

Supplementary Dataset 5. Output from CELLO, providing additional localisation and localisation score values for each protein.

CELLO RESULTS

SeqID: fig|6666666.171271.peg.1

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.287
Di-peptide	OuterMembrane	0.514
part-Comp.	Cytoplasmic	0.621
chemo-typy	Extracellular	0.596
Neighboring	Extracellular	0.389

Combined SVM classifier:

Extracellular	1.557 *
OuterMembrane	0.792
Periplasmic	0.448
InnerMembrane	0.442
Cytoplasmic	1.760 *

SeqID: fig|6666666.171271.peg.2

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.392
Di-peptide	InnerMembrane	0.958
part-Comp.	InnerMembrane	0.504
chemo-typy	InnerMembrane	0.949
Neighboring	InnerMembrane	0.423

Combined SVM classifier:

Extracellular	0.319
OuterMembrane	0.346
Periplasmic	0.320
InnerMembrane	3.226 *
Cytoplasmic	0.790

SeqID: fig|6666666.171271.peg.3

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.301
Di-peptide	Cytoplasmic	0.697
part-Comp.	Cytoplasmic	0.433
chemo-typy	Cytoplasmic	0.964
Neighboring	Extracellular	0.510

Combined SVM classifier:

Extracellular	1.061
OuterMembrane	0.342
Periplasmic	0.847

InnerMembrane 0.272
Cytoplasmic 2.479 *

SeqID: fig|6666666.171271.peg.4

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.455
Di-peptide	Cytoplasmic	0.532
part-Comp.	Cytoplasmic	0.654
chemo-typy	Cytoplasmic	0.753
Neighboring	Cytoplasmic	0.799

Combined SVM classifier:

Extracellular	0.689
OuterMembrane	0.353
Periplasmic	0.410
InnerMembrane	0.355
Cytoplasmic	3.193 *

SeqID: fig|6666666.171271.peg.5

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	Cytoplasmic	0.924
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.735
Neighboring	Cytoplasmic	0.449

Combined SVM classifier:

Extracellular	0.735
OuterMembrane	0.244
Periplasmic	0.871
InnerMembrane	0.437
Cytoplasmic	2.713 *

SeqID: fig|6666666.171271.peg.6

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.458
Di-peptide	Cytoplasmic	0.679
part-Comp.	OuterMembrane	0.472
chemo-typy	Extracellular	0.422
Neighboring	Cytoplasmic	0.456

Combined SVM classifier:

Extracellular	0.694
OuterMembrane	1.531
Periplasmic	0.281
InnerMembrane	0.119
Cytoplasmic	2.375 *

SeqID: fig|6666666.171271.peg.7

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.295
Di-peptide	Cytoplasmic	0.592
part-Comp.	Cytoplasmic	0.372
chemo-typy	OuterMembrane	0.489
Neighboring	Cytoplasmic	0.480

Combined SVM classifier:

Extracellular	0.835
OuterMembrane	0.986
Periplasmic	0.740
InnerMembrane	0.601
Cytoplasmic	1.838 *

SeqID: fig|6666666.171271.peg.8

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	Cytoplasmic	0.672
part-Comp.	Cytoplasmic	0.595
chemo-typy	Cytoplasmic	0.947
Neighboring	Cytoplasmic	0.883

Combined SVM classifier:

Extracellular	0.422
OuterMembrane	0.285
Periplasmic	0.679
InnerMembrane	0.251
Cytoplasmic	3.362 *

SeqID: fig|6666666.171271.peg.9

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.999
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.995
Neighboring	InnerMembrane	0.988

Combined SVM classifier:

Extracellular	0.002
OuterMembrane	0.004
Periplasmic	0.008
InnerMembrane	4.983 *
Cytoplasmic	0.003

SeqID: fig|6666666.171271.peg.10

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.790
Di-peptide	Cytoplasmic	0.960
part-Comp.	Cytoplasmic	0.924
chemo-typy	Cytoplasmic	0.929
Neighboring	Cytoplasmic	0.903

Combined SVM classifier:

Extracellular	0.123
OuterMembrane	0.100
Periplasmic	0.119
InnerMembrane	0.152
Cytoplasmic	4.506 *

SeqID: fig|6666666.171271.peg.11
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.271
Di-peptide	OuterMembrane	0.569
part-Comp.	Cytoplasmic	0.627
chemo-typy	Cytoplasmic	0.406
Neighboring	Cytoplasmic	0.790

Combined SVM classifier:

Extracellular	0.817
OuterMembrane	1.086
Periplasmic	0.478
InnerMembrane	0.340
Cytoplasmic	2.279 *

SeqID: fig|6666666.171271.peg.12
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.657
Di-peptide	Cytoplasmic	0.961
part-Comp.	Cytoplasmic	0.876
chemo-typy	Cytoplasmic	0.718
Neighboring	Cytoplasmic	0.967

Combined SVM classifier:

Extracellular	0.353
OuterMembrane	0.202
Periplasmic	0.169
InnerMembrane	0.098
Cytoplasmic	4.179 *

SeqID: fig|6666666.171271.peg.13
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.477
Di-peptide	Cytoplasmic	0.893
part-Comp.	Cytoplasmic	0.929

chemo-typy	Cytoplasmic	0.899
Neighboring	Cytoplasmic	0.914

Combined SVM classifier:

Extracellular	0.320
OuterMembrane	0.184
Periplasmic	0.239
InnerMembrane	0.146
Cytoplasmic	4.111 *

SeqID: fig|6666666.171271.peg.14

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.326
Di-peptide	Cytoplasmic	0.845
part-Comp.	Cytoplasmic	0.748
chemo-typy	Cytoplasmic	0.775
Neighboring	Cytoplasmic	0.714

Combined SVM classifier:

Extracellular	0.432
OuterMembrane	0.228
Periplasmic	0.371
InnerMembrane	0.562
Cytoplasmic	3.407 *

SeqID: fig|6666666.171271.peg.15

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.891
Di-peptide	Cytoplasmic	0.542
part-Comp.	Cytoplasmic	0.892
chemo-typy	Cytoplasmic	0.301
Neighboring	Cytoplasmic	0.956

Combined SVM classifier:

Extracellular	0.492
OuterMembrane	0.524
Periplasmic	0.257
InnerMembrane	0.146
Cytoplasmic	3.582 *

SeqID: fig|6666666.171271.peg.16

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.383
Di-peptide	OuterMembrane	0.444
part-Comp.	Cytoplasmic	0.443
chemo-typy	Cytoplasmic	0.489
Neighboring	OuterMembrane	0.359

Combined SVM classifier:

Extracellular	0.480
OuterMembrane	1.332
Periplasmic	0.561
InnerMembrane	0.519
Cytoplasmic	2.108 *

SeqID: fig|6666666.171271.peg.17

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.625
Di-peptide	Cytoplasmic	0.458
part-Comp.	Extracellular	0.532
chemo-typy	Extracellular	0.508
Neighboring	OuterMembrane	0.601

Combined SVM classifier:

Extracellular	2.146 *
OuterMembrane	1.440
Periplasmic	0.438
InnerMembrane	0.253
Cytoplasmic	0.723

SeqID: fig|6666666.171271.peg.18

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.432
Di-peptide	Cytoplasmic	0.875
part-Comp.	Cytoplasmic	0.594
chemo-typy	Cytoplasmic	0.783
Neighboring	Cytoplasmic	0.637

Combined SVM classifier:

Extracellular	0.513
OuterMembrane	0.186
Periplasmic	0.736
InnerMembrane	0.243
Cytoplasmic	3.322 *

SeqID: fig|6666666.171271.peg.19

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.686
Di-peptide	Cytoplasmic	0.828
part-Comp.	Cytoplasmic	0.913
chemo-typy	Cytoplasmic	0.797
Neighboring	Cytoplasmic	0.563

Combined SVM classifier:

Extracellular	0.578
OuterMembrane	0.427
Periplasmic	0.094
InnerMembrane	0.113

Cytoplasmic 3.787 *

SeqID: fig|6666666.171271.peg.20

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.431
Di-peptide	Cytoplasmic	0.892
part-Comp.	Cytoplasmic	0.599
chemo-typy	Cytoplasmic	0.589
Neighboring	Cytoplasmic	0.910

Combined SVM classifier:

Extracellular	0.468
OuterMembrane	0.202
Periplasmic	0.707
InnerMembrane	0.201
Cytoplasmic	3.421 *

SeqID: fig|6666666.171271.peg.21

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.887
Di-peptide	Cytoplasmic	0.923
part-Comp.	Cytoplasmic	0.885
chemo-typy	Cytoplasmic	0.888
Neighboring	Cytoplasmic	0.925

Combined SVM classifier:

Extracellular	0.111
OuterMembrane	0.124
Periplasmic	0.108
InnerMembrane	0.149
Cytoplasmic	4.508 *

SeqID: fig|6666666.171271.peg.22

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.423
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.927
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.710

Combined SVM classifier:

Extracellular	0.192
OuterMembrane	0.109
Periplasmic	0.226
InnerMembrane	4.058 *
Cytoplasmic	0.415

SeqID: fig|6666666.171271.peg.23

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.511
Di-peptide	InnerMembrane	0.981
part-Comp.	Cytoplasmic	0.445
chemo-typy	InnerMembrane	0.818
Neighboring	InnerMembrane	0.759

Combined SVM classifier:

Extracellular	0.352
OuterMembrane	0.153
Periplasmic	0.357
InnerMembrane	3.356 *
Cytoplasmic	0.782

SeqID: fig|6666666.171271.peg.24

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.478
Di-peptide	InnerMembrane	0.880
part-Comp.	InnerMembrane	0.441
chemo-typy	Periplasmic	0.727
Neighboring	InnerMembrane	0.532

Combined SVM classifier:

Extracellular	0.413
OuterMembrane	0.589
Periplasmic	0.866
InnerMembrane	2.195 *
Cytoplasmic	0.936

SeqID: fig|6666666.171271.peg.25

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.558
Di-peptide	Cytoplasmic	0.890
part-Comp.	Cytoplasmic	0.803
chemo-typy	Cytoplasmic	0.915
Neighboring	Cytoplasmic	0.624

Combined SVM classifier:

Extracellular	0.290
OuterMembrane	0.342
Periplasmic	0.330
InnerMembrane	0.249
Cytoplasmic	3.790 *

SeqID: fig|6666666.171271.peg.26

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.438
Di-peptide	InnerMembrane	0.985
part-Comp.	Cytoplasmic	0.356
chemo-typy	InnerMembrane	0.673
Neighboring	InnerMembrane	0.645

Combined SVM classifier:

Extracellular	0.414
OuterMembrane	0.221
Periplasmic	0.708
InnerMembrane	3.000 *
Cytoplasmic	0.658

SeqID: fig|6666666.171271.peg.27

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.314
Di-peptide	Cytoplasmic	0.918
part-Comp.	Cytoplasmic	0.409
chemo-typy	Extracellular	0.475
Neighboring	Cytoplasmic	0.610

Combined SVM classifier:

Extracellular	1.319
OuterMembrane	0.208
Periplasmic	0.588
InnerMembrane	0.257
Cytoplasmic	2.629 *

SeqID: fig|6666666.171271.peg.28

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.545
Di-peptide	Cytoplasmic	0.840
part-Comp.	Cytoplasmic	0.527
chemo-typy	Cytoplasmic	0.651
Neighboring	Cytoplasmic	0.777

Combined SVM classifier:

Extracellular	0.459
OuterMembrane	0.250
Periplasmic	0.664
InnerMembrane	0.286
Cytoplasmic	3.341 *

SeqID: fig|6666666.171271.peg.29

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.878
Di-peptide	Cytoplasmic	0.886
part-Comp.	Cytoplasmic	0.869

chemo-typy	Cytoplasmic	0.945
Neighboring	Cytoplasmic	0.657

Combined SVM classifier:

Extracellular	0.382
OuterMembrane	0.065
Periplasmic	0.257
InnerMembrane	0.061
Cytoplasmic	4.235 *

SeqID: fig|6666666.171271.peg.30

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.543
Di-peptide	Cytoplasmic	0.517
part-Comp.	OuterMembrane	0.300
chemo-typy	Periplasmic	0.674
Neighboring	OuterMembrane	0.768

Combined SVM classifier:

Extracellular	0.764
OuterMembrane	1.898 *
Periplasmic	0.975
InnerMembrane	0.342
Cytoplasmic	1.020

SeqID: fig|6666666.171271.peg.31

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.630
Di-peptide	Extracellular	0.503
part-Comp.	Extracellular	0.482
chemo-typy	Cytoplasmic	0.342
Neighboring	OuterMembrane	0.520

Combined SVM classifier:

Extracellular	1.747 *
OuterMembrane	1.596 *
Periplasmic	0.584
InnerMembrane	0.069
Cytoplasmic	1.004

SeqID: fig|6666666.171271.peg.32

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.821
Di-peptide	Cytoplasmic	0.761
part-Comp.	Cytoplasmic	0.923
chemo-typy	Cytoplasmic	0.524
Neighboring	Cytoplasmic	0.975

Combined SVM classifier:

Extracellular	0.170
OuterMembrane	0.256
Periplasmic	0.340
InnerMembrane	0.230
Cytoplasmic	4.005 *

SeqID: fig|6666666.171271.peg.33

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.797
Di-peptide	Cytoplasmic	0.923
part-Comp.	Cytoplasmic	0.502
chemo-typy	Cytoplasmic	0.782
Neighboring	Cytoplasmic	0.832

Combined SVM classifier:

Extracellular	0.337
OuterMembrane	0.092
Periplasmic	0.600
InnerMembrane	0.135
Cytoplasmic	3.836 *

SeqID: fig|6666666.171271.peg.34

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.318
Di-peptide	OuterMembrane	0.827
part-Comp.	Cytoplasmic	0.451
chemo-typy	OuterMembrane	0.501
Neighboring	OuterMembrane	0.617

Combined SVM classifier:

Extracellular	0.715
OuterMembrane	2.234 *
Periplasmic	0.488
InnerMembrane	0.228
Cytoplasmic	1.335

SeqID: fig|6666666.171271.peg.35

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.411
Di-peptide	OuterMembrane	0.745
part-Comp.	Cytoplasmic	0.580
chemo-typy	Cytoplasmic	0.508
Neighboring	OuterMembrane	0.649

Combined SVM classifier:

Extracellular	0.872
OuterMembrane	1.956 *
Periplasmic	0.291
InnerMembrane	0.186

Cytoplasmic 1.695 *

SeqID: fig|6666666.171271.peg.36

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.997
Di-peptide	InnerMembrane	0.978
part-Comp.	InnerMembrane	0.780
chemo-typy	InnerMembrane	0.820
Neighboring	InnerMembrane	0.987

Combined SVM classifier:

Extracellular	0.031
OuterMembrane	0.062
Periplasmic	0.034
InnerMembrane	4.561 *
Cytoplasmic	0.312

SeqID: fig|6666666.171271.peg.37

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.639
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.652
chemo-typy	Cytoplasmic	0.940
Neighboring	Cytoplasmic	0.796

Combined SVM classifier:

Extracellular	0.238
OuterMembrane	0.119
Periplasmic	0.360
InnerMembrane	0.299
Cytoplasmic	3.984 *

SeqID: fig|6666666.171271.peg.38

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.358
Di-peptide	Cytoplasmic	0.951
part-Comp.	Cytoplasmic	0.499
chemo-typy	Cytoplasmic	0.830
Neighboring	Cytoplasmic	0.802

Combined SVM classifier:

Extracellular	0.449
OuterMembrane	0.215
Periplasmic	0.589
InnerMembrane	0.307
Cytoplasmic	3.440 *

SeqID: fig|6666666.171271.peg.39

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.403
Di-peptide	Cytoplasmic	0.857
part-Comp.	Cytoplasmic	0.534
chemo-typy	Cytoplasmic	0.975
Neighboring	Cytoplasmic	0.712

Combined SVM classifier:

Extracellular	0.452
OuterMembrane	0.257
Periplasmic	0.505
InnerMembrane	0.306
Cytoplasmic	3.480 *

SeqID: fig|6666666.171271.peg.40

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.870
Di-peptide	Cytoplasmic	0.927
part-Comp.	Cytoplasmic	0.801
chemo-typy	Cytoplasmic	0.918
Neighboring	Cytoplasmic	0.533

Combined SVM classifier:

Extracellular	0.306
OuterMembrane	0.119
Periplasmic	0.353
InnerMembrane	0.175
Cytoplasmic	4.048 *

SeqID: fig|6666666.171271.peg.41

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.994
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.763
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.059
OuterMembrane	0.099
Periplasmic	0.039
InnerMembrane	4.756 *
Cytoplasmic	0.047

SeqID: fig|6666666.171271.peg.42

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.917
Di-peptide	OuterMembrane	0.467
part-Comp.	InnerMembrane	0.852
chemo-typy	InnerMembrane	0.483
Neighboring	InnerMembrane	0.935

Combined SVM classifier:

Extracellular	0.202
OuterMembrane	1.800
Periplasmic	0.101
InnerMembrane	2.740 *
Cytoplasmic	0.158

SeqID: fig|6666666.171271.peg.43
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.525
Di-peptide	Extracellular	0.582
part-Comp.	Extracellular	0.389
chemo-typy	OuterMembrane	0.521
Neighboring	Extracellular	0.354

Combined SVM classifier:

Extracellular	2.182 *
OuterMembrane	1.624 *
Periplasmic	0.893
InnerMembrane	0.107
Cytoplasmic	0.194

SeqID: fig|6666666.171271.peg.44
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.787
Di-peptide	OuterMembrane	0.922
part-Comp.	InnerMembrane	0.471
chemo-typy	OuterMembrane	0.931
Neighboring	OuterMembrane	0.917

Combined SVM classifier:

Extracellular	0.451
OuterMembrane	3.860 *
Periplasmic	0.052
InnerMembrane	0.565
Cytoplasmic	0.072

SeqID: fig|6666666.171271.peg.45
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.449
Di-peptide	Extracellular	0.502
part-Comp.	Extracellular	0.635

chemo-typy	Extracellular	0.898
Neighboring	Extracellular	0.684

Combined SVM classifier:

Extracellular	3.169 *
OuterMembrane	0.423
Periplasmic	0.735
InnerMembrane	0.194
Cytoplasmic	0.479

SeqID: fig|6666666.171271.peg.46

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.283
Di-peptide	Cytoplasmic	0.548
part-Comp.	Cytoplasmic	0.332
chemo-typy	Periplasmic	0.456
Neighboring	Periplasmic	0.542

Combined SVM classifier:

Extracellular	0.679
OuterMembrane	0.221
Periplasmic	1.786 *
InnerMembrane	0.674
Cytoplasmic	1.641 *

SeqID: fig|6666666.171271.peg.47

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.947
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.985
chemo-typy	InnerMembrane	0.990
Neighboring	InnerMembrane	0.997

Combined SVM classifier:

Extracellular	0.017
OuterMembrane	0.014
Periplasmic	0.020
InnerMembrane	4.919 *
Cytoplasmic	0.030

SeqID: fig|6666666.171271.peg.48

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Periplasmic	0.424
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.873
Neighboring	Extracellular	0.298

Combined SVM classifier:

Extracellular	0.806
OuterMembrane	0.430
Periplasmic	1.284
InnerMembrane	0.495
Cytoplasmic	1.985 *

SeqID: fig|6666666.171271.peg.49

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.482
Di-peptide	OuterMembrane	0.515
part-Comp.	Cytoplasmic	0.504
chemo-typy	Periplasmic	0.612
Neighboring	Cytoplasmic	0.295

Combined SVM classifier:

Extracellular	0.783
OuterMembrane	1.090
Periplasmic	1.149 *
InnerMembrane	0.173
Cytoplasmic	1.805 *

SeqID: fig|6666666.171271.peg.50

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.637
Di-peptide	InnerMembrane	0.967
part-Comp.	Cytoplasmic	0.525
chemo-typy	InnerMembrane	0.982
Neighboring	Cytoplasmic	0.394

Combined SVM classifier:

Extracellular	0.248
OuterMembrane	0.277
Periplasmic	0.232
InnerMembrane	3.185 *
Cytoplasmic	1.057

SeqID: fig|6666666.171271.peg.51

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.532
Di-peptide	OuterMembrane	0.670
part-Comp.	OuterMembrane	0.624
chemo-typy	Periplasmic	0.462
Neighboring	Cytoplasmic	0.598

Combined SVM classifier:

Extracellular	0.600
OuterMembrane	1.954 *
Periplasmic	0.671
InnerMembrane	0.204

Cytoplasmic 1.571 *

SeqID: fig|6666666.171271.peg.52

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.928
Di-peptide	Cytoplasmic	0.978
part-Comp.	Cytoplasmic	0.961
chemo-typy	Cytoplasmic	0.647
Neighboring	Cytoplasmic	0.846

Combined SVM classifier:

Extracellular	0.218
OuterMembrane	0.047
Periplasmic	0.290
InnerMembrane	0.085
Cytoplasmic	4.360 *

SeqID: fig|6666666.171271.peg.53

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.840
Di-peptide	Cytoplasmic	0.907
part-Comp.	Cytoplasmic	0.802
chemo-typy	Cytoplasmic	0.947
Neighboring	Cytoplasmic	0.807

Combined SVM classifier:

Extracellular	0.104
OuterMembrane	0.046
Periplasmic	0.397
InnerMembrane	0.149
Cytoplasmic	4.304 *

SeqID: fig|6666666.171271.peg.54

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.996
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.981
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.003
OuterMembrane	0.005
Periplasmic	0.008
InnerMembrane	4.977 *
Cytoplasmic	0.007

SeqID: fig|6666666.171271.peg.55

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.893
Di-peptide	Cytoplasmic	0.970
part-Comp.	Cytoplasmic	0.929
chemo-typy	Cytoplasmic	0.789
Neighboring	Cytoplasmic	0.985

Combined SVM classifier:

Extracellular	0.084
OuterMembrane	0.118
Periplasmic	0.151
InnerMembrane	0.081
Cytoplasmic	4.566 *

SeqID: fig|6666666.171271.peg.56

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.307
Di-peptide	Extracellular	0.388
part-Comp.	Cytoplasmic	0.307
chemo-typy	OuterMembrane	0.352
Neighboring	Extracellular	0.523

Combined SVM classifier:

Extracellular	1.680 *
OuterMembrane	1.254 *
Periplasmic	0.389
InnerMembrane	0.721
Cytoplasmic	0.956

SeqID: fig|6666666.171271.peg.57

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.249
Di-peptide	InnerMembrane	0.820
part-Comp.	Cytoplasmic	0.508
chemo-typy	Cytoplasmic	0.538
Neighboring	Cytoplasmic	0.473

Combined SVM classifier:

Extracellular	0.620
OuterMembrane	0.244
Periplasmic	0.622
InnerMembrane	1.610 *
Cytoplasmic	1.904 *

SeqID: fig|6666666.171271.peg.58

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.801
Di-peptide	Cytoplasmic	0.829
part-Comp.	Cytoplasmic	0.596
chemo-typy	Cytoplasmic	0.829
Neighboring	Cytoplasmic	0.577

Combined SVM classifier:

Extracellular	0.643
OuterMembrane	0.411
Periplasmic	0.262
InnerMembrane	0.052
Cytoplasmic	3.631 *

SeqID: fig|6666666.171271.peg.59

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.923
Di-peptide	Cytoplasmic	0.762
part-Comp.	Cytoplasmic	0.910
chemo-typy	Periplasmic	0.503
Neighboring	Cytoplasmic	0.837

Combined SVM classifier:

Extracellular	0.219
OuterMembrane	0.417
Periplasmic	0.720
InnerMembrane	0.097
Cytoplasmic	3.546 *

SeqID: fig|6666666.171271.peg.60

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.425
Di-peptide	Cytoplasmic	0.889
part-Comp.	Cytoplasmic	0.804
chemo-typy	Cytoplasmic	0.936
Neighboring	Cytoplasmic	0.811

Combined SVM classifier:

Extracellular	0.467
OuterMembrane	0.332
Periplasmic	0.244
InnerMembrane	0.092
Cytoplasmic	3.865 *

SeqID: fig|6666666.171271.peg.61

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.826
Di-peptide	Cytoplasmic	0.915
part-Comp.	Cytoplasmic	0.803

chemo-typy	Cytoplasmic	0.944
Neighboring	Cytoplasmic	0.509

Combined SVM classifier:

Extracellular	0.048
OuterMembrane	0.157
Periplasmic	0.343
InnerMembrane	0.456
Cytoplasmic	3.996 *

SeqID: fig|6666666.171271.peg.62

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.729
Di-peptide	Cytoplasmic	0.982
part-Comp.	Cytoplasmic	0.822
chemo-typy	Cytoplasmic	0.961
Neighboring	Cytoplasmic	0.975

Combined SVM classifier:

Extracellular	0.184
OuterMembrane	0.055
Periplasmic	0.140
InnerMembrane	0.151
Cytoplasmic	4.470 *

SeqID: fig|6666666.171271.peg.63

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.309
Di-peptide	Cytoplasmic	0.593
part-Comp.	Cytoplasmic	0.483
chemo-typy	Cytoplasmic	0.561
Neighboring	OuterMembrane	0.500

Combined SVM classifier:

Extracellular	0.756
OuterMembrane	1.103
Periplasmic	0.723
InnerMembrane	0.239
Cytoplasmic	2.179 *

SeqID: fig|6666666.171271.peg.64

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.638
Di-peptide	Cytoplasmic	0.921
part-Comp.	Cytoplasmic	0.573
chemo-typy	Cytoplasmic	0.809
Neighboring	Cytoplasmic	0.810

Combined SVM classifier:

Extracellular	0.149
OuterMembrane	0.519
Periplasmic	0.190
InnerMembrane	0.390
Cytoplasmic	3.752 *

SeqID: fig|6666666.171271.peg.65
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.671
Di-peptide	InnerMembrane	0.537
part-Comp.	InnerMembrane	0.498
chemo-typy	InnerMembrane	0.659
Neighboring	InnerMembrane	0.613

Combined SVM classifier:

Extracellular	0.266
OuterMembrane	0.822
Periplasmic	0.124
InnerMembrane	2.436 *
Cytoplasmic	1.353

SeqID: fig|6666666.171271.peg.66
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.363
Di-peptide	Cytoplasmic	0.498
part-Comp.	Cytoplasmic	0.369
chemo-typy	Periplasmic	0.658
Neighboring	Extracellular	0.578

Combined SVM classifier:

Extracellular	1.333 *
OuterMembrane	0.412
Periplasmic	1.321 *
InnerMembrane	0.248
Cytoplasmic	1.686 *

SeqID: fig|6666666.171271.peg.67
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.475
Di-peptide	Cytoplasmic	0.982
part-Comp.	Cytoplasmic	0.823
chemo-typy	Cytoplasmic	0.799
Neighboring	Cytoplasmic	0.905

Combined SVM classifier:

Extracellular	0.299
OuterMembrane	0.138
Periplasmic	0.363
InnerMembrane	0.215

Cytoplasmic 3.984 *

SeqID: fig|6666666.171271.peg.68

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.817
Di-peptide	Cytoplasmic	0.676
part-Comp.	Cytoplasmic	0.915
chemo-typy	Cytoplasmic	0.366
Neighboring	Cytoplasmic	0.963

Combined SVM classifier:

Extracellular	0.439
OuterMembrane	0.532
Periplasmic	0.190
InnerMembrane	0.102
Cytoplasmic	3.738 *

SeqID: fig|6666666.171271.peg.69

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.447
Di-peptide	OuterMembrane	0.597
part-Comp.	Cytoplasmic	0.623
chemo-typy	Periplasmic	0.405
Neighboring	OuterMembrane	0.596

Combined SVM classifier:

Extracellular	0.641
OuterMembrane	1.514 *
Periplasmic	0.619
InnerMembrane	0.547
Cytoplasmic	1.679 *

SeqID: fig|6666666.171271.peg.70

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.307
Di-peptide	OuterMembrane	0.523
part-Comp.	Cytoplasmic	0.431
chemo-typy	Cytoplasmic	0.396
Neighboring	Cytoplasmic	0.613

Combined SVM classifier:

Extracellular	1.401 *
OuterMembrane	0.895
Periplasmic	0.510
InnerMembrane	0.199
Cytoplasmic	1.995 *

SeqID: fig|6666666.171271.peg.71

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Extracellular	0.553
part-Comp.	Cytoplasmic	0.339
chemo-typy	Extracellular	0.649
Neighboring	Extracellular	0.453

Combined SVM classifier:

Extracellular	2.135 *
OuterMembrane	0.418
Periplasmic	0.862
InnerMembrane	0.369
Cytoplasmic	1.217

SeqID: fig|6666666.171271.peg.72

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.779
Di-peptide	Cytoplasmic	0.822
part-Comp.	OuterMembrane	0.421
chemo-typy	Cytoplasmic	0.895
Neighboring	Cytoplasmic	0.893

Combined SVM classifier:

Extracellular	0.213
OuterMembrane	0.610
Periplasmic	0.299
InnerMembrane	0.149
Cytoplasmic	3.729 *

SeqID: fig|6666666.171271.peg.73

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.334
Di-peptide	Cytoplasmic	0.502
part-Comp.	Cytoplasmic	0.314
chemo-typy	Cytoplasmic	0.772
Neighboring	Periplasmic	0.443

Combined SVM classifier:

Extracellular	0.812
OuterMembrane	0.225
Periplasmic	1.731 *
InnerMembrane	0.295
Cytoplasmic	1.937 *

SeqID: fig|6666666.171271.peg.74

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.514
Di-peptide	Cytoplasmic	0.926
part-Comp.	Cytoplasmic	0.538
chemo-typy	Cytoplasmic	0.934
Neighboring	Cytoplasmic	0.512

Combined SVM classifier:

Extracellular	0.423
OuterMembrane	0.255
Periplasmic	0.535
InnerMembrane	0.363
Cytoplasmic	3.424 *

SeqID: fig|6666666.171271.peg.75

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.324
Di-peptide	Cytoplasmic	0.739
part-Comp.	Cytoplasmic	0.363
chemo-typy	Cytoplasmic	0.784
Neighboring	Cytoplasmic	0.618

Combined SVM classifier:

Extracellular	0.926
OuterMembrane	0.417
Periplasmic	0.581
InnerMembrane	0.248
Cytoplasmic	2.828 *

SeqID: fig|6666666.171271.peg.76

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.652
Di-peptide	Cytoplasmic	0.749
part-Comp.	Cytoplasmic	0.743
chemo-typy	Periplasmic	0.622
Neighboring	Cytoplasmic	0.841

Combined SVM classifier:

Extracellular	0.363
OuterMembrane	0.182
Periplasmic	0.933
InnerMembrane	0.364
Cytoplasmic	3.158 *

SeqID: fig|6666666.171271.peg.77

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.817
Di-peptide	Cytoplasmic	0.974
part-Comp.	Cytoplasmic	0.721

chemo-typy	Cytoplasmic	0.935
Neighboring	Cytoplasmic	0.833

Combined SVM classifier:

Extracellular	0.121
OuterMembrane	0.148
Periplasmic	0.239
InnerMembrane	0.214
Cytoplasmic	4.279 *

SeqID: fig|6666666.171271.peg.78

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.834
Di-peptide	Cytoplasmic	0.983
part-Comp.	Cytoplasmic	0.980
chemo-typy	Cytoplasmic	0.915
Neighboring	Cytoplasmic	0.981

Combined SVM classifier:

Extracellular	0.096
OuterMembrane	0.062
Periplasmic	0.091
InnerMembrane	0.057
Cytoplasmic	4.694 *

SeqID: fig|6666666.171271.peg.79

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.387
Di-peptide	Cytoplasmic	0.970
part-Comp.	Cytoplasmic	0.622
chemo-typy	Cytoplasmic	0.990
Neighboring	Cytoplasmic	0.964

Combined SVM classifier:

Extracellular	0.483
OuterMembrane	0.116
Periplasmic	0.298
InnerMembrane	0.171
Cytoplasmic	3.933 *

SeqID: fig|6666666.171271.peg.80

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.787
Di-peptide	Cytoplasmic	0.826
part-Comp.	Cytoplasmic	0.608
chemo-typy	Cytoplasmic	0.358
Neighboring	Cytoplasmic	0.893

Combined SVM classifier:

Extracellular	0.198
OuterMembrane	0.594
Periplasmic	0.415
InnerMembrane	0.320
Cytoplasmic	3.473 *

SeqID: fig|6666666.171271.peg.81

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.347
Di-peptide	Extracellular	0.331
part-Comp.	Extracellular	0.701
chemo-typy	Extracellular	0.658
Neighboring	Extracellular	0.584

Combined SVM classifier:

Extracellular	2.622 *
OuterMembrane	0.804
Periplasmic	0.608
InnerMembrane	0.209
Cytoplasmic	0.757

SeqID: fig|6666666.171271.peg.82

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.775
part-Comp.	Extracellular	0.327
chemo-typy	Periplasmic	0.852
Neighboring	Extracellular	0.466

Combined SVM classifier:

Extracellular	1.067 *
OuterMembrane	0.686
Periplasmic	1.256 *
InnerMembrane	0.453
Cytoplasmic	1.537 *

SeqID: fig|6666666.171271.peg.83

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.571
Di-peptide	Cytoplasmic	0.763
part-Comp.	Cytoplasmic	0.656
chemo-typy	Cytoplasmic	0.731
Neighboring	Cytoplasmic	0.664

Combined SVM classifier:

Extracellular	0.313
OuterMembrane	0.398
Periplasmic	0.564
InnerMembrane	0.340

Cytoplasmic 3.386 *

SeqID: fig|6666666.171271.peg.84

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.782
Di-peptide	Cytoplasmic	0.932
part-Comp.	Cytoplasmic	0.705
chemo-typy	Cytoplasmic	0.561
Neighboring	Cytoplasmic	0.860

Combined SVM classifier:

Extracellular	0.236
OuterMembrane	0.272
Periplasmic	0.484
InnerMembrane	0.168
Cytoplasmic	3.840 *

SeqID: fig|6666666.171271.peg.85

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.964
Di-peptide	InnerMembrane	0.986
part-Comp.	InnerMembrane	0.997
chemo-typy	InnerMembrane	0.963
Neighboring	InnerMembrane	0.970

Combined SVM classifier:

Extracellular	0.016
OuterMembrane	0.015
Periplasmic	0.037
InnerMembrane	4.880 *
Cytoplasmic	0.052

SeqID: fig|6666666.171271.peg.86

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.864
Di-peptide	Cytoplasmic	0.973
part-Comp.	Cytoplasmic	0.863
chemo-typy	Cytoplasmic	0.962
Neighboring	Cytoplasmic	0.964

Combined SVM classifier:

Extracellular	0.051
OuterMembrane	0.034
Periplasmic	0.087
InnerMembrane	0.202
Cytoplasmic	4.626 *

SeqID: fig|6666666.171271.peg.87

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.861
Di-peptide	Cytoplasmic	0.968
part-Comp.	Cytoplasmic	0.908
chemo-typy	Cytoplasmic	0.894
Neighboring	Cytoplasmic	0.981

Combined SVM classifier:

Extracellular	0.118
OuterMembrane	0.094
Periplasmic	0.126
InnerMembrane	0.049
Cytoplasmic	4.612 *

SeqID: fig|6666666.171271.peg.88

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.530
Di-peptide	Cytoplasmic	0.772
part-Comp.	Cytoplasmic	0.462
chemo-typy	Periplasmic	0.650
Neighboring	Cytoplasmic	0.881

Combined SVM classifier:

Extracellular	0.499
OuterMembrane	0.390
Periplasmic	0.972
InnerMembrane	0.306
Cytoplasmic	2.834 *

SeqID: fig|6666666.171271.peg.89

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	InnerMembrane	0.993
part-Comp.	Cytoplasmic	0.385
chemo-typy	InnerMembrane	0.711
Neighboring	InnerMembrane	0.577

Combined SVM classifier:

Extracellular	0.678
OuterMembrane	0.201
Periplasmic	0.611
InnerMembrane	2.656 *
Cytoplasmic	0.854

SeqID: fig|6666666.171271.peg.90

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	OuterMembrane	0.476
part-Comp.	Cytoplasmic	0.539
chemo-typy	Cytoplasmic	0.543
Neighboring	Cytoplasmic	0.732

Combined SVM classifier:

Extracellular	0.873
OuterMembrane	1.036
Periplasmic	0.494
InnerMembrane	0.336
Cytoplasmic	2.260 *

SeqID: fig|6666666.171271.peg.91
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.279
Di-peptide	Cytoplasmic	0.899
part-Comp.	Cytoplasmic	0.376
chemo-typy	Cytoplasmic	0.726
Neighboring	Cytoplasmic	0.643

Combined SVM classifier:

Extracellular	0.577
OuterMembrane	0.235
Periplasmic	0.906
InnerMembrane	0.359
Cytoplasmic	2.923 *

SeqID: fig|6666666.171271.peg.92
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.427
Di-peptide	Cytoplasmic	0.954
part-Comp.	Cytoplasmic	0.775
chemo-typy	Cytoplasmic	0.896
Neighboring	Cytoplasmic	0.873

Combined SVM classifier:

Extracellular	0.372
OuterMembrane	0.142
Periplasmic	0.316
InnerMembrane	0.243
Cytoplasmic	3.927 *

SeqID: fig|6666666.171271.peg.93
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.773
Di-peptide	Cytoplasmic	0.679
part-Comp.	Cytoplasmic	0.953

chemo-typy	Cytoplasmic	0.942
Neighboring	Cytoplasmic	0.948

Combined SVM classifier:

Extracellular	0.170
OuterMembrane	0.060
Periplasmic	0.294
InnerMembrane	0.181
Cytoplasmic	4.295 *

SeqID: fig|6666666.171271.peg.94

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.963
Di-peptide	Cytoplasmic	0.802
part-Comp.	Cytoplasmic	0.850
chemo-typy	Cytoplasmic	0.701
Neighboring	Cytoplasmic	0.785

Combined SVM classifier:

Extracellular	0.260
OuterMembrane	0.284
Periplasmic	0.301
InnerMembrane	0.054
Cytoplasmic	4.101 *

SeqID: fig|6666666.171271.peg.95

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.815
Di-peptide	Cytoplasmic	0.693
part-Comp.	Cytoplasmic	0.556
chemo-typy	Cytoplasmic	0.699
Neighboring	Cytoplasmic	0.911

Combined SVM classifier:

Extracellular	0.452
OuterMembrane	0.278
Periplasmic	0.311
InnerMembrane	0.286
Cytoplasmic	3.674 *

SeqID: fig|6666666.171271.peg.96

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.394
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.425
chemo-typy	InnerMembrane	0.815
Neighboring	InnerMembrane	0.758

Combined SVM classifier:

Extracellular	0.452
OuterMembrane	0.180
Periplasmic	0.350
InnerMembrane	3.390 *
Cytoplasmic	0.628

SeqID: fig|6666666.171271.peg.97

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.490
Di-peptide	Cytoplasmic	0.900
part-Comp.	Cytoplasmic	0.848
chemo-typy	Cytoplasmic	0.580
Neighboring	Cytoplasmic	0.754

Combined SVM classifier:

Extracellular	0.412
OuterMembrane	0.452
Periplasmic	0.415
InnerMembrane	0.148
Cytoplasmic	3.573 *

SeqID: fig|6666666.171271.peg.98

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.569
Di-peptide	OuterMembrane	0.321
part-Comp.	Cytoplasmic	0.909
chemo-typy	InnerMembrane	0.281
Neighboring	Cytoplasmic	0.932

Combined SVM classifier:

Extracellular	0.607
OuterMembrane	0.736
Periplasmic	0.199
InnerMembrane	0.534
Cytoplasmic	2.924 *

SeqID: fig|6666666.171271.peg.99

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.344
Di-peptide	InnerMembrane	0.822
part-Comp.	Cytoplasmic	0.489
chemo-typy	Periplasmic	0.886
Neighboring	Cytoplasmic	0.649

Combined SVM classifier:

Extracellular	0.373
OuterMembrane	0.369
Periplasmic	1.206 *
InnerMembrane	1.385 *

Cytoplasmic 1.668 *

SeqID: fig|6666666.171271.peg.100

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.299
Di-peptide	Cytoplasmic	0.859
part-Comp.	Cytoplasmic	0.588
chemo-typy	Cytoplasmic	0.740
Neighboring	Cytoplasmic	0.733

Combined SVM classifier:

Extracellular	0.596
OuterMembrane	0.271
Periplasmic	0.640
InnerMembrane	0.273
Cytoplasmic	3.220 *

SeqID: fig|6666666.171271.peg.101

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.960
Di-peptide	Cytoplasmic	0.939
part-Comp.	Cytoplasmic	0.982
chemo-typy	Cytoplasmic	0.952
Neighboring	Cytoplasmic	0.998

Combined SVM classifier:

Extracellular	0.028
OuterMembrane	0.064
Periplasmic	0.021
InnerMembrane	0.058
Cytoplasmic	4.830 *

SeqID: fig|6666666.171271.peg.102

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.278
Di-peptide	InnerMembrane	0.524
part-Comp.	Cytoplasmic	0.376
chemo-typy	Extracellular	0.560
Neighboring	OuterMembrane	0.333

Combined SVM classifier:

Extracellular	1.165 *
OuterMembrane	0.753
Periplasmic	0.683
InnerMembrane	1.334 *
Cytoplasmic	1.064 *

SeqID: fig|6666666.171271.peg.103

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.676
Di-peptide	Periplasmic	0.631
part-Comp.	Cytoplasmic	0.835
chemo-typy	Cytoplasmic	0.914
Neighboring	Cytoplasmic	0.804

Combined SVM classifier:

Extracellular	0.108
OuterMembrane	0.061
Periplasmic	1.196
InnerMembrane	0.139
Cytoplasmic	3.497 *

SeqID: fig|6666666.171271.peg.104

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.535
Di-peptide	Cytoplasmic	0.932
part-Comp.	Cytoplasmic	0.859
chemo-typy	Cytoplasmic	0.692
Neighboring	Cytoplasmic	0.961

Combined SVM classifier:

Extracellular	0.362
OuterMembrane	0.108
Periplasmic	0.376
InnerMembrane	0.176
Cytoplasmic	3.978 *

SeqID: fig|6666666.171271.peg.105

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.666
Di-peptide	Cytoplasmic	0.610
part-Comp.	Cytoplasmic	0.848
chemo-typy	Cytoplasmic	0.320
Neighboring	Cytoplasmic	0.896

Combined SVM classifier:

Extracellular	0.471
OuterMembrane	0.789
Periplasmic	0.298
InnerMembrane	0.102
Cytoplasmic	3.340 *

SeqID: fig|6666666.171271.peg.106

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.601
Di-peptide	Cytoplasmic	0.899
part-Comp.	Cytoplasmic	0.499
chemo-typy	Cytoplasmic	0.978
Neighboring	Cytoplasmic	0.863

Combined SVM classifier:

Extracellular	0.459
OuterMembrane	0.117
Periplasmic	0.389
InnerMembrane	0.195
Cytoplasmic	3.840 *

SeqID: fig|6666666.171271.peg.107
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.485
Di-peptide	Cytoplasmic	0.574
part-Comp.	Extracellular	0.787
chemo-typy	Cytoplasmic	0.827
Neighboring	Cytoplasmic	0.633

Combined SVM classifier:

Extracellular	1.722
OuterMembrane	0.437
Periplasmic	0.133
InnerMembrane	0.180
Cytoplasmic	2.528 *

SeqID: fig|6666666.171271.peg.108
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.340
Di-peptide	OuterMembrane	0.333
part-Comp.	InnerMembrane	0.485
chemo-typy	InnerMembrane	0.456
Neighboring	InnerMembrane	0.730

Combined SVM classifier:

Extracellular	0.656
OuterMembrane	0.962
Periplasmic	0.297
InnerMembrane	2.275 *
Cytoplasmic	0.811

SeqID: fig|6666666.171271.peg.109
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.623
Di-peptide	Cytoplasmic	0.585
part-Comp.	Cytoplasmic	0.551

chemo-typy	Extracellular	0.616
Neighboring	Cytoplasmic	0.389

Combined SVM classifier:

Extracellular	1.162
OuterMembrane	1.016
Periplasmic	0.343
InnerMembrane	0.204
Cytoplasmic	2.276 *

SeqID: fig|6666666.171271.peg.110

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.866
Di-peptide	Cytoplasmic	0.848
part-Comp.	Cytoplasmic	0.691
chemo-typy	Cytoplasmic	0.555
Neighboring	Cytoplasmic	0.955

Combined SVM classifier:

Extracellular	0.325
OuterMembrane	0.262
Periplasmic	0.434
InnerMembrane	0.065
Cytoplasmic	3.915 *

SeqID: fig|6666666.171271.peg.111

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.257
Di-peptide	Cytoplasmic	0.873
part-Comp.	Cytoplasmic	0.438
chemo-typy	Cytoplasmic	0.688
Neighboring	Cytoplasmic	0.425

Combined SVM classifier:

Extracellular	0.609
OuterMembrane	0.303
Periplasmic	0.854
InnerMembrane	0.558
Cytoplasmic	2.677 *

SeqID: fig|6666666.171271.peg.112

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.676
Di-peptide	OuterMembrane	0.480
part-Comp.	Cytoplasmic	0.807
chemo-typy	OuterMembrane	0.685
Neighboring	Cytoplasmic	0.418

Combined SVM classifier:

Extracellular	0.507
OuterMembrane	1.574
Periplasmic	0.181
InnerMembrane	0.349
Cytoplasmic	2.389 *

SeqID: fig|6666666.171271.peg.113
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.829
Di-peptide	Cytoplasmic	0.847
part-Comp.	Cytoplasmic	0.696
chemo-typy	Cytoplasmic	0.488
Neighboring	Cytoplasmic	0.884

Combined SVM classifier:

Extracellular	0.396
OuterMembrane	0.131
Periplasmic	0.666
InnerMembrane	0.063
Cytoplasmic	3.744 *

SeqID: fig|6666666.171271.peg.114
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.753
part-Comp.	Cytoplasmic	0.381
chemo-typy	Cytoplasmic	0.893
Neighboring	Cytoplasmic	0.411

Combined SVM classifier:

Extracellular	0.684
OuterMembrane	0.245
Periplasmic	0.848
InnerMembrane	0.549
Cytoplasmic	2.675 *

SeqID: fig|6666666.171271.peg.115
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.404
Di-peptide	InnerMembrane	0.768
part-Comp.	InnerMembrane	0.694
chemo-typy	InnerMembrane	0.910
Neighboring	InnerMembrane	0.909

Combined SVM classifier:

Extracellular	0.248
OuterMembrane	0.295
Periplasmic	0.207
InnerMembrane	3.685 *

Cytoplasmic 0.564

SeqID: fig|6666666.171271.peg.116

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.850
Di-peptide	Cytoplasmic	0.949
part-Comp.	Cytoplasmic	0.892
chemo-typy	Cytoplasmic	0.691
Neighboring	Cytoplasmic	0.962

Combined SVM classifier:

Extracellular	0.167
OuterMembrane	0.093
Periplasmic	0.299
InnerMembrane	0.098
Cytoplasmic	4.343 *

SeqID: fig|6666666.171271.peg.117

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.590
Di-peptide	Cytoplasmic	0.796
part-Comp.	Cytoplasmic	0.717
chemo-typy	Cytoplasmic	0.880
Neighboring	Cytoplasmic	0.666

Combined SVM classifier:

Extracellular	0.407
OuterMembrane	0.660
Periplasmic	0.186
InnerMembrane	0.098
Cytoplasmic	3.649 *

SeqID: fig|6666666.171271.peg.118

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.857
Di-peptide	Cytoplasmic	0.803
part-Comp.	Cytoplasmic	0.622
chemo-typy	Cytoplasmic	0.702
Neighboring	Cytoplasmic	0.755

Combined SVM classifier:

Extracellular	0.305
OuterMembrane	0.264
Periplasmic	0.610
InnerMembrane	0.083
Cytoplasmic	3.739 *

SeqID: fig|6666666.171271.peg.119

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.498
Di-peptide	Cytoplasmic	0.919
part-Comp.	Cytoplasmic	0.639
chemo-typy	OuterMembrane	0.469
Neighboring	Cytoplasmic	0.529

Combined SVM classifier:

Extracellular	0.846
OuterMembrane	0.998
Periplasmic	0.235
InnerMembrane	0.192
Cytoplasmic	2.729 *

SeqID: fig|6666666.171271.peg.120

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.552
Di-peptide	InnerMembrane	0.472
part-Comp.	Cytoplasmic	0.794
chemo-typy	Cytoplasmic	0.577
Neighboring	Cytoplasmic	0.492

Combined SVM classifier:

Extracellular	0.207
OuterMembrane	0.464
Periplasmic	0.206
InnerMembrane	1.308
Cytoplasmic	2.814 *

SeqID: fig|6666666.171271.peg.121

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.482
Di-peptide	OuterMembrane	0.911
part-Comp.	OuterMembrane	0.465
chemo-typy	Cytoplasmic	0.306
Neighboring	OuterMembrane	0.498

Combined SVM classifier:

Extracellular	0.755
OuterMembrane	2.516 *
Periplasmic	0.353
InnerMembrane	0.062
Cytoplasmic	1.314

SeqID: fig|6666666.171271.peg.122

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.382
Di-peptide	Cytoplasmic	0.486
part-Comp.	Extracellular	0.691
chemo-typy	Extracellular	0.609
Neighboring	Extracellular	0.398

Combined SVM classifier:

Extracellular	2.157 *
OuterMembrane	1.033
Periplasmic	0.195
InnerMembrane	0.085
Cytoplasmic	1.530 *

SeqID: fig|6666666.171271.peg.123
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.389
Di-peptide	Cytoplasmic	0.834
part-Comp.	Cytoplasmic	0.573
chemo-typy	Cytoplasmic	0.734
Neighboring	Cytoplasmic	0.442

Combined SVM classifier:

Extracellular	0.509
OuterMembrane	0.420
Periplasmic	0.528
InnerMembrane	0.571
Cytoplasmic	2.972 *

SeqID: fig|6666666.171271.peg.124
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.263
Di-peptide	Cytoplasmic	0.793
part-Comp.	Cytoplasmic	0.380
chemo-typy	Periplasmic	0.612
Neighboring	Extracellular	0.532

Combined SVM classifier:

Extracellular	1.064
OuterMembrane	0.348
Periplasmic	1.217
InnerMembrane	0.384
Cytoplasmic	1.988 *

SeqID: fig|6666666.171271.peg.125
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.384
Di-peptide	Cytoplasmic	0.846
part-Comp.	Cytoplasmic	0.642

chemo-typy	Periplasmic	0.513
Neighboring	Cytoplasmic	0.454

Combined SVM classifier:

Extracellular	0.902
OuterMembrane	0.533
Periplasmic	0.842
InnerMembrane	0.354
Cytoplasmic	2.369 *

SeqID: fig|6666666.171271.peg.126

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.379
Di-peptide	Cytoplasmic	0.624
part-Comp.	Cytoplasmic	0.440
chemo-typy	Periplasmic	0.514
Neighboring	Cytoplasmic	0.766

Combined SVM classifier:

Extracellular	0.905
OuterMembrane	0.287
Periplasmic	0.965
InnerMembrane	0.400
Cytoplasmic	2.443 *

SeqID: fig|6666666.171271.peg.127

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.372
Di-peptide	InnerMembrane	0.739
part-Comp.	OuterMembrane	0.735
chemo-typy	InnerMembrane	0.533
Neighboring	InnerMembrane	0.856

Combined SVM classifier:

Extracellular	0.286
OuterMembrane	1.646
Periplasmic	0.235
InnerMembrane	2.438 *
Cytoplasmic	0.394

SeqID: fig|6666666.171271.peg.128

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.472
Di-peptide	OuterMembrane	0.373
part-Comp.	OuterMembrane	0.395
chemo-typy	OuterMembrane	0.507
Neighboring	OuterMembrane	0.624

Combined SVM classifier:

Extracellular	1.142
OuterMembrane	2.029 *
Periplasmic	0.262
InnerMembrane	0.769
Cytoplasmic	0.798

SeqID: fig|6666666.171271.peg.129
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.683
Di-peptide	Extracellular	0.532
part-Comp.	OuterMembrane	0.938
chemo-typy	OuterMembrane	0.700
Neighboring	Extracellular	0.907

Combined SVM classifier:

Extracellular	2.402 *
OuterMembrane	2.415 *
Periplasmic	0.083
InnerMembrane	0.028
Cytoplasmic	0.072

SeqID: fig|6666666.171271.peg.130
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.365
Di-peptide	InnerMembrane	0.941
part-Comp.	InnerMembrane	0.465
chemo-typy	InnerMembrane	0.525
Neighboring	InnerMembrane	0.511

Combined SVM classifier:

Extracellular	0.313
OuterMembrane	0.265
Periplasmic	0.361
InnerMembrane	2.758 *
Cytoplasmic	1.303

SeqID: fig|6666666.171271.peg.131
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.425
Di-peptide	Cytoplasmic	0.767
part-Comp.	Cytoplasmic	0.708
chemo-typy	Cytoplasmic	0.765
Neighboring	Cytoplasmic	0.531

Combined SVM classifier:

Extracellular	0.652
OuterMembrane	0.323
Periplasmic	0.586
InnerMembrane	0.244

Cytoplasmic 3.195 *

SeqID: fig|6666666.171271.peg.132

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.340
Di-peptide	Cytoplasmic	0.915
part-Comp.	Cytoplasmic	0.531
chemo-typy	Cytoplasmic	0.716
Neighboring	Cytoplasmic	0.641

Combined SVM classifier:

Extracellular	0.555
OuterMembrane	0.184
Periplasmic	0.809
InnerMembrane	0.309
Cytoplasmic	3.142 *

SeqID: fig|6666666.171271.peg.133

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.265
Di-peptide	Cytoplasmic	0.795
part-Comp.	Cytoplasmic	0.374
chemo-typy	Cytoplasmic	0.707
Neighboring	Cytoplasmic	0.573

Combined SVM classifier:

Extracellular	0.564
OuterMembrane	0.339
Periplasmic	1.032
InnerMembrane	0.351
Cytoplasmic	2.714 *

SeqID: fig|6666666.171271.peg.134

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.610
Di-peptide	OuterMembrane	0.627
part-Comp.	Cytoplasmic	0.811
chemo-typy	Periplasmic	0.313
Neighboring	Cytoplasmic	0.590

Combined SVM classifier:

Extracellular	0.389
OuterMembrane	1.566
Periplasmic	0.340
InnerMembrane	0.133
Cytoplasmic	2.572 *

SeqID: fig|6666666.171271.peg.135

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.376
Di-peptide	OuterMembrane	0.474
part-Comp.	Cytoplasmic	0.640
chemo-typy	Cytoplasmic	0.545
Neighboring	Cytoplasmic	0.776

Combined SVM classifier:

Extracellular	0.935
OuterMembrane	0.823
Periplasmic	0.435
InnerMembrane	0.088
Cytoplasmic	2.720 *

SeqID: fig|6666666.171271.peg.136

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.436
Di-peptide	Cytoplasmic	0.456
part-Comp.	Extracellular	0.262
chemo-typy	Periplasmic	0.528
Neighboring	Periplasmic	0.350

Combined SVM classifier:

Extracellular	0.897
OuterMembrane	0.802
Periplasmic	1.470 *
InnerMembrane	0.235
Cytoplasmic	1.596 *

SeqID: fig|6666666.171271.peg.137

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.300
Di-peptide	OuterMembrane	0.704
part-Comp.	Extracellular	0.394
chemo-typy	Cytoplasmic	0.367
Neighboring	Extracellular	0.512

Combined SVM classifier:

Extracellular	1.572 *
OuterMembrane	1.945 *
Periplasmic	0.338
InnerMembrane	0.158
Cytoplasmic	0.986

SeqID: fig|6666666.171271.peg.138

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.613
Di-peptide	Extracellular	0.672
part-Comp.	OuterMembrane	0.945
chemo-typy	Extracellular	0.562
Neighboring	Extracellular	0.889

Combined SVM classifier:

Extracellular	2.555 *
OuterMembrane	2.404 *
Periplasmic	0.021
InnerMembrane	0.013
Cytoplasmic	0.007

SeqID: fig|6666666.171271.peg.139
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.547
Di-peptide	Cytoplasmic	0.639
part-Comp.	OuterMembrane	0.545
chemo-typy	Cytoplasmic	0.398
Neighboring	Cytoplasmic	0.412

Combined SVM classifier:

Extracellular	0.760
OuterMembrane	1.423 *
Periplasmic	0.722
InnerMembrane	0.315
Cytoplasmic	1.779 *

SeqID: fig|6666666.171271.peg.140
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.386
Di-peptide	Cytoplasmic	0.744
part-Comp.	Cytoplasmic	0.354
chemo-typy	Extracellular	0.621
Neighboring	OuterMembrane	0.355

Combined SVM classifier:

Extracellular	1.467 *
OuterMembrane	0.980
Periplasmic	0.651
InnerMembrane	0.320
Cytoplasmic	1.582 *

SeqID: fig|6666666.171271.peg.141
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.317
Di-peptide	InnerMembrane	0.345
part-Comp.	OuterMembrane	0.551

chemo-typy	Cytoplasmic	0.450
Neighboring	OuterMembrane	0.691

Combined SVM classifier:

Extracellular	0.571
OuterMembrane	1.796 *
Periplasmic	0.990
InnerMembrane	0.816
Cytoplasmic	0.827

SeqID: fig|6666666.171271.peg.142

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.277
Di-peptide	Cytoplasmic	0.846
part-Comp.	Cytoplasmic	0.321
chemo-typy	Cytoplasmic	0.494
Neighboring	Extracellular	0.519

Combined SVM classifier:

Extracellular	1.090
OuterMembrane	0.481
Periplasmic	0.933
InnerMembrane	0.389
Cytoplasmic	2.108 *

SeqID: fig|6666666.171271.peg.143

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.545
Di-peptide	Cytoplasmic	0.550
part-Comp.	Cytoplasmic	0.456
chemo-typy	Cytoplasmic	0.785
Neighboring	Extracellular	0.402

Combined SVM classifier:

Extracellular	1.134
OuterMembrane	0.634
Periplasmic	0.446
InnerMembrane	0.057
Cytoplasmic	2.729 *

SeqID: fig|6666666.171271.peg.144

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.395
Di-peptide	Cytoplasmic	0.919
part-Comp.	Cytoplasmic	0.642
chemo-typy	Extracellular	0.346
Neighboring	Cytoplasmic	0.876

Combined SVM classifier:

Extracellular	0.776
OuterMembrane	0.355
Periplasmic	0.477
InnerMembrane	0.260
Cytoplasmic	3.132 *

SeqID: fig|6666666.171271.peg.145

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.527
Di-peptide	Cytoplasmic	0.658
part-Comp.	Cytoplasmic	0.439
chemo-typy	Periplasmic	0.960
Neighboring	Extracellular	0.293

Combined SVM classifier:

Extracellular	0.671
OuterMembrane	0.589
Periplasmic	1.546 *
InnerMembrane	0.318
Cytoplasmic	1.876 *

SeqID: fig|6666666.171271.peg.146

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.424
Di-peptide	Cytoplasmic	0.722
part-Comp.	Cytoplasmic	0.521
chemo-typy	Periplasmic	0.473
Neighboring	OuterMembrane	0.673

Combined SVM classifier:

Extracellular	0.641
OuterMembrane	1.218
Periplasmic	0.715
InnerMembrane	0.338
Cytoplasmic	2.087 *

SeqID: fig|6666666.171271.peg.147

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.304
Di-peptide	Extracellular	0.324
part-Comp.	Extracellular	0.441
chemo-typy	Extracellular	0.773
Neighboring	Extracellular	0.393

Combined SVM classifier:

Extracellular	2.162 *
OuterMembrane	0.536
Periplasmic	0.999
InnerMembrane	0.216

Cytoplasmic 1.087

SeqID: fig|6666666.171271.peg.148

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.282
Di-peptide	Periplasmic	0.493
part-Comp.	Periplasmic	0.419
chemo-typy	Extracellular	0.715
Neighboring	Extracellular	0.435

Combined SVM classifier:

Extracellular	2.139 *
OuterMembrane	0.252
Periplasmic	1.722 *
InnerMembrane	0.258
Cytoplasmic	0.629

SeqID: fig|6666666.171271.peg.149

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.264
Di-peptide	Cytoplasmic	0.944
part-Comp.	Cytoplasmic	0.417
chemo-typy	Cytoplasmic	0.532
Neighboring	Extracellular	0.596

Combined SVM classifier:

Extracellular	1.427
OuterMembrane	0.260
Periplasmic	0.580
InnerMembrane	0.315
Cytoplasmic	2.418 *

SeqID: fig|6666666.171271.peg.150

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.730
Di-peptide	Extracellular	0.449
part-Comp.	OuterMembrane	0.520
chemo-typy	Extracellular	0.796
Neighboring	Extracellular	0.499

Combined SVM classifier:

Extracellular	2.441 *
OuterMembrane	1.790 *
Periplasmic	0.082
InnerMembrane	0.048
Cytoplasmic	0.639

SeqID: fig|6666666.171271.peg.151

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Cytoplasmic	0.701
part-Comp.	Cytoplasmic	0.607
chemo-typy	Cytoplasmic	0.614
Neighboring	OuterMembrane	0.430

Combined SVM classifier:

Extracellular	0.550
OuterMembrane	1.165
Periplasmic	0.349
InnerMembrane	0.454
Cytoplasmic	2.482 *

SeqID: fig|6666666.171271.peg.152

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.586
Di-peptide	Extracellular	0.703
part-Comp.	Extracellular	0.851
chemo-typy	Extracellular	0.653
Neighboring	Extracellular	0.710

Combined SVM classifier:

Extracellular	3.503 *
OuterMembrane	1.152
Periplasmic	0.197
InnerMembrane	0.066
Cytoplasmic	0.081

SeqID: fig|6666666.171271.peg.153

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.289
Di-peptide	Cytoplasmic	0.801
part-Comp.	Extracellular	0.508
chemo-typy	Cytoplasmic	0.530
Neighboring	Extracellular	0.348

Combined SVM classifier:

Extracellular	1.280
OuterMembrane	0.647
Periplasmic	0.796
InnerMembrane	0.200
Cytoplasmic	2.078 *

SeqID: fig|6666666.171271.peg.154

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	Cytoplasmic	0.758
part-Comp.	Cytoplasmic	0.467
chemo-typy	Cytoplasmic	0.609
Neighboring	Cytoplasmic	0.509

Combined SVM classifier:

Extracellular	0.655
OuterMembrane	0.242
Periplasmic	1.132
InnerMembrane	0.373
Cytoplasmic	2.598 *

SeqID: fig|6666666.171271.peg.155
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.327
Di-peptide	Cytoplasmic	0.746
part-Comp.	Cytoplasmic	0.401
chemo-typy	Cytoplasmic	0.844
Neighboring	Cytoplasmic	0.387

Combined SVM classifier:

Extracellular	0.645
OuterMembrane	0.548
Periplasmic	0.687
InnerMembrane	0.415
Cytoplasmic	2.705 *

SeqID: fig|6666666.171271.peg.156
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Cytoplasmic	0.848
part-Comp.	Cytoplasmic	0.657
chemo-typy	Cytoplasmic	0.957
Neighboring	Cytoplasmic	0.795

Combined SVM classifier:

Extracellular	0.406
OuterMembrane	0.275
Periplasmic	0.544
InnerMembrane	0.219
Cytoplasmic	3.556 *

SeqID: fig|6666666.171271.peg.157
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.263
Di-peptide	Cytoplasmic	0.831
part-Comp.	Cytoplasmic	0.359

chemo-typy	Periplasmic	0.478
Neighboring	Cytoplasmic	0.390

Combined SVM classifier:

Extracellular	0.840
OuterMembrane	0.300
Periplasmic	1.202
InnerMembrane	0.562
Cytoplasmic	2.096 *

SeqID: fig|6666666.171271.peg.158

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.285
Di-peptide	Cytoplasmic	0.658
part-Comp.	Cytoplasmic	0.401
chemo-typy	Cytoplasmic	0.819
Neighboring	Cytoplasmic	0.386

Combined SVM classifier:

Extracellular	0.686
OuterMembrane	0.379
Periplasmic	0.774
InnerMembrane	0.612
Cytoplasmic	2.548 *

SeqID: fig|6666666.171271.peg.159

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.815
part-Comp.	Cytoplasmic	0.419
chemo-typy	Cytoplasmic	0.843
Neighboring	Cytoplasmic	0.506

Combined SVM classifier:

Extracellular	0.639
OuterMembrane	0.243
Periplasmic	0.939
InnerMembrane	0.353
Cytoplasmic	2.825 *

SeqID: fig|6666666.171271.peg.160

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.284
Di-peptide	Cytoplasmic	0.578
part-Comp.	Cytoplasmic	0.322
chemo-typy	Cytoplasmic	0.711
Neighboring	Cytoplasmic	0.379

Combined SVM classifier:

Extracellular	0.683
OuterMembrane	0.283
Periplasmic	1.450
InnerMembrane	0.350
Cytoplasmic	2.234 *

SeqID: fig|6666666.171271.peg.161
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.515
part-Comp.	Cytoplasmic	0.354
chemo-typy	Cytoplasmic	0.800
Neighboring	Extracellular	0.453

Combined SVM classifier:

Extracellular	0.958
OuterMembrane	0.510
Periplasmic	1.064
InnerMembrane	0.379
Cytoplasmic	2.089 *

SeqID: fig|6666666.171271.peg.162
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.440
Di-peptide	Cytoplasmic	0.576
part-Comp.	Cytoplasmic	0.588
chemo-typy	Periplasmic	0.366
Neighboring	Cytoplasmic	0.730

Combined SVM classifier:

Extracellular	0.626
OuterMembrane	0.391
Periplasmic	1.058
InnerMembrane	0.228
Cytoplasmic	2.697 *

SeqID: fig|6666666.171271.peg.163
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.289
Di-peptide	Cytoplasmic	0.956
part-Comp.	Cytoplasmic	0.509
chemo-typy	Cytoplasmic	0.961
Neighboring	Cytoplasmic	0.714

Combined SVM classifier:

Extracellular	0.509
OuterMembrane	0.237
Periplasmic	0.494
InnerMembrane	0.331

Cytoplasmic 3.429 *

SeqID: fig|6666666.171271.peg.164

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.906
part-Comp.	Cytoplasmic	0.366
chemo-typy	Cytoplasmic	0.881
Neighboring	Cytoplasmic	0.367

Combined SVM classifier:

Extracellular	0.737
OuterMembrane	0.310
Periplasmic	0.838
InnerMembrane	0.359
Cytoplasmic	2.756 *

SeqID: fig|6666666.171271.peg.165

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.523
part-Comp.	Cytoplasmic	0.353
chemo-typy	Cytoplasmic	0.830
Neighboring	Extracellular	0.351

Combined SVM classifier:

Extracellular	0.965
OuterMembrane	0.387
Periplasmic	1.109
InnerMembrane	0.348
Cytoplasmic	2.190 *

SeqID: fig|6666666.171271.peg.166

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.296
Di-peptide	InnerMembrane	0.535
part-Comp.	Cytoplasmic	0.452
chemo-typy	Periplasmic	0.849
Neighboring	Cytoplasmic	0.495

Combined SVM classifier:

Extracellular	0.614
OuterMembrane	0.340
Periplasmic	1.422 *
InnerMembrane	0.987
Cytoplasmic	1.637 *

SeqID: fig|6666666.171271.peg.167

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.260
Di-peptide	Cytoplasmic	0.987
part-Comp.	Cytoplasmic	0.775
chemo-typy	Cytoplasmic	0.952
Neighboring	Cytoplasmic	0.833

Combined SVM classifier:

Extracellular	0.396
OuterMembrane	0.148
Periplasmic	0.404
InnerMembrane	0.244
Cytoplasmic	3.808 *

SeqID: fig|6666666.171271.peg.168

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.318
Di-peptide	Cytoplasmic	0.930
part-Comp.	Cytoplasmic	0.534
chemo-typy	Cytoplasmic	0.938
Neighboring	Cytoplasmic	0.597

Combined SVM classifier:

Extracellular	0.751
OuterMembrane	0.204
Periplasmic	0.433
InnerMembrane	0.296
Cytoplasmic	3.316 *

SeqID: fig|6666666.171271.peg.169

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.506
Di-peptide	Cytoplasmic	0.903
part-Comp.	Cytoplasmic	0.829
chemo-typy	Cytoplasmic	0.691
Neighboring	Cytoplasmic	0.911

Combined SVM classifier:

Extracellular	0.305
OuterMembrane	0.306
Periplasmic	0.435
InnerMembrane	0.114
Cytoplasmic	3.841 *

SeqID: fig|6666666.171271.peg.170

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.364
Di-peptide	Cytoplasmic	0.704
part-Comp.	Cytoplasmic	0.461
chemo-typy	Cytoplasmic	0.777
Neighboring	Extracellular	0.553

Combined SVM classifier:

Extracellular	1.114
OuterMembrane	0.372
Periplasmic	0.689
InnerMembrane	0.267
Cytoplasmic	2.558 *

SeqID: fig|6666666.171271.peg.171
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.689
Di-peptide	Cytoplasmic	0.947
part-Comp.	Cytoplasmic	0.774
chemo-typy	Cytoplasmic	0.647
Neighboring	Cytoplasmic	0.906

Combined SVM classifier:

Extracellular	0.243
OuterMembrane	0.321
Periplasmic	0.225
InnerMembrane	0.248
Cytoplasmic	3.963 *

SeqID: fig|6666666.171271.peg.172
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.259
Di-peptide	Cytoplasmic	0.792
part-Comp.	Cytoplasmic	0.509
chemo-typy	Cytoplasmic	0.641
Neighboring	Cytoplasmic	0.459

Combined SVM classifier:

Extracellular	0.707
OuterMembrane	0.345
Periplasmic	0.944
InnerMembrane	0.352
Cytoplasmic	2.652 *

SeqID: fig|6666666.171271.peg.173
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.306
Di-peptide	Cytoplasmic	0.636
part-Comp.	Cytoplasmic	0.338

chemo-typy	Cytoplasmic	0.841
Neighboring	Cytoplasmic	0.499

Combined SVM classifier:

Extracellular	0.584
OuterMembrane	0.685
Periplasmic	0.906
InnerMembrane	0.205
Cytoplasmic	2.620 *

SeqID: fig|6666666.171271.peg.174

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.343
Di-peptide	Cytoplasmic	0.714
part-Comp.	Cytoplasmic	0.749
chemo-typy	Cytoplasmic	0.699
Neighboring	Cytoplasmic	0.391

Combined SVM classifier:

Extracellular	0.768
OuterMembrane	0.612
Periplasmic	0.477
InnerMembrane	0.248
Cytoplasmic	2.896 *

SeqID: fig|6666666.171271.peg.175

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.286
Di-peptide	Cytoplasmic	0.740
part-Comp.	Cytoplasmic	0.341
chemo-typy	Cytoplasmic	0.842
Neighboring	Cytoplasmic	0.660

Combined SVM classifier:

Extracellular	0.544
OuterMembrane	0.486
Periplasmic	0.888
InnerMembrane	0.255
Cytoplasmic	2.828 *

SeqID: fig|6666666.171271.peg.176

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.258
Di-peptide	InnerMembrane	0.892
part-Comp.	Cytoplasmic	0.396
chemo-typy	Extracellular	0.445
Neighboring	Cytoplasmic	0.344

Combined SVM classifier:

Extracellular	0.924
OuterMembrane	0.285
Periplasmic	0.729
InnerMembrane	1.825 *
Cytoplasmic	1.236 *

SeqID: fig|6666666.171271.peg.177
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	Cytoplasmic	0.898
part-Comp.	Cytoplasmic	0.547
chemo-typy	Cytoplasmic	0.909
Neighboring	Cytoplasmic	0.767

Combined SVM classifier:

Extracellular	0.418
OuterMembrane	0.212
Periplasmic	0.608
InnerMembrane	0.381
Cytoplasmic	3.381 *

SeqID: fig|6666666.171271.peg.178
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	Cytoplasmic	0.805
part-Comp.	Cytoplasmic	0.345
chemo-typy	Cytoplasmic	0.788
Neighboring	Cytoplasmic	0.487

Combined SVM classifier:

Extracellular	0.912
OuterMembrane	0.354
Periplasmic	0.746
InnerMembrane	0.297
Cytoplasmic	2.691 *

SeqID: fig|6666666.171271.peg.179
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.679
part-Comp.	Cytoplasmic	0.362
chemo-typy	Cytoplasmic	0.819
Neighboring	Extracellular	0.280

Combined SVM classifier:

Extracellular	0.775
OuterMembrane	0.368
Periplasmic	1.050
InnerMembrane	0.437

Cytoplasmic 2.370 *

SeqID: fig|6666666.171271.peg.180

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.695
Di-peptide	Periplasmic	0.488
part-Comp.	Cytoplasmic	0.569
chemo-typy	Cytoplasmic	0.629
Neighboring	Cytoplasmic	0.752

Combined SVM classifier:

Extracellular	0.312
OuterMembrane	0.152
Periplasmic	1.375
InnerMembrane	0.181
Cytoplasmic	2.982 *

SeqID: fig|6666666.171271.peg.181

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.771
part-Comp.	Cytoplasmic	0.359
chemo-typy	Cytoplasmic	0.863
Neighboring	Cytoplasmic	0.391

Combined SVM classifier:

Extracellular	0.741
OuterMembrane	0.280
Periplasmic	0.993
InnerMembrane	0.367
Cytoplasmic	2.619 *

SeqID: fig|6666666.171271.peg.182

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.486
Di-peptide	Cytoplasmic	0.503
part-Comp.	Cytoplasmic	0.636
chemo-typy	Cytoplasmic	0.885
Neighboring	Cytoplasmic	0.392

Combined SVM classifier:

Extracellular	0.560
OuterMembrane	1.017
Periplasmic	0.379
InnerMembrane	0.141
Cytoplasmic	2.902 *

SeqID: fig|6666666.171271.peg.183

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.258
Di-peptide	Cytoplasmic	0.806
part-Comp.	Cytoplasmic	0.376
chemo-typy	Cytoplasmic	0.779
Neighboring	Cytoplasmic	0.364

Combined SVM classifier:

Extracellular	0.845
OuterMembrane	0.238
Periplasmic	0.984
InnerMembrane	0.383
Cytoplasmic	2.550 *

SeqID: fig|6666666.171271.peg.184

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.259
Di-peptide	Cytoplasmic	0.933
part-Comp.	Cytoplasmic	0.415
chemo-typy	Cytoplasmic	0.897
Neighboring	Cytoplasmic	0.478

Combined SVM classifier:

Extracellular	0.664
OuterMembrane	0.322
Periplasmic	0.714
InnerMembrane	0.331
Cytoplasmic	2.970 *

SeqID: fig|6666666.171271.peg.185

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.262
Di-peptide	Cytoplasmic	0.876
part-Comp.	Cytoplasmic	0.375
chemo-typy	Cytoplasmic	0.925
Neighboring	Cytoplasmic	0.607

Combined SVM classifier:

Extracellular	0.671
OuterMembrane	0.207
Periplasmic	0.777
InnerMembrane	0.300
Cytoplasmic	3.045 *

SeqID: fig|6666666.171271.peg.186

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.272
Di-peptide	Cytoplasmic	0.885
part-Comp.	Cytoplasmic	0.441
chemo-typy	Cytoplasmic	0.771
Neighboring	Cytoplasmic	0.430

Combined SVM classifier:

Extracellular	0.796
OuterMembrane	0.243
Periplasmic	0.851
InnerMembrane	0.310
Cytoplasmic	2.800 *

SeqID: fig|6666666.171271.peg.187
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.289
Di-peptide	Cytoplasmic	0.884
part-Comp.	Cytoplasmic	0.416
chemo-typy	Cytoplasmic	0.903
Neighboring	Cytoplasmic	0.672

Combined SVM classifier:

Extracellular	0.574
OuterMembrane	0.236
Periplasmic	0.624
InnerMembrane	0.402
Cytoplasmic	3.164 *

SeqID: fig|6666666.171271.peg.188
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.513
Di-peptide	Extracellular	0.391
part-Comp.	Cytoplasmic	0.496
chemo-typy	OuterMembrane	0.407
Neighboring	Cytoplasmic	0.336

Combined SVM classifier:

Extracellular	1.003
OuterMembrane	1.765 *
Periplasmic	0.252
InnerMembrane	0.478
Cytoplasmic	1.502 *

SeqID: fig|6666666.171271.peg.189
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.835
Di-peptide	Extracellular	0.456
part-Comp.	Extracellular	0.578

chemo-typy	OuterMembrane	0.838
Neighboring	OuterMembrane	0.595

Combined SVM classifier:

Extracellular	1.323
OuterMembrane	2.911 *
Periplasmic	0.295
InnerMembrane	0.145
Cytoplasmic	0.327

SeqID: fig|6666666.171271.peg.190

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.284
Di-peptide	Cytoplasmic	0.393
part-Comp.	Cytoplasmic	0.317
chemo-typy	Cytoplasmic	0.414
Neighboring	Extracellular	0.393

Combined SVM classifier:

Extracellular	1.207 *
OuterMembrane	0.409
Periplasmic	1.552 *
InnerMembrane	0.441
Cytoplasmic	1.391 *

SeqID: fig|6666666.171271.peg.191

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.502
Di-peptide	InnerMembrane	0.941
part-Comp.	Cytoplasmic	0.416
chemo-typy	InnerMembrane	0.597
Neighboring	InnerMembrane	0.691

Combined SVM classifier:

Extracellular	0.162
OuterMembrane	0.676
Periplasmic	0.169
InnerMembrane	3.040 *
Cytoplasmic	0.953

SeqID: fig|6666666.171271.peg.192

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	OuterMembrane	0.448
part-Comp.	Cytoplasmic	0.588
chemo-typy	Periplasmic	0.419
Neighboring	Cytoplasmic	0.588

Combined SVM classifier:

Extracellular	0.940
OuterMembrane	0.773
Periplasmic	0.871
InnerMembrane	0.306
Cytoplasmic	2.110 *

SeqID: fig|6666666.171271.peg.193
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.507
Di-peptide	Cytoplasmic	0.443
part-Comp.	Cytoplasmic	0.518
chemo-typy	Cytoplasmic	0.823
Neighboring	Cytoplasmic	0.629

Combined SVM classifier:

Extracellular	0.071
OuterMembrane	0.220
Periplasmic	0.568
InnerMembrane	1.325
Cytoplasmic	2.815 *

SeqID: fig|6666666.171271.peg.194
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.494
Di-peptide	InnerMembrane	0.437
part-Comp.	InnerMembrane	0.695
chemo-typy	InnerMembrane	0.475
Neighboring	InnerMembrane	0.879

Combined SVM classifier:

Extracellular	0.302
OuterMembrane	0.818
Periplasmic	0.137
InnerMembrane	2.979 *
Cytoplasmic	0.765

SeqID: fig|6666666.171271.peg.195
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.478
Di-peptide	Cytoplasmic	0.572
part-Comp.	Cytoplasmic	0.581
chemo-typy	Extracellular	0.430
Neighboring	OuterMembrane	0.403

Combined SVM classifier:

Extracellular	1.002
OuterMembrane	0.742
Periplasmic	0.708
InnerMembrane	0.287

Cytoplasmic 2.260 *

SeqID: fig|6666666.171271.peg.196

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.931
Di-peptide	OuterMembrane	0.964
part-Comp.	OuterMembrane	0.462
chemo-typy	Periplasmic	0.425
Neighboring	OuterMembrane	0.758

Combined SVM classifier:

Extracellular	0.422
OuterMembrane	3.345 *
Periplasmic	0.571
InnerMembrane	0.482
Cytoplasmic	0.180

SeqID: fig|6666666.171271.peg.197

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.273
Di-peptide	Cytoplasmic	0.643
part-Comp.	Cytoplasmic	0.678
chemo-typy	Cytoplasmic	0.970
Neighboring	Cytoplasmic	0.793

Combined SVM classifier:

Extracellular	0.413
OuterMembrane	0.258
Periplasmic	0.393
InnerMembrane	0.579
Cytoplasmic	3.357 *

SeqID: fig|6666666.171271.peg.198

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.686
Di-peptide	Cytoplasmic	0.633
part-Comp.	Cytoplasmic	0.813
chemo-typy	Cytoplasmic	0.649
Neighboring	Cytoplasmic	0.846

Combined SVM classifier:

Extracellular	0.195
OuterMembrane	0.451
Periplasmic	0.499
InnerMembrane	0.229
Cytoplasmic	3.626 *

SeqID: fig|6666666.171271.peg.199

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.644
Di-peptide	InnerMembrane	0.952
part-Comp.	InnerMembrane	0.642
chemo-typy	InnerMembrane	0.844
Neighboring	InnerMembrane	0.892

Combined SVM classifier:

Extracellular	0.152
OuterMembrane	0.155
Periplasmic	0.299
InnerMembrane	3.973 *
Cytoplasmic	0.420

SeqID: fig|6666666.171271.peg.200

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.945
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.964
Neighboring	InnerMembrane	0.995

Combined SVM classifier:

Extracellular	0.024
OuterMembrane	0.020
Periplasmic	0.026
InnerMembrane	4.904 *
Cytoplasmic	0.027

SeqID: fig|6666666.171271.peg.201

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.502
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.983
chemo-typy	InnerMembrane	0.993
Neighboring	InnerMembrane	0.994

Combined SVM classifier:

Extracellular	0.131
OuterMembrane	0.066
Periplasmic	0.164
InnerMembrane	4.472 *
Cytoplasmic	0.168

SeqID: fig|6666666.171271.peg.202

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.453
Di-peptide	Periplasmic	0.459
part-Comp.	Cytoplasmic	0.516
chemo-typy	Periplasmic	0.359
Neighboring	Cytoplasmic	0.466

Combined SVM classifier:

Extracellular	0.631
OuterMembrane	0.527
Periplasmic	1.833 *
InnerMembrane	0.211
Cytoplasmic	1.798 *

SeqID: fig|6666666.171271.peg.203
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.779
Di-peptide	Cytoplasmic	0.843
part-Comp.	Cytoplasmic	0.988
chemo-typy	Cytoplasmic	0.865
Neighboring	Cytoplasmic	0.956

Combined SVM classifier:

Extracellular	0.026
OuterMembrane	0.020
Periplasmic	0.484
InnerMembrane	0.038
Cytoplasmic	4.431 *

SeqID: fig|6666666.171271.peg.204
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.467
Di-peptide	OuterMembrane	0.542
part-Comp.	Cytoplasmic	0.831
chemo-typy	Cytoplasmic	0.441
Neighboring	Cytoplasmic	0.656

Combined SVM classifier:

Extracellular	0.528
OuterMembrane	1.242
Periplasmic	0.518
InnerMembrane	0.168
Cytoplasmic	2.544 *

SeqID: fig|6666666.171271.peg.205
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.624
Di-peptide	Cytoplasmic	0.977
part-Comp.	InnerMembrane	0.346

chemo-typy	Cytoplasmic	0.776
Neighboring	Cytoplasmic	0.602

Combined SVM classifier:

Extracellular	0.312
OuterMembrane	0.811
Periplasmic	0.170
InnerMembrane	0.410
Cytoplasmic	3.297 *

SeqID: fig|6666666.171271.peg.206

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.569
Di-peptide	Cytoplasmic	0.845
part-Comp.	Cytoplasmic	0.456
chemo-typy	Cytoplasmic	0.792
Neighboring	Cytoplasmic	0.513

Combined SVM classifier:

Extracellular	0.166
OuterMembrane	0.120
Periplasmic	1.004
InnerMembrane	0.535
Cytoplasmic	3.176 *

SeqID: fig|6666666.171271.peg.207

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.344
Di-peptide	Periplasmic	0.324
part-Comp.	Extracellular	0.490
chemo-typy	Periplasmic	0.480
Neighboring	Extracellular	0.475

Combined SVM classifier:

Extracellular	1.454 *
OuterMembrane	1.145 *
Periplasmic	1.387 *
InnerMembrane	0.245
Cytoplasmic	0.769

SeqID: fig|6666666.171271.peg.208

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.840
Di-peptide	Cytoplasmic	0.964
part-Comp.	Cytoplasmic	0.968
chemo-typy	Cytoplasmic	0.975
Neighboring	Cytoplasmic	0.971

Combined SVM classifier:

Extracellular	0.107
OuterMembrane	0.047
Periplasmic	0.095
InnerMembrane	0.032
Cytoplasmic	4.718 *

SeqID: fig|6666666.171271.peg.209
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.412
Di-peptide	OuterMembrane	0.579
part-Comp.	Extracellular	0.288
chemo-typy	Periplasmic	0.381
Neighboring	Periplasmic	0.790

Combined SVM classifier:

Extracellular	1.004
OuterMembrane	1.053
Periplasmic	1.998 *
InnerMembrane	0.161
Cytoplasmic	0.785

SeqID: fig|6666666.171271.peg.210
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.315
Di-peptide	OuterMembrane	0.422
part-Comp.	Cytoplasmic	0.479
chemo-typy	Extracellular	0.369
Neighboring	Cytoplasmic	0.498

Combined SVM classifier:

Extracellular	1.005
OuterMembrane	0.845
Periplasmic	0.794
InnerMembrane	0.488
Cytoplasmic	1.866 *

SeqID: fig|6666666.171271.peg.211
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.661
Di-peptide	Cytoplasmic	0.427
part-Comp.	Cytoplasmic	0.637
chemo-typy	OuterMembrane	0.516
Neighboring	Cytoplasmic	0.777

Combined SVM classifier:

Extracellular	0.519
OuterMembrane	0.796
Periplasmic	0.930
InnerMembrane	0.202

Cytoplasmic 2.553 *

SeqID: fig|6666666.171271.peg.212

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.602
Di-peptide	InnerMembrane	0.891
part-Comp.	InnerMembrane	0.876
chemo-typy	InnerMembrane	0.709
Neighboring	InnerMembrane	0.634

Combined SVM classifier:

Extracellular	0.153
OuterMembrane	0.471
Periplasmic	0.160
InnerMembrane	3.320 *
Cytoplasmic	0.895

SeqID: fig|6666666.171271.peg.213

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.706
Di-peptide	InnerMembrane	0.806
part-Comp.	InnerMembrane	0.519
chemo-typy	InnerMembrane	0.674
Neighboring	InnerMembrane	0.877

Combined SVM classifier:

Extracellular	0.119
OuterMembrane	0.306
Periplasmic	0.164
InnerMembrane	3.026 *
Cytoplasmic	1.385

SeqID: fig|6666666.171271.peg.214

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.374
Di-peptide	Cytoplasmic	0.761
part-Comp.	Cytoplasmic	0.654
chemo-typy	Cytoplasmic	0.934
Neighboring	Cytoplasmic	0.486

Combined SVM classifier:

Extracellular	0.673
OuterMembrane	0.226
Periplasmic	0.441
InnerMembrane	0.452
Cytoplasmic	3.208 *

SeqID: fig|6666666.171271.peg.215

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.405
Di-peptide	Cytoplasmic	0.307
part-Comp.	Cytoplasmic	0.365
chemo-typy	Extracellular	0.337
Neighboring	OuterMembrane	0.617

Combined SVM classifier:

Extracellular	1.088 *
OuterMembrane	1.541 *
Periplasmic	0.564
InnerMembrane	0.579
Cytoplasmic	1.228 *

SeqID: fig|6666666.171271.peg.216

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.592
Di-peptide	InnerMembrane	0.968
part-Comp.	Cytoplasmic	0.321
chemo-typy	InnerMembrane	0.879
Neighboring	InnerMembrane	0.539

Combined SVM classifier:

Extracellular	0.325
OuterMembrane	0.195
Periplasmic	0.502
InnerMembrane	3.294 *
Cytoplasmic	0.684

SeqID: fig|6666666.171271.peg.217

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.262
Di-peptide	OuterMembrane	0.650
part-Comp.	Cytoplasmic	0.331
chemo-typy	Extracellular	0.381
Neighboring	OuterMembrane	0.367

Combined SVM classifier:

Extracellular	1.326 *
OuterMembrane	1.568 *
Periplasmic	0.789
InnerMembrane	0.347
Cytoplasmic	0.971

SeqID: fig|6666666.171271.peg.218

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.797
Di-peptide	Cytoplasmic	0.908
part-Comp.	Cytoplasmic	0.886
chemo-typy	OuterMembrane	0.375
Neighboring	Cytoplasmic	0.879

Combined SVM classifier:

Extracellular	0.429
OuterMembrane	0.465
Periplasmic	0.278
InnerMembrane	0.107
Cytoplasmic	3.721 *

SeqID: fig|6666666.171271.peg.219
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.560
Di-peptide	InnerMembrane	0.990
part-Comp.	InnerMembrane	0.444
chemo-typy	InnerMembrane	0.955
Neighboring	InnerMembrane	0.766

Combined SVM classifier:

Extracellular	0.203
OuterMembrane	0.173
Periplasmic	0.288
InnerMembrane	3.714 *
Cytoplasmic	0.622

SeqID: fig|6666666.171271.peg.220
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.353
Di-peptide	Cytoplasmic	0.925
part-Comp.	Cytoplasmic	0.448
chemo-typy	Periplasmic	0.427
Neighboring	Cytoplasmic	0.605

Combined SVM classifier:

Extracellular	0.925
OuterMembrane	0.280
Periplasmic	0.994
InnerMembrane	0.255
Cytoplasmic	2.545 *

SeqID: fig|6666666.171271.peg.221
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.812
Di-peptide	Cytoplasmic	0.866
part-Comp.	Cytoplasmic	0.575

chemo-typy	Cytoplasmic	0.853
Neighboring	Cytoplasmic	0.958

Combined SVM classifier:

Extracellular	0.279
OuterMembrane	0.310
Periplasmic	0.167
InnerMembrane	0.179
Cytoplasmic	4.065 *

SeqID: fig|6666666.171271.peg.222

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.481
Di-peptide	Cytoplasmic	0.875
part-Comp.	Cytoplasmic	0.549
chemo-typy	Cytoplasmic	0.693
Neighboring	Cytoplasmic	0.625

Combined SVM classifier:

Extracellular	0.566
OuterMembrane	0.468
Periplasmic	0.449
InnerMembrane	0.295
Cytoplasmic	3.223 *

SeqID: fig|6666666.171271.peg.223

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.403
Di-peptide	InnerMembrane	0.994
part-Comp.	InnerMembrane	0.440
chemo-typy	InnerMembrane	0.998
Neighboring	InnerMembrane	0.491

Combined SVM classifier:

Extracellular	0.303
OuterMembrane	0.225
Periplasmic	0.343
InnerMembrane	3.326 *
Cytoplasmic	0.803

SeqID: fig|6666666.171271.peg.224

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.251
Di-peptide	OuterMembrane	0.732
part-Comp.	Cytoplasmic	0.244
chemo-typy	OuterMembrane	0.618
Neighboring	OuterMembrane	0.461

Combined SVM classifier:

Extracellular	0.925
OuterMembrane	2.296 *
Periplasmic	0.548
InnerMembrane	0.428
Cytoplasmic	0.803

SeqID: fig|6666666.171271.peg.225
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.482
Di-peptide	InnerMembrane	0.979
part-Comp.	InnerMembrane	0.378
chemo-typy	InnerMembrane	0.442
Neighboring	InnerMembrane	0.659

Combined SVM classifier:

Extracellular	0.499
OuterMembrane	0.237
Periplasmic	0.686
InnerMembrane	2.940 *
Cytoplasmic	0.637

SeqID: fig|6666666.171271.peg.226
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.263
Di-peptide	Cytoplasmic	0.480
part-Comp.	Cytoplasmic	0.424
chemo-typy	Cytoplasmic	0.810
Neighboring	Cytoplasmic	0.574

Combined SVM classifier:

Extracellular	0.595
OuterMembrane	0.246
Periplasmic	1.129
InnerMembrane	0.487
Cytoplasmic	2.544 *

SeqID: fig|6666666.171271.peg.227
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.481
Di-peptide	OuterMembrane	0.952
part-Comp.	Extracellular	0.456
chemo-typy	OuterMembrane	0.653
Neighboring	OuterMembrane	0.842

Combined SVM classifier:

Extracellular	1.266
OuterMembrane	3.277 *
Periplasmic	0.184
InnerMembrane	0.195

Cytoplasmic 0.078

SeqID: fig|6666666.171271.peg.228

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.264
Di-peptide	OuterMembrane	0.839
part-Comp.	Cytoplasmic	0.376
chemo-typy	Extracellular	0.725
Neighboring	OuterMembrane	0.779

Combined SVM classifier:

Extracellular	1.346 *
OuterMembrane	1.895 *
Periplasmic	0.707
InnerMembrane	0.313
Cytoplasmic	0.738

SeqID: fig|6666666.171271.peg.229

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.602
Di-peptide	Cytoplasmic	0.511
part-Comp.	Cytoplasmic	0.969
chemo-typy	Cytoplasmic	0.833
Neighboring	Cytoplasmic	0.917

Combined SVM classifier:

Extracellular	0.207
OuterMembrane	0.666
Periplasmic	0.210
InnerMembrane	0.084
Cytoplasmic	3.833 *

SeqID: fig|6666666.171271.peg.230

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.335
Di-peptide	Cytoplasmic	0.727
part-Comp.	Cytoplasmic	0.797
chemo-typy	Cytoplasmic	0.958
Neighboring	Cytoplasmic	0.795

Combined SVM classifier:

Extracellular	0.300
OuterMembrane	0.551
Periplasmic	0.307
InnerMembrane	0.230
Cytoplasmic	3.613 *

SeqID: fig|6666666.171271.peg.231

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.306
Di-peptide	Cytoplasmic	0.339
part-Comp.	Extracellular	0.582
chemo-typy	Extracellular	0.564
Neighboring	Extracellular	0.623

Combined SVM classifier:

Extracellular	2.385 *
OuterMembrane	0.571
Periplasmic	0.910
InnerMembrane	0.176
Cytoplasmic	0.958

SeqID: fig|6666666.171271.peg.232

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.357
Di-peptide	Extracellular	0.603
part-Comp.	Extracellular	0.345
chemo-typy	Extracellular	0.529
Neighboring	Extracellular	0.756

Combined SVM classifier:

Extracellular	2.475 *
OuterMembrane	0.410
Periplasmic	1.125
InnerMembrane	0.321
Cytoplasmic	0.669

SeqID: fig|6666666.171271.peg.233

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.438
Di-peptide	Cytoplasmic	0.676
part-Comp.	OuterMembrane	0.841
chemo-typy	Periplasmic	0.739
Neighboring	Extracellular	0.495

Combined SVM classifier:

Extracellular	0.922
OuterMembrane	1.959 *
Periplasmic	0.869
InnerMembrane	0.071
Cytoplasmic	1.178

SeqID: fig|6666666.171271.peg.234

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.630
Di-peptide	Cytoplasmic	0.452
part-Comp.	Extracellular	0.431
chemo-typy	Periplasmic	0.756
Neighboring	Extracellular	0.390

Combined SVM classifier:

Extracellular	1.648 *
OuterMembrane	0.600
Periplasmic	1.592 *
InnerMembrane	0.283
Cytoplasmic	0.877

SeqID: fig|6666666.171271.peg.235
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.619
Di-peptide	Periplasmic	0.347
part-Comp.	Periplasmic	0.557
chemo-typy	Periplasmic	0.903
Neighboring	OuterMembrane	0.393

Combined SVM classifier:

Extracellular	0.357
OuterMembrane	0.773
Periplasmic	2.584 *
InnerMembrane	0.395
Cytoplasmic	0.891

SeqID: fig|6666666.171271.peg.236
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.508
Di-peptide	OuterMembrane	0.323
part-Comp.	Extracellular	0.363
chemo-typy	OuterMembrane	0.749
Neighboring	OuterMembrane	0.296

Combined SVM classifier:

Extracellular	0.916
OuterMembrane	1.608 *
Periplasmic	0.799
InnerMembrane	1.210 *
Cytoplasmic	0.467

SeqID: fig|6666666.171271.peg.237
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.399
Di-peptide	Cytoplasmic	0.577
part-Comp.	Cytoplasmic	0.775

chemo-typy	Cytoplasmic	0.552
Neighboring	Cytoplasmic	0.698

Combined SVM classifier:

Extracellular	0.916
OuterMembrane	0.482
Periplasmic	0.416
InnerMembrane	0.186
Cytoplasmic	3.001 *

SeqID: fig|6666666.171271.peg.238

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.530
Di-peptide	Cytoplasmic	0.476
part-Comp.	Cytoplasmic	0.884
chemo-typy	Cytoplasmic	0.605
Neighboring	Cytoplasmic	0.935

Combined SVM classifier:

Extracellular	0.457
OuterMembrane	0.574
Periplasmic	0.376
InnerMembrane	0.163
Cytoplasmic	3.430 *

SeqID: fig|6666666.171271.peg.239

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.252
Di-peptide	OuterMembrane	0.784
part-Comp.	OuterMembrane	0.550
chemo-typy	OuterMembrane	0.876
Neighboring	OuterMembrane	0.760

Combined SVM classifier:

Extracellular	0.728
OuterMembrane	3.194 *
Periplasmic	0.268
InnerMembrane	0.259
Cytoplasmic	0.550

SeqID: fig|6666666.171271.peg.240

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.377
Di-peptide	OuterMembrane	0.790
part-Comp.	OuterMembrane	0.363
chemo-typy	Periplasmic	0.626
Neighboring	OuterMembrane	0.490

Combined SVM classifier:

Extracellular	1.190
OuterMembrane	2.026 *
Periplasmic	1.165
InnerMembrane	0.296
Cytoplasmic	0.323

SeqID: fig|6666666.171271.peg.241
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.300
Di-peptide	Cytoplasmic	0.854
part-Comp.	Cytoplasmic	0.804
chemo-typy	Cytoplasmic	0.955
Neighboring	Cytoplasmic	0.784

Combined SVM classifier:

Extracellular	0.400
OuterMembrane	0.250
Periplasmic	0.405
InnerMembrane	0.249
Cytoplasmic	3.697 *

SeqID: fig|6666666.171271.peg.242
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.389
part-Comp.	Cytoplasmic	0.385
chemo-typy	Periplasmic	0.702
Neighboring	Cytoplasmic	0.310

Combined SVM classifier:

Extracellular	1.034 *
OuterMembrane	0.566
Periplasmic	1.379 *
InnerMembrane	0.687
Cytoplasmic	1.334 *

SeqID: fig|6666666.171271.peg.243
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.887
Di-peptide	Cytoplasmic	0.926
part-Comp.	Cytoplasmic	0.930
chemo-typy	Cytoplasmic	0.969
Neighboring	Cytoplasmic	0.942

Combined SVM classifier:

Extracellular	0.039
OuterMembrane	0.021
Periplasmic	0.173
InnerMembrane	0.114

Cytoplasmic 4.654 *

SeqID: fig|6666666.171271.peg.244

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.598
Di-peptide	Cytoplasmic	0.886
part-Comp.	Cytoplasmic	0.533
chemo-typy	Cytoplasmic	0.858
Neighboring	OuterMembrane	0.430

Combined SVM classifier:

Extracellular	0.557
OuterMembrane	0.620
Periplasmic	0.418
InnerMembrane	0.353
Cytoplasmic	3.052 *

SeqID: fig|6666666.171271.peg.245

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.672
Di-peptide	Cytoplasmic	0.952
part-Comp.	Cytoplasmic	0.740
chemo-typy	Cytoplasmic	0.685
Neighboring	InnerMembrane	0.545

Combined SVM classifier:

Extracellular	0.041
OuterMembrane	0.143
Periplasmic	0.409
InnerMembrane	0.948
Cytoplasmic	3.459 *

SeqID: fig|6666666.171271.peg.246

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.449
Di-peptide	Extracellular	0.567
part-Comp.	Extracellular	0.487
chemo-typy	OuterMembrane	0.783
Neighboring	Cytoplasmic	0.616

Combined SVM classifier:

Extracellular	1.434 *
OuterMembrane	1.835 *
Periplasmic	0.286
InnerMembrane	0.149
Cytoplasmic	1.297 *

SeqID: fig|6666666.171271.peg.247

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.372
Di-peptide	OuterMembrane	0.541
part-Comp.	Cytoplasmic	0.613
chemo-typy	Cytoplasmic	0.645
Neighboring	Cytoplasmic	0.774

Combined SVM classifier:

Extracellular	0.347
OuterMembrane	1.163
Periplasmic	0.437
InnerMembrane	0.345
Cytoplasmic	2.708 *

SeqID: fig|6666666.171271.peg.248

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.996
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.964
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.008
OuterMembrane	0.012
Periplasmic	0.012
InnerMembrane	4.959 *
Cytoplasmic	0.009

SeqID: fig|6666666.171271.peg.249

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.511
Di-peptide	Cytoplasmic	0.916
part-Comp.	Cytoplasmic	0.441
chemo-typy	Periplasmic	0.441
Neighboring	Cytoplasmic	0.805

Combined SVM classifier:

Extracellular	0.505
OuterMembrane	0.216
Periplasmic	0.879
InnerMembrane	0.310
Cytoplasmic	3.090 *

SeqID: fig|6666666.171271.peg.250

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.990
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	0.993
Neighboring	InnerMembrane	0.997

Combined SVM classifier:

Extracellular	0.005
OuterMembrane	0.005
Periplasmic	0.006
InnerMembrane	4.979 *
Cytoplasmic	0.005

SeqID: fig|6666666.171271.peg.251
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.607
Di-peptide	Cytoplasmic	0.494
part-Comp.	Cytoplasmic	0.672
chemo-typy	Periplasmic	0.322
Neighboring	Cytoplasmic	0.444

Combined SVM classifier:

Extracellular	0.845
OuterMembrane	0.199
Periplasmic	1.275
InnerMembrane	0.212
Cytoplasmic	2.469 *

SeqID: fig|6666666.171271.peg.252
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.735
Di-peptide	Cytoplasmic	0.629
part-Comp.	Cytoplasmic	0.807
chemo-typy	Cytoplasmic	0.927
Neighboring	Cytoplasmic	0.636

Combined SVM classifier:

Extracellular	0.182
OuterMembrane	0.209
Periplasmic	0.700
InnerMembrane	0.176
Cytoplasmic	3.733 *

SeqID: fig|6666666.171271.peg.253
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.492
Di-peptide	Cytoplasmic	0.962
part-Comp.	Cytoplasmic	0.727

chemo-typy	Cytoplasmic	0.955
Neighboring	Cytoplasmic	0.825

Combined SVM classifier:

Extracellular	0.471
OuterMembrane	0.106
Periplasmic	0.289
InnerMembrane	0.173
Cytoplasmic	3.961 *

SeqID: fig|6666666.171271.peg.254

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.291
Di-peptide	Cytoplasmic	0.820
part-Comp.	Cytoplasmic	0.327
chemo-typy	Cytoplasmic	0.724
Neighboring	Cytoplasmic	0.429

Combined SVM classifier:

Extracellular	0.658
OuterMembrane	0.618
Periplasmic	0.789
InnerMembrane	0.346
Cytoplasmic	2.589 *

SeqID: fig|6666666.171271.peg.255

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.946
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.996
chemo-typy	InnerMembrane	0.995
Neighboring	InnerMembrane	0.987

Combined SVM classifier:

Extracellular	0.019
OuterMembrane	0.015
Periplasmic	0.022
InnerMembrane	4.922 *
Cytoplasmic	0.022

SeqID: fig|6666666.171271.peg.256

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.894
Di-peptide	OuterMembrane	0.816
part-Comp.	OuterMembrane	0.827
chemo-typy	OuterMembrane	0.693
Neighboring	OuterMembrane	0.792

Combined SVM classifier:

Extracellular	0.481
OuterMembrane	4.022 *
Periplasmic	0.240
InnerMembrane	0.181
Cytoplasmic	0.076

SeqID: fig|6666666.171271.peg.257
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.522
Di-peptide	Cytoplasmic	0.500
part-Comp.	Extracellular	0.486
chemo-typy	Periplasmic	0.456
Neighboring	Cytoplasmic	0.631

Combined SVM classifier:

Extracellular	1.089
OuterMembrane	0.578
Periplasmic	0.843
InnerMembrane	0.169
Cytoplasmic	2.321 *

SeqID: fig|6666666.171271.peg.258
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.275
Di-peptide	Cytoplasmic	0.886
part-Comp.	Cytoplasmic	0.504
chemo-typy	Cytoplasmic	0.700
Neighboring	Cytoplasmic	0.816

Combined SVM classifier:

Extracellular	0.527
OuterMembrane	0.237
Periplasmic	0.736
InnerMembrane	0.318
Cytoplasmic	3.181 *

SeqID: fig|6666666.171271.peg.259
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.566
part-Comp.	Cytoplasmic	0.356
chemo-typy	Periplasmic	0.503
Neighboring	Extracellular	0.331

Combined SVM classifier:

Extracellular	0.876
OuterMembrane	0.300
Periplasmic	1.349 *
InnerMembrane	0.623

Cytoplasmic 1.853 *

SeqID: fig|6666666.171271.peg.260

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	OuterMembrane	0.394
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.723
Neighboring	Cytoplasmic	0.325

Combined SVM classifier:

Extracellular	1.000
OuterMembrane	0.743
Periplasmic	0.830
InnerMembrane	0.554
Cytoplasmic	1.873 *

SeqID: fig|6666666.171271.peg.261

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.691
Di-peptide	Cytoplasmic	0.666
part-Comp.	Cytoplasmic	0.925
chemo-typy	Cytoplasmic	0.967
Neighboring	Cytoplasmic	0.499

Combined SVM classifier:

Extracellular	0.036
OuterMembrane	0.015
Periplasmic	1.574
InnerMembrane	0.024
Cytoplasmic	3.350 *

SeqID: fig|6666666.171271.peg.262

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.942
Di-peptide	Cytoplasmic	0.813
part-Comp.	Cytoplasmic	0.473
chemo-typy	Cytoplasmic	0.576
Neighboring	Cytoplasmic	0.822

Combined SVM classifier:

Extracellular	0.475
OuterMembrane	0.253
Periplasmic	0.595
InnerMembrane	0.050
Cytoplasmic	3.626 *

SeqID: fig|6666666.171271.peg.263

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.862
Di-peptide	InnerMembrane	0.994
part-Comp.	InnerMembrane	0.837
chemo-typy	InnerMembrane	0.944
Neighboring	InnerMembrane	0.986

Combined SVM classifier:

Extracellular	0.069
OuterMembrane	0.048
Periplasmic	0.095
InnerMembrane	4.623 *
Cytoplasmic	0.165

SeqID: fig|6666666.171271.peg.264

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.414
Di-peptide	Cytoplasmic	0.810
part-Comp.	Cytoplasmic	0.504
chemo-typy	Periplasmic	0.841
Neighboring	Cytoplasmic	0.627

Combined SVM classifier:

Extracellular	0.660
OuterMembrane	0.386
Periplasmic	1.143
InnerMembrane	0.313
Cytoplasmic	2.499 *

SeqID: fig|6666666.171271.peg.265

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.546
Di-peptide	Cytoplasmic	0.499
part-Comp.	Cytoplasmic	0.660
chemo-typy	Cytoplasmic	0.914
Neighboring	Cytoplasmic	0.722

Combined SVM classifier:

Extracellular	0.556
OuterMembrane	0.601
Periplasmic	0.244
InnerMembrane	0.257
Cytoplasmic	3.342 *

SeqID: fig|6666666.171271.peg.266

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.270
Di-peptide	Cytoplasmic	0.739
part-Comp.	Cytoplasmic	0.369
chemo-typy	Cytoplasmic	0.712
Neighboring	Cytoplasmic	0.289

Combined SVM classifier:

Extracellular	0.779
OuterMembrane	0.545
Periplasmic	1.018
InnerMembrane	0.278
Cytoplasmic	2.379 *

SeqID: fig|6666666.171271.peg.267

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.871
part-Comp.	Cytoplasmic	0.371
chemo-typy	Cytoplasmic	0.461
Neighboring	Cytoplasmic	0.348

Combined SVM classifier:

Extracellular	0.771
OuterMembrane	0.428
Periplasmic	1.167
InnerMembrane	0.345
Cytoplasmic	2.288 *

SeqID: fig|6666666.171271.peg.268

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.348
Di-peptide	OuterMembrane	0.502
part-Comp.	Cytoplasmic	0.623
chemo-typy	Periplasmic	0.440
Neighboring	Cytoplasmic	0.812

Combined SVM classifier:

Extracellular	0.490
OuterMembrane	0.800
Periplasmic	0.843
InnerMembrane	0.294
Cytoplasmic	2.574 *

SeqID: fig|6666666.171271.peg.269

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.785
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.904

chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	0.990

Combined SVM classifier:

Extracellular	0.057
OuterMembrane	0.037
Periplasmic	0.071
InnerMembrane	4.678 *
Cytoplasmic	0.158

SeqID: fig|6666666.171271.peg.270

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.457
Di-peptide	OuterMembrane	0.422
part-Comp.	Extracellular	0.334
chemo-typy	Cytoplasmic	0.494
Neighboring	Cytoplasmic	0.778

Combined SVM classifier:

Extracellular	0.801
OuterMembrane	0.995
Periplasmic	0.584
InnerMembrane	0.178
Cytoplasmic	2.442 *

SeqID: fig|6666666.171271.peg.271

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.448
Di-peptide	Cytoplasmic	0.914
part-Comp.	Cytoplasmic	0.806
chemo-typy	Cytoplasmic	0.978
Neighboring	Cytoplasmic	0.828

Combined SVM classifier:

Extracellular	0.358
OuterMembrane	0.212
Periplasmic	0.312
InnerMembrane	0.145
Cytoplasmic	3.973 *

SeqID: fig|6666666.171271.peg.272

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.514
Di-peptide	OuterMembrane	0.587
part-Comp.	Cytoplasmic	0.532
chemo-typy	Cytoplasmic	0.750
Neighboring	Cytoplasmic	0.752

Combined SVM classifier:

Extracellular	0.734
OuterMembrane	1.082
Periplasmic	0.242
InnerMembrane	0.100
Cytoplasmic	2.841 *

SeqID: fig|6666666.171271.peg.273
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.521
Di-peptide	Cytoplasmic	0.975
part-Comp.	Cytoplasmic	0.614
chemo-typy	Cytoplasmic	0.931
Neighboring	Cytoplasmic	0.893

Combined SVM classifier:

Extracellular	0.315
OuterMembrane	0.316
Periplasmic	0.216
InnerMembrane	0.220
Cytoplasmic	3.933 *

SeqID: fig|6666666.171271.peg.274
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.917
Di-peptide	Cytoplasmic	0.954
part-Comp.	Cytoplasmic	0.949
chemo-typy	Cytoplasmic	0.683
Neighboring	Cytoplasmic	0.960

Combined SVM classifier:

Extracellular	0.026
OuterMembrane	0.066
Periplasmic	0.320
InnerMembrane	0.125
Cytoplasmic	4.462 *

SeqID: fig|6666666.171271.peg.275
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.842
Di-peptide	Cytoplasmic	0.887
part-Comp.	Cytoplasmic	0.738
chemo-typy	Cytoplasmic	0.631
Neighboring	Cytoplasmic	0.717

Combined SVM classifier:

Extracellular	0.238
OuterMembrane	0.428
Periplasmic	0.228
InnerMembrane	0.291

Cytoplasmic 3.815 *

SeqID: fig|6666666.171271.peg.276

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.877
Di-peptide	Cytoplasmic	0.427
part-Comp.	Cytoplasmic	0.745
chemo-typy	Cytoplasmic	0.845
Neighboring	Cytoplasmic	0.791

Combined SVM classifier:

Extracellular	0.344
OuterMembrane	0.199
Periplasmic	0.642
InnerMembrane	0.130
Cytoplasmic	3.685 *

SeqID: fig|6666666.171271.peg.277

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.331
Di-peptide	Cytoplasmic	0.871
part-Comp.	Cytoplasmic	0.569
chemo-typy	Cytoplasmic	0.989
Neighboring	Cytoplasmic	0.505

Combined SVM classifier:

Extracellular	0.741
OuterMembrane	0.261
Periplasmic	0.408
InnerMembrane	0.325
Cytoplasmic	3.265 *

SeqID: fig|6666666.171271.peg.278

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.260
Di-peptide	Cytoplasmic	0.839
part-Comp.	Cytoplasmic	0.526
chemo-typy	Cytoplasmic	0.776
Neighboring	Cytoplasmic	0.386

Combined SVM classifier:

Extracellular	0.805
OuterMembrane	0.350
Periplasmic	0.708
InnerMembrane	0.355
Cytoplasmic	2.782 *

SeqID: fig|6666666.171271.peg.279

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.276
Di-peptide	InnerMembrane	0.994
part-Comp.	Cytoplasmic	0.339
chemo-typy	InnerMembrane	0.996
Neighboring	InnerMembrane	0.327

Combined SVM classifier:

Extracellular	0.437
OuterMembrane	0.318
Periplasmic	0.478
InnerMembrane	2.924 *
Cytoplasmic	0.844

SeqID: fig|6666666.171271.peg.280

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.599
Di-peptide	InnerMembrane	0.997
part-Comp.	InnerMembrane	0.866
chemo-typy	InnerMembrane	0.994
Neighboring	InnerMembrane	0.933

Combined SVM classifier:

Extracellular	0.129
OuterMembrane	0.098
Periplasmic	0.149
InnerMembrane	4.390 *
Cytoplasmic	0.234

SeqID: fig|6666666.171271.peg.281

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.684
Di-peptide	Cytoplasmic	0.871
part-Comp.	Cytoplasmic	0.961
chemo-typy	Cytoplasmic	0.752
Neighboring	Cytoplasmic	0.966

Combined SVM classifier:

Extracellular	0.367
OuterMembrane	0.291
Periplasmic	0.080
InnerMembrane	0.028
Cytoplasmic	4.233 *

SeqID: fig|6666666.171271.peg.282

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.345
Di-peptide	Cytoplasmic	0.807
part-Comp.	Cytoplasmic	0.578
chemo-typy	Periplasmic	0.342
Neighboring	Cytoplasmic	0.741

Combined SVM classifier:

Extracellular	0.778
OuterMembrane	0.451
Periplasmic	0.770
InnerMembrane	0.203
Cytoplasmic	2.798 *

SeqID: fig|6666666.171271.peg.283
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.254
Di-peptide	OuterMembrane	0.643
part-Comp.	InnerMembrane	0.453
chemo-typy	Cytoplasmic	0.446
Neighboring	Cytoplasmic	0.468

Combined SVM classifier:

Extracellular	0.833
OuterMembrane	1.299 *
Periplasmic	0.706
InnerMembrane	0.854
Cytoplasmic	1.308 *

SeqID: fig|6666666.171271.peg.284
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.401
Di-peptide	OuterMembrane	0.603
part-Comp.	Cytoplasmic	0.867
chemo-typy	Cytoplasmic	0.587
Neighboring	Cytoplasmic	0.440

Combined SVM classifier:

Extracellular	1.004
OuterMembrane	1.409
Periplasmic	0.131
InnerMembrane	0.136
Cytoplasmic	2.320 *

SeqID: fig|6666666.171271.peg.285
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.365
Di-peptide	Cytoplasmic	0.904
part-Comp.	Cytoplasmic	0.455

chemo-typy	Periplasmic	0.720
Neighboring	Cytoplasmic	0.600

Combined SVM classifier:

Extracellular	0.634
OuterMembrane	0.201
Periplasmic	1.384
InnerMembrane	0.335
Cytoplasmic	2.446 *

SeqID: fig|6666666.171271.peg.286

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.264
Di-peptide	InnerMembrane	0.971
part-Comp.	Cytoplasmic	0.402
chemo-typy	Periplasmic	0.760
Neighboring	InnerMembrane	0.461

Combined SVM classifier:

Extracellular	0.441
OuterMembrane	0.275
Periplasmic	1.276
InnerMembrane	2.064 *
Cytoplasmic	0.944

SeqID: fig|6666666.171271.peg.287

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.721
Di-peptide	Cytoplasmic	0.964
part-Comp.	Cytoplasmic	0.813
chemo-typy	Cytoplasmic	0.599
Neighboring	Cytoplasmic	0.833

Combined SVM classifier:

Extracellular	0.420
OuterMembrane	0.187
Periplasmic	0.381
InnerMembrane	0.082
Cytoplasmic	3.930 *

SeqID: fig|6666666.171271.peg.288

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.441
Di-peptide	OuterMembrane	0.689
part-Comp.	Cytoplasmic	0.783
chemo-typy	Periplasmic	0.437
Neighboring	Cytoplasmic	0.594

Combined SVM classifier:

Extracellular	0.602
OuterMembrane	1.041
Periplasmic	0.698
InnerMembrane	0.318
Cytoplasmic	2.342 *

SeqID: fig|6666666.171271.peg.289

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.503
Di-peptide	OuterMembrane	0.672
part-Comp.	Cytoplasmic	0.777
chemo-typy	OuterMembrane	0.440
Neighboring	OuterMembrane	0.436

Combined SVM classifier:

Extracellular	0.679
OuterMembrane	2.109 *
Periplasmic	0.163
InnerMembrane	0.599
Cytoplasmic	1.450 *

SeqID: fig|6666666.171271.peg.290

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.344
Di-peptide	Cytoplasmic	0.729
part-Comp.	Cytoplasmic	0.563
chemo-typy	Cytoplasmic	0.985
Neighboring	Cytoplasmic	0.434

Combined SVM classifier:

Extracellular	0.338
OuterMembrane	0.160
Periplasmic	1.143
InnerMembrane	0.305
Cytoplasmic	3.055 *

SeqID: fig|6666666.171271.peg.291

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.381
Di-peptide	OuterMembrane	0.679
part-Comp.	Cytoplasmic	0.369
chemo-typy	Cytoplasmic	0.795
Neighboring	Extracellular	0.755

Combined SVM classifier:

Extracellular	1.282 *
OuterMembrane	1.328 *
Periplasmic	0.339
InnerMembrane	0.153

Cytoplasmic 1.897 *

SeqID: fig|6666666.171271.peg.292

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.271
Di-peptide	Cytoplasmic	0.820
part-Comp.	Cytoplasmic	0.342
chemo-typy	Extracellular	0.555
Neighboring	OuterMembrane	0.369

Combined SVM classifier:

Extracellular	1.457 *
OuterMembrane	0.618
Periplasmic	0.498
InnerMembrane	0.304
Cytoplasmic	2.123 *

SeqID: fig|6666666.171271.peg.293

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.254
Di-peptide	Cytoplasmic	0.691
part-Comp.	Cytoplasmic	0.477
chemo-typy	Periplasmic	0.873
Neighboring	Cytoplasmic	0.442

Combined SVM classifier:

Extracellular	0.560
OuterMembrane	0.800
Periplasmic	1.203 *
InnerMembrane	0.566
Cytoplasmic	1.872 *

SeqID: fig|6666666.171271.peg.294

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.576
Di-peptide	Cytoplasmic	0.696
part-Comp.	Cytoplasmic	0.306
chemo-typy	Cytoplasmic	0.512
Neighboring	Cytoplasmic	0.643

Combined SVM classifier:

Extracellular	0.335
OuterMembrane	0.139
Periplasmic	1.137
InnerMembrane	0.655
Cytoplasmic	2.734 *

SeqID: fig|6666666.171271.peg.295

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.848
Di-peptide	Cytoplasmic	0.888
part-Comp.	Cytoplasmic	0.951
chemo-typy	Cytoplasmic	0.865
Neighboring	Cytoplasmic	0.946

Combined SVM classifier:

Extracellular	0.089
OuterMembrane	0.033
Periplasmic	0.106
InnerMembrane	0.275
Cytoplasmic	4.497 *

SeqID: fig|6666666.171271.peg.296

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.908
Di-peptide	Cytoplasmic	0.741
part-Comp.	OuterMembrane	0.908
chemo-typy	Periplasmic	0.506
Neighboring	OuterMembrane	0.951

Combined SVM classifier:

Extracellular	0.236
OuterMembrane	3.127 *
Periplasmic	0.594
InnerMembrane	0.080
Cytoplasmic	0.962

SeqID: fig|6666666.171271.peg.297

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.616
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.637
chemo-typy	InnerMembrane	0.989
Neighboring	InnerMembrane	0.587

Combined SVM classifier:

Extracellular	0.180
OuterMembrane	0.161
Periplasmic	0.232
InnerMembrane	3.828 *
Cytoplasmic	0.599

SeqID: fig|6666666.171271.peg.298

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.373
Di-peptide	InnerMembrane	0.758
part-Comp.	InnerMembrane	0.732
chemo-typy	Periplasmic	0.554
Neighboring	InnerMembrane	0.550

Combined SVM classifier:

Extracellular	0.195
OuterMembrane	0.403
Periplasmic	0.787
InnerMembrane	2.784 *
Cytoplasmic	0.832

SeqID: fig|6666666.171271.peg.299
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.312
Di-peptide	Cytoplasmic	0.817
part-Comp.	Cytoplasmic	0.498
chemo-typy	Periplasmic	0.529
Neighboring	Cytoplasmic	0.818

Combined SVM classifier:

Extracellular	0.438
OuterMembrane	0.324
Periplasmic	1.096
InnerMembrane	0.251
Cytoplasmic	2.891 *

SeqID: fig|6666666.171271.peg.300
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.953
Di-peptide	Cytoplasmic	0.903
part-Comp.	Cytoplasmic	0.891
chemo-typy	Periplasmic	0.443
Neighboring	Cytoplasmic	0.989

Combined SVM classifier:

Extracellular	0.159
OuterMembrane	0.174
Periplasmic	0.508
InnerMembrane	0.058
Cytoplasmic	4.102 *

SeqID: fig|6666666.171271.peg.301
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.346
Di-peptide	Cytoplasmic	0.456
part-Comp.	Extracellular	0.453

chemo-typy	Extracellular	0.471
Neighboring	Extracellular	0.685

Combined SVM classifier:

Extracellular	2.113	*
OuterMembrane	1.469	*
Periplasmic	0.361	
InnerMembrane	0.214	
Cytoplasmic	0.842	

SeqID: fig|6666666.171271.peg.302

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.720
Di-peptide	OuterMembrane	0.601
part-Comp.	OuterMembrane	0.528
chemo-typy	Periplasmic	0.653
Neighboring	OuterMembrane	0.519

Combined SVM classifier:

Extracellular	0.656	
OuterMembrane	2.395	*
Periplasmic	1.004	
InnerMembrane	0.095	
Cytoplasmic	0.849	

SeqID: fig|6666666.171271.peg.303

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.449
Di-peptide	Cytoplasmic	0.958
part-Comp.	Cytoplasmic	0.858
chemo-typy	Cytoplasmic	0.842
Neighboring	Cytoplasmic	0.874

Combined SVM classifier:

Extracellular	0.283	
OuterMembrane	0.171	
Periplasmic	0.321	
InnerMembrane	0.245	
Cytoplasmic	3.980	*

SeqID: fig|6666666.171271.peg.304

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.966
Di-peptide	Cytoplasmic	0.944
part-Comp.	Cytoplasmic	0.900
chemo-typy	Cytoplasmic	0.903
Neighboring	Cytoplasmic	0.903

Combined SVM classifier:

Extracellular	0.009
OuterMembrane	0.044
Periplasmic	0.246
InnerMembrane	0.086
Cytoplasmic	4.615 *

SeqID: fig|6666666.171271.peg.305

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.838
Di-peptide	Cytoplasmic	0.923
part-Comp.	Cytoplasmic	0.884
chemo-typy	Cytoplasmic	0.911
Neighboring	Cytoplasmic	0.570

Combined SVM classifier:

Extracellular	0.129
OuterMembrane	0.178
Periplasmic	0.418
InnerMembrane	0.148
Cytoplasmic	4.127 *

SeqID: fig|6666666.171271.peg.306

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.962
Di-peptide	Cytoplasmic	0.683
part-Comp.	Cytoplasmic	0.969
chemo-typy	Cytoplasmic	0.804
Neighboring	Cytoplasmic	0.802

Combined SVM classifier:

Extracellular	0.127
OuterMembrane	0.277
Periplasmic	0.218
InnerMembrane	0.159
Cytoplasmic	4.220 *

SeqID: fig|6666666.171271.peg.307

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.659
Di-peptide	Cytoplasmic	0.765
part-Comp.	Cytoplasmic	0.741
chemo-typy	Cytoplasmic	0.757
Neighboring	Cytoplasmic	0.810

Combined SVM classifier:

Extracellular	0.403
OuterMembrane	0.106
Periplasmic	0.548
InnerMembrane	0.211

Cytoplasmic 3.732 *

SeqID: fig|6666666.171271.peg.308

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.293
Di-peptide	Cytoplasmic	0.848
part-Comp.	Cytoplasmic	0.541
chemo-typy	Cytoplasmic	0.996
Neighboring	Extracellular	0.519

Combined SVM classifier:

Extracellular	0.974
OuterMembrane	0.660
Periplasmic	0.407
InnerMembrane	0.134
Cytoplasmic	2.825 *

SeqID: fig|6666666.171271.peg.309

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.413
Di-peptide	OuterMembrane	0.691
part-Comp.	OuterMembrane	0.627
chemo-typy	Extracellular	0.673
Neighboring	Extracellular	0.411

Combined SVM classifier:

Extracellular	1.705 *
OuterMembrane	1.941 *
Periplasmic	0.296
InnerMembrane	0.100
Cytoplasmic	0.958

SeqID: fig|6666666.171271.peg.310

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.984
Di-peptide	Cytoplasmic	0.973
part-Comp.	Cytoplasmic	0.958
chemo-typy	Cytoplasmic	0.698
Neighboring	Cytoplasmic	0.972

Combined SVM classifier:

Extracellular	0.020
OuterMembrane	0.103
Periplasmic	0.245
InnerMembrane	0.045
Cytoplasmic	4.586 *

SeqID: fig|6666666.171271.peg.311

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.924
Di-peptide	Cytoplasmic	0.567
part-Comp.	Cytoplasmic	0.984
chemo-typy	Cytoplasmic	0.763
Neighboring	Cytoplasmic	0.974

Combined SVM classifier:

Extracellular	0.079
OuterMembrane	0.087
Periplasmic	0.477
InnerMembrane	0.143
Cytoplasmic	4.213 *

SeqID: fig|6666666.171271.peg.312

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.333
Di-peptide	Cytoplasmic	0.846
part-Comp.	Cytoplasmic	0.431
chemo-typy	Cytoplasmic	0.765
Neighboring	Cytoplasmic	0.402

Combined SVM classifier:

Extracellular	0.484
OuterMembrane	0.762
Periplasmic	0.533
InnerMembrane	0.443
Cytoplasmic	2.778 *

SeqID: fig|6666666.171271.peg.313

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.372
Di-peptide	InnerMembrane	0.449
part-Comp.	Cytoplasmic	0.417
chemo-typy	InnerMembrane	0.823
Neighboring	InnerMembrane	0.918

Combined SVM classifier:

Extracellular	0.077
OuterMembrane	1.041
Periplasmic	0.112
InnerMembrane	2.847 *
Cytoplasmic	0.923

SeqID: fig|6666666.171271.peg.314

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.652
Di-peptide	InnerMembrane	0.926
part-Comp.	InnerMembrane	0.660
chemo-typy	InnerMembrane	0.593
Neighboring	InnerMembrane	0.421

Combined SVM classifier:

Extracellular	0.555
OuterMembrane	0.166
Periplasmic	0.556
InnerMembrane	3.252 *
Cytoplasmic	0.472

SeqID: fig|6666666.171271.peg.315
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.338
Di-peptide	Cytoplasmic	0.799
part-Comp.	Cytoplasmic	0.533
chemo-typy	Periplasmic	0.627
Neighboring	Cytoplasmic	0.596

Combined SVM classifier:

Extracellular	0.818
OuterMembrane	0.287
Periplasmic	0.970
InnerMembrane	0.413
Cytoplasmic	2.513 *

SeqID: fig|6666666.171271.peg.316
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.980
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.980
chemo-typy	InnerMembrane	0.952
Neighboring	InnerMembrane	0.994

Combined SVM classifier:

Extracellular	0.011
OuterMembrane	0.025
Periplasmic	0.015
InnerMembrane	4.905 *
Cytoplasmic	0.044

SeqID: fig|6666666.171271.peg.317
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.675
Di-peptide	Cytoplasmic	0.611
part-Comp.	Cytoplasmic	0.504

chemo-typy	Cytoplasmic	0.557
Neighboring	Cytoplasmic	0.657

Combined SVM classifier:

Extracellular	0.341
OuterMembrane	0.993
Periplasmic	0.533
InnerMembrane	0.130
Cytoplasmic	3.003 *

SeqID: fig|6666666.171271.peg.318

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.621
Di-peptide	Cytoplasmic	0.848
part-Comp.	Cytoplasmic	0.944
chemo-typy	Cytoplasmic	0.502
Neighboring	Extracellular	0.383

Combined SVM classifier:

Extracellular	0.596
OuterMembrane	1.141
Periplasmic	0.454
InnerMembrane	0.024
Cytoplasmic	2.785 *

SeqID: fig|6666666.171271.peg.319

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.650
Di-peptide	Cytoplasmic	0.723
part-Comp.	Cytoplasmic	0.433
chemo-typy	Periplasmic	0.391
Neighboring	OuterMembrane	0.400

Combined SVM classifier:

Extracellular	0.958
OuterMembrane	0.891
Periplasmic	0.625
InnerMembrane	0.339
Cytoplasmic	2.187 *

SeqID: fig|6666666.171271.peg.320

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.913
Di-peptide	InnerMembrane	0.988
part-Comp.	InnerMembrane	0.989
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.972

Combined SVM classifier:

Extracellular	0.019
OuterMembrane	0.055
Periplasmic	0.029
InnerMembrane	4.862 *
Cytoplasmic	0.036

SeqID: fig|6666666.171271.peg.321
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.553
Di-peptide	Cytoplasmic	0.944
part-Comp.	Cytoplasmic	0.594
chemo-typy	Cytoplasmic	0.926
Neighboring	Cytoplasmic	0.724

Combined SVM classifier:

Extracellular	0.122
OuterMembrane	0.375
Periplasmic	0.503
InnerMembrane	0.259
Cytoplasmic	3.741 *

SeqID: fig|6666666.171271.peg.322
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.907
Di-peptide	Cytoplasmic	0.970
part-Comp.	Cytoplasmic	0.764
chemo-typy	Cytoplasmic	0.890
Neighboring	Cytoplasmic	0.848

Combined SVM classifier:

Extracellular	0.054
OuterMembrane	0.028
Periplasmic	0.183
InnerMembrane	0.357
Cytoplasmic	4.378 *

SeqID: fig|6666666.171271.peg.323
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.472
Di-peptide	Periplasmic	0.359
part-Comp.	Periplasmic	0.653
chemo-typy	Cytoplasmic	0.471
Neighboring	Cytoplasmic	0.300

Combined SVM classifier:

Extracellular	0.649
OuterMembrane	0.700
Periplasmic	2.122 *
InnerMembrane	0.190

Cytoplasmic 1.339

SeqID: fig|6666666.171271.peg.324

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.621
Di-peptide	Cytoplasmic	0.795
part-Comp.	Cytoplasmic	0.773
chemo-typy	Cytoplasmic	0.857
Neighboring	Cytoplasmic	0.715

Combined SVM classifier:

Extracellular	0.301
OuterMembrane	0.478
Periplasmic	0.205
InnerMembrane	0.254
Cytoplasmic	3.762 *

SeqID: fig|6666666.171271.peg.325

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.297
Di-peptide	InnerMembrane	0.981
part-Comp.	InnerMembrane	0.509
chemo-typy	InnerMembrane	0.930
Neighboring	Cytoplasmic	0.375

Combined SVM classifier:

Extracellular	0.480
OuterMembrane	0.283
Periplasmic	0.444
InnerMembrane	2.925 *
Cytoplasmic	0.867

SeqID: fig|6666666.171271.peg.326

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.277
Di-peptide	Cytoplasmic	0.804
part-Comp.	Cytoplasmic	0.434
chemo-typy	Cytoplasmic	0.726
Neighboring	Cytoplasmic	0.699

Combined SVM classifier:

Extracellular	0.508
OuterMembrane	0.185
Periplasmic	1.054
InnerMembrane	0.351
Cytoplasmic	2.903 *

SeqID: fig|6666666.171271.peg.327

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.362
Di-peptide	Cytoplasmic	0.497
part-Comp.	Cytoplasmic	0.478
chemo-typy	Cytoplasmic	0.793
Neighboring	Periplasmic	0.495

Combined SVM classifier:

Extracellular	0.370
OuterMembrane	0.359
Periplasmic	1.522
InnerMembrane	0.510
Cytoplasmic	2.239 *

SeqID: fig|6666666.171271.peg.328

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.992
Di-peptide	Cytoplasmic	0.958
part-Comp.	Cytoplasmic	0.978
chemo-typy	Cytoplasmic	0.575
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.035
OuterMembrane	0.063
Periplasmic	0.342
InnerMembrane	0.070
Cytoplasmic	4.490 *

SeqID: fig|6666666.171271.peg.329

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.940
Di-peptide	Cytoplasmic	0.914
part-Comp.	Cytoplasmic	0.798
chemo-typy	Cytoplasmic	0.505
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.051
OuterMembrane	0.027
Periplasmic	0.732
InnerMembrane	0.047
Cytoplasmic	4.143 *

SeqID: fig|6666666.171271.peg.330

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.277
Di-peptide	Cytoplasmic	0.825
part-Comp.	Cytoplasmic	0.502
chemo-typy	Cytoplasmic	0.941
Neighboring	Cytoplasmic	0.433

Combined SVM classifier:

Extracellular	0.295
OuterMembrane	0.535
Periplasmic	0.829
InnerMembrane	0.362
Cytoplasmic	2.978 *

SeqID: fig|6666666.171271.peg.331
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.619
Di-peptide	Extracellular	0.371
part-Comp.	Periplasmic	0.487
chemo-typy	Periplasmic	0.503
Neighboring	Periplasmic	0.552

Combined SVM classifier:

Extracellular	0.762
OuterMembrane	0.732
Periplasmic	2.396 *
InnerMembrane	0.214
Cytoplasmic	0.894

SeqID: fig|6666666.171271.peg.332
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.375
Di-peptide	Periplasmic	0.660
part-Comp.	Cytoplasmic	0.346
chemo-typy	Cytoplasmic	0.772
Neighboring	Periplasmic	0.385

Combined SVM classifier:

Extracellular	0.943
OuterMembrane	0.810
Periplasmic	1.714 *
InnerMembrane	0.119
Cytoplasmic	1.413 *

SeqID: fig|6666666.171271.peg.333
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.303
Di-peptide	Cytoplasmic	0.828
part-Comp.	Cytoplasmic	0.468

chemo-typy	Cytoplasmic	0.787
Neighboring	Cytoplasmic	0.624

Combined SVM classifier:

Extracellular	0.435
OuterMembrane	0.267
Periplasmic	0.931
InnerMembrane	0.356
Cytoplasmic	3.010 *

SeqID: fig|6666666.171271.peg.334

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.292
Di-peptide	Extracellular	0.599
part-Comp.	Periplasmic	0.396
chemo-typy	Cytoplasmic	0.493
Neighboring	Cytoplasmic	0.607

Combined SVM classifier:

Extracellular	1.139 *
OuterMembrane	0.529
Periplasmic	1.159 *
InnerMembrane	0.391
Cytoplasmic	1.783 *

SeqID: fig|6666666.171271.peg.335

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.410
Di-peptide	Cytoplasmic	0.514
part-Comp.	Periplasmic	0.357
chemo-typy	Cytoplasmic	0.842
Neighboring	Periplasmic	0.530

Combined SVM classifier:

Extracellular	0.624
OuterMembrane	0.179
Periplasmic	1.755 *
InnerMembrane	0.301
Cytoplasmic	2.140 *

SeqID: fig|6666666.171271.peg.336

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.282
Di-peptide	Cytoplasmic	0.719
part-Comp.	Cytoplasmic	0.346
chemo-typy	Cytoplasmic	0.839
Neighboring	Periplasmic	0.288

Combined SVM classifier:

Extracellular	0.639
OuterMembrane	0.340
Periplasmic	1.212
InnerMembrane	0.397
Cytoplasmic	2.410 *

SeqID: fig|6666666.171271.peg.337

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.499
Di-peptide	Cytoplasmic	0.755
part-Comp.	Cytoplasmic	0.480
chemo-typy	Cytoplasmic	0.518
Neighboring	Periplasmic	0.327

Combined SVM classifier:

Extracellular	0.129
OuterMembrane	0.451
Periplasmic	1.284
InnerMembrane	0.561
Cytoplasmic	2.576 *

SeqID: fig|6666666.171271.peg.338

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.293
Di-peptide	Cytoplasmic	0.778
part-Comp.	Cytoplasmic	0.413
chemo-typy	Cytoplasmic	0.751
Neighboring	Periplasmic	0.376

Combined SVM classifier:

Extracellular	0.268
OuterMembrane	0.175
Periplasmic	1.423
InnerMembrane	0.570
Cytoplasmic	2.564 *

SeqID: fig|6666666.171271.peg.339

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.262
Di-peptide	Cytoplasmic	0.914
part-Comp.	Cytoplasmic	0.388
chemo-typy	Cytoplasmic	0.834
Neighboring	Cytoplasmic	0.508

Combined SVM classifier:

Extracellular	0.662
OuterMembrane	0.284
Periplasmic	0.835
InnerMembrane	0.330

Cytoplasmic 2.890 *

SeqID: fig|6666666.171271.peg.340

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.266
Di-peptide	Cytoplasmic	0.610
part-Comp.	Cytoplasmic	0.507
chemo-typy	Cytoplasmic	0.846
Neighboring	Cytoplasmic	0.573

Combined SVM classifier:

Extracellular	0.533
OuterMembrane	0.263
Periplasmic	1.110
InnerMembrane	0.309
Cytoplasmic	2.785 *

SeqID: fig|6666666.171271.peg.341

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.380
Di-peptide	Cytoplasmic	0.875
part-Comp.	Cytoplasmic	0.733
chemo-typy	Cytoplasmic	0.926
Neighboring	Cytoplasmic	0.788

Combined SVM classifier:

Extracellular	0.245
OuterMembrane	0.158
Periplasmic	0.531
InnerMembrane	0.362
Cytoplasmic	3.703 *

SeqID: fig|6666666.171271.peg.342

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.769
part-Comp.	Cytoplasmic	0.385
chemo-typy	Cytoplasmic	0.939
Neighboring	Periplasmic	0.311

Combined SVM classifier:

Extracellular	0.704
OuterMembrane	0.292
Periplasmic	1.092
InnerMembrane	0.263
Cytoplasmic	2.649 *

SeqID: fig|6666666.171271.peg.343

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.581
Di-peptide	Cytoplasmic	0.901
part-Comp.	Cytoplasmic	0.495
chemo-typy	Cytoplasmic	0.506
Neighboring	Cytoplasmic	0.717

Combined SVM classifier:

Extracellular	0.103
OuterMembrane	0.136
Periplasmic	0.577
InnerMembrane	0.983
Cytoplasmic	3.202 *

SeqID: fig|6666666.171271.peg.344

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.274
Di-peptide	Periplasmic	0.612
part-Comp.	Cytoplasmic	0.353
chemo-typy	Periplasmic	0.526
Neighboring	Cytoplasmic	0.332

Combined SVM classifier:

Extracellular	0.849
OuterMembrane	0.278
Periplasmic	1.943 *
InnerMembrane	0.441
Cytoplasmic	1.488 *

SeqID: fig|6666666.171271.peg.345

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.812
Di-peptide	Cytoplasmic	0.856
part-Comp.	Cytoplasmic	0.376
chemo-typy	Periplasmic	0.448
Neighboring	Cytoplasmic	0.779

Combined SVM classifier:

Extracellular	0.438
OuterMembrane	0.290
Periplasmic	0.941
InnerMembrane	0.188
Cytoplasmic	3.144 *

SeqID: fig|6666666.171271.peg.346

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.416
Di-peptide	Cytoplasmic	0.922
part-Comp.	Cytoplasmic	0.566
chemo-typy	Cytoplasmic	0.882
Neighboring	OuterMembrane	0.506

Combined SVM classifier:

Extracellular	0.430
OuterMembrane	0.859
Periplasmic	0.598
InnerMembrane	0.193
Cytoplasmic	2.919 *

SeqID: fig|6666666.171271.peg.347
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.262
Di-peptide	Cytoplasmic	0.790
part-Comp.	Cytoplasmic	0.491
chemo-typy	Cytoplasmic	0.562
Neighboring	Cytoplasmic	0.370

Combined SVM classifier:

Extracellular	0.697
OuterMembrane	0.520
Periplasmic	1.033
InnerMembrane	0.275
Cytoplasmic	2.475 *

SeqID: fig|6666666.171271.peg.348
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.426
Di-peptide	Extracellular	0.390
part-Comp.	Cytoplasmic	0.412
chemo-typy	Cytoplasmic	0.957
Neighboring	Cytoplasmic	0.450

Combined SVM classifier:

Extracellular	0.925
OuterMembrane	0.202
Periplasmic	1.026
InnerMembrane	0.367
Cytoplasmic	2.479 *

SeqID: fig|6666666.171271.peg.349
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.333
Di-peptide	Cytoplasmic	0.918
part-Comp.	Cytoplasmic	0.402

chemo-typy	Cytoplasmic	0.747
Neighboring	Cytoplasmic	0.444

Combined SVM classifier:

Extracellular	0.446
OuterMembrane	0.282
Periplasmic	1.024
InnerMembrane	0.403
Cytoplasmic	2.845 *

SeqID: fig|6666666.171271.peg.350

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.256
Di-peptide	Cytoplasmic	0.451
part-Comp.	Cytoplasmic	0.518
chemo-typy	Cytoplasmic	0.954
Neighboring	OuterMembrane	0.425

Combined SVM classifier:

Extracellular	0.865
OuterMembrane	0.927
Periplasmic	0.723
InnerMembrane	0.238
Cytoplasmic	2.247 *

SeqID: fig|6666666.171271.peg.351

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.999
Di-peptide	InnerMembrane	0.938
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.983
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.002
OuterMembrane	0.052
Periplasmic	0.011
InnerMembrane	4.920 *
Cytoplasmic	0.015

SeqID: fig|6666666.171271.peg.352

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.539
Di-peptide	Cytoplasmic	0.913
part-Comp.	Cytoplasmic	0.531
chemo-typy	Cytoplasmic	0.730
Neighboring	Cytoplasmic	0.838

Combined SVM classifier:

Extracellular	0.369
OuterMembrane	0.143
Periplasmic	0.598
InnerMembrane	0.338
Cytoplasmic	3.552 *

SeqID: fig|6666666.171271.peg.353

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.272
Di-peptide	Cytoplasmic	0.908
part-Comp.	Cytoplasmic	0.426
chemo-typy	Periplasmic	0.520
Neighboring	Cytoplasmic	0.667

Combined SVM classifier:

Extracellular	0.430
OuterMembrane	0.212
Periplasmic	1.193
InnerMembrane	0.433
Cytoplasmic	2.732 *

SeqID: fig|6666666.171271.peg.354

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.500
Di-peptide	Cytoplasmic	0.620
part-Comp.	Periplasmic	0.316
chemo-typy	Cytoplasmic	0.604
Neighboring	OuterMembrane	0.427

Combined SVM classifier:

Extracellular	0.697
OuterMembrane	0.663
Periplasmic	1.311
InnerMembrane	0.217
Cytoplasmic	2.113 *

SeqID: fig|6666666.171271.peg.355

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.445
Di-peptide	Cytoplasmic	0.833
part-Comp.	Cytoplasmic	0.552
chemo-typy	Cytoplasmic	0.822
Neighboring	OuterMembrane	0.872

Combined SVM classifier:

Extracellular	0.165
OuterMembrane	1.347
Periplasmic	0.438
InnerMembrane	0.331

Cytoplasmic 2.719 *

SeqID: fig|6666666.171271.peg.356

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.987
Di-peptide	Cytoplasmic	0.991
part-Comp.	Cytoplasmic	0.993
chemo-typy	Cytoplasmic	0.888
Neighboring	Cytoplasmic	0.928

Combined SVM classifier:

Extracellular	0.015
OuterMembrane	0.009
Periplasmic	0.122
InnerMembrane	0.067
Cytoplasmic	4.787 *

SeqID: fig|6666666.171271.peg.357

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.328
Di-peptide	Periplasmic	0.687
part-Comp.	Periplasmic	0.438
chemo-typy	Cytoplasmic	0.787
Neighboring	Cytoplasmic	0.367

Combined SVM classifier:

Extracellular	0.619
OuterMembrane	0.342
Periplasmic	1.924 *
InnerMembrane	0.272
Cytoplasmic	1.842 *

SeqID: fig|6666666.171271.peg.358

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.945
Di-peptide	Cytoplasmic	0.956
part-Comp.	Cytoplasmic	0.978
chemo-typy	Cytoplasmic	0.973
Neighboring	Cytoplasmic	0.993

Combined SVM classifier:

Extracellular	0.030
OuterMembrane	0.061
Periplasmic	0.019
InnerMembrane	0.044
Cytoplasmic	4.846 *

SeqID: fig|6666666.171271.peg.359

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.489
Di-peptide	Cytoplasmic	0.861
part-Comp.	Cytoplasmic	0.853
chemo-typy	Cytoplasmic	0.854
Neighboring	Cytoplasmic	0.822

Combined SVM classifier:

Extracellular	0.311
OuterMembrane	0.242
Periplasmic	0.440
InnerMembrane	0.127
Cytoplasmic	3.880 *

SeqID: fig|6666666.171271.peg.360

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.707
Di-peptide	Cytoplasmic	0.875
part-Comp.	Cytoplasmic	0.956
chemo-typy	Cytoplasmic	0.951
Neighboring	Cytoplasmic	0.982

Combined SVM classifier:

Extracellular	0.086
OuterMembrane	0.246
Periplasmic	0.087
InnerMembrane	0.110
Cytoplasmic	4.471 *

SeqID: fig|6666666.171271.peg.361

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.266
Di-peptide	OuterMembrane	0.626
part-Comp.	Cytoplasmic	0.244
chemo-typy	Cytoplasmic	0.447
Neighboring	OuterMembrane	0.468

Combined SVM classifier:

Extracellular	0.554
OuterMembrane	1.985 *
Periplasmic	0.699
InnerMembrane	0.607
Cytoplasmic	1.156

SeqID: fig|6666666.171271.peg.362

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.552
Di-peptide	OuterMembrane	0.736
part-Comp.	OuterMembrane	0.290
chemo-typy	OuterMembrane	0.655
Neighboring	OuterMembrane	0.773

Combined SVM classifier:

Extracellular	0.499
OuterMembrane	3.006 *
Periplasmic	0.689
InnerMembrane	0.417
Cytoplasmic	0.389

SeqID: fig|6666666.171271.peg.363
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.961
Di-peptide	Cytoplasmic	0.959
part-Comp.	Cytoplasmic	0.997
chemo-typy	Cytoplasmic	0.691
Neighboring	Cytoplasmic	0.836

Combined SVM classifier:

Extracellular	0.065
OuterMembrane	0.177
Periplasmic	0.148
InnerMembrane	0.166
Cytoplasmic	4.444 *

SeqID: fig|6666666.171271.peg.364
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.400
Di-peptide	Cytoplasmic	0.485
part-Comp.	Cytoplasmic	0.392
chemo-typy	Periplasmic	0.657
Neighboring	Cytoplasmic	0.378

Combined SVM classifier:

Extracellular	0.568
OuterMembrane	0.569
Periplasmic	1.016 *
InnerMembrane	1.153 *
Cytoplasmic	1.695 *

SeqID: fig|6666666.171271.peg.365
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.303
Di-peptide	Cytoplasmic	0.430
part-Comp.	Cytoplasmic	0.441

chemo-typy	Cytoplasmic	0.763
Neighboring	Periplasmic	0.252

Combined SVM classifier:

Extracellular	0.938
OuterMembrane	0.546
Periplasmic	1.055
InnerMembrane	0.405
Cytoplasmic	2.057 *

SeqID: fig|6666666.171271.peg.366

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.969
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.994
chemo-typy	InnerMembrane	0.998
Neighboring	InnerMembrane	0.959

Combined SVM classifier:

Extracellular	0.017
OuterMembrane	0.024
Periplasmic	0.014
InnerMembrane	4.920 *
Cytoplasmic	0.025

SeqID: fig|6666666.171271.peg.367

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.323
Di-peptide	Cytoplasmic	0.842
part-Comp.	OuterMembrane	0.435
chemo-typy	Periplasmic	0.664
Neighboring	OuterMembrane	0.346

Combined SVM classifier:

Extracellular	0.841
OuterMembrane	1.332 *
Periplasmic	1.016 *
InnerMembrane	0.136
Cytoplasmic	1.674 *

SeqID: fig|6666666.171271.peg.368

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.779
Di-peptide	Cytoplasmic	0.931
part-Comp.	Cytoplasmic	0.559
chemo-typy	Periplasmic	0.807
Neighboring	Cytoplasmic	0.314

Combined SVM classifier:

Extracellular	0.390
OuterMembrane	0.572
Periplasmic	1.197
InnerMembrane	0.130
Cytoplasmic	2.710 *

SeqID: fig|6666666.171271.peg.369

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.864
Di-peptide	Cytoplasmic	0.977
part-Comp.	Cytoplasmic	0.754
chemo-typy	Cytoplasmic	0.428
Neighboring	Cytoplasmic	0.380

Combined SVM classifier:

Extracellular	0.423
OuterMembrane	0.297
Periplasmic	0.688
InnerMembrane	0.190
Cytoplasmic	3.402 *

SeqID: fig|6666666.171271.peg.370

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.263
Di-peptide	OuterMembrane	0.678
part-Comp.	Cytoplasmic	0.571
chemo-typy	Extracellular	0.679
Neighboring	Cytoplasmic	0.372

Combined SVM classifier:

Extracellular	1.435 *
OuterMembrane	1.125 *
Periplasmic	0.485
InnerMembrane	0.325
Cytoplasmic	1.630 *

SeqID: fig|6666666.171271.peg.371

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.907
Di-peptide	Cytoplasmic	0.591
part-Comp.	Cytoplasmic	0.723
chemo-typy	Periplasmic	0.907
Neighboring	Cytoplasmic	0.803

Combined SVM classifier:

Extracellular	0.467
OuterMembrane	0.082
Periplasmic	1.238
InnerMembrane	0.135

Cytoplasmic 3.079 *

SeqID: fig|6666666.171271.peg.372

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.943
Di-peptide	InnerMembrane	0.988
part-Comp.	InnerMembrane	0.953
chemo-typy	InnerMembrane	0.812
Neighboring	InnerMembrane	0.986

Combined SVM classifier:

Extracellular	0.038
OuterMembrane	0.035
Periplasmic	0.094
InnerMembrane	4.682 *
Cytoplasmic	0.152

SeqID: fig|6666666.171271.peg.373

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	InnerMembrane	0.434
part-Comp.	Cytoplasmic	0.549
chemo-typy	InnerMembrane	0.666
Neighboring	InnerMembrane	0.790

Combined SVM classifier:

Extracellular	0.479
OuterMembrane	0.744
Periplasmic	0.317
InnerMembrane	2.440 *
Cytoplasmic	1.020

SeqID: fig|6666666.171271.peg.374

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Periplasmic	0.310
part-Comp.	Cytoplasmic	0.356
chemo-typy	Periplasmic	0.811
Neighboring	Extracellular	0.327

Combined SVM classifier:

Extracellular	0.942
OuterMembrane	0.567
Periplasmic	1.883 *
InnerMembrane	0.606
Cytoplasmic	1.002

SeqID: fig|6666666.171271.peg.375

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.613
Di-peptide	Periplasmic	0.470
part-Comp.	Periplasmic	0.515
chemo-typy	Cytoplasmic	0.970
Neighboring	Cytoplasmic	0.891

Combined SVM classifier:

Extracellular	0.195
OuterMembrane	0.105
Periplasmic	1.346
InnerMembrane	0.037
Cytoplasmic	3.316 *

SeqID: fig|6666666.171271.peg.376

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Periplasmic	0.404
part-Comp.	Cytoplasmic	0.325
chemo-typy	Cytoplasmic	0.878
Neighboring	Extracellular	0.432

Combined SVM classifier:

Extracellular	1.127 *
OuterMembrane	0.446
Periplasmic	1.254 *
InnerMembrane	0.373
Cytoplasmic	1.801 *

SeqID: fig|6666666.171271.peg.377

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.387
Di-peptide	Cytoplasmic	0.722
part-Comp.	Extracellular	0.314
chemo-typy	Extracellular	0.483
Neighboring	OuterMembrane	0.509

Combined SVM classifier:

Extracellular	1.432 *
OuterMembrane	0.963
Periplasmic	0.594
InnerMembrane	0.350
Cytoplasmic	1.661 *

SeqID: fig|6666666.171271.peg.378

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.389
Di-peptide	Extracellular	0.446
part-Comp.	Cytoplasmic	0.681
chemo-typy	OuterMembrane	0.305
Neighboring	Cytoplasmic	0.921

Combined SVM classifier:

Extracellular	1.232
OuterMembrane	0.778
Periplasmic	0.233
InnerMembrane	0.520
Cytoplasmic	2.237 *

SeqID: fig|6666666.171271.peg.379
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.433
Di-peptide	Cytoplasmic	0.532
part-Comp.	Cytoplasmic	0.680
chemo-typy	Cytoplasmic	0.581
Neighboring	Cytoplasmic	0.806

Combined SVM classifier:

Extracellular	0.856
OuterMembrane	0.689
Periplasmic	0.331
InnerMembrane	0.093
Cytoplasmic	3.032 *

SeqID: fig|6666666.171271.peg.380
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.356
Di-peptide	Extracellular	0.578
part-Comp.	Extracellular	0.757
chemo-typy	Extracellular	0.779
Neighboring	OuterMembrane	0.409

Combined SVM classifier:

Extracellular	2.823 *
OuterMembrane	0.802
Periplasmic	0.451
InnerMembrane	0.138
Cytoplasmic	0.787

SeqID: fig|6666666.171271.peg.381
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.346
Di-peptide	Cytoplasmic	0.744
part-Comp.	OuterMembrane	0.518

chemo-typy	Periplasmic	0.750
Neighboring	OuterMembrane	0.369

Combined SVM classifier:

Extracellular	0.610
OuterMembrane	1.283 *
Periplasmic	1.247 *
InnerMembrane	0.353
Cytoplasmic	1.506 *

SeqID: fig|6666666.171271.peg.382

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.411
part-Comp.	Extracellular	0.456
chemo-typy	Extracellular	0.675
Neighboring	Extracellular	0.667

Combined SVM classifier:

Extracellular	2.447 *
OuterMembrane	0.564
Periplasmic	0.585
InnerMembrane	0.337
Cytoplasmic	1.067

SeqID: fig|6666666.171271.peg.383

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.921
Di-peptide	Cytoplasmic	0.616
part-Comp.	Cytoplasmic	0.886
chemo-typy	Periplasmic	0.608
Neighboring	Cytoplasmic	0.966

Combined SVM classifier:

Extracellular	0.048
OuterMembrane	0.177
Periplasmic	0.675
InnerMembrane	0.472
Cytoplasmic	3.628 *

SeqID: fig|6666666.171271.peg.384

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.946
Di-peptide	Extracellular	0.441
part-Comp.	Extracellular	0.621
chemo-typy	OuterMembrane	0.759
Neighboring	Extracellular	0.554

Combined SVM classifier:

Extracellular	2.613	*
OuterMembrane	1.656	
Periplasmic	0.390	
InnerMembrane	0.114	
Cytoplasmic	0.228	

SeqID: fig|6666666.171271.peg.385
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.296
Di-peptide	Cytoplasmic	0.505
part-Comp.	Cytoplasmic	0.509
chemo-typy	Periplasmic	0.853
Neighboring	Cytoplasmic	0.593

Combined SVM classifier:

Extracellular	0.556	
OuterMembrane	0.302	
Periplasmic	1.305	*
InnerMembrane	0.921	
Cytoplasmic	1.916	*

SeqID: fig|6666666.171271.peg.386
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.949
Di-peptide	InnerMembrane	0.996
part-Comp.	InnerMembrane	0.997
chemo-typy	InnerMembrane	0.877
Neighboring	InnerMembrane	0.998

Combined SVM classifier:

Extracellular	0.042	
OuterMembrane	0.056	
Periplasmic	0.040	
InnerMembrane	4.818	*
Cytoplasmic	0.045	

SeqID: fig|6666666.171271.peg.387
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.558
Di-peptide	OuterMembrane	0.955
part-Comp.	OuterMembrane	0.533
chemo-typy	OuterMembrane	0.496
Neighboring	OuterMembrane	0.857

Combined SVM classifier:

Extracellular	1.505	
OuterMembrane	3.399	*
Periplasmic	0.074	
InnerMembrane	0.014	

Cytoplasmic 0.007

SeqID: fig|6666666.171271.peg.388

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.664
Di-peptide	Cytoplasmic	0.971
part-Comp.	Cytoplasmic	0.805
chemo-typy	Cytoplasmic	0.628
Neighboring	Cytoplasmic	0.837

Combined SVM classifier:

Extracellular	0.350
OuterMembrane	0.162
Periplasmic	0.430
InnerMembrane	0.153
Cytoplasmic	3.905 *

SeqID: fig|6666666.171271.peg.389

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.955
Di-peptide	Cytoplasmic	0.660
part-Comp.	Cytoplasmic	0.912
chemo-typy	Periplasmic	0.515
Neighboring	Cytoplasmic	0.945

Combined SVM classifier:

Extracellular	0.183
OuterMembrane	0.514
Periplasmic	0.575
InnerMembrane	0.037
Cytoplasmic	3.691 *

SeqID: fig|6666666.171271.peg.390

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.635
Di-peptide	OuterMembrane	0.683
part-Comp.	Cytoplasmic	0.409
chemo-typy	Periplasmic	0.540
Neighboring	Cytoplasmic	0.828

Combined SVM classifier:

Extracellular	0.428
OuterMembrane	1.335
Periplasmic	0.767
InnerMembrane	0.115
Cytoplasmic	2.355 *

SeqID: fig|6666666.171271.peg.391

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.788
Di-peptide	OuterMembrane	0.369
part-Comp.	Cytoplasmic	0.716
chemo-typy	Cytoplasmic	0.431
Neighboring	Cytoplasmic	0.859

Combined SVM classifier:

Extracellular	0.217
OuterMembrane	0.911
Periplasmic	0.275
InnerMembrane	0.448
Cytoplasmic	3.148 *

SeqID: fig|6666666.171271.peg.392

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.849
Di-peptide	Cytoplasmic	0.594
part-Comp.	OuterMembrane	0.849
chemo-typy	Cytoplasmic	0.951
Neighboring	Cytoplasmic	0.463

Combined SVM classifier:

Extracellular	0.198
OuterMembrane	2.337 *
Periplasmic	0.150
InnerMembrane	0.156
Cytoplasmic	2.159 *

SeqID: fig|6666666.171271.peg.393

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.649
Di-peptide	Cytoplasmic	0.340
part-Comp.	Cytoplasmic	0.891
chemo-typy	InnerMembrane	0.243
Neighboring	Cytoplasmic	0.919

Combined SVM classifier:

Extracellular	0.668
OuterMembrane	0.686
Periplasmic	0.272
InnerMembrane	0.373
Cytoplasmic	3.001 *

SeqID: fig|6666666.171271.peg.394

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.260
Di-peptide	InnerMembrane	0.843
part-Comp.	Cytoplasmic	0.361
chemo-typy	Extracellular	0.333
Neighboring	Cytoplasmic	0.301

Combined SVM classifier:

Extracellular	0.978
OuterMembrane	0.268
Periplasmic	0.828
InnerMembrane	1.668 *
Cytoplasmic	1.257 *

SeqID: fig|6666666.171271.peg.395

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.258
Di-peptide	InnerMembrane	0.861
part-Comp.	Cytoplasmic	0.404
chemo-typy	InnerMembrane	0.549
Neighboring	Cytoplasmic	0.311

Combined SVM classifier:

Extracellular	0.771
OuterMembrane	0.266
Periplasmic	0.770
InnerMembrane	1.979 *
Cytoplasmic	1.214

SeqID: fig|6666666.171271.peg.396

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.609
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.959
chemo-typy	Cytoplasmic	0.940
Neighboring	Cytoplasmic	0.926

Combined SVM classifier:

Extracellular	0.154
OuterMembrane	0.142
Periplasmic	0.176
InnerMembrane	0.137
Cytoplasmic	4.392 *

SeqID: fig|6666666.171271.peg.397

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.997
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.991

chemo-typy	InnerMembrane	0.940
Neighboring	InnerMembrane	0.998

Combined SVM classifier:

Extracellular	0.015
OuterMembrane	0.021
Periplasmic	0.013
InnerMembrane	4.926 *
Cytoplasmic	0.024

SeqID: fig|6666666.171271.peg.398

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.616
Di-peptide	Cytoplasmic	0.507
part-Comp.	Cytoplasmic	0.898
chemo-typy	Cytoplasmic	0.325
Neighboring	Cytoplasmic	0.810

Combined SVM classifier:

Extracellular	0.568
OuterMembrane	1.425
Periplasmic	0.186
InnerMembrane	0.029
Cytoplasmic	2.793 *

SeqID: fig|6666666.171271.peg.399

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.390
Di-peptide	OuterMembrane	0.360
part-Comp.	Extracellular	0.586
chemo-typy	Cytoplasmic	0.477
Neighboring	Periplasmic	0.302

Combined SVM classifier:

Extracellular	1.866 *
OuterMembrane	0.823
Periplasmic	1.081
InnerMembrane	0.121
Cytoplasmic	1.110

SeqID: fig|6666666.171271.peg.400

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.314
Di-peptide	Extracellular	0.665
part-Comp.	Extracellular	0.453
chemo-typy	Extracellular	0.901
Neighboring	OuterMembrane	0.789

Combined SVM classifier:

Extracellular	2.479	*
OuterMembrane	1.672	
Periplasmic	0.366	
InnerMembrane	0.192	
Cytoplasmic	0.292	

SeqID: fig|6666666.171271.peg.401
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	Cytoplasmic	0.878
part-Comp.	Cytoplasmic	0.511
chemo-typy	Extracellular	0.503
Neighboring	Cytoplasmic	0.445

Combined SVM classifier:

Extracellular	1.299	
OuterMembrane	0.436	
Periplasmic	0.779	
InnerMembrane	0.363	
Cytoplasmic	2.124	*

SeqID: fig|6666666.171271.peg.402
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.266
Di-peptide	Cytoplasmic	0.795
part-Comp.	Cytoplasmic	0.387
chemo-typy	Cytoplasmic	0.807
Neighboring	Cytoplasmic	0.412

Combined SVM classifier:

Extracellular	0.711	
OuterMembrane	0.292	
Periplasmic	1.027	
InnerMembrane	0.327	
Cytoplasmic	2.643	*

SeqID: fig|6666666.171271.peg.403
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.945
Di-peptide	Extracellular	0.700
part-Comp.	Extracellular	0.571
chemo-typy	Extracellular	0.715
Neighboring	Extracellular	0.828

Combined SVM classifier:

Extracellular	3.760	*
OuterMembrane	0.269	
Periplasmic	0.666	
InnerMembrane	0.094	

Cytoplasmic 0.212

SeqID: fig|6666666.171271.peg.404

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.429
Di-peptide	Cytoplasmic	0.955
part-Comp.	Cytoplasmic	0.824
chemo-typy	Cytoplasmic	0.697
Neighboring	Cytoplasmic	0.863

Combined SVM classifier:

Extracellular	0.503
OuterMembrane	0.182
Periplasmic	0.372
InnerMembrane	0.175
Cytoplasmic	3.768 *

SeqID: fig|6666666.171271.peg.405

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.761
Di-peptide	OuterMembrane	0.483
part-Comp.	Cytoplasmic	0.718
chemo-typy	Cytoplasmic	0.707
Neighboring	Cytoplasmic	0.971

Combined SVM classifier:

Extracellular	0.102
OuterMembrane	0.981
Periplasmic	0.184
InnerMembrane	0.182
Cytoplasmic	3.552 *

SeqID: fig|6666666.171271.peg.406

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.602
Di-peptide	Cytoplasmic	0.779
part-Comp.	Cytoplasmic	0.811
chemo-typy	Periplasmic	0.650
Neighboring	Cytoplasmic	0.927

Combined SVM classifier:

Extracellular	0.305
OuterMembrane	0.150
Periplasmic	0.863
InnerMembrane	0.352
Cytoplasmic	3.329 *

SeqID: fig|6666666.171271.peg.407

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.618
Di-peptide	Cytoplasmic	0.974
part-Comp.	Cytoplasmic	0.921
chemo-typy	Cytoplasmic	0.909
Neighboring	Cytoplasmic	0.978

Combined SVM classifier:

Extracellular	0.120
OuterMembrane	0.077
Periplasmic	0.228
InnerMembrane	0.175
Cytoplasmic	4.399 *

SeqID: fig|6666666.171271.peg.408

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.461
Di-peptide	Cytoplasmic	0.832
part-Comp.	Cytoplasmic	0.549
chemo-typy	Cytoplasmic	0.741
Neighboring	Cytoplasmic	0.689

Combined SVM classifier:

Extracellular	0.648
OuterMembrane	0.275
Periplasmic	0.406
InnerMembrane	0.399
Cytoplasmic	3.272 *

SeqID: fig|6666666.171271.peg.409

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.379
Di-peptide	Cytoplasmic	0.981
part-Comp.	Cytoplasmic	0.542
chemo-typy	Periplasmic	0.519
Neighboring	Cytoplasmic	0.612

Combined SVM classifier:

Extracellular	0.647
OuterMembrane	0.193
Periplasmic	0.868
InnerMembrane	0.350
Cytoplasmic	2.942 *

SeqID: fig|6666666.171271.peg.410

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.452
Di-peptide	OuterMembrane	0.656
part-Comp.	InnerMembrane	0.435
chemo-typy	OuterMembrane	0.962
Neighboring	OuterMembrane	0.690

Combined SVM classifier:

Extracellular	0.505
OuterMembrane	2.865 *
Periplasmic	0.284
InnerMembrane	0.907
Cytoplasmic	0.439

SeqID: fig|6666666.171271.peg.411
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.334
Di-peptide	Cytoplasmic	0.783
part-Comp.	Cytoplasmic	0.502
chemo-typy	Cytoplasmic	0.657
Neighboring	Cytoplasmic	0.400

Combined SVM classifier:

Extracellular	0.461
OuterMembrane	0.516
Periplasmic	0.756
InnerMembrane	0.589
Cytoplasmic	2.677 *

SeqID: fig|6666666.171271.peg.412
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	OuterMembrane	0.661
part-Comp.	Extracellular	0.339
chemo-typy	Extracellular	0.712
Neighboring	OuterMembrane	0.639

Combined SVM classifier:

Extracellular	1.700 *
OuterMembrane	1.827 *
Periplasmic	0.527
InnerMembrane	0.260
Cytoplasmic	0.686

SeqID: fig|6666666.171271.peg.413
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.359
Di-peptide	InnerMembrane	0.588
part-Comp.	Cytoplasmic	0.437

chemo-typy	Periplasmic	0.810
Neighboring	OuterMembrane	0.396

Combined SVM classifier:

Extracellular	0.702
OuterMembrane	0.661
Periplasmic	1.307 *
InnerMembrane	1.208 *
Cytoplasmic	1.122 *

SeqID: fig|6666666.171271.peg.414

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.893
Di-peptide	Cytoplasmic	0.496
part-Comp.	Cytoplasmic	0.942
chemo-typy	Cytoplasmic	0.759
Neighboring	Cytoplasmic	0.980

Combined SVM classifier:

Extracellular	0.079
OuterMembrane	0.337
Periplasmic	0.252
InnerMembrane	0.262
Cytoplasmic	4.070 *

SeqID: fig|6666666.171271.peg.415

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.333
Di-peptide	Cytoplasmic	0.542
part-Comp.	Cytoplasmic	0.396
chemo-typy	Periplasmic	0.842
Neighboring	Extracellular	0.335

Combined SVM classifier:

Extracellular	1.001 *
OuterMembrane	0.456
Periplasmic	1.506 *
InnerMembrane	0.389
Cytoplasmic	1.648 *

SeqID: fig|6666666.171271.peg.416

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.822
Di-peptide	Cytoplasmic	0.347
part-Comp.	Cytoplasmic	0.785
chemo-typy	Cytoplasmic	0.657
Neighboring	Cytoplasmic	0.895

Combined SVM classifier:

Extracellular	0.179
OuterMembrane	0.401
Periplasmic	0.400
InnerMembrane	0.514
Cytoplasmic	3.506 *

SeqID: fig|6666666.171271.peg.417

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.340
Di-peptide	Cytoplasmic	0.723
part-Comp.	Cytoplasmic	0.347
chemo-typy	Periplasmic	0.457
Neighboring	OuterMembrane	0.364

Combined SVM classifier:

Extracellular	0.939
OuterMembrane	0.847
Periplasmic	1.133 *
InnerMembrane	0.250
Cytoplasmic	1.830 *

SeqID: fig|6666666.171271.peg.418

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.300
Di-peptide	Extracellular	0.555
part-Comp.	Cytoplasmic	0.437
chemo-typy	OuterMembrane	0.491
Neighboring	InnerMembrane	0.813

Combined SVM classifier:

Extracellular	1.242 *
OuterMembrane	0.820
Periplasmic	0.625
InnerMembrane	1.248 *
Cytoplasmic	1.064 *

SeqID: fig|6666666.171271.peg.419

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.378
Di-peptide	OuterMembrane	0.529
part-Comp.	Extracellular	0.607
chemo-typy	Periplasmic	0.349
Neighboring	OuterMembrane	0.392

Combined SVM classifier:

Extracellular	1.605 *
OuterMembrane	1.245 *
Periplasmic	0.478
InnerMembrane	0.844

Cytoplasmic 0.827

SeqID: fig|6666666.171271.peg.420

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.866
Di-peptide	Periplasmic	0.754
part-Comp.	Periplasmic	0.975
chemo-typy	Extracellular	0.402
Neighboring	Periplasmic	0.717

Combined SVM classifier:

Extracellular	0.597
OuterMembrane	0.186
Periplasmic	3.677 *
InnerMembrane	0.028
Cytoplasmic	0.512

SeqID: fig|6666666.171271.peg.421

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.633
Di-peptide	Cytoplasmic	0.345
part-Comp.	Periplasmic	0.938
chemo-typy	OuterMembrane	0.687
Neighboring	Periplasmic	0.818

Combined SVM classifier:

Extracellular	0.290
OuterMembrane	0.744
Periplasmic	2.828 *
InnerMembrane	0.251
Cytoplasmic	0.887

SeqID: fig|6666666.171271.peg.422

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.311
Di-peptide	Cytoplasmic	0.733
part-Comp.	Cytoplasmic	0.432
chemo-typy	Extracellular	0.530
Neighboring	OuterMembrane	0.541

Combined SVM classifier:

Extracellular	1.040
OuterMembrane	0.958
Periplasmic	0.699
InnerMembrane	0.245
Cytoplasmic	2.057 *

SeqID: fig|6666666.171271.peg.423

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.911
Di-peptide	Cytoplasmic	0.915
part-Comp.	Cytoplasmic	0.994
chemo-typy	Cytoplasmic	0.823
Neighboring	Cytoplasmic	0.970

Combined SVM classifier:

Extracellular	0.061
OuterMembrane	0.109
Periplasmic	0.164
InnerMembrane	0.054
Cytoplasmic	4.612 *

SeqID: fig|6666666.171271.peg.424

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.439
Di-peptide	Cytoplasmic	0.626
part-Comp.	Cytoplasmic	0.517
chemo-typy	Periplasmic	0.833
Neighboring	Cytoplasmic	0.564

Combined SVM classifier:

Extracellular	0.375
OuterMembrane	0.602
Periplasmic	1.143
InnerMembrane	0.669
Cytoplasmic	2.211 *

SeqID: fig|6666666.171271.peg.425

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.843
Di-peptide	Cytoplasmic	0.688
part-Comp.	Cytoplasmic	0.731
chemo-typy	Cytoplasmic	0.754
Neighboring	Cytoplasmic	0.794

Combined SVM classifier:

Extracellular	0.364
OuterMembrane	0.116
Periplasmic	0.514
InnerMembrane	0.196
Cytoplasmic	3.810 *

SeqID: fig|6666666.171271.peg.426

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.961
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.986
chemo-typy	InnerMembrane	0.998
Neighboring	InnerMembrane	0.994

Combined SVM classifier:

Extracellular	0.013
OuterMembrane	0.008
Periplasmic	0.015
InnerMembrane	4.937 *
Cytoplasmic	0.027

SeqID: fig|6666666.171271.peg.427
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.504
Di-peptide	Extracellular	0.404
part-Comp.	Extracellular	0.358
chemo-typy	Periplasmic	0.920
Neighboring	Extracellular	0.595

Combined SVM classifier:

Extracellular	1.893 *
OuterMembrane	0.475
Periplasmic	1.745 *
InnerMembrane	0.270
Cytoplasmic	0.617

SeqID: fig|6666666.171271.peg.428
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.808
Di-peptide	Cytoplasmic	0.771
part-Comp.	Cytoplasmic	0.733
chemo-typy	Periplasmic	0.541
Neighboring	Cytoplasmic	0.681

Combined SVM classifier:

Extracellular	0.508
OuterMembrane	0.101
Periplasmic	0.917
InnerMembrane	0.065
Cytoplasmic	3.410 *

SeqID: fig|6666666.171271.peg.429
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.859
Di-peptide	OuterMembrane	0.940
part-Comp.	Extracellular	0.562

chemo-typy	OuterMembrane	0.702
Neighboring	Extracellular	0.649

Combined SVM classifier:

Extracellular	2.319	*
OuterMembrane	2.172	*
Periplasmic	0.354	
InnerMembrane	0.035	
Cytoplasmic	0.120	

SeqID: fig|6666666.171271.peg.430

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.986
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.980
chemo-typy	InnerMembrane	0.981
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.005	
OuterMembrane	0.031	
Periplasmic	0.014	
InnerMembrane	4.944	*
Cytoplasmic	0.006	

SeqID: fig|6666666.171271.peg.431

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.700
Di-peptide	Cytoplasmic	0.853
part-Comp.	Cytoplasmic	0.508
chemo-typy	Cytoplasmic	0.976
Neighboring	Cytoplasmic	0.923

Combined SVM classifier:

Extracellular	0.221	
OuterMembrane	0.068	
Periplasmic	0.657	
InnerMembrane	0.094	
Cytoplasmic	3.959	*

SeqID: fig|6666666.171271.peg.432

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.512
Di-peptide	Cytoplasmic	0.557
part-Comp.	Cytoplasmic	0.933
chemo-typy	Cytoplasmic	0.862
Neighboring	Cytoplasmic	0.966

Combined SVM classifier:

Extracellular	0.137
OuterMembrane	0.719
Periplasmic	0.167
InnerMembrane	0.147
Cytoplasmic	3.829 *

SeqID: fig|6666666.171271.peg.433
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.986
Di-peptide	Extracellular	0.688
part-Comp.	Extracellular	0.608
chemo-typy	Extracellular	0.736
Neighboring	OuterMembrane	0.641

Combined SVM classifier:

Extracellular	3.308 *
OuterMembrane	1.105
Periplasmic	0.522
InnerMembrane	0.010
Cytoplasmic	0.056

SeqID: fig|6666666.171271.peg.434
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.785
Di-peptide	OuterMembrane	0.936
part-Comp.	OuterMembrane	0.506
chemo-typy	OuterMembrane	0.489
Neighboring	OuterMembrane	0.844

Combined SVM classifier:

Extracellular	0.839
OuterMembrane	3.560 *
Periplasmic	0.264
InnerMembrane	0.238
Cytoplasmic	0.099

SeqID: fig|6666666.171271.peg.435
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.251
Di-peptide	InnerMembrane	0.865
part-Comp.	Cytoplasmic	0.460
chemo-typy	InnerMembrane	0.512
Neighboring	Cytoplasmic	0.304

Combined SVM classifier:

Extracellular	0.660
OuterMembrane	0.360
Periplasmic	0.635
InnerMembrane	1.974 *

Cytoplasmic 1.371 *

SeqID: fig|6666666.171271.peg.436

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.670
Di-peptide	Cytoplasmic	0.446
part-Comp.	Cytoplasmic	0.888
chemo-typy	Cytoplasmic	0.811
Neighboring	Cytoplasmic	0.788

Combined SVM classifier:

Extracellular	0.159
OuterMembrane	0.185
Periplasmic	0.954
InnerMembrane	0.099
Cytoplasmic	3.603 *

SeqID: fig|6666666.171271.peg.437

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.878
Di-peptide	OuterMembrane	0.780
part-Comp.	Cytoplasmic	0.324
chemo-typy	Extracellular	0.621
Neighboring	OuterMembrane	0.744

Combined SVM classifier:

Extracellular	1.199
OuterMembrane	2.833 *
Periplasmic	0.245
InnerMembrane	0.136
Cytoplasmic	0.586

SeqID: fig|6666666.171271.peg.438

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.756
Di-peptide	Cytoplasmic	0.545
part-Comp.	Cytoplasmic	0.843
chemo-typy	Cytoplasmic	0.807
Neighboring	Cytoplasmic	0.854

Combined SVM classifier:

Extracellular	0.186
OuterMembrane	0.737
Periplasmic	0.150
InnerMembrane	0.121
Cytoplasmic	3.805 *

SeqID: fig|6666666.171271.peg.439

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.589
Di-peptide	Cytoplasmic	0.730
part-Comp.	Cytoplasmic	0.542
chemo-typy	Periplasmic	0.601
Neighboring	Cytoplasmic	0.706

Combined SVM classifier:

Extracellular	0.544
OuterMembrane	0.676
Periplasmic	0.835
InnerMembrane	0.175
Cytoplasmic	2.770 *

SeqID: fig|6666666.171271.peg.440

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.428
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.389
chemo-typy	InnerMembrane	0.994
Neighboring	InnerMembrane	0.435

Combined SVM classifier:

Extracellular	0.300
OuterMembrane	0.195
Periplasmic	0.364
InnerMembrane	3.247 *
Cytoplasmic	0.894

SeqID: fig|6666666.171271.peg.441

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.258
Di-peptide	InnerMembrane	0.992
part-Comp.	Cytoplasmic	0.472
chemo-typy	InnerMembrane	0.998
Neighboring	InnerMembrane	0.400

Combined SVM classifier:

Extracellular	0.411
OuterMembrane	0.276
Periplasmic	0.497
InnerMembrane	2.811 *
Cytoplasmic	1.005

SeqID: fig|6666666.171271.peg.442

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.546
Di-peptide	Cytoplasmic	0.923
part-Comp.	Cytoplasmic	0.635
chemo-typy	Cytoplasmic	0.699
Neighboring	Cytoplasmic	0.676

Combined SVM classifier:

Extracellular	0.561
OuterMembrane	0.187
Periplasmic	0.426
InnerMembrane	0.349
Cytoplasmic	3.478 *

SeqID: fig|6666666.171271.peg.443
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.795
Di-peptide	InnerMembrane	0.994
part-Comp.	InnerMembrane	0.910
chemo-typy	InnerMembrane	0.998
Neighboring	InnerMembrane	0.938

Combined SVM classifier:

Extracellular	0.080
OuterMembrane	0.081
Periplasmic	0.081
InnerMembrane	4.635 *
Cytoplasmic	0.123

SeqID: fig|6666666.171271.peg.444
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.283
Di-peptide	Cytoplasmic	0.970
part-Comp.	Cytoplasmic	0.595
chemo-typy	Cytoplasmic	0.981
Neighboring	Cytoplasmic	0.695

Combined SVM classifier:

Extracellular	0.597
OuterMembrane	0.263
Periplasmic	0.378
InnerMembrane	0.237
Cytoplasmic	3.524 *

SeqID: fig|6666666.171271.peg.445
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.307
Di-peptide	InnerMembrane	0.605
part-Comp.	Cytoplasmic	0.497

chemo-typy	InnerMembrane	0.522
Neighboring	InnerMembrane	0.407

Combined SVM classifier:

Extracellular	0.427
OuterMembrane	0.520
Periplasmic	0.448
InnerMembrane	1.942 *
Cytoplasmic	1.663 *

SeqID: fig|6666666.171271.peg.446

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.517
Di-peptide	Cytoplasmic	0.873
part-Comp.	Cytoplasmic	0.651
chemo-typy	Cytoplasmic	0.948
Neighboring	Cytoplasmic	0.547

Combined SVM classifier:

Extracellular	0.582
OuterMembrane	0.249
Periplasmic	0.364
InnerMembrane	0.269
Cytoplasmic	3.536 *

SeqID: fig|6666666.171271.peg.447

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	InnerMembrane	0.811
part-Comp.	Cytoplasmic	0.383
chemo-typy	Periplasmic	0.405
Neighboring	Cytoplasmic	0.287

Combined SVM classifier:

Extracellular	0.671
OuterMembrane	0.383
Periplasmic	1.060
InnerMembrane	1.773 *
Cytoplasmic	1.113 *

SeqID: fig|6666666.171271.peg.448

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.440
Di-peptide	OuterMembrane	0.979
part-Comp.	OuterMembrane	0.842
chemo-typy	Extracellular	0.748
Neighboring	OuterMembrane	0.981

Combined SVM classifier:

Extracellular	0.973
OuterMembrane	3.335 *
Periplasmic	0.341
InnerMembrane	0.216
Cytoplasmic	0.136

SeqID: fig|6666666.171271.peg.449
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.483
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.480
chemo-typy	InnerMembrane	0.982
Neighboring	InnerMembrane	0.575

Combined SVM classifier:

Extracellular	0.285
OuterMembrane	0.201
Periplasmic	0.371
InnerMembrane	3.520 *
Cytoplasmic	0.622

SeqID: fig|6666666.171271.peg.450
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.274
Di-peptide	Periplasmic	0.406
part-Comp.	Periplasmic	0.510
chemo-typy	Periplasmic	0.694
Neighboring	OuterMembrane	0.379

Combined SVM classifier:

Extracellular	1.062
OuterMembrane	0.759
Periplasmic	2.194 *
InnerMembrane	0.234
Cytoplasmic	0.752

SeqID: fig|6666666.171271.peg.451
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.726
Di-peptide	OuterMembrane	0.710
part-Comp.	OuterMembrane	0.705
chemo-typy	Extracellular	0.357
Neighboring	OuterMembrane	0.856

Combined SVM classifier:

Extracellular	0.798
OuterMembrane	3.243 *
Periplasmic	0.413
InnerMembrane	0.267

Cytoplasmic 0.279

SeqID: fig|6666666.171271.peg.452

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.540
Di-peptide	OuterMembrane	0.742
part-Comp.	Cytoplasmic	0.474
chemo-typy	Cytoplasmic	0.669
Neighboring	Extracellular	0.769

Combined SVM classifier:

Extracellular	1.146
OuterMembrane	1.375 *
Periplasmic	0.395
InnerMembrane	0.171
Cytoplasmic	1.913 *

SeqID: fig|6666666.171271.peg.453

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.329
Di-peptide	InnerMembrane	0.581
part-Comp.	InnerMembrane	0.687
chemo-typy	InnerMembrane	0.716
Neighboring	InnerMembrane	0.344

Combined SVM classifier:

Extracellular	0.608
OuterMembrane	0.821
Periplasmic	0.229
InnerMembrane	2.606 *
Cytoplasmic	0.736

SeqID: fig|6666666.171271.peg.454

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.282
Di-peptide	Extracellular	0.780
part-Comp.	Extracellular	0.344
chemo-typy	Extracellular	0.615
Neighboring	Extracellular	0.682

Combined SVM classifier:

Extracellular	2.646 *
OuterMembrane	0.674
Periplasmic	0.809
InnerMembrane	0.146
Cytoplasmic	0.725

SeqID: fig|6666666.171271.peg.455

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.245
Di-peptide	OuterMembrane	0.942
part-Comp.	OuterMembrane	0.295
chemo-typy	OuterMembrane	0.726
Neighboring	OuterMembrane	0.857

Combined SVM classifier:

Extracellular	0.804
OuterMembrane	2.959 *
Periplasmic	0.327
InnerMembrane	0.309
Cytoplasmic	0.601

SeqID: fig|6666666.171271.peg.456

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.915
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.819
Neighboring	Cytoplasmic	0.397

Combined SVM classifier:

Extracellular	0.748
OuterMembrane	0.277
Periplasmic	0.852
InnerMembrane	0.400
Cytoplasmic	2.723 *

SeqID: fig|6666666.171271.peg.457

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.403
Di-peptide	Cytoplasmic	0.489
part-Comp.	Extracellular	0.391
chemo-typy	OuterMembrane	0.338
Neighboring	Cytoplasmic	0.500

Combined SVM classifier:

Extracellular	1.346 *
OuterMembrane	0.792
Periplasmic	0.750
InnerMembrane	0.347
Cytoplasmic	1.765 *

SeqID: fig|6666666.171271.peg.458

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.376
Di-peptide	InnerMembrane	0.954
part-Comp.	Cytoplasmic	0.760
chemo-typy	Cytoplasmic	0.667
Neighboring	InnerMembrane	0.690

Combined SVM classifier:

Extracellular	0.174
OuterMembrane	0.245
Periplasmic	0.074
InnerMembrane	2.474 *
Cytoplasmic	2.033 *

SeqID: fig|6666666.171271.peg.459
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	InnerMembrane	0.509
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.871
Neighboring	Cytoplasmic	0.353

Combined SVM classifier:

Extracellular	0.770
OuterMembrane	0.279
Periplasmic	0.866
InnerMembrane	0.914
Cytoplasmic	2.172 *

SeqID: fig|6666666.171271.peg.460
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.925
Di-peptide	Cytoplasmic	0.966
part-Comp.	Cytoplasmic	0.910
chemo-typy	Cytoplasmic	0.812
Neighboring	Cytoplasmic	0.917

Combined SVM classifier:

Extracellular	0.161
OuterMembrane	0.030
Periplasmic	0.148
InnerMembrane	0.131
Cytoplasmic	4.530 *

SeqID: fig|6666666.171271.peg.461
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.263
Di-peptide	Cytoplasmic	0.405
part-Comp.	Cytoplasmic	0.394

chemo-typy	Cytoplasmic	0.626
Neighboring	Cytoplasmic	0.713

Combined SVM classifier:

Extracellular	0.654
OuterMembrane	0.721
Periplasmic	0.833
InnerMembrane	0.411
Cytoplasmic	2.382 *

SeqID: fig|6666666.171271.peg.462

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.762
Di-peptide	InnerMembrane	0.506
part-Comp.	Cytoplasmic	0.486
chemo-typy	Cytoplasmic	0.912
Neighboring	InnerMembrane	0.607

Combined SVM classifier:

Extracellular	0.253
OuterMembrane	0.301
Periplasmic	0.389
InnerMembrane	2.080 *
Cytoplasmic	1.977 *

SeqID: fig|6666666.171271.peg.463

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.909
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.966
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.993

Combined SVM classifier:

Extracellular	0.027
OuterMembrane	0.035
Periplasmic	0.032
InnerMembrane	4.867 *
Cytoplasmic	0.040

SeqID: fig|6666666.171271.peg.464

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.455
Di-peptide	OuterMembrane	0.440
part-Comp.	OuterMembrane	0.572
chemo-typy	OuterMembrane	0.356
Neighboring	OuterMembrane	0.561

Combined SVM classifier:

Extracellular	0.871
OuterMembrane	2.212 *
Periplasmic	0.281
InnerMembrane	0.661
Cytoplasmic	0.974

SeqID: fig|6666666.171271.peg.465
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.450
part-Comp.	Cytoplasmic	0.351
chemo-typy	Cytoplasmic	0.447
Neighboring	Extracellular	0.505

Combined SVM classifier:

Extracellular	1.173 *
OuterMembrane	0.529
Periplasmic	1.350 *
InnerMembrane	0.365
Cytoplasmic	1.583 *

SeqID: fig|6666666.171271.peg.466
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.276
Di-peptide	Cytoplasmic	0.703
part-Comp.	Cytoplasmic	0.404
chemo-typy	Cytoplasmic	0.852
Neighboring	Cytoplasmic	0.659

Combined SVM classifier:

Extracellular	0.722
OuterMembrane	0.204
Periplasmic	0.823
InnerMembrane	0.357
Cytoplasmic	2.893 *

SeqID: fig|6666666.171271.peg.467
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.427
Di-peptide	Cytoplasmic	0.554
part-Comp.	Cytoplasmic	0.574
chemo-typy	Cytoplasmic	0.553
Neighboring	Cytoplasmic	0.521

Combined SVM classifier:

Extracellular	1.120
OuterMembrane	0.607
Periplasmic	0.474
InnerMembrane	0.170

Cytoplasmic 2.629 *

SeqID: fig|6666666.171271.peg.468

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.711
Di-peptide	Cytoplasmic	0.270
part-Comp.	Cytoplasmic	0.947
chemo-typy	InnerMembrane	0.307
Neighboring	Cytoplasmic	0.720

Combined SVM classifier:

Extracellular	0.320
OuterMembrane	0.475
Periplasmic	0.810
InnerMembrane	0.574
Cytoplasmic	2.822 *

SeqID: fig|6666666.171271.peg.469

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.305
Di-peptide	Cytoplasmic	0.788
part-Comp.	Cytoplasmic	0.575
chemo-typy	Cytoplasmic	0.828
Neighboring	Cytoplasmic	0.675

Combined SVM classifier:

Extracellular	0.503
OuterMembrane	0.467
Periplasmic	0.628
InnerMembrane	0.231
Cytoplasmic	3.171 *

SeqID: fig|6666666.171271.peg.470

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.299
Di-peptide	Cytoplasmic	0.574
part-Comp.	Cytoplasmic	0.571
chemo-typy	Cytoplasmic	0.693
Neighboring	Periplasmic	0.292

Combined SVM classifier:

Extracellular	1.059
OuterMembrane	0.628
Periplasmic	0.754
InnerMembrane	0.230
Cytoplasmic	2.329 *

SeqID: fig|6666666.171271.peg.471

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.950
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.765
chemo-typy	InnerMembrane	0.981
Neighboring	InnerMembrane	0.925

Combined SVM classifier:

Extracellular	0.074
OuterMembrane	0.060
Periplasmic	0.072
InnerMembrane	4.620 *
Cytoplasmic	0.174

SeqID: fig|6666666.171271.peg.472

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.891
Di-peptide	Cytoplasmic	0.732
part-Comp.	Cytoplasmic	0.845
chemo-typy	Cytoplasmic	0.808
Neighboring	Cytoplasmic	0.744

Combined SVM classifier:

Extracellular	0.161
OuterMembrane	0.291
Periplasmic	0.150
InnerMembrane	0.378
Cytoplasmic	4.020 *

SeqID: fig|6666666.171271.peg.473

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.843
Di-peptide	Cytoplasmic	0.723
part-Comp.	Cytoplasmic	0.939
chemo-typy	Cytoplasmic	0.915
Neighboring	Cytoplasmic	0.968

Combined SVM classifier:

Extracellular	0.088
OuterMembrane	0.301
Periplasmic	0.123
InnerMembrane	0.100
Cytoplasmic	4.388 *

SeqID: fig|6666666.171271.peg.474

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.290
Di-peptide	OuterMembrane	0.584
part-Comp.	Cytoplasmic	0.417
chemo-typy	Extracellular	0.797
Neighboring	Extracellular	0.482

Combined SVM classifier:

Extracellular	1.920 *
OuterMembrane	1.224 *
Periplasmic	0.545
InnerMembrane	0.281
Cytoplasmic	1.029

SeqID: fig|6666666.171271.peg.475
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.882
part-Comp.	Cytoplasmic	0.364
chemo-typy	Cytoplasmic	0.912
Neighboring	Extracellular	0.385

Combined SVM classifier:

Extracellular	0.839
OuterMembrane	0.254
Periplasmic	0.805
InnerMembrane	0.384
Cytoplasmic	2.718 *

SeqID: fig|6666666.171271.peg.476
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.571
Di-peptide	OuterMembrane	0.778
part-Comp.	Extracellular	0.417
chemo-typy	Cytoplasmic	0.717
Neighboring	OuterMembrane	0.428

Combined SVM classifier:

Extracellular	0.911
OuterMembrane	1.492 *
Periplasmic	0.266
InnerMembrane	0.207
Cytoplasmic	2.124 *

SeqID: fig|6666666.171271.peg.477
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.653
Di-peptide	Cytoplasmic	0.890
part-Comp.	Cytoplasmic	0.830

chemo-typy	Periplasmic	0.496
Neighboring	Cytoplasmic	0.644

Combined SVM classifier:

Extracellular	0.323
OuterMembrane	0.469
Periplasmic	0.683
InnerMembrane	0.168
Cytoplasmic	3.358 *

SeqID: fig|6666666.171271.peg.478

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.454
Di-peptide	OuterMembrane	0.389
part-Comp.	Cytoplasmic	0.549
chemo-typy	Periplasmic	0.385
Neighboring	Cytoplasmic	0.448

Combined SVM classifier:

Extracellular	1.397 *
OuterMembrane	1.024
Periplasmic	0.704
InnerMembrane	0.097
Cytoplasmic	1.779 *

SeqID: fig|6666666.171271.peg.479

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.344
Di-peptide	InnerMembrane	0.626
part-Comp.	Cytoplasmic	0.378
chemo-typy	InnerMembrane	0.779
Neighboring	Periplasmic	0.540

Combined SVM classifier:

Extracellular	0.414
OuterMembrane	0.535
Periplasmic	1.050
InnerMembrane	1.888 *
Cytoplasmic	1.113

SeqID: fig|6666666.171271.peg.480

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.791
Di-peptide	Cytoplasmic	0.800
part-Comp.	Cytoplasmic	0.829
chemo-typy	Cytoplasmic	0.817
Neighboring	Cytoplasmic	0.456

Combined SVM classifier:

Extracellular	0.419
OuterMembrane	0.158
Periplasmic	0.594
InnerMembrane	0.136
Cytoplasmic	3.693 *

SeqID: fig|6666666.171271.peg.481
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.410
Di-peptide	OuterMembrane	0.386
part-Comp.	Cytoplasmic	0.453
chemo-typy	Extracellular	0.371
Neighboring	OuterMembrane	0.626

Combined SVM classifier:

Extracellular	0.970
OuterMembrane	1.642 *
Periplasmic	0.530
InnerMembrane	0.135
Cytoplasmic	1.722 *

SeqID: fig|6666666.171271.peg.482
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.953
Di-peptide	Cytoplasmic	0.923
part-Comp.	Cytoplasmic	0.849
chemo-typy	Cytoplasmic	0.663
Neighboring	Cytoplasmic	0.634

Combined SVM classifier:

Extracellular	0.274
OuterMembrane	0.187
Periplasmic	0.394
InnerMembrane	0.122
Cytoplasmic	4.022 *

SeqID: fig|6666666.171271.peg.483
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.421
Di-peptide	OuterMembrane	0.497
part-Comp.	Extracellular	0.450
chemo-typy	OuterMembrane	0.473
Neighboring	OuterMembrane	0.505

Combined SVM classifier:

Extracellular	1.209
OuterMembrane	2.068 *
Periplasmic	0.462
InnerMembrane	0.185

Cytoplasmic 1.076

SeqID: fig|6666666.171271.peg.484

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.332
Di-peptide	Extracellular	0.722
part-Comp.	Extracellular	0.414
chemo-typy	Extracellular	0.486
Neighboring	Extracellular	0.781

Combined SVM classifier:

Extracellular	2.736 *
OuterMembrane	0.531
Periplasmic	0.669
InnerMembrane	0.252
Cytoplasmic	0.813

SeqID: fig|6666666.171271.peg.485

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.841
Di-peptide	InnerMembrane	0.996
part-Comp.	InnerMembrane	0.953
chemo-typy	InnerMembrane	0.996
Neighboring	InnerMembrane	0.972

Combined SVM classifier:

Extracellular	0.051
OuterMembrane	0.069
Periplasmic	0.053
InnerMembrane	4.758 *
Cytoplasmic	0.068

SeqID: fig|6666666.171271.peg.486

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.442
Di-peptide	Extracellular	0.684
part-Comp.	Extracellular	0.624
chemo-typy	Extracellular	0.847
Neighboring	OuterMembrane	0.478

Combined SVM classifier:

Extracellular	2.938 *
OuterMembrane	1.031
Periplasmic	0.402
InnerMembrane	0.175
Cytoplasmic	0.455

SeqID: fig|6666666.171271.peg.487

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.836
Di-peptide	OuterMembrane	0.767
part-Comp.	OuterMembrane	0.633
chemo-typy	OuterMembrane	0.702
Neighboring	OuterMembrane	0.671

Combined SVM classifier:

Extracellular	0.540
OuterMembrane	3.609 *
Periplasmic	0.331
InnerMembrane	0.105
Cytoplasmic	0.415

SeqID: fig|6666666.171271.peg.488

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	Cytoplasmic	0.477
part-Comp.	Cytoplasmic	0.437
chemo-typy	Periplasmic	0.434
Neighboring	Cytoplasmic	0.450

Combined SVM classifier:

Extracellular	1.196 *
OuterMembrane	0.692
Periplasmic	0.899
InnerMembrane	0.372
Cytoplasmic	1.842 *

SeqID: fig|6666666.171271.peg.489

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.928
part-Comp.	Cytoplasmic	0.358
chemo-typy	Cytoplasmic	0.869
Neighboring	Cytoplasmic	0.490

Combined SVM classifier:

Extracellular	0.678
OuterMembrane	0.255
Periplasmic	0.830
InnerMembrane	0.346
Cytoplasmic	2.893 *

SeqID: fig|6666666.171271.peg.490

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.904
Di-peptide	Cytoplasmic	0.748
part-Comp.	Cytoplasmic	0.978
chemo-typy	Cytoplasmic	0.510
Neighboring	Cytoplasmic	0.981

Combined SVM classifier:

Extracellular	0.257
OuterMembrane	0.336
Periplasmic	0.206
InnerMembrane	0.079
Cytoplasmic	4.122 *

SeqID: fig|6666666.171271.peg.491
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.465
Di-peptide	Cytoplasmic	0.988
part-Comp.	Cytoplasmic	0.829
chemo-typy	Cytoplasmic	0.955
Neighboring	Cytoplasmic	0.914

Combined SVM classifier:

Extracellular	0.347
OuterMembrane	0.108
Periplasmic	0.203
InnerMembrane	0.191
Cytoplasmic	4.152 *

SeqID: fig|6666666.171271.peg.492
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.711
Di-peptide	Cytoplasmic	0.589
part-Comp.	Cytoplasmic	0.772
chemo-typy	Cytoplasmic	0.951
Neighboring	Cytoplasmic	0.590

Combined SVM classifier:

Extracellular	0.224
OuterMembrane	0.095
Periplasmic	0.535
InnerMembrane	0.534
Cytoplasmic	3.612 *

SeqID: fig|6666666.171271.peg.493
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.514
Di-peptide	Cytoplasmic	0.544
part-Comp.	Extracellular	0.704

chemo-typy	Periplasmic	0.483
Neighboring	Cytoplasmic	0.748

Combined SVM classifier:

Extracellular	1.996 *
OuterMembrane	0.236
Periplasmic	0.587
InnerMembrane	0.072
Cytoplasmic	2.108 *

SeqID: fig|6666666.171271.peg.494

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.698
Di-peptide	Cytoplasmic	0.867
part-Comp.	Cytoplasmic	0.502
chemo-typy	Periplasmic	0.778
Neighboring	Cytoplasmic	0.804

Combined SVM classifier:

Extracellular	0.216
OuterMembrane	0.217
Periplasmic	1.303
InnerMembrane	0.366
Cytoplasmic	2.899 *

SeqID: fig|6666666.171271.peg.495

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.626
Di-peptide	OuterMembrane	0.624
part-Comp.	Extracellular	0.461
chemo-typy	Periplasmic	0.521
Neighboring	Extracellular	0.449

Combined SVM classifier:

Extracellular	1.568
OuterMembrane	2.332 *
Periplasmic	0.677
InnerMembrane	0.066
Cytoplasmic	0.358

SeqID: fig|6666666.171271.peg.496

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.993
Di-peptide	InnerMembrane	0.965
part-Comp.	InnerMembrane	0.998
chemo-typy	InnerMembrane	0.749
Neighboring	InnerMembrane	0.879

Combined SVM classifier:

Extracellular	0.068
OuterMembrane	0.146
Periplasmic	0.139
InnerMembrane	4.583 *
Cytoplasmic	0.064

SeqID: fig|6666666.171271.peg.497
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.432
Di-peptide	Cytoplasmic	0.896
part-Comp.	Cytoplasmic	0.638
chemo-typy	Cytoplasmic	0.878
Neighboring	Cytoplasmic	0.894

Combined SVM classifier:

Extracellular	0.353
OuterMembrane	0.470
Periplasmic	0.275
InnerMembrane	0.165
Cytoplasmic	3.737 *

SeqID: fig|6666666.171271.peg.498
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.546
Di-peptide	OuterMembrane	0.756
part-Comp.	OuterMembrane	0.580
chemo-typy	OuterMembrane	0.474
Neighboring	Extracellular	0.854

Combined SVM classifier:

Extracellular	1.934 *
OuterMembrane	2.446 *
Periplasmic	0.370
InnerMembrane	0.108
Cytoplasmic	0.141

SeqID: fig|6666666.171271.peg.499
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.567
Di-peptide	OuterMembrane	0.511
part-Comp.	Extracellular	0.419
chemo-typy	OuterMembrane	0.380
Neighboring	Extracellular	0.819

Combined SVM classifier:

Extracellular	2.107 *
OuterMembrane	1.397
Periplasmic	0.945
InnerMembrane	0.307

Cytoplasmic 0.244

SeqID: fig|6666666.171271.peg.500

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.336
Di-peptide	Cytoplasmic	0.806
part-Comp.	Cytoplasmic	0.415
chemo-typy	Cytoplasmic	0.797
Neighboring	Cytoplasmic	0.778

Combined SVM classifier:

Extracellular	0.425
OuterMembrane	0.277
Periplasmic	0.784
InnerMembrane	0.382
Cytoplasmic	3.132 *

SeqID: fig|6666666.171271.peg.501

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Periplasmic	0.399
part-Comp.	Cytoplasmic	0.365
chemo-typy	Cytoplasmic	0.595
Neighboring	OuterMembrane	0.274

Combined SVM classifier:

Extracellular	0.900
OuterMembrane	0.623
Periplasmic	1.402 *
InnerMembrane	0.366
Cytoplasmic	1.708 *

SeqID: fig|6666666.171271.peg.502

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.256
Di-peptide	Cytoplasmic	0.777
part-Comp.	Cytoplasmic	0.367
chemo-typy	Periplasmic	0.565
Neighboring	Cytoplasmic	0.562

Combined SVM classifier:

Extracellular	0.750
OuterMembrane	0.249
Periplasmic	1.281
InnerMembrane	0.410
Cytoplasmic	2.310 *

SeqID: fig|6666666.171271.peg.503

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.761
part-Comp.	Cytoplasmic	0.453
chemo-typy	Extracellular	0.489
Neighboring	OuterMembrane	0.468

Combined SVM classifier:

Extracellular	0.970
OuterMembrane	0.852
Periplasmic	0.724
InnerMembrane	0.274
Cytoplasmic	2.180 *

SeqID: fig|6666666.171271.peg.504

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.459
Di-peptide	Cytoplasmic	0.863
part-Comp.	InnerMembrane	0.675
chemo-typy	OuterMembrane	0.610
Neighboring	Cytoplasmic	0.854

Combined SVM classifier:

Extracellular	0.181
OuterMembrane	1.132
Periplasmic	0.295
InnerMembrane	0.955
Cytoplasmic	2.437 *

SeqID: fig|6666666.171271.peg.505

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.985
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.985
chemo-typy	InnerMembrane	0.974
Neighboring	InnerMembrane	0.993

Combined SVM classifier:

Extracellular	0.011
OuterMembrane	0.029
Periplasmic	0.017
InnerMembrane	4.937 *
Cytoplasmic	0.007

SeqID: fig|6666666.171271.peg.506

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.673
Di-peptide	OuterMembrane	0.595
part-Comp.	OuterMembrane	0.319
chemo-typy	OuterMembrane	0.446
Neighboring	Extracellular	0.722

Combined SVM classifier:

Extracellular	1.408
OuterMembrane	2.202 *
Periplasmic	0.614
InnerMembrane	0.344
Cytoplasmic	0.433

SeqID: fig|6666666.171271.peg.507
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.957
Di-peptide	OuterMembrane	0.849
part-Comp.	OuterMembrane	0.523
chemo-typy	Cytoplasmic	0.812
Neighboring	OuterMembrane	0.510

Combined SVM classifier:

Extracellular	0.209
OuterMembrane	2.895 *
Periplasmic	0.110
InnerMembrane	0.046
Cytoplasmic	1.739

SeqID: fig|6666666.171271.peg.508
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.702
Di-peptide	Extracellular	0.425
part-Comp.	Extracellular	0.791
chemo-typy	OuterMembrane	0.451
Neighboring	Extracellular	0.445

Combined SVM classifier:

Extracellular	2.483 *
OuterMembrane	1.358
Periplasmic	0.318
InnerMembrane	0.430
Cytoplasmic	0.411

SeqID: fig|6666666.171271.peg.509
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.666
Di-peptide	Cytoplasmic	0.764
part-Comp.	Cytoplasmic	0.983

chemo-typy	Cytoplasmic	0.666
Neighboring	Cytoplasmic	0.979

Combined SVM classifier:

Extracellular	0.328
OuterMembrane	0.367
Periplasmic	0.150
InnerMembrane	0.098
Cytoplasmic	4.058 *

SeqID: fig|6666666.171271.peg.510

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.626
Di-peptide	Cytoplasmic	0.882
part-Comp.	Cytoplasmic	0.750
chemo-typy	Cytoplasmic	0.904
Neighboring	Cytoplasmic	0.822

Combined SVM classifier:

Extracellular	0.303
OuterMembrane	0.371
Periplasmic	0.122
InnerMembrane	0.219
Cytoplasmic	3.984 *

SeqID: fig|6666666.171271.peg.511

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.612
Di-peptide	Cytoplasmic	0.666
part-Comp.	Cytoplasmic	0.693
chemo-typy	Periplasmic	0.551
Neighboring	Cytoplasmic	0.678

Combined SVM classifier:

Extracellular	0.146
OuterMembrane	0.474
Periplasmic	0.699
InnerMembrane	0.788
Cytoplasmic	2.893 *

SeqID: fig|6666666.171271.peg.512

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.341
Di-peptide	OuterMembrane	0.728
part-Comp.	Extracellular	0.512
chemo-typy	Cytoplasmic	0.906
Neighboring	Cytoplasmic	0.625

Combined SVM classifier:

Extracellular	1.176
OuterMembrane	1.045
Periplasmic	0.234
InnerMembrane	0.176
Cytoplasmic	2.369 *

SeqID: fig|6666666.171271.peg.513
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.919
Di-peptide	Cytoplasmic	0.949
part-Comp.	Cytoplasmic	0.869
chemo-typy	Cytoplasmic	0.985
Neighboring	Cytoplasmic	0.947

Combined SVM classifier:

Extracellular	0.047
OuterMembrane	0.102
Periplasmic	0.092
InnerMembrane	0.090
Cytoplasmic	4.668 *

SeqID: fig|6666666.171271.peg.514
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.580
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.855
Neighboring	Cytoplasmic	0.386

Combined SVM classifier:

Extracellular	0.771
OuterMembrane	0.249
Periplasmic	1.136
InnerMembrane	0.431
Cytoplasmic	2.413 *

SeqID: fig|6666666.171271.peg.515
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.682
Di-peptide	Cytoplasmic	0.861
part-Comp.	Cytoplasmic	0.613
chemo-typy	Cytoplasmic	0.793
Neighboring	Cytoplasmic	0.648

Combined SVM classifier:

Extracellular	0.394
OuterMembrane	1.030
Periplasmic	0.327
InnerMembrane	0.201

Cytoplasmic 3.048 *

SeqID: fig|6666666.171271.peg.516

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.733
Di-peptide	Cytoplasmic	0.866
part-Comp.	Cytoplasmic	0.877
chemo-typy	Cytoplasmic	0.964
Neighboring	Cytoplasmic	0.977

Combined SVM classifier:

Extracellular	0.116
OuterMembrane	0.159
Periplasmic	0.113
InnerMembrane	0.196
Cytoplasmic	4.416 *

SeqID: fig|6666666.171271.peg.517

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.259
Di-peptide	Cytoplasmic	0.979
part-Comp.	Cytoplasmic	0.498
chemo-typy	Cytoplasmic	0.746
Neighboring	Cytoplasmic	0.889

Combined SVM classifier:

Extracellular	0.409
OuterMembrane	0.166
Periplasmic	0.718
InnerMembrane	0.338
Cytoplasmic	3.369 *

SeqID: fig|6666666.171271.peg.518

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.301
Di-peptide	OuterMembrane	0.757
part-Comp.	Cytoplasmic	0.582
chemo-typy	Cytoplasmic	0.477
Neighboring	Cytoplasmic	0.606

Combined SVM classifier:

Extracellular	0.677
OuterMembrane	1.203
Periplasmic	0.641
InnerMembrane	0.348
Cytoplasmic	2.131 *

SeqID: fig|6666666.171271.peg.519

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.286
Di-peptide	Cytoplasmic	0.742
part-Comp.	Cytoplasmic	0.453
chemo-typy	Cytoplasmic	0.688
Neighboring	Cytoplasmic	0.601

Combined SVM classifier:

Extracellular	0.582
OuterMembrane	0.253
Periplasmic	1.091
InnerMembrane	0.303
Cytoplasmic	2.770 *

SeqID: fig|6666666.171271.peg.520

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.281
Di-peptide	Cytoplasmic	0.865
part-Comp.	Cytoplasmic	0.404
chemo-typy	Cytoplasmic	0.834
Neighboring	Cytoplasmic	0.582

Combined SVM classifier:

Extracellular	0.564
OuterMembrane	0.321
Periplasmic	0.797
InnerMembrane	0.353
Cytoplasmic	2.966 *

SeqID: fig|6666666.171271.peg.521

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.262
Di-peptide	Cytoplasmic	0.554
part-Comp.	Cytoplasmic	0.488
chemo-typy	Cytoplasmic	0.656
Neighboring	Extracellular	0.332

Combined SVM classifier:

Extracellular	0.908
OuterMembrane	0.478
Periplasmic	1.043
InnerMembrane	0.436
Cytoplasmic	2.136 *

SeqID: fig|6666666.171271.peg.522

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Extracellular	0.446
part-Comp.	Cytoplasmic	0.440
chemo-typy	Cytoplasmic	0.563
Neighboring	Extracellular	0.495

Combined SVM classifier:

Extracellular	1.531 *
OuterMembrane	0.772
Periplasmic	0.563
InnerMembrane	0.409
Cytoplasmic	1.725 *

SeqID: fig|6666666.171271.peg.523
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.534
Di-peptide	OuterMembrane	0.862
part-Comp.	Cytoplasmic	0.659
chemo-typy	Cytoplasmic	0.854
Neighboring	Cytoplasmic	0.552

Combined SVM classifier:

Extracellular	0.669
OuterMembrane	1.417
Periplasmic	0.096
InnerMembrane	0.123
Cytoplasmic	2.695 *

SeqID: fig|6666666.171271.peg.524
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.357
Di-peptide	Extracellular	0.604
part-Comp.	OuterMembrane	0.448
chemo-typy	Extracellular	0.682
Neighboring	OuterMembrane	0.880

Combined SVM classifier:

Extracellular	2.077 *
OuterMembrane	2.079 *
Periplasmic	0.347
InnerMembrane	0.236
Cytoplasmic	0.261

SeqID: fig|6666666.171271.peg.525
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.447
Di-peptide	Cytoplasmic	0.576
part-Comp.	Cytoplasmic	0.383

chemo-typy	Cytoplasmic	0.724
Neighboring	Extracellular	0.413

Combined SVM classifier:

Extracellular	0.875
OuterMembrane	0.191
Periplasmic	1.417
InnerMembrane	0.074
Cytoplasmic	2.444 *

SeqID: fig|6666666.171271.peg.526

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.372
Di-peptide	Cytoplasmic	0.921
part-Comp.	Cytoplasmic	0.745
chemo-typy	Cytoplasmic	0.918
Neighboring	Cytoplasmic	0.450

Combined SVM classifier:

Extracellular	0.582
OuterMembrane	0.161
Periplasmic	0.719
InnerMembrane	0.131
Cytoplasmic	3.406 *

SeqID: fig|6666666.171271.peg.527

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.916
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.971
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.981

Combined SVM classifier:

Extracellular	0.030
OuterMembrane	0.024
Periplasmic	0.031
InnerMembrane	4.867 *
Cytoplasmic	0.048

SeqID: fig|6666666.171271.peg.528

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.939
Di-peptide	Cytoplasmic	0.850
part-Comp.	Cytoplasmic	0.783
chemo-typy	Cytoplasmic	0.484
Neighboring	Cytoplasmic	0.975

Combined SVM classifier:

Extracellular	0.176
OuterMembrane	0.492
Periplasmic	0.203
InnerMembrane	0.099
Cytoplasmic	4.031 *

SeqID: fig|6666666.171271.peg.529

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.537
Di-peptide	Cytoplasmic	0.784
part-Comp.	Cytoplasmic	0.686
chemo-typy	Cytoplasmic	0.941
Neighboring	Cytoplasmic	0.700

Combined SVM classifier:

Extracellular	0.295
OuterMembrane	0.501
Periplasmic	0.285
InnerMembrane	0.271
Cytoplasmic	3.648 *

SeqID: fig|6666666.171271.peg.530

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	InnerMembrane	0.968
part-Comp.	Cytoplasmic	0.359
chemo-typy	Extracellular	0.606
Neighboring	Cytoplasmic	0.398

Combined SVM classifier:

Extracellular	1.234 *
OuterMembrane	0.230
Periplasmic	0.727
InnerMembrane	1.728 *
Cytoplasmic	1.081 *

SeqID: fig|6666666.171271.peg.531

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.705
Di-peptide	Cytoplasmic	0.966
part-Comp.	Cytoplasmic	0.915
chemo-typy	Cytoplasmic	0.954
Neighboring	Cytoplasmic	0.977

Combined SVM classifier:

Extracellular	0.124
OuterMembrane	0.070
Periplasmic	0.101
InnerMembrane	0.189

Cytoplasmic 4.517 *

SeqID: fig|6666666.171271.peg.532

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.369
Di-peptide	Cytoplasmic	0.796
part-Comp.	Extracellular	0.451
chemo-typy	Periplasmic	0.753
Neighboring	Cytoplasmic	0.292

Combined SVM classifier:

Extracellular	0.966
OuterMembrane	0.526
Periplasmic	1.422 *
InnerMembrane	0.305
Cytoplasmic	1.782 *

SeqID: fig|6666666.171271.peg.533

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.750
Di-peptide	Cytoplasmic	0.858
part-Comp.	Cytoplasmic	0.817
chemo-typy	Cytoplasmic	0.636
Neighboring	Cytoplasmic	0.506

Combined SVM classifier:

Extracellular	0.356
OuterMembrane	0.452
Periplasmic	0.332
InnerMembrane	0.293
Cytoplasmic	3.567 *

SeqID: fig|6666666.171271.peg.534

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.374
Di-peptide	OuterMembrane	0.941
part-Comp.	OuterMembrane	0.441
chemo-typy	Extracellular	0.580
Neighboring	OuterMembrane	0.925

Combined SVM classifier:

Extracellular	1.303
OuterMembrane	2.723 *
Periplasmic	0.268
InnerMembrane	0.082
Cytoplasmic	0.624

SeqID: fig|6666666.171271.peg.535

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.493
Di-peptide	Cytoplasmic	0.619
part-Comp.	InnerMembrane	0.664
chemo-typy	Periplasmic	0.933
Neighboring	Cytoplasmic	0.717

Combined SVM classifier:

Extracellular	0.094
OuterMembrane	0.112
Periplasmic	1.197
InnerMembrane	1.541 *
Cytoplasmic	2.056 *

SeqID: fig|6666666.171271.peg.536

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.948
Di-peptide	OuterMembrane	0.850
part-Comp.	OuterMembrane	0.957
chemo-typy	OuterMembrane	0.591
Neighboring	OuterMembrane	0.880

Combined SVM classifier:

Extracellular	0.263
OuterMembrane	4.226 *
Periplasmic	0.278
InnerMembrane	0.050
Cytoplasmic	0.183

SeqID: fig|6666666.171271.peg.537

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.444
Di-peptide	Cytoplasmic	0.432
part-Comp.	Cytoplasmic	0.816
chemo-typy	Cytoplasmic	0.855
Neighboring	Cytoplasmic	0.845

Combined SVM classifier:

Extracellular	0.390
OuterMembrane	0.554
Periplasmic	0.264
InnerMembrane	0.401
Cytoplasmic	3.391 *

SeqID: fig|6666666.171271.peg.538

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.882
Di-peptide	Cytoplasmic	0.941
part-Comp.	Cytoplasmic	0.644
chemo-typy	Cytoplasmic	0.920
Neighboring	Cytoplasmic	0.985

Combined SVM classifier:

Extracellular	0.009
OuterMembrane	0.026
Periplasmic	0.101
InnerMembrane	0.491
Cytoplasmic	4.372 *

SeqID: fig|6666666.171271.peg.539
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.346
Di-peptide	Periplasmic	0.789
part-Comp.	Periplasmic	0.531
chemo-typy	Cytoplasmic	0.679
Neighboring	Periplasmic	0.402

Combined SVM classifier:

Extracellular	0.633
OuterMembrane	0.220
Periplasmic	2.231 *
InnerMembrane	0.203
Cytoplasmic	1.713 *

SeqID: fig|6666666.171271.peg.540
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.254
Di-peptide	Cytoplasmic	0.442
part-Comp.	Extracellular	0.316
chemo-typy	Periplasmic	0.769
Neighboring	Cytoplasmic	0.727

Combined SVM classifier:

Extracellular	0.853
OuterMembrane	0.605
Periplasmic	1.534 *
InnerMembrane	0.290
Cytoplasmic	1.718 *

SeqID: fig|6666666.171271.peg.541
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.280
Di-peptide	Cytoplasmic	0.875
part-Comp.	Cytoplasmic	0.512

chemo-typy	Cytoplasmic	0.927
Neighboring	Cytoplasmic	0.735

Combined SVM classifier:

Extracellular	0.707
OuterMembrane	0.230
Periplasmic	0.496
InnerMembrane	0.238
Cytoplasmic	3.330 *

SeqID: fig|6666666.171271.peg.542

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.900
Di-peptide	Cytoplasmic	0.815
part-Comp.	Cytoplasmic	0.995
chemo-typy	OuterMembrane	0.330
Neighboring	Cytoplasmic	0.968

Combined SVM classifier:

Extracellular	0.035
OuterMembrane	0.487
Periplasmic	0.228
InnerMembrane	0.293
Cytoplasmic	3.957 *

SeqID: fig|6666666.171271.peg.543

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.358
Di-peptide	Cytoplasmic	0.920
part-Comp.	Cytoplasmic	0.686
chemo-typy	Cytoplasmic	0.921
Neighboring	Cytoplasmic	0.599

Combined SVM classifier:

Extracellular	0.332
OuterMembrane	0.374
Periplasmic	0.517
InnerMembrane	0.294
Cytoplasmic	3.483 *

SeqID: fig|6666666.171271.peg.544

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.301
Di-peptide	Cytoplasmic	0.618
part-Comp.	Cytoplasmic	0.592
chemo-typy	Cytoplasmic	0.641
Neighboring	Extracellular	0.431

Combined SVM classifier:

Extracellular	1.004
OuterMembrane	0.720
Periplasmic	0.452
InnerMembrane	0.280
Cytoplasmic	2.544 *

SeqID: fig|6666666.171271.peg.545
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.360
Di-peptide	OuterMembrane	0.583
part-Comp.	Cytoplasmic	0.734
chemo-typy	Cytoplasmic	0.796
Neighboring	Cytoplasmic	0.349

Combined SVM classifier:

Extracellular	0.705
OuterMembrane	0.997
Periplasmic	0.382
InnerMembrane	0.348
Cytoplasmic	2.568 *

SeqID: fig|6666666.171271.peg.546
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.299
Di-peptide	OuterMembrane	0.509
part-Comp.	Cytoplasmic	0.388
chemo-typy	InnerMembrane	0.927
Neighboring	InnerMembrane	0.412

Combined SVM classifier:

Extracellular	0.292
OuterMembrane	1.057
Periplasmic	0.303
InnerMembrane	2.318 *
Cytoplasmic	1.030

SeqID: fig|6666666.171271.peg.547
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.338
Di-peptide	Extracellular	0.295
part-Comp.	Extracellular	0.413
chemo-typy	Periplasmic	0.434
Neighboring	OuterMembrane	0.471

Combined SVM classifier:

Extracellular	1.607 *
OuterMembrane	1.344 *
Periplasmic	1.387 *
InnerMembrane	0.131

Cytoplasmic 0.532

SeqID: fig|6666666.171271.peg.548

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.278
Di-peptide	Cytoplasmic	0.788
part-Comp.	Extracellular	0.358
chemo-typy	Periplasmic	0.416
Neighboring	Extracellular	0.638

Combined SVM classifier:

Extracellular	1.700 *
OuterMembrane	0.616
Periplasmic	0.785
InnerMembrane	0.304
Cytoplasmic	1.595 *

SeqID: fig|6666666.171271.peg.549

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.274
Di-peptide	Periplasmic	0.617
part-Comp.	Periplasmic	0.331
chemo-typy	Periplasmic	0.335
Neighboring	Extracellular	0.493

Combined SVM classifier:

Extracellular	1.378 *
OuterMembrane	0.469
Periplasmic	1.724 *
InnerMembrane	0.315
Cytoplasmic	1.114 *

SeqID: fig|6666666.171271.peg.550

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.378
Di-peptide	Cytoplasmic	0.903
part-Comp.	Cytoplasmic	0.791
chemo-typy	Cytoplasmic	0.801
Neighboring	Cytoplasmic	0.746

Combined SVM classifier:

Extracellular	0.564
OuterMembrane	0.346
Periplasmic	0.328
InnerMembrane	0.143
Cytoplasmic	3.619 *

SeqID: fig|6666666.171271.peg.551

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.834
Di-peptide	Cytoplasmic	0.586
part-Comp.	Cytoplasmic	0.855
chemo-typy	Cytoplasmic	0.784
Neighboring	Cytoplasmic	0.952

Combined SVM classifier:

Extracellular	0.128
OuterMembrane	0.695
Periplasmic	0.132
InnerMembrane	0.034
Cytoplasmic	4.012 *

SeqID: fig|6666666.171271.peg.552

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.652
part-Comp.	Cytoplasmic	0.364
chemo-typy	Cytoplasmic	0.804
Neighboring	Cytoplasmic	0.603

Combined SVM classifier:

Extracellular	0.643
OuterMembrane	0.201
Periplasmic	0.833
InnerMembrane	0.662
Cytoplasmic	2.661 *

SeqID: fig|6666666.171271.peg.553

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.664
Di-peptide	Cytoplasmic	0.871
part-Comp.	Cytoplasmic	0.776
chemo-typy	Cytoplasmic	0.755
Neighboring	Cytoplasmic	0.842

Combined SVM classifier:

Extracellular	0.277
OuterMembrane	0.198
Periplasmic	0.307
InnerMembrane	0.310
Cytoplasmic	3.908 *

SeqID: fig|6666666.171271.peg.554

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.314
Di-peptide	Cytoplasmic	0.761
part-Comp.	Cytoplasmic	0.463
chemo-typy	Cytoplasmic	0.463
Neighboring	OuterMembrane	0.464

Combined SVM classifier:

Extracellular	0.897
OuterMembrane	0.843
Periplasmic	0.702
InnerMembrane	0.249
Cytoplasmic	2.309 *

SeqID: fig|6666666.171271.peg.555
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.534
Di-peptide	InnerMembrane	0.717
part-Comp.	Cytoplasmic	0.499
chemo-typy	InnerMembrane	0.602
Neighboring	InnerMembrane	0.473

Combined SVM classifier:

Extracellular	0.347
OuterMembrane	0.158
Periplasmic	0.333
InnerMembrane	2.573 *
Cytoplasmic	1.589

SeqID: fig|6666666.171271.peg.556
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.274
Di-peptide	Cytoplasmic	0.928
part-Comp.	Cytoplasmic	0.473
chemo-typy	Cytoplasmic	0.698
Neighboring	Cytoplasmic	0.564

Combined SVM classifier:

Extracellular	0.923
OuterMembrane	0.420
Periplasmic	0.456
InnerMembrane	0.264
Cytoplasmic	2.936 *

SeqID: fig|6666666.171271.peg.557
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	Cytoplasmic	0.710
part-Comp.	Cytoplasmic	0.388

chemo-typy	Extracellular	0.633
Neighboring	Cytoplasmic	0.413

Combined SVM classifier:

Extracellular	1.428	*
OuterMembrane	0.520	
Periplasmic	0.632	
InnerMembrane	0.379	
Cytoplasmic	2.041	*

SeqID: fig|6666666.171271.peg.558

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.235
Di-peptide	OuterMembrane	0.814
part-Comp.	Extracellular	0.473
chemo-typy	Extracellular	0.591
Neighboring	OuterMembrane	0.836

Combined SVM classifier:

Extracellular	1.447
OuterMembrane	2.640
Periplasmic	0.291
InnerMembrane	0.250
Cytoplasmic	0.372

SeqID: fig|6666666.171271.peg.559

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.389
Di-peptide	OuterMembrane	0.857
part-Comp.	OuterMembrane	0.484
chemo-typy	Extracellular	0.603
Neighboring	OuterMembrane	0.845

Combined SVM classifier:

Extracellular	1.272
OuterMembrane	2.954
Periplasmic	0.263
InnerMembrane	0.237
Cytoplasmic	0.274

SeqID: fig|6666666.171271.peg.560

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.857
Di-peptide	Cytoplasmic	0.908
part-Comp.	Cytoplasmic	0.970
chemo-typy	OuterMembrane	0.530
Neighboring	Cytoplasmic	0.977

Combined SVM classifier:

Extracellular	0.092
OuterMembrane	0.686
Periplasmic	0.217
InnerMembrane	0.066
Cytoplasmic	3.939 *

SeqID: fig|6666666.171271.peg.561
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.977
Di-peptide	InnerMembrane	0.809
part-Comp.	InnerMembrane	0.798
chemo-typy	InnerMembrane	0.809
Neighboring	InnerMembrane	0.935

Combined SVM classifier:

Extracellular	0.084
OuterMembrane	0.175
Periplasmic	0.087
InnerMembrane	4.328 *
Cytoplasmic	0.326

SeqID: fig|6666666.171271.peg.562
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.263
Di-peptide	Cytoplasmic	0.815
part-Comp.	Cytoplasmic	0.499
chemo-typy	Periplasmic	0.712
Neighboring	Cytoplasmic	0.464

Combined SVM classifier:

Extracellular	0.709
OuterMembrane	0.275
Periplasmic	1.351
InnerMembrane	0.398
Cytoplasmic	2.267 *

SeqID: fig|6666666.171271.peg.563
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.932
Di-peptide	Cytoplasmic	0.725
part-Comp.	Cytoplasmic	0.976
chemo-typy	Cytoplasmic	0.690
Neighboring	Cytoplasmic	0.844

Combined SVM classifier:

Extracellular	0.287
OuterMembrane	0.113
Periplasmic	0.340
InnerMembrane	0.093

Cytoplasmic 4.168 *

SeqID: fig|6666666.171271.peg.564

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.351
Di-peptide	Cytoplasmic	0.553
part-Comp.	Extracellular	0.305
chemo-typy	Periplasmic	0.977
Neighboring	Cytoplasmic	0.478

Combined SVM classifier:

Extracellular	0.807
OuterMembrane	0.407
Periplasmic	1.955 *
InnerMembrane	0.202
Cytoplasmic	1.629 *

SeqID: fig|6666666.171271.peg.565

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.874
Di-peptide	Cytoplasmic	0.942
part-Comp.	Cytoplasmic	0.841
chemo-typy	Periplasmic	0.498
Neighboring	Cytoplasmic	0.969

Combined SVM classifier:

Extracellular	0.118
OuterMembrane	0.146
Periplasmic	0.531
InnerMembrane	0.164
Cytoplasmic	4.041 *

SeqID: fig|6666666.171271.peg.566

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.437
Di-peptide	OuterMembrane	0.947
part-Comp.	OuterMembrane	0.688
chemo-typy	Cytoplasmic	0.535
Neighboring	OuterMembrane	0.765

Combined SVM classifier:

Extracellular	0.609
OuterMembrane	2.831 *
Periplasmic	0.225
InnerMembrane	0.065
Cytoplasmic	1.270

SeqID: fig|6666666.171271.peg.567

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.624
Di-peptide	OuterMembrane	0.754
part-Comp.	OuterMembrane	0.577
chemo-typy	OuterMembrane	0.566
Neighboring	OuterMembrane	0.689

Combined SVM classifier:

Extracellular	1.402
OuterMembrane	3.211 *
Periplasmic	0.180
InnerMembrane	0.107
Cytoplasmic	0.100

SeqID: fig|6666666.171271.peg.568

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.476
part-Comp.	Cytoplasmic	0.356
chemo-typy	Periplasmic	0.629
Neighboring	Extracellular	0.358

Combined SVM classifier:

Extracellular	1.123 *
OuterMembrane	0.301
Periplasmic	1.605 *
InnerMembrane	0.469
Cytoplasmic	1.503 *

SeqID: fig|6666666.171271.peg.569

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.733
Di-peptide	Cytoplasmic	0.775
part-Comp.	Cytoplasmic	0.818
chemo-typy	Cytoplasmic	0.534
Neighboring	Cytoplasmic	0.948

Combined SVM classifier:

Extracellular	0.553
OuterMembrane	0.181
Periplasmic	0.399
InnerMembrane	0.058
Cytoplasmic	3.808 *

SeqID: fig|6666666.171271.peg.570

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.297
Di-peptide	OuterMembrane	0.545
part-Comp.	Cytoplasmic	0.473
chemo-typy	Extracellular	0.520
Neighboring	OuterMembrane	0.701

Combined SVM classifier:

Extracellular	1.113 *
OuterMembrane	1.709 *
Periplasmic	0.482
InnerMembrane	0.218
Cytoplasmic	1.477 *

SeqID: fig|6666666.171271.peg.571
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.775
part-Comp.	Cytoplasmic	0.345
chemo-typy	Cytoplasmic	0.539
Neighboring	Extracellular	0.541

Combined SVM classifier:

Extracellular	1.091
OuterMembrane	0.349
Periplasmic	1.189
InnerMembrane	0.317
Cytoplasmic	2.053 *

SeqID: fig|6666666.171271.peg.572
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.515
Di-peptide	OuterMembrane	0.676
part-Comp.	Extracellular	0.584
chemo-typy	Cytoplasmic	0.835
Neighboring	OuterMembrane	0.530

Combined SVM classifier:

Extracellular	0.936
OuterMembrane	1.592 *
Periplasmic	0.188
InnerMembrane	0.084
Cytoplasmic	2.201 *

SeqID: fig|6666666.171271.peg.573
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.318
Di-peptide	Cytoplasmic	0.712
part-Comp.	Cytoplasmic	0.505

chemo-typy	Cytoplasmic	0.639
Neighboring	Cytoplasmic	0.380

Combined SVM classifier:

Extracellular	0.708
OuterMembrane	0.786
Periplasmic	0.710
InnerMembrane	0.243
Cytoplasmic	2.553 *

SeqID: fig|6666666.171271.peg.574

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.878
Di-peptide	Cytoplasmic	0.924
part-Comp.	Cytoplasmic	0.818
chemo-typy	Cytoplasmic	0.523
Neighboring	Cytoplasmic	0.827

Combined SVM classifier:

Extracellular	0.196
OuterMembrane	0.282
Periplasmic	0.522
InnerMembrane	0.032
Cytoplasmic	3.969 *

SeqID: fig|6666666.171271.peg.575

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.264
Di-peptide	Cytoplasmic	0.543
part-Comp.	Cytoplasmic	0.389
chemo-typy	Cytoplasmic	0.915
Neighboring	Cytoplasmic	0.302

Combined SVM classifier:

Extracellular	0.822
OuterMembrane	0.293
Periplasmic	0.922
InnerMembrane	0.550
Cytoplasmic	2.413 *

SeqID: fig|6666666.171271.peg.576

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.303
Di-peptide	OuterMembrane	0.809
part-Comp.	Extracellular	0.436
chemo-typy	Cytoplasmic	0.518
Neighboring	OuterMembrane	0.379

Combined SVM classifier:

Extracellular	1.336	*
OuterMembrane	1.543	*
Periplasmic	0.452	
InnerMembrane	0.211	
Cytoplasmic	1.456	*

SeqID: fig|6666666.171271.peg.577
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.397
Di-peptide	OuterMembrane	0.425
part-Comp.	Cytoplasmic	0.808
chemo-typy	Periplasmic	0.249
Neighboring	Cytoplasmic	0.752

Combined SVM classifier:

Extracellular	0.854
OuterMembrane	0.870
Periplasmic	0.495
InnerMembrane	0.364
Cytoplasmic	2.417

SeqID: fig|6666666.171271.peg.578
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.895
Di-peptide	Cytoplasmic	0.750
part-Comp.	Cytoplasmic	0.855
chemo-typy	Cytoplasmic	0.651
Neighboring	Cytoplasmic	0.942

Combined SVM classifier:

Extracellular	0.077
OuterMembrane	0.085
Periplasmic	0.456
InnerMembrane	0.290
Cytoplasmic	4.092

SeqID: fig|6666666.171271.peg.579
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.351
Di-peptide	OuterMembrane	0.771
part-Comp.	Cytoplasmic	0.577
chemo-typy	OuterMembrane	0.441
Neighboring	Cytoplasmic	0.558

Combined SVM classifier:

Extracellular	0.742
OuterMembrane	1.865
Periplasmic	0.424
InnerMembrane	0.302

Cytoplasmic 1.667 *

SeqID: fig|6666666.171271.peg.580

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.477
Di-peptide	OuterMembrane	0.439
part-Comp.	Cytoplasmic	0.799
chemo-typy	OuterMembrane	0.445
Neighboring	Cytoplasmic	0.707

Combined SVM classifier:

Extracellular	0.467
OuterMembrane	1.200
Periplasmic	0.479
InnerMembrane	0.342
Cytoplasmic	2.512 *

SeqID: fig|6666666.171271.peg.581

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.361
Di-peptide	OuterMembrane	0.759
part-Comp.	InnerMembrane	0.677
chemo-typy	Periplasmic	0.308
Neighboring	OuterMembrane	0.678

Combined SVM classifier:

Extracellular	0.844
OuterMembrane	2.138 *
Periplasmic	0.394
InnerMembrane	1.389
Cytoplasmic	0.236

SeqID: fig|6666666.171271.peg.582

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.422
Di-peptide	Cytoplasmic	0.467
part-Comp.	Cytoplasmic	0.726
chemo-typy	Cytoplasmic	0.936
Neighboring	Cytoplasmic	0.875

Combined SVM classifier:

Extracellular	0.455
OuterMembrane	0.592
Periplasmic	0.259
InnerMembrane	0.269
Cytoplasmic	3.425 *

SeqID: fig|6666666.171271.peg.583

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.658
Di-peptide	Cytoplasmic	0.920
part-Comp.	Cytoplasmic	0.488
chemo-typy	Cytoplasmic	0.939
Neighboring	Extracellular	0.380

Combined SVM classifier:

Extracellular	0.597
OuterMembrane	0.223
Periplasmic	0.636
InnerMembrane	0.226
Cytoplasmic	3.319 *

SeqID: fig|6666666.171271.peg.584

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.816
Di-peptide	Extracellular	0.405
part-Comp.	Cytoplasmic	0.973
chemo-typy	Cytoplasmic	0.609
Neighboring	Cytoplasmic	0.735

Combined SVM classifier:

Extracellular	0.701
OuterMembrane	0.576
Periplasmic	0.433
InnerMembrane	0.054
Cytoplasmic	3.236 *

SeqID: fig|6666666.171271.peg.585

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.752
Di-peptide	Cytoplasmic	0.726
part-Comp.	Cytoplasmic	0.857
chemo-typy	Cytoplasmic	0.738
Neighboring	Cytoplasmic	0.731

Combined SVM classifier:

Extracellular	0.288
OuterMembrane	0.467
Periplasmic	0.273
InnerMembrane	0.168
Cytoplasmic	3.803 *

SeqID: fig|6666666.171271.peg.586

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.777
Di-peptide	Cytoplasmic	0.969
part-Comp.	Cytoplasmic	0.850
chemo-typy	Cytoplasmic	0.961
Neighboring	Cytoplasmic	0.994

Combined SVM classifier:

Extracellular	0.107
OuterMembrane	0.155
Periplasmic	0.061
InnerMembrane	0.127
Cytoplasmic	4.551 *

SeqID: fig|6666666.171271.peg.587
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.326
Di-peptide	OuterMembrane	0.897
part-Comp.	Extracellular	0.372
chemo-typy	Periplasmic	0.722
Neighboring	OuterMembrane	0.804

Combined SVM classifier:

Extracellular	0.801
OuterMembrane	2.207 *
Periplasmic	1.007
InnerMembrane	0.369
Cytoplasmic	0.616

SeqID: fig|6666666.171271.peg.588
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.561
Di-peptide	Cytoplasmic	0.395
part-Comp.	Periplasmic	0.502
chemo-typy	Cytoplasmic	0.560
Neighboring	Cytoplasmic	0.594

Combined SVM classifier:

Extracellular	0.434
OuterMembrane	0.476
Periplasmic	1.432
InnerMembrane	0.272
Cytoplasmic	2.386 *

SeqID: fig|6666666.171271.peg.589
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.428
Di-peptide	Cytoplasmic	0.969
part-Comp.	Cytoplasmic	0.636

chemo-typy	Cytoplasmic	0.728
Neighboring	Cytoplasmic	0.843

Combined SVM classifier:

Extracellular	0.368
OuterMembrane	0.190
Periplasmic	0.598
InnerMembrane	0.241
Cytoplasmic	3.604 *

SeqID: fig|6666666.171271.peg.590

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.277
Di-peptide	Cytoplasmic	0.607
part-Comp.	Cytoplasmic	0.373
chemo-typy	Cytoplasmic	0.812
Neighboring	Periplasmic	0.455

Combined SVM classifier:

Extracellular	0.798
OuterMembrane	0.199
Periplasmic	1.404
InnerMembrane	0.402
Cytoplasmic	2.197 *

SeqID: fig|6666666.171271.peg.591

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.695
Di-peptide	Cytoplasmic	0.845
part-Comp.	Cytoplasmic	0.861
chemo-typy	Cytoplasmic	0.660
Neighboring	Cytoplasmic	0.936

Combined SVM classifier:

Extracellular	0.350
OuterMembrane	0.154
Periplasmic	0.380
InnerMembrane	0.118
Cytoplasmic	3.998 *

SeqID: fig|6666666.171271.peg.592

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.741
Di-peptide	Cytoplasmic	0.718
part-Comp.	Cytoplasmic	0.864
chemo-typy	Cytoplasmic	0.927
Neighboring	Cytoplasmic	0.780

Combined SVM classifier:

Extracellular	0.094
OuterMembrane	0.561
Periplasmic	0.059
InnerMembrane	0.256
Cytoplasmic	4.030 *

SeqID: fig|6666666.171271.peg.593
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.936
Di-peptide	InnerMembrane	0.996
part-Comp.	InnerMembrane	0.975
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.867

Combined SVM classifier:

Extracellular	0.082
OuterMembrane	0.017
Periplasmic	0.048
InnerMembrane	4.773 *
Cytoplasmic	0.079

SeqID: fig|6666666.171271.peg.594
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.355
Di-peptide	Cytoplasmic	0.867
part-Comp.	Cytoplasmic	0.412
chemo-typy	Cytoplasmic	0.951
Neighboring	Cytoplasmic	0.664

Combined SVM classifier:

Extracellular	0.545
OuterMembrane	0.169
Periplasmic	0.758
InnerMembrane	0.279
Cytoplasmic	3.249 *

SeqID: fig|6666666.171271.peg.595
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.682
Di-peptide	Cytoplasmic	0.910
part-Comp.	Cytoplasmic	0.456
chemo-typy	Cytoplasmic	0.954
Neighboring	Cytoplasmic	0.773

Combined SVM classifier:

Extracellular	0.532
OuterMembrane	0.147
Periplasmic	0.402
InnerMembrane	0.142

Cytoplasmic 3.776 *

SeqID: fig|6666666.171271.peg.596

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.461
Di-peptide	Cytoplasmic	0.781
part-Comp.	Cytoplasmic	0.413
chemo-typy	Cytoplasmic	0.833
Neighboring	Cytoplasmic	0.602

Combined SVM classifier:

Extracellular	0.499
OuterMembrane	0.310
Periplasmic	0.805
InnerMembrane	0.296
Cytoplasmic	3.090 *

SeqID: fig|6666666.171271.peg.597

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	OuterMembrane	0.660
part-Comp.	OuterMembrane	0.758
chemo-typy	OuterMembrane	0.588
Neighboring	OuterMembrane	0.818

Combined SVM classifier:

Extracellular	0.579
OuterMembrane	3.061 *
Periplasmic	0.601
InnerMembrane	0.144
Cytoplasmic	0.614

SeqID: fig|6666666.171271.peg.598

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.316
Di-peptide	OuterMembrane	0.759
part-Comp.	Cytoplasmic	0.331
chemo-typy	Periplasmic	0.868
Neighboring	OuterMembrane	0.504

Combined SVM classifier:

Extracellular	0.753
OuterMembrane	1.834 *
Periplasmic	1.200 *
InnerMembrane	0.188
Cytoplasmic	1.026

SeqID: fig|6666666.171271.peg.599

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.417
Di-peptide	OuterMembrane	0.365
part-Comp.	Cytoplasmic	0.427
chemo-typy	Cytoplasmic	0.418
Neighboring	Cytoplasmic	0.618

Combined SVM classifier:

Extracellular	0.962
OuterMembrane	1.076
Periplasmic	0.512
InnerMembrane	0.310
Cytoplasmic	2.140 *

SeqID: fig|6666666.171271.peg.600

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.573
Di-peptide	Cytoplasmic	0.984
part-Comp.	Cytoplasmic	0.922
chemo-typy	Cytoplasmic	0.943
Neighboring	Cytoplasmic	0.987

Combined SVM classifier:

Extracellular	0.198
OuterMembrane	0.093
Periplasmic	0.158
InnerMembrane	0.142
Cytoplasmic	4.409 *

SeqID: fig|6666666.171271.peg.601

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.483
Di-peptide	Cytoplasmic	0.731
part-Comp.	Cytoplasmic	0.303
chemo-typy	Periplasmic	0.622
Neighboring	Cytoplasmic	0.395

Combined SVM classifier:

Extracellular	0.924
OuterMembrane	0.363
Periplasmic	1.247
InnerMembrane	0.489
Cytoplasmic	1.976 *

SeqID: fig|6666666.171271.peg.602

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.275
Di-peptide	Cytoplasmic	0.664
part-Comp.	Cytoplasmic	0.385
chemo-typy	Cytoplasmic	0.605
Neighboring	Cytoplasmic	0.578

Combined SVM classifier:

Extracellular	0.892
OuterMembrane	0.303
Periplasmic	0.903
InnerMembrane	0.432
Cytoplasmic	2.471 *

SeqID: fig|6666666.171271.peg.603
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.873
Di-peptide	Extracellular	0.792
part-Comp.	Extracellular	0.404
chemo-typy	Extracellular	0.545
Neighboring	OuterMembrane	0.722

Combined SVM classifier:

Extracellular	2.032 *
OuterMembrane	2.066 *
Periplasmic	0.353
InnerMembrane	0.123
Cytoplasmic	0.425

SeqID: fig|6666666.171271.peg.604
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.329
Di-peptide	OuterMembrane	0.375
part-Comp.	OuterMembrane	0.366
chemo-typy	OuterMembrane	0.547
Neighboring	Extracellular	0.486

Combined SVM classifier:

Extracellular	1.569 *
OuterMembrane	1.727 *
Periplasmic	0.286
InnerMembrane	0.172
Cytoplasmic	1.247 *

SeqID: fig|6666666.171271.peg.605
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.801
Di-peptide	Cytoplasmic	0.975
part-Comp.	Cytoplasmic	0.992

chemo-typy	Cytoplasmic	0.810
Neighboring	Cytoplasmic	0.955

Combined SVM classifier:

Extracellular	0.082
OuterMembrane	0.184
Periplasmic	0.149
InnerMembrane	0.053
Cytoplasmic	4.532 *

SeqID: fig|6666666.171271.peg.606

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.754
Di-peptide	OuterMembrane	0.439
part-Comp.	Cytoplasmic	0.868
chemo-typy	Cytoplasmic	0.912
Neighboring	Cytoplasmic	0.945

Combined SVM classifier:

Extracellular	0.195
OuterMembrane	0.639
Periplasmic	0.112
InnerMembrane	0.175
Cytoplasmic	3.879 *

SeqID: fig|6666666.171271.peg.607

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.246
Di-peptide	Cytoplasmic	0.835
part-Comp.	Cytoplasmic	0.596
chemo-typy	Cytoplasmic	0.891
Neighboring	OuterMembrane	0.488

Combined SVM classifier:

Extracellular	0.641
OuterMembrane	0.874
Periplasmic	0.416
InnerMembrane	0.299
Cytoplasmic	2.770 *

SeqID: fig|6666666.171271.peg.608

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.248
Di-peptide	Cytoplasmic	0.545
part-Comp.	Cytoplasmic	0.390
chemo-typy	Cytoplasmic	0.735
Neighboring	Cytoplasmic	0.252

Combined SVM classifier:

Extracellular	0.764
OuterMembrane	0.369
Periplasmic	1.039
InnerMembrane	0.661
Cytoplasmic	2.167 *

SeqID: fig|6666666.171271.peg.609
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.824
Di-peptide	Cytoplasmic	0.568
part-Comp.	Cytoplasmic	0.961
chemo-typy	Cytoplasmic	0.458
Neighboring	Cytoplasmic	0.997

Combined SVM classifier:

Extracellular	0.244
OuterMembrane	0.426
Periplasmic	0.206
InnerMembrane	0.317
Cytoplasmic	3.808 *

SeqID: fig|6666666.171271.peg.610
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.922
Di-peptide	InnerMembrane	0.990
part-Comp.	InnerMembrane	0.931
chemo-typy	InnerMembrane	0.980
Neighboring	InnerMembrane	0.948

Combined SVM classifier:

Extracellular	0.027
OuterMembrane	0.117
Periplasmic	0.041
InnerMembrane	4.771 *
Cytoplasmic	0.044

SeqID: fig|6666666.171271.peg.611
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.917
Di-peptide	Cytoplasmic	0.826
part-Comp.	Cytoplasmic	0.939
chemo-typy	Periplasmic	0.517
Neighboring	Cytoplasmic	0.950

Combined SVM classifier:

Extracellular	0.136
OuterMembrane	0.046
Periplasmic	0.692
InnerMembrane	0.070

Cytoplasmic 4.055 *

SeqID: fig|6666666.171271.peg.612

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.978
Di-peptide	Cytoplasmic	0.906
part-Comp.	Cytoplasmic	0.968
chemo-typy	Cytoplasmic	0.627
Neighboring	Cytoplasmic	0.900

Combined SVM classifier:

Extracellular	0.099
OuterMembrane	0.096
Periplasmic	0.346
InnerMembrane	0.078
Cytoplasmic	4.380 *

SeqID: fig|6666666.171271.peg.613

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.826
Di-peptide	Cytoplasmic	0.901
part-Comp.	Cytoplasmic	0.958
chemo-typy	Cytoplasmic	0.937
Neighboring	Cytoplasmic	0.959

Combined SVM classifier:

Extracellular	0.061
OuterMembrane	0.031
Periplasmic	0.242
InnerMembrane	0.086
Cytoplasmic	4.580 *

SeqID: fig|6666666.171271.peg.614

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.444
Di-peptide	OuterMembrane	0.577
part-Comp.	Extracellular	0.535
chemo-typy	Periplasmic	0.394
Neighboring	Extracellular	0.355

Combined SVM classifier:

Extracellular	1.808 *
OuterMembrane	1.413 *
Periplasmic	1.030
InnerMembrane	0.139
Cytoplasmic	0.609

SeqID: fig|6666666.171271.peg.615

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.704
Di-peptide	Extracellular	0.389
part-Comp.	Periplasmic	0.443
chemo-typy	Cytoplasmic	0.355
Neighboring	OuterMembrane	0.561

Combined SVM classifier:

Extracellular	1.130
OuterMembrane	1.269 *
Periplasmic	1.865 *
InnerMembrane	0.226
Cytoplasmic	0.511

SeqID: fig|6666666.171271.peg.616

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.957
Di-peptide	Cytoplasmic	0.931
part-Comp.	Cytoplasmic	0.988
chemo-typy	Cytoplasmic	0.512
Neighboring	Cytoplasmic	0.990

Combined SVM classifier:

Extracellular	0.079
OuterMembrane	0.126
Periplasmic	0.313
InnerMembrane	0.104
Cytoplasmic	4.378 *

SeqID: fig|6666666.171271.peg.617

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.958
Di-peptide	InnerMembrane	0.976
part-Comp.	InnerMembrane	0.928
chemo-typy	InnerMembrane	0.961
Neighboring	InnerMembrane	0.943

Combined SVM classifier:

Extracellular	0.079
OuterMembrane	0.044
Periplasmic	0.059
InnerMembrane	4.766 *
Cytoplasmic	0.052

SeqID: fig|6666666.171271.peg.618

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.660
Di-peptide	InnerMembrane	0.896
part-Comp.	InnerMembrane	0.499
chemo-typy	InnerMembrane	0.638
Neighboring	InnerMembrane	0.737

Combined SVM classifier:

Extracellular	0.149
OuterMembrane	0.096
Periplasmic	0.257
InnerMembrane	3.430 *
Cytoplasmic	1.067

SeqID: fig|6666666.171271.peg.619
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.966
Di-peptide	InnerMembrane	0.992
part-Comp.	InnerMembrane	0.996
chemo-typy	InnerMembrane	0.998
Neighboring	InnerMembrane	0.969

Combined SVM classifier:

Extracellular	0.020
OuterMembrane	0.027
Periplasmic	0.015
InnerMembrane	4.921 *
Cytoplasmic	0.016

SeqID: fig|6666666.171271.peg.620
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.301
Di-peptide	Cytoplasmic	0.848
part-Comp.	Cytoplasmic	0.318
chemo-typy	Cytoplasmic	0.859
Neighboring	Cytoplasmic	0.625

Combined SVM classifier:

Extracellular	0.990
OuterMembrane	0.641
Periplasmic	0.275
InnerMembrane	0.161
Cytoplasmic	2.932 *

SeqID: fig|6666666.171271.peg.621
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.370
Di-peptide	Cytoplasmic	0.826
part-Comp.	Cytoplasmic	0.639

chemo-typy	Cytoplasmic	0.905
Neighboring	Cytoplasmic	0.764

Combined SVM classifier:

Extracellular	0.640
OuterMembrane	0.277
Periplasmic	0.417
InnerMembrane	0.163
Cytoplasmic	3.503 *

SeqID: fig|6666666.171271.peg.622

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.456
Di-peptide	Cytoplasmic	0.599
part-Comp.	Cytoplasmic	0.937
chemo-typy	Cytoplasmic	0.840
Neighboring	Cytoplasmic	0.915

Combined SVM classifier:

Extracellular	0.290
OuterMembrane	0.477
Periplasmic	0.297
InnerMembrane	0.189
Cytoplasmic	3.747 *

SeqID: fig|6666666.171271.peg.623

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.256
Di-peptide	Cytoplasmic	0.693
part-Comp.	Cytoplasmic	0.579
chemo-typy	Periplasmic	0.535
Neighboring	Cytoplasmic	0.527

Combined SVM classifier:

Extracellular	0.676
OuterMembrane	0.448
Periplasmic	1.163
InnerMembrane	0.428
Cytoplasmic	2.285 *

SeqID: fig|6666666.171271.peg.624

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.302
Di-peptide	Extracellular	0.498
part-Comp.	OuterMembrane	0.695
chemo-typy	OuterMembrane	0.978
Neighboring	OuterMembrane	0.867

Combined SVM classifier:

Extracellular	1.003
OuterMembrane	3.255 *
Periplasmic	0.203
InnerMembrane	0.129
Cytoplasmic	0.410

SeqID: fig|6666666.171271.peg.625
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.258
Di-peptide	InnerMembrane	0.996
part-Comp.	Cytoplasmic	0.443
chemo-typy	InnerMembrane	0.978
Neighboring	InnerMembrane	0.384

Combined SVM classifier:

Extracellular	0.438
OuterMembrane	0.274
Periplasmic	0.545
InnerMembrane	2.788 *
Cytoplasmic	0.955

SeqID: fig|6666666.171271.peg.626
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.423
Di-peptide	Cytoplasmic	0.655
part-Comp.	Cytoplasmic	0.643
chemo-typy	Cytoplasmic	0.923
Neighboring	Cytoplasmic	0.791

Combined SVM classifier:

Extracellular	0.613
OuterMembrane	0.460
Periplasmic	0.339
InnerMembrane	0.153
Cytoplasmic	3.435 *

SeqID: fig|6666666.171271.peg.627
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.799
Di-peptide	Cytoplasmic	0.827
part-Comp.	Cytoplasmic	0.859
chemo-typy	Cytoplasmic	0.817
Neighboring	Cytoplasmic	0.886

Combined SVM classifier:

Extracellular	0.203
OuterMembrane	0.047
Periplasmic	0.363
InnerMembrane	0.198

Cytoplasmic 4.188 *

SeqID: fig|6666666.171271.peg.628

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.385
Di-peptide	InnerMembrane	0.551
part-Comp.	InnerMembrane	0.691
chemo-typy	InnerMembrane	0.469
Neighboring	InnerMembrane	0.956

Combined SVM classifier:

Extracellular	0.246
OuterMembrane	0.757
Periplasmic	0.120
InnerMembrane	3.052 *
Cytoplasmic	0.824

SeqID: fig|6666666.171271.peg.629

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.925
Di-peptide	OuterMembrane	0.967
part-Comp.	OuterMembrane	0.984
chemo-typy	OuterMembrane	0.560
Neighboring	OuterMembrane	0.967

Combined SVM classifier:

Extracellular	0.365
OuterMembrane	4.403 *
Periplasmic	0.158
InnerMembrane	0.064
Cytoplasmic	0.011

SeqID: fig|6666666.171271.peg.630

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.511
Di-peptide	InnerMembrane	0.468
part-Comp.	Cytoplasmic	0.586
chemo-typy	Cytoplasmic	0.909
Neighboring	InnerMembrane	0.408

Combined SVM classifier:

Extracellular	0.393
OuterMembrane	0.384
Periplasmic	0.330
InnerMembrane	1.160
Cytoplasmic	2.733 *

SeqID: fig|6666666.171271.peg.631

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.244
Di-peptide	OuterMembrane	0.454
part-Comp.	Extracellular	0.443
chemo-typy	OuterMembrane	0.374
Neighboring	Extracellular	0.475

Combined SVM classifier:

Extracellular	1.434 *
OuterMembrane	1.328 *
Periplasmic	0.985
InnerMembrane	0.253
Cytoplasmic	1.001 *

SeqID: fig|6666666.171271.peg.632

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.495
Di-peptide	Cytoplasmic	0.958
part-Comp.	Cytoplasmic	0.524
chemo-typy	Cytoplasmic	0.817
Neighboring	Cytoplasmic	0.962

Combined SVM classifier:

Extracellular	0.357
OuterMembrane	0.164
Periplasmic	0.454
InnerMembrane	0.270
Cytoplasmic	3.756 *

SeqID: fig|6666666.171271.peg.633

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.622
Di-peptide	OuterMembrane	0.572
part-Comp.	Cytoplasmic	0.974
chemo-typy	Periplasmic	0.331
Neighboring	Cytoplasmic	0.974

Combined SVM classifier:

Extracellular	0.132
OuterMembrane	1.128
Periplasmic	0.362
InnerMembrane	0.242
Cytoplasmic	3.136 *

SeqID: fig|6666666.171271.peg.634

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.975
Di-peptide	Cytoplasmic	0.998
part-Comp.	Cytoplasmic	0.968
chemo-typy	Cytoplasmic	0.998
Neighboring	Cytoplasmic	0.987

Combined SVM classifier:

Extracellular	0.015
OuterMembrane	0.020
Periplasmic	0.018
InnerMembrane	0.020
Cytoplasmic	4.927 *

SeqID: fig|6666666.171271.peg.635
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.855
Di-peptide	InnerMembrane	0.994
part-Comp.	InnerMembrane	0.982
chemo-typy	InnerMembrane	0.966
Neighboring	InnerMembrane	0.993

Combined SVM classifier:

Extracellular	0.044
OuterMembrane	0.048
Periplasmic	0.054
InnerMembrane	4.790 *
Cytoplasmic	0.065

SeqID: fig|6666666.171271.peg.636
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.281
Di-peptide	Cytoplasmic	0.949
part-Comp.	Cytoplasmic	0.622
chemo-typy	Periplasmic	0.495
Neighboring	Cytoplasmic	0.703

Combined SVM classifier:

Extracellular	0.493
OuterMembrane	0.269
Periplasmic	0.969
InnerMembrane	0.316
Cytoplasmic	2.953 *

SeqID: fig|6666666.171271.peg.637
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.728
Di-peptide	Cytoplasmic	0.876
part-Comp.	Cytoplasmic	0.908

chemo-typy	Cytoplasmic	0.977
Neighboring	Cytoplasmic	0.950

Combined SVM classifier:

Extracellular	0.096
OuterMembrane	0.076
Periplasmic	0.144
InnerMembrane	0.245
Cytoplasmic	4.439 *

SeqID: fig|6666666.171271.peg.638

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.451
Di-peptide	Cytoplasmic	0.970
part-Comp.	Cytoplasmic	0.772
chemo-typy	Cytoplasmic	0.848
Neighboring	Cytoplasmic	0.948

Combined SVM classifier:

Extracellular	0.471
OuterMembrane	0.219
Periplasmic	0.201
InnerMembrane	0.120
Cytoplasmic	3.989 *

SeqID: fig|6666666.171271.peg.639

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.372
Di-peptide	OuterMembrane	0.438
part-Comp.	Cytoplasmic	0.621
chemo-typy	Cytoplasmic	0.602
Neighboring	Cytoplasmic	0.922

Combined SVM classifier:

Extracellular	0.809
OuterMembrane	0.728
Periplasmic	0.386
InnerMembrane	0.334
Cytoplasmic	2.743 *

SeqID: fig|6666666.171271.peg.640

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.434
Di-peptide	Cytoplasmic	0.648
part-Comp.	Cytoplasmic	0.356
chemo-typy	Periplasmic	0.791
Neighboring	Cytoplasmic	0.445

Combined SVM classifier:

Extracellular	0.612
OuterMembrane	0.487
Periplasmic	1.710 *
InnerMembrane	0.218
Cytoplasmic	1.973 *

SeqID: fig|6666666.171271.peg.641
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Cytoplasmic	0.871
part-Comp.	Cytoplasmic	0.451
chemo-typy	Cytoplasmic	0.648
Neighboring	Cytoplasmic	0.559

Combined SVM classifier:

Extracellular	0.590
OuterMembrane	0.572
Periplasmic	0.741
InnerMembrane	0.272
Cytoplasmic	2.825 *

SeqID: fig|6666666.171271.peg.642
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.328
Di-peptide	Extracellular	0.293
part-Comp.	Extracellular	0.440
chemo-typy	Periplasmic	0.412
Neighboring	Extracellular	0.304

Combined SVM classifier:

Extracellular	1.470 *
OuterMembrane	0.914
Periplasmic	0.917
InnerMembrane	0.558
Cytoplasmic	1.141 *

SeqID: fig|6666666.171271.peg.643
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.259
Di-peptide	OuterMembrane	0.621
part-Comp.	Extracellular	0.320
chemo-typy	OuterMembrane	0.271
Neighboring	OuterMembrane	0.431

Combined SVM classifier:

Extracellular	1.396 *
OuterMembrane	1.889 *
Periplasmic	0.535
InnerMembrane	0.270

Cytoplasmic 0.910

SeqID: fig|6666666.171271.peg.644

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.248
Di-peptide	OuterMembrane	0.807
part-Comp.	Extracellular	0.289
chemo-typy	OuterMembrane	0.415
Neighboring	Extracellular	0.404

Combined SVM classifier:

Extracellular	1.409 *
OuterMembrane	1.693 *
Periplasmic	0.760
InnerMembrane	0.292
Cytoplasmic	0.846

SeqID: fig|6666666.171271.peg.645

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.459
Di-peptide	OuterMembrane	0.861
part-Comp.	Cytoplasmic	0.895
chemo-typy	Cytoplasmic	0.802
Neighboring	Cytoplasmic	0.836

Combined SVM classifier:

Extracellular	0.404
OuterMembrane	1.096
Periplasmic	0.241
InnerMembrane	0.186
Cytoplasmic	3.072 *

SeqID: fig|6666666.171271.peg.646

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.791
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.974
chemo-typy	InnerMembrane	0.991
Neighboring	InnerMembrane	0.963

Combined SVM classifier:

Extracellular	0.067
OuterMembrane	0.054
Periplasmic	0.069
InnerMembrane	4.714 *
Cytoplasmic	0.096

SeqID: fig|6666666.171271.peg.647

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.273
Di-peptide	Cytoplasmic	0.954
part-Comp.	Cytoplasmic	0.380
chemo-typy	Cytoplasmic	0.796
Neighboring	Cytoplasmic	0.393

Combined SVM classifier:

Extracellular	0.862
OuterMembrane	0.285
Periplasmic	0.718
InnerMembrane	0.340
Cytoplasmic	2.796 *

SeqID: fig|6666666.171271.peg.648

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.287
Di-peptide	Cytoplasmic	0.768
part-Comp.	Cytoplasmic	0.406
chemo-typy	Cytoplasmic	0.804
Neighboring	Cytoplasmic	0.600

Combined SVM classifier:

Extracellular	0.671
OuterMembrane	0.235
Periplasmic	0.775
InnerMembrane	0.453
Cytoplasmic	2.866 *

SeqID: fig|6666666.171271.peg.649

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.406
Di-peptide	Cytoplasmic	0.630
part-Comp.	Cytoplasmic	0.806
chemo-typy	Cytoplasmic	0.974
Neighboring	Cytoplasmic	0.870

Combined SVM classifier:

Extracellular	0.359
OuterMembrane	0.560
Periplasmic	0.210
InnerMembrane	0.186
Cytoplasmic	3.685 *

SeqID: fig|6666666.171271.peg.650

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.974
Di-peptide	Cytoplasmic	0.772
part-Comp.	Cytoplasmic	0.998
chemo-typy	Cytoplasmic	0.358
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.156
OuterMembrane	0.180
Periplasmic	0.260
InnerMembrane	0.317
Cytoplasmic	4.087 *

SeqID: fig|6666666.171271.peg.651
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.639
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.600
Neighboring	Cytoplasmic	0.503

Combined SVM classifier:

Extracellular	0.741
OuterMembrane	0.230
Periplasmic	1.096
InnerMembrane	0.599
Cytoplasmic	2.334 *

SeqID: fig|6666666.171271.peg.652
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.513
Di-peptide	OuterMembrane	0.551
part-Comp.	Extracellular	0.392
chemo-typy	OuterMembrane	0.821
Neighboring	OuterMembrane	0.740

Combined SVM classifier:

Extracellular	1.018
OuterMembrane	2.526 *
Periplasmic	0.305
InnerMembrane	0.356
Cytoplasmic	0.794

SeqID: fig|6666666.171271.peg.653
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.413
Di-peptide	OuterMembrane	0.430
part-Comp.	InnerMembrane	0.398

chemo-typy	InnerMembrane	0.529
Neighboring	Cytoplasmic	0.651

Combined SVM classifier:

Extracellular	0.427
OuterMembrane	1.049
Periplasmic	0.231
InnerMembrane	1.837 *
Cytoplasmic	1.456 *

SeqID: fig|6666666.171271.peg.654

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.254
Di-peptide	InnerMembrane	0.994
part-Comp.	Cytoplasmic	0.389
chemo-typy	InnerMembrane	0.966
Neighboring	Cytoplasmic	0.344

Combined SVM classifier:

Extracellular	0.527
OuterMembrane	0.292
Periplasmic	0.593
InnerMembrane	2.633 *
Cytoplasmic	0.955

SeqID: fig|6666666.171271.peg.655

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.999
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.995
chemo-typy	InnerMembrane	0.968
Neighboring	InnerMembrane	0.998

Combined SVM classifier:

Extracellular	0.004
OuterMembrane	0.010
Periplasmic	0.013
InnerMembrane	4.959 *
Cytoplasmic	0.014

SeqID: fig|6666666.171271.peg.656

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.299
Di-peptide	Periplasmic	0.302
part-Comp.	Cytoplasmic	0.633
chemo-typy	Periplasmic	0.565
Neighboring	Periplasmic	0.335

Combined SVM classifier:

Extracellular	0.613
OuterMembrane	1.030 *
Periplasmic	1.598 *
InnerMembrane	0.203
Cytoplasmic	1.557 *

SeqID: fig|6666666.171271.peg.657
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.558
Di-peptide	Cytoplasmic	0.860
part-Comp.	Cytoplasmic	0.840
chemo-typy	Cytoplasmic	0.452
Neighboring	Cytoplasmic	0.929

Combined SVM classifier:

Extracellular	0.496
OuterMembrane	0.181
Periplasmic	0.408
InnerMembrane	0.276
Cytoplasmic	3.639 *

SeqID: fig|6666666.171271.peg.658
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.692
Di-peptide	Cytoplasmic	0.535
part-Comp.	Cytoplasmic	0.765
chemo-typy	Periplasmic	0.788
Neighboring	Cytoplasmic	0.925

Combined SVM classifier:

Extracellular	0.325
OuterMembrane	0.385
Periplasmic	0.944
InnerMembrane	0.331
Cytoplasmic	3.016 *

SeqID: fig|6666666.171271.peg.659
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.992
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.993

Combined SVM classifier:

Extracellular	0.003
OuterMembrane	0.003
Periplasmic	0.008
InnerMembrane	4.982 *

Cytoplasmic 0.003

SeqID: fig|6666666.171271.peg.660

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.561
Di-peptide	Cytoplasmic	0.930
part-Comp.	Cytoplasmic	0.616
chemo-typy	Cytoplasmic	0.980
Neighboring	Cytoplasmic	0.917

Combined SVM classifier:

Extracellular	0.295
OuterMembrane	0.160
Periplasmic	0.251
InnerMembrane	0.289
Cytoplasmic	4.005 *

SeqID: fig|6666666.171271.peg.661

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.911
Di-peptide	Cytoplasmic	0.973
part-Comp.	Cytoplasmic	0.916
chemo-typy	Cytoplasmic	0.384
Neighboring	Cytoplasmic	0.985

Combined SVM classifier:

Extracellular	0.175
OuterMembrane	0.125
Periplasmic	0.492
InnerMembrane	0.038
Cytoplasmic	4.169 *

SeqID: fig|6666666.171271.peg.662

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.826
Di-peptide	Periplasmic	0.761
part-Comp.	Cytoplasmic	0.975
chemo-typy	Periplasmic	0.499
Neighboring	Cytoplasmic	0.517

Combined SVM classifier:

Extracellular	0.158
OuterMembrane	0.108
Periplasmic	1.765
InnerMembrane	0.096
Cytoplasmic	2.873 *

SeqID: fig|6666666.171271.peg.664

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.656
Di-peptide	Cytoplasmic	0.964
part-Comp.	Cytoplasmic	0.720
chemo-typy	Cytoplasmic	0.958
Neighboring	Cytoplasmic	0.947

Combined SVM classifier:

Extracellular	0.132
OuterMembrane	0.042
Periplasmic	0.334
InnerMembrane	0.246
Cytoplasmic	4.246 *

SeqID: fig|6666666.171271.peg.667

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.827
Di-peptide	Periplasmic	0.649
part-Comp.	Periplasmic	0.703
chemo-typy	Cytoplasmic	0.898
Neighboring	Periplasmic	0.876

Combined SVM classifier:

Extracellular	0.111
OuterMembrane	0.055
Periplasmic	3.121 *
InnerMembrane	0.050
Cytoplasmic	1.663

SeqID: fig|6666666.171271.peg.669

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.965
Di-peptide	Cytoplasmic	0.742
part-Comp.	Cytoplasmic	0.972
chemo-typy	Cytoplasmic	0.922
Neighboring	Cytoplasmic	0.870

Combined SVM classifier:

Extracellular	0.055
OuterMembrane	0.027
Periplasmic	0.390
InnerMembrane	0.058
Cytoplasmic	4.471 *

SeqID: fig|6666666.171271.peg.670

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.930
Di-peptide	Cytoplasmic	0.763
part-Comp.	Cytoplasmic	0.910
chemo-typy	Extracellular	0.609
Neighboring	Cytoplasmic	0.927

Combined SVM classifier:

Extracellular	0.740
OuterMembrane	0.290
Periplasmic	0.219
InnerMembrane	0.108
Cytoplasmic	3.643 *

SeqID: fig|6666666.171271.peg.671
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.994
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	0.988
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.003
OuterMembrane	0.003
Periplasmic	0.007
InnerMembrane	4.981 *
Cytoplasmic	0.006

SeqID: fig|6666666.171271.peg.672
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.996
Di-peptide	InnerMembrane	0.997
part-Comp.	InnerMembrane	0.998
chemo-typy	InnerMembrane	0.977
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.005
OuterMembrane	0.008
Periplasmic	0.010
InnerMembrane	4.968 *
Cytoplasmic	0.009

SeqID: fig|6666666.171271.peg.673
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.440
Di-peptide	OuterMembrane	0.414
part-Comp.	Cytoplasmic	0.616

chemo-typy	Extracellular	0.539
Neighboring	Periplasmic	0.418

Combined SVM classifier:

Extracellular	0.900
OuterMembrane	0.809
Periplasmic	1.333 *
InnerMembrane	0.213
Cytoplasmic	1.745 *

SeqID: fig|6666666.171271.peg.674

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.987
Di-peptide	Cytoplasmic	0.993
part-Comp.	Cytoplasmic	0.972
chemo-typy	Cytoplasmic	0.797
Neighboring	Cytoplasmic	0.995

Combined SVM classifier:

Extracellular	0.013
OuterMembrane	0.142
Periplasmic	0.078
InnerMembrane	0.023
Cytoplasmic	4.745 *

SeqID: fig|6666666.171271.peg.675

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.878
Di-peptide	InnerMembrane	0.990
part-Comp.	InnerMembrane	0.843
chemo-typy	InnerMembrane	0.851
Neighboring	InnerMembrane	0.950

Combined SVM classifier:

Extracellular	0.052
OuterMembrane	0.044
Periplasmic	0.134
InnerMembrane	4.512 *
Cytoplasmic	0.258

SeqID: fig|6666666.171271.peg.676

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.556
Di-peptide	InnerMembrane	0.919
part-Comp.	InnerMembrane	0.618
chemo-typy	InnerMembrane	0.401
Neighboring	InnerMembrane	0.437

Combined SVM classifier:

Extracellular	0.489
OuterMembrane	0.210
Periplasmic	0.423
InnerMembrane	2.931 *
Cytoplasmic	0.947

SeqID: fig|6666666.171271.peg.677
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.992
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.983
Neighboring	InnerMembrane	0.994

Combined SVM classifier:

Extracellular	0.004
OuterMembrane	0.011
Periplasmic	0.012
InnerMembrane	4.967 *
Cytoplasmic	0.006

SeqID: fig|6666666.171271.peg.678
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.314
Di-peptide	Cytoplasmic	0.786
part-Comp.	Cytoplasmic	0.473
chemo-typy	Cytoplasmic	0.463
Neighboring	OuterMembrane	0.444

Combined SVM classifier:

Extracellular	0.883
OuterMembrane	0.805
Periplasmic	0.711
InnerMembrane	0.255
Cytoplasmic	2.346 *

SeqID: fig|6666666.171271.peg.679
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.788
Di-peptide	Cytoplasmic	0.720
part-Comp.	Cytoplasmic	0.858
chemo-typy	OuterMembrane	0.518
Neighboring	Cytoplasmic	0.788

Combined SVM classifier:

Extracellular	0.368
OuterMembrane	0.699
Periplasmic	0.467
InnerMembrane	0.191

Cytoplasmic 3.274 *

SeqID: fig|6666666.171271.peg.680

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.491
Di-peptide	OuterMembrane	0.632
part-Comp.	OuterMembrane	0.582
chemo-typy	Cytoplasmic	0.733
Neighboring	Cytoplasmic	0.787

Combined SVM classifier:

Extracellular	0.327
OuterMembrane	1.622
Periplasmic	0.411
InnerMembrane	0.100
Cytoplasmic	2.540 *

SeqID: fig|6666666.171271.peg.681

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.264
Di-peptide	OuterMembrane	0.619
part-Comp.	Extracellular	0.367
chemo-typy	Extracellular	0.933
Neighboring	OuterMembrane	0.787

Combined SVM classifier:

Extracellular	1.889 *
OuterMembrane	1.680 *
Periplasmic	0.533
InnerMembrane	0.315
Cytoplasmic	0.582

SeqID: fig|6666666.171271.peg.682

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.827
part-Comp.	Cytoplasmic	0.406
chemo-typy	Cytoplasmic	0.951
Neighboring	Cytoplasmic	0.496

Combined SVM classifier:

Extracellular	0.671
OuterMembrane	0.350
Periplasmic	0.668
InnerMembrane	0.377
Cytoplasmic	2.934 *

SeqID: fig|6666666.171271.peg.683

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.513
Di-peptide	OuterMembrane	0.508
part-Comp.	Cytoplasmic	0.710
chemo-typy	Cytoplasmic	0.454
Neighboring	Cytoplasmic	0.679

Combined SVM classifier:

Extracellular	0.404
OuterMembrane	1.381
Periplasmic	0.296
InnerMembrane	0.180
Cytoplasmic	2.739 *

SeqID: fig|6666666.171271.peg.684

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.260
Di-peptide	Cytoplasmic	0.927
part-Comp.	Cytoplasmic	0.489
chemo-typy	Cytoplasmic	0.430
Neighboring	Cytoplasmic	0.477

Combined SVM classifier:

Extracellular	0.810
OuterMembrane	0.499
Periplasmic	0.793
InnerMembrane	0.317
Cytoplasmic	2.581 *

SeqID: fig|6666666.171271.peg.685

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.461
Di-peptide	Cytoplasmic	0.886
part-Comp.	Cytoplasmic	0.918
chemo-typy	Cytoplasmic	0.993
Neighboring	Cytoplasmic	0.944

Combined SVM classifier:

Extracellular	0.197
OuterMembrane	0.167
Periplasmic	0.251
InnerMembrane	0.183
Cytoplasmic	4.202 *

SeqID: fig|6666666.171271.peg.686

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.859
Di-peptide	InnerMembrane	0.981
part-Comp.	InnerMembrane	0.974
chemo-typy	InnerMembrane	0.845
Neighboring	InnerMembrane	0.980

Combined SVM classifier:

Extracellular	0.042
OuterMembrane	0.104
Periplasmic	0.059
InnerMembrane	4.640 *
Cytoplasmic	0.156

SeqID: fig|6666666.171271.peg.687
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.306
Di-peptide	OuterMembrane	0.655
part-Comp.	Extracellular	0.411
chemo-typy	Extracellular	0.392
Neighboring	Extracellular	0.293

Combined SVM classifier:

Extracellular	1.678 *
OuterMembrane	1.297 *
Periplasmic	0.610
InnerMembrane	0.629
Cytoplasmic	0.786

SeqID: fig|6666666.171271.peg.688
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.966
Di-peptide	Cytoplasmic	0.997
part-Comp.	Cytoplasmic	0.947
chemo-typy	Cytoplasmic	0.993
Neighboring	Cytoplasmic	0.871

Combined SVM classifier:

Extracellular	0.007
OuterMembrane	0.005
Periplasmic	0.169
InnerMembrane	0.045
Cytoplasmic	4.773 *

SeqID: fig|6666666.171271.peg.689
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.778
Di-peptide	InnerMembrane	0.988
part-Comp.	InnerMembrane	0.870

chemo-typy	InnerMembrane	0.846
Neighboring	InnerMembrane	0.873

Combined SVM classifier:

Extracellular	0.102
OuterMembrane	0.203
Periplasmic	0.098
InnerMembrane	4.355 *
Cytoplasmic	0.242

SeqID: fig|6666666.171271.peg.690

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.305
Di-peptide	Cytoplasmic	0.599
part-Comp.	Cytoplasmic	0.557
chemo-typy	Cytoplasmic	0.794
Neighboring	Extracellular	0.305

Combined SVM classifier:

Extracellular	0.812
OuterMembrane	0.503
Periplasmic	0.897
InnerMembrane	0.229
Cytoplasmic	2.559 *

SeqID: fig|6666666.171271.peg.691

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.282
Di-peptide	Cytoplasmic	0.506
part-Comp.	Extracellular	0.441
chemo-typy	Cytoplasmic	0.508
Neighboring	Extracellular	0.424

Combined SVM classifier:

Extracellular	1.409 *
OuterMembrane	0.655
Periplasmic	0.654
InnerMembrane	0.217
Cytoplasmic	2.065 *

SeqID: fig|6666666.171271.peg.692

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.505
Di-peptide	Cytoplasmic	0.723
part-Comp.	Cytoplasmic	0.683
chemo-typy	Cytoplasmic	0.930
Neighboring	Cytoplasmic	0.807

Combined SVM classifier:

Extracellular	0.607
OuterMembrane	0.342
Periplasmic	0.227
InnerMembrane	0.177
Cytoplasmic	3.647 *

SeqID: fig|6666666.171271.peg.693
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.250
Di-peptide	Extracellular	0.407
part-Comp.	Cytoplasmic	0.476
chemo-typy	InnerMembrane	0.373
Neighboring	OuterMembrane	0.798

Combined SVM classifier:

Extracellular	1.233 *
OuterMembrane	1.585 *
Periplasmic	0.451
InnerMembrane	0.819
Cytoplasmic	0.913

SeqID: fig|6666666.171271.peg.694
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.300
Di-peptide	Cytoplasmic	0.960
part-Comp.	Cytoplasmic	0.593
chemo-typy	Cytoplasmic	0.910
Neighboring	Cytoplasmic	0.894

Combined SVM classifier:

Extracellular	0.425
OuterMembrane	0.198
Periplasmic	0.461
InnerMembrane	0.258
Cytoplasmic	3.657 *

SeqID: fig|6666666.171271.peg.695
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.306
Di-peptide	InnerMembrane	0.554
part-Comp.	Cytoplasmic	0.431
chemo-typy	Periplasmic	0.359
Neighboring	InnerMembrane	0.340

Combined SVM classifier:

Extracellular	0.750
OuterMembrane	0.265
Periplasmic	0.963
InnerMembrane	1.378 *

Cytoplasmic 1.643 *

SeqID: fig|6666666.171271.peg.696

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.431
Di-peptide	Cytoplasmic	0.948
part-Comp.	Cytoplasmic	0.585
chemo-typy	Cytoplasmic	0.598
Neighboring	Cytoplasmic	0.584

Combined SVM classifier:

Extracellular	0.491
OuterMembrane	0.230
Periplasmic	0.847
InnerMembrane	0.288
Cytoplasmic	3.145 *

SeqID: fig|6666666.171271.peg.697

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.443
Di-peptide	Cytoplasmic	0.722
part-Comp.	Cytoplasmic	0.637
chemo-typy	Cytoplasmic	0.831
Neighboring	OuterMembrane	0.475

Combined SVM classifier:

Extracellular	0.682
OuterMembrane	0.908
Periplasmic	0.462
InnerMembrane	0.260
Cytoplasmic	2.689 *

SeqID: fig|6666666.171271.peg.698

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.514
Di-peptide	Cytoplasmic	0.696
part-Comp.	Cytoplasmic	0.790
chemo-typy	Cytoplasmic	0.824
Neighboring	Cytoplasmic	0.932

Combined SVM classifier:

Extracellular	0.289
OuterMembrane	0.193
Periplasmic	0.351
InnerMembrane	0.411
Cytoplasmic	3.756 *

SeqID: fig|6666666.171271.peg.699

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.333
Di-peptide	Cytoplasmic	0.981
part-Comp.	Cytoplasmic	0.687
chemo-typy	Cytoplasmic	0.922
Neighboring	Cytoplasmic	0.864

Combined SVM classifier:

Extracellular	0.326
OuterMembrane	0.136
Periplasmic	0.445
InnerMembrane	0.307
Cytoplasmic	3.787 *

SeqID: fig|6666666.171271.peg.700

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.761
part-Comp.	Cytoplasmic	0.453
chemo-typy	Extracellular	0.489
Neighboring	OuterMembrane	0.468

Combined SVM classifier:

Extracellular	0.970
OuterMembrane	0.852
Periplasmic	0.724
InnerMembrane	0.274
Cytoplasmic	2.180 *

SeqID: fig|6666666.171271.peg.701

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.552
Di-peptide	Cytoplasmic	0.744
part-Comp.	Cytoplasmic	0.744
chemo-typy	Cytoplasmic	0.666
Neighboring	Cytoplasmic	0.740

Combined SVM classifier:

Extracellular	0.400
OuterMembrane	0.694
Periplasmic	0.254
InnerMembrane	0.206
Cytoplasmic	3.447 *

SeqID: fig|6666666.171271.peg.702

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.540
Di-peptide	Cytoplasmic	0.960
part-Comp.	Cytoplasmic	0.760
chemo-typy	Cytoplasmic	0.970
Neighboring	Cytoplasmic	0.678

Combined SVM classifier:

Extracellular	0.253
OuterMembrane	0.144
Periplasmic	0.513
InnerMembrane	0.182
Cytoplasmic	3.907 *

SeqID: fig|6666666.171271.peg.703
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.376
Di-peptide	Cytoplasmic	0.511
part-Comp.	Cytoplasmic	0.553
chemo-typy	Periplasmic	0.543
Neighboring	Cytoplasmic	0.563

Combined SVM classifier:

Extracellular	0.806
OuterMembrane	0.825
Periplasmic	0.994
InnerMembrane	0.237
Cytoplasmic	2.139 *

SeqID: fig|6666666.171271.peg.704
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.859
Di-peptide	Cytoplasmic	0.955
part-Comp.	Cytoplasmic	0.958
chemo-typy	Cytoplasmic	0.905
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.107
OuterMembrane	0.112
Periplasmic	0.075
InnerMembrane	0.042
Cytoplasmic	4.663 *

SeqID: fig|6666666.171271.peg.705
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.897
Di-peptide	Cytoplasmic	0.960
part-Comp.	Cytoplasmic	0.850

chemo-typy	Periplasmic	0.616
Neighboring	Cytoplasmic	0.946

Combined SVM classifier:

Extracellular	0.116
OuterMembrane	0.196
Periplasmic	0.675
InnerMembrane	0.239
Cytoplasmic	3.773 *

SeqID: fig|6666666.171271.peg.706

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.277
Di-peptide	Cytoplasmic	0.368
part-Comp.	Cytoplasmic	0.419
chemo-typy	Extracellular	0.804
Neighboring	Extracellular	0.385

Combined SVM classifier:

Extracellular	1.922 *
OuterMembrane	0.660
Periplasmic	0.804
InnerMembrane	0.226
Cytoplasmic	1.387 *

SeqID: fig|6666666.171271.peg.707

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.455
Di-peptide	Cytoplasmic	0.789
part-Comp.	Cytoplasmic	0.711
chemo-typy	Cytoplasmic	0.978
Neighboring	Cytoplasmic	0.852

Combined SVM classifier:

Extracellular	0.453
OuterMembrane	0.127
Periplasmic	0.438
InnerMembrane	0.197
Cytoplasmic	3.784 *

SeqID: fig|6666666.171271.peg.708

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.362
Di-peptide	Cytoplasmic	0.686
part-Comp.	Extracellular	0.420
chemo-typy	Periplasmic	0.445
Neighboring	OuterMembrane	0.669

Combined SVM classifier:

Extracellular	1.233	*
OuterMembrane	1.489	*
Periplasmic	0.804	
InnerMembrane	0.258	
Cytoplasmic	1.215	*

SeqID: fig|6666666.171271.peg.709
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.959
Di-peptide	InnerMembrane	0.990
part-Comp.	InnerMembrane	0.930
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.934

Combined SVM classifier:

Extracellular	0.046
OuterMembrane	0.060
Periplasmic	0.039
InnerMembrane	4.811
Cytoplasmic	0.044

SeqID: fig|6666666.171271.peg.710
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.802
Di-peptide	InnerMembrane	0.991
part-Comp.	InnerMembrane	0.908
chemo-typy	InnerMembrane	0.996
Neighboring	InnerMembrane	0.843

Combined SVM classifier:

Extracellular	0.096
OuterMembrane	0.103
Periplasmic	0.113
InnerMembrane	4.541
Cytoplasmic	0.147

SeqID: fig|6666666.171271.peg.711
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.877
Di-peptide	Cytoplasmic	0.942
part-Comp.	Cytoplasmic	0.922
chemo-typy	Cytoplasmic	0.742
Neighboring	Cytoplasmic	0.804

Combined SVM classifier:

Extracellular	0.217
OuterMembrane	0.079
Periplasmic	0.299
InnerMembrane	0.119

Cytoplasmic 4.285 *

SeqID: fig|6666666.171271.peg.712

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.971
Di-peptide	Cytoplasmic	0.833
part-Comp.	Cytoplasmic	0.955
chemo-typy	Cytoplasmic	0.855
Neighboring	Cytoplasmic	0.816

Combined SVM classifier:

Extracellular	0.191
OuterMembrane	0.144
Periplasmic	0.204
InnerMembrane	0.031
Cytoplasmic	4.430 *

SeqID: fig|6666666.171271.peg.713

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	InnerMembrane	0.531
part-Comp.	Cytoplasmic	0.360
chemo-typy	Cytoplasmic	0.563
Neighboring	Cytoplasmic	0.345

Combined SVM classifier:

Extracellular	0.905
OuterMembrane	0.228
Periplasmic	0.906
InnerMembrane	1.113
Cytoplasmic	1.848 *

SeqID: fig|6666666.171271.peg.714

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.497
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.840
Neighboring	Cytoplasmic	0.329

Combined SVM classifier:

Extracellular	0.760
OuterMembrane	0.267
Periplasmic	0.887
InnerMembrane	0.827
Cytoplasmic	2.259 *

SeqID: fig|6666666.171271.peg.715

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.377
Di-peptide	Cytoplasmic	0.805
part-Comp.	Cytoplasmic	0.616
chemo-typy	Extracellular	0.348
Neighboring	Cytoplasmic	0.877

Combined SVM classifier:

Extracellular	0.841
OuterMembrane	0.444
Periplasmic	0.546
InnerMembrane	0.271
Cytoplasmic	2.897 *

SeqID: fig|6666666.171271.peg.716

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.773
Di-peptide	Cytoplasmic	0.874
part-Comp.	Cytoplasmic	0.840
chemo-typy	Periplasmic	0.804
Neighboring	Cytoplasmic	0.855

Combined SVM classifier:

Extracellular	0.251
OuterMembrane	0.181
Periplasmic	0.934
InnerMembrane	0.202
Cytoplasmic	3.432 *

SeqID: fig|6666666.171271.peg.717

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.401
Di-peptide	Cytoplasmic	0.987
part-Comp.	Cytoplasmic	0.852
chemo-typy	Cytoplasmic	0.988
Neighboring	Cytoplasmic	0.946

Combined SVM classifier:

Extracellular	0.222
OuterMembrane	0.115
Periplasmic	0.264
InnerMembrane	0.225
Cytoplasmic	4.174 *

SeqID: fig|6666666.171271.peg.718

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.422
Di-peptide	InnerMembrane	0.999
part-Comp.	Cytoplasmic	0.425
chemo-typy	InnerMembrane	0.995
Neighboring	InnerMembrane	0.512

Combined SVM classifier:

Extracellular	0.384
OuterMembrane	0.214
Periplasmic	0.494
InnerMembrane	3.138 *
Cytoplasmic	0.770

SeqID: fig|6666666.171271.peg.719
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.447
Di-peptide	Periplasmic	0.483
part-Comp.	Periplasmic	0.674
chemo-typy	Cytoplasmic	0.392
Neighboring	Extracellular	0.360

Combined SVM classifier:

Extracellular	1.131 *
OuterMembrane	0.730
Periplasmic	1.752 *
InnerMembrane	0.168
Cytoplasmic	1.219 *

SeqID: fig|6666666.171271.peg.720
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.409
Di-peptide	Extracellular	0.377
part-Comp.	Cytoplasmic	0.846
chemo-typy	OuterMembrane	0.356
Neighboring	Cytoplasmic	0.871

Combined SVM classifier:

Extracellular	0.829
OuterMembrane	1.023
Periplasmic	0.267
InnerMembrane	0.559
Cytoplasmic	2.322 *

SeqID: fig|6666666.171271.peg.721
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.516
Di-peptide	OuterMembrane	0.369
part-Comp.	Cytoplasmic	0.700

chemo-typy	Cytoplasmic	0.543
Neighboring	Extracellular	0.557

Combined SVM classifier:

Extracellular	1.191
OuterMembrane	0.969
Periplasmic	0.409
InnerMembrane	0.162
Cytoplasmic	2.268 *

SeqID: fig|6666666.171271.peg.722

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.308
Di-peptide	Cytoplasmic	0.418
part-Comp.	Cytoplasmic	0.401
chemo-typy	OuterMembrane	0.380
Neighboring	OuterMembrane	0.303

Combined SVM classifier:

Extracellular	1.109 *
OuterMembrane	0.996
Periplasmic	1.039 *
InnerMembrane	0.541
Cytoplasmic	1.315 *

SeqID: fig|6666666.171271.peg.723

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.307
Di-peptide	Cytoplasmic	0.842
part-Comp.	Cytoplasmic	0.493
chemo-typy	Cytoplasmic	0.974
Neighboring	Cytoplasmic	0.641

Combined SVM classifier:

Extracellular	0.505
OuterMembrane	0.334
Periplasmic	0.559
InnerMembrane	0.345
Cytoplasmic	3.257 *

SeqID: fig|6666666.171271.peg.724

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.771
Di-peptide	Extracellular	0.408
part-Comp.	OuterMembrane	0.983
chemo-typy	InnerMembrane	0.374
Neighboring	OuterMembrane	0.988

Combined SVM classifier:

Extracellular	0.704
OuterMembrane	3.366 *
Periplasmic	0.144
InnerMembrane	0.629
Cytoplasmic	0.156

SeqID: fig|6666666.171271.peg.725
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.649
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.544
Neighboring	Cytoplasmic	0.327

Combined SVM classifier:

Extracellular	1.034
OuterMembrane	0.330
Periplasmic	1.057
InnerMembrane	0.463
Cytoplasmic	2.116 *

SeqID: fig|6666666.171271.peg.726
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.334
Di-peptide	Periplasmic	0.461
part-Comp.	Cytoplasmic	0.340
chemo-typy	Cytoplasmic	0.808
Neighboring	Cytoplasmic	0.365

Combined SVM classifier:

Extracellular	0.784
OuterMembrane	0.539
Periplasmic	1.234
InnerMembrane	0.344
Cytoplasmic	2.099 *

SeqID: fig|6666666.171271.peg.727
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.817
part-Comp.	Cytoplasmic	0.360
chemo-typy	Cytoplasmic	0.893
Neighboring	Extracellular	0.399

Combined SVM classifier:

Extracellular	0.893
OuterMembrane	0.308
Periplasmic	0.761
InnerMembrane	0.419

Cytoplasmic 2.618 *

SeqID: fig|6666666.171271.peg.728

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.258
Di-peptide	Cytoplasmic	0.720
part-Comp.	Cytoplasmic	0.425
chemo-typy	Cytoplasmic	0.814
Neighboring	OuterMembrane	0.494

Combined SVM classifier:

Extracellular	0.700
OuterMembrane	0.950
Periplasmic	0.628
InnerMembrane	0.313
Cytoplasmic	2.410 *

SeqID: fig|6666666.171271.peg.729

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.261
Di-peptide	Cytoplasmic	0.785
part-Comp.	Cytoplasmic	0.581
chemo-typy	Cytoplasmic	0.884
Neighboring	Cytoplasmic	0.616

Combined SVM classifier:

Extracellular	0.741
OuterMembrane	0.331
Periplasmic	0.443
InnerMembrane	0.357
Cytoplasmic	3.127 *

SeqID: fig|6666666.171271.peg.730

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.565
Di-peptide	Cytoplasmic	0.986
part-Comp.	Cytoplasmic	0.769
chemo-typy	Cytoplasmic	0.898
Neighboring	Cytoplasmic	0.772

Combined SVM classifier:

Extracellular	0.570
OuterMembrane	0.171
Periplasmic	0.161
InnerMembrane	0.109
Cytoplasmic	3.988 *

SeqID: fig|6666666.171271.peg.731

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.835
Di-peptide	Cytoplasmic	0.807
part-Comp.	Cytoplasmic	0.914
chemo-typy	Cytoplasmic	0.645
Neighboring	Cytoplasmic	0.753

Combined SVM classifier:

Extracellular	0.326
OuterMembrane	0.446
Periplasmic	0.172
InnerMembrane	0.103
Cytoplasmic	3.953 *

SeqID: fig|6666666.171271.peg.732

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.282
Di-peptide	Cytoplasmic	0.767
part-Comp.	Cytoplasmic	0.709
chemo-typy	Cytoplasmic	0.789
Neighboring	Cytoplasmic	0.629

Combined SVM classifier:

Extracellular	0.726
OuterMembrane	0.261
Periplasmic	0.442
InnerMembrane	0.394
Cytoplasmic	3.176 *

SeqID: fig|6666666.171271.peg.733

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.940
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.997
chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	0.976

Combined SVM classifier:

Extracellular	0.022
OuterMembrane	0.024
Periplasmic	0.019
InnerMembrane	4.910 *
Cytoplasmic	0.025

SeqID: fig|6666666.171271.peg.734

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.790
Di-peptide	Cytoplasmic	0.984
part-Comp.	Cytoplasmic	0.986
chemo-typy	Cytoplasmic	0.950
Neighboring	Cytoplasmic	0.971

Combined SVM classifier:

Extracellular	0.040
OuterMembrane	0.033
Periplasmic	0.106
InnerMembrane	0.139
Cytoplasmic	4.681 *

SeqID: fig|6666666.171271.peg.735
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.743
Di-peptide	Cytoplasmic	0.873
part-Comp.	Cytoplasmic	0.556
chemo-typy	Periplasmic	0.627
Neighboring	Cytoplasmic	0.640

Combined SVM classifier:

Extracellular	0.409
OuterMembrane	0.393
Periplasmic	0.867
InnerMembrane	0.251
Cytoplasmic	3.080 *

SeqID: fig|6666666.171271.peg.736
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.488
Di-peptide	Cytoplasmic	0.736
part-Comp.	Cytoplasmic	0.593
chemo-typy	Periplasmic	0.687
Neighboring	Cytoplasmic	0.827

Combined SVM classifier:

Extracellular	0.629
OuterMembrane	0.230
Periplasmic	1.048
InnerMembrane	0.217
Cytoplasmic	2.876 *

SeqID: fig|6666666.171271.peg.737
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.736
Di-peptide	Cytoplasmic	0.932
part-Comp.	Cytoplasmic	0.948

chemo-typy	Cytoplasmic	0.958
Neighboring	Cytoplasmic	0.967

Combined SVM classifier:

Extracellular	0.171
OuterMembrane	0.109
Periplasmic	0.124
InnerMembrane	0.055
Cytoplasmic	4.541 *

SeqID: fig|6666666.171271.peg.738

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.624
Di-peptide	Cytoplasmic	0.854
part-Comp.	Cytoplasmic	0.485
chemo-typy	Cytoplasmic	0.772
Neighboring	Cytoplasmic	0.489

Combined SVM classifier:

Extracellular	0.646
OuterMembrane	0.237
Periplasmic	0.635
InnerMembrane	0.258
Cytoplasmic	3.224 *

SeqID: fig|6666666.171271.peg.739

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.296
Di-peptide	Periplasmic	0.586
part-Comp.	Cytoplasmic	0.363
chemo-typy	Cytoplasmic	0.606
Neighboring	Periplasmic	0.311

Combined SVM classifier:

Extracellular	0.870
OuterMembrane	0.266
Periplasmic	1.700 *
InnerMembrane	0.383
Cytoplasmic	1.782 *

SeqID: fig|6666666.171271.peg.740

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	OuterMembrane	0.487
part-Comp.	Cytoplasmic	0.537
chemo-typy	OuterMembrane	0.736
Neighboring	Cytoplasmic	0.705

Combined SVM classifier:

Extracellular	0.636
OuterMembrane	1.543 *
Periplasmic	0.463
InnerMembrane	0.262
Cytoplasmic	2.097 *

SeqID: fig|6666666.171271.peg.741
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.298
Di-peptide	Cytoplasmic	0.632
part-Comp.	Periplasmic	0.729
chemo-typy	Periplasmic	0.728
Neighboring	Periplasmic	0.797

Combined SVM classifier:

Extracellular	0.543
OuterMembrane	0.198
Periplasmic	2.671 *
InnerMembrane	0.562
Cytoplasmic	1.027

SeqID: fig|6666666.171271.peg.742
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.663
Di-peptide	Cytoplasmic	0.524
part-Comp.	Cytoplasmic	0.906
chemo-typy	Cytoplasmic	0.787
Neighboring	Cytoplasmic	0.837

Combined SVM classifier:

Extracellular	0.548
OuterMembrane	0.398
Periplasmic	0.181
InnerMembrane	0.156
Cytoplasmic	3.717 *

SeqID: fig|6666666.171271.peg.743
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.315
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.665
chemo-typy	Cytoplasmic	0.912
Neighboring	Cytoplasmic	0.727

Combined SVM classifier:

Extracellular	0.565
OuterMembrane	0.222
Periplasmic	0.416
InnerMembrane	0.221

Cytoplasmic 3.576 *

SeqID: fig|6666666.171271.peg.744

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.260
Di-peptide	Extracellular	0.354
part-Comp.	OuterMembrane	0.310
chemo-typy	Periplasmic	0.508
Neighboring	Extracellular	0.311

Combined SVM classifier:

Extracellular	1.572 *
OuterMembrane	1.089 *
Periplasmic	0.972
InnerMembrane	0.506
Cytoplasmic	0.861

SeqID: fig|6666666.171271.peg.745

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.752
Di-peptide	Cytoplasmic	0.899
part-Comp.	Cytoplasmic	0.702
chemo-typy	Periplasmic	0.516
Neighboring	Cytoplasmic	0.515

Combined SVM classifier:

Extracellular	0.319
OuterMembrane	0.302
Periplasmic	0.632
InnerMembrane	0.500
Cytoplasmic	3.248 *

SeqID: fig|6666666.171271.peg.746

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.856
Di-peptide	Cytoplasmic	0.994
part-Comp.	Cytoplasmic	0.991
chemo-typy	Cytoplasmic	0.897
Neighboring	Cytoplasmic	0.979

Combined SVM classifier:

Extracellular	0.045
OuterMembrane	0.107
Periplasmic	0.096
InnerMembrane	0.036
Cytoplasmic	4.716 *

SeqID: fig|6666666.171271.peg.747

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.363
Di-peptide	Extracellular	0.495
part-Comp.	Cytoplasmic	0.377
chemo-typy	Cytoplasmic	0.781
Neighboring	Extracellular	0.517

Combined SVM classifier:

Extracellular	1.495 *
OuterMembrane	0.603
Periplasmic	0.771
InnerMembrane	0.240
Cytoplasmic	1.891 *

SeqID: fig|6666666.171271.peg.748

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.384
Di-peptide	Cytoplasmic	0.941
part-Comp.	Cytoplasmic	0.563
chemo-typy	Cytoplasmic	0.895
Neighboring	Periplasmic	0.624

Combined SVM classifier:

Extracellular	0.313
OuterMembrane	0.077
Periplasmic	1.426
InnerMembrane	0.120
Cytoplasmic	3.063 *

SeqID: fig|6666666.171271.peg.749

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.492
Di-peptide	Cytoplasmic	0.794
part-Comp.	Cytoplasmic	0.432
chemo-typy	Cytoplasmic	0.545
Neighboring	Cytoplasmic	0.565

Combined SVM classifier:

Extracellular	0.451
OuterMembrane	0.353
Periplasmic	0.991
InnerMembrane	0.378
Cytoplasmic	2.827 *

SeqID: fig|6666666.171271.peg.750

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.578
Di-peptide	Cytoplasmic	0.916
part-Comp.	Cytoplasmic	0.692
chemo-typy	Cytoplasmic	0.627
Neighboring	Cytoplasmic	0.679

Combined SVM classifier:

Extracellular	0.583
OuterMembrane	0.259
Periplasmic	0.532
InnerMembrane	0.134
Cytoplasmic	3.492 *

SeqID: fig|6666666.171271.peg.751
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	Cytoplasmic	0.354
part-Comp.	Cytoplasmic	0.359
chemo-typy	Extracellular	0.601
Neighboring	Extracellular	0.278

Combined SVM classifier:

Extracellular	1.431 *
OuterMembrane	0.368
Periplasmic	1.034 *
InnerMembrane	0.762
Cytoplasmic	1.405 *

SeqID: fig|6666666.171271.peg.752
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.585
Di-peptide	Cytoplasmic	0.766
part-Comp.	Cytoplasmic	0.572
chemo-typy	Cytoplasmic	0.982
Neighboring	Cytoplasmic	0.671

Combined SVM classifier:

Extracellular	0.413
OuterMembrane	0.114
Periplasmic	0.746
InnerMembrane	0.150
Cytoplasmic	3.576 *

SeqID: fig|6666666.171271.peg.753
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.360
Di-peptide	Extracellular	0.371
part-Comp.	Cytoplasmic	0.374

chemo-typy	Periplasmic	0.840
Neighboring	Extracellular	0.534

Combined SVM classifier:

Extracellular	1.409 *
OuterMembrane	0.578
Periplasmic	1.520 *
InnerMembrane	0.417
Cytoplasmic	1.077 *

SeqID: fig|6666666.171271.peg.754

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.666
Di-peptide	Cytoplasmic	0.695
part-Comp.	OuterMembrane	0.423
chemo-typy	Extracellular	0.369
Neighboring	Cytoplasmic	0.585

Combined SVM classifier:

Extracellular	0.823
OuterMembrane	1.021
Periplasmic	0.530
InnerMembrane	0.429
Cytoplasmic	2.197 *

SeqID: fig|6666666.171271.peg.755

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.569
Di-peptide	Extracellular	0.595
part-Comp.	Extracellular	0.460
chemo-typy	Periplasmic	0.481
Neighboring	OuterMembrane	0.782

Combined SVM classifier:

Extracellular	1.946 *
OuterMembrane	1.685 *
Periplasmic	0.764
InnerMembrane	0.251
Cytoplasmic	0.354

SeqID: fig|6666666.171271.peg.756

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.762
Di-peptide	Cytoplasmic	0.868
part-Comp.	InnerMembrane	0.496
chemo-typy	Extracellular	0.560
Neighboring	Cytoplasmic	0.711

Combined SVM classifier:

Extracellular	0.853
OuterMembrane	1.178
Periplasmic	0.181
InnerMembrane	0.572
Cytoplasmic	2.216 *

SeqID: fig|6666666.171271.peg.757
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.595
Di-peptide	Cytoplasmic	0.722
part-Comp.	Extracellular	0.531
chemo-typy	Periplasmic	0.620
Neighboring	OuterMembrane	0.436

Combined SVM classifier:

Extracellular	1.279 *
OuterMembrane	1.535 *
Periplasmic	0.805
InnerMembrane	0.204
Cytoplasmic	1.177 *

SeqID: fig|6666666.171271.peg.758
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.357
Di-peptide	InnerMembrane	0.991
part-Comp.	InnerMembrane	0.602
chemo-typy	InnerMembrane	0.908
Neighboring	InnerMembrane	0.585

Combined SVM classifier:

Extracellular	0.280
OuterMembrane	0.148
Periplasmic	0.341
InnerMembrane	3.444 *
Cytoplasmic	0.787

SeqID: fig|6666666.171271.peg.759
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.513
Di-peptide	Cytoplasmic	0.623
part-Comp.	Cytoplasmic	0.746
chemo-typy	Cytoplasmic	0.843
Neighboring	Cytoplasmic	0.859

Combined SVM classifier:

Extracellular	0.552
OuterMembrane	0.386
Periplasmic	0.215
InnerMembrane	0.263

Cytoplasmic 3.585 *

SeqID: fig|6666666.171271.peg.760

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.569
Di-peptide	InnerMembrane	0.960
part-Comp.	InnerMembrane	0.565
chemo-typy	InnerMembrane	0.881
Neighboring	InnerMembrane	0.584

Combined SVM classifier:

Extracellular	0.389
OuterMembrane	0.192
Periplasmic	0.229
InnerMembrane	3.559 *
Cytoplasmic	0.631

SeqID: fig|6666666.171271.peg.761

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.520
Di-peptide	OuterMembrane	0.640
part-Comp.	InnerMembrane	0.361
chemo-typy	InnerMembrane	0.606
Neighboring	OuterMembrane	0.491

Combined SVM classifier:

Extracellular	1.058
OuterMembrane	1.850 *
Periplasmic	0.443
InnerMembrane	1.358 *
Cytoplasmic	0.292

SeqID: fig|6666666.171271.peg.762

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.986
Di-peptide	Cytoplasmic	0.900
part-Comp.	Cytoplasmic	0.993
chemo-typy	Cytoplasmic	0.663
Neighboring	Cytoplasmic	0.954

Combined SVM classifier:

Extracellular	0.052
OuterMembrane	0.218
Periplasmic	0.149
InnerMembrane	0.085
Cytoplasmic	4.497 *

SeqID: fig|6666666.171271.peg.763

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.603
Di-peptide	Cytoplasmic	0.660
part-Comp.	Cytoplasmic	0.507
chemo-typy	OuterMembrane	0.524
Neighboring	Cytoplasmic	0.602

Combined SVM classifier:

Extracellular	0.566
OuterMembrane	1.766 *
Periplasmic	0.233
InnerMembrane	0.192
Cytoplasmic	2.243 *

SeqID: fig|6666666.171271.peg.764

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.978
Di-peptide	InnerMembrane	0.992
part-Comp.	InnerMembrane	0.899
chemo-typy	InnerMembrane	0.968
Neighboring	InnerMembrane	0.995

Combined SVM classifier:

Extracellular	0.019
OuterMembrane	0.050
Periplasmic	0.023
InnerMembrane	4.833 *
Cytoplasmic	0.075

SeqID: fig|6666666.171271.peg.765

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.888
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.979
chemo-typy	InnerMembrane	0.741
Neighboring	InnerMembrane	0.981

Combined SVM classifier:

Extracellular	0.041
OuterMembrane	0.045
Periplasmic	0.053
InnerMembrane	4.588 *
Cytoplasmic	0.274

SeqID: fig|6666666.171271.peg.766

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	Cytoplasmic	0.797
part-Comp.	Cytoplasmic	0.431
chemo-typy	Cytoplasmic	0.329
Neighboring	Cytoplasmic	0.542

Combined SVM classifier:

Extracellular	0.974
OuterMembrane	0.441
Periplasmic	0.763
InnerMembrane	0.467
Cytoplasmic	2.354 *

SeqID: fig|6666666.171271.peg.767

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.288
Di-peptide	Cytoplasmic	0.899
part-Comp.	Cytoplasmic	0.602
chemo-typy	Cytoplasmic	0.635
Neighboring	Cytoplasmic	0.360

Combined SVM classifier:

Extracellular	0.890
OuterMembrane	0.339
Periplasmic	0.564
InnerMembrane	0.423
Cytoplasmic	2.783 *

SeqID: fig|6666666.171271.peg.768

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.271
Di-peptide	Cytoplasmic	0.655
part-Comp.	Cytoplasmic	0.531
chemo-typy	Cytoplasmic	0.676
Neighboring	Cytoplasmic	0.491

Combined SVM classifier:

Extracellular	0.852
OuterMembrane	0.357
Periplasmic	0.893
InnerMembrane	0.272
Cytoplasmic	2.625 *

SeqID: fig|6666666.171271.peg.769

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.295
Di-peptide	Cytoplasmic	0.701
part-Comp.	Cytoplasmic	0.665

chemo-typy	Cytoplasmic	0.515
Neighboring	Cytoplasmic	0.722

Combined SVM classifier:

Extracellular	0.523
OuterMembrane	0.632
Periplasmic	0.644
InnerMembrane	0.303
Cytoplasmic	2.897 *

SeqID: fig|6666666.171271.peg.770

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.702
Di-peptide	Cytoplasmic	0.921
part-Comp.	Cytoplasmic	0.937
chemo-typy	Cytoplasmic	0.936
Neighboring	Cytoplasmic	0.968

Combined SVM classifier:

Extracellular	0.201
OuterMembrane	0.219
Periplasmic	0.070
InnerMembrane	0.046
Cytoplasmic	4.464 *

SeqID: fig|6666666.171271.peg.771

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.314
Di-peptide	Cytoplasmic	0.989
part-Comp.	Cytoplasmic	0.517
chemo-typy	Cytoplasmic	0.975
Neighboring	Cytoplasmic	0.801

Combined SVM classifier:

Extracellular	0.535
OuterMembrane	0.183
Periplasmic	0.446
InnerMembrane	0.241
Cytoplasmic	3.596 *

SeqID: fig|6666666.171271.peg.772

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.385
Di-peptide	Cytoplasmic	0.903
part-Comp.	Cytoplasmic	0.403
chemo-typy	Periplasmic	0.469
Neighboring	Cytoplasmic	0.506

Combined SVM classifier:

Extracellular	0.909
OuterMembrane	0.192
Periplasmic	0.991
InnerMembrane	0.272
Cytoplasmic	2.635 *

SeqID: fig|6666666.171271.peg.773
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.597
Di-peptide	OuterMembrane	0.391
part-Comp.	Cytoplasmic	0.498
chemo-typy	Extracellular	0.355
Neighboring	Extracellular	0.420

Combined SVM classifier:

Extracellular	1.815 *
OuterMembrane	0.947
Periplasmic	0.853
InnerMembrane	0.095
Cytoplasmic	1.289 *

SeqID: fig|6666666.171271.peg.774
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.391
Di-peptide	Cytoplasmic	0.996
part-Comp.	Cytoplasmic	0.754
chemo-typy	Cytoplasmic	0.822
Neighboring	Cytoplasmic	0.810

Combined SVM classifier:

Extracellular	0.437
OuterMembrane	0.192
Periplasmic	0.357
InnerMembrane	0.241
Cytoplasmic	3.773 *

SeqID: fig|6666666.171271.peg.775
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.671
Di-peptide	Cytoplasmic	0.934
part-Comp.	Cytoplasmic	0.649
chemo-typy	Cytoplasmic	0.644
Neighboring	Cytoplasmic	0.805

Combined SVM classifier:

Extracellular	0.424
OuterMembrane	0.197
Periplasmic	0.433
InnerMembrane	0.244

Cytoplasmic 3.703 *

SeqID: fig|6666666.171271.peg.776

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.771
Di-peptide	Cytoplasmic	0.901
part-Comp.	Cytoplasmic	0.978
chemo-typy	Cytoplasmic	0.892
Neighboring	Cytoplasmic	0.884

Combined SVM classifier:

Extracellular	0.110
OuterMembrane	0.105
Periplasmic	0.143
InnerMembrane	0.218
Cytoplasmic	4.425 *

SeqID: fig|6666666.171271.peg.777

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.574
Di-peptide	Cytoplasmic	0.984
part-Comp.	Cytoplasmic	0.853
chemo-typy	Cytoplasmic	0.954
Neighboring	Cytoplasmic	0.945

Combined SVM classifier:

Extracellular	0.190
OuterMembrane	0.076
Periplasmic	0.297
InnerMembrane	0.128
Cytoplasmic	4.309 *

SeqID: fig|6666666.171271.peg.778

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.386
Di-peptide	OuterMembrane	0.734
part-Comp.	Cytoplasmic	0.529
chemo-typy	Periplasmic	0.904
Neighboring	Cytoplasmic	0.657

Combined SVM classifier:

Extracellular	0.321
OuterMembrane	1.310 *
Periplasmic	1.157 *
InnerMembrane	0.442
Cytoplasmic	1.770 *

SeqID: fig|6666666.171271.peg.779

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.978
Di-peptide	InnerMembrane	0.898
part-Comp.	InnerMembrane	0.958
chemo-typy	InnerMembrane	0.821
Neighboring	InnerMembrane	0.976

Combined SVM classifier:

Extracellular	0.065
OuterMembrane	0.120
Periplasmic	0.089
InnerMembrane	4.631 *
Cytoplasmic	0.095

SeqID: fig|6666666.171271.peg.780

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.304
Di-peptide	Cytoplasmic	0.367
part-Comp.	Extracellular	0.524
chemo-typy	OuterMembrane	0.594
Neighboring	OuterMembrane	0.337

Combined SVM classifier:

Extracellular	1.753 *
OuterMembrane	1.226 *
Periplasmic	0.664
InnerMembrane	0.608
Cytoplasmic	0.750

SeqID: fig|6666666.171271.peg.781

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.838
Di-peptide	Cytoplasmic	0.731
part-Comp.	Cytoplasmic	0.965
chemo-typy	Cytoplasmic	0.741
Neighboring	Cytoplasmic	0.908

Combined SVM classifier:

Extracellular	0.070
OuterMembrane	0.305
Periplasmic	0.210
InnerMembrane	0.233
Cytoplasmic	4.183 *

SeqID: fig|6666666.171271.peg.782

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.425
Di-peptide	OuterMembrane	0.572
part-Comp.	Cytoplasmic	0.471
chemo-typy	Cytoplasmic	0.679
Neighboring	Cytoplasmic	0.824

Combined SVM classifier:

Extracellular	0.341
OuterMembrane	1.453
Periplasmic	0.329
InnerMembrane	0.142
Cytoplasmic	2.734 *

SeqID: fig|6666666.171271.peg.783
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.606
Di-peptide	Cytoplasmic	0.509
part-Comp.	Cytoplasmic	0.443
chemo-typy	Cytoplasmic	0.980
Neighboring	Cytoplasmic	0.564

Combined SVM classifier:

Extracellular	0.460
OuterMembrane	0.237
Periplasmic	1.078
InnerMembrane	0.124
Cytoplasmic	3.101 *

SeqID: fig|6666666.171271.peg.784
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.596
Di-peptide	OuterMembrane	0.876
part-Comp.	OuterMembrane	0.451
chemo-typy	Periplasmic	0.752
Neighboring	OuterMembrane	0.719

Combined SVM classifier:

Extracellular	0.545
OuterMembrane	2.739 *
Periplasmic	1.125
InnerMembrane	0.213
Cytoplasmic	0.378

SeqID: fig|6666666.171271.peg.785
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.716
Di-peptide	Extracellular	0.551
part-Comp.	OuterMembrane	0.941

chemo-typy	OuterMembrane	0.468
Neighboring	OuterMembrane	0.587

Combined SVM classifier:

Extracellular	1.425
OuterMembrane	3.134 *
Periplasmic	0.318
InnerMembrane	0.077
Cytoplasmic	0.046

SeqID: fig|6666666.171271.peg.786

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.265
Di-peptide	Cytoplasmic	0.690
part-Comp.	Cytoplasmic	0.378
chemo-typy	Cytoplasmic	0.795
Neighboring	Cytoplasmic	0.328

Combined SVM classifier:

Extracellular	0.810
OuterMembrane	0.254
Periplasmic	1.167
InnerMembrane	0.312
Cytoplasmic	2.456 *

SeqID: fig|6666666.171271.peg.787

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.290
Di-peptide	Cytoplasmic	0.805
part-Comp.	Cytoplasmic	0.397
chemo-typy	Periplasmic	0.856
Neighboring	Extracellular	0.346

Combined SVM classifier:

Extracellular	0.764
OuterMembrane	0.284
Periplasmic	1.640 *
InnerMembrane	0.428
Cytoplasmic	1.884 *

SeqID: fig|6666666.171271.peg.788

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.447
Di-peptide	Periplasmic	0.461
part-Comp.	Periplasmic	0.468
chemo-typy	Periplasmic	0.627
Neighboring	Periplasmic	0.510

Combined SVM classifier:

Extracellular	1.484
OuterMembrane	0.301
Periplasmic	2.514 *
InnerMembrane	0.160
Cytoplasmic	0.542

SeqID: fig|6666666.171271.peg.789
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.352
Di-peptide	Extracellular	0.481
part-Comp.	Periplasmic	0.295
chemo-typy	Cytoplasmic	0.339
Neighboring	Extracellular	0.450

Combined SVM classifier:

Extracellular	1.837 *
OuterMembrane	0.681
Periplasmic	1.208 *
InnerMembrane	0.378
Cytoplasmic	0.895

SeqID: fig|6666666.171271.peg.790
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.366
Di-peptide	Cytoplasmic	0.387
part-Comp.	Cytoplasmic	0.454
chemo-typy	Cytoplasmic	0.556
Neighboring	Periplasmic	0.440

Combined SVM classifier:

Extracellular	1.097
OuterMembrane	0.114
Periplasmic	1.296 *
InnerMembrane	0.570
Cytoplasmic	1.922 *

SeqID: fig|6666666.171271.peg.791
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.966
Di-peptide	Cytoplasmic	0.481
part-Comp.	InnerMembrane	0.830
chemo-typy	InnerMembrane	0.492
Neighboring	InnerMembrane	0.964

Combined SVM classifier:

Extracellular	0.017
OuterMembrane	0.136
Periplasmic	0.465
InnerMembrane	3.724 *

Cytoplasmic 0.657

SeqID: fig|6666666.171271.peg.792

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.522
Di-peptide	Cytoplasmic	0.867
part-Comp.	Cytoplasmic	0.892
chemo-typy	Cytoplasmic	0.973
Neighboring	Cytoplasmic	0.912

Combined SVM classifier:

Extracellular	0.273
OuterMembrane	0.226
Periplasmic	0.172
InnerMembrane	0.162
Cytoplasmic	4.166 *

SeqID: fig|6666666.171271.peg.793

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.268
Di-peptide	Cytoplasmic	0.828
part-Comp.	Cytoplasmic	0.446
chemo-typy	Cytoplasmic	0.981
Neighboring	Cytoplasmic	0.567

Combined SVM classifier:

Extracellular	0.672
OuterMembrane	0.271
Periplasmic	0.590
InnerMembrane	0.377
Cytoplasmic	3.089 *

SeqID: fig|6666666.171271.peg.794

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.300
Di-peptide	Cytoplasmic	0.658
part-Comp.	Cytoplasmic	0.353
chemo-typy	Periplasmic	0.837
Neighboring	Cytoplasmic	0.335

Combined SVM classifier:

Extracellular	0.743
OuterMembrane	0.426
Periplasmic	1.675 *
InnerMembrane	0.388
Cytoplasmic	1.768 *

SeqID: fig|6666666.171271.peg.795

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.865
Di-peptide	Cytoplasmic	0.985
part-Comp.	Cytoplasmic	0.990
chemo-typy	Cytoplasmic	0.991
Neighboring	Cytoplasmic	0.937

Combined SVM classifier:

Extracellular	0.050
OuterMembrane	0.035
Periplasmic	0.060
InnerMembrane	0.086
Cytoplasmic	4.768 *

SeqID: fig|6666666.171271.peg.796

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	OuterMembrane	0.848
part-Comp.	Cytoplasmic	0.416
chemo-typy	Extracellular	0.630
Neighboring	OuterMembrane	0.663

Combined SVM classifier:

Extracellular	1.177 *
OuterMembrane	1.839 *
Periplasmic	0.586
InnerMembrane	0.276
Cytoplasmic	1.122

SeqID: fig|6666666.171271.peg.797

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.590
Di-peptide	Cytoplasmic	0.778
part-Comp.	Cytoplasmic	0.887
chemo-typy	Cytoplasmic	0.695
Neighboring	Cytoplasmic	0.844

Combined SVM classifier:

Extracellular	0.021
OuterMembrane	0.146
Periplasmic	0.168
InnerMembrane	0.872
Cytoplasmic	3.793 *

SeqID: fig|6666666.171271.peg.798

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.398
Di-peptide	Cytoplasmic	0.975
part-Comp.	Cytoplasmic	0.720
chemo-typy	Cytoplasmic	0.994
Neighboring	Cytoplasmic	0.896

Combined SVM classifier:

Extracellular	0.272
OuterMembrane	0.142
Periplasmic	0.274
InnerMembrane	0.331
Cytoplasmic	3.982 *

SeqID: fig|6666666.171271.peg.799
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.318
Di-peptide	Cytoplasmic	0.961
part-Comp.	Cytoplasmic	0.511
chemo-typy	Cytoplasmic	0.786
Neighboring	Cytoplasmic	0.614

Combined SVM classifier:

Extracellular	0.601
OuterMembrane	0.336
Periplasmic	0.574
InnerMembrane	0.299
Cytoplasmic	3.191 *

SeqID: fig|6666666.171271.peg.800
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.299
Di-peptide	Cytoplasmic	0.941
part-Comp.	Cytoplasmic	0.377
chemo-typy	Periplasmic	0.954
Neighboring	Cytoplasmic	0.380

Combined SVM classifier:

Extracellular	0.396
OuterMembrane	0.329
Periplasmic	1.509 *
InnerMembrane	0.750
Cytoplasmic	2.016 *

SeqID: fig|6666666.171271.peg.801
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	InnerMembrane	0.930
part-Comp.	Cytoplasmic	0.379

chemo-typy	Cytoplasmic	0.368
Neighboring	InnerMembrane	0.413

Combined SVM classifier:

Extracellular	0.782
OuterMembrane	0.207
Periplasmic	0.882
InnerMembrane	1.800 *
Cytoplasmic	1.329 *

SeqID: fig|6666666.171271.peg.802

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.978
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.966
chemo-typy	InnerMembrane	0.985
Neighboring	InnerMembrane	0.987

Combined SVM classifier:

Extracellular	0.009
OuterMembrane	0.006
Periplasmic	0.011
InnerMembrane	4.913 *
Cytoplasmic	0.062

SeqID: fig|6666666.171271.peg.803

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.332
Di-peptide	Cytoplasmic	0.943
part-Comp.	Cytoplasmic	0.532
chemo-typy	Cytoplasmic	0.974
Neighboring	Cytoplasmic	0.640

Combined SVM classifier:

Extracellular	0.461
OuterMembrane	0.253
Periplasmic	0.475
InnerMembrane	0.389
Cytoplasmic	3.421 *

SeqID: fig|6666666.171271.peg.804

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.583
Di-peptide	Cytoplasmic	0.594
part-Comp.	Cytoplasmic	0.652
chemo-typy	Periplasmic	0.573
Neighboring	Cytoplasmic	0.810

Combined SVM classifier:

Extracellular	0.750
OuterMembrane	0.485
Periplasmic	0.722
InnerMembrane	0.198
Cytoplasmic	2.846 *

SeqID: fig|6666666.171271.peg.805

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.282
Di-peptide	OuterMembrane	0.790
part-Comp.	OuterMembrane	0.513
chemo-typy	Extracellular	0.579
Neighboring	Cytoplasmic	0.437

Combined SVM classifier:

Extracellular	1.213
OuterMembrane	2.129 *
Periplasmic	0.310
InnerMembrane	0.367
Cytoplasmic	0.982

SeqID: fig|6666666.171271.peg.806

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.315
Di-peptide	Cytoplasmic	0.914
part-Comp.	Cytoplasmic	0.670
chemo-typy	Cytoplasmic	0.936
Neighboring	Extracellular	0.393

Combined SVM classifier:

Extracellular	0.741
OuterMembrane	0.386
Periplasmic	0.538
InnerMembrane	0.279
Cytoplasmic	3.056 *

SeqID: fig|6666666.171271.peg.807

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.961
Di-peptide	Cytoplasmic	0.602
part-Comp.	Cytoplasmic	1.000
chemo-typy	Cytoplasmic	0.376
Neighboring	Cytoplasmic	0.991

Combined SVM classifier:

Extracellular	0.190
OuterMembrane	0.285
Periplasmic	0.332
InnerMembrane	0.261

Cytoplasmic 3.930 *

SeqID: fig|6666666.171271.peg.808

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.269
Di-peptide	OuterMembrane	0.438
part-Comp.	Cytoplasmic	0.619
chemo-typy	Periplasmic	0.309
Neighboring	Cytoplasmic	0.584

Combined SVM classifier:

Extracellular	1.246 *
OuterMembrane	0.787
Periplasmic	0.746
InnerMembrane	0.355
Cytoplasmic	1.867 *

SeqID: fig|6666666.171271.peg.809

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.724
part-Comp.	Cytoplasmic	0.387
chemo-typy	Cytoplasmic	0.689
Neighboring	Cytoplasmic	0.440

Combined SVM classifier:

Extracellular	0.801
OuterMembrane	0.400
Periplasmic	0.870
InnerMembrane	0.451
Cytoplasmic	2.479 *

SeqID: fig|6666666.171271.peg.810

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.395
Di-peptide	Cytoplasmic	0.885
part-Comp.	Cytoplasmic	0.584
chemo-typy	Cytoplasmic	0.568
Neighboring	Cytoplasmic	0.635

Combined SVM classifier:

Extracellular	0.664
OuterMembrane	0.270
Periplasmic	0.709
InnerMembrane	0.290
Cytoplasmic	3.068 *

SeqID: fig|6666666.171271.peg.811

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.475
Di-peptide	OuterMembrane	0.433
part-Comp.	Cytoplasmic	0.452
chemo-typy	OuterMembrane	0.435
Neighboring	OuterMembrane	0.560

Combined SVM classifier:

Extracellular	0.694
OuterMembrane	2.186 *
Periplasmic	0.208
InnerMembrane	0.335
Cytoplasmic	1.577 *

SeqID: fig|6666666.171271.peg.812

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.467
Di-peptide	Cytoplasmic	0.943
part-Comp.	Cytoplasmic	0.558
chemo-typy	Cytoplasmic	0.695
Neighboring	Cytoplasmic	0.735

Combined SVM classifier:

Extracellular	0.516
OuterMembrane	0.221
Periplasmic	0.665
InnerMembrane	0.200
Cytoplasmic	3.398 *

SeqID: fig|6666666.171271.peg.813

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.494
Di-peptide	Cytoplasmic	0.790
part-Comp.	Cytoplasmic	0.756
chemo-typy	Cytoplasmic	0.950
Neighboring	Cytoplasmic	0.893

Combined SVM classifier:

Extracellular	0.254
OuterMembrane	0.267
Periplasmic	0.236
InnerMembrane	0.359
Cytoplasmic	3.884 *

SeqID: fig|6666666.171271.peg.814

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.509
Di-peptide	Cytoplasmic	0.741
part-Comp.	Cytoplasmic	0.830
chemo-typy	Cytoplasmic	0.874
Neighboring	Cytoplasmic	0.869

Combined SVM classifier:

Extracellular	0.507
OuterMembrane	0.353
Periplasmic	0.236
InnerMembrane	0.081
Cytoplasmic	3.823 *

SeqID: fig|6666666.171271.peg.815
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.533
Di-peptide	Cytoplasmic	0.324
part-Comp.	Cytoplasmic	0.867
chemo-typy	InnerMembrane	0.432
Neighboring	Cytoplasmic	0.850

Combined SVM classifier:

Extracellular	0.302
OuterMembrane	0.624
Periplasmic	0.252
InnerMembrane	0.902
Cytoplasmic	2.920 *

SeqID: fig|6666666.171271.peg.816
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.400
Di-peptide	Cytoplasmic	0.736
part-Comp.	Cytoplasmic	0.735
chemo-typy	Cytoplasmic	0.948
Neighboring	Cytoplasmic	0.747

Combined SVM classifier:

Extracellular	0.492
OuterMembrane	0.603
Periplasmic	0.193
InnerMembrane	0.145
Cytoplasmic	3.566 *

SeqID: fig|6666666.171271.peg.817
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.700
Di-peptide	Cytoplasmic	0.672
part-Comp.	Cytoplasmic	0.491

chemo-typy	Extracellular	0.507
Neighboring	Cytoplasmic	0.897

Combined SVM classifier:

Extracellular	1.106
OuterMembrane	0.619
Periplasmic	0.219
InnerMembrane	0.057
Cytoplasmic	2.999 *

SeqID: fig|6666666.171271.peg.818

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.437
Di-peptide	Cytoplasmic	0.613
part-Comp.	Cytoplasmic	0.399
chemo-typy	Periplasmic	0.441
Neighboring	Cytoplasmic	0.898

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.528
Periplasmic	0.873
InnerMembrane	0.154
Cytoplasmic	2.701 *

SeqID: fig|6666666.171271.peg.819

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.283
Di-peptide	OuterMembrane	0.810
part-Comp.	OuterMembrane	0.751
chemo-typy	OuterMembrane	0.496
Neighboring	OuterMembrane	0.722

Combined SVM classifier:

Extracellular	1.031
OuterMembrane	2.959 *
Periplasmic	0.416
InnerMembrane	0.347
Cytoplasmic	0.247

SeqID: fig|6666666.171271.peg.820

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.527
Di-peptide	OuterMembrane	0.555
part-Comp.	Cytoplasmic	0.525
chemo-typy	Cytoplasmic	0.724
Neighboring	Cytoplasmic	0.496

Combined SVM classifier:

Extracellular	0.554
OuterMembrane	1.025
Periplasmic	0.555
InnerMembrane	0.236
Cytoplasmic	2.629 *

SeqID: fig|6666666.171271.peg.821
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.570
Di-peptide	OuterMembrane	0.593
part-Comp.	OuterMembrane	0.486
chemo-typy	OuterMembrane	0.732
Neighboring	OuterMembrane	0.813

Combined SVM classifier:

Extracellular	1.315
OuterMembrane	3.195 *
Periplasmic	0.369
InnerMembrane	0.046
Cytoplasmic	0.075

SeqID: fig|6666666.171271.peg.822
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.622
Di-peptide	Cytoplasmic	0.948
part-Comp.	Cytoplasmic	0.893
chemo-typy	Cytoplasmic	0.935
Neighboring	Cytoplasmic	0.578

Combined SVM classifier:

Extracellular	0.354
OuterMembrane	0.251
Periplasmic	0.274
InnerMembrane	0.145
Cytoplasmic	3.976 *

SeqID: fig|6666666.171271.peg.823
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.464
Di-peptide	Cytoplasmic	0.858
part-Comp.	Cytoplasmic	0.518
chemo-typy	Cytoplasmic	0.672
Neighboring	Cytoplasmic	0.741

Combined SVM classifier:

Extracellular	0.526
OuterMembrane	0.324
Periplasmic	0.583
InnerMembrane	0.314

Cytoplasmic 3.253 *

SeqID: fig|6666666.171271.peg.824

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.674
part-Comp.	Cytoplasmic	0.358
chemo-typy	Periplasmic	0.679
Neighboring	Cytoplasmic	0.409

Combined SVM classifier:

Extracellular	0.670
OuterMembrane	0.269
Periplasmic	1.517 *
InnerMembrane	0.564
Cytoplasmic	1.980 *

SeqID: fig|6666666.171271.peg.825

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.819
Di-peptide	Cytoplasmic	0.652
part-Comp.	Cytoplasmic	0.709
chemo-typy	OuterMembrane	0.312
Neighboring	Cytoplasmic	0.645

Combined SVM classifier:

Extracellular	0.304
OuterMembrane	0.455
Periplasmic	0.734
InnerMembrane	0.487
Cytoplasmic	3.021 *

SeqID: fig|6666666.171271.peg.826

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.422
Di-peptide	InnerMembrane	0.672
part-Comp.	InnerMembrane	0.628
chemo-typy	InnerMembrane	0.744
Neighboring	InnerMembrane	0.815

Combined SVM classifier:

Extracellular	0.225
OuterMembrane	0.594
Periplasmic	0.294
InnerMembrane	3.142 *
Cytoplasmic	0.745

SeqID: fig|6666666.171271.peg.827

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.736
Di-peptide	OuterMembrane	0.713
part-Comp.	OuterMembrane	0.796
chemo-typy	Periplasmic	0.592
Neighboring	OuterMembrane	0.902

Combined SVM classifier:

Extracellular	0.421
OuterMembrane	3.180 *
Periplasmic	0.658
InnerMembrane	0.348
Cytoplasmic	0.392

SeqID: fig|6666666.171271.peg.828

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.333
Di-peptide	Extracellular	0.935
part-Comp.	Extracellular	0.759
chemo-typy	OuterMembrane	0.719
Neighboring	Extracellular	0.655

Combined SVM classifier:

Extracellular	2.854 *
OuterMembrane	1.472
Periplasmic	0.234
InnerMembrane	0.148
Cytoplasmic	0.292

SeqID: fig|6666666.171271.peg.829

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.347
Di-peptide	Cytoplasmic	0.849
part-Comp.	Cytoplasmic	0.482
chemo-typy	Cytoplasmic	0.731
Neighboring	Cytoplasmic	0.613

Combined SVM classifier:

Extracellular	0.534
OuterMembrane	0.366
Periplasmic	0.813
InnerMembrane	0.263
Cytoplasmic	3.023 *

SeqID: fig|6666666.171271.peg.830

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.814
part-Comp.	Cytoplasmic	0.451
chemo-typy	Cytoplasmic	0.701
Neighboring	Cytoplasmic	0.298

Combined SVM classifier:

Extracellular	0.660
OuterMembrane	0.316
Periplasmic	0.950
InnerMembrane	0.559
Cytoplasmic	2.516 *

SeqID: fig|6666666.171271.peg.831
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.307
Di-peptide	InnerMembrane	0.672
part-Comp.	InnerMembrane	0.546
chemo-typy	InnerMembrane	0.552
Neighboring	InnerMembrane	0.636

Combined SVM classifier:

Extracellular	0.358
OuterMembrane	1.018
Periplasmic	0.287
InnerMembrane	2.712 *
Cytoplasmic	0.625

SeqID: fig|6666666.171271.peg.832
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.497
Di-peptide	Cytoplasmic	0.415
part-Comp.	Cytoplasmic	0.493
chemo-typy	Cytoplasmic	0.510
Neighboring	OuterMembrane	0.476

Combined SVM classifier:

Extracellular	0.845
OuterMembrane	1.261
Periplasmic	0.500
InnerMembrane	0.227
Cytoplasmic	2.166 *

SeqID: fig|6666666.171271.peg.833
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.619
part-Comp.	Cytoplasmic	0.425

chemo-typy	Periplasmic	0.611
Neighboring	Cytoplasmic	0.406

Combined SVM classifier:

Extracellular	1.123	*
OuterMembrane	0.375	
Periplasmic	1.222	*
InnerMembrane	0.554	
Cytoplasmic	1.726	*

SeqID: fig|6666666.171271.peg.834

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.855
Di-peptide	Cytoplasmic	0.784
part-Comp.	Cytoplasmic	0.937
chemo-typy	Cytoplasmic	0.949
Neighboring	Cytoplasmic	0.936

Combined SVM classifier:

Extracellular	0.157
OuterMembrane	0.189
Periplasmic	0.088
InnerMembrane	0.106
Cytoplasmic	4.461

SeqID: fig|6666666.171271.peg.835

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.615
Di-peptide	Cytoplasmic	0.640
part-Comp.	Cytoplasmic	0.686
chemo-typy	Cytoplasmic	0.958
Neighboring	Cytoplasmic	0.649

Combined SVM classifier:

Extracellular	0.281
OuterMembrane	0.064
Periplasmic	0.845
InnerMembrane	0.261
Cytoplasmic	3.549

SeqID: fig|6666666.171271.peg.836

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.263
Di-peptide	Cytoplasmic	0.966
part-Comp.	Cytoplasmic	0.421
chemo-typy	Cytoplasmic	0.919
Neighboring	Cytoplasmic	0.416

Combined SVM classifier:

Extracellular	0.752
OuterMembrane	0.223
Periplasmic	0.713
InnerMembrane	0.326
Cytoplasmic	2.985 *

SeqID: fig|6666666.171271.peg.837
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.792
Di-peptide	Cytoplasmic	0.899
part-Comp.	Cytoplasmic	0.951
chemo-typy	Cytoplasmic	0.648
Neighboring	Cytoplasmic	0.462

Combined SVM classifier:

Extracellular	0.314
OuterMembrane	0.215
Periplasmic	0.637
InnerMembrane	0.081
Cytoplasmic	3.752 *

SeqID: fig|6666666.171271.peg.838
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.764
Di-peptide	Cytoplasmic	0.812
part-Comp.	Cytoplasmic	0.693
chemo-typy	Cytoplasmic	0.890
Neighboring	Periplasmic	0.451

Combined SVM classifier:

Extracellular	0.446
OuterMembrane	0.060
Periplasmic	0.917
InnerMembrane	0.119
Cytoplasmic	3.458 *

SeqID: fig|6666666.171271.peg.839
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.797
Di-peptide	Periplasmic	0.650
part-Comp.	Periplasmic	0.768
chemo-typy	Periplasmic	0.545
Neighboring	Periplasmic	0.497

Combined SVM classifier:

Extracellular	0.300
OuterMembrane	0.138
Periplasmic	3.257 *
InnerMembrane	0.364

Cytoplasmic 0.940

SeqID: fig|6666666.171271.peg.840

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.459
Di-peptide	OuterMembrane	0.693
part-Comp.	OuterMembrane	0.900
chemo-typy	Extracellular	0.384
Neighboring	OuterMembrane	0.825

Combined SVM classifier:

Extracellular	1.354
OuterMembrane	3.175 *
Periplasmic	0.202
InnerMembrane	0.066
Cytoplasmic	0.202

SeqID: fig|6666666.171271.peg.841

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.393
Di-peptide	Cytoplasmic	0.710
part-Comp.	Extracellular	0.413
chemo-typy	Cytoplasmic	0.410
Neighboring	OuterMembrane	0.632

Combined SVM classifier:

Extracellular	1.301 *
OuterMembrane	1.302 *
Periplasmic	0.533
InnerMembrane	0.173
Cytoplasmic	1.691 *

SeqID: fig|6666666.171271.peg.842

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.673
part-Comp.	Cytoplasmic	0.363
chemo-typy	Cytoplasmic	0.889
Neighboring	Cytoplasmic	0.448

Combined SVM classifier:

Extracellular	0.709
OuterMembrane	0.288
Periplasmic	0.992
InnerMembrane	0.402
Cytoplasmic	2.610 *

SeqID: fig|6666666.171271.peg.843

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.403
Di-peptide	Cytoplasmic	0.872
part-Comp.	Cytoplasmic	0.516
chemo-typy	Cytoplasmic	0.903
Neighboring	Cytoplasmic	0.414

Combined SVM classifier:

Extracellular	0.594
OuterMembrane	0.430
Periplasmic	0.677
InnerMembrane	0.192
Cytoplasmic	3.108 *

SeqID: fig|6666666.171271.peg.844

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.695
Di-peptide	Cytoplasmic	0.927
part-Comp.	Cytoplasmic	0.605
chemo-typy	Cytoplasmic	0.913
Neighboring	Cytoplasmic	0.802

Combined SVM classifier:

Extracellular	0.390
OuterMembrane	0.377
Periplasmic	0.201
InnerMembrane	0.089
Cytoplasmic	3.943 *

SeqID: fig|6666666.171271.peg.845

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.959
Di-peptide	InnerMembrane	0.994
part-Comp.	InnerMembrane	0.964
chemo-typy	InnerMembrane	0.973
Neighboring	InnerMembrane	0.989

Combined SVM classifier:

Extracellular	0.018
OuterMembrane	0.050
Periplasmic	0.031
InnerMembrane	4.879 *
Cytoplasmic	0.022

SeqID: fig|6666666.171271.peg.846

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.372
Di-peptide	InnerMembrane	0.930
part-Comp.	Cytoplasmic	0.495
chemo-typy	InnerMembrane	0.991
Neighboring	InnerMembrane	0.722

Combined SVM classifier:

Extracellular	0.320
OuterMembrane	0.163
Periplasmic	0.428
InnerMembrane	3.202 *
Cytoplasmic	0.887

SeqID: fig|6666666.171271.peg.847
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.563
Di-peptide	Cytoplasmic	0.953
part-Comp.	Cytoplasmic	0.660
chemo-typy	Cytoplasmic	0.860
Neighboring	InnerMembrane	0.602

Combined SVM classifier:

Extracellular	0.014
OuterMembrane	0.053
Periplasmic	0.174
InnerMembrane	1.535
Cytoplasmic	3.224 *

SeqID: fig|6666666.171271.peg.848
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.790
Di-peptide	Cytoplasmic	0.853
part-Comp.	Cytoplasmic	0.719
chemo-typy	Cytoplasmic	0.939
Neighboring	Cytoplasmic	0.934

Combined SVM classifier:

Extracellular	0.138
OuterMembrane	0.064
Periplasmic	0.425
InnerMembrane	0.138
Cytoplasmic	4.235 *

SeqID: fig|6666666.171271.peg.849
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.361
Di-peptide	Cytoplasmic	0.735
part-Comp.	Cytoplasmic	0.439

chemo-typy	Cytoplasmic	0.680
Neighboring	Cytoplasmic	0.631

Combined SVM classifier:

Extracellular	0.388
OuterMembrane	0.197
Periplasmic	1.257
InnerMembrane	0.312
Cytoplasmic	2.846 *

SeqID: fig|6666666.171271.peg.850

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.462
Di-peptide	OuterMembrane	0.789
part-Comp.	Cytoplasmic	0.396
chemo-typy	Cytoplasmic	0.359
Neighboring	OuterMembrane	0.447

Combined SVM classifier:

Extracellular	1.028 *
OuterMembrane	1.722 *
Periplasmic	0.491
InnerMembrane	0.187
Cytoplasmic	1.572 *

SeqID: fig|6666666.171271.peg.851

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.262
Di-peptide	InnerMembrane	0.780
part-Comp.	Cytoplasmic	0.409
chemo-typy	Periplasmic	0.741
Neighboring	Cytoplasmic	0.427

Combined SVM classifier:

Extracellular	0.648
OuterMembrane	0.271
Periplasmic	1.390 *
InnerMembrane	1.289 *
Cytoplasmic	1.402 *

SeqID: fig|6666666.171271.peg.852

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.482
Di-peptide	OuterMembrane	0.728
part-Comp.	Cytoplasmic	0.613
chemo-typy	Cytoplasmic	0.700
Neighboring	Cytoplasmic	0.532

Combined SVM classifier:

Extracellular	0.594
OuterMembrane	1.556
Periplasmic	0.245
InnerMembrane	0.048
Cytoplasmic	2.557 *

SeqID: fig|6666666.171271.peg.853
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.289
Di-peptide	OuterMembrane	0.317
part-Comp.	Cytoplasmic	0.784
chemo-typy	Cytoplasmic	0.614
Neighboring	Cytoplasmic	0.885

Combined SVM classifier:

Extracellular	0.566
OuterMembrane	0.553
Periplasmic	0.536
InnerMembrane	0.505
Cytoplasmic	2.840 *

SeqID: fig|6666666.171271.peg.854
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.995
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.991
chemo-typy	InnerMembrane	0.974
Neighboring	InnerMembrane	0.996

Combined SVM classifier:

Extracellular	0.003
OuterMembrane	0.009
Periplasmic	0.014
InnerMembrane	4.955 *
Cytoplasmic	0.019

SeqID: fig|6666666.171271.peg.855
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.536
Di-peptide	Extracellular	0.369
part-Comp.	Cytoplasmic	0.788
chemo-typy	Cytoplasmic	0.941
Neighboring	Cytoplasmic	0.890

Combined SVM classifier:

Extracellular	0.607
OuterMembrane	0.420
Periplasmic	0.282
InnerMembrane	0.171

Cytoplasmic 3.521 *

SeqID: fig|6666666.171271.peg.856

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	InnerMembrane	0.535
part-Comp.	Cytoplasmic	0.433
chemo-typy	Cytoplasmic	0.485
Neighboring	InnerMembrane	0.356

Combined SVM classifier:

Extracellular	0.719
OuterMembrane	0.339
Periplasmic	0.746
InnerMembrane	1.344 *
Cytoplasmic	1.853 *

SeqID: fig|6666666.171271.peg.857

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.885
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.786
Neighboring	Cytoplasmic	0.393

Combined SVM classifier:

Extracellular	0.699
OuterMembrane	0.285
Periplasmic	0.945
InnerMembrane	0.415
Cytoplasmic	2.656 *

SeqID: fig|6666666.171271.peg.858

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.345
Di-peptide	Cytoplasmic	0.932
part-Comp.	Cytoplasmic	0.500
chemo-typy	Cytoplasmic	0.742
Neighboring	Cytoplasmic	0.675

Combined SVM classifier:

Extracellular	0.547
OuterMembrane	0.189
Periplasmic	0.756
InnerMembrane	0.314
Cytoplasmic	3.195 *

SeqID: fig|6666666.171271.peg.859

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.732
Di-peptide	Cytoplasmic	0.885
part-Comp.	Cytoplasmic	0.680
chemo-typy	Extracellular	0.367
Neighboring	Cytoplasmic	0.924

Combined SVM classifier:

Extracellular	0.630
OuterMembrane	0.391
Periplasmic	0.394
InnerMembrane	0.078
Cytoplasmic	3.507 *

SeqID: fig|6666666.171271.peg.860

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.305
Di-peptide	OuterMembrane	0.666
part-Comp.	Cytoplasmic	0.462
chemo-typy	Periplasmic	0.635
Neighboring	Cytoplasmic	0.418

Combined SVM classifier:

Extracellular	0.691
OuterMembrane	1.309 *
Periplasmic	1.121 *
InnerMembrane	0.287
Cytoplasmic	1.591 *

SeqID: fig|6666666.171271.peg.861

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.293
Di-peptide	Cytoplasmic	0.542
part-Comp.	Cytoplasmic	0.672
chemo-typy	Cytoplasmic	0.375
Neighboring	Cytoplasmic	0.764

Combined SVM classifier:

Extracellular	0.728
OuterMembrane	0.729
Periplasmic	0.643
InnerMembrane	0.255
Cytoplasmic	2.646 *

SeqID: fig|6666666.171271.peg.862

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.683
part-Comp.	Cytoplasmic	0.425
chemo-typy	Cytoplasmic	0.920
Neighboring	Extracellular	0.410

Combined SVM classifier:

Extracellular	0.871
OuterMembrane	0.518
Periplasmic	0.718
InnerMembrane	0.340
Cytoplasmic	2.553 *

SeqID: fig|6666666.171271.peg.863
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.314
Di-peptide	Cytoplasmic	0.732
part-Comp.	Cytoplasmic	0.570
chemo-typy	Cytoplasmic	0.826
Neighboring	Cytoplasmic	0.665

Combined SVM classifier:

Extracellular	0.835
OuterMembrane	0.380
Periplasmic	0.442
InnerMembrane	0.237
Cytoplasmic	3.107 *

SeqID: fig|6666666.171271.peg.864
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.969
Di-peptide	Cytoplasmic	0.934
part-Comp.	Cytoplasmic	0.998
chemo-typy	Cytoplasmic	0.690
Neighboring	Cytoplasmic	0.905

Combined SVM classifier:

Extracellular	0.117
OuterMembrane	0.125
Periplasmic	0.242
InnerMembrane	0.021
Cytoplasmic	4.495 *

SeqID: fig|6666666.171271.peg.865
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.416
Di-peptide	Cytoplasmic	0.706
part-Comp.	Cytoplasmic	0.545

chemo-typy	Periplasmic	0.707
Neighboring	Cytoplasmic	0.818

Combined SVM classifier:

Extracellular	0.386
OuterMembrane	0.342
Periplasmic	1.426
InnerMembrane	0.177
Cytoplasmic	2.668 *

SeqID: fig|6666666.171271.peg.866

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.272
Di-peptide	Periplasmic	0.614
part-Comp.	Cytoplasmic	0.354
chemo-typy	Cytoplasmic	0.933
Neighboring	Extracellular	0.307

Combined SVM classifier:

Extracellular	0.826
OuterMembrane	0.267
Periplasmic	1.477 *
InnerMembrane	0.405
Cytoplasmic	2.025 *

SeqID: fig|6666666.171271.peg.867

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.289
Di-peptide	Periplasmic	0.377
part-Comp.	Cytoplasmic	0.403
chemo-typy	Cytoplasmic	0.984
Neighboring	Cytoplasmic	0.386

Combined SVM classifier:

Extracellular	0.609
OuterMembrane	0.376
Periplasmic	1.153
InnerMembrane	0.510
Cytoplasmic	2.353 *

SeqID: fig|6666666.171271.peg.868

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.838
Di-peptide	OuterMembrane	0.672
part-Comp.	Cytoplasmic	0.701
chemo-typy	OuterMembrane	0.400
Neighboring	OuterMembrane	0.479

Combined SVM classifier:

Extracellular	0.462
OuterMembrane	2.586 *
Periplasmic	0.368
InnerMembrane	0.130
Cytoplasmic	1.453

SeqID: fig|6666666.171271.peg.869
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.755
part-Comp.	Cytoplasmic	0.360
chemo-typy	Cytoplasmic	0.920
Neighboring	Cytoplasmic	0.371

Combined SVM classifier:

Extracellular	0.774
OuterMembrane	0.237
Periplasmic	0.936
InnerMembrane	0.412
Cytoplasmic	2.641 *

SeqID: fig|6666666.171271.peg.870
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.425
Di-peptide	Cytoplasmic	0.919
part-Comp.	Cytoplasmic	0.660
chemo-typy	Cytoplasmic	0.857
Neighboring	Cytoplasmic	0.809

Combined SVM classifier:

Extracellular	0.661
OuterMembrane	0.843
Periplasmic	0.043
InnerMembrane	0.023
Cytoplasmic	3.430 *

SeqID: fig|6666666.171271.peg.871
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.948
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.992
chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	0.973

Combined SVM classifier:

Extracellular	0.026
OuterMembrane	0.024
Periplasmic	0.020
InnerMembrane	4.909 *

Cytoplasmic 0.020

SeqID: fig|6666666.171271.peg.872

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.852
Di-peptide	Cytoplasmic	0.880
part-Comp.	Cytoplasmic	0.904
chemo-typy	Cytoplasmic	0.537
Neighboring	Cytoplasmic	0.924

Combined SVM classifier:

Extracellular	0.033
OuterMembrane	0.053
Periplasmic	0.382
InnerMembrane	0.435
Cytoplasmic	4.097 *

SeqID: fig|6666666.171271.peg.873

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.530
Di-peptide	Cytoplasmic	0.956
part-Comp.	Cytoplasmic	0.925
chemo-typy	Cytoplasmic	0.808
Neighboring	Cytoplasmic	0.951

Combined SVM classifier:

Extracellular	0.236
OuterMembrane	0.078
Periplasmic	0.367
InnerMembrane	0.149
Cytoplasmic	4.170 *

SeqID: fig|6666666.171271.peg.874

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.338
Di-peptide	Cytoplasmic	0.317
part-Comp.	Cytoplasmic	0.545
chemo-typy	Cytoplasmic	0.571
Neighboring	Cytoplasmic	0.506

Combined SVM classifier:

Extracellular	0.837
OuterMembrane	0.321
Periplasmic	1.061
InnerMembrane	0.504
Cytoplasmic	2.277 *

SeqID: fig|6666666.171271.peg.875

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.595
Di-peptide	OuterMembrane	0.428
part-Comp.	Cytoplasmic	0.938
chemo-typy	Cytoplasmic	0.500
Neighboring	Cytoplasmic	0.477

Combined SVM classifier:

Extracellular	0.318
OuterMembrane	0.943
Periplasmic	0.839
InnerMembrane	0.151
Cytoplasmic	2.749 *

SeqID: fig|6666666.171271.peg.876

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.297
Di-peptide	Cytoplasmic	0.390
part-Comp.	Periplasmic	0.473
chemo-typy	Periplasmic	0.914
Neighboring	Periplasmic	0.376

Combined SVM classifier:

Extracellular	0.944
OuterMembrane	0.771
Periplasmic	2.264 *
InnerMembrane	0.199
Cytoplasmic	0.822

SeqID: fig|6666666.171271.peg.877

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.889
Di-peptide	InnerMembrane	0.740
part-Comp.	InnerMembrane	0.882
chemo-typy	InnerMembrane	0.255
Neighboring	Periplasmic	0.439

Combined SVM classifier:

Extracellular	0.237
OuterMembrane	0.553
Periplasmic	0.713
InnerMembrane	3.001 *
Cytoplasmic	0.497

SeqID: fig|6666666.171271.peg.878

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.448
Di-peptide	Cytoplasmic	0.358
part-Comp.	Cytoplasmic	0.363
chemo-typy	Extracellular	0.598
Neighboring	OuterMembrane	0.802

Combined SVM classifier:

Extracellular	1.340 *
OuterMembrane	1.687 *
Periplasmic	0.382
InnerMembrane	0.352
Cytoplasmic	1.238 *

SeqID: fig|6666666.171271.peg.879
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.354
Di-peptide	OuterMembrane	0.491
part-Comp.	OuterMembrane	0.524
chemo-typy	OuterMembrane	0.372
Neighboring	OuterMembrane	0.791

Combined SVM classifier:

Extracellular	0.721
OuterMembrane	2.531 *
Periplasmic	0.177
InnerMembrane	1.044
Cytoplasmic	0.526

SeqID: fig|6666666.171271.peg.880
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.994
Di-peptide	Cytoplasmic	0.977
part-Comp.	Cytoplasmic	0.993
chemo-typy	Cytoplasmic	0.867
Neighboring	Cytoplasmic	0.996

Combined SVM classifier:

Extracellular	0.007
OuterMembrane	0.014
Periplasmic	0.117
InnerMembrane	0.035
Cytoplasmic	4.826 *

SeqID: fig|6666666.171271.peg.881
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.640
Di-peptide	Cytoplasmic	0.521
part-Comp.	Cytoplasmic	0.855

chemo-typy	Cytoplasmic	0.464
Neighboring	Cytoplasmic	0.483

Combined SVM classifier:

Extracellular	0.823
OuterMembrane	0.519
Periplasmic	0.538
InnerMembrane	0.157
Cytoplasmic	2.963 *

SeqID: fig|6666666.171271.peg.882

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.320
Di-peptide	Cytoplasmic	0.506
part-Comp.	Cytoplasmic	0.338
chemo-typy	Periplasmic	0.654
Neighboring	Extracellular	0.278

Combined SVM classifier:

Extracellular	1.009 *
OuterMembrane	0.839
Periplasmic	0.988
InnerMembrane	0.708
Cytoplasmic	1.456 *

SeqID: fig|6666666.171271.peg.883

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.702
Di-peptide	Cytoplasmic	0.806
part-Comp.	InnerMembrane	0.484
chemo-typy	Cytoplasmic	0.980
Neighboring	Cytoplasmic	0.728

Combined SVM classifier:

Extracellular	0.081
OuterMembrane	0.117
Periplasmic	0.200
InnerMembrane	0.978
Cytoplasmic	3.624 *

SeqID: fig|6666666.171271.peg.884

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.548
Di-peptide	Cytoplasmic	0.756
part-Comp.	Cytoplasmic	0.777
chemo-typy	Cytoplasmic	0.743
Neighboring	Cytoplasmic	0.723

Combined SVM classifier:

Extracellular	0.756
OuterMembrane	0.222
Periplasmic	0.375
InnerMembrane	0.100
Cytoplasmic	3.547 *

SeqID: fig|6666666.171271.peg.885

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.778
Di-peptide	Cytoplasmic	0.939
part-Comp.	Cytoplasmic	0.973
chemo-typy	Cytoplasmic	0.944
Neighboring	Cytoplasmic	0.813

Combined SVM classifier:

Extracellular	0.044
OuterMembrane	0.062
Periplasmic	0.385
InnerMembrane	0.062
Cytoplasmic	4.447 *

SeqID: fig|6666666.171271.peg.886

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.544
Di-peptide	Periplasmic	0.382
part-Comp.	Cytoplasmic	0.906
chemo-typy	Cytoplasmic	0.466
Neighboring	Periplasmic	0.687

Combined SVM classifier:

Extracellular	0.278
OuterMembrane	0.201
Periplasmic	1.900 *
InnerMembrane	0.230
Cytoplasmic	2.392 *

SeqID: fig|6666666.171271.peg.887

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.313
Di-peptide	Cytoplasmic	0.780
part-Comp.	Cytoplasmic	0.446
chemo-typy	Cytoplasmic	0.723
Neighboring	Extracellular	0.422

Combined SVM classifier:

Extracellular	0.910
OuterMembrane	0.370
Periplasmic	0.797
InnerMembrane	0.301

Cytoplasmic 2.622 *

SeqID: fig|6666666.171271.peg.888

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.589
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.526
Neighboring	Cytoplasmic	0.359

Combined SVM classifier:

Extracellular	0.829
OuterMembrane	0.291
Periplasmic	1.095
InnerMembrane	0.719
Cytoplasmic	2.067 *

SeqID: fig|6666666.171271.peg.889

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.280
Di-peptide	Cytoplasmic	0.616
part-Comp.	Cytoplasmic	0.573
chemo-typy	Cytoplasmic	0.818
Neighboring	Cytoplasmic	0.773

Combined SVM classifier:

Extracellular	0.749
OuterMembrane	0.230
Periplasmic	0.666
InnerMembrane	0.295
Cytoplasmic	3.060 *

SeqID: fig|6666666.171271.peg.890

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.335
Di-peptide	Cytoplasmic	0.352
part-Comp.	Cytoplasmic	0.538
chemo-typy	Cytoplasmic	0.423
Neighboring	Extracellular	0.699

Combined SVM classifier:

Extracellular	1.550 *
OuterMembrane	0.604
Periplasmic	0.561
InnerMembrane	0.559
Cytoplasmic	1.727 *

SeqID: fig|6666666.171271.peg.891

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.263
Di-peptide	Cytoplasmic	0.725
part-Comp.	Cytoplasmic	0.443
chemo-typy	Cytoplasmic	0.965
Neighboring	Extracellular	0.440

Combined SVM classifier:

Extracellular	1.015
OuterMembrane	0.437
Periplasmic	0.585
InnerMembrane	0.233
Cytoplasmic	2.731 *

SeqID: fig|6666666.171271.peg.892

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.617
Di-peptide	Cytoplasmic	0.747
part-Comp.	Extracellular	0.430
chemo-typy	Cytoplasmic	0.402
Neighboring	Cytoplasmic	0.667

Combined SVM classifier:

Extracellular	0.817
OuterMembrane	0.549
Periplasmic	0.737
InnerMembrane	0.148
Cytoplasmic	2.749 *

SeqID: fig|6666666.171271.peg.893

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.464
Di-peptide	OuterMembrane	0.722
part-Comp.	OuterMembrane	0.323
chemo-typy	OuterMembrane	0.664
Neighboring	Cytoplasmic	0.334

Combined SVM classifier:

Extracellular	1.113
OuterMembrane	1.906 *
Periplasmic	0.731
InnerMembrane	0.120
Cytoplasmic	1.129

SeqID: fig|6666666.171271.peg.894

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.400
Di-peptide	Extracellular	0.392
part-Comp.	Cytoplasmic	0.473
chemo-typy	Periplasmic	0.751
Neighboring	Cytoplasmic	0.368

Combined SVM classifier:

Extracellular	1.255 *
OuterMembrane	0.705
Periplasmic	1.355 *
InnerMembrane	0.292
Cytoplasmic	1.393 *

SeqID: fig|6666666.171271.peg.895
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.977
Di-peptide	Cytoplasmic	0.521
part-Comp.	OuterMembrane	0.624
chemo-typy	Cytoplasmic	0.465
Neighboring	OuterMembrane	0.875

Combined SVM classifier:

Extracellular	0.544
OuterMembrane	2.900 *
Periplasmic	0.291
InnerMembrane	0.167
Cytoplasmic	1.098

SeqID: fig|6666666.171271.peg.896
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.384
Di-peptide	Cytoplasmic	0.608
part-Comp.	Cytoplasmic	0.623
chemo-typy	Cytoplasmic	0.719
Neighboring	Cytoplasmic	0.490

Combined SVM classifier:

Extracellular	0.927
OuterMembrane	0.402
Periplasmic	0.617
InnerMembrane	0.230
Cytoplasmic	2.824 *

SeqID: fig|6666666.171271.peg.897
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.486
Di-peptide	Cytoplasmic	0.962
part-Comp.	Cytoplasmic	0.815

chemo-typy	Periplasmic	0.568
Neighboring	Cytoplasmic	0.978

Combined SVM classifier:

Extracellular	0.282
OuterMembrane	0.108
Periplasmic	0.750
InnerMembrane	0.214
Cytoplasmic	3.646 *

SeqID: fig|6666666.171271.peg.898

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.557
Di-peptide	Cytoplasmic	0.941
part-Comp.	Cytoplasmic	0.591
chemo-typy	Periplasmic	0.475
Neighboring	OuterMembrane	0.411

Combined SVM classifier:

Extracellular	0.652
OuterMembrane	1.082
Periplasmic	0.699
InnerMembrane	0.274
Cytoplasmic	2.293 *

SeqID: fig|6666666.171271.peg.899

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.403
Di-peptide	InnerMembrane	0.996
part-Comp.	InnerMembrane	0.572
chemo-typy	InnerMembrane	0.949
Neighboring	InnerMembrane	0.972

Combined SVM classifier:

Extracellular	0.226
OuterMembrane	0.109
Periplasmic	0.305
InnerMembrane	3.891 *
Cytoplasmic	0.469

SeqID: fig|6666666.171271.peg.900

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.698
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.984
chemo-typy	InnerMembrane	0.983
Neighboring	InnerMembrane	0.996

Combined SVM classifier:

Extracellular	0.083
OuterMembrane	0.056
Periplasmic	0.102
InnerMembrane	4.661 *
Cytoplasmic	0.098

SeqID: fig|6666666.171271.peg.901
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.395
Di-peptide	OuterMembrane	0.732
part-Comp.	Extracellular	0.332
chemo-typy	OuterMembrane	0.639
Neighboring	OuterMembrane	0.360

Combined SVM classifier:

Extracellular	1.118
OuterMembrane	2.439 *
Periplasmic	0.340
InnerMembrane	0.190
Cytoplasmic	0.912

SeqID: fig|6666666.171271.peg.902
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.320
Di-peptide	OuterMembrane	0.623
part-Comp.	OuterMembrane	0.594
chemo-typy	OuterMembrane	0.426
Neighboring	OuterMembrane	0.432

Combined SVM classifier:

Extracellular	1.071
OuterMembrane	2.395 *
Periplasmic	1.051
InnerMembrane	0.287
Cytoplasmic	0.197

SeqID: fig|6666666.171271.peg.903
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.834
Di-peptide	Cytoplasmic	0.406
part-Comp.	Extracellular	0.583
chemo-typy	OuterMembrane	0.427
Neighboring	Cytoplasmic	0.878

Combined SVM classifier:

Extracellular	1.007
OuterMembrane	0.722
Periplasmic	0.477
InnerMembrane	0.062

Cytoplasmic 2.733 *

SeqID: fig|6666666.171271.peg.904

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.967
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	0.984
Neighboring	InnerMembrane	0.998

Combined SVM classifier:

Extracellular	0.011
OuterMembrane	0.012
Periplasmic	0.015
InnerMembrane	4.948 *
Cytoplasmic	0.014

SeqID: fig|6666666.171271.peg.905

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.746
Di-peptide	Cytoplasmic	0.670
part-Comp.	Cytoplasmic	0.818
chemo-typy	Cytoplasmic	0.873
Neighboring	Cytoplasmic	0.897

Combined SVM classifier:

Extracellular	0.211
OuterMembrane	0.278
Periplasmic	0.293
InnerMembrane	0.214
Cytoplasmic	4.005 *

SeqID: fig|6666666.171271.peg.906

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.894
Di-peptide	Cytoplasmic	0.850
part-Comp.	Cytoplasmic	0.936
chemo-typy	Cytoplasmic	0.941
Neighboring	Cytoplasmic	0.944

Combined SVM classifier:

Extracellular	0.030
OuterMembrane	0.034
Periplasmic	0.231
InnerMembrane	0.139
Cytoplasmic	4.565 *

SeqID: fig|6666666.171271.peg.907

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.757
Di-peptide	Extracellular	0.407
part-Comp.	Cytoplasmic	0.660
chemo-typy	Cytoplasmic	0.791
Neighboring	Cytoplasmic	0.955

Combined SVM classifier:

Extracellular	0.824
OuterMembrane	0.536
Periplasmic	0.254
InnerMembrane	0.064
Cytoplasmic	3.321 *

SeqID: fig|6666666.171271.peg.908

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.813
Di-peptide	Cytoplasmic	0.955
part-Comp.	Cytoplasmic	0.938
chemo-typy	Cytoplasmic	0.731
Neighboring	Cytoplasmic	0.982

Combined SVM classifier:

Extracellular	0.071
OuterMembrane	0.125
Periplasmic	0.255
InnerMembrane	0.130
Cytoplasmic	4.419 *

SeqID: fig|6666666.171271.peg.909

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.275
Di-peptide	Cytoplasmic	0.878
part-Comp.	Cytoplasmic	0.392
chemo-typy	Periplasmic	0.865
Neighboring	Extracellular	0.311

Combined SVM classifier:

Extracellular	0.821
OuterMembrane	0.434
Periplasmic	1.440 *
InnerMembrane	0.377
Cytoplasmic	1.928 *

SeqID: fig|6666666.171271.peg.910

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.362
Di-peptide	Cytoplasmic	0.985
part-Comp.	Extracellular	0.429
chemo-typy	Cytoplasmic	0.990
Neighboring	Cytoplasmic	0.984

Combined SVM classifier:

Extracellular	0.641
OuterMembrane	0.129
Periplasmic	0.299
InnerMembrane	0.185
Cytoplasmic	3.746 *

SeqID: fig|6666666.171271.peg.911
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.759
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.941
chemo-typy	InnerMembrane	0.993
Neighboring	InnerMembrane	0.975

Combined SVM classifier:

Extracellular	0.061
OuterMembrane	0.092
Periplasmic	0.063
InnerMembrane	4.663 *
Cytoplasmic	0.121

SeqID: fig|6666666.171271.peg.912
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.734
Di-peptide	Cytoplasmic	0.400
part-Comp.	Cytoplasmic	0.950
chemo-typy	Periplasmic	0.389
Neighboring	Cytoplasmic	0.825

Combined SVM classifier:

Extracellular	0.342
OuterMembrane	0.362
Periplasmic	0.517
InnerMembrane	0.593
Cytoplasmic	3.186 *

SeqID: fig|6666666.171271.peg.913
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.342
Di-peptide	Cytoplasmic	0.463
part-Comp.	Cytoplasmic	0.514

chemo-typy	Cytoplasmic	0.441
Neighboring	Cytoplasmic	0.505

Combined SVM classifier:

Extracellular	1.419
OuterMembrane	0.613
Periplasmic	0.487
InnerMembrane	0.216
Cytoplasmic	2.265 *

SeqID: fig|6666666.171271.peg.914

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.531
Di-peptide	Cytoplasmic	0.436
part-Comp.	Cytoplasmic	0.569
chemo-typy	Cytoplasmic	0.459
Neighboring	Cytoplasmic	0.845

Combined SVM classifier:

Extracellular	0.239
OuterMembrane	0.268
Periplasmic	0.330
InnerMembrane	1.324
Cytoplasmic	2.839 *

SeqID: fig|6666666.171271.peg.915

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.351
Di-peptide	Cytoplasmic	0.763
part-Comp.	Cytoplasmic	0.351
chemo-typy	Cytoplasmic	0.589
Neighboring	Extracellular	0.531

Combined SVM classifier:

Extracellular	1.139
OuterMembrane	0.889
Periplasmic	0.693
InnerMembrane	0.226
Cytoplasmic	2.054 *

SeqID: fig|6666666.171271.peg.916

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.403
Di-peptide	Cytoplasmic	0.360
part-Comp.	Cytoplasmic	0.422
chemo-typy	Extracellular	0.723
Neighboring	Cytoplasmic	0.814

Combined SVM classifier:

Extracellular	1.139
OuterMembrane	0.366
Periplasmic	0.590
InnerMembrane	0.847
Cytoplasmic	2.058 *

SeqID: fig|6666666.171271.peg.917
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.371
Di-peptide	Cytoplasmic	0.732
part-Comp.	Cytoplasmic	0.390
chemo-typy	Periplasmic	0.504
Neighboring	Cytoplasmic	0.460

Combined SVM classifier:

Extracellular	0.705
OuterMembrane	0.478
Periplasmic	1.332
InnerMembrane	0.426
Cytoplasmic	2.059 *

SeqID: fig|6666666.171271.peg.918
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.253
Di-peptide	InnerMembrane	0.993
part-Comp.	Cytoplasmic	0.418
chemo-typy	InnerMembrane	0.992
Neighboring	InnerMembrane	0.538

Combined SVM classifier:

Extracellular	0.389
OuterMembrane	0.223
Periplasmic	0.422
InnerMembrane	3.033 *
Cytoplasmic	0.933

SeqID: fig|6666666.171271.peg.919
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.487
Di-peptide	Cytoplasmic	0.679
part-Comp.	Cytoplasmic	0.560
chemo-typy	Periplasmic	0.743
Neighboring	Cytoplasmic	0.500

Combined SVM classifier:

Extracellular	0.736
OuterMembrane	0.568
Periplasmic	1.126
InnerMembrane	0.292

Cytoplasmic 2.278 *

SeqID: fig|6666666.171271.peg.920

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.566
Di-peptide	OuterMembrane	0.390
part-Comp.	Cytoplasmic	0.581
chemo-typy	Extracellular	0.523
Neighboring	Cytoplasmic	0.771

Combined SVM classifier:

Extracellular	1.319
OuterMembrane	0.898
Periplasmic	0.211
InnerMembrane	0.251
Cytoplasmic	2.321 *

SeqID: fig|6666666.171271.peg.921

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.590
Di-peptide	Cytoplasmic	0.862
part-Comp.	Cytoplasmic	0.670
chemo-typy	Cytoplasmic	0.844
Neighboring	Extracellular	0.489

Combined SVM classifier:

Extracellular	0.881
OuterMembrane	0.251
Periplasmic	0.415
InnerMembrane	0.180
Cytoplasmic	3.273 *

SeqID: fig|6666666.171271.peg.922

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.696
Di-peptide	Cytoplasmic	0.658
part-Comp.	Periplasmic	0.584
chemo-typy	Cytoplasmic	0.860
Neighboring	Periplasmic	0.645

Combined SVM classifier:

Extracellular	0.541
OuterMembrane	0.200
Periplasmic	2.204 *
InnerMembrane	0.126
Cytoplasmic	1.928 *

SeqID: fig|6666666.171271.peg.923

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.870
Di-peptide	Cytoplasmic	0.825
part-Comp.	Cytoplasmic	0.979
chemo-typy	Cytoplasmic	0.645
Neighboring	Cytoplasmic	0.985

Combined SVM classifier:

Extracellular	0.190
OuterMembrane	0.202
Periplasmic	0.178
InnerMembrane	0.126
Cytoplasmic	4.304 *

SeqID: fig|6666666.171271.peg.924

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.416
Di-peptide	Cytoplasmic	0.584
part-Comp.	Cytoplasmic	0.758
chemo-typy	Cytoplasmic	0.954
Neighboring	Cytoplasmic	0.661

Combined SVM classifier:

Extracellular	0.178
OuterMembrane	0.262
Periplasmic	0.260
InnerMembrane	0.928
Cytoplasmic	3.372 *

SeqID: fig|6666666.171271.peg.925

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.656
Di-peptide	Cytoplasmic	0.512
part-Comp.	Cytoplasmic	0.750
chemo-typy	Cytoplasmic	0.351
Neighboring	Cytoplasmic	0.609

Combined SVM classifier:

Extracellular	0.651
OuterMembrane	0.968
Periplasmic	0.422
InnerMembrane	0.081
Cytoplasmic	2.878 *

SeqID: fig|6666666.171271.peg.926

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.809
Di-peptide	Cytoplasmic	0.515
part-Comp.	Cytoplasmic	0.476
chemo-typy	Cytoplasmic	0.518
Neighboring	Cytoplasmic	0.896

Combined SVM classifier:

Extracellular	0.705
OuterMembrane	0.488
Periplasmic	0.433
InnerMembrane	0.161
Cytoplasmic	3.213 *

SeqID: fig|6666666.171271.peg.927
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.834
Di-peptide	Cytoplasmic	0.939
part-Comp.	Cytoplasmic	0.607
chemo-typy	Cytoplasmic	0.806
Neighboring	Cytoplasmic	0.939

Combined SVM classifier:

Extracellular	0.012
OuterMembrane	0.019
Periplasmic	0.399
InnerMembrane	0.446
Cytoplasmic	4.124 *

SeqID: fig|6666666.171271.peg.928
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.289
Di-peptide	Cytoplasmic	0.831
part-Comp.	Cytoplasmic	0.580
chemo-typy	Cytoplasmic	0.827
Neighboring	Cytoplasmic	0.677

Combined SVM classifier:

Extracellular	0.672
OuterMembrane	0.361
Periplasmic	0.503
InnerMembrane	0.260
Cytoplasmic	3.205 *

SeqID: fig|6666666.171271.peg.929
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.680
Di-peptide	OuterMembrane	0.737
part-Comp.	Extracellular	0.665

chemo-typy	Cytoplasmic	0.406
Neighboring	Cytoplasmic	0.723

Combined SVM classifier:

Extracellular	1.271
OuterMembrane	0.935
Periplasmic	0.448
InnerMembrane	0.114
Cytoplasmic	2.231 *

SeqID: fig|6666666.171271.peg.930

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Periplasmic	0.488
part-Comp.	Cytoplasmic	0.381
chemo-typy	Cytoplasmic	0.972
Neighboring	Cytoplasmic	0.367

Combined SVM classifier:

Extracellular	0.787
OuterMembrane	0.560
Periplasmic	1.185
InnerMembrane	0.322
Cytoplasmic	2.146 *

SeqID: fig|6666666.171271.peg.931

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.272
Di-peptide	Cytoplasmic	0.525
part-Comp.	Cytoplasmic	0.513
chemo-typy	Periplasmic	0.555
Neighboring	Extracellular	0.503

Combined SVM classifier:

Extracellular	1.091
OuterMembrane	0.440
Periplasmic	1.072
InnerMembrane	0.513
Cytoplasmic	1.884 *

SeqID: fig|6666666.171271.peg.932

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.442
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.440
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.733

Combined SVM classifier:

Extracellular	0.261
OuterMembrane	0.193
Periplasmic	0.297
InnerMembrane	3.612 *
Cytoplasmic	0.637

SeqID: fig|6666666.171271.peg.933
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.290
Di-peptide	Cytoplasmic	0.807
part-Comp.	Cytoplasmic	0.448
chemo-typy	Cytoplasmic	0.913
Neighboring	Extracellular	0.449

Combined SVM classifier:

Extracellular	0.934
OuterMembrane	0.373
Periplasmic	0.740
InnerMembrane	0.298
Cytoplasmic	2.655 *

SeqID: fig|6666666.171271.peg.934
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.389
Di-peptide	Cytoplasmic	0.752
part-Comp.	Cytoplasmic	0.375
chemo-typy	Periplasmic	0.452
Neighboring	Cytoplasmic	0.654

Combined SVM classifier:

Extracellular	0.765
OuterMembrane	0.557
Periplasmic	0.877
InnerMembrane	0.288
Cytoplasmic	2.513 *

SeqID: fig|6666666.171271.peg.935
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.831
Di-peptide	Cytoplasmic	0.724
part-Comp.	Cytoplasmic	0.919
chemo-typy	Cytoplasmic	0.979
Neighboring	Cytoplasmic	0.637

Combined SVM classifier:

Extracellular	0.091
OuterMembrane	0.047
Periplasmic	0.467
InnerMembrane	0.307

Cytoplasmic 4.089 *

SeqID: fig|6666666.171271.peg.936

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.933
Di-peptide	Cytoplasmic	0.933
part-Comp.	Cytoplasmic	0.876
chemo-typy	Periplasmic	0.367
Neighboring	Cytoplasmic	0.822

Combined SVM classifier:

Extracellular	0.366
OuterMembrane	0.096
Periplasmic	0.455
InnerMembrane	0.182
Cytoplasmic	3.902 *

SeqID: fig|6666666.171271.peg.937

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.544
Di-peptide	Cytoplasmic	0.938
part-Comp.	Cytoplasmic	0.782
chemo-typy	Cytoplasmic	0.867
Neighboring	Cytoplasmic	0.753

Combined SVM classifier:

Extracellular	0.303
OuterMembrane	0.459
Periplasmic	0.240
InnerMembrane	0.113
Cytoplasmic	3.884 *

SeqID: fig|6666666.171271.peg.938

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.885
Di-peptide	OuterMembrane	0.594
part-Comp.	Cytoplasmic	0.606
chemo-typy	OuterMembrane	0.363
Neighboring	Cytoplasmic	0.400

Combined SVM classifier:

Extracellular	0.445
OuterMembrane	2.250 *
Periplasmic	0.359
InnerMembrane	0.531
Cytoplasmic	1.415

SeqID: fig|6666666.171271.peg.939

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.355
Di-peptide	Cytoplasmic	0.772
part-Comp.	Cytoplasmic	0.365
chemo-typy	Cytoplasmic	0.468
Neighboring	Extracellular	0.418

Combined SVM classifier:

Extracellular	1.303
OuterMembrane	0.426
Periplasmic	0.750
InnerMembrane	0.290
Cytoplasmic	2.231 *

SeqID: fig|6666666.171271.peg.940

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.435
Di-peptide	Cytoplasmic	0.537
part-Comp.	Cytoplasmic	0.739
chemo-typy	Cytoplasmic	0.462
Neighboring	Cytoplasmic	0.632

Combined SVM classifier:

Extracellular	0.494
OuterMembrane	0.888
Periplasmic	0.620
InnerMembrane	0.193
Cytoplasmic	2.805 *

SeqID: fig|6666666.171271.peg.941

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.446
Di-peptide	Cytoplasmic	0.642
part-Comp.	Cytoplasmic	0.691
chemo-typy	Cytoplasmic	0.711
Neighboring	Cytoplasmic	0.900

Combined SVM classifier:

Extracellular	0.571
OuterMembrane	0.297
Periplasmic	0.350
InnerMembrane	0.393
Cytoplasmic	3.390 *

SeqID: fig|6666666.171271.peg.942

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.544
Di-peptide	Cytoplasmic	0.995
part-Comp.	Cytoplasmic	0.867
chemo-typy	Cytoplasmic	0.998
Neighboring	Cytoplasmic	0.893

Combined SVM classifier:

Extracellular	0.191
OuterMembrane	0.091
Periplasmic	0.104
InnerMembrane	0.318
Cytoplasmic	4.296 *

SeqID: fig|6666666.171271.peg.943
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.932
Di-peptide	Cytoplasmic	0.980
part-Comp.	Cytoplasmic	0.995
chemo-typy	Cytoplasmic	0.995
Neighboring	Cytoplasmic	0.982

Combined SVM classifier:

Extracellular	0.006
OuterMembrane	0.004
Periplasmic	0.091
InnerMembrane	0.016
Cytoplasmic	4.883 *

SeqID: fig|6666666.171271.peg.944
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.555
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.696
Neighboring	Extracellular	0.330

Combined SVM classifier:

Extracellular	0.965
OuterMembrane	0.304
Periplasmic	1.008
InnerMembrane	0.575
Cytoplasmic	2.148 *

SeqID: fig|6666666.171271.peg.945
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.323
Di-peptide	Cytoplasmic	0.891
part-Comp.	Cytoplasmic	0.504

chemo-typy	OuterMembrane	0.610
Neighboring	Cytoplasmic	0.796

Combined SVM classifier:

Extracellular	0.942
OuterMembrane	0.887
Periplasmic	0.377
InnerMembrane	0.265
Cytoplasmic	2.529 *

SeqID: fig|6666666.171271.peg.946

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.704
Di-peptide	OuterMembrane	0.608
part-Comp.	Cytoplasmic	0.961
chemo-typy	Periplasmic	0.312
Neighboring	Cytoplasmic	0.899

Combined SVM classifier:

Extracellular	0.417
OuterMembrane	0.989
Periplasmic	0.351
InnerMembrane	0.185
Cytoplasmic	3.058 *

SeqID: fig|6666666.171271.peg.947

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.280
Di-peptide	Cytoplasmic	0.366
part-Comp.	Extracellular	0.353
chemo-typy	Periplasmic	0.645
Neighboring	Extracellular	0.358

Combined SVM classifier:

Extracellular	1.332 *
OuterMembrane	0.876
Periplasmic	1.427 *
InnerMembrane	0.274
Cytoplasmic	1.091 *

SeqID: fig|6666666.171271.peg.948

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.257
Di-peptide	Cytoplasmic	0.713
part-Comp.	Cytoplasmic	0.498
chemo-typy	Cytoplasmic	0.519
Neighboring	Cytoplasmic	0.566

Combined SVM classifier:

Extracellular	0.561
OuterMembrane	0.496
Periplasmic	0.585
InnerMembrane	0.805
Cytoplasmic	2.552 *

SeqID: fig|6666666.171271.peg.949
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.989
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.995
Neighboring	InnerMembrane	0.966

Combined SVM classifier:

Extracellular	0.005
OuterMembrane	0.007
Periplasmic	0.011
InnerMembrane	4.949 *
Cytoplasmic	0.029

SeqID: fig|6666666.171271.peg.950
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.638
Di-peptide	Cytoplasmic	0.697
part-Comp.	Cytoplasmic	0.799
chemo-typy	Cytoplasmic	0.730
Neighboring	Cytoplasmic	0.974

Combined SVM classifier:

Extracellular	0.103
OuterMembrane	0.628
Periplasmic	0.340
InnerMembrane	0.091
Cytoplasmic	3.839 *

SeqID: fig|6666666.171271.peg.951
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.497
Di-peptide	Cytoplasmic	0.689
part-Comp.	Cytoplasmic	0.833
chemo-typy	Periplasmic	0.528
Neighboring	Cytoplasmic	0.888

Combined SVM classifier:

Extracellular	0.329
OuterMembrane	0.373
Periplasmic	0.822
InnerMembrane	0.125

Cytoplasmic 3.352 *

SeqID: fig|6666666.171271.peg.952

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.897
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.997
chemo-typy	InnerMembrane	0.995
Neighboring	InnerMembrane	0.970

Combined SVM classifier:

Extracellular	0.032
OuterMembrane	0.024
Periplasmic	0.039
InnerMembrane	4.854 *
Cytoplasmic	0.051

SeqID: fig|6666666.171271.peg.953

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.484
Di-peptide	OuterMembrane	0.334
part-Comp.	InnerMembrane	0.456
chemo-typy	Extracellular	0.667
Neighboring	OuterMembrane	0.850

Combined SVM classifier:

Extracellular	1.708 *
OuterMembrane	1.542 *
Periplasmic	0.488
InnerMembrane	0.857
Cytoplasmic	0.405

SeqID: fig|6666666.171271.peg.954

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.408
Di-peptide	OuterMembrane	0.484
part-Comp.	Cytoplasmic	0.596
chemo-typy	Cytoplasmic	0.553
Neighboring	Cytoplasmic	0.780

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.814
Periplasmic	0.533
InnerMembrane	0.207
Cytoplasmic	2.703 *

SeqID: fig|6666666.171271.peg.955

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.300
Di-peptide	Cytoplasmic	0.900
part-Comp.	Cytoplasmic	0.590
chemo-typy	Periplasmic	0.563
Neighboring	Cytoplasmic	0.796

Combined SVM classifier:

Extracellular	0.389
OuterMembrane	0.167
Periplasmic	0.905
InnerMembrane	0.618
Cytoplasmic	2.920 *

SeqID: fig|6666666.171271.peg.956

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.915
part-Comp.	Cytoplasmic	0.373
chemo-typy	Periplasmic	0.576
Neighboring	Cytoplasmic	0.520

Combined SVM classifier:

Extracellular	0.812
OuterMembrane	0.225
Periplasmic	1.236
InnerMembrane	0.347
Cytoplasmic	2.381 *

SeqID: fig|6666666.171271.peg.957

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.489
Di-peptide	Cytoplasmic	0.778
part-Comp.	Cytoplasmic	0.653
chemo-typy	Periplasmic	0.384
Neighboring	OuterMembrane	0.498

Combined SVM classifier:

Extracellular	0.961
OuterMembrane	1.109
Periplasmic	0.529
InnerMembrane	0.140
Cytoplasmic	2.261 *

SeqID: fig|6666666.171271.peg.958

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.760
Di-peptide	Cytoplasmic	0.790
part-Comp.	Cytoplasmic	0.936
chemo-typy	Cytoplasmic	0.676
Neighboring	Cytoplasmic	0.823

Combined SVM classifier:

Extracellular	0.413
OuterMembrane	0.077
Periplasmic	0.479
InnerMembrane	0.046
Cytoplasmic	3.986 *

SeqID: fig|6666666.171271.peg.959
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.444
Di-peptide	Cytoplasmic	0.683
part-Comp.	Cytoplasmic	0.828
chemo-typy	Cytoplasmic	0.887
Neighboring	Cytoplasmic	0.767

Combined SVM classifier:

Extracellular	0.308
OuterMembrane	0.344
Periplasmic	0.298
InnerMembrane	0.440
Cytoplasmic	3.609 *

SeqID: fig|6666666.171271.peg.960
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	OuterMembrane	0.672
part-Comp.	Cytoplasmic	0.398
chemo-typy	Cytoplasmic	0.366
Neighboring	Extracellular	0.509

Combined SVM classifier:

Extracellular	1.377 *
OuterMembrane	1.340 *
Periplasmic	0.546
InnerMembrane	0.338
Cytoplasmic	1.398 *

SeqID: fig|6666666.171271.peg.961
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	InnerMembrane	0.508
part-Comp.	Cytoplasmic	0.357

chemo-typy	Periplasmic	0.324
Neighboring	OuterMembrane	0.261

Combined SVM classifier:

Extracellular	0.992
OuterMembrane	0.616
Periplasmic	1.204 *
InnerMembrane	1.142 *
Cytoplasmic	1.047 *

SeqID: fig|6666666.171271.peg.962

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.959
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.994
chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	0.985

Combined SVM classifier:

Extracellular	0.015
OuterMembrane	0.012
Periplasmic	0.015
InnerMembrane	4.934 *
Cytoplasmic	0.024

SeqID: fig|6666666.171271.peg.963

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.630
Di-peptide	Cytoplasmic	0.917
part-Comp.	Cytoplasmic	0.860
chemo-typy	Cytoplasmic	0.874
Neighboring	Cytoplasmic	0.799

Combined SVM classifier:

Extracellular	0.332
OuterMembrane	0.165
Periplasmic	0.250
InnerMembrane	0.172
Cytoplasmic	4.080 *

SeqID: fig|6666666.171271.peg.964

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.842
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.931
chemo-typy	Cytoplasmic	0.943
Neighboring	Cytoplasmic	0.935

Combined SVM classifier:

Extracellular	0.178
OuterMembrane	0.040
Periplasmic	0.063
InnerMembrane	0.111
Cytoplasmic	4.608 *

SeqID: fig|6666666.171271.peg.965
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.781
Di-peptide	Cytoplasmic	0.464
part-Comp.	Cytoplasmic	0.725
chemo-typy	Cytoplasmic	0.863
Neighboring	Cytoplasmic	0.910

Combined SVM classifier:

Extracellular	0.355
OuterMembrane	0.557
Periplasmic	0.192
InnerMembrane	0.153
Cytoplasmic	3.743 *

SeqID: fig|6666666.171271.peg.966
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.655
Di-peptide	Cytoplasmic	0.797
part-Comp.	Cytoplasmic	0.460
chemo-typy	Cytoplasmic	0.874
Neighboring	Cytoplasmic	0.518

Combined SVM classifier:

Extracellular	0.553
OuterMembrane	0.272
Periplasmic	0.526
InnerMembrane	0.345
Cytoplasmic	3.305 *

SeqID: fig|6666666.171271.peg.967
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.434
Di-peptide	OuterMembrane	0.875
part-Comp.	OuterMembrane	0.832
chemo-typy	Extracellular	0.520
Neighboring	OuterMembrane	0.940

Combined SVM classifier:

Extracellular	0.941
OuterMembrane	3.245 *
Periplasmic	0.375
InnerMembrane	0.162

Cytoplasmic 0.277

SeqID: fig|6666666.171271.peg.968

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.904
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.720
chemo-typy	InnerMembrane	0.985
Neighboring	InnerMembrane	0.921

Combined SVM classifier:

Extracellular	0.075
OuterMembrane	0.061
Periplasmic	0.092
InnerMembrane	4.528 *
Cytoplasmic	0.244

SeqID: fig|6666666.171271.peg.969

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.259
Di-peptide	OuterMembrane	0.380
part-Comp.	Extracellular	0.273
chemo-typy	Extracellular	0.481
Neighboring	OuterMembrane	0.636

Combined SVM classifier:

Extracellular	1.440 *
OuterMembrane	1.424 *
Periplasmic	0.998
InnerMembrane	0.365
Cytoplasmic	0.773

SeqID: fig|6666666.171271.peg.970

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.636
Di-peptide	Cytoplasmic	0.646
part-Comp.	Cytoplasmic	0.699
chemo-typy	Cytoplasmic	0.956
Neighboring	Cytoplasmic	0.919

Combined SVM classifier:

Extracellular	0.243
OuterMembrane	0.473
Periplasmic	0.244
InnerMembrane	0.185
Cytoplasmic	3.856 *

SeqID: fig|6666666.171271.peg.971

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.837
Di-peptide	Cytoplasmic	0.802
part-Comp.	Cytoplasmic	0.951
chemo-typy	Cytoplasmic	0.811
Neighboring	Cytoplasmic	0.925

Combined SVM classifier:

Extracellular	0.256
OuterMembrane	0.230
Periplasmic	0.147
InnerMembrane	0.041
Cytoplasmic	4.326 *

SeqID: fig|6666666.171271.peg.972

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.273
Di-peptide	Cytoplasmic	0.453
part-Comp.	Cytoplasmic	0.342
chemo-typy	Cytoplasmic	0.816
Neighboring	Cytoplasmic	0.371

Combined SVM classifier:

Extracellular	0.810
OuterMembrane	0.342
Periplasmic	1.223
InnerMembrane	0.406
Cytoplasmic	2.219 *

SeqID: fig|6666666.171271.peg.973

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.464
Di-peptide	Cytoplasmic	0.807
part-Comp.	Cytoplasmic	0.879
chemo-typy	Cytoplasmic	0.975
Neighboring	Cytoplasmic	0.829

Combined SVM classifier:

Extracellular	0.323
OuterMembrane	0.264
Periplasmic	0.275
InnerMembrane	0.183
Cytoplasmic	3.955 *

SeqID: fig|6666666.171271.peg.974

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.531
Di-peptide	Cytoplasmic	0.716
part-Comp.	Cytoplasmic	0.378
chemo-typy	Periplasmic	0.511
Neighboring	Cytoplasmic	0.763

Combined SVM classifier:

Extracellular	0.232
OuterMembrane	0.560
Periplasmic	1.044
InnerMembrane	0.340
Cytoplasmic	2.825 *

SeqID: fig|6666666.171271.peg.975
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.502
Di-peptide	Cytoplasmic	0.424
part-Comp.	Cytoplasmic	0.254
chemo-typy	Cytoplasmic	0.692
Neighboring	Extracellular	0.422

Combined SVM classifier:

Extracellular	1.147 *
OuterMembrane	1.466 *
Periplasmic	0.581
InnerMembrane	0.214
Cytoplasmic	1.591 *

SeqID: fig|6666666.171271.peg.976
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.338
Di-peptide	OuterMembrane	0.911
part-Comp.	OuterMembrane	0.627
chemo-typy	OuterMembrane	0.894
Neighboring	OuterMembrane	0.913

Combined SVM classifier:

Extracellular	0.393
OuterMembrane	3.684 *
Periplasmic	0.456
InnerMembrane	0.201
Cytoplasmic	0.266

SeqID: fig|6666666.171271.peg.977
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.557
Di-peptide	Cytoplasmic	0.469
part-Comp.	OuterMembrane	0.650

chemo-typy	Extracellular	0.370
Neighboring	OuterMembrane	0.852

Combined SVM classifier:

Extracellular	0.808
OuterMembrane	2.728 *
Periplasmic	0.455
InnerMembrane	0.334
Cytoplasmic	0.675

SeqID: fig|6666666.171271.peg.978

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.453
Di-peptide	OuterMembrane	0.740
part-Comp.	Cytoplasmic	0.804
chemo-typy	Periplasmic	0.593
Neighboring	OuterMembrane	0.503

Combined SVM classifier:

Extracellular	0.395
OuterMembrane	1.500 *
Periplasmic	0.794
InnerMembrane	0.522
Cytoplasmic	1.790 *

SeqID: fig|6666666.171271.peg.979

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.262
Di-peptide	Extracellular	0.621
part-Comp.	Extracellular	0.454
chemo-typy	Extracellular	0.681
Neighboring	OuterMembrane	0.743

Combined SVM classifier:

Extracellular	2.211 *
OuterMembrane	1.866 *
Periplasmic	0.352
InnerMembrane	0.194
Cytoplasmic	0.377

SeqID: fig|6666666.171271.peg.980

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.345
Di-peptide	OuterMembrane	0.458
part-Comp.	OuterMembrane	0.686
chemo-typy	OuterMembrane	0.551
Neighboring	OuterMembrane	0.608

Combined SVM classifier:

Extracellular	1.168
OuterMembrane	2.648 *
Periplasmic	0.361
InnerMembrane	0.544
Cytoplasmic	0.278

SeqID: fig|6666666.171271.peg.981
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.382
Di-peptide	OuterMembrane	0.654
part-Comp.	Cytoplasmic	0.374
chemo-typy	Extracellular	0.503
Neighboring	OuterMembrane	0.422

Combined SVM classifier:

Extracellular	1.210 *
OuterMembrane	1.621 *
Periplasmic	0.497
InnerMembrane	0.522
Cytoplasmic	1.150 *

SeqID: fig|6666666.171271.peg.982
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.533
Di-peptide	Cytoplasmic	0.519
part-Comp.	Cytoplasmic	0.796
chemo-typy	Cytoplasmic	0.393
Neighboring	Cytoplasmic	0.833

Combined SVM classifier:

Extracellular	0.504
OuterMembrane	0.562
Periplasmic	0.673
InnerMembrane	0.188
Cytoplasmic	3.073 *

SeqID: fig|6666666.171271.peg.983
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.731
Di-peptide	Cytoplasmic	0.903
part-Comp.	Cytoplasmic	0.790
chemo-typy	Cytoplasmic	0.437
Neighboring	Cytoplasmic	0.960

Combined SVM classifier:

Extracellular	0.391
OuterMembrane	0.444
Periplasmic	0.272
InnerMembrane	0.071

Cytoplasmic 3.822 *

SeqID: fig|6666666.171271.peg.984

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	1.000
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.992
chemo-typy	InnerMembrane	0.971
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.006
OuterMembrane	0.015
Periplasmic	0.011
InnerMembrane	4.961 *
Cytoplasmic	0.006

SeqID: fig|6666666.171271.peg.985

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.749
Di-peptide	Cytoplasmic	0.949
part-Comp.	Cytoplasmic	0.834
chemo-typy	Periplasmic	0.627
Neighboring	Cytoplasmic	0.851

Combined SVM classifier:

Extracellular	0.080
OuterMembrane	0.084
Periplasmic	0.956
InnerMembrane	0.196
Cytoplasmic	3.684 *

SeqID: fig|6666666.171271.peg.986

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.548
Di-peptide	Cytoplasmic	0.811
part-Comp.	Cytoplasmic	0.860
chemo-typy	Cytoplasmic	0.883
Neighboring	Cytoplasmic	0.773

Combined SVM classifier:

Extracellular	0.087
OuterMembrane	0.067
Periplasmic	0.940
InnerMembrane	0.151
Cytoplasmic	3.755 *

SeqID: fig|6666666.171271.peg.987

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.864
Di-peptide	Cytoplasmic	0.533
part-Comp.	Cytoplasmic	0.839
chemo-typy	Cytoplasmic	0.786
Neighboring	Cytoplasmic	0.745

Combined SVM classifier:

Extracellular	0.356
OuterMembrane	0.266
Periplasmic	0.589
InnerMembrane	0.021
Cytoplasmic	3.767 *

SeqID: fig|6666666.171271.peg.988

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.242
Di-peptide	Cytoplasmic	0.855
part-Comp.	Cytoplasmic	0.398
chemo-typy	Cytoplasmic	0.741
Neighboring	Cytoplasmic	0.613

Combined SVM classifier:

Extracellular	0.878
OuterMembrane	0.385
Periplasmic	0.539
InnerMembrane	0.348
Cytoplasmic	2.850 *

SeqID: fig|6666666.171271.peg.989

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.764
Di-peptide	InnerMembrane	0.708
part-Comp.	Cytoplasmic	0.533
chemo-typy	Periplasmic	0.480
Neighboring	Cytoplasmic	0.879

Combined SVM classifier:

Extracellular	0.272
OuterMembrane	0.256
Periplasmic	0.543
InnerMembrane	1.037
Cytoplasmic	2.892 *

SeqID: fig|6666666.171271.peg.990

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.645
Di-peptide	OuterMembrane	0.756
part-Comp.	OuterMembrane	0.672
chemo-typy	OuterMembrane	0.715
Neighboring	OuterMembrane	0.952

Combined SVM classifier:

Extracellular	0.593
OuterMembrane	3.740 *
Periplasmic	0.337
InnerMembrane	0.149
Cytoplasmic	0.180

SeqID: fig|6666666.171271.peg.991
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.336
Di-peptide	Cytoplasmic	0.598
part-Comp.	Periplasmic	0.353
chemo-typy	Cytoplasmic	0.958
Neighboring	Extracellular	0.470

Combined SVM classifier:

Extracellular	1.047
OuterMembrane	0.340
Periplasmic	1.215
InnerMembrane	0.151
Cytoplasmic	2.247 *

SeqID: fig|6666666.171271.peg.992
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.552
Di-peptide	OuterMembrane	0.520
part-Comp.	Cytoplasmic	0.501
chemo-typy	Periplasmic	0.803
Neighboring	Cytoplasmic	0.912

Combined SVM classifier:

Extracellular	0.259
OuterMembrane	0.871
Periplasmic	0.917
InnerMembrane	0.683
Cytoplasmic	2.269 *

SeqID: fig|6666666.171271.peg.993
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.510
Di-peptide	Cytoplasmic	0.983
part-Comp.	Cytoplasmic	0.762

chemo-typy	Cytoplasmic	0.901
Neighboring	Cytoplasmic	0.945

Combined SVM classifier:

Extracellular	0.275
OuterMembrane	0.159
Periplasmic	0.308
InnerMembrane	0.158
Cytoplasmic	4.100 *

SeqID: fig|6666666.171271.peg.994

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.961
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.838
chemo-typy	InnerMembrane	0.969
Neighboring	InnerMembrane	0.966

Combined SVM classifier:

Extracellular	0.021
OuterMembrane	0.174
Periplasmic	0.033
InnerMembrane	4.730 *
Cytoplasmic	0.042

SeqID: fig|6666666.171271.peg.995

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.955
Di-peptide	Cytoplasmic	0.948
part-Comp.	Cytoplasmic	0.975
chemo-typy	Cytoplasmic	0.878
Neighboring	Cytoplasmic	0.962

Combined SVM classifier:

Extracellular	0.008
OuterMembrane	0.037
Periplasmic	0.147
InnerMembrane	0.090
Cytoplasmic	4.718 *

SeqID: fig|6666666.171271.peg.996

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.661
Di-peptide	Cytoplasmic	0.956
part-Comp.	Cytoplasmic	0.698
chemo-typy	Cytoplasmic	0.845
Neighboring	Cytoplasmic	0.850

Combined SVM classifier:

Extracellular	0.231
OuterMembrane	0.303
Periplasmic	0.173
InnerMembrane	0.284
Cytoplasmic	4.010 *

SeqID: fig|6666666.171271.peg.997
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.670
Di-peptide	OuterMembrane	0.832
part-Comp.	OuterMembrane	0.695
chemo-typy	OuterMembrane	0.576
Neighboring	OuterMembrane	0.951

Combined SVM classifier:

Extracellular	0.774
OuterMembrane	3.724 *
Periplasmic	0.455
InnerMembrane	0.009
Cytoplasmic	0.038

SeqID: fig|6666666.171271.peg.998
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.674
Di-peptide	Cytoplasmic	0.998
part-Comp.	Cytoplasmic	0.982
chemo-typy	Cytoplasmic	0.843
Neighboring	Cytoplasmic	0.930

Combined SVM classifier:

Extracellular	0.096
OuterMembrane	0.063
Periplasmic	0.221
InnerMembrane	0.193
Cytoplasmic	4.427 *

SeqID: fig|6666666.171271.peg.999
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.957
Di-peptide	Cytoplasmic	0.986
part-Comp.	Cytoplasmic	0.937
chemo-typy	Cytoplasmic	0.513
Neighboring	Cytoplasmic	0.892

Combined SVM classifier:

Extracellular	0.258
OuterMembrane	0.174
Periplasmic	0.212
InnerMembrane	0.072

Cytoplasmic 4.284 *

SeqID: fig|6666666.171271.peg.1000

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.263
Di-peptide	InnerMembrane	0.990
part-Comp.	Cytoplasmic	0.374
chemo-typy	InnerMembrane	0.936
Neighboring	InnerMembrane	0.604

Combined SVM classifier:

Extracellular	0.379
OuterMembrane	0.223
Periplasmic	0.438
InnerMembrane	3.093 *
Cytoplasmic	0.867

SeqID: fig|6666666.171271.peg.1001

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.289
Di-peptide	InnerMembrane	0.713
part-Comp.	Cytoplasmic	0.347
chemo-typy	InnerMembrane	0.579
Neighboring	OuterMembrane	0.308

Combined SVM classifier:

Extracellular	0.836
OuterMembrane	0.541
Periplasmic	0.774
InnerMembrane	1.842 *
Cytoplasmic	1.007

SeqID: fig|6666666.171271.peg.1002

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.483
Di-peptide	OuterMembrane	0.916
part-Comp.	OuterMembrane	0.362
chemo-typy	Extracellular	0.430
Neighboring	OuterMembrane	0.668

Combined SVM classifier:

Extracellular	0.884
OuterMembrane	2.489 *
Periplasmic	1.091
InnerMembrane	0.261
Cytoplasmic	0.276

SeqID: fig|6666666.171271.peg.1003

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.466
Di-peptide	Cytoplasmic	0.978
part-Comp.	Cytoplasmic	0.919
chemo-typy	Cytoplasmic	0.986
Neighboring	Cytoplasmic	0.915

Combined SVM classifier:

Extracellular	0.287
OuterMembrane	0.107
Periplasmic	0.198
InnerMembrane	0.144
Cytoplasmic	4.264 *

SeqID: fig|6666666.171271.peg.1004

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.552
Di-peptide	Cytoplasmic	0.943
part-Comp.	Cytoplasmic	0.769
chemo-typy	Cytoplasmic	0.933
Neighboring	Cytoplasmic	0.952

Combined SVM classifier:

Extracellular	0.099
OuterMembrane	0.599
Periplasmic	0.057
InnerMembrane	0.096
Cytoplasmic	4.149 *

SeqID: fig|6666666.171271.peg.1005

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.968
Di-peptide	Cytoplasmic	0.933
part-Comp.	Cytoplasmic	0.996
chemo-typy	Cytoplasmic	0.662
Neighboring	Cytoplasmic	0.998

Combined SVM classifier:

Extracellular	0.048
OuterMembrane	0.186
Periplasmic	0.151
InnerMembrane	0.058
Cytoplasmic	4.556 *

SeqID: fig|6666666.171271.peg.1006

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.342
Di-peptide	Cytoplasmic	0.728
part-Comp.	Cytoplasmic	0.439
chemo-typy	Periplasmic	0.553
Neighboring	Cytoplasmic	0.474

Combined SVM classifier:

Extracellular	0.689
OuterMembrane	0.515
Periplasmic	1.072
InnerMembrane	0.363
Cytoplasmic	2.361 *

SeqID: fig|6666666.171271.peg.1007
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.453
Di-peptide	InnerMembrane	0.824
part-Comp.	InnerMembrane	0.839
chemo-typy	InnerMembrane	0.820
Neighboring	InnerMembrane	0.978

Combined SVM classifier:

Extracellular	0.180
OuterMembrane	0.511
Periplasmic	0.165
InnerMembrane	3.914 *
Cytoplasmic	0.230

SeqID: fig|6666666.171271.peg.1008
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.566
Di-peptide	Cytoplasmic	0.389
part-Comp.	Cytoplasmic	0.498
chemo-typy	Cytoplasmic	0.767
Neighboring	Cytoplasmic	0.497

Combined SVM classifier:

Extracellular	0.442
OuterMembrane	1.366
Periplasmic	0.679
InnerMembrane	0.148
Cytoplasmic	2.365 *

SeqID: fig|6666666.171271.peg.1009
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.438
Di-peptide	OuterMembrane	0.562
part-Comp.	Cytoplasmic	0.544

chemo-typy	OuterMembrane	0.628
Neighboring	OuterMembrane	0.376

Combined SVM classifier:

Extracellular	0.943
OuterMembrane	2.227 *
Periplasmic	0.221
InnerMembrane	0.228
Cytoplasmic	1.380

SeqID: fig|6666666.171271.peg.1010

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.253
Di-peptide	OuterMembrane	0.670
part-Comp.	Cytoplasmic	0.290
chemo-typy	Cytoplasmic	0.459
Neighboring	Extracellular	0.470

Combined SVM classifier:

Extracellular	1.119 *
OuterMembrane	1.091 *
Periplasmic	1.266 *
InnerMembrane	0.275
Cytoplasmic	1.249 *

SeqID: fig|6666666.171271.peg.1011

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.953
Di-peptide	Cytoplasmic	0.362
part-Comp.	Cytoplasmic	0.975
chemo-typy	OuterMembrane	0.270
Neighboring	Cytoplasmic	0.990

Combined SVM classifier:

Extracellular	0.235
OuterMembrane	0.448
Periplasmic	0.300
InnerMembrane	0.578
Cytoplasmic	3.439 *

SeqID: fig|6666666.171271.peg.1012

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.373
Di-peptide	Cytoplasmic	0.732
part-Comp.	Cytoplasmic	0.852
chemo-typy	Cytoplasmic	0.974
Neighboring	Cytoplasmic	0.800

Combined SVM classifier:

Extracellular	0.383
OuterMembrane	0.334
Periplasmic	0.370
InnerMembrane	0.181
Cytoplasmic	3.731 *

SeqID: fig|6666666.171271.peg.1013
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.648
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.747
Neighboring	Cytoplasmic	0.460

Combined SVM classifier:

Extracellular	0.689
OuterMembrane	0.250
Periplasmic	1.035
InnerMembrane	0.578
Cytoplasmic	2.448 *

SeqID: fig|6666666.171271.peg.1014
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.287
Di-peptide	Cytoplasmic	0.546
part-Comp.	Periplasmic	0.341
chemo-typy	Periplasmic	0.583
Neighboring	Periplasmic	0.283

Combined SVM classifier:

Extracellular	0.910
OuterMembrane	0.404
Periplasmic	1.773 *
InnerMembrane	0.421
Cytoplasmic	1.491 *

SeqID: fig|6666666.171271.peg.1015
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.526
Di-peptide	Periplasmic	0.418
part-Comp.	Cytoplasmic	0.425
chemo-typy	Cytoplasmic	0.885
Neighboring	Cytoplasmic	0.588

Combined SVM classifier:

Extracellular	0.588
OuterMembrane	0.697
Periplasmic	0.812
InnerMembrane	0.298

Cytoplasmic 2.604 *

SeqID: fig|6666666.171271.peg.1016

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.311
Di-peptide	OuterMembrane	0.586
part-Comp.	Extracellular	0.840
chemo-typy	Extracellular	0.528
Neighboring	Extracellular	0.537

Combined SVM classifier:

Extracellular	2.334 *
OuterMembrane	0.969
Periplasmic	0.410
InnerMembrane	0.143
Cytoplasmic	1.145

SeqID: fig|6666666.171271.peg.1017

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.819
Di-peptide	Cytoplasmic	0.767
part-Comp.	Periplasmic	0.648
chemo-typy	OuterMembrane	0.436
Neighboring	Cytoplasmic	0.975

Combined SVM classifier:

Extracellular	0.046
OuterMembrane	0.456
Periplasmic	1.336
InnerMembrane	0.045
Cytoplasmic	3.117 *

SeqID: fig|6666666.171271.peg.1018

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.850
Di-peptide	Cytoplasmic	0.866
part-Comp.	Cytoplasmic	0.860
chemo-typy	Cytoplasmic	0.732
Neighboring	Cytoplasmic	0.931

Combined SVM classifier:

Extracellular	0.306
OuterMembrane	0.075
Periplasmic	0.309
InnerMembrane	0.070
Cytoplasmic	4.239 *

SeqID: fig|6666666.171271.peg.1019

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.890
Di-peptide	Cytoplasmic	0.996
part-Comp.	Cytoplasmic	0.958
chemo-typy	Cytoplasmic	0.935
Neighboring	Cytoplasmic	0.994

Combined SVM classifier:

Extracellular	0.037
OuterMembrane	0.032
Periplasmic	0.099
InnerMembrane	0.059
Cytoplasmic	4.774 *

SeqID: fig|6666666.171271.peg.1020

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.460
Di-peptide	Periplasmic	0.745
part-Comp.	Cytoplasmic	0.465
chemo-typy	Cytoplasmic	0.824
Neighboring	Cytoplasmic	0.522

Combined SVM classifier:

Extracellular	0.498
OuterMembrane	0.136
Periplasmic	1.676
InnerMembrane	0.220
Cytoplasmic	2.470 *

SeqID: fig|6666666.171271.peg.1021

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.997
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.977
Neighboring	InnerMembrane	0.996

Combined SVM classifier:

Extracellular	0.005
OuterMembrane	0.008
Periplasmic	0.010
InnerMembrane	4.970 *
Cytoplasmic	0.008

SeqID: fig|6666666.171271.peg.1022

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.484
Di-peptide	Cytoplasmic	0.551
part-Comp.	Cytoplasmic	0.464
chemo-typy	Periplasmic	0.515
Neighboring	Cytoplasmic	0.971

Combined SVM classifier:

Extracellular	0.183
OuterMembrane	0.041
Periplasmic	1.518
InnerMembrane	0.336
Cytoplasmic	2.923 *

SeqID: fig|6666666.171271.peg.1023
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.409
Di-peptide	Cytoplasmic	0.729
part-Comp.	Cytoplasmic	0.488
chemo-typy	Cytoplasmic	0.900
Neighboring	Cytoplasmic	0.606

Combined SVM classifier:

Extracellular	0.480
OuterMembrane	0.110
Periplasmic	0.853
InnerMembrane	0.425
Cytoplasmic	3.132 *

SeqID: fig|6666666.171271.peg.1024
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.802
Di-peptide	Cytoplasmic	0.981
part-Comp.	Cytoplasmic	0.729
chemo-typy	Cytoplasmic	0.993
Neighboring	Cytoplasmic	0.813

Combined SVM classifier:

Extracellular	0.288
OuterMembrane	0.081
Periplasmic	0.170
InnerMembrane	0.144
Cytoplasmic	4.317 *

SeqID: fig|6666666.171271.peg.1025
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.893
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.961

chemo-typy	InnerMembrane	0.984
Neighboring	InnerMembrane	0.988

Combined SVM classifier:

Extracellular	0.029
OuterMembrane	0.032
Periplasmic	0.042
InnerMembrane	4.827 *
Cytoplasmic	0.070

SeqID: fig|6666666.171271.peg.1026

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.262
Di-peptide	Cytoplasmic	0.982
part-Comp.	Cytoplasmic	0.471
chemo-typy	Cytoplasmic	0.958
Neighboring	Cytoplasmic	0.766

Combined SVM classifier:

Extracellular	0.476
OuterMembrane	0.174
Periplasmic	0.594
InnerMembrane	0.316
Cytoplasmic	3.440 *

SeqID: fig|6666666.171271.peg.1027

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.396
Di-peptide	Cytoplasmic	0.457
part-Comp.	Cytoplasmic	0.379
chemo-typy	Cytoplasmic	0.712
Neighboring	Cytoplasmic	0.381

Combined SVM classifier:

Extracellular	0.340
OuterMembrane	1.204
Periplasmic	0.629
InnerMembrane	0.502
Cytoplasmic	2.325 *

SeqID: fig|6666666.171271.peg.1028

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.589
Di-peptide	Cytoplasmic	0.884
part-Comp.	Cytoplasmic	0.567
chemo-typy	Periplasmic	0.904
Neighboring	Cytoplasmic	0.574

Combined SVM classifier:

Extracellular	0.276
OuterMembrane	0.202
Periplasmic	1.561
InnerMembrane	0.333
Cytoplasmic	2.629 *

SeqID: fig|6666666.171271.peg.1029
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.380
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.557
chemo-typy	InnerMembrane	0.984
Neighboring	InnerMembrane	0.291

Combined SVM classifier:

Extracellular	0.398
OuterMembrane	0.331
Periplasmic	0.386
InnerMembrane	3.210 *
Cytoplasmic	0.676

SeqID: fig|6666666.171271.peg.1030
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.687
Di-peptide	Cytoplasmic	0.480
part-Comp.	Cytoplasmic	0.651
chemo-typy	Periplasmic	0.375
Neighboring	Cytoplasmic	0.356

Combined SVM classifier:

Extracellular	0.929
OuterMembrane	0.499
Periplasmic	0.994
InnerMembrane	0.271
Cytoplasmic	2.307 *

SeqID: fig|6666666.171271.peg.1031
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.882
Di-peptide	Cytoplasmic	0.664
part-Comp.	Cytoplasmic	0.970
chemo-typy	Cytoplasmic	0.627
Neighboring	Cytoplasmic	0.979

Combined SVM classifier:

Extracellular	0.172
OuterMembrane	0.101
Periplasmic	0.522
InnerMembrane	0.084

Cytoplasmic 4.122 *

SeqID: fig|6666666.171271.peg.1032

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.854
Di-peptide	Cytoplasmic	0.944
part-Comp.	Cytoplasmic	0.968
chemo-typy	Cytoplasmic	0.814
Neighboring	Cytoplasmic	0.983

Combined SVM classifier:

Extracellular	0.127
OuterMembrane	0.137
Periplasmic	0.108
InnerMembrane	0.063
Cytoplasmic	4.564 *

SeqID: fig|6666666.171271.peg.1033

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	Cytoplasmic	0.979
part-Comp.	Cytoplasmic	0.617
chemo-typy	Cytoplasmic	0.831
Neighboring	Cytoplasmic	0.757

Combined SVM classifier:

Extracellular	0.540
OuterMembrane	0.207
Periplasmic	0.518
InnerMembrane	0.285
Cytoplasmic	3.449 *

SeqID: fig|6666666.171271.peg.1034

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.409
Di-peptide	OuterMembrane	0.819
part-Comp.	OuterMembrane	0.404
chemo-typy	Periplasmic	0.597
Neighboring	OuterMembrane	0.411

Combined SVM classifier:

Extracellular	1.303
OuterMembrane	2.220 *
Periplasmic	0.949
InnerMembrane	0.262
Cytoplasmic	0.267

SeqID: fig|6666666.171271.peg.1035

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.718
Di-peptide	Cytoplasmic	0.634
part-Comp.	Cytoplasmic	0.730
chemo-typy	Cytoplasmic	0.956
Neighboring	Cytoplasmic	0.540

Combined SVM classifier:

Extracellular	0.591
OuterMembrane	0.497
Periplasmic	0.147
InnerMembrane	0.188
Cytoplasmic	3.578 *

SeqID: fig|6666666.171271.peg.1036

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.988
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.994
Neighboring	InnerMembrane	0.993

Combined SVM classifier:

Extracellular	0.004
OuterMembrane	0.008
Periplasmic	0.006
InnerMembrane	4.975 *
Cytoplasmic	0.006

SeqID: fig|6666666.171271.peg.1037

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	InnerMembrane	0.834
part-Comp.	Cytoplasmic	0.365
chemo-typy	Cytoplasmic	0.434
Neighboring	Cytoplasmic	0.397

Combined SVM classifier:

Extracellular	0.964
OuterMembrane	0.261
Periplasmic	0.718
InnerMembrane	1.497 *
Cytoplasmic	1.560 *

SeqID: fig|6666666.171271.peg.1038

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.845
Di-peptide	Cytoplasmic	0.906
part-Comp.	Cytoplasmic	0.938
chemo-typy	Cytoplasmic	0.875
Neighboring	Cytoplasmic	0.974

Combined SVM classifier:

Extracellular	0.115
OuterMembrane	0.048
Periplasmic	0.153
InnerMembrane	0.147
Cytoplasmic	4.537 *

SeqID: fig|6666666.171271.peg.1039
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.342
Di-peptide	OuterMembrane	0.418
part-Comp.	Cytoplasmic	0.460
chemo-typy	InnerMembrane	0.452
Neighboring	OuterMembrane	0.590

Combined SVM classifier:

Extracellular	0.470
OuterMembrane	1.773 *
Periplasmic	0.184
InnerMembrane	1.673 *
Cytoplasmic	0.901

SeqID: fig|6666666.171271.peg.1040
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.884
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.994
chemo-typy	InnerMembrane	0.978
Neighboring	InnerMembrane	0.946

Combined SVM classifier:

Extracellular	0.036
OuterMembrane	0.067
Periplasmic	0.042
InnerMembrane	4.802 *
Cytoplasmic	0.053

SeqID: fig|6666666.171271.peg.1041
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.252
Di-peptide	InnerMembrane	0.745
part-Comp.	Cytoplasmic	0.366

chemo-typy	Periplasmic	0.730
Neighboring	Cytoplasmic	0.445

Combined SVM classifier:

Extracellular	0.708
OuterMembrane	0.203
Periplasmic	1.423 *
InnerMembrane	1.299 *
Cytoplasmic	1.368 *

SeqID: fig|6666666.171271.peg.1042

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.392
Di-peptide	Cytoplasmic	0.469
part-Comp.	Cytoplasmic	0.466
chemo-typy	Cytoplasmic	0.561
Neighboring	Cytoplasmic	0.441

Combined SVM classifier:

Extracellular	0.265
OuterMembrane	0.708
Periplasmic	0.519
InnerMembrane	1.179
Cytoplasmic	2.329 *

SeqID: fig|6666666.171271.peg.1043

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.977
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.984
chemo-typy	InnerMembrane	0.989
Neighboring	InnerMembrane	0.997

Combined SVM classifier:

Extracellular	0.008
OuterMembrane	0.022
Periplasmic	0.011
InnerMembrane	4.945 *
Cytoplasmic	0.014

SeqID: fig|6666666.171271.peg.1044

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.675
Di-peptide	Cytoplasmic	0.961
part-Comp.	Cytoplasmic	0.907
chemo-typy	Cytoplasmic	0.756
Neighboring	Cytoplasmic	0.977

Combined SVM classifier:

Extracellular	0.159
OuterMembrane	0.107
Periplasmic	0.300
InnerMembrane	0.159
Cytoplasmic	4.275 *

SeqID: fig|6666666.171271.peg.1045
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.753
Di-peptide	Cytoplasmic	0.804
part-Comp.	Cytoplasmic	0.951
chemo-typy	Cytoplasmic	0.652
Neighboring	Cytoplasmic	0.979

Combined SVM classifier:

Extracellular	0.291
OuterMembrane	0.345
Periplasmic	0.170
InnerMembrane	0.055
Cytoplasmic	4.139 *

SeqID: fig|6666666.171271.peg.1046
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.558
Di-peptide	Cytoplasmic	0.475
part-Comp.	Cytoplasmic	0.817
chemo-typy	Cytoplasmic	0.959
Neighboring	Cytoplasmic	0.968

Combined SVM classifier:

Extracellular	0.165
OuterMembrane	0.855
Periplasmic	0.069
InnerMembrane	0.134
Cytoplasmic	3.777 *

SeqID: fig|6666666.171271.peg.1047
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.468
Di-peptide	InnerMembrane	0.833
part-Comp.	InnerMembrane	0.612
chemo-typy	InnerMembrane	0.439
Neighboring	InnerMembrane	0.962

Combined SVM classifier:

Extracellular	0.551
OuterMembrane	0.161
Periplasmic	0.429
InnerMembrane	3.314 *

Cytoplasmic 0.545

SeqID: fig|6666666.171271.peg.1048

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.513
Di-peptide	InnerMembrane	0.609
part-Comp.	InnerMembrane	0.413
chemo-typy	Periplasmic	0.647
Neighboring	Cytoplasmic	0.543

Combined SVM classifier:

Extracellular	0.325
OuterMembrane	0.878
Periplasmic	0.843
InnerMembrane	1.611 *
Cytoplasmic	1.343 *

SeqID: fig|6666666.171271.peg.1049

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.972
Di-peptide	OuterMembrane	0.284
part-Comp.	Cytoplasmic	0.991
chemo-typy	OuterMembrane	0.353
Neighboring	Cytoplasmic	0.967

Combined SVM classifier:

Extracellular	0.364
OuterMembrane	0.649
Periplasmic	0.171
InnerMembrane	0.537
Cytoplasmic	3.278 *

SeqID: fig|6666666.171271.peg.1050

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.989
Di-peptide	InnerMembrane	0.987
part-Comp.	InnerMembrane	0.964
chemo-typy	InnerMembrane	0.863
Neighboring	InnerMembrane	0.964

Combined SVM classifier:

Extracellular	0.012
OuterMembrane	0.033
Periplasmic	0.045
InnerMembrane	4.767 *
Cytoplasmic	0.144

SeqID: fig|6666666.171271.peg.1051

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.994
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.978
chemo-typy	InnerMembrane	0.980
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.001
OuterMembrane	0.006
Periplasmic	0.010
InnerMembrane	4.950 *
Cytoplasmic	0.032

SeqID: fig|6666666.171271.peg.1052

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.898
Di-peptide	Cytoplasmic	0.752
part-Comp.	Cytoplasmic	0.822
chemo-typy	Cytoplasmic	0.673
Neighboring	Cytoplasmic	0.866

Combined SVM classifier:

Extracellular	0.037
OuterMembrane	0.277
Periplasmic	0.168
InnerMembrane	0.507
Cytoplasmic	4.011 *

SeqID: fig|6666666.171271.peg.1053

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.931
Di-peptide	Cytoplasmic	0.670
part-Comp.	Cytoplasmic	0.811
chemo-typy	OuterMembrane	0.615
Neighboring	Cytoplasmic	0.897

Combined SVM classifier:

Extracellular	0.040
OuterMembrane	0.708
Periplasmic	0.232
InnerMembrane	0.402
Cytoplasmic	3.619 *

SeqID: fig|6666666.171271.peg.1054

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.713
Di-peptide	InnerMembrane	0.996
part-Comp.	InnerMembrane	0.420
chemo-typy	InnerMembrane	0.961
Neighboring	InnerMembrane	0.943

Combined SVM classifier:

Extracellular	0.151
OuterMembrane	0.120
Periplasmic	0.155
InnerMembrane	4.032 *
Cytoplasmic	0.542

SeqID: fig|6666666.171271.peg.1055
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.260
Di-peptide	InnerMembrane	0.525
part-Comp.	Cytoplasmic	0.359
chemo-typy	InnerMembrane	0.327
Neighboring	OuterMembrane	0.379

Combined SVM classifier:

Extracellular	0.802
OuterMembrane	1.005 *
Periplasmic	0.621
InnerMembrane	1.598 *
Cytoplasmic	0.974

SeqID: fig|6666666.171271.peg.1056
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.248
Di-peptide	InnerMembrane	0.863
part-Comp.	InnerMembrane	0.379
chemo-typy	InnerMembrane	0.982
Neighboring	InnerMembrane	0.360

Combined SVM classifier:

Extracellular	0.387
OuterMembrane	0.486
Periplasmic	0.344
InnerMembrane	2.831 *
Cytoplasmic	0.952

SeqID: fig|6666666.171271.peg.1057
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.401
Di-peptide	Cytoplasmic	0.834
part-Comp.	Cytoplasmic	0.807

chemo-typy	Cytoplasmic	0.946
Neighboring	OuterMembrane	0.794

Combined SVM classifier:

Extracellular	0.225
OuterMembrane	1.399
Periplasmic	0.125
InnerMembrane	0.197
Cytoplasmic	3.055 *

SeqID: fig|6666666.171271.peg.1058

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.266
Di-peptide	Cytoplasmic	0.852
part-Comp.	Cytoplasmic	0.417
chemo-typy	Cytoplasmic	0.905
Neighboring	Cytoplasmic	0.413

Combined SVM classifier:

Extracellular	0.800
OuterMembrane	0.301
Periplasmic	0.642
InnerMembrane	0.427
Cytoplasmic	2.830 *

SeqID: fig|6666666.171271.peg.1059

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.889
Di-peptide	Cytoplasmic	0.992
part-Comp.	Cytoplasmic	0.975
chemo-typy	Cytoplasmic	0.935
Neighboring	Cytoplasmic	0.991

Combined SVM classifier:

Extracellular	0.052
OuterMembrane	0.032
Periplasmic	0.069
InnerMembrane	0.065
Cytoplasmic	4.782 *

SeqID: fig|6666666.171271.peg.1060

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.524
Di-peptide	Cytoplasmic	0.860
part-Comp.	Cytoplasmic	0.675
chemo-typy	Cytoplasmic	0.648
Neighboring	Cytoplasmic	0.719

Combined SVM classifier:

Extracellular	0.307
OuterMembrane	0.396
Periplasmic	0.520
InnerMembrane	0.352
Cytoplasmic	3.425 *

SeqID: fig|6666666.171271.peg.1061
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.787
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.914
chemo-typy	InnerMembrane	0.990
Neighboring	InnerMembrane	0.851

Combined SVM classifier:

Extracellular	0.062
OuterMembrane	0.048
Periplasmic	0.084
InnerMembrane	4.539 *
Cytoplasmic	0.267

SeqID: fig|6666666.171271.peg.1062
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.484
Di-peptide	Cytoplasmic	0.715
part-Comp.	Cytoplasmic	0.916
chemo-typy	Cytoplasmic	0.977
Neighboring	Cytoplasmic	0.812

Combined SVM classifier:

Extracellular	0.385
OuterMembrane	0.333
Periplasmic	0.213
InnerMembrane	0.164
Cytoplasmic	3.904 *

SeqID: fig|6666666.171271.peg.1063
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.477
Di-peptide	Cytoplasmic	0.989
part-Comp.	Cytoplasmic	0.924
chemo-typy	Cytoplasmic	0.709
Neighboring	Cytoplasmic	0.917

Combined SVM classifier:

Extracellular	0.252
OuterMembrane	0.104
Periplasmic	0.427
InnerMembrane	0.200

Cytoplasmic 4.016 *

SeqID: fig|6666666.171271.peg.1064

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.374
Di-peptide	OuterMembrane	0.592
part-Comp.	Cytoplasmic	0.667
chemo-typy	Cytoplasmic	0.856
Neighboring	Extracellular	0.354

Combined SVM classifier:

Extracellular	0.729
OuterMembrane	0.984
Periplasmic	0.469
InnerMembrane	0.374
Cytoplasmic	2.444 *

SeqID: fig|6666666.171271.peg.1065

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.698
Di-peptide	Cytoplasmic	0.948
part-Comp.	Cytoplasmic	0.672
chemo-typy	Cytoplasmic	0.663
Neighboring	Cytoplasmic	0.946

Combined SVM classifier:

Extracellular	0.218
OuterMembrane	0.178
Periplasmic	0.497
InnerMembrane	0.180
Cytoplasmic	3.927 *

SeqID: fig|6666666.171271.peg.1066

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.832
Di-peptide	Extracellular	0.841
part-Comp.	Extracellular	0.715
chemo-typy	Extracellular	0.570
Neighboring	Extracellular	0.621

Combined SVM classifier:

Extracellular	3.578 *
OuterMembrane	0.708
Periplasmic	0.355
InnerMembrane	0.084
Cytoplasmic	0.274

SeqID: fig|6666666.171271.peg.1067

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.338
Di-peptide	Cytoplasmic	0.657
part-Comp.	Cytoplasmic	0.748
chemo-typy	Cytoplasmic	0.521
Neighboring	Cytoplasmic	0.871

Combined SVM classifier:

Extracellular	0.418
OuterMembrane	0.446
Periplasmic	0.756
InnerMembrane	0.246
Cytoplasmic	3.135 *

SeqID: fig|6666666.171271.peg.1068

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.837
Di-peptide	Cytoplasmic	0.937
part-Comp.	Cytoplasmic	0.755
chemo-typy	Cytoplasmic	0.899
Neighboring	Cytoplasmic	0.840

Combined SVM classifier:

Extracellular	0.097
OuterMembrane	0.247
Periplasmic	0.268
InnerMembrane	0.120
Cytoplasmic	4.268 *

SeqID: fig|6666666.171271.peg.1069

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.556
Di-peptide	Extracellular	0.397
part-Comp.	Cytoplasmic	0.810
chemo-typy	InnerMembrane	0.308
Neighboring	Cytoplasmic	0.915

Combined SVM classifier:

Extracellular	0.848
OuterMembrane	0.821
Periplasmic	0.222
InnerMembrane	0.558
Cytoplasmic	2.551 *

SeqID: fig|6666666.171271.peg.1070

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.509
Di-peptide	OuterMembrane	0.432
part-Comp.	Cytoplasmic	0.721
chemo-typy	OuterMembrane	0.386
Neighboring	Cytoplasmic	0.861

Combined SVM classifier:

Extracellular	0.209
OuterMembrane	1.612
Periplasmic	0.256
InnerMembrane	0.396
Cytoplasmic	2.527 *

SeqID: fig|6666666.171271.peg.1071
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.723
Di-peptide	Cytoplasmic	0.929
part-Comp.	Cytoplasmic	0.904
chemo-typy	Cytoplasmic	0.966
Neighboring	Cytoplasmic	0.885

Combined SVM classifier:

Extracellular	0.201
OuterMembrane	0.272
Periplasmic	0.082
InnerMembrane	0.038
Cytoplasmic	4.408 *

SeqID: fig|6666666.171271.peg.1072
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.420
Di-peptide	Cytoplasmic	0.925
part-Comp.	Cytoplasmic	0.918
chemo-typy	Cytoplasmic	0.574
Neighboring	Cytoplasmic	0.993

Combined SVM classifier:

Extracellular	0.438
OuterMembrane	0.214
Periplasmic	0.353
InnerMembrane	0.165
Cytoplasmic	3.831 *

SeqID: fig|6666666.171271.peg.1073
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.634
Di-peptide	Cytoplasmic	0.536
part-Comp.	Cytoplasmic	0.611

chemo-typy	OuterMembrane	0.582
Neighboring	OuterMembrane	0.390

Combined SVM classifier:

Extracellular	0.382
OuterMembrane	1.246
Periplasmic	0.318
InnerMembrane	0.783
Cytoplasmic	2.272 *

SeqID: fig|6666666.171271.peg.1074

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.419
Di-peptide	Cytoplasmic	0.931
part-Comp.	Cytoplasmic	0.886
chemo-typy	Cytoplasmic	0.964
Neighboring	Cytoplasmic	0.806

Combined SVM classifier:

Extracellular	0.382
OuterMembrane	0.185
Periplasmic	0.182
InnerMembrane	0.246
Cytoplasmic	4.006 *

SeqID: fig|6666666.171271.peg.1075

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.425
Di-peptide	Cytoplasmic	0.587
part-Comp.	Cytoplasmic	0.516
chemo-typy	Cytoplasmic	0.804
Neighboring	Extracellular	0.616

Combined SVM classifier:

Extracellular	1.099
OuterMembrane	0.708
Periplasmic	0.432
InnerMembrane	0.230
Cytoplasmic	2.531 *

SeqID: fig|6666666.171271.peg.1076

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.532
Di-peptide	Cytoplasmic	0.922
part-Comp.	Cytoplasmic	0.533
chemo-typy	Periplasmic	0.884
Neighboring	OuterMembrane	0.382

Combined SVM classifier:

Extracellular	0.697
OuterMembrane	0.597
Periplasmic	1.068
InnerMembrane	0.252
Cytoplasmic	2.386 *

SeqID: fig|6666666.171271.peg.1077
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.358
Di-peptide	Cytoplasmic	0.864
part-Comp.	Cytoplasmic	0.637
chemo-typy	OuterMembrane	0.362
Neighboring	Cytoplasmic	0.506

Combined SVM classifier:

Extracellular	0.503
OuterMembrane	0.885
Periplasmic	0.642
InnerMembrane	0.301
Cytoplasmic	2.669 *

SeqID: fig|6666666.171271.peg.1078
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.830
part-Comp.	Cytoplasmic	0.377
chemo-typy	Cytoplasmic	0.513
Neighboring	Cytoplasmic	0.335

Combined SVM classifier:

Extracellular	0.895
OuterMembrane	0.517
Periplasmic	0.915
InnerMembrane	0.381
Cytoplasmic	2.293 *

SeqID: fig|6666666.171271.peg.1079
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.264
Di-peptide	Cytoplasmic	0.783
part-Comp.	Cytoplasmic	0.431
chemo-typy	Cytoplasmic	0.871
Neighboring	Cytoplasmic	0.396

Combined SVM classifier:

Extracellular	0.651
OuterMembrane	0.376
Periplasmic	0.836
InnerMembrane	0.392

Cytoplasmic 2.745 *

SeqID: fig|6666666.171271.peg.1080

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.479
Di-peptide	Cytoplasmic	0.920
part-Comp.	OuterMembrane	0.464
chemo-typy	Periplasmic	0.435
Neighboring	Cytoplasmic	0.504

Combined SVM classifier:

Extracellular	0.685
OuterMembrane	0.787
Periplasmic	0.802
InnerMembrane	0.148
Cytoplasmic	2.577 *

SeqID: fig|6666666.171271.peg.1081

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.282
Di-peptide	Extracellular	0.906
part-Comp.	Extracellular	0.568
chemo-typy	Extracellular	0.822
Neighboring	Extracellular	0.713

Combined SVM classifier:

Extracellular	3.290 *
OuterMembrane	0.384
Periplasmic	0.606
InnerMembrane	0.173
Cytoplasmic	0.546

SeqID: fig|6666666.171271.peg.1082

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.577
Di-peptide	Cytoplasmic	0.830
part-Comp.	Cytoplasmic	0.576
chemo-typy	Cytoplasmic	0.689
Neighboring	Cytoplasmic	0.781

Combined SVM classifier:

Extracellular	0.543
OuterMembrane	0.177
Periplasmic	0.444
InnerMembrane	0.384
Cytoplasmic	3.453 *

SeqID: fig|6666666.171271.peg.1083

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.350
Di-peptide	Cytoplasmic	0.544
part-Comp.	InnerMembrane	0.470
chemo-typy	Periplasmic	0.743
Neighboring	OuterMembrane	0.595

Combined SVM classifier:

Extracellular	0.596
OuterMembrane	1.137 *
Periplasmic	1.045 *
InnerMembrane	1.004 *
Cytoplasmic	1.218 *

SeqID: fig|6666666.171271.peg.1084

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.315
Di-peptide	Extracellular	0.347
part-Comp.	OuterMembrane	0.572
chemo-typy	Cytoplasmic	0.540
Neighboring	InnerMembrane	0.332

Combined SVM classifier:

Extracellular	1.129 *
OuterMembrane	1.164 *
Periplasmic	0.991
InnerMembrane	0.762
Cytoplasmic	0.953

SeqID: fig|6666666.171271.peg.1085

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.810
Di-peptide	Cytoplasmic	0.746
part-Comp.	Cytoplasmic	0.883
chemo-typy	Cytoplasmic	0.522
Neighboring	Cytoplasmic	0.697

Combined SVM classifier:

Extracellular	0.194
OuterMembrane	1.459
Periplasmic	0.205
InnerMembrane	0.202
Cytoplasmic	2.940 *

SeqID: fig|6666666.171271.peg.1086

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.569
Di-peptide	Periplasmic	0.822
part-Comp.	Cytoplasmic	0.755
chemo-typy	Cytoplasmic	0.685
Neighboring	Periplasmic	0.492

Combined SVM classifier:

Extracellular	0.106
OuterMembrane	0.058
Periplasmic	2.312 *
InnerMembrane	0.090
Cytoplasmic	2.435 *

SeqID: fig|6666666.171271.peg.1087
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.756
Di-peptide	OuterMembrane	0.719
part-Comp.	OuterMembrane	0.844
chemo-typy	Extracellular	0.949
Neighboring	OuterMembrane	0.946

Combined SVM classifier:

Extracellular	1.434
OuterMembrane	3.285 *
Periplasmic	0.115
InnerMembrane	0.069
Cytoplasmic	0.097

SeqID: fig|6666666.171271.peg.1088
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.700
Di-peptide	Cytoplasmic	0.443
part-Comp.	Cytoplasmic	0.915
chemo-typy	Cytoplasmic	0.618
Neighboring	Cytoplasmic	0.869

Combined SVM classifier:

Extracellular	0.289
OuterMembrane	0.489
Periplasmic	0.343
InnerMembrane	0.334
Cytoplasmic	3.545 *

SeqID: fig|6666666.171271.peg.1089
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.468
Di-peptide	Cytoplasmic	0.923
part-Comp.	Cytoplasmic	0.749

chemo-typy	Cytoplasmic	0.958
Neighboring	Cytoplasmic	0.812

Combined SVM classifier:

Extracellular	0.199
OuterMembrane	0.077
Periplasmic	0.555
InnerMembrane	0.259
Cytoplasmic	3.909 *

SeqID: fig|6666666.171271.peg.1090

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.747
Di-peptide	Cytoplasmic	0.647
part-Comp.	Cytoplasmic	0.618
chemo-typy	Cytoplasmic	0.445
Neighboring	Cytoplasmic	0.650

Combined SVM classifier:

Extracellular	0.563
OuterMembrane	0.720
Periplasmic	0.499
InnerMembrane	0.111
Cytoplasmic	3.107 *

SeqID: fig|6666666.171271.peg.1091

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.631
Di-peptide	Cytoplasmic	0.864
part-Comp.	Cytoplasmic	0.748
chemo-typy	Periplasmic	0.720
Neighboring	Cytoplasmic	0.907

Combined SVM classifier:

Extracellular	0.251
OuterMembrane	0.073
Periplasmic	1.074
InnerMembrane	0.265
Cytoplasmic	3.337 *

SeqID: fig|6666666.171271.peg.1092

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.327
Di-peptide	Cytoplasmic	0.935
part-Comp.	Cytoplasmic	0.590
chemo-typy	Cytoplasmic	0.915
Neighboring	Cytoplasmic	0.825

Combined SVM classifier:

Extracellular	0.600
OuterMembrane	0.268
Periplasmic	0.289
InnerMembrane	0.250
Cytoplasmic	3.593 *

SeqID: fig|6666666.171271.peg.1093
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.321
Di-peptide	Cytoplasmic	0.859
part-Comp.	Cytoplasmic	0.415
chemo-typy	Cytoplasmic	0.840
Neighboring	Cytoplasmic	0.545

Combined SVM classifier:

Extracellular	0.560
OuterMembrane	0.256
Periplasmic	0.814
InnerMembrane	0.390
Cytoplasmic	2.981 *

SeqID: fig|6666666.171271.peg.1094
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.921
Di-peptide	Cytoplasmic	0.730
part-Comp.	Cytoplasmic	0.815
chemo-typy	Cytoplasmic	0.890
Neighboring	Cytoplasmic	0.935

Combined SVM classifier:

Extracellular	0.209
OuterMembrane	0.131
Periplasmic	0.137
InnerMembrane	0.232
Cytoplasmic	4.292 *

SeqID: fig|6666666.171271.peg.1095
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.918
Di-peptide	InnerMembrane	0.965
part-Comp.	InnerMembrane	0.915
chemo-typy	InnerMembrane	0.946
Neighboring	InnerMembrane	0.961

Combined SVM classifier:

Extracellular	0.046
OuterMembrane	0.143
Periplasmic	0.044
InnerMembrane	4.705 *

Cytoplasmic 0.062

SeqID: fig|6666666.171271.peg.1096

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.851
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.824
chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	0.850

Combined SVM classifier:

Extracellular	0.112
OuterMembrane	0.089
Periplasmic	0.110
InnerMembrane	4.520 *
Cytoplasmic	0.169

SeqID: fig|6666666.171271.peg.1097

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.266
Di-peptide	Cytoplasmic	0.951
part-Comp.	Cytoplasmic	0.395
chemo-typy	Cytoplasmic	0.931
Neighboring	Cytoplasmic	0.772

Combined SVM classifier:

Extracellular	0.534
OuterMembrane	0.193
Periplasmic	0.648
InnerMembrane	0.328
Cytoplasmic	3.296 *

SeqID: fig|6666666.171271.peg.1098

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.464
Di-peptide	Cytoplasmic	0.955
part-Comp.	Cytoplasmic	0.497
chemo-typy	Cytoplasmic	0.372
Neighboring	Cytoplasmic	0.834

Combined SVM classifier:

Extracellular	0.729
OuterMembrane	0.272
Periplasmic	0.580
InnerMembrane	0.296
Cytoplasmic	3.122 *

SeqID: fig|6666666.171271.peg.1099

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.665
Di-peptide	InnerMembrane	0.996
part-Comp.	InnerMembrane	0.976
chemo-typy	InnerMembrane	0.873
Neighboring	InnerMembrane	0.996

Combined SVM classifier:

Extracellular	0.090
OuterMembrane	0.060
Periplasmic	0.205
InnerMembrane	4.506 *
Cytoplasmic	0.139

SeqID: fig|6666666.171271.peg.1100

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.481
Di-peptide	InnerMembrane	0.890
part-Comp.	InnerMembrane	0.369
chemo-typy	Extracellular	0.580
Neighboring	InnerMembrane	0.807

Combined SVM classifier:

Extracellular	0.889
OuterMembrane	0.176
Periplasmic	0.549
InnerMembrane	2.729 *
Cytoplasmic	0.657

SeqID: fig|6666666.171271.peg.1101

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.880
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.996
chemo-typy	InnerMembrane	1.000
Neighboring	InnerMembrane	0.968

Combined SVM classifier:

Extracellular	0.040
OuterMembrane	0.021
Periplasmic	0.058
InnerMembrane	4.841 *
Cytoplasmic	0.040

SeqID: fig|6666666.171271.peg.1102

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.885
Di-peptide	InnerMembrane	0.942
part-Comp.	InnerMembrane	0.892
chemo-typy	Cytoplasmic	0.804
Neighboring	InnerMembrane	0.886

Combined SVM classifier:

Extracellular	0.007
OuterMembrane	0.038
Periplasmic	0.042
InnerMembrane	3.760 *
Cytoplasmic	1.153

SeqID: fig|6666666.171271.peg.1103
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.994
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.879
Neighboring	InnerMembrane	0.902

Combined SVM classifier:

Extracellular	0.030
OuterMembrane	0.052
Periplasmic	0.030
InnerMembrane	4.773 *
Cytoplasmic	0.114

SeqID: fig|6666666.171271.peg.1104
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.951
part-Comp.	Cytoplasmic	0.417
chemo-typy	Cytoplasmic	0.881
Neighboring	Cytoplasmic	0.556

Combined SVM classifier:

Extracellular	0.632
OuterMembrane	0.243
Periplasmic	0.698
InnerMembrane	0.379
Cytoplasmic	3.049 *

SeqID: fig|6666666.171271.peg.1105
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.606
Di-peptide	OuterMembrane	0.914
part-Comp.	OuterMembrane	0.813

chemo-typy	Extracellular	0.470
Neighboring	OuterMembrane	0.535

Combined SVM classifier:

Extracellular	0.992
OuterMembrane	3.046 *
Periplasmic	0.377
InnerMembrane	0.078
Cytoplasmic	0.507

SeqID: fig|6666666.171271.peg.1106

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.413
Di-peptide	Cytoplasmic	0.687
part-Comp.	Cytoplasmic	0.944
chemo-typy	Cytoplasmic	0.910
Neighboring	Cytoplasmic	0.850

Combined SVM classifier:

Extracellular	0.286
OuterMembrane	0.462
Periplasmic	0.259
InnerMembrane	0.190
Cytoplasmic	3.803 *

SeqID: fig|6666666.171271.peg.1107

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.304
Di-peptide	Cytoplasmic	0.447
part-Comp.	Extracellular	0.378
chemo-typy	Periplasmic	0.594
Neighboring	Extracellular	0.415

Combined SVM classifier:

Extracellular	1.346 *
OuterMembrane	0.800
Periplasmic	1.288 *
InnerMembrane	0.302
Cytoplasmic	1.263 *

SeqID: fig|6666666.171271.peg.1108

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.379
Di-peptide	Cytoplasmic	0.560
part-Comp.	Cytoplasmic	0.419
chemo-typy	Cytoplasmic	0.506
Neighboring	Extracellular	0.426

Combined SVM classifier:

Extracellular	1.215
OuterMembrane	1.239
Periplasmic	0.393
InnerMembrane	0.106
Cytoplasmic	2.048 *

SeqID: fig|6666666.171271.peg.1109
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.658
Di-peptide	Cytoplasmic	0.442
part-Comp.	Cytoplasmic	0.819
chemo-typy	OuterMembrane	0.434
Neighboring	Cytoplasmic	0.757

Combined SVM classifier:

Extracellular	0.523
OuterMembrane	1.252
Periplasmic	0.268
InnerMembrane	0.065
Cytoplasmic	2.893 *

SeqID: fig|6666666.171271.peg.1110
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.410
Di-peptide	Cytoplasmic	0.850
part-Comp.	Cytoplasmic	0.624
chemo-typy	Cytoplasmic	0.961
Neighboring	Cytoplasmic	0.731

Combined SVM classifier:

Extracellular	0.515
OuterMembrane	0.180
Periplasmic	0.568
InnerMembrane	0.161
Cytoplasmic	3.576 *

SeqID: fig|6666666.171271.peg.1111
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.406
Di-peptide	Cytoplasmic	0.650
part-Comp.	Cytoplasmic	0.454
chemo-typy	Cytoplasmic	0.667
Neighboring	Cytoplasmic	0.540

Combined SVM classifier:

Extracellular	0.527
OuterMembrane	0.149
Periplasmic	0.882
InnerMembrane	0.725

Cytoplasmic 2.717 *

SeqID: fig|6666666.171271.peg.1112

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.394
Di-peptide	Cytoplasmic	0.449
part-Comp.	Cytoplasmic	0.727
chemo-typy	Cytoplasmic	0.917
Neighboring	Cytoplasmic	0.519

Combined SVM classifier:

Extracellular	0.541
OuterMembrane	0.843
Periplasmic	0.369
InnerMembrane	0.240
Cytoplasmic	3.006 *

SeqID: fig|6666666.171271.peg.1113

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.338
Di-peptide	Cytoplasmic	0.892
part-Comp.	Cytoplasmic	0.657
chemo-typy	Periplasmic	0.788
Neighboring	Cytoplasmic	0.841

Combined SVM classifier:

Extracellular	0.398
OuterMembrane	0.228
Periplasmic	1.059
InnerMembrane	0.401
Cytoplasmic	2.913 *

SeqID: fig|6666666.171271.peg.1114

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.602
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.424
Neighboring	Extracellular	0.344

Combined SVM classifier:

Extracellular	0.942
OuterMembrane	0.299
Periplasmic	1.262 *
InnerMembrane	0.573
Cytoplasmic	1.924 *

SeqID: fig|6666666.171271.peg.1115

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.272
Di-peptide	Cytoplasmic	0.796
part-Comp.	Cytoplasmic	0.360
chemo-typy	Cytoplasmic	0.793
Neighboring	Cytoplasmic	0.425

Combined SVM classifier:

Extracellular	0.641
OuterMembrane	0.215
Periplasmic	1.158
InnerMembrane	0.377
Cytoplasmic	2.609 *

SeqID: fig|6666666.171271.peg.1116

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.656
Di-peptide	InnerMembrane	0.545
part-Comp.	Cytoplasmic	0.531
chemo-typy	InnerMembrane	0.581
Neighboring	Cytoplasmic	0.594

Combined SVM classifier:

Extracellular	0.225
OuterMembrane	0.215
Periplasmic	0.362
InnerMembrane	1.866 *
Cytoplasmic	2.332 *

SeqID: fig|6666666.171271.peg.1117

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.964
Di-peptide	Cytoplasmic	0.955
part-Comp.	Cytoplasmic	0.898
chemo-typy	Cytoplasmic	0.876
Neighboring	Cytoplasmic	0.983

Combined SVM classifier:

Extracellular	0.088
OuterMembrane	0.019
Periplasmic	0.063
InnerMembrane	0.156
Cytoplasmic	4.675 *

SeqID: fig|6666666.171271.peg.1118

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.416
Di-peptide	Cytoplasmic	0.721
part-Comp.	Cytoplasmic	0.552
chemo-typy	Periplasmic	0.431
Neighboring	Cytoplasmic	0.316

Combined SVM classifier:

Extracellular	0.718
OuterMembrane	0.820
Periplasmic	0.930
InnerMembrane	0.224
Cytoplasmic	2.308 *

SeqID: fig|6666666.171271.peg.1119
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.448
Di-peptide	Cytoplasmic	0.722
part-Comp.	Cytoplasmic	0.555
chemo-typy	Cytoplasmic	0.626
Neighboring	Extracellular	0.445

Combined SVM classifier:

Extracellular	0.983
OuterMembrane	0.508
Periplasmic	0.609
InnerMembrane	0.301
Cytoplasmic	2.600 *

SeqID: fig|6666666.171271.peg.1120
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.668
Di-peptide	Cytoplasmic	0.914
part-Comp.	Cytoplasmic	0.647
chemo-typy	Cytoplasmic	0.910
Neighboring	Cytoplasmic	0.949

Combined SVM classifier:

Extracellular	0.233
OuterMembrane	0.176
Periplasmic	0.330
InnerMembrane	0.174
Cytoplasmic	4.088 *

SeqID: fig|6666666.171271.peg.1121
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.462
Di-peptide	Cytoplasmic	0.603
part-Comp.	Cytoplasmic	0.573

chemo-typy	Periplasmic	0.467
Neighboring	Cytoplasmic	0.886

Combined SVM classifier:

Extracellular	0.436
OuterMembrane	0.742
Periplasmic	0.848
InnerMembrane	0.207
Cytoplasmic	2.767 *

SeqID: fig|6666666.171271.peg.1122

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.524
Di-peptide	Cytoplasmic	0.539
part-Comp.	Cytoplasmic	0.749
chemo-typy	Periplasmic	0.813
Neighboring	Cytoplasmic	0.403

Combined SVM classifier:

Extracellular	1.054
OuterMembrane	0.487
Periplasmic	1.089
InnerMembrane	0.116
Cytoplasmic	2.255 *

SeqID: fig|6666666.171271.peg.1123

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.656
Di-peptide	Cytoplasmic	0.392
part-Comp.	Cytoplasmic	0.531
chemo-typy	Cytoplasmic	0.711
Neighboring	Cytoplasmic	0.615

Combined SVM classifier:

Extracellular	0.392
OuterMembrane	0.252
Periplasmic	1.034
InnerMembrane	0.418
Cytoplasmic	2.905 *

SeqID: fig|6666666.171271.peg.1124

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.477
Di-peptide	Extracellular	0.418
part-Comp.	Cytoplasmic	0.536
chemo-typy	Cytoplasmic	0.475
Neighboring	Cytoplasmic	0.337

Combined SVM classifier:

Extracellular	1.861	*
OuterMembrane	0.181	
Periplasmic	0.991	
InnerMembrane	0.329	
Cytoplasmic	1.638	*

SeqID: fig|6666666.171271.peg.1125
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.730
Di-peptide	OuterMembrane	0.499
part-Comp.	Cytoplasmic	0.572
chemo-typy	Cytoplasmic	0.398
Neighboring	OuterMembrane	0.525

Combined SVM classifier:

Extracellular	1.054	
OuterMembrane	1.434	*
Periplasmic	0.313	
InnerMembrane	0.141	
Cytoplasmic	2.058	*

SeqID: fig|6666666.171271.peg.1126
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.537
Di-peptide	Cytoplasmic	0.404
part-Comp.	OuterMembrane	0.515
chemo-typy	Periplasmic	0.531
Neighboring	Periplasmic	0.659

Combined SVM classifier:

Extracellular	0.726	
OuterMembrane	0.975	
Periplasmic	1.885	*
InnerMembrane	0.179	
Cytoplasmic	1.235	*

SeqID: fig|6666666.171271.peg.1127
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.370
Di-peptide	OuterMembrane	0.877
part-Comp.	OuterMembrane	0.576
chemo-typy	OuterMembrane	0.571
Neighboring	OuterMembrane	0.342

Combined SVM classifier:

Extracellular	0.829	
OuterMembrane	2.736	*
Periplasmic	0.903	
InnerMembrane	0.111	

Cytoplasmic 0.420

SeqID: fig|6666666.171271.peg.1128

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.263
Di-peptide	Extracellular	0.412
part-Comp.	Extracellular	0.325
chemo-typy	Extracellular	0.485
Neighboring	OuterMembrane	0.870

Combined SVM classifier:

Extracellular	1.529 *
OuterMembrane	1.598 *
Periplasmic	0.838
InnerMembrane	0.218
Cytoplasmic	0.817

SeqID: fig|6666666.171271.peg.1129

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.658
Di-peptide	OuterMembrane	0.538
part-Comp.	Cytoplasmic	0.891
chemo-typy	Cytoplasmic	0.385
Neighboring	Cytoplasmic	0.962

Combined SVM classifier:

Extracellular	0.405
OuterMembrane	0.897
Periplasmic	0.279
InnerMembrane	0.091
Cytoplasmic	3.328 *

SeqID: fig|6666666.171271.peg.1130

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	Extracellular	0.695
part-Comp.	Extracellular	0.492
chemo-typy	Cytoplasmic	0.488
Neighboring	Extracellular	0.415

Combined SVM classifier:

Extracellular	1.921 *
OuterMembrane	0.542
Periplasmic	0.807
InnerMembrane	0.372
Cytoplasmic	1.358 *

SeqID: fig|6666666.171271.peg.1131

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.314
Di-peptide	InnerMembrane	0.445
part-Comp.	Cytoplasmic	0.385
chemo-typy	Periplasmic	0.874
Neighboring	Extracellular	0.283

Combined SVM classifier:

Extracellular	0.713
OuterMembrane	0.500
Periplasmic	1.562 *
InnerMembrane	0.966
Cytoplasmic	1.259 *

SeqID: fig|6666666.171271.peg.1132

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.602
Di-peptide	Cytoplasmic	0.489
part-Comp.	Cytoplasmic	0.565
chemo-typy	Cytoplasmic	0.780
Neighboring	Cytoplasmic	0.601

Combined SVM classifier:

Extracellular	0.409
OuterMembrane	0.448
Periplasmic	0.724
InnerMembrane	0.381
Cytoplasmic	3.038 *

SeqID: fig|6666666.171271.peg.1133

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.349
Di-peptide	OuterMembrane	0.360
part-Comp.	InnerMembrane	0.356
chemo-typy	OuterMembrane	0.412
Neighboring	OuterMembrane	0.689

Combined SVM classifier:

Extracellular	1.145
OuterMembrane	2.068 *
Periplasmic	0.295
InnerMembrane	0.498
Cytoplasmic	0.994

SeqID: fig|6666666.171271.peg.1134

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.668
Di-peptide	Cytoplasmic	0.644
part-Comp.	Cytoplasmic	0.417
chemo-typy	Cytoplasmic	0.847
Neighboring	OuterMembrane	0.644

Combined SVM classifier:

Extracellular	0.460
OuterMembrane	1.675 *
Periplasmic	0.403
InnerMembrane	0.344
Cytoplasmic	2.118 *

SeqID: fig|6666666.171271.peg.1135
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.273
Di-peptide	Cytoplasmic	0.809
part-Comp.	Cytoplasmic	0.390
chemo-typy	Cytoplasmic	0.829
Neighboring	Cytoplasmic	0.685

Combined SVM classifier:

Extracellular	0.605
OuterMembrane	0.237
Periplasmic	0.669
InnerMembrane	0.502
Cytoplasmic	2.987 *

SeqID: fig|6666666.171271.peg.1136
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.278
Di-peptide	Cytoplasmic	0.720
part-Comp.	Cytoplasmic	0.617
chemo-typy	Cytoplasmic	0.539
Neighboring	Cytoplasmic	0.855

Combined SVM classifier:

Extracellular	0.591
OuterMembrane	0.484
Periplasmic	0.681
InnerMembrane	0.235
Cytoplasmic	3.009 *

SeqID: fig|6666666.171271.peg.1137
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.733
Di-peptide	Cytoplasmic	0.800
part-Comp.	Cytoplasmic	0.551

chemo-typy	Periplasmic	0.955
Neighboring	Cytoplasmic	0.517

Combined SVM classifier:

Extracellular	0.259
OuterMembrane	0.142
Periplasmic	1.347
InnerMembrane	0.623
Cytoplasmic	2.629 *

SeqID: fig|6666666.171271.peg.1138

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.583
Di-peptide	Cytoplasmic	0.963
part-Comp.	Cytoplasmic	0.772
chemo-typy	Cytoplasmic	0.924
Neighboring	Cytoplasmic	0.543

Combined SVM classifier:

Extracellular	0.333
OuterMembrane	0.407
Periplasmic	0.220
InnerMembrane	0.253
Cytoplasmic	3.786 *

SeqID: fig|6666666.171271.peg.1139

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.339
Di-peptide	Cytoplasmic	0.853
part-Comp.	Cytoplasmic	0.504
chemo-typy	Cytoplasmic	0.708
Neighboring	Cytoplasmic	0.582

Combined SVM classifier:

Extracellular	0.709
OuterMembrane	0.482
Periplasmic	0.421
InnerMembrane	0.403
Cytoplasmic	2.985 *

SeqID: fig|6666666.171271.peg.1140

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.832
Di-peptide	Cytoplasmic	0.862
part-Comp.	Cytoplasmic	0.834
chemo-typy	Cytoplasmic	0.405
Neighboring	Cytoplasmic	0.946

Combined SVM classifier:

Extracellular	0.343
OuterMembrane	0.534
Periplasmic	0.173
InnerMembrane	0.070
Cytoplasmic	3.880 *

SeqID: fig|6666666.171271.peg.1141
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.319
Di-peptide	Cytoplasmic	0.948
part-Comp.	Cytoplasmic	0.469
chemo-typy	Cytoplasmic	0.628
Neighboring	Cytoplasmic	0.851

Combined SVM classifier:

Extracellular	0.531
OuterMembrane	0.255
Periplasmic	0.708
InnerMembrane	0.292
Cytoplasmic	3.215 *

SeqID: fig|6666666.171271.peg.1142
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.695
Di-peptide	Cytoplasmic	0.871
part-Comp.	Cytoplasmic	0.913
chemo-typy	Cytoplasmic	0.943
Neighboring	Cytoplasmic	0.927

Combined SVM classifier:

Extracellular	0.221
OuterMembrane	0.286
Periplasmic	0.077
InnerMembrane	0.066
Cytoplasmic	4.350 *

SeqID: fig|6666666.171271.peg.1143
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.812
Di-peptide	InnerMembrane	0.626
part-Comp.	InnerMembrane	0.319
chemo-typy	OuterMembrane	0.594
Neighboring	InnerMembrane	0.584

Combined SVM classifier:

Extracellular	0.617
OuterMembrane	0.932
Periplasmic	0.659
InnerMembrane	2.388 *

Cytoplasmic 0.404

SeqID: fig|6666666.171271.peg.1144

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.271
Di-peptide	OuterMembrane	0.522
part-Comp.	Extracellular	0.443
chemo-typy	OuterMembrane	0.642
Neighboring	OuterMembrane	0.442

Combined SVM classifier:

Extracellular	1.511 *
OuterMembrane	2.166 *
Periplasmic	0.536
InnerMembrane	0.380
Cytoplasmic	0.408

SeqID: fig|6666666.171271.peg.1145

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.247
Di-peptide	OuterMembrane	0.668
part-Comp.	Cytoplasmic	0.425
chemo-typy	OuterMembrane	0.942
Neighboring	OuterMembrane	0.791

Combined SVM classifier:

Extracellular	0.690
OuterMembrane	2.787 *
Periplasmic	0.333
InnerMembrane	0.324
Cytoplasmic	0.865

SeqID: fig|6666666.171271.peg.1146

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.897
Di-peptide	Cytoplasmic	0.825
part-Comp.	Cytoplasmic	0.968
chemo-typy	Cytoplasmic	0.868
Neighboring	Cytoplasmic	0.987

Combined SVM classifier:

Extracellular	0.016
OuterMembrane	0.102
Periplasmic	0.142
InnerMembrane	0.195
Cytoplasmic	4.546 *

SeqID: fig|6666666.171271.peg.1147

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.671
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.918
Neighboring	Extracellular	0.345

Combined SVM classifier:

Extracellular	0.833
OuterMembrane	0.249
Periplasmic	1.020
InnerMembrane	0.381
Cytoplasmic	2.518 *

SeqID: fig|6666666.171271.peg.1148

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.312
Di-peptide	OuterMembrane	0.518
part-Comp.	Extracellular	0.403
chemo-typy	Extracellular	0.373
Neighboring	Extracellular	0.650

Combined SVM classifier:

Extracellular	1.653 *
OuterMembrane	0.941
Periplasmic	1.260 *
InnerMembrane	0.117
Cytoplasmic	1.029 *

SeqID: fig|6666666.171271.peg.1149

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.598
Di-peptide	Cytoplasmic	0.605
part-Comp.	Cytoplasmic	0.829
chemo-typy	Periplasmic	0.628
Neighboring	Cytoplasmic	0.965

Combined SVM classifier:

Extracellular	0.289
OuterMembrane	0.480
Periplasmic	0.788
InnerMembrane	0.201
Cytoplasmic	3.243 *

SeqID: fig|6666666.171271.peg.1150

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.442
Di-peptide	Cytoplasmic	0.556
part-Comp.	Cytoplasmic	0.930
chemo-typy	Cytoplasmic	0.462
Neighboring	Cytoplasmic	0.779

Combined SVM classifier:

Extracellular	0.755
OuterMembrane	0.720
Periplasmic	0.238
InnerMembrane	0.117
Cytoplasmic	3.170 *

SeqID: fig|6666666.171271.peg.1151
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.340
Di-peptide	Extracellular	0.366
part-Comp.	Extracellular	0.433
chemo-typy	Extracellular	0.471
Neighboring	OuterMembrane	0.566

Combined SVM classifier:

Extracellular	1.776 *
OuterMembrane	1.461 *
Periplasmic	0.646
InnerMembrane	0.560
Cytoplasmic	0.557

SeqID: fig|6666666.171271.peg.1152
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.542
Di-peptide	Cytoplasmic	0.969
part-Comp.	Cytoplasmic	0.677
chemo-typy	Cytoplasmic	0.956
Neighboring	Cytoplasmic	0.862

Combined SVM classifier:

Extracellular	0.451
OuterMembrane	0.316
Periplasmic	0.141
InnerMembrane	0.087
Cytoplasmic	4.004 *

SeqID: fig|6666666.171271.peg.1153
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.515
Di-peptide	OuterMembrane	0.872
part-Comp.	Cytoplasmic	0.385

chemo-typy	OuterMembrane	0.633
Neighboring	OuterMembrane	0.968

Combined SVM classifier:

Extracellular	0.720
OuterMembrane	3.302 *
Periplasmic	0.173
InnerMembrane	0.168
Cytoplasmic	0.638

SeqID: fig|6666666.171271.peg.1154

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.271
Di-peptide	Cytoplasmic	0.611
part-Comp.	Cytoplasmic	0.369
chemo-typy	Periplasmic	0.450
Neighboring	OuterMembrane	0.412

Combined SVM classifier:

Extracellular	0.908
OuterMembrane	0.804
Periplasmic	0.951
InnerMembrane	0.850
Cytoplasmic	1.487 *

SeqID: fig|6666666.171271.peg.1155

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.380
Di-peptide	Cytoplasmic	0.686
part-Comp.	Cytoplasmic	0.370
chemo-typy	Cytoplasmic	0.968
Neighboring	Periplasmic	0.488

Combined SVM classifier:

Extracellular	0.416
OuterMembrane	0.868
Periplasmic	0.928
InnerMembrane	0.193
Cytoplasmic	2.597 *

SeqID: fig|6666666.171271.peg.1156

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.760
Di-peptide	Cytoplasmic	0.717
part-Comp.	Cytoplasmic	0.884
chemo-typy	Cytoplasmic	0.932
Neighboring	Cytoplasmic	0.935

Combined SVM classifier:

Extracellular	0.141
OuterMembrane	0.403
Periplasmic	0.183
InnerMembrane	0.044
Cytoplasmic	4.228 *

SeqID: fig|6666666.171271.peg.1157
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.379
Di-peptide	Cytoplasmic	0.717
part-Comp.	Cytoplasmic	0.743
chemo-typy	Periplasmic	0.420
Neighboring	Cytoplasmic	0.540

Combined SVM classifier:

Extracellular	0.616
OuterMembrane	0.611
Periplasmic	0.753
InnerMembrane	0.423
Cytoplasmic	2.597 *

SeqID: fig|6666666.171271.peg.1158
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.355
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.529
chemo-typy	InnerMembrane	0.995
Neighboring	InnerMembrane	0.837

Combined SVM classifier:

Extracellular	0.253
OuterMembrane	0.170
Periplasmic	0.336
InnerMembrane	3.716 *
Cytoplasmic	0.524

SeqID: fig|6666666.171271.peg.1159
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.337
Di-peptide	Cytoplasmic	0.694
part-Comp.	Cytoplasmic	0.683
chemo-typy	Cytoplasmic	0.764
Neighboring	Cytoplasmic	0.852

Combined SVM classifier:

Extracellular	0.374
OuterMembrane	0.247
Periplasmic	0.448
InnerMembrane	0.601

Cytoplasmic 3.331 *

SeqID: fig|6666666.171271.peg.1160

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.356
Di-peptide	Cytoplasmic	0.919
part-Comp.	Cytoplasmic	0.453
chemo-typy	Periplasmic	0.890
Neighboring	Cytoplasmic	0.415

Combined SVM classifier:

Extracellular	0.531
OuterMembrane	0.444
Periplasmic	1.362
InnerMembrane	0.461
Cytoplasmic	2.202 *

SeqID: fig|6666666.171271.peg.1161

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.260
Di-peptide	Extracellular	0.408
part-Comp.	Cytoplasmic	0.506
chemo-typy	InnerMembrane	0.374
Neighboring	Cytoplasmic	0.573

Combined SVM classifier:

Extracellular	1.532 *
OuterMembrane	0.868
Periplasmic	0.355
InnerMembrane	0.774
Cytoplasmic	1.471 *

SeqID: fig|6666666.171271.peg.1162

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.269
Di-peptide	Cytoplasmic	0.897
part-Comp.	Cytoplasmic	0.433
chemo-typy	Cytoplasmic	0.548
Neighboring	Cytoplasmic	0.563

Combined SVM classifier:

Extracellular	0.550
OuterMembrane	0.373
Periplasmic	1.058
InnerMembrane	0.309
Cytoplasmic	2.710 *

SeqID: fig|6666666.171271.peg.1163

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.776
Di-peptide	Cytoplasmic	0.945
part-Comp.	Cytoplasmic	0.783
chemo-typy	Cytoplasmic	0.818
Neighboring	Cytoplasmic	0.959

Combined SVM classifier:

Extracellular	0.069
OuterMembrane	0.235
Periplasmic	0.191
InnerMembrane	0.224
Cytoplasmic	4.280 *

SeqID: fig|6666666.171271.peg.1164

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.978
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.996
chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	0.974

Combined SVM classifier:

Extracellular	0.010
OuterMembrane	0.006
Periplasmic	0.013
InnerMembrane	4.945 *
Cytoplasmic	0.026

SeqID: fig|6666666.171271.peg.1165

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.962
Di-peptide	Cytoplasmic	0.894
part-Comp.	Cytoplasmic	0.786
chemo-typy	Cytoplasmic	0.701
Neighboring	Cytoplasmic	0.840

Combined SVM classifier:

Extracellular	0.157
OuterMembrane	0.176
Periplasmic	0.421
InnerMembrane	0.063
Cytoplasmic	4.183 *

SeqID: fig|6666666.171271.peg.1166

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.361
Di-peptide	Cytoplasmic	0.694
part-Comp.	Cytoplasmic	0.712
chemo-typy	Cytoplasmic	0.566
Neighboring	Periplasmic	0.414

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.416
Periplasmic	1.112
InnerMembrane	0.187
Cytoplasmic	2.541 *

SeqID: fig|6666666.171271.peg.1167
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.325
Di-peptide	Cytoplasmic	0.747
part-Comp.	Periplasmic	0.270
chemo-typy	Periplasmic	0.743
Neighboring	Extracellular	0.514

Combined SVM classifier:

Extracellular	1.344 *
OuterMembrane	0.712
Periplasmic	1.436 *
InnerMembrane	0.138
Cytoplasmic	1.370 *

SeqID: fig|6666666.171271.peg.1168
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.283
Di-peptide	InnerMembrane	0.764
part-Comp.	Cytoplasmic	0.416
chemo-typy	Cytoplasmic	0.446
Neighboring	Cytoplasmic	0.392

Combined SVM classifier:

Extracellular	0.666
OuterMembrane	0.349
Periplasmic	0.624
InnerMembrane	1.675 *
Cytoplasmic	1.686 *

SeqID: fig|6666666.171271.peg.1169
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.827
Di-peptide	Cytoplasmic	0.816
part-Comp.	Cytoplasmic	0.930

chemo-typy	Cytoplasmic	0.995
Neighboring	Cytoplasmic	0.900

Combined SVM classifier:

Extracellular	0.093
OuterMembrane	0.051
Periplasmic	0.290
InnerMembrane	0.098
Cytoplasmic	4.468 *

SeqID: fig|6666666.171271.peg.1170

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.910
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.907
chemo-typy	InnerMembrane	0.938
Neighboring	InnerMembrane	0.977

Combined SVM classifier:

Extracellular	0.039
OuterMembrane	0.101
Periplasmic	0.044
InnerMembrane	4.732 *
Cytoplasmic	0.084

SeqID: fig|6666666.171271.peg.1171

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.875
Di-peptide	Cytoplasmic	0.972
part-Comp.	Cytoplasmic	0.965
chemo-typy	Cytoplasmic	0.715
Neighboring	Cytoplasmic	0.990

Combined SVM classifier:

Extracellular	0.096
OuterMembrane	0.237
Periplasmic	0.127
InnerMembrane	0.022
Cytoplasmic	4.518 *

SeqID: fig|6666666.171271.peg.1172

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.248
Di-peptide	InnerMembrane	0.861
part-Comp.	Cytoplasmic	0.348
chemo-typy	InnerMembrane	0.910
Neighboring	InnerMembrane	0.344

Combined SVM classifier:

Extracellular	0.506
OuterMembrane	0.296
Periplasmic	0.551
InnerMembrane	2.619 *
Cytoplasmic	1.029

SeqID: fig|6666666.171271.peg.1173
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.311
Di-peptide	InnerMembrane	0.757
part-Comp.	Cytoplasmic	0.607
chemo-typy	InnerMembrane	0.459
Neighboring	InnerMembrane	0.328

Combined SVM classifier:

Extracellular	0.451
OuterMembrane	0.585
Periplasmic	0.336
InnerMembrane	1.995 *
Cytoplasmic	1.633 *

SeqID: fig|6666666.171271.peg.1174
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.250
Di-peptide	Cytoplasmic	0.812
part-Comp.	Cytoplasmic	0.419
chemo-typy	Cytoplasmic	0.897
Neighboring	Cytoplasmic	0.609

Combined SVM classifier:

Extracellular	0.562
OuterMembrane	0.267
Periplasmic	0.765
InnerMembrane	0.419
Cytoplasmic	2.987 *

SeqID: fig|6666666.171271.peg.1175
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.338
Di-peptide	Cytoplasmic	0.930
part-Comp.	Cytoplasmic	0.608
chemo-typy	Cytoplasmic	0.790
Neighboring	Cytoplasmic	0.521

Combined SVM classifier:

Extracellular	0.587
OuterMembrane	0.498
Periplasmic	0.490
InnerMembrane	0.238

Cytoplasmic 3.187 *

SeqID: fig|6666666.171271.peg.1176

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.242
Di-peptide	Cytoplasmic	0.681
part-Comp.	Cytoplasmic	0.435
chemo-typy	Cytoplasmic	0.675
Neighboring	Extracellular	0.492

Combined SVM classifier:

Extracellular	1.348
OuterMembrane	0.577
Periplasmic	0.557
InnerMembrane	0.325
Cytoplasmic	2.193 *

SeqID: fig|6666666.171271.peg.1177

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.456
Di-peptide	Cytoplasmic	0.734
part-Comp.	Cytoplasmic	0.904
chemo-typy	Cytoplasmic	0.691
Neighboring	Cytoplasmic	0.977

Combined SVM classifier:

Extracellular	0.386
OuterMembrane	0.662
Periplasmic	0.124
InnerMembrane	0.065
Cytoplasmic	3.762 *

SeqID: fig|6666666.171271.peg.1178

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.574
Di-peptide	InnerMembrane	0.601
part-Comp.	InnerMembrane	0.458
chemo-typy	InnerMembrane	0.462
Neighboring	InnerMembrane	0.460

Combined SVM classifier:

Extracellular	0.977
OuterMembrane	0.755
Periplasmic	0.478
InnerMembrane	2.035 *
Cytoplasmic	0.755

SeqID: fig|6666666.171271.peg.1179

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.397
Di-peptide	OuterMembrane	0.590
part-Comp.	Extracellular	0.436
chemo-typy	Extracellular	0.435
Neighboring	Cytoplasmic	0.626

Combined SVM classifier:

Extracellular	1.318 *
OuterMembrane	1.170 *
Periplasmic	0.474
InnerMembrane	0.260
Cytoplasmic	1.779 *

SeqID: fig|6666666.171271.peg.1180

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.601
Di-peptide	Cytoplasmic	0.884
part-Comp.	Cytoplasmic	0.543
chemo-typy	Cytoplasmic	0.828
Neighboring	Cytoplasmic	0.657

Combined SVM classifier:

Extracellular	0.511
OuterMembrane	0.396
Periplasmic	0.333
InnerMembrane	0.247
Cytoplasmic	3.513 *

SeqID: fig|6666666.171271.peg.1181

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.910
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.984
chemo-typy	InnerMembrane	0.978
Neighboring	InnerMembrane	0.983

Combined SVM classifier:

Extracellular	0.025
OuterMembrane	0.037
Periplasmic	0.032
InnerMembrane	4.854 *
Cytoplasmic	0.052

SeqID: fig|6666666.171271.peg.1182

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.324
Di-peptide	Cytoplasmic	0.786
part-Comp.	Cytoplasmic	0.467
chemo-typy	Cytoplasmic	0.450
Neighboring	OuterMembrane	0.461

Combined SVM classifier:

Extracellular	0.893
OuterMembrane	0.835
Periplasmic	0.670
InnerMembrane	0.242
Cytoplasmic	2.361 *

SeqID: fig|6666666.171271.peg.1183
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.492
Di-peptide	Cytoplasmic	0.898
part-Comp.	Cytoplasmic	0.599
chemo-typy	Cytoplasmic	0.895
Neighboring	Cytoplasmic	0.869

Combined SVM classifier:

Extracellular	0.341
OuterMembrane	0.226
Periplasmic	0.431
InnerMembrane	0.250
Cytoplasmic	3.752 *

SeqID: fig|6666666.171271.peg.1184
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.533
Di-peptide	InnerMembrane	0.897
part-Comp.	InnerMembrane	0.686
chemo-typy	InnerMembrane	0.753
Neighboring	InnerMembrane	0.534

Combined SVM classifier:

Extracellular	0.065
OuterMembrane	0.244
Periplasmic	0.102
InnerMembrane	3.199 *
Cytoplasmic	1.390

SeqID: fig|6666666.171271.peg.1185
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.874
Di-peptide	InnerMembrane	0.973
part-Comp.	InnerMembrane	0.884

chemo-typy	InnerMembrane	0.870
Neighboring	InnerMembrane	0.927

Combined SVM classifier:

Extracellular	0.045
OuterMembrane	0.230
Periplasmic	0.108
InnerMembrane	4.527 *
Cytoplasmic	0.090

SeqID: fig|6666666.171271.peg.1186

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.303
Di-peptide	OuterMembrane	0.551
part-Comp.	Extracellular	0.439
chemo-typy	Extracellular	0.440
Neighboring	OuterMembrane	0.653

Combined SVM classifier:

Extracellular	1.698 *
OuterMembrane	1.869 *
Periplasmic	0.224
InnerMembrane	0.537
Cytoplasmic	0.673

SeqID: fig|6666666.171271.peg.1187

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.313
Di-peptide	OuterMembrane	0.667
part-Comp.	Extracellular	0.474
chemo-typy	OuterMembrane	0.666
Neighboring	OuterMembrane	0.656

Combined SVM classifier:

Extracellular	1.467
OuterMembrane	2.227 *
Periplasmic	0.271
InnerMembrane	0.245
Cytoplasmic	0.789

SeqID: fig|6666666.171271.peg.1188

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.939
part-Comp.	Cytoplasmic	0.374
chemo-typy	Cytoplasmic	0.932
Neighboring	Extracellular	0.360

Combined SVM classifier:

Extracellular	0.818
OuterMembrane	0.243
Periplasmic	0.760
InnerMembrane	0.357
Cytoplasmic	2.821 *

SeqID: fig|6666666.171271.peg.1189
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.476
Di-peptide	Cytoplasmic	0.990
part-Comp.	Cytoplasmic	0.878
chemo-typy	Cytoplasmic	0.928
Neighboring	Cytoplasmic	0.960

Combined SVM classifier:

Extracellular	0.309
OuterMembrane	0.147
Periplasmic	0.181
InnerMembrane	0.132
Cytoplasmic	4.231 *

SeqID: fig|6666666.171271.peg.1190
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.475
Di-peptide	Cytoplasmic	0.559
part-Comp.	Cytoplasmic	0.711
chemo-typy	OuterMembrane	0.712
Neighboring	Cytoplasmic	0.945

Combined SVM classifier:

Extracellular	0.166
OuterMembrane	1.634
Periplasmic	0.270
InnerMembrane	0.194
Cytoplasmic	2.735 *

SeqID: fig|6666666.171271.peg.1191
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.427
Di-peptide	Cytoplasmic	0.869
part-Comp.	Cytoplasmic	0.721
chemo-typy	Cytoplasmic	0.913
Neighboring	Cytoplasmic	0.443

Combined SVM classifier:

Extracellular	0.548
OuterMembrane	0.653
Periplasmic	0.239
InnerMembrane	0.186

Cytoplasmic 3.373 *

SeqID: fig|6666666.171271.peg.1192

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.524
Di-peptide	OuterMembrane	0.501
part-Comp.	Periplasmic	0.487
chemo-typy	OuterMembrane	0.617
Neighboring	OuterMembrane	0.563

Combined SVM classifier:

Extracellular	1.005
OuterMembrane	2.243 *
Periplasmic	1.447
InnerMembrane	0.093
Cytoplasmic	0.212

SeqID: fig|6666666.171271.peg.1193

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.448
Di-peptide	Extracellular	0.504
part-Comp.	OuterMembrane	0.563
chemo-typy	OuterMembrane	0.593
Neighboring	OuterMembrane	0.582

Combined SVM classifier:

Extracellular	1.490
OuterMembrane	2.623 *
Periplasmic	0.195
InnerMembrane	0.146
Cytoplasmic	0.546

SeqID: fig|6666666.171271.peg.1194

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.458
Di-peptide	Cytoplasmic	0.823
part-Comp.	Cytoplasmic	0.802
chemo-typy	Periplasmic	0.506
Neighboring	Cytoplasmic	0.833

Combined SVM classifier:

Extracellular	0.395
OuterMembrane	0.740
Periplasmic	0.653
InnerMembrane	0.235
Cytoplasmic	2.977 *

SeqID: fig|6666666.171271.peg.1195

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.510
Di-peptide	OuterMembrane	0.838
part-Comp.	Cytoplasmic	0.696
chemo-typy	OuterMembrane	0.655
Neighboring	Cytoplasmic	0.833

Combined SVM classifier:

Extracellular	0.295
OuterMembrane	1.754 *
Periplasmic	0.340
InnerMembrane	0.218
Cytoplasmic	2.394 *

SeqID: fig|6666666.171271.peg.1196

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.524
Di-peptide	Cytoplasmic	0.830
part-Comp.	Cytoplasmic	0.494
chemo-typy	Cytoplasmic	0.829
Neighboring	Cytoplasmic	0.737

Combined SVM classifier:

Extracellular	0.402
OuterMembrane	0.291
Periplasmic	0.679
InnerMembrane	0.215
Cytoplasmic	3.413 *

SeqID: fig|6666666.171271.peg.1197

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.815
Di-peptide	Cytoplasmic	0.914
part-Comp.	Cytoplasmic	0.655
chemo-typy	Cytoplasmic	0.627
Neighboring	Cytoplasmic	0.976

Combined SVM classifier:

Extracellular	0.092
OuterMembrane	0.466
Periplasmic	0.127
InnerMembrane	0.328
Cytoplasmic	3.987 *

SeqID: fig|6666666.171271.peg.1198

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.970
Di-peptide	InnerMembrane	0.989
part-Comp.	InnerMembrane	0.984
chemo-typy	InnerMembrane	0.871
Neighboring	InnerMembrane	0.974

Combined SVM classifier:

Extracellular	0.026
OuterMembrane	0.023
Periplasmic	0.071
InnerMembrane	4.788 *
Cytoplasmic	0.093

SeqID: fig|6666666.171271.peg.1199
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.294
Di-peptide	Cytoplasmic	0.873
part-Comp.	Cytoplasmic	0.694
chemo-typy	Cytoplasmic	0.881
Neighboring	Cytoplasmic	0.619

Combined SVM classifier:

Extracellular	0.612
OuterMembrane	0.201
Periplasmic	0.460
InnerMembrane	0.366
Cytoplasmic	3.361 *

SeqID: fig|6666666.171271.peg.1200
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.373
Di-peptide	Cytoplasmic	0.574
part-Comp.	Cytoplasmic	0.586
chemo-typy	Cytoplasmic	0.932
Neighboring	Extracellular	0.645

Combined SVM classifier:

Extracellular	1.327
OuterMembrane	0.454
Periplasmic	0.316
InnerMembrane	0.178
Cytoplasmic	2.725 *

SeqID: fig|6666666.171271.peg.1201
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.248
Di-peptide	InnerMembrane	0.461
part-Comp.	Cytoplasmic	0.347

chemo-typy	Periplasmic	0.862
Neighboring	Cytoplasmic	0.259

Combined SVM classifier:

Extracellular	0.636
OuterMembrane	0.334
Periplasmic	1.640 *
InnerMembrane	1.084 *
Cytoplasmic	1.306 *

SeqID: fig|6666666.171271.peg.1202

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.975
Di-peptide	Cytoplasmic	0.908
part-Comp.	Cytoplasmic	0.838
chemo-typy	Periplasmic	0.481
Neighboring	Cytoplasmic	0.976

Combined SVM classifier:

Extracellular	0.031
OuterMembrane	0.054
Periplasmic	0.571
InnerMembrane	0.178
Cytoplasmic	4.167 *

SeqID: fig|6666666.171271.peg.1203

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.250
Di-peptide	InnerMembrane	0.986
part-Comp.	Cytoplasmic	0.448
chemo-typy	InnerMembrane	0.508
Neighboring	InnerMembrane	0.488

Combined SVM classifier:

Extracellular	0.337
OuterMembrane	0.330
Periplasmic	0.654
InnerMembrane	2.642 *
Cytoplasmic	1.037

SeqID: fig|6666666.171271.peg.1204

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.438
Di-peptide	Cytoplasmic	0.850
part-Comp.	Cytoplasmic	0.555
chemo-typy	Cytoplasmic	0.753
Neighboring	Cytoplasmic	0.868

Combined SVM classifier:

Extracellular	0.556
OuterMembrane	0.535
Periplasmic	0.290
InnerMembrane	0.155
Cytoplasmic	3.464 *

SeqID: fig|6666666.171271.peg.1205
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.266
Di-peptide	Cytoplasmic	0.964
part-Comp.	Cytoplasmic	0.389
chemo-typy	Cytoplasmic	0.521
Neighboring	Cytoplasmic	0.431

Combined SVM classifier:

Extracellular	0.763
OuterMembrane	0.240
Periplasmic	1.136
InnerMembrane	0.315
Cytoplasmic	2.547 *

SeqID: fig|6666666.171271.peg.1206
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.626
Di-peptide	Cytoplasmic	0.967
part-Comp.	Cytoplasmic	0.725
chemo-typy	Periplasmic	0.943
Neighboring	Cytoplasmic	0.552

Combined SVM classifier:

Extracellular	0.615
OuterMembrane	0.151
Periplasmic	1.213
InnerMembrane	0.111
Cytoplasmic	2.910 *

SeqID: fig|6666666.171271.peg.1207
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.333
Di-peptide	Cytoplasmic	0.936
part-Comp.	Cytoplasmic	0.588
chemo-typy	Periplasmic	0.379
Neighboring	Cytoplasmic	0.685

Combined SVM classifier:

Extracellular	0.603
OuterMembrane	0.411
Periplasmic	0.896
InnerMembrane	0.266

Cytoplasmic 2.823 *

SeqID: fig|6666666.171271.peg.1208

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.542
Di-peptide	Cytoplasmic	0.821
part-Comp.	Cytoplasmic	0.610
chemo-typy	Periplasmic	0.802
Neighboring	Cytoplasmic	0.700

Combined SVM classifier:

Extracellular	0.480
OuterMembrane	0.387
Periplasmic	1.178
InnerMembrane	0.136
Cytoplasmic	2.818 *

SeqID: fig|6666666.171271.peg.1209

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.612
Di-peptide	OuterMembrane	0.675
part-Comp.	Extracellular	0.581
chemo-typy	Cytoplasmic	0.454
Neighboring	OuterMembrane	0.700

Combined SVM classifier:

Extracellular	1.136
OuterMembrane	2.109 *
Periplasmic	0.920
InnerMembrane	0.072
Cytoplasmic	0.763

SeqID: fig|6666666.171271.peg.1210

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	Cytoplasmic	0.984
part-Comp.	Cytoplasmic	0.452
chemo-typy	Cytoplasmic	0.932
Neighboring	Cytoplasmic	0.618

Combined SVM classifier:

Extracellular	0.633
OuterMembrane	0.208
Periplasmic	0.591
InnerMembrane	0.332
Cytoplasmic	3.236 *

SeqID: fig|6666666.171271.peg.1211

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.531
Di-peptide	Cytoplasmic	0.982
part-Comp.	Cytoplasmic	0.686
chemo-typy	Cytoplasmic	0.720
Neighboring	Cytoplasmic	0.976

Combined SVM classifier:

Extracellular	0.256
OuterMembrane	0.117
Periplasmic	0.525
InnerMembrane	0.207
Cytoplasmic	3.895 *

SeqID: fig|6666666.171271.peg.1212

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.261
Di-peptide	Cytoplasmic	0.718
part-Comp.	Cytoplasmic	0.373
chemo-typy	Cytoplasmic	0.785
Neighboring	Extracellular	0.441

Combined SVM classifier:

Extracellular	1.029
OuterMembrane	0.267
Periplasmic	0.823
InnerMembrane	0.467
Cytoplasmic	2.415 *

SeqID: fig|6666666.171271.peg.1213

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.880
Di-peptide	Cytoplasmic	0.945
part-Comp.	Cytoplasmic	0.837
chemo-typy	Cytoplasmic	0.376
Neighboring	Cytoplasmic	0.960

Combined SVM classifier:

Extracellular	0.345
OuterMembrane	0.164
Periplasmic	0.420
InnerMembrane	0.074
Cytoplasmic	3.998 *

SeqID: fig|6666666.171271.peg.1214

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.413
Di-peptide	OuterMembrane	0.654
part-Comp.	Extracellular	0.916
chemo-typy	OuterMembrane	0.556
Neighboring	Extracellular	0.559

Combined SVM classifier:

Extracellular	2.428 *
OuterMembrane	1.851 *
Periplasmic	0.249
InnerMembrane	0.111
Cytoplasmic	0.361

SeqID: fig|6666666.171271.peg.1215
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.679
Di-peptide	InnerMembrane	0.861
part-Comp.	InnerMembrane	0.927
chemo-typy	InnerMembrane	0.867
Neighboring	InnerMembrane	0.900

Combined SVM classifier:

Extracellular	0.136
OuterMembrane	0.197
Periplasmic	0.192
InnerMembrane	4.235 *
Cytoplasmic	0.241

SeqID: fig|6666666.171271.peg.1216
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.264
Di-peptide	Cytoplasmic	0.906
part-Comp.	Extracellular	0.380
chemo-typy	Periplasmic	0.286
Neighboring	OuterMembrane	0.399

Combined SVM classifier:

Extracellular	1.164
OuterMembrane	1.049
Periplasmic	0.617
InnerMembrane	0.261
Cytoplasmic	1.908 *

SeqID: fig|6666666.171271.peg.1217
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.352
Di-peptide	OuterMembrane	0.418
part-Comp.	Cytoplasmic	0.441

chemo-typy	Periplasmic	0.488
Neighboring	Cytoplasmic	0.336

Combined SVM classifier:

Extracellular	0.961
OuterMembrane	1.163 *
Periplasmic	0.712
InnerMembrane	0.744
Cytoplasmic	1.419 *

SeqID: fig|6666666.171271.peg.1218

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.557
Di-peptide	Cytoplasmic	0.678
part-Comp.	Cytoplasmic	0.434
chemo-typy	Periplasmic	0.553
Neighboring	Cytoplasmic	0.490

Combined SVM classifier:

Extracellular	0.516
OuterMembrane	0.716
Periplasmic	0.831
InnerMembrane	0.442
Cytoplasmic	2.495 *

SeqID: fig|6666666.171271.peg.1219

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.671
Di-peptide	Cytoplasmic	0.962
part-Comp.	Cytoplasmic	0.595
chemo-typy	Cytoplasmic	0.878
Neighboring	Cytoplasmic	0.947

Combined SVM classifier:

Extracellular	0.332
OuterMembrane	0.153
Periplasmic	0.364
InnerMembrane	0.097
Cytoplasmic	4.053 *

SeqID: fig|6666666.171271.peg.1220

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.302
Di-peptide	Cytoplasmic	0.583
part-Comp.	Cytoplasmic	0.388
chemo-typy	Cytoplasmic	0.829
Neighboring	Cytoplasmic	0.331

Combined SVM classifier:

Extracellular	0.801
OuterMembrane	0.456
Periplasmic	0.955
InnerMembrane	0.355
Cytoplasmic	2.433 *

SeqID: fig|6666666.171271.peg.1221
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.818
Di-peptide	Extracellular	0.412
part-Comp.	OuterMembrane	0.860
chemo-typy	InnerMembrane	0.374
Neighboring	OuterMembrane	0.914

Combined SVM classifier:

Extracellular	0.880
OuterMembrane	3.221 *
Periplasmic	0.141
InnerMembrane	0.590
Cytoplasmic	0.168

SeqID: fig|6666666.171271.peg.1222
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.910
Di-peptide	InnerMembrane	0.985
part-Comp.	InnerMembrane	0.849
chemo-typy	InnerMembrane	0.948
Neighboring	InnerMembrane	0.869

Combined SVM classifier:

Extracellular	0.063
OuterMembrane	0.061
Periplasmic	0.073
InnerMembrane	4.562 *
Cytoplasmic	0.241

SeqID: fig|6666666.171271.peg.1223
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.620
part-Comp.	Cytoplasmic	0.477
chemo-typy	Cytoplasmic	0.562
Neighboring	OuterMembrane	0.425

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.994
Periplasmic	0.757
InnerMembrane	0.260

Cytoplasmic 2.245 *

SeqID: fig|6666666.171271.peg.1224

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.367
Di-peptide	Cytoplasmic	0.812
part-Comp.	Cytoplasmic	0.592
chemo-typy	Cytoplasmic	0.961
Neighboring	Cytoplasmic	0.841

Combined SVM classifier:

Extracellular	0.378
OuterMembrane	0.187
Periplasmic	0.455
InnerMembrane	0.407
Cytoplasmic	3.573 *

SeqID: fig|6666666.171271.peg.1225

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.281
Di-peptide	OuterMembrane	0.690
part-Comp.	Cytoplasmic	0.462
chemo-typy	Periplasmic	0.751
Neighboring	Extracellular	0.448

Combined SVM classifier:

Extracellular	0.969
OuterMembrane	1.288 *
Periplasmic	1.144 *
InnerMembrane	0.223
Cytoplasmic	1.375 *

SeqID: fig|6666666.171271.peg.1226

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.531
Di-peptide	OuterMembrane	0.427
part-Comp.	Cytoplasmic	0.764
chemo-typy	Periplasmic	0.891
Neighboring	OuterMembrane	0.563

Combined SVM classifier:

Extracellular	0.646
OuterMembrane	1.132
Periplasmic	1.135
InnerMembrane	0.197
Cytoplasmic	1.890 *

SeqID: fig|6666666.171271.peg.1227

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.337
Di-peptide	Cytoplasmic	0.666
part-Comp.	Cytoplasmic	0.749
chemo-typy	Cytoplasmic	0.812
Neighboring	Cytoplasmic	0.774

Combined SVM classifier:

Extracellular	0.478
OuterMembrane	0.449
Periplasmic	0.305
InnerMembrane	0.429
Cytoplasmic	3.338 *

SeqID: fig|6666666.171271.peg.1228

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.374
Di-peptide	Cytoplasmic	0.691
part-Comp.	Cytoplasmic	0.624
chemo-typy	Cytoplasmic	0.434
Neighboring	Cytoplasmic	0.771

Combined SVM classifier:

Extracellular	0.453
OuterMembrane	0.255
Periplasmic	0.670
InnerMembrane	0.728
Cytoplasmic	2.894 *

SeqID: fig|6666666.171271.peg.1229

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.494
Di-peptide	OuterMembrane	0.373
part-Comp.	Cytoplasmic	0.800
chemo-typy	OuterMembrane	0.284
Neighboring	Cytoplasmic	0.943

Combined SVM classifier:

Extracellular	0.695
OuterMembrane	0.993
Periplasmic	0.223
InnerMembrane	0.415
Cytoplasmic	2.674 *

SeqID: fig|6666666.171271.peg.1230

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.690
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.630
Neighboring	Extracellular	0.405

Combined SVM classifier:

Extracellular	1.086
OuterMembrane	0.355
Periplasmic	0.972
InnerMembrane	0.433
Cytoplasmic	2.154 *

SeqID: fig|6666666.171271.peg.1231
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.581
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.787
Neighboring	Cytoplasmic	0.326

Combined SVM classifier:

Extracellular	0.898
OuterMembrane	0.277
Periplasmic	0.867
InnerMembrane	0.672
Cytoplasmic	2.285 *

SeqID: fig|6666666.171271.peg.1232
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.274
Di-peptide	Cytoplasmic	0.421
part-Comp.	Cytoplasmic	0.351
chemo-typy	Extracellular	0.658
Neighboring	Cytoplasmic	0.409

Combined SVM classifier:

Extracellular	1.621 *
OuterMembrane	0.445
Periplasmic	0.897
InnerMembrane	0.552
Cytoplasmic	1.485 *

SeqID: fig|6666666.171271.peg.1233
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.422
Di-peptide	Periplasmic	0.489
part-Comp.	Extracellular	0.349

chemo-typy	Periplasmic	0.636
Neighboring	Extracellular	0.361

Combined SVM classifier:

Extracellular	1.169
OuterMembrane	0.763
Periplasmic	2.101 *
InnerMembrane	0.226
Cytoplasmic	0.742

SeqID: fig|6666666.171271.peg.1234

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.498
Di-peptide	OuterMembrane	0.526
part-Comp.	OuterMembrane	0.514
chemo-typy	Cytoplasmic	0.452
Neighboring	Cytoplasmic	0.643

Combined SVM classifier:

Extracellular	0.538
OuterMembrane	1.586 *
Periplasmic	0.589
InnerMembrane	0.133
Cytoplasmic	2.154 *

SeqID: fig|6666666.171271.peg.1235

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.451
Di-peptide	OuterMembrane	0.958
part-Comp.	Extracellular	0.375
chemo-typy	OuterMembrane	0.477
Neighboring	OuterMembrane	0.896

Combined SVM classifier:

Extracellular	0.880
OuterMembrane	3.041 *
Periplasmic	0.255
InnerMembrane	0.311
Cytoplasmic	0.514

SeqID: fig|6666666.171271.peg.1236

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.970
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.009
OuterMembrane	0.005
Periplasmic	0.009
InnerMembrane	4.966 *
Cytoplasmic	0.012

SeqID: fig|6666666.171271.peg.1237
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.492
Di-peptide	Periplasmic	0.401
part-Comp.	Cytoplasmic	0.377
chemo-typy	Periplasmic	0.466
Neighboring	InnerMembrane	0.449

Combined SVM classifier:

Extracellular	0.408
OuterMembrane	0.248
Periplasmic	1.451 *
InnerMembrane	1.284 *
Cytoplasmic	1.608 *

SeqID: fig|6666666.171271.peg.1238
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.320
Di-peptide	OuterMembrane	0.422
part-Comp.	Cytoplasmic	0.375
chemo-typy	Extracellular	0.581
Neighboring	OuterMembrane	0.332

Combined SVM classifier:

Extracellular	1.428 *
OuterMembrane	1.362 *
Periplasmic	0.525
InnerMembrane	0.105
Cytoplasmic	1.579 *

SeqID: fig|6666666.171271.peg.1239
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.260
Di-peptide	Cytoplasmic	0.453
part-Comp.	Cytoplasmic	0.358
chemo-typy	Periplasmic	0.651
Neighboring	Cytoplasmic	0.341

Combined SVM classifier:

Extracellular	0.877
OuterMembrane	0.370
Periplasmic	1.378 *
InnerMembrane	0.844

Cytoplasmic 1.531 *

SeqID: fig|6666666.171271.peg.1240

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.916
Di-peptide	InnerMembrane	0.804
part-Comp.	InnerMembrane	0.983
chemo-typy	InnerMembrane	0.689
Neighboring	InnerMembrane	0.993

Combined SVM classifier:

Extracellular	0.132
OuterMembrane	0.303
Periplasmic	0.073
InnerMembrane	4.386 *
Cytoplasmic	0.106

SeqID: fig|6666666.171271.peg.1241

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.254
Di-peptide	Cytoplasmic	0.387
part-Comp.	OuterMembrane	0.756
chemo-typy	Extracellular	0.938
Neighboring	OuterMembrane	0.875

Combined SVM classifier:

Extracellular	1.744 *
OuterMembrane	2.134 *
Periplasmic	0.297
InnerMembrane	0.208
Cytoplasmic	0.617

SeqID: fig|6666666.171271.peg.1242

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.443
Di-peptide	Extracellular	0.847
part-Comp.	Extracellular	0.770
chemo-typy	Extracellular	0.805
Neighboring	Extracellular	0.472

Combined SVM classifier:

Extracellular	3.338 *
OuterMembrane	0.538
Periplasmic	0.533
InnerMembrane	0.211
Cytoplasmic	0.380

SeqID: fig|6666666.171271.peg.1243

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.473
Di-peptide	Cytoplasmic	0.966
part-Comp.	Cytoplasmic	0.592
chemo-typy	Cytoplasmic	0.929
Neighboring	Cytoplasmic	0.845

Combined SVM classifier:

Extracellular	0.422
OuterMembrane	0.201
Periplasmic	0.400
InnerMembrane	0.172
Cytoplasmic	3.806 *

SeqID: fig|6666666.171271.peg.1244

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.788
Di-peptide	Cytoplasmic	0.635
part-Comp.	Cytoplasmic	0.728
chemo-typy	OuterMembrane	0.522
Neighboring	Cytoplasmic	0.720

Combined SVM classifier:

Extracellular	0.615
OuterMembrane	0.774
Periplasmic	0.442
InnerMembrane	0.046
Cytoplasmic	3.122 *

SeqID: fig|6666666.171271.peg.1245

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.579
Di-peptide	Cytoplasmic	0.651
part-Comp.	Cytoplasmic	0.680
chemo-typy	Cytoplasmic	0.662
Neighboring	Cytoplasmic	0.650

Combined SVM classifier:

Extracellular	0.472
OuterMembrane	0.360
Periplasmic	0.708
InnerMembrane	0.238
Cytoplasmic	3.223 *

SeqID: fig|6666666.171271.peg.1246

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.317
Di-peptide	Cytoplasmic	0.585
part-Comp.	Cytoplasmic	0.377
chemo-typy	Periplasmic	0.738
Neighboring	Extracellular	0.349

Combined SVM classifier:

Extracellular	0.752
OuterMembrane	0.307
Periplasmic	1.462 *
InnerMembrane	0.789
Cytoplasmic	1.690 *

SeqID: fig|6666666.171271.peg.1247
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.390
Di-peptide	OuterMembrane	0.606
part-Comp.	Extracellular	0.517
chemo-typy	Extracellular	0.508
Neighboring	OuterMembrane	0.617

Combined SVM classifier:

Extracellular	2.031 *
OuterMembrane	2.301 *
Periplasmic	0.209
InnerMembrane	0.077
Cytoplasmic	0.383

SeqID: fig|6666666.171271.peg.1248
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.645
Di-peptide	OuterMembrane	0.821
part-Comp.	Cytoplasmic	0.716
chemo-typy	Cytoplasmic	0.630
Neighboring	Cytoplasmic	0.587

Combined SVM classifier:

Extracellular	0.542
OuterMembrane	1.270
Periplasmic	0.341
InnerMembrane	0.143
Cytoplasmic	2.704 *

SeqID: fig|6666666.171271.peg.1249
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.982
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.987

chemo-typy	Cytoplasmic	0.378
Neighboring	Cytoplasmic	0.826

Combined SVM classifier:

Extracellular	0.237
OuterMembrane	0.076
Periplasmic	0.509
InnerMembrane	0.048
Cytoplasmic	4.130 *

SeqID: fig|6666666.171271.peg.1250

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.719
Di-peptide	Cytoplasmic	0.690
part-Comp.	Cytoplasmic	0.408
chemo-typy	Extracellular	0.404
Neighboring	Cytoplasmic	0.795

Combined SVM classifier:

Extracellular	0.684
OuterMembrane	0.183
Periplasmic	0.489
InnerMembrane	0.665
Cytoplasmic	2.979 *

SeqID: fig|6666666.171271.peg.1251

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.484
Di-peptide	Periplasmic	0.473
part-Comp.	Periplasmic	0.523
chemo-typy	Periplasmic	0.632
Neighboring	Periplasmic	0.487

Combined SVM classifier:

Extracellular	0.595
OuterMembrane	0.296
Periplasmic	2.599 *
InnerMembrane	0.253
Cytoplasmic	1.256

SeqID: fig|6666666.171271.peg.1252

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.792
Di-peptide	Cytoplasmic	0.872
part-Comp.	Cytoplasmic	0.881
chemo-typy	Cytoplasmic	0.697
Neighboring	Cytoplasmic	0.930

Combined SVM classifier:

Extracellular	0.128
OuterMembrane	0.387
Periplasmic	0.210
InnerMembrane	0.103
Cytoplasmic	4.172 *

SeqID: fig|6666666.171271.peg.1253
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.815
Di-peptide	InnerMembrane	0.997
part-Comp.	InnerMembrane	0.972
chemo-typy	InnerMembrane	0.991
Neighboring	InnerMembrane	0.995

Combined SVM classifier:

Extracellular	0.058
OuterMembrane	0.038
Periplasmic	0.057
InnerMembrane	4.769 *
Cytoplasmic	0.077

SeqID: fig|6666666.171271.peg.1254
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.790
Di-peptide	InnerMembrane	0.991
part-Comp.	InnerMembrane	0.970
chemo-typy	InnerMembrane	0.919
Neighboring	InnerMembrane	0.927

Combined SVM classifier:

Extracellular	0.074
OuterMembrane	0.109
Periplasmic	0.087
InnerMembrane	4.597 *
Cytoplasmic	0.134

SeqID: fig|6666666.171271.peg.1255
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.885
Di-peptide	Cytoplasmic	0.972
part-Comp.	Cytoplasmic	0.983
chemo-typy	Cytoplasmic	0.839
Neighboring	Cytoplasmic	0.981

Combined SVM classifier:

Extracellular	0.055
OuterMembrane	0.117
Periplasmic	0.078
InnerMembrane	0.090

Cytoplasmic 4.660 *

SeqID: fig|6666666.171271.peg.1256

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.620
part-Comp.	Cytoplasmic	0.477
chemo-typy	Cytoplasmic	0.562
Neighboring	OuterMembrane	0.425

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.994
Periplasmic	0.757
InnerMembrane	0.260
Cytoplasmic	2.245 *

SeqID: fig|6666666.171271.peg.1257

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.240
Di-peptide	Extracellular	0.555
part-Comp.	OuterMembrane	0.549
chemo-typy	Extracellular	0.957
Neighboring	OuterMembrane	0.580

Combined SVM classifier:

Extracellular	2.169 *
OuterMembrane	1.615 *
Periplasmic	0.393
InnerMembrane	0.497
Cytoplasmic	0.326

SeqID: fig|6666666.171271.peg.1258

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.601
Di-peptide	Extracellular	0.760
part-Comp.	Extracellular	0.696
chemo-typy	Extracellular	0.720
Neighboring	Extracellular	0.660

Combined SVM classifier:

Extracellular	3.437 *
OuterMembrane	0.332
Periplasmic	0.523
InnerMembrane	0.314
Cytoplasmic	0.395

SeqID: fig|6666666.171271.peg.1259

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.746
Di-peptide	Cytoplasmic	0.950
part-Comp.	Cytoplasmic	0.843
chemo-typy	Cytoplasmic	0.962
Neighboring	Cytoplasmic	0.967

Combined SVM classifier:

Extracellular	0.118
OuterMembrane	0.085
Periplasmic	0.110
InnerMembrane	0.218
Cytoplasmic	4.470 *

SeqID: fig|6666666.171271.peg.1260

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.946
Di-peptide	Cytoplasmic	0.501
part-Comp.	Cytoplasmic	0.965
chemo-typy	Cytoplasmic	0.896
Neighboring	Cytoplasmic	0.685

Combined SVM classifier:

Extracellular	0.155
OuterMembrane	0.059
Periplasmic	0.461
InnerMembrane	0.332
Cytoplasmic	3.992 *

SeqID: fig|6666666.171271.peg.1261

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.332
Di-peptide	OuterMembrane	0.623
part-Comp.	Extracellular	0.462
chemo-typy	OuterMembrane	0.411
Neighboring	OuterMembrane	0.588

Combined SVM classifier:

Extracellular	1.497 *
OuterMembrane	1.836 *
Periplasmic	0.605
InnerMembrane	0.536
Cytoplasmic	0.527

SeqID: fig|6666666.171271.peg.1262

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.276
Di-peptide	OuterMembrane	0.863
part-Comp.	OuterMembrane	0.369
chemo-typy	Extracellular	0.470
Neighboring	OuterMembrane	0.801

Combined SVM classifier:

Extracellular	1.161
OuterMembrane	2.578 *
Periplasmic	0.317
InnerMembrane	0.479
Cytoplasmic	0.464

SeqID: fig|6666666.171271.peg.1263
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.740
Di-peptide	Cytoplasmic	0.953
part-Comp.	Cytoplasmic	0.500
chemo-typy	Periplasmic	0.712
Neighboring	Cytoplasmic	0.940

Combined SVM classifier:

Extracellular	0.084
OuterMembrane	0.040
Periplasmic	1.246
InnerMembrane	0.245
Cytoplasmic	3.385 *

SeqID: fig|6666666.171271.peg.1264
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.599
Di-peptide	Cytoplasmic	0.800
part-Comp.	Cytoplasmic	0.735
chemo-typy	Cytoplasmic	0.458
Neighboring	Cytoplasmic	0.899

Combined SVM classifier:

Extracellular	0.510
OuterMembrane	0.128
Periplasmic	0.634
InnerMembrane	0.236
Cytoplasmic	3.491 *

SeqID: fig|6666666.171271.peg.1265
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.570
Di-peptide	InnerMembrane	0.910
part-Comp.	InnerMembrane	0.901

chemo-typy	InnerMembrane	0.650
Neighboring	InnerMembrane	0.957

Combined SVM classifier:

Extracellular	0.047
OuterMembrane	0.326
Periplasmic	0.084
InnerMembrane	3.988 *
Cytoplasmic	0.554

SeqID: fig|6666666.171271.peg.1266

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.522
Di-peptide	Cytoplasmic	0.890
part-Comp.	Cytoplasmic	0.551
chemo-typy	Periplasmic	0.736
Neighboring	Cytoplasmic	0.651

Combined SVM classifier:

Extracellular	0.593
OuterMembrane	0.279
Periplasmic	1.021
InnerMembrane	0.248
Cytoplasmic	2.859 *

SeqID: fig|6666666.171271.peg.1267

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.335
Di-peptide	Cytoplasmic	0.951
part-Comp.	Cytoplasmic	0.659
chemo-typy	Cytoplasmic	0.925
Neighboring	Cytoplasmic	0.535

Combined SVM classifier:

Extracellular	0.893
OuterMembrane	0.186
Periplasmic	0.316
InnerMembrane	0.202
Cytoplasmic	3.403 *

SeqID: fig|6666666.171271.peg.1268

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.890
Di-peptide	Cytoplasmic	0.963
part-Comp.	Cytoplasmic	0.967
chemo-typy	Cytoplasmic	0.888
Neighboring	Cytoplasmic	0.830

Combined SVM classifier:

Extracellular	0.085
OuterMembrane	0.144
Periplasmic	0.111
InnerMembrane	0.122
Cytoplasmic	4.538 *

SeqID: fig|6666666.171271.peg.1269
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Periplasmic	0.426
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.522
Neighboring	Cytoplasmic	0.337

Combined SVM classifier:

Extracellular	0.859
OuterMembrane	0.267
Periplasmic	1.360 *
InnerMembrane	0.910
Cytoplasmic	1.603 *

SeqID: fig|6666666.171271.peg.1270
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.624
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.756
Neighboring	Cytoplasmic	0.364

Combined SVM classifier:

Extracellular	0.832
OuterMembrane	0.251
Periplasmic	1.023
InnerMembrane	0.556
Cytoplasmic	2.337 *

SeqID: fig|6666666.171271.peg.1271
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.485
Di-peptide	OuterMembrane	0.661
part-Comp.	Cytoplasmic	0.549
chemo-typy	OuterMembrane	0.481
Neighboring	OuterMembrane	0.493

Combined SVM classifier:

Extracellular	0.983
OuterMembrane	1.986 *
Periplasmic	0.316
InnerMembrane	0.207

Cytoplasmic 1.508 *

SeqID: fig|6666666.171271.peg.1272

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.524
Di-peptide	Cytoplasmic	0.926
part-Comp.	Cytoplasmic	0.847
chemo-typy	Cytoplasmic	0.545
Neighboring	Cytoplasmic	0.790

Combined SVM classifier:

Extracellular	0.348
OuterMembrane	0.250
Periplasmic	0.555
InnerMembrane	0.216
Cytoplasmic	3.632 *

SeqID: fig|6666666.171271.peg.1273

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.331
Di-peptide	Cytoplasmic	0.688
part-Comp.	Cytoplasmic	0.807
chemo-typy	Extracellular	0.401
Neighboring	Cytoplasmic	0.851

Combined SVM classifier:

Extracellular	0.767
OuterMembrane	0.384
Periplasmic	0.651
InnerMembrane	0.360
Cytoplasmic	2.839 *

SeqID: fig|6666666.171271.peg.1274

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.492
Di-peptide	Cytoplasmic	0.790
part-Comp.	Cytoplasmic	0.877
chemo-typy	Cytoplasmic	0.762
Neighboring	Cytoplasmic	0.817

Combined SVM classifier:

Extracellular	0.346
OuterMembrane	0.350
Periplasmic	0.377
InnerMembrane	0.189
Cytoplasmic	3.738 *

SeqID: fig|6666666.171271.peg.1275

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.341
Di-peptide	Cytoplasmic	0.551
part-Comp.	Cytoplasmic	0.623
chemo-typy	Cytoplasmic	0.728
Neighboring	Cytoplasmic	0.520

Combined SVM classifier:

Extracellular	1.024
OuterMembrane	0.383
Periplasmic	0.646
InnerMembrane	0.184
Cytoplasmic	2.764 *

SeqID: fig|6666666.171271.peg.1276

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.748
Di-peptide	Cytoplasmic	0.910
part-Comp.	Cytoplasmic	0.971
chemo-typy	Cytoplasmic	0.864
Neighboring	Cytoplasmic	0.945

Combined SVM classifier:

Extracellular	0.164
OuterMembrane	0.266
Periplasmic	0.069
InnerMembrane	0.062
Cytoplasmic	4.439 *

SeqID: fig|6666666.171271.peg.1277

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.541
Di-peptide	Cytoplasmic	0.659
part-Comp.	Cytoplasmic	0.864
chemo-typy	Cytoplasmic	0.559
Neighboring	Cytoplasmic	0.857

Combined SVM classifier:

Extracellular	0.388
OuterMembrane	0.634
Periplasmic	0.356
InnerMembrane	0.142
Cytoplasmic	3.480 *

SeqID: fig|6666666.171271.peg.1278

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.487
Di-peptide	Cytoplasmic	0.826
part-Comp.	Cytoplasmic	0.890
chemo-typy	Cytoplasmic	0.301
Neighboring	Cytoplasmic	0.829

Combined SVM classifier:

Extracellular	0.573
OuterMembrane	0.484
Periplasmic	0.443
InnerMembrane	0.168
Cytoplasmic	3.333 *

SeqID: fig|6666666.171271.peg.1279
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.507
Di-peptide	OuterMembrane	0.475
part-Comp.	Cytoplasmic	0.683
chemo-typy	Periplasmic	0.477
Neighboring	Cytoplasmic	0.916

Combined SVM classifier:

Extracellular	0.546
OuterMembrane	0.946
Periplasmic	0.672
InnerMembrane	0.264
Cytoplasmic	2.572 *

SeqID: fig|6666666.171271.peg.1280
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.357
Di-peptide	Cytoplasmic	0.932
part-Comp.	Cytoplasmic	0.862
chemo-typy	Cytoplasmic	0.670
Neighboring	Cytoplasmic	0.870

Combined SVM classifier:

Extracellular	0.322
OuterMembrane	0.339
Periplasmic	0.353
InnerMembrane	0.296
Cytoplasmic	3.690 *

SeqID: fig|6666666.171271.peg.1281
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.261
Di-peptide	Cytoplasmic	0.878
part-Comp.	Extracellular	0.446

chemo-typy	Cytoplasmic	0.353
Neighboring	Cytoplasmic	0.515

Combined SVM classifier:

Extracellular	1.368
OuterMembrane	0.327
Periplasmic	0.753
InnerMembrane	0.251
Cytoplasmic	2.301 *

SeqID: fig|6666666.171271.peg.1282

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.709
Di-peptide	OuterMembrane	0.442
part-Comp.	Cytoplasmic	0.822
chemo-typy	OuterMembrane	0.453
Neighboring	Cytoplasmic	0.872

Combined SVM classifier:

Extracellular	0.468
OuterMembrane	1.133
Periplasmic	0.299
InnerMembrane	0.100
Cytoplasmic	3.000 *

SeqID: fig|6666666.171271.peg.1283

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.402
Di-peptide	OuterMembrane	0.398
part-Comp.	Extracellular	0.775
chemo-typy	OuterMembrane	0.372
Neighboring	Extracellular	0.737

Combined SVM classifier:

Extracellular	2.353 *
OuterMembrane	1.167
Periplasmic	0.396
InnerMembrane	0.523
Cytoplasmic	0.562

SeqID: fig|6666666.171271.peg.1284

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.251
Di-peptide	Cytoplasmic	0.618
part-Comp.	Cytoplasmic	0.325
chemo-typy	Periplasmic	0.619
Neighboring	Cytoplasmic	0.312

Combined SVM classifier:

Extracellular	0.851
OuterMembrane	0.698
Periplasmic	1.305 *
InnerMembrane	0.308
Cytoplasmic	1.838 *

SeqID: fig|6666666.171271.peg.1285
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.328
Di-peptide	Cytoplasmic	0.779
part-Comp.	Cytoplasmic	0.398
chemo-typy	Cytoplasmic	0.948
Neighboring	Cytoplasmic	0.624

Combined SVM classifier:

Extracellular	0.656
OuterMembrane	0.239
Periplasmic	0.545
InnerMembrane	0.484
Cytoplasmic	3.076 *

SeqID: fig|6666666.171271.peg.1286
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.346
Di-peptide	Cytoplasmic	0.786
part-Comp.	Cytoplasmic	0.435
chemo-typy	Periplasmic	0.843
Neighboring	Cytoplasmic	0.336

Combined SVM classifier:

Extracellular	0.497
OuterMembrane	0.534
Periplasmic	1.561 *
InnerMembrane	0.412
Cytoplasmic	1.996 *

SeqID: fig|6666666.171271.peg.1287
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.302
Di-peptide	Cytoplasmic	0.594
part-Comp.	Cytoplasmic	0.463
chemo-typy	Cytoplasmic	0.747
Neighboring	OuterMembrane	0.595

Combined SVM classifier:

Extracellular	0.679
OuterMembrane	1.137
Periplasmic	0.585
InnerMembrane	0.285

Cytoplasmic 2.313 *

SeqID: fig|6666666.171271.peg.1288

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.662
part-Comp.	Cytoplasmic	0.369
chemo-typy	Periplasmic	0.534
Neighboring	Cytoplasmic	0.443

Combined SVM classifier:

Extracellular	0.681
OuterMembrane	0.454
Periplasmic	1.270
InnerMembrane	0.467
Cytoplasmic	2.128 *

SeqID: fig|6666666.171271.peg.1289

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.502
part-Comp.	Cytoplasmic	0.353
chemo-typy	Periplasmic	0.813
Neighboring	Cytoplasmic	0.534

Combined SVM classifier:

Extracellular	0.532
OuterMembrane	0.220
Periplasmic	1.771 *
InnerMembrane	0.762
Cytoplasmic	1.715 *

SeqID: fig|6666666.171271.peg.1290

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.656
Di-peptide	OuterMembrane	0.754
part-Comp.	Extracellular	0.639
chemo-typy	InnerMembrane	0.518
Neighboring	OuterMembrane	0.809

Combined SVM classifier:

Extracellular	1.074
OuterMembrane	2.586 *
Periplasmic	0.272
InnerMembrane	0.896
Cytoplasmic	0.171

SeqID: fig|6666666.171271.peg.1291

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.497
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.714
chemo-typy	Cytoplasmic	0.898
Neighboring	Cytoplasmic	0.493

Combined SVM classifier:

Extracellular	0.361
OuterMembrane	0.755
Periplasmic	0.186
InnerMembrane	0.139
Cytoplasmic	3.559 *

SeqID: fig|6666666.171271.peg.1292

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.306
Di-peptide	OuterMembrane	0.436
part-Comp.	OuterMembrane	0.676
chemo-typy	Extracellular	0.639
Neighboring	OuterMembrane	0.630

Combined SVM classifier:

Extracellular	1.665 *
OuterMembrane	2.152 *
Periplasmic	0.678
InnerMembrane	0.152
Cytoplasmic	0.352

SeqID: fig|6666666.171271.peg.1293

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.273
Di-peptide	Cytoplasmic	0.510
part-Comp.	Cytoplasmic	0.367
chemo-typy	Extracellular	0.535
Neighboring	Extracellular	0.469

Combined SVM classifier:

Extracellular	1.799 *
OuterMembrane	0.494
Periplasmic	0.774
InnerMembrane	0.344
Cytoplasmic	1.590 *

SeqID: fig|6666666.171271.peg.1294

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.275
Di-peptide	Extracellular	0.629
part-Comp.	Cytoplasmic	0.306
chemo-typy	Extracellular	0.899
Neighboring	Extracellular	0.673

Combined SVM classifier:

Extracellular	2.716 *
OuterMembrane	0.753
Periplasmic	0.575
InnerMembrane	0.321
Cytoplasmic	0.634

SeqID: fig|6666666.171271.peg.1295
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.528
Di-peptide	Extracellular	0.321
part-Comp.	Extracellular	0.504
chemo-typy	Cytoplasmic	0.357
Neighboring	OuterMembrane	0.645

Combined SVM classifier:

Extracellular	1.254 *
OuterMembrane	1.876 *
Periplasmic	0.624
InnerMembrane	0.351
Cytoplasmic	0.894

SeqID: fig|6666666.171271.peg.1296
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.572
Di-peptide	Cytoplasmic	0.775
part-Comp.	Extracellular	0.495
chemo-typy	Extracellular	0.698
Neighboring	Cytoplasmic	0.302

Combined SVM classifier:

Extracellular	1.631 *
OuterMembrane	0.454
Periplasmic	0.643
InnerMembrane	0.308
Cytoplasmic	1.964 *

SeqID: fig|6666666.171271.peg.1297
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.453
Di-peptide	Cytoplasmic	0.782
part-Comp.	Extracellular	0.352

chemo-typy	Periplasmic	0.624
Neighboring	Extracellular	0.327

Combined SVM classifier:

Extracellular	1.149
OuterMembrane	0.490
Periplasmic	1.017
InnerMembrane	0.346
Cytoplasmic	1.998 *

SeqID: fig|6666666.171271.peg.1298

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.318
Di-peptide	Cytoplasmic	0.785
part-Comp.	Cytoplasmic	0.492
chemo-typy	Cytoplasmic	0.495
Neighboring	OuterMembrane	0.420

Combined SVM classifier:

Extracellular	0.849
OuterMembrane	0.781
Periplasmic	0.690
InnerMembrane	0.248
Cytoplasmic	2.431 *

SeqID: fig|6666666.171271.peg.1299

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.875
Di-peptide	InnerMembrane	0.997
part-Comp.	InnerMembrane	0.689
chemo-typy	InnerMembrane	0.834
Neighboring	InnerMembrane	0.944

Combined SVM classifier:

Extracellular	0.076
OuterMembrane	0.086
Periplasmic	0.053
InnerMembrane	4.339 *
Cytoplasmic	0.445

SeqID: fig|6666666.171271.peg.1300

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.308
Di-peptide	Cytoplasmic	0.705
part-Comp.	Cytoplasmic	0.497
chemo-typy	Cytoplasmic	0.587
Neighboring	Periplasmic	0.350

Combined SVM classifier:

Extracellular	0.589
OuterMembrane	0.392
Periplasmic	1.254
InnerMembrane	0.333
Cytoplasmic	2.431 *

SeqID: fig|6666666.171271.peg.1301
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.362
Di-peptide	Extracellular	0.588
part-Comp.	Cytoplasmic	0.619
chemo-typy	Extracellular	0.456
Neighboring	Cytoplasmic	0.378

Combined SVM classifier:

Extracellular	1.809 *
OuterMembrane	1.113 *
Periplasmic	0.417
InnerMembrane	0.051
Cytoplasmic	1.610 *

SeqID: fig|6666666.171271.peg.1302
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.269
Di-peptide	OuterMembrane	0.679
part-Comp.	Cytoplasmic	0.534
chemo-typy	Periplasmic	0.734
Neighboring	Cytoplasmic	0.481

Combined SVM classifier:

Extracellular	0.840
OuterMembrane	0.993
Periplasmic	1.207 *
InnerMembrane	0.409
Cytoplasmic	1.551 *

SeqID: fig|6666666.171271.peg.1303
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.234
Di-peptide	OuterMembrane	0.425
part-Comp.	OuterMembrane	0.491
chemo-typy	OuterMembrane	0.620
Neighboring	OuterMembrane	0.619

Combined SVM classifier:

Extracellular	0.889
OuterMembrane	2.328 *
Periplasmic	0.415
InnerMembrane	0.510

Cytoplasmic 0.858

SeqID: fig|6666666.171271.peg.1304

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.683
Di-peptide	Cytoplasmic	0.684
part-Comp.	Cytoplasmic	0.290
chemo-typy	Periplasmic	0.949
Neighboring	OuterMembrane	0.643

Combined SVM classifier:

Extracellular	0.482
OuterMembrane	1.094
Periplasmic	1.132
InnerMembrane	0.423
Cytoplasmic	1.870 *

SeqID: fig|6666666.171271.peg.1305

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.268
Di-peptide	Cytoplasmic	0.727
part-Comp.	Cytoplasmic	0.491
chemo-typy	Cytoplasmic	0.883
Neighboring	Cytoplasmic	0.356

Combined SVM classifier:

Extracellular	0.704
OuterMembrane	0.393
Periplasmic	0.848
InnerMembrane	0.330
Cytoplasmic	2.725 *

SeqID: fig|6666666.171271.peg.1306

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.280
Di-peptide	Cytoplasmic	0.697
part-Comp.	Cytoplasmic	0.314
chemo-typy	Cytoplasmic	0.637
Neighboring	Extracellular	0.443

Combined SVM classifier:

Extracellular	1.257
OuterMembrane	0.735
Periplasmic	0.631
InnerMembrane	0.277
Cytoplasmic	2.099 *

SeqID: fig|6666666.171271.peg.1307

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.454
part-Comp.	Cytoplasmic	0.358
chemo-typy	Cytoplasmic	0.821
Neighboring	Extracellular	0.479

Combined SVM classifier:

Extracellular	1.182
OuterMembrane	0.529
Periplasmic	0.902
InnerMembrane	0.379
Cytoplasmic	2.007 *

SeqID: fig|6666666.171271.peg.1308

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.704
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.604
Neighboring	Extracellular	0.349

Combined SVM classifier:

Extracellular	0.940
OuterMembrane	0.272
Periplasmic	0.984
InnerMembrane	0.599
Cytoplasmic	2.205 *

SeqID: fig|6666666.171271.peg.1309

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.246
Di-peptide	Extracellular	0.759
part-Comp.	Extracellular	0.475
chemo-typy	Extracellular	0.637
Neighboring	Extracellular	0.519

Combined SVM classifier:

Extracellular	2.636 *
OuterMembrane	1.179
Periplasmic	0.409
InnerMembrane	0.265
Cytoplasmic	0.511

SeqID: fig|6666666.171271.peg.1310

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.480
Di-peptide	Cytoplasmic	0.532
part-Comp.	Cytoplasmic	0.637
chemo-typy	Cytoplasmic	0.800
Neighboring	Cytoplasmic	0.844

Combined SVM classifier:

Extracellular	0.308
OuterMembrane	0.499
Periplasmic	0.383
InnerMembrane	0.516
Cytoplasmic	3.294 *

SeqID: fig|6666666.171271.peg.1311
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.355
Di-peptide	Cytoplasmic	0.887
part-Comp.	Cytoplasmic	0.502
chemo-typy	Cytoplasmic	0.842
Neighboring	Cytoplasmic	0.587

Combined SVM classifier:

Extracellular	0.593
OuterMembrane	0.365
Periplasmic	0.564
InnerMembrane	0.305
Cytoplasmic	3.174 *

SeqID: fig|6666666.171271.peg.1312
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.768
Di-peptide	OuterMembrane	0.479
part-Comp.	Extracellular	0.707
chemo-typy	Cytoplasmic	0.313
Neighboring	Extracellular	0.712

Combined SVM classifier:

Extracellular	2.718 *
OuterMembrane	1.149
Periplasmic	0.264
InnerMembrane	0.130
Cytoplasmic	0.739

SeqID: fig|6666666.171271.peg.1313
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.804
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.991

chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.974

Combined SVM classifier:

Extracellular	0.054
OuterMembrane	0.042
Periplasmic	0.059
InnerMembrane	4.768 *
Cytoplasmic	0.078

SeqID: fig|6666666.171271.peg.1314

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.520
Di-peptide	Cytoplasmic	0.558
part-Comp.	Cytoplasmic	0.887
chemo-typy	Cytoplasmic	0.689
Neighboring	Cytoplasmic	0.869

Combined SVM classifier:

Extracellular	0.433
OuterMembrane	0.295
Periplasmic	0.400
InnerMembrane	0.350
Cytoplasmic	3.522 *

SeqID: fig|6666666.171271.peg.1315

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.354
Di-peptide	InnerMembrane	0.959
part-Comp.	Cytoplasmic	0.838
chemo-typy	InnerMembrane	0.466
Neighboring	Cytoplasmic	0.617

Combined SVM classifier:

Extracellular	0.160
OuterMembrane	0.396
Periplasmic	0.068
InnerMembrane	2.092 *
Cytoplasmic	2.284 *

SeqID: fig|6666666.171271.peg.1316

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.387
Di-peptide	OuterMembrane	0.888
part-Comp.	OuterMembrane	0.541
chemo-typy	Extracellular	0.511
Neighboring	OuterMembrane	0.532

Combined SVM classifier:

Extracellular	1.275
OuterMembrane	2.812 *
Periplasmic	0.311
InnerMembrane	0.402
Cytoplasmic	0.200

SeqID: fig|6666666.171271.peg.1317
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.629
Di-peptide	OuterMembrane	0.770
part-Comp.	OuterMembrane	0.661
chemo-typy	OuterMembrane	0.679
Neighboring	OuterMembrane	0.904

Combined SVM classifier:

Extracellular	0.286
OuterMembrane	3.642 *
Periplasmic	0.189
InnerMembrane	0.685
Cytoplasmic	0.198

SeqID: fig|6666666.171271.peg.1318
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.775
Di-peptide	Cytoplasmic	0.650
part-Comp.	Cytoplasmic	0.851
chemo-typy	Cytoplasmic	0.845
Neighboring	Cytoplasmic	0.747

Combined SVM classifier:

Extracellular	0.145
OuterMembrane	0.156
Periplasmic	0.593
InnerMembrane	0.238
Cytoplasmic	3.867 *

SeqID: fig|6666666.171271.peg.1319
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.796
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.896
Neighboring	Cytoplasmic	0.352

Combined SVM classifier:

Extracellular	0.733
OuterMembrane	0.258
Periplasmic	0.894
InnerMembrane	0.478

Cytoplasmic 2.636 *

SeqID: fig|6666666.171271.peg.1320

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.892
Di-peptide	Cytoplasmic	0.916
part-Comp.	Cytoplasmic	0.693
chemo-typy	Cytoplasmic	0.662
Neighboring	Cytoplasmic	0.946

Combined SVM classifier:

Extracellular	0.017
OuterMembrane	0.032
Periplasmic	0.677
InnerMembrane	0.166
Cytoplasmic	4.108 *

SeqID: fig|6666666.171271.peg.1321

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.369
Di-peptide	OuterMembrane	0.903
part-Comp.	Cytoplasmic	0.404
chemo-typy	Periplasmic	0.364
Neighboring	Cytoplasmic	0.365

Combined SVM classifier:

Extracellular	0.956
OuterMembrane	1.839 *
Periplasmic	0.706
InnerMembrane	0.321
Cytoplasmic	1.178 *

SeqID: fig|6666666.171271.peg.1322

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.620
Di-peptide	InnerMembrane	0.937
part-Comp.	Cytoplasmic	0.528
chemo-typy	InnerMembrane	0.907
Neighboring	InnerMembrane	0.887

Combined SVM classifier:

Extracellular	0.055
OuterMembrane	0.096
Periplasmic	0.046
InnerMembrane	3.455 *
Cytoplasmic	1.349

SeqID: fig|6666666.171271.peg.1323

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.338
Di-peptide	InnerMembrane	0.877
part-Comp.	InnerMembrane	0.603
chemo-typy	InnerMembrane	0.967
Neighboring	InnerMembrane	0.787

Combined SVM classifier:

Extracellular	0.228
OuterMembrane	0.391
Periplasmic	0.246
InnerMembrane	3.572 *
Cytoplasmic	0.563

SeqID: fig|6666666.171271.peg.1324

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.772
Di-peptide	Cytoplasmic	0.444
part-Comp.	Cytoplasmic	0.843
chemo-typy	Periplasmic	0.351
Neighboring	OuterMembrane	0.470

Combined SVM classifier:

Extracellular	0.209
OuterMembrane	1.042
Periplasmic	0.472
InnerMembrane	0.766
Cytoplasmic	2.510 *

SeqID: fig|6666666.171271.peg.1325

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Periplasmic	0.365
part-Comp.	Cytoplasmic	0.351
chemo-typy	Cytoplasmic	0.559
Neighboring	Extracellular	0.365

Combined SVM classifier:

Extracellular	1.247 *
OuterMembrane	0.379
Periplasmic	1.242 *
InnerMembrane	0.635
Cytoplasmic	1.497 *

SeqID: fig|6666666.171271.peg.1326

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.993
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.990
chemo-typy	InnerMembrane	0.981
Neighboring	InnerMembrane	0.997

Combined SVM classifier:

Extracellular	0.004
OuterMembrane	0.005
Periplasmic	0.009
InnerMembrane	4.961 *
Cytoplasmic	0.021

SeqID: fig|6666666.171271.peg.1327
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.906
Di-peptide	Periplasmic	0.736
part-Comp.	Periplasmic	0.813
chemo-typy	Cytoplasmic	0.428
Neighboring	Periplasmic	0.780

Combined SVM classifier:

Extracellular	0.207
OuterMembrane	0.215
Periplasmic	3.533 *
InnerMembrane	0.176
Cytoplasmic	0.869

SeqID: fig|6666666.171271.peg.1328
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.252
Di-peptide	InnerMembrane	0.806
part-Comp.	Cytoplasmic	0.366
chemo-typy	InnerMembrane	0.725
Neighboring	Cytoplasmic	0.317

Combined SVM classifier:

Extracellular	0.608
OuterMembrane	0.248
Periplasmic	0.776
InnerMembrane	2.189 *
Cytoplasmic	1.179

SeqID: fig|6666666.171271.peg.1329
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.389
Di-peptide	Cytoplasmic	0.698
part-Comp.	Cytoplasmic	0.612

chemo-typy	Cytoplasmic	0.511
Neighboring	Cytoplasmic	0.541

Combined SVM classifier:

Extracellular	0.807
OuterMembrane	0.546
Periplasmic	0.606
InnerMembrane	0.289
Cytoplasmic	2.752 *

SeqID: fig|6666666.171271.peg.1330

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.324
Di-peptide	Cytoplasmic	0.919
part-Comp.	Cytoplasmic	0.340
chemo-typy	Periplasmic	0.596
Neighboring	Cytoplasmic	0.624

Combined SVM classifier:

Extracellular	0.783
OuterMembrane	0.299
Periplasmic	1.095
InnerMembrane	0.305
Cytoplasmic	2.518 *

SeqID: fig|6666666.171271.peg.1331

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.395
Di-peptide	Cytoplasmic	0.894
part-Comp.	Cytoplasmic	0.554
chemo-typy	Cytoplasmic	0.376
Neighboring	Cytoplasmic	0.920

Combined SVM classifier:

Extracellular	0.734
OuterMembrane	0.155
Periplasmic	0.673
InnerMembrane	0.298
Cytoplasmic	3.140 *

SeqID: fig|6666666.171271.peg.1332

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.516
Di-peptide	OuterMembrane	0.499
part-Comp.	Extracellular	0.836
chemo-typy	Extracellular	0.874
Neighboring	OuterMembrane	0.505

Combined SVM classifier:

Extracellular	3.089	*
OuterMembrane	1.427	
Periplasmic	0.163	
InnerMembrane	0.128	
Cytoplasmic	0.193	

SeqID: fig|6666666.171271.peg.1333
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.443
Di-peptide	Cytoplasmic	0.869
part-Comp.	Cytoplasmic	0.702
chemo-typy	Cytoplasmic	0.429
Neighboring	Cytoplasmic	0.411

Combined SVM classifier:

Extracellular	0.447	
OuterMembrane	0.815	
Periplasmic	0.689	
InnerMembrane	0.196	
Cytoplasmic	2.854	*

SeqID: fig|6666666.171271.peg.1334
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.524
Di-peptide	InnerMembrane	0.805
part-Comp.	Cytoplasmic	0.378
chemo-typy	Cytoplasmic	0.600
Neighboring	InnerMembrane	0.552

Combined SVM classifier:

Extracellular	0.703	
OuterMembrane	0.222	
Periplasmic	0.467	
InnerMembrane	2.245	*
Cytoplasmic	1.362	

SeqID: fig|6666666.171271.peg.1335
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.938
Di-peptide	InnerMembrane	0.989
part-Comp.	InnerMembrane	0.984
chemo-typy	InnerMembrane	0.951
Neighboring	InnerMembrane	0.951

Combined SVM classifier:

Extracellular	0.023	
OuterMembrane	0.052	
Periplasmic	0.061	
InnerMembrane	4.812	*

Cytoplasmic 0.052

SeqID: fig|6666666.171271.peg.1336

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.515
Di-peptide	Cytoplasmic	0.551
part-Comp.	Periplasmic	0.575
chemo-typy	Cytoplasmic	0.955
Neighboring	Cytoplasmic	0.671

Combined SVM classifier:

Extracellular	0.039
OuterMembrane	0.002
Periplasmic	1.848
InnerMembrane	0.132
Cytoplasmic	2.979 *

SeqID: fig|6666666.171271.peg.1337

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.320
Di-peptide	Cytoplasmic	0.677
part-Comp.	Cytoplasmic	0.369
chemo-typy	Cytoplasmic	0.802
Neighboring	Cytoplasmic	0.440

Combined SVM classifier:

Extracellular	0.559
OuterMembrane	0.203
Periplasmic	1.214
InnerMembrane	0.474
Cytoplasmic	2.550 *

SeqID: fig|6666666.171271.peg.1338

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.422
Di-peptide	Cytoplasmic	0.829
part-Comp.	Extracellular	0.429
chemo-typy	Cytoplasmic	0.534
Neighboring	Cytoplasmic	0.780

Combined SVM classifier:

Extracellular	0.963
OuterMembrane	0.136
Periplasmic	0.770
InnerMembrane	0.224
Cytoplasmic	2.908 *

SeqID: fig|6666666.171271.peg.1339

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.861
Di-peptide	Cytoplasmic	0.774
part-Comp.	Cytoplasmic	0.713
chemo-typy	InnerMembrane	0.488
Neighboring	Cytoplasmic	0.865

Combined SVM classifier:

Extracellular	0.127
OuterMembrane	0.074
Periplasmic	0.801
InnerMembrane	0.618
Cytoplasmic	3.380 *

SeqID: fig|6666666.171271.peg.1340

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.776
Di-peptide	Cytoplasmic	0.842
part-Comp.	Cytoplasmic	0.847
chemo-typy	Extracellular	0.352
Neighboring	Cytoplasmic	0.909

Combined SVM classifier:

Extracellular	0.614
OuterMembrane	0.198
Periplasmic	0.418
InnerMembrane	0.106
Cytoplasmic	3.664 *

SeqID: fig|6666666.171271.peg.1341

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.421
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.444
chemo-typy	InnerMembrane	0.906
Neighboring	InnerMembrane	0.831

Combined SVM classifier:

Extracellular	0.241
OuterMembrane	0.193
Periplasmic	0.285
InnerMembrane	3.602 *
Cytoplasmic	0.679

SeqID: fig|6666666.171271.peg.1342

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.916
Di-peptide	Cytoplasmic	0.614
part-Comp.	Cytoplasmic	0.949
chemo-typy	Cytoplasmic	0.285
Neighboring	Cytoplasmic	0.967

Combined SVM classifier:

Extracellular	0.204
OuterMembrane	0.317
Periplasmic	0.294
InnerMembrane	0.453
Cytoplasmic	3.732 *

SeqID: fig|6666666.171271.peg.1343
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.485
Di-peptide	OuterMembrane	0.365
part-Comp.	Cytoplasmic	0.869
chemo-typy	Cytoplasmic	0.801
Neighboring	Cytoplasmic	0.809

Combined SVM classifier:

Extracellular	0.374
OuterMembrane	0.584
Periplasmic	0.276
InnerMembrane	0.477
Cytoplasmic	3.289 *

SeqID: fig|6666666.171271.peg.1344
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.406
Di-peptide	Cytoplasmic	0.969
part-Comp.	Cytoplasmic	0.810
chemo-typy	Cytoplasmic	0.785
Neighboring	Cytoplasmic	0.689

Combined SVM classifier:

Extracellular	0.335
OuterMembrane	0.209
Periplasmic	0.520
InnerMembrane	0.277
Cytoplasmic	3.659 *

SeqID: fig|6666666.171271.peg.1345
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.315
Di-peptide	OuterMembrane	0.426
part-Comp.	OuterMembrane	0.325

chemo-typy	OuterMembrane	0.423
Neighboring	Cytoplasmic	0.486

Combined SVM classifier:

Extracellular	1.378	*
OuterMembrane	1.391	*
Periplasmic	0.377	
InnerMembrane	0.241	
Cytoplasmic	1.613	*

SeqID: fig|6666666.171271.peg.1346

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.450
Di-peptide	InnerMembrane	0.940
part-Comp.	Cytoplasmic	0.647
chemo-typy	Cytoplasmic	0.493
Neighboring	InnerMembrane	0.716

Combined SVM classifier:

Extracellular	0.191
OuterMembrane	0.212
Periplasmic	0.218
InnerMembrane	2.471
Cytoplasmic	1.908

SeqID: fig|6666666.171271.peg.1347

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.420
Di-peptide	OuterMembrane	0.828
part-Comp.	OuterMembrane	0.386
chemo-typy	Cytoplasmic	0.497
Neighboring	OuterMembrane	0.501

Combined SVM classifier:

Extracellular	0.941
OuterMembrane	2.000
Periplasmic	0.476
InnerMembrane	0.134
Cytoplasmic	1.449

SeqID: fig|6666666.171271.peg.1348

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.272
Di-peptide	Cytoplasmic	0.929
part-Comp.	Cytoplasmic	0.386
chemo-typy	Cytoplasmic	0.728
Neighboring	Cytoplasmic	0.425

Combined SVM classifier:

Extracellular	0.840
OuterMembrane	0.593
Periplasmic	0.594
InnerMembrane	0.232
Cytoplasmic	2.740 *

SeqID: fig|6666666.171271.peg.1349
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.285
Di-peptide	Periplasmic	0.537
part-Comp.	Cytoplasmic	0.343
chemo-typy	Periplasmic	0.780
Neighboring	Periplasmic	0.357

Combined SVM classifier:

Extracellular	0.756
OuterMembrane	0.543
Periplasmic	2.284 *
InnerMembrane	0.381
Cytoplasmic	1.036

SeqID: fig|6666666.171271.peg.1350
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.614
Di-peptide	Cytoplasmic	0.731
part-Comp.	Cytoplasmic	0.399
chemo-typy	Cytoplasmic	0.598
Neighboring	Periplasmic	0.568

Combined SVM classifier:

Extracellular	0.567
OuterMembrane	0.235
Periplasmic	1.541
InnerMembrane	0.236
Cytoplasmic	2.421 *

SeqID: fig|6666666.171271.peg.1351
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.415
Di-peptide	Extracellular	0.459
part-Comp.	Cytoplasmic	0.616
chemo-typy	Cytoplasmic	0.420
Neighboring	Cytoplasmic	0.797

Combined SVM classifier:

Extracellular	1.079
OuterMembrane	0.563
Periplasmic	0.625
InnerMembrane	0.312

Cytoplasmic 2.422 *

SeqID: fig|6666666.171271.peg.1352

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.787
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.888
Neighboring	Cytoplasmic	0.413

Combined SVM classifier:

Extracellular	0.806
OuterMembrane	0.233
Periplasmic	0.910
InnerMembrane	0.370
Cytoplasmic	2.681 *

SeqID: fig|6666666.171271.peg.1353

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.404
Di-peptide	Cytoplasmic	0.942
part-Comp.	Cytoplasmic	0.832
chemo-typy	Cytoplasmic	0.844
Neighboring	Cytoplasmic	0.637

Combined SVM classifier:

Extracellular	0.598
OuterMembrane	0.299
Periplasmic	0.288
InnerMembrane	0.158
Cytoplasmic	3.658 *

SeqID: fig|6666666.171271.peg.1354

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.591
Di-peptide	Cytoplasmic	0.579
part-Comp.	Cytoplasmic	0.723
chemo-typy	Periplasmic	0.576
Neighboring	Cytoplasmic	0.614

Combined SVM classifier:

Extracellular	0.207
OuterMembrane	0.234
Periplasmic	0.888
InnerMembrane	0.910
Cytoplasmic	2.762 *

SeqID: fig|6666666.171271.peg.1355

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.620
part-Comp.	Cytoplasmic	0.477
chemo-typy	Cytoplasmic	0.562
Neighboring	OuterMembrane	0.425

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.994
Periplasmic	0.757
InnerMembrane	0.260
Cytoplasmic	2.245 *

SeqID: fig|6666666.171271.peg.1356

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Cytoplasmic	0.871
part-Comp.	Cytoplasmic	0.451
chemo-typy	Cytoplasmic	0.648
Neighboring	Cytoplasmic	0.559

Combined SVM classifier:

Extracellular	0.590
OuterMembrane	0.572
Periplasmic	0.741
InnerMembrane	0.272
Cytoplasmic	2.825 *

SeqID: fig|6666666.171271.peg.1357

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.472
Di-peptide	Cytoplasmic	0.641
part-Comp.	Cytoplasmic	0.552
chemo-typy	Cytoplasmic	0.930
Neighboring	Cytoplasmic	0.444

Combined SVM classifier:

Extracellular	0.623
OuterMembrane	0.518
Periplasmic	0.540
InnerMembrane	0.280
Cytoplasmic	3.039 *

SeqID: fig|6666666.171271.peg.1358

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.697
part-Comp.	Cytoplasmic	0.360
chemo-typy	Cytoplasmic	0.887
Neighboring	Cytoplasmic	0.528

Combined SVM classifier:

Extracellular	0.708
OuterMembrane	0.220
Periplasmic	0.979
InnerMembrane	0.379
Cytoplasmic	2.714 *

SeqID: fig|6666666.171271.peg.1359
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.550
Di-peptide	OuterMembrane	0.696
part-Comp.	Cytoplasmic	0.692
chemo-typy	Cytoplasmic	0.912
Neighboring	Cytoplasmic	0.578

Combined SVM classifier:

Extracellular	0.535
OuterMembrane	1.065
Periplasmic	0.271
InnerMembrane	0.144
Cytoplasmic	2.985 *

SeqID: fig|6666666.171271.peg.1360
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.274
Di-peptide	Cytoplasmic	0.416
part-Comp.	Cytoplasmic	0.488
chemo-typy	Cytoplasmic	0.953
Neighboring	Extracellular	0.312

Combined SVM classifier:

Extracellular	0.982
OuterMembrane	0.709
Periplasmic	0.645
InnerMembrane	0.261
Cytoplasmic	2.403 *

SeqID: fig|6666666.171271.peg.1361
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.583
Di-peptide	OuterMembrane	0.939
part-Comp.	OuterMembrane	0.579

chemo-typy	Periplasmic	0.359
Neighboring	OuterMembrane	0.831

Combined SVM classifier:

Extracellular	0.685
OuterMembrane	3.206 *
Periplasmic	0.582
InnerMembrane	0.275
Cytoplasmic	0.252

SeqID: fig|6666666.171271.peg.1362

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.354
Di-peptide	Cytoplasmic	0.796
part-Comp.	Cytoplasmic	0.550
chemo-typy	Periplasmic	0.623
Neighboring	OuterMembrane	0.590

Combined SVM classifier:

Extracellular	0.881
OuterMembrane	1.064
Periplasmic	0.908
InnerMembrane	0.179
Cytoplasmic	1.968 *

SeqID: fig|6666666.171271.peg.1363

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.286
Di-peptide	Cytoplasmic	0.716
part-Comp.	Cytoplasmic	0.425
chemo-typy	Cytoplasmic	0.755
Neighboring	Extracellular	0.400

Combined SVM classifier:

Extracellular	0.989
OuterMembrane	0.523
Periplasmic	0.766
InnerMembrane	0.342
Cytoplasmic	2.380 *

SeqID: fig|6666666.171271.peg.1364

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.939
Di-peptide	Cytoplasmic	0.971
part-Comp.	Cytoplasmic	0.716
chemo-typy	Periplasmic	0.379
Neighboring	Cytoplasmic	0.777

Combined SVM classifier:

Extracellular	0.099
OuterMembrane	0.292
Periplasmic	0.842
InnerMembrane	0.056
Cytoplasmic	3.711 *

SeqID: fig|6666666.171271.peg.1365
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.660
Di-peptide	Cytoplasmic	0.911
part-Comp.	Cytoplasmic	0.764
chemo-typy	Cytoplasmic	0.896
Neighboring	Cytoplasmic	0.950

Combined SVM classifier:

Extracellular	0.150
OuterMembrane	0.253
Periplasmic	0.198
InnerMembrane	0.218
Cytoplasmic	4.181 *

SeqID: fig|6666666.171271.peg.1366
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.963
Di-peptide	InnerMembrane	0.997
part-Comp.	InnerMembrane	0.991
chemo-typy	InnerMembrane	0.990
Neighboring	InnerMembrane	0.934

Combined SVM classifier:

Extracellular	0.017
OuterMembrane	0.059
Periplasmic	0.016
InnerMembrane	4.876 *
Cytoplasmic	0.032

SeqID: fig|6666666.171271.peg.1367
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.505
Di-peptide	Cytoplasmic	0.983
part-Comp.	Cytoplasmic	0.462
chemo-typy	Cytoplasmic	0.834
Neighboring	Cytoplasmic	0.834

Combined SVM classifier:

Extracellular	0.408
OuterMembrane	0.167
Periplasmic	0.473
InnerMembrane	0.334

Cytoplasmic 3.619 *

SeqID: fig|6666666.171271.peg.1368

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.320
Di-peptide	Cytoplasmic	0.720
part-Comp.	InnerMembrane	0.442
chemo-typy	Periplasmic	0.769
Neighboring	Cytoplasmic	0.288

Combined SVM classifier:

Extracellular	0.592
OuterMembrane	0.383
Periplasmic	1.363 *
InnerMembrane	0.845
Cytoplasmic	1.816 *

SeqID: fig|6666666.171271.peg.1369

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.272
Di-peptide	InnerMembrane	0.974
part-Comp.	Cytoplasmic	0.443
chemo-typy	InnerMembrane	0.853
Neighboring	Cytoplasmic	0.307

Combined SVM classifier:

Extracellular	0.542
OuterMembrane	0.278
Periplasmic	0.562
InnerMembrane	2.557 *
Cytoplasmic	1.062

SeqID: fig|6666666.171271.peg.1370

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.691
Di-peptide	Cytoplasmic	0.547
part-Comp.	Cytoplasmic	0.626
chemo-typy	Cytoplasmic	0.544
Neighboring	Cytoplasmic	0.852

Combined SVM classifier:

Extracellular	0.863
OuterMembrane	0.687
Periplasmic	0.119
InnerMembrane	0.071
Cytoplasmic	3.260 *

SeqID: fig|6666666.171271.peg.1371

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.454
Di-peptide	Cytoplasmic	0.887
part-Comp.	Cytoplasmic	0.419
chemo-typy	Cytoplasmic	0.817
Neighboring	Cytoplasmic	0.518

Combined SVM classifier:

Extracellular	0.713
OuterMembrane	0.273
Periplasmic	0.644
InnerMembrane	0.276
Cytoplasmic	3.094 *

SeqID: fig|6666666.171271.peg.1372

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.886
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.977
chemo-typy	InnerMembrane	0.994
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.032
OuterMembrane	0.017
Periplasmic	0.040
InnerMembrane	4.856 *
Cytoplasmic	0.054

SeqID: fig|6666666.171271.peg.1373

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Periplasmic	0.425
part-Comp.	Cytoplasmic	0.354
chemo-typy	Periplasmic	0.411
Neighboring	Periplasmic	0.300

Combined SVM classifier:

Extracellular	0.813
OuterMembrane	0.229
Periplasmic	1.689 *
InnerMembrane	0.572
Cytoplasmic	1.697 *

SeqID: fig|6666666.171271.peg.1374

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.279
Di-peptide	Cytoplasmic	0.948
part-Comp.	Cytoplasmic	0.588
chemo-typy	Cytoplasmic	0.952
Neighboring	Cytoplasmic	0.612

Combined SVM classifier:

Extracellular	0.609
OuterMembrane	0.172
Periplasmic	0.461
InnerMembrane	0.378
Cytoplasmic	3.380 *

SeqID: fig|6666666.171271.peg.1375
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.740
Di-peptide	OuterMembrane	0.417
part-Comp.	Cytoplasmic	0.693
chemo-typy	OuterMembrane	0.511
Neighboring	Cytoplasmic	0.794

Combined SVM classifier:

Extracellular	0.456
OuterMembrane	1.320
Periplasmic	0.329
InnerMembrane	0.310
Cytoplasmic	2.585 *

SeqID: fig|6666666.171271.peg.1376
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.600
Di-peptide	Cytoplasmic	0.718
part-Comp.	Cytoplasmic	0.839
chemo-typy	Cytoplasmic	0.851
Neighboring	Cytoplasmic	0.568

Combined SVM classifier:

Extracellular	0.049
OuterMembrane	0.066
Periplasmic	0.905
InnerMembrane	0.403
Cytoplasmic	3.577 *

SeqID: fig|6666666.171271.peg.1377
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.754
Di-peptide	Cytoplasmic	0.846
part-Comp.	Cytoplasmic	0.367

chemo-typy	Cytoplasmic	0.730
Neighboring	Cytoplasmic	0.520

Combined SVM classifier:

Extracellular	0.294
OuterMembrane	0.245
Periplasmic	0.669
InnerMembrane	1.194
Cytoplasmic	2.599 *

SeqID: fig|6666666.171271.peg.1378

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.904
Di-peptide	Cytoplasmic	0.697
part-Comp.	Cytoplasmic	0.889
chemo-typy	Cytoplasmic	0.639
Neighboring	Cytoplasmic	0.928

Combined SVM classifier:

Extracellular	0.267
OuterMembrane	0.366
Periplasmic	0.242
InnerMembrane	0.068
Cytoplasmic	4.057 *

SeqID: fig|6666666.171271.peg.1379

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.836
Di-peptide	OuterMembrane	0.354
part-Comp.	Cytoplasmic	0.795
chemo-typy	Cytoplasmic	0.564
Neighboring	Cytoplasmic	0.639

Combined SVM classifier:

Extracellular	0.873
OuterMembrane	0.550
Periplasmic	0.244
InnerMembrane	0.169
Cytoplasmic	3.164 *

SeqID: fig|6666666.171271.peg.1380

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.287
Di-peptide	OuterMembrane	0.418
part-Comp.	Cytoplasmic	0.498
chemo-typy	Cytoplasmic	0.605
Neighboring	Cytoplasmic	0.489

Combined SVM classifier:

Extracellular	0.921
OuterMembrane	0.864
Periplasmic	0.450
InnerMembrane	0.480
Cytoplasmic	2.284 *

SeqID: fig|6666666.171271.peg.1381
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.693
Di-peptide	Cytoplasmic	0.796
part-Comp.	Cytoplasmic	0.748
chemo-typy	Cytoplasmic	0.804
Neighboring	Cytoplasmic	0.860

Combined SVM classifier:

Extracellular	0.374
OuterMembrane	0.150
Periplasmic	0.375
InnerMembrane	0.200
Cytoplasmic	3.901 *

SeqID: fig|6666666.171271.peg.1382
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.588
Di-peptide	Cytoplasmic	0.980
part-Comp.	Cytoplasmic	0.970
chemo-typy	Cytoplasmic	0.797
Neighboring	Cytoplasmic	0.895

Combined SVM classifier:

Extracellular	0.373
OuterMembrane	0.086
Periplasmic	0.209
InnerMembrane	0.102
Cytoplasmic	4.230 *

SeqID: fig|6666666.171271.peg.1383
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.481
Di-peptide	Cytoplasmic	0.754
part-Comp.	Cytoplasmic	0.765
chemo-typy	Cytoplasmic	0.539
Neighboring	Cytoplasmic	0.894

Combined SVM classifier:

Extracellular	0.129
OuterMembrane	0.111
Periplasmic	0.761
InnerMembrane	0.566

Cytoplasmic 3.433 *

SeqID: fig|6666666.171271.peg.1384

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.740
Di-peptide	Cytoplasmic	0.897
part-Comp.	Cytoplasmic	0.797
chemo-typy	Cytoplasmic	0.961
Neighboring	Cytoplasmic	0.775

Combined SVM classifier:

Extracellular	0.120
OuterMembrane	0.140
Periplasmic	0.317
InnerMembrane	0.251
Cytoplasmic	4.172 *

SeqID: fig|6666666.171271.peg.1385

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.940
Di-peptide	OuterMembrane	0.545
part-Comp.	Cytoplasmic	0.937
chemo-typy	Periplasmic	0.591
Neighboring	Cytoplasmic	0.924

Combined SVM classifier:

Extracellular	0.112
OuterMembrane	0.653
Periplasmic	0.699
InnerMembrane	0.094
Cytoplasmic	3.441 *

SeqID: fig|6666666.171271.peg.1386

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.566
Di-peptide	OuterMembrane	0.456
part-Comp.	Extracellular	0.323
chemo-typy	Extracellular	0.510
Neighboring	OuterMembrane	0.809

Combined SVM classifier:

Extracellular	1.530 *
OuterMembrane	1.606 *
Periplasmic	0.493
InnerMembrane	0.170
Cytoplasmic	1.201 *

SeqID: fig|6666666.171271.peg.1387

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.289
Di-peptide	OuterMembrane	0.490
part-Comp.	OuterMembrane	0.379
chemo-typy	OuterMembrane	0.721
Neighboring	OuterMembrane	0.756

Combined SVM classifier:

Extracellular	0.973
OuterMembrane	2.512 *
Periplasmic	0.340
InnerMembrane	0.421
Cytoplasmic	0.754

SeqID: fig|6666666.171271.peg.1388

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.371
Di-peptide	Cytoplasmic	0.691
part-Comp.	Cytoplasmic	0.511
chemo-typy	Cytoplasmic	0.716
Neighboring	Periplasmic	0.524

Combined SVM classifier:

Extracellular	0.722
OuterMembrane	0.517
Periplasmic	1.039
InnerMembrane	0.131
Cytoplasmic	2.591 *

SeqID: fig|6666666.171271.peg.1389

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Extracellular	0.371
part-Comp.	Cytoplasmic	0.371
chemo-typy	Cytoplasmic	0.696
Neighboring	Extracellular	0.378

Combined SVM classifier:

Extracellular	1.208 *
OuterMembrane	0.748
Periplasmic	0.879
InnerMembrane	0.403
Cytoplasmic	1.762 *

SeqID: fig|6666666.171271.peg.1390

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.230
Di-peptide	OuterMembrane	0.977
part-Comp.	OuterMembrane	0.412
chemo-typy	Extracellular	0.543
Neighboring	OuterMembrane	0.875

Combined SVM classifier:

Extracellular	1.007
OuterMembrane	2.928 *
Periplasmic	0.333
InnerMembrane	0.293
Cytoplasmic	0.438

SeqID: fig|6666666.171271.peg.1391
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.290
Di-peptide	Cytoplasmic	0.580
part-Comp.	Cytoplasmic	0.348
chemo-typy	Periplasmic	0.871
Neighboring	Extracellular	0.393

Combined SVM classifier:

Extracellular	0.967
OuterMembrane	0.299
Periplasmic	1.847 *
InnerMembrane	0.455
Cytoplasmic	1.431 *

SeqID: fig|6666666.171271.peg.1392
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.541
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.983
chemo-typy	InnerMembrane	0.998
Neighboring	InnerMembrane	0.948

Combined SVM classifier:

Extracellular	0.116
OuterMembrane	0.093
Periplasmic	0.137
InnerMembrane	4.469 *
Cytoplasmic	0.183

SeqID: fig|6666666.171271.peg.1393
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.518
Di-peptide	Cytoplasmic	0.652
part-Comp.	Cytoplasmic	0.592

chemo-typy	Cytoplasmic	0.967
Neighboring	Cytoplasmic	0.691

Combined SVM classifier:

Extracellular	0.210
OuterMembrane	0.112
Periplasmic	0.602
InnerMembrane	0.656
Cytoplasmic	3.420 *

SeqID: fig|6666666.171271.peg.1394

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.249
Di-peptide	Cytoplasmic	0.811
part-Comp.	Cytoplasmic	0.368
chemo-typy	Cytoplasmic	0.868
Neighboring	Cytoplasmic	0.461

Combined SVM classifier:

Extracellular	0.795
OuterMembrane	0.269
Periplasmic	0.741
InnerMembrane	0.439
Cytoplasmic	2.756 *

SeqID: fig|6666666.171271.peg.1395

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.684
Di-peptide	Cytoplasmic	0.805
part-Comp.	Cytoplasmic	0.572
chemo-typy	Cytoplasmic	0.568
Neighboring	Cytoplasmic	0.517

Combined SVM classifier:

Extracellular	0.769
OuterMembrane	0.694
Periplasmic	0.274
InnerMembrane	0.117
Cytoplasmic	3.145 *

SeqID: fig|6666666.171271.peg.1396

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.892
Di-peptide	Cytoplasmic	0.935
part-Comp.	Cytoplasmic	0.732
chemo-typy	Cytoplasmic	0.680
Neighboring	Cytoplasmic	0.787

Combined SVM classifier:

Extracellular	0.229
OuterMembrane	0.126
Periplasmic	0.481
InnerMembrane	0.137
Cytoplasmic	4.028 *

SeqID: fig|6666666.171271.peg.1397
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.676
Di-peptide	Cytoplasmic	0.857
part-Comp.	Cytoplasmic	0.402
chemo-typy	Periplasmic	0.358
Neighboring	Cytoplasmic	0.473

Combined SVM classifier:

Extracellular	0.708
OuterMembrane	0.301
Periplasmic	0.768
InnerMembrane	0.568
Cytoplasmic	2.656 *

SeqID: fig|6666666.171271.peg.1398
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.534
Di-peptide	Extracellular	0.374
part-Comp.	Periplasmic	0.472
chemo-typy	Periplasmic	0.900
Neighboring	OuterMembrane	0.385

Combined SVM classifier:

Extracellular	0.682
OuterMembrane	0.983
Periplasmic	2.298 *
InnerMembrane	0.128
Cytoplasmic	0.910

SeqID: fig|6666666.171271.peg.1399
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.911
Di-peptide	Cytoplasmic	0.922
part-Comp.	Cytoplasmic	0.735
chemo-typy	Periplasmic	0.355
Neighboring	Cytoplasmic	0.906

Combined SVM classifier:

Extracellular	0.071
OuterMembrane	0.479
Periplasmic	0.541
InnerMembrane	0.137

Cytoplasmic 3.771 *

SeqID: fig|6666666.171271.peg.1400

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.381
Di-peptide	OuterMembrane	0.651
part-Comp.	Extracellular	0.275
chemo-typy	Extracellular	0.733
Neighboring	OuterMembrane	0.642

Combined SVM classifier:

Extracellular	1.377 *
OuterMembrane	1.674 *
Periplasmic	0.491
InnerMembrane	0.952
Cytoplasmic	0.506

SeqID: fig|6666666.171271.peg.1401

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.513
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.673
Neighboring	Cytoplasmic	0.309

Combined SVM classifier:

Extracellular	0.739
OuterMembrane	0.265
Periplasmic	1.355
InnerMembrane	0.555
Cytoplasmic	2.087 *

SeqID: fig|6666666.171271.peg.1402

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.858
Di-peptide	Cytoplasmic	0.979
part-Comp.	Cytoplasmic	0.965
chemo-typy	Cytoplasmic	0.960
Neighboring	Cytoplasmic	0.969

Combined SVM classifier:

Extracellular	0.091
OuterMembrane	0.051
Periplasmic	0.099
InnerMembrane	0.029
Cytoplasmic	4.731 *

SeqID: fig|6666666.171271.peg.1403

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.644
Di-peptide	Cytoplasmic	0.877
part-Comp.	Cytoplasmic	0.874
chemo-typy	Cytoplasmic	0.808
Neighboring	Cytoplasmic	0.533

Combined SVM classifier:

Extracellular	0.794
OuterMembrane	0.156
Periplasmic	0.261
InnerMembrane	0.053
Cytoplasmic	3.736 *

SeqID: fig|6666666.171271.peg.1404

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.311
Di-peptide	Cytoplasmic	0.661
part-Comp.	Cytoplasmic	0.690
chemo-typy	Periplasmic	0.786
Neighboring	Cytoplasmic	0.868

Combined SVM classifier:

Extracellular	0.471
OuterMembrane	0.261
Periplasmic	1.190
InnerMembrane	0.378
Cytoplasmic	2.699 *

SeqID: fig|6666666.171271.peg.1405

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.326
Di-peptide	OuterMembrane	0.467
part-Comp.	Cytoplasmic	0.387
chemo-typy	Periplasmic	0.784
Neighboring	Cytoplasmic	0.238

Combined SVM classifier:

Extracellular	0.672
OuterMembrane	0.894
Periplasmic	1.374 *
InnerMembrane	0.933
Cytoplasmic	1.128 *

SeqID: fig|6666666.171271.peg.1406

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.549
Di-peptide	Cytoplasmic	0.928
part-Comp.	Cytoplasmic	0.809
chemo-typy	Cytoplasmic	0.974
Neighboring	Cytoplasmic	0.858

Combined SVM classifier:

Extracellular	0.231
OuterMembrane	0.307
Periplasmic	0.161
InnerMembrane	0.184
Cytoplasmic	4.117 *

SeqID: fig|6666666.171271.peg.1407
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	1.000
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.961
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.009
OuterMembrane	0.011
Periplasmic	0.011
InnerMembrane	4.960 *
Cytoplasmic	0.009

SeqID: fig|6666666.171271.peg.1408
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.359
Di-peptide	Cytoplasmic	0.462
part-Comp.	Cytoplasmic	0.376
chemo-typy	Cytoplasmic	0.600
Neighboring	Cytoplasmic	0.346

Combined SVM classifier:

Extracellular	0.888
OuterMembrane	0.998
Periplasmic	0.713
InnerMembrane	0.258
Cytoplasmic	2.144 *

SeqID: fig|6666666.171271.peg.1409
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.370
Di-peptide	Extracellular	0.483
part-Comp.	Extracellular	0.711

chemo-typy	OuterMembrane	0.369
Neighboring	Extracellular	0.790

Combined SVM classifier:

Extracellular	2.517 *
OuterMembrane	1.186
Periplasmic	0.356
InnerMembrane	0.635
Cytoplasmic	0.307

SeqID: fig|6666666.171271.peg.1410

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.872
Di-peptide	Cytoplasmic	0.968
part-Comp.	Cytoplasmic	0.902
chemo-typy	Cytoplasmic	0.881
Neighboring	Cytoplasmic	0.919

Combined SVM classifier:

Extracellular	0.087
OuterMembrane	0.101
Periplasmic	0.164
InnerMembrane	0.106
Cytoplasmic	4.542 *

SeqID: fig|6666666.171271.peg.1411

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.663
Di-peptide	Cytoplasmic	0.951
part-Comp.	Cytoplasmic	0.930
chemo-typy	Cytoplasmic	0.952
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.105
OuterMembrane	0.076
Periplasmic	0.124
InnerMembrane	0.212
Cytoplasmic	4.482 *

SeqID: fig|6666666.171271.peg.1412

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.545
Di-peptide	Cytoplasmic	0.463
part-Comp.	Cytoplasmic	0.686
chemo-typy	Cytoplasmic	0.705
Neighboring	Cytoplasmic	0.738

Combined SVM classifier:

Extracellular	0.485
OuterMembrane	0.130
Periplasmic	0.992
InnerMembrane	0.255
Cytoplasmic	3.137 *

SeqID: fig|6666666.171271.peg.1413
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.347
Di-peptide	Cytoplasmic	0.404
part-Comp.	Cytoplasmic	0.333
chemo-typy	Periplasmic	0.809
Neighboring	Extracellular	0.385

Combined SVM classifier:

Extracellular	1.197 *
OuterMembrane	0.567
Periplasmic	1.588 *
InnerMembrane	0.355
Cytoplasmic	1.292 *

SeqID: fig|6666666.171271.peg.1414
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.526
Di-peptide	OuterMembrane	0.748
part-Comp.	Extracellular	0.724
chemo-typy	Periplasmic	0.352
Neighboring	Extracellular	0.436

Combined SVM classifier:

Extracellular	2.048 *
OuterMembrane	1.634 *
Periplasmic	0.488
InnerMembrane	0.136
Cytoplasmic	0.695

SeqID: fig|6666666.171271.peg.1415
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.789
Di-peptide	Cytoplasmic	0.980
part-Comp.	Cytoplasmic	0.923
chemo-typy	Cytoplasmic	0.842
Neighboring	Cytoplasmic	0.562

Combined SVM classifier:

Extracellular	0.086
OuterMembrane	0.591
Periplasmic	0.116
InnerMembrane	0.111

Cytoplasmic 4.096 *

SeqID: fig|6666666.171271.peg.1416

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.367
Di-peptide	Cytoplasmic	0.660
part-Comp.	Cytoplasmic	0.795
chemo-typy	Cytoplasmic	0.526
Neighboring	Cytoplasmic	0.509

Combined SVM classifier:

Extracellular	0.493
OuterMembrane	0.936
Periplasmic	0.397
InnerMembrane	0.318
Cytoplasmic	2.857 *

SeqID: fig|6666666.171271.peg.1417

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.419
Di-peptide	Cytoplasmic	0.581
part-Comp.	Cytoplasmic	0.502
chemo-typy	Periplasmic	0.513
Neighboring	Extracellular	0.417

Combined SVM classifier:

Extracellular	1.088
OuterMembrane	0.460
Periplasmic	0.925
InnerMembrane	0.430
Cytoplasmic	2.096 *

SeqID: fig|6666666.171271.peg.1418

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.423
Di-peptide	InnerMembrane	0.992
part-Comp.	InnerMembrane	0.506
chemo-typy	InnerMembrane	0.935
Neighboring	InnerMembrane	0.920

Combined SVM classifier:

Extracellular	0.226
OuterMembrane	0.207
Periplasmic	0.270
InnerMembrane	3.775 *
Cytoplasmic	0.521

SeqID: fig|6666666.171271.peg.1419

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.885
Di-peptide	InnerMembrane	0.839
part-Comp.	InnerMembrane	0.608
chemo-typy	InnerMembrane	0.683
Neighboring	InnerMembrane	0.653

Combined SVM classifier:

Extracellular	0.027
OuterMembrane	1.890
Periplasmic	0.157
InnerMembrane	2.889 *
Cytoplasmic	0.037

SeqID: fig|6666666.171271.peg.1420

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.935
Di-peptide	Cytoplasmic	0.847
part-Comp.	Cytoplasmic	0.840
chemo-typy	Cytoplasmic	0.773
Neighboring	Cytoplasmic	0.889

Combined SVM classifier:

Extracellular	0.321
OuterMembrane	0.201
Periplasmic	0.147
InnerMembrane	0.047
Cytoplasmic	4.284 *

SeqID: fig|6666666.171271.peg.1421

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.627
Di-peptide	OuterMembrane	0.762
part-Comp.	Cytoplasmic	0.868
chemo-typy	Cytoplasmic	0.666
Neighboring	Cytoplasmic	0.824

Combined SVM classifier:

Extracellular	0.161
OuterMembrane	1.772
Periplasmic	0.187
InnerMembrane	0.034
Cytoplasmic	2.847 *

SeqID: fig|6666666.171271.peg.1422

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.443
Di-peptide	InnerMembrane	0.645
part-Comp.	Cytoplasmic	0.509
chemo-typy	InnerMembrane	0.486
Neighboring	InnerMembrane	0.840

Combined SVM classifier:

Extracellular	0.221
OuterMembrane	0.821
Periplasmic	0.144
InnerMembrane	2.595 *
Cytoplasmic	1.218

SeqID: fig|6666666.171271.peg.1423
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.578
Di-peptide	Cytoplasmic	0.839
part-Comp.	Cytoplasmic	0.784
chemo-typy	Cytoplasmic	0.860
Neighboring	Cytoplasmic	0.890

Combined SVM classifier:

Extracellular	0.066
OuterMembrane	0.043
Periplasmic	0.463
InnerMembrane	0.476
Cytoplasmic	3.951 *

SeqID: fig|6666666.171271.peg.1424
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.789
Di-peptide	Cytoplasmic	0.935
part-Comp.	Cytoplasmic	0.911
chemo-typy	Cytoplasmic	0.658
Neighboring	Cytoplasmic	0.656

Combined SVM classifier:

Extracellular	0.071
OuterMembrane	0.058
Periplasmic	0.797
InnerMembrane	0.125
Cytoplasmic	3.949 *

SeqID: fig|6666666.171271.peg.1425
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.754
Di-peptide	Cytoplasmic	0.541
part-Comp.	Periplasmic	0.409

chemo-typy	Periplasmic	0.684
Neighboring	Cytoplasmic	0.372

Combined SVM classifier:

Extracellular	0.499
OuterMembrane	0.249
Periplasmic	2.455 *
InnerMembrane	0.270
Cytoplasmic	1.526

SeqID: fig|6666666.171271.peg.1426

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.793
Di-peptide	InnerMembrane	0.987
part-Comp.	InnerMembrane	0.719
chemo-typy	InnerMembrane	0.813
Neighboring	InnerMembrane	0.919

Combined SVM classifier:

Extracellular	0.102
OuterMembrane	0.300
Periplasmic	0.139
InnerMembrane	4.232 *
Cytoplasmic	0.228

SeqID: fig|6666666.171271.peg.1427

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.765
Di-peptide	Cytoplasmic	0.736
part-Comp.	Cytoplasmic	0.884
chemo-typy	Cytoplasmic	0.857
Neighboring	Cytoplasmic	0.791

Combined SVM classifier:

Extracellular	0.078
OuterMembrane	0.322
Periplasmic	0.167
InnerMembrane	0.399
Cytoplasmic	4.034 *

SeqID: fig|6666666.171271.peg.1428

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.353
Di-peptide	OuterMembrane	0.855
part-Comp.	OuterMembrane	0.370
chemo-typy	OuterMembrane	0.585
Neighboring	OuterMembrane	0.821

Combined SVM classifier:

Extracellular	0.932
OuterMembrane	2.952 *
Periplasmic	0.126
InnerMembrane	0.087
Cytoplasmic	0.903

SeqID: fig|6666666.171271.peg.1429
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.517
Di-peptide	Extracellular	0.674
part-Comp.	Cytoplasmic	0.471
chemo-typy	Cytoplasmic	0.471
Neighboring	Cytoplasmic	0.731

Combined SVM classifier:

Extracellular	0.983
OuterMembrane	0.360
Periplasmic	1.267
InnerMembrane	0.133
Cytoplasmic	2.257 *

SeqID: fig|6666666.171271.peg.1430
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.696
Di-peptide	Cytoplasmic	0.889
part-Comp.	Cytoplasmic	0.843
chemo-typy	Cytoplasmic	0.948
Neighboring	Cytoplasmic	0.875

Combined SVM classifier:

Extracellular	0.032
OuterMembrane	0.015
Periplasmic	0.564
InnerMembrane	0.138
Cytoplasmic	4.251 *

SeqID: fig|6666666.171271.peg.1431
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.433
Di-peptide	OuterMembrane	0.832
part-Comp.	Cytoplasmic	0.516
chemo-typy	Extracellular	0.460
Neighboring	Extracellular	0.464

Combined SVM classifier:

Extracellular	1.379 *
OuterMembrane	1.311 *
Periplasmic	0.510
InnerMembrane	0.282

Cytoplasmic 1.519 *

SeqID: fig|6666666.171271.peg.1432

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.303
Di-peptide	OuterMembrane	0.892
part-Comp.	OuterMembrane	0.676
chemo-typy	OuterMembrane	0.716
Neighboring	OuterMembrane	0.865

Combined SVM classifier:

Extracellular	0.529
OuterMembrane	3.452 *
Periplasmic	0.464
InnerMembrane	0.237
Cytoplasmic	0.319

SeqID: fig|6666666.171271.peg.1433

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.448
Di-peptide	OuterMembrane	0.488
part-Comp.	Cytoplasmic	0.332
chemo-typy	Periplasmic	0.764
Neighboring	OuterMembrane	0.273

Combined SVM classifier:

Extracellular	0.662
OuterMembrane	1.165 *
Periplasmic	1.109 *
InnerMembrane	0.698
Cytoplasmic	1.366 *

SeqID: fig|6666666.171271.peg.1434

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.929
Di-peptide	Extracellular	0.745
part-Comp.	Extracellular	0.786
chemo-typy	OuterMembrane	0.572
Neighboring	OuterMembrane	0.944

Combined SVM classifier:

Extracellular	1.982
OuterMembrane	2.798 *
Periplasmic	0.062
InnerMembrane	0.021
Cytoplasmic	0.136

SeqID: fig|6666666.171271.peg.1435

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.414
Di-peptide	Cytoplasmic	0.571
part-Comp.	Cytoplasmic	0.342
chemo-typy	Extracellular	0.741
Neighboring	Extracellular	0.405

Combined SVM classifier:

Extracellular	1.935 *
OuterMembrane	0.928
Periplasmic	0.719
InnerMembrane	0.190
Cytoplasmic	1.228

SeqID: fig|6666666.171271.peg.1436

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.614
Di-peptide	Cytoplasmic	0.930
part-Comp.	Cytoplasmic	0.761
chemo-typy	Cytoplasmic	0.937
Neighboring	Cytoplasmic	0.836

Combined SVM classifier:

Extracellular	0.156
OuterMembrane	0.055
Periplasmic	0.405
InnerMembrane	0.305
Cytoplasmic	4.079 *

SeqID: fig|6666666.171271.peg.1437

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.631
Di-peptide	Cytoplasmic	0.974
part-Comp.	Cytoplasmic	0.934
chemo-typy	Cytoplasmic	0.486
Neighboring	Cytoplasmic	0.971

Combined SVM classifier:

Extracellular	0.224
OuterMembrane	0.080
Periplasmic	0.594
InnerMembrane	0.107
Cytoplasmic	3.996 *

SeqID: fig|6666666.171271.peg.1438

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.776
Di-peptide	Cytoplasmic	0.869
part-Comp.	Cytoplasmic	0.951
chemo-typy	Cytoplasmic	0.518
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.192
OuterMembrane	0.372
Periplasmic	0.222
InnerMembrane	0.116
Cytoplasmic	4.099 *

SeqID: fig|6666666.171271.peg.1439
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.498
part-Comp.	Cytoplasmic	0.347
chemo-typy	Periplasmic	0.777
Neighboring	Periplasmic	0.483

Combined SVM classifier:

Extracellular	0.622
OuterMembrane	0.291
Periplasmic	2.204 *
InnerMembrane	0.505
Cytoplasmic	1.378

SeqID: fig|6666666.171271.peg.1440
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.582
part-Comp.	Cytoplasmic	0.346
chemo-typy	Cytoplasmic	0.458
Neighboring	Cytoplasmic	0.530

Combined SVM classifier:

Extracellular	0.908
OuterMembrane	0.944
Periplasmic	0.677
InnerMembrane	0.317
Cytoplasmic	2.155 *

SeqID: fig|6666666.171271.peg.1441
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.469
Di-peptide	Cytoplasmic	0.885
part-Comp.	Cytoplasmic	0.547

chemo-typy	Cytoplasmic	0.856
Neighboring	Cytoplasmic	0.733

Combined SVM classifier:

Extracellular	0.114
OuterMembrane	0.086
Periplasmic	0.310
InnerMembrane	1.123
Cytoplasmic	3.367 *

SeqID: fig|6666666.171271.peg.1442

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.778
part-Comp.	Cytoplasmic	0.435
chemo-typy	Cytoplasmic	0.625
Neighboring	Cytoplasmic	0.546

Combined SVM classifier:

Extracellular	0.720
OuterMembrane	0.372
Periplasmic	0.863
InnerMembrane	0.417
Cytoplasmic	2.628 *

SeqID: fig|6666666.171271.peg.1443

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.390
Di-peptide	OuterMembrane	0.357
part-Comp.	Extracellular	0.437
chemo-typy	Periplasmic	0.392
Neighboring	Cytoplasmic	0.409

Combined SVM classifier:

Extracellular	1.302 *
OuterMembrane	0.886
Periplasmic	0.701
InnerMembrane	0.298
Cytoplasmic	1.813 *

SeqID: fig|6666666.171271.peg.1444

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.874
Di-peptide	Cytoplasmic	0.939
part-Comp.	Cytoplasmic	0.511
chemo-typy	Cytoplasmic	0.771
Neighboring	OuterMembrane	0.578

Combined SVM classifier:

Extracellular	0.388
OuterMembrane	0.912
Periplasmic	0.334
InnerMembrane	0.151
Cytoplasmic	3.215 *

SeqID: fig|6666666.171271.peg.1445
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.336
Di-peptide	Cytoplasmic	0.806
part-Comp.	Cytoplasmic	0.426
chemo-typy	Periplasmic	0.650
Neighboring	Cytoplasmic	0.341

Combined SVM classifier:

Extracellular	0.739
OuterMembrane	0.823
Periplasmic	1.118
InnerMembrane	0.218
Cytoplasmic	2.102 *

SeqID: fig|6666666.171271.peg.1446
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.318
Di-peptide	Cytoplasmic	0.667
part-Comp.	InnerMembrane	0.287
chemo-typy	OuterMembrane	0.571
Neighboring	Extracellular	0.484

Combined SVM classifier:

Extracellular	1.102 *
OuterMembrane	1.615 *
Periplasmic	0.407
InnerMembrane	0.644
Cytoplasmic	1.232 *

SeqID: fig|6666666.171271.peg.1447
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.236
Di-peptide	Cytoplasmic	0.702
part-Comp.	Cytoplasmic	0.353
chemo-typy	Cytoplasmic	0.561
Neighboring	OuterMembrane	0.484

Combined SVM classifier:

Extracellular	0.741
OuterMembrane	0.914
Periplasmic	0.892
InnerMembrane	0.423

Cytoplasmic 2.030 *

SeqID: fig|6666666.171271.peg.1448

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.435
Di-peptide	Cytoplasmic	0.904
part-Comp.	Cytoplasmic	0.836
chemo-typy	Cytoplasmic	0.811
Neighboring	Cytoplasmic	0.843

Combined SVM classifier:

Extracellular	0.322
OuterMembrane	0.121
Periplasmic	0.444
InnerMembrane	0.284
Cytoplasmic	3.829 *

SeqID: fig|6666666.171271.peg.1449

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.748
Di-peptide	Cytoplasmic	0.973
part-Comp.	Cytoplasmic	0.874
chemo-typy	Cytoplasmic	0.419
Neighboring	Cytoplasmic	0.935

Combined SVM classifier:

Extracellular	0.128
OuterMembrane	0.655
Periplasmic	0.215
InnerMembrane	0.053
Cytoplasmic	3.949 *

SeqID: fig|6666666.171271.peg.1450

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.831
Di-peptide	Cytoplasmic	0.486
part-Comp.	Cytoplasmic	0.831
chemo-typy	Cytoplasmic	0.867
Neighboring	Cytoplasmic	0.772

Combined SVM classifier:

Extracellular	0.230
OuterMembrane	0.690
Periplasmic	0.219
InnerMembrane	0.074
Cytoplasmic	3.788 *

SeqID: fig|6666666.171271.peg.1451

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.553
Di-peptide	Cytoplasmic	0.790
part-Comp.	Cytoplasmic	0.809
chemo-typy	Cytoplasmic	0.829
Neighboring	Cytoplasmic	0.790

Combined SVM classifier:

Extracellular	0.444
OuterMembrane	0.335
Periplasmic	0.203
InnerMembrane	0.247
Cytoplasmic	3.771 *

SeqID: fig|6666666.171271.peg.1452

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.283
Di-peptide	Cytoplasmic	0.819
part-Comp.	Cytoplasmic	0.454
chemo-typy	Cytoplasmic	0.891
Neighboring	Cytoplasmic	0.504

Combined SVM classifier:

Extracellular	0.622
OuterMembrane	0.274
Periplasmic	0.640
InnerMembrane	0.513
Cytoplasmic	2.951 *

SeqID: fig|6666666.171271.peg.1453

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.638
Di-peptide	InnerMembrane	0.993
part-Comp.	InnerMembrane	0.912
chemo-typy	InnerMembrane	0.998
Neighboring	InnerMembrane	0.916

Combined SVM classifier:

Extracellular	0.119
OuterMembrane	0.095
Periplasmic	0.146
InnerMembrane	4.457 *
Cytoplasmic	0.183

SeqID: fig|6666666.171271.peg.1454

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.527
Di-peptide	OuterMembrane	0.711
part-Comp.	OuterMembrane	0.738
chemo-typy	Extracellular	0.537
Neighboring	Extracellular	0.418

Combined SVM classifier:

Extracellular	1.312
OuterMembrane	2.196 *
Periplasmic	0.601
InnerMembrane	0.251
Cytoplasmic	0.640

SeqID: fig|6666666.171271.peg.1455
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.620
Di-peptide	Cytoplasmic	0.925
part-Comp.	Cytoplasmic	0.873
chemo-typy	Cytoplasmic	0.641
Neighboring	Cytoplasmic	0.966

Combined SVM classifier:

Extracellular	0.156
OuterMembrane	0.200
Periplasmic	0.422
InnerMembrane	0.197
Cytoplasmic	4.025 *

SeqID: fig|6666666.171271.peg.1456
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.823
Di-peptide	Cytoplasmic	0.838
part-Comp.	Cytoplasmic	0.522
chemo-typy	Periplasmic	0.615
Neighboring	Cytoplasmic	0.819

Combined SVM classifier:

Extracellular	0.361
OuterMembrane	0.226
Periplasmic	1.082
InnerMembrane	0.105
Cytoplasmic	3.226 *

SeqID: fig|6666666.171271.peg.1457
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.325
Di-peptide	Cytoplasmic	0.644
part-Comp.	Cytoplasmic	0.348

chemo-typy	Periplasmic	0.892
Neighboring	Cytoplasmic	0.294

Combined SVM classifier:

Extracellular	0.492
OuterMembrane	0.762
Periplasmic	1.389 *
InnerMembrane	0.744
Cytoplasmic	1.612 *

SeqID: fig|6666666.171271.peg.1458

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.639
Di-peptide	Extracellular	0.442
part-Comp.	InnerMembrane	0.319
chemo-typy	Periplasmic	0.686
Neighboring	OuterMembrane	0.550

Combined SVM classifier:

Extracellular	1.088 *
OuterMembrane	1.596 *
Periplasmic	1.495 *
InnerMembrane	0.493
Cytoplasmic	0.328

SeqID: fig|6666666.171271.peg.1459

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.389
Di-peptide	Cytoplasmic	0.816
part-Comp.	Cytoplasmic	0.852
chemo-typy	Periplasmic	0.474
Neighboring	Cytoplasmic	0.850

Combined SVM classifier:

Extracellular	0.392
OuterMembrane	0.406
Periplasmic	0.721
InnerMembrane	0.191
Cytoplasmic	3.290 *

SeqID: fig|6666666.171271.peg.1460

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.385
Di-peptide	Cytoplasmic	0.855
part-Comp.	Cytoplasmic	0.340
chemo-typy	Periplasmic	0.463
Neighboring	Cytoplasmic	0.495

Combined SVM classifier:

Extracellular	1.158
OuterMembrane	0.581
Periplasmic	0.736
InnerMembrane	0.206
Cytoplasmic	2.319 *

SeqID: fig|6666666.171271.peg.1461
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.285
Di-peptide	Cytoplasmic	0.639
part-Comp.	Cytoplasmic	0.761
chemo-typy	Periplasmic	0.493
Neighboring	Cytoplasmic	0.738

Combined SVM classifier:

Extracellular	0.561
OuterMembrane	0.684
Periplasmic	0.832
InnerMembrane	0.388
Cytoplasmic	2.535 *

SeqID: fig|6666666.171271.peg.1462
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.402
Di-peptide	OuterMembrane	0.554
part-Comp.	Cytoplasmic	0.638
chemo-typy	Cytoplasmic	0.701
Neighboring	Cytoplasmic	0.620

Combined SVM classifier:

Extracellular	0.513
OuterMembrane	1.155
Periplasmic	0.414
InnerMembrane	0.150
Cytoplasmic	2.768 *

SeqID: fig|6666666.171271.peg.1463
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	InnerMembrane	0.638
part-Comp.	Cytoplasmic	0.356
chemo-typy	InnerMembrane	0.486
Neighboring	Cytoplasmic	0.328

Combined SVM classifier:

Extracellular	0.734
OuterMembrane	0.298
Periplasmic	0.897
InnerMembrane	1.560 *

Cytoplasmic 1.510 *

SeqID: fig|6666666.171271.peg.1464

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.336
Di-peptide	OuterMembrane	0.392
part-Comp.	Cytoplasmic	0.621
chemo-typy	Cytoplasmic	0.455
Neighboring	Cytoplasmic	0.750

Combined SVM classifier:

Extracellular	0.723
OuterMembrane	0.935
Periplasmic	0.420
InnerMembrane	0.489
Cytoplasmic	2.433 *

SeqID: fig|6666666.171271.peg.1465

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.369
Di-peptide	Extracellular	0.452
part-Comp.	Extracellular	0.427
chemo-typy	Extracellular	0.837
Neighboring	Extracellular	0.477

Combined SVM classifier:

Extracellular	2.431 *
OuterMembrane	0.703
Periplasmic	1.257
InnerMembrane	0.258
Cytoplasmic	0.351

SeqID: fig|6666666.171271.peg.1466

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.314
Di-peptide	Cytoplasmic	0.982
part-Comp.	Cytoplasmic	0.582
chemo-typy	Cytoplasmic	0.842
Neighboring	Cytoplasmic	0.633

Combined SVM classifier:

Extracellular	0.697
OuterMembrane	0.310
Periplasmic	0.414
InnerMembrane	0.226
Cytoplasmic	3.352 *

SeqID: fig|6666666.171271.peg.1467

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.453
Di-peptide	OuterMembrane	0.393
part-Comp.	Extracellular	0.495
chemo-typy	Periplasmic	0.257
Neighboring	Cytoplasmic	0.364

Combined SVM classifier:

Extracellular	1.507 *
OuterMembrane	1.173 *
Periplasmic	0.395
InnerMembrane	0.366
Cytoplasmic	1.559 *

SeqID: fig|6666666.171271.peg.1468

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.571
Di-peptide	Cytoplasmic	0.600
part-Comp.	OuterMembrane	0.507
chemo-typy	Cytoplasmic	0.621
Neighboring	OuterMembrane	0.698

Combined SVM classifier:

Extracellular	0.276
OuterMembrane	2.179 *
Periplasmic	0.376
InnerMembrane	0.057
Cytoplasmic	2.111 *

SeqID: fig|6666666.171271.peg.1469

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.699
Di-peptide	Cytoplasmic	0.861
part-Comp.	Cytoplasmic	0.970
chemo-typy	Cytoplasmic	0.712
Neighboring	Cytoplasmic	0.950

Combined SVM classifier:

Extracellular	0.380
OuterMembrane	0.288
Periplasmic	0.091
InnerMembrane	0.048
Cytoplasmic	4.193 *

SeqID: fig|6666666.171271.peg.1470

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.379
Di-peptide	OuterMembrane	0.368
part-Comp.	Cytoplasmic	0.392
chemo-typy	Periplasmic	0.946
Neighboring	Extracellular	0.268

Combined SVM classifier:

Extracellular	0.773
OuterMembrane	0.784
Periplasmic	1.573 *
InnerMembrane	0.499
Cytoplasmic	1.370 *

SeqID: fig|6666666.171271.peg.1471
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.549
Di-peptide	InnerMembrane	0.882
part-Comp.	InnerMembrane	0.651
chemo-typy	InnerMembrane	0.905
Neighboring	InnerMembrane	0.498

Combined SVM classifier:

Extracellular	0.172
OuterMembrane	0.665
Periplasmic	0.135
InnerMembrane	3.484 *
Cytoplasmic	0.543

SeqID: fig|6666666.171271.peg.1472
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.377
Di-peptide	Cytoplasmic	0.772
part-Comp.	Cytoplasmic	0.429
chemo-typy	Periplasmic	0.680
Neighboring	Cytoplasmic	0.549

Combined SVM classifier:

Extracellular	0.515
OuterMembrane	0.325
Periplasmic	1.091
InnerMembrane	0.920
Cytoplasmic	2.149 *

SeqID: fig|6666666.171271.peg.1473
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.280
Di-peptide	Extracellular	0.586
part-Comp.	Extracellular	0.539

chemo-typy	Extracellular	0.698
Neighboring	OuterMembrane	0.606

Combined SVM classifier:

Extracellular	2.337 *
OuterMembrane	1.550
Periplasmic	0.236
InnerMembrane	0.183
Cytoplasmic	0.695

SeqID: fig|6666666.171271.peg.1474

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.548
Di-peptide	Cytoplasmic	0.929
part-Comp.	Cytoplasmic	0.767
chemo-typy	Cytoplasmic	0.739
Neighboring	Cytoplasmic	0.727

Combined SVM classifier:

Extracellular	0.516
OuterMembrane	0.336
Periplasmic	0.243
InnerMembrane	0.193
Cytoplasmic	3.711 *

SeqID: fig|6666666.171271.peg.1475

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.892
Di-peptide	Cytoplasmic	0.975
part-Comp.	Cytoplasmic	0.886
chemo-typy	Cytoplasmic	0.934
Neighboring	Cytoplasmic	0.888

Combined SVM classifier:

Extracellular	0.103
OuterMembrane	0.048
Periplasmic	0.152
InnerMembrane	0.122
Cytoplasmic	4.575 *

SeqID: fig|6666666.171271.peg.1476

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.343
Di-peptide	Cytoplasmic	0.741
part-Comp.	Cytoplasmic	0.736
chemo-typy	Cytoplasmic	0.965
Neighboring	Cytoplasmic	0.539

Combined SVM classifier:

Extracellular	0.396
OuterMembrane	0.661
Periplasmic	0.442
InnerMembrane	0.176
Cytoplasmic	3.325 *

SeqID: fig|6666666.171271.peg.1477
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.373
Di-peptide	Cytoplasmic	0.788
part-Comp.	Cytoplasmic	0.539
chemo-typy	Periplasmic	0.539
Neighboring	Cytoplasmic	0.719

Combined SVM classifier:

Extracellular	0.827
OuterMembrane	0.397
Periplasmic	0.914
InnerMembrane	0.265
Cytoplasmic	2.597 *

SeqID: fig|6666666.171271.peg.1478
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.266
Di-peptide	Cytoplasmic	0.971
part-Comp.	Cytoplasmic	0.397
chemo-typy	Cytoplasmic	0.800
Neighboring	Cytoplasmic	0.526

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.314
Periplasmic	0.690
InnerMembrane	0.318
Cytoplasmic	2.933 *

SeqID: fig|6666666.171271.peg.1479
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.832
Di-peptide	Cytoplasmic	0.786
part-Comp.	Cytoplasmic	0.965
chemo-typy	Cytoplasmic	0.970
Neighboring	Cytoplasmic	0.867

Combined SVM classifier:

Extracellular	0.191
OuterMembrane	0.073
Periplasmic	0.212
InnerMembrane	0.104

Cytoplasmic 4.420 *

SeqID: fig|6666666.171271.peg.1480

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.561
Di-peptide	Cytoplasmic	0.885
part-Comp.	Cytoplasmic	0.781
chemo-typy	Cytoplasmic	0.873
Neighboring	Cytoplasmic	0.925

Combined SVM classifier:

Extracellular	0.329
OuterMembrane	0.118
Periplasmic	0.378
InnerMembrane	0.150
Cytoplasmic	4.025 *

SeqID: fig|6666666.171271.peg.1481

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.559
Di-peptide	Cytoplasmic	0.810
part-Comp.	Cytoplasmic	0.928
chemo-typy	Cytoplasmic	0.803
Neighboring	Periplasmic	0.542

Combined SVM classifier:

Extracellular	0.055
OuterMembrane	0.020
Periplasmic	1.407
InnerMembrane	0.141
Cytoplasmic	3.376 *

SeqID: fig|6666666.171271.peg.1482

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.918
Di-peptide	Cytoplasmic	0.714
part-Comp.	Cytoplasmic	0.996
chemo-typy	Cytoplasmic	0.853
Neighboring	Cytoplasmic	0.983

Combined SVM classifier:

Extracellular	0.224
OuterMembrane	0.142
Periplasmic	0.108
InnerMembrane	0.062
Cytoplasmic	4.464 *

SeqID: fig|6666666.171271.peg.1483

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.950
Di-peptide	Cytoplasmic	0.871
part-Comp.	Cytoplasmic	0.953
chemo-typy	Cytoplasmic	0.351
Neighboring	Cytoplasmic	0.975

Combined SVM classifier:

Extracellular	0.214
OuterMembrane	0.115
Periplasmic	0.220
InnerMembrane	0.350
Cytoplasmic	4.101 *

SeqID: fig|6666666.171271.peg.1484

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Cytoplasmic	0.932
part-Comp.	Cytoplasmic	0.685
chemo-typy	Periplasmic	0.437
Neighboring	Cytoplasmic	0.939

Combined SVM classifier:

Extracellular	0.368
OuterMembrane	0.384
Periplasmic	0.642
InnerMembrane	0.507
Cytoplasmic	3.098 *

SeqID: fig|6666666.171271.peg.1485

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.927
Di-peptide	Cytoplasmic	0.523
part-Comp.	Cytoplasmic	0.743
chemo-typy	Periplasmic	0.506
Neighboring	Cytoplasmic	0.556

Combined SVM classifier:

Extracellular	0.159
OuterMembrane	0.815
Periplasmic	0.808
InnerMembrane	0.320
Cytoplasmic	2.899 *

SeqID: fig|6666666.171271.peg.1486

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.950
part-Comp.	Cytoplasmic	0.399
chemo-typy	Cytoplasmic	0.609
Neighboring	Cytoplasmic	0.476

Combined SVM classifier:

Extracellular	0.775
OuterMembrane	0.263
Periplasmic	0.970
InnerMembrane	0.320
Cytoplasmic	2.671 *

SeqID: fig|6666666.171271.peg.1487
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.806
Di-peptide	Cytoplasmic	0.471
part-Comp.	Cytoplasmic	0.804
chemo-typy	Cytoplasmic	0.921
Neighboring	Cytoplasmic	0.652

Combined SVM classifier:

Extracellular	0.116
OuterMembrane	0.223
Periplasmic	0.094
InnerMembrane	0.913
Cytoplasmic	3.655 *

SeqID: fig|6666666.171271.peg.1488
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.348
Di-peptide	OuterMembrane	0.492
part-Comp.	Cytoplasmic	0.532
chemo-typy	Periplasmic	0.327
Neighboring	OuterMembrane	0.478

Combined SVM classifier:

Extracellular	0.583
OuterMembrane	1.382 *
Periplasmic	0.756
InnerMembrane	0.896
Cytoplasmic	1.383 *

SeqID: fig|6666666.171271.peg.1489
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.308
Di-peptide	Extracellular	0.505
part-Comp.	Extracellular	0.535

chemo-typy	OuterMembrane	0.712
Neighboring	OuterMembrane	0.546

Combined SVM classifier:

Extracellular	1.833	*
OuterMembrane	2.139	*
Periplasmic	0.302	
InnerMembrane	0.112	
Cytoplasmic	0.614	

SeqID: fig|6666666.171271.peg.1490

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Extracellular	0.566
part-Comp.	Cytoplasmic	0.344
chemo-typy	OuterMembrane	0.509
Neighboring	Extracellular	0.566

Combined SVM classifier:

Extracellular	1.881	*
OuterMembrane	1.277	*
Periplasmic	0.748	
InnerMembrane	0.437	
Cytoplasmic	0.657	

SeqID: fig|6666666.171271.peg.1491

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.315
Di-peptide	OuterMembrane	0.710
part-Comp.	OuterMembrane	0.475
chemo-typy	Periplasmic	0.551
Neighboring	Extracellular	0.481

Combined SVM classifier:

Extracellular	1.273	*
OuterMembrane	1.906	*
Periplasmic	0.814	
InnerMembrane	0.377	
Cytoplasmic	0.630	

SeqID: fig|6666666.171271.peg.1492

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.794
Di-peptide	Cytoplasmic	0.919
part-Comp.	Cytoplasmic	0.965
chemo-typy	Cytoplasmic	0.600
Neighboring	Cytoplasmic	0.989

Combined SVM classifier:

Extracellular	0.257
OuterMembrane	0.192
Periplasmic	0.210
InnerMembrane	0.073
Cytoplasmic	4.268 *

SeqID: fig|6666666.171271.peg.1493
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.577
Di-peptide	Cytoplasmic	0.580
part-Comp.	Cytoplasmic	0.881
chemo-typy	Cytoplasmic	0.663
Neighboring	Cytoplasmic	0.852

Combined SVM classifier:

Extracellular	0.300
OuterMembrane	0.841
Periplasmic	0.221
InnerMembrane	0.085
Cytoplasmic	3.552 *

SeqID: fig|6666666.171271.peg.1494
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.685
Di-peptide	Cytoplasmic	0.471
part-Comp.	Cytoplasmic	0.792
chemo-typy	Cytoplasmic	0.341
Neighboring	Periplasmic	0.562

Combined SVM classifier:

Extracellular	0.227
OuterMembrane	0.307
Periplasmic	1.567
InnerMembrane	0.272
Cytoplasmic	2.628 *

SeqID: fig|6666666.171271.peg.1495
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.571
Di-peptide	Cytoplasmic	0.556
part-Comp.	Cytoplasmic	0.523
chemo-typy	Periplasmic	0.426
Neighboring	Cytoplasmic	0.450

Combined SVM classifier:

Extracellular	0.462
OuterMembrane	0.570
Periplasmic	0.840
InnerMembrane	0.710

Cytoplasmic 2.419 *

SeqID: fig|6666666.171271.peg.1496

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.323
Di-peptide	Cytoplasmic	0.345
part-Comp.	Cytoplasmic	0.659
chemo-typy	Cytoplasmic	0.680
Neighboring	Cytoplasmic	0.492

Combined SVM classifier:

Extracellular	1.018
OuterMembrane	0.464
Periplasmic	0.584
InnerMembrane	0.436
Cytoplasmic	2.498 *

SeqID: fig|6666666.171271.peg.1497

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.435
Di-peptide	Periplasmic	0.737
part-Comp.	Periplasmic	0.545
chemo-typy	Periplasmic	0.789
Neighboring	Periplasmic	0.409

Combined SVM classifier:

Extracellular	0.404
OuterMembrane	0.368
Periplasmic	2.787 *
InnerMembrane	0.195
Cytoplasmic	1.246

SeqID: fig|6666666.171271.peg.1498

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.633
Di-peptide	InnerMembrane	0.409
part-Comp.	InnerMembrane	0.889
chemo-typy	OuterMembrane	0.572
Neighboring	InnerMembrane	0.508

Combined SVM classifier:

Extracellular	0.534
OuterMembrane	1.328
Periplasmic	0.226
InnerMembrane	2.491 *
Cytoplasmic	0.421

SeqID: fig|6666666.171271.peg.1499

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.705
Di-peptide	Extracellular	0.897
part-Comp.	Extracellular	0.685
chemo-typy	Extracellular	0.779
Neighboring	Extracellular	0.464

Combined SVM classifier:

Extracellular	3.529 *
OuterMembrane	0.851
Periplasmic	0.356
InnerMembrane	0.112
Cytoplasmic	0.152

SeqID: fig|6666666.171271.peg.1500

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.319
Di-peptide	Cytoplasmic	0.815
part-Comp.	Cytoplasmic	0.373
chemo-typy	InnerMembrane	0.492
Neighboring	Cytoplasmic	0.323

Combined SVM classifier:

Extracellular	0.718
OuterMembrane	0.326
Periplasmic	0.624
InnerMembrane	1.082
Cytoplasmic	2.250 *

SeqID: fig|6666666.171271.peg.1501

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.826
Di-peptide	OuterMembrane	0.370
part-Comp.	Cytoplasmic	0.840
chemo-typy	OuterMembrane	0.245
Neighboring	Cytoplasmic	0.956

Combined SVM classifier:

Extracellular	0.517
OuterMembrane	0.814
Periplasmic	0.206
InnerMembrane	0.383
Cytoplasmic	3.079 *

SeqID: fig|6666666.171271.peg.1502

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.393
Di-peptide	Cytoplasmic	0.910
part-Comp.	Cytoplasmic	0.846
chemo-typy	Cytoplasmic	0.839
Neighboring	Cytoplasmic	0.947

Combined SVM classifier:

Extracellular	0.410
OuterMembrane	0.220
Periplasmic	0.263
InnerMembrane	0.173
Cytoplasmic	3.935 *

SeqID: fig|6666666.171271.peg.1503
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.666
Di-peptide	InnerMembrane	0.979
part-Comp.	InnerMembrane	0.870
chemo-typy	InnerMembrane	0.828
Neighboring	InnerMembrane	0.494

Combined SVM classifier:

Extracellular	0.295
OuterMembrane	0.226
Periplasmic	0.236
InnerMembrane	3.837 *
Cytoplasmic	0.406

SeqID: fig|6666666.171271.peg.1504
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.922
Di-peptide	Cytoplasmic	0.453
part-Comp.	Cytoplasmic	0.964
chemo-typy	Cytoplasmic	0.308
Neighboring	Cytoplasmic	0.913

Combined SVM classifier:

Extracellular	0.274
OuterMembrane	0.637
Periplasmic	0.336
InnerMembrane	0.193
Cytoplasmic	3.560 *

SeqID: fig|6666666.171271.peg.1505
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.459
Di-peptide	InnerMembrane	0.982
part-Comp.	InnerMembrane	0.589

chemo-typy	InnerMembrane	0.963
Neighboring	InnerMembrane	0.806

Combined SVM classifier:

Extracellular	0.236
OuterMembrane	0.214
Periplasmic	0.264
InnerMembrane	3.800 *
Cytoplasmic	0.486

SeqID: fig|6666666.171271.peg.1506

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.339
Di-peptide	OuterMembrane	0.478
part-Comp.	InnerMembrane	0.658
chemo-typy	OuterMembrane	0.444
Neighboring	OuterMembrane	0.337

Combined SVM classifier:

Extracellular	0.995
OuterMembrane	1.702 *
Periplasmic	0.328
InnerMembrane	1.522 *
Cytoplasmic	0.453

SeqID: fig|6666666.171271.peg.1507

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.382
Di-peptide	OuterMembrane	0.858
part-Comp.	InnerMembrane	0.732
chemo-typy	Periplasmic	0.670
Neighboring	OuterMembrane	0.685

Combined SVM classifier:

Extracellular	0.654
OuterMembrane	1.885 *
Periplasmic	0.782
InnerMembrane	1.088
Cytoplasmic	0.591

SeqID: fig|6666666.171271.peg.1508

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.532
Di-peptide	Cytoplasmic	0.481
part-Comp.	InnerMembrane	0.413
chemo-typy	Periplasmic	0.897
Neighboring	OuterMembrane	0.508

Combined SVM classifier:

Extracellular	0.334
OuterMembrane	0.907
Periplasmic	1.200 *
InnerMembrane	1.650 *
Cytoplasmic	0.908

SeqID: fig|6666666.171271.peg.1509
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.344
Di-peptide	OuterMembrane	0.320
part-Comp.	Cytoplasmic	0.869
chemo-typy	Periplasmic	0.407
Neighboring	Cytoplasmic	0.754

Combined SVM classifier:

Extracellular	0.770
OuterMembrane	0.703
Periplasmic	0.642
InnerMembrane	0.467
Cytoplasmic	2.419 *

SeqID: fig|6666666.171271.peg.1510
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.410
Di-peptide	Extracellular	0.340
part-Comp.	InnerMembrane	0.319
chemo-typy	Extracellular	0.341
Neighboring	Extracellular	0.442

Combined SVM classifier:

Extracellular	1.577 *
OuterMembrane	0.969
Periplasmic	0.824
InnerMembrane	0.882
Cytoplasmic	0.748

SeqID: fig|6666666.171271.peg.1511
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.280
Di-peptide	Cytoplasmic	0.546
part-Comp.	Cytoplasmic	0.531
chemo-typy	Cytoplasmic	0.458
Neighboring	Cytoplasmic	0.406

Combined SVM classifier:

Extracellular	0.683
OuterMembrane	0.789
Periplasmic	1.004
InnerMembrane	0.304

Cytoplasmic 2.221 *

SeqID: fig|6666666.171271.peg.1512

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.755
part-Comp.	Cytoplasmic	0.377
chemo-typy	Cytoplasmic	0.979
Neighboring	Cytoplasmic	0.400

Combined SVM classifier:

Extracellular	0.690
OuterMembrane	0.263
Periplasmic	0.867
InnerMembrane	0.430
Cytoplasmic	2.749 *

SeqID: fig|6666666.171271.peg.1513

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.784
part-Comp.	Cytoplasmic	0.360
chemo-typy	Cytoplasmic	0.859
Neighboring	Cytoplasmic	0.368

Combined SVM classifier:

Extracellular	0.782
OuterMembrane	0.279
Periplasmic	0.964
InnerMembrane	0.368
Cytoplasmic	2.607 *

SeqID: fig|6666666.171271.peg.1514

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.803
Di-peptide	Cytoplasmic	0.926
part-Comp.	Cytoplasmic	0.874
chemo-typy	Cytoplasmic	0.586
Neighboring	Cytoplasmic	0.826

Combined SVM classifier:

Extracellular	0.326
OuterMembrane	0.133
Periplasmic	0.397
InnerMembrane	0.129
Cytoplasmic	4.015 *

SeqID: fig|6666666.171271.peg.1515

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.748
Di-peptide	Cytoplasmic	0.874
part-Comp.	Cytoplasmic	0.777
chemo-typy	Periplasmic	0.667
Neighboring	Cytoplasmic	0.793

Combined SVM classifier:

Extracellular	0.309
OuterMembrane	0.153
Periplasmic	0.997
InnerMembrane	0.109
Cytoplasmic	3.432 *

SeqID: fig|6666666.171271.peg.1516

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.892
Di-peptide	Cytoplasmic	0.949
part-Comp.	Cytoplasmic	0.961
chemo-typy	Cytoplasmic	0.441
Neighboring	Cytoplasmic	0.989

Combined SVM classifier:

Extracellular	0.191
OuterMembrane	0.309
Periplasmic	0.211
InnerMembrane	0.056
Cytoplasmic	4.233 *

SeqID: fig|6666666.171271.peg.1517

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.521
Di-peptide	OuterMembrane	0.631
part-Comp.	InnerMembrane	0.724
chemo-typy	Periplasmic	0.594
Neighboring	OuterMembrane	0.622

Combined SVM classifier:

Extracellular	0.616
OuterMembrane	2.039 *
Periplasmic	0.724
InnerMembrane	1.371 *
Cytoplasmic	0.251

SeqID: fig|6666666.171271.peg.1518

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.604
Di-peptide	Cytoplasmic	0.773
part-Comp.	Cytoplasmic	0.601
chemo-typy	Extracellular	0.353
Neighboring	Cytoplasmic	0.598

Combined SVM classifier:

Extracellular	0.837
OuterMembrane	0.652
Periplasmic	0.646
InnerMembrane	0.175
Cytoplasmic	2.689 *

SeqID: fig|6666666.171271.peg.1519
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.265
Di-peptide	Cytoplasmic	0.577
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.436
Neighboring	Extracellular	0.426

Combined SVM classifier:

Extracellular	1.322 *
OuterMembrane	0.351
Periplasmic	1.133 *
InnerMembrane	0.377
Cytoplasmic	1.817 *

SeqID: fig|6666666.171271.peg.1520
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.523
Di-peptide	Cytoplasmic	0.635
part-Comp.	Cytoplasmic	0.667
chemo-typy	Periplasmic	0.744
Neighboring	Cytoplasmic	0.777

Combined SVM classifier:

Extracellular	0.510
OuterMembrane	0.166
Periplasmic	1.192
InnerMembrane	0.424
Cytoplasmic	2.709 *

SeqID: fig|6666666.171271.peg.1521
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.433
Di-peptide	Cytoplasmic	0.580
part-Comp.	Cytoplasmic	0.513

chemo-typy	Cytoplasmic	0.808
Neighboring	Cytoplasmic	0.585

Combined SVM classifier:

Extracellular	0.819
OuterMembrane	0.744
Periplasmic	0.333
InnerMembrane	0.185
Cytoplasmic	2.919 *

SeqID: fig|6666666.171271.peg.1522

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.670
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.942
chemo-typy	InnerMembrane	1.000
Neighboring	InnerMembrane	0.990

Combined SVM classifier:

Extracellular	0.089
OuterMembrane	0.051
Periplasmic	0.106
InnerMembrane	4.602 *
Cytoplasmic	0.152

SeqID: fig|6666666.171271.peg.1523

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.547
Di-peptide	Cytoplasmic	0.756
part-Comp.	Cytoplasmic	0.786
chemo-typy	Cytoplasmic	0.838
Neighboring	OuterMembrane	0.616

Combined SVM classifier:

Extracellular	0.426
OuterMembrane	1.008
Periplasmic	0.165
InnerMembrane	0.339
Cytoplasmic	3.062 *

SeqID: fig|6666666.171271.peg.1524

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.504
Di-peptide	Cytoplasmic	0.784
part-Comp.	Cytoplasmic	0.496
chemo-typy	Cytoplasmic	0.601
Neighboring	Cytoplasmic	0.883

Combined SVM classifier:

Extracellular	0.340
OuterMembrane	0.199
Periplasmic	0.662
InnerMembrane	0.532
Cytoplasmic	3.268 *

SeqID: fig|6666666.171271.peg.1525
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.523
Di-peptide	Cytoplasmic	0.944
part-Comp.	Cytoplasmic	0.839
chemo-typy	Cytoplasmic	0.811
Neighboring	Cytoplasmic	0.887

Combined SVM classifier:

Extracellular	0.339
OuterMembrane	0.164
Periplasmic	0.337
InnerMembrane	0.156
Cytoplasmic	4.005 *

SeqID: fig|6666666.171271.peg.1526
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.449
Di-peptide	Cytoplasmic	0.672
part-Comp.	Cytoplasmic	0.563
chemo-typy	Periplasmic	0.430
Neighboring	Cytoplasmic	0.773

Combined SVM classifier:

Extracellular	0.392
OuterMembrane	1.142
Periplasmic	0.674
InnerMembrane	0.120
Cytoplasmic	2.672 *

SeqID: fig|6666666.171271.peg.1527
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.819
Di-peptide	Cytoplasmic	0.666
part-Comp.	Cytoplasmic	0.945
chemo-typy	Cytoplasmic	0.824
Neighboring	Cytoplasmic	0.904

Combined SVM classifier:

Extracellular	0.132
OuterMembrane	0.053
Periplasmic	0.531
InnerMembrane	0.126

Cytoplasmic 4.157 *

SeqID: fig|6666666.171271.peg.1528

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.993
Di-peptide	Cytoplasmic	0.506
part-Comp.	Cytoplasmic	0.996
chemo-typy	Cytoplasmic	0.395
Neighboring	Cytoplasmic	0.997

Combined SVM classifier:

Extracellular	0.152
OuterMembrane	0.297
Periplasmic	0.196
InnerMembrane	0.467
Cytoplasmic	3.888 *

SeqID: fig|6666666.171271.peg.1529

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.767
Di-peptide	OuterMembrane	0.874
part-Comp.	OuterMembrane	0.866
chemo-typy	OuterMembrane	0.873
Neighboring	OuterMembrane	0.829

Combined SVM classifier:

Extracellular	0.329
OuterMembrane	4.209 *
Periplasmic	0.073
InnerMembrane	0.148
Cytoplasmic	0.242

SeqID: fig|6666666.171271.peg.1530

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.528
Di-peptide	OuterMembrane	0.500
part-Comp.	OuterMembrane	0.534
chemo-typy	OuterMembrane	0.434
Neighboring	OuterMembrane	0.743

Combined SVM classifier:

Extracellular	1.375
OuterMembrane	2.739 *
Periplasmic	0.399
InnerMembrane	0.273
Cytoplasmic	0.213

SeqID: fig|6666666.171271.peg.1531

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.455
Di-peptide	Cytoplasmic	0.572
part-Comp.	Cytoplasmic	0.511
chemo-typy	Periplasmic	0.747
Neighboring	Extracellular	0.314

Combined SVM classifier:

Extracellular	0.774
OuterMembrane	0.596
Periplasmic	1.276 *
InnerMembrane	0.556
Cytoplasmic	1.798 *

SeqID: fig|6666666.171271.peg.1532

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.708
Di-peptide	Cytoplasmic	0.889
part-Comp.	InnerMembrane	0.511
chemo-typy	Cytoplasmic	0.893
Neighboring	Cytoplasmic	0.388

Combined SVM classifier:

Extracellular	0.411
OuterMembrane	0.344
Periplasmic	0.148
InnerMembrane	0.850
Cytoplasmic	3.246 *

SeqID: fig|6666666.171271.peg.1533

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.945
Di-peptide	InnerMembrane	0.975
part-Comp.	InnerMembrane	0.942
chemo-typy	InnerMembrane	0.743
Neighboring	InnerMembrane	0.981

Combined SVM classifier:

Extracellular	0.016
OuterMembrane	0.074
Periplasmic	0.067
InnerMembrane	4.585 *
Cytoplasmic	0.258

SeqID: fig|6666666.171271.peg.1534

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.734
Di-peptide	InnerMembrane	0.994
part-Comp.	InnerMembrane	0.869
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.862

Combined SVM classifier:

Extracellular	0.088
OuterMembrane	0.184
Periplasmic	0.099
InnerMembrane	4.458 *
Cytoplasmic	0.171

SeqID: fig|6666666.171271.peg.1535
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.274
Di-peptide	Cytoplasmic	0.803
part-Comp.	Cytoplasmic	0.372
chemo-typy	Cytoplasmic	0.930
Neighboring	OuterMembrane	0.377

Combined SVM classifier:

Extracellular	0.686
OuterMembrane	0.679
Periplasmic	0.684
InnerMembrane	0.273
Cytoplasmic	2.678 *

SeqID: fig|6666666.171271.peg.1536
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.849
part-Comp.	Cytoplasmic	0.365
chemo-typy	Cytoplasmic	0.674
Neighboring	Cytoplasmic	0.313

Combined SVM classifier:

Extracellular	0.826
OuterMembrane	0.401
Periplasmic	0.946
InnerMembrane	0.391
Cytoplasmic	2.437 *

SeqID: fig|6666666.171271.peg.1537
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	InnerMembrane	0.958
part-Comp.	Cytoplasmic	0.416

chemo-typy	InnerMembrane	0.888
Neighboring	InnerMembrane	0.367

Combined SVM classifier:

Extracellular	0.623
OuterMembrane	0.389
Periplasmic	0.555
InnerMembrane	2.578 *
Cytoplasmic	0.855

SeqID: fig|6666666.171271.peg.1538

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.352
Di-peptide	Cytoplasmic	0.656
part-Comp.	Cytoplasmic	0.393
chemo-typy	Extracellular	0.497
Neighboring	Cytoplasmic	0.353

Combined SVM classifier:

Extracellular	1.471 *
OuterMembrane	0.504
Periplasmic	0.741
InnerMembrane	0.471
Cytoplasmic	1.814 *

SeqID: fig|6666666.171271.peg.1539

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.806
Di-peptide	Cytoplasmic	0.874
part-Comp.	Cytoplasmic	0.692
chemo-typy	Cytoplasmic	0.948
Neighboring	Cytoplasmic	0.864

Combined SVM classifier:

Extracellular	0.158
OuterMembrane	0.089
Periplasmic	0.275
InnerMembrane	0.293
Cytoplasmic	4.184 *

SeqID: fig|6666666.171271.peg.1540

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.248
Di-peptide	OuterMembrane	0.816
part-Comp.	Extracellular	0.331
chemo-typy	OuterMembrane	0.443
Neighboring	OuterMembrane	0.452

Combined SVM classifier:

Extracellular	1.239
OuterMembrane	1.957 *
Periplasmic	0.571
InnerMembrane	0.272
Cytoplasmic	0.961

SeqID: fig|6666666.171271.peg.1541
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.734
Di-peptide	Cytoplasmic	0.889
part-Comp.	Cytoplasmic	0.923
chemo-typy	Cytoplasmic	0.923
Neighboring	Cytoplasmic	0.957

Combined SVM classifier:

Extracellular	0.201
OuterMembrane	0.148
Periplasmic	0.132
InnerMembrane	0.093
Cytoplasmic	4.426 *

SeqID: fig|6666666.171271.peg.1542
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.592
Di-peptide	Cytoplasmic	0.476
part-Comp.	Cytoplasmic	0.906
chemo-typy	InnerMembrane	0.423
Neighboring	Cytoplasmic	0.903

Combined SVM classifier:

Extracellular	0.108
OuterMembrane	0.134
Periplasmic	0.495
InnerMembrane	1.152
Cytoplasmic	3.112 *

SeqID: fig|6666666.171271.peg.1543
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.932
Di-peptide	Cytoplasmic	0.861
part-Comp.	Cytoplasmic	0.952
chemo-typy	Cytoplasmic	0.940
Neighboring	Cytoplasmic	0.938

Combined SVM classifier:

Extracellular	0.024
OuterMembrane	0.007
Periplasmic	0.270
InnerMembrane	0.075

Cytoplasmic 4.624 *

SeqID: fig|6666666.171271.peg.1544

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.851
Di-peptide	Cytoplasmic	0.853
part-Comp.	Cytoplasmic	0.993
chemo-typy	Cytoplasmic	0.948
Neighboring	Cytoplasmic	0.881

Combined SVM classifier:

Extracellular	0.093
OuterMembrane	0.050
Periplasmic	0.299
InnerMembrane	0.033
Cytoplasmic	4.525 *

SeqID: fig|6666666.171271.peg.1545

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.891
Di-peptide	Cytoplasmic	0.929
part-Comp.	Cytoplasmic	0.828
chemo-typy	Cytoplasmic	0.884
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.104
OuterMembrane	0.108
Periplasmic	0.111
InnerMembrane	0.160
Cytoplasmic	4.517 *

SeqID: fig|6666666.171271.peg.1546

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.626
Di-peptide	Cytoplasmic	0.873
part-Comp.	Cytoplasmic	0.807
chemo-typy	Cytoplasmic	0.517
Neighboring	Cytoplasmic	0.877

Combined SVM classifier:

Extracellular	0.527
OuterMembrane	0.277
Periplasmic	0.240
InnerMembrane	0.255
Cytoplasmic	3.701 *

SeqID: fig|6666666.171271.peg.1547

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.982
Di-peptide	Cytoplasmic	0.991
part-Comp.	Cytoplasmic	0.977
chemo-typy	Cytoplasmic	0.923
Neighboring	Cytoplasmic	0.932

Combined SVM classifier:

Extracellular	0.039
OuterMembrane	0.037
Periplasmic	0.091
InnerMembrane	0.027
Cytoplasmic	4.806 *

SeqID: fig|6666666.171271.peg.1548

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.779
Di-peptide	Cytoplasmic	0.993
part-Comp.	Cytoplasmic	0.983
chemo-typy	Cytoplasmic	0.903
Neighboring	Cytoplasmic	0.921

Combined SVM classifier:

Extracellular	0.092
OuterMembrane	0.069
Periplasmic	0.200
InnerMembrane	0.060
Cytoplasmic	4.579 *

SeqID: fig|6666666.171271.peg.1549

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.277
Di-peptide	Cytoplasmic	0.794
part-Comp.	Cytoplasmic	0.351
chemo-typy	Cytoplasmic	0.819
Neighboring	Cytoplasmic	0.496

Combined SVM classifier:

Extracellular	0.688
OuterMembrane	0.254
Periplasmic	0.994
InnerMembrane	0.360
Cytoplasmic	2.704 *

SeqID: fig|6666666.171271.peg.1550

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.727
Di-peptide	Cytoplasmic	0.454
part-Comp.	Cytoplasmic	0.792
chemo-typy	Periplasmic	0.343
Neighboring	Cytoplasmic	0.950

Combined SVM classifier:

Extracellular	0.590
OuterMembrane	0.665
Periplasmic	0.400
InnerMembrane	0.166
Cytoplasmic	3.179 *

SeqID: fig|6666666.171271.peg.1551
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.491
Di-peptide	Cytoplasmic	0.913
part-Comp.	Cytoplasmic	0.862
chemo-typy	Cytoplasmic	0.900
Neighboring	Cytoplasmic	0.888

Combined SVM classifier:

Extracellular	0.250
OuterMembrane	0.212
Periplasmic	0.276
InnerMembrane	0.207
Cytoplasmic	4.054 *

SeqID: fig|6666666.171271.peg.1552
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.736
Di-peptide	Cytoplasmic	0.874
part-Comp.	Cytoplasmic	0.886
chemo-typy	Cytoplasmic	0.690
Neighboring	Cytoplasmic	0.948

Combined SVM classifier:

Extracellular	0.302
OuterMembrane	0.237
Periplasmic	0.191
InnerMembrane	0.136
Cytoplasmic	4.134 *

SeqID: fig|6666666.171271.peg.1553
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.962
Di-peptide	Cytoplasmic	0.969
part-Comp.	Cytoplasmic	0.883

chemo-typy	Cytoplasmic	0.930
Neighboring	Cytoplasmic	0.985

Combined SVM classifier:

Extracellular	0.026
OuterMembrane	0.032
Periplasmic	0.113
InnerMembrane	0.100
Cytoplasmic	4.729 *

SeqID: fig|6666666.171271.peg.1554

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	1.000
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.997
chemo-typy	InnerMembrane	0.979
Neighboring	InnerMembrane	0.996

Combined SVM classifier:

Extracellular	0.004
OuterMembrane	0.007
Periplasmic	0.009
InnerMembrane	4.971 *
Cytoplasmic	0.009

SeqID: fig|6666666.171271.peg.1555

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.908
Di-peptide	Cytoplasmic	0.925
part-Comp.	Cytoplasmic	0.917
chemo-typy	Periplasmic	0.685
Neighboring	Cytoplasmic	0.871

Combined SVM classifier:

Extracellular	0.037
OuterMembrane	0.076
Periplasmic	0.798
InnerMembrane	0.285
Cytoplasmic	3.804 *

SeqID: fig|6666666.171271.peg.1556

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.533
Di-peptide	OuterMembrane	0.752
part-Comp.	Cytoplasmic	0.761
chemo-typy	Cytoplasmic	0.887
Neighboring	Cytoplasmic	0.686

Combined SVM classifier:

Extracellular	0.331
OuterMembrane	0.976
Periplasmic	0.366
InnerMembrane	0.267
Cytoplasmic	3.060 *

SeqID: fig|6666666.171271.peg.1557
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.478
Di-peptide	Periplasmic	0.522
part-Comp.	Cytoplasmic	0.479
chemo-typy	Cytoplasmic	0.556
Neighboring	Cytoplasmic	0.333

Combined SVM classifier:

Extracellular	0.406
OuterMembrane	0.163
Periplasmic	1.851 *
InnerMembrane	0.585
Cytoplasmic	1.995 *

SeqID: fig|6666666.171271.peg.1558
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.415
Di-peptide	Cytoplasmic	0.959
part-Comp.	Cytoplasmic	0.779
chemo-typy	Cytoplasmic	0.838
Neighboring	OuterMembrane	0.430

Combined SVM classifier:

Extracellular	0.761
OuterMembrane	0.819
Periplasmic	0.245
InnerMembrane	0.079
Cytoplasmic	3.096 *

SeqID: fig|6666666.171271.peg.1559
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.813
Di-peptide	Cytoplasmic	0.770
part-Comp.	Cytoplasmic	0.720
chemo-typy	Cytoplasmic	0.690
Neighboring	Cytoplasmic	0.872

Combined SVM classifier:

Extracellular	0.325
OuterMembrane	0.367
Periplasmic	0.373
InnerMembrane	0.069

Cytoplasmic 3.866 *

SeqID: fig|6666666.171271.peg.1560

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.920
Di-peptide	OuterMembrane	0.352
part-Comp.	Cytoplasmic	0.987
chemo-typy	OuterMembrane	0.336
Neighboring	Cytoplasmic	0.989

Combined SVM classifier:

Extracellular	0.317
OuterMembrane	0.741
Periplasmic	0.179
InnerMembrane	0.560
Cytoplasmic	3.204 *

SeqID: fig|6666666.171271.peg.1561

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.488
Di-peptide	Extracellular	0.744
part-Comp.	Extracellular	0.599
chemo-typy	Extracellular	0.570
Neighboring	Extracellular	0.769

Combined SVM classifier:

Extracellular	3.169 *
OuterMembrane	0.514
Periplasmic	0.672
InnerMembrane	0.152
Cytoplasmic	0.493

SeqID: fig|6666666.171271.peg.1562

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.337
Di-peptide	OuterMembrane	0.968
part-Comp.	Extracellular	0.437
chemo-typy	OuterMembrane	0.924
Neighboring	OuterMembrane	0.637

Combined SVM classifier:

Extracellular	1.052
OuterMembrane	3.231 *
Periplasmic	0.278
InnerMembrane	0.209
Cytoplasmic	0.229

SeqID: fig|6666666.171271.peg.1563

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.344
Di-peptide	OuterMembrane	0.960
part-Comp.	Extracellular	0.613
chemo-typy	Periplasmic	0.426
Neighboring	Extracellular	0.428

Combined SVM classifier:

Extracellular	1.494 *
OuterMembrane	1.644 *
Periplasmic	1.126 *
InnerMembrane	0.187
Cytoplasmic	0.550

SeqID: fig|6666666.171271.peg.1564

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.761
part-Comp.	Cytoplasmic	0.453
chemo-typy	Extracellular	0.489
Neighboring	OuterMembrane	0.468

Combined SVM classifier:

Extracellular	0.970
OuterMembrane	0.852
Periplasmic	0.724
InnerMembrane	0.274
Cytoplasmic	2.180 *

SeqID: fig|6666666.171271.peg.1565

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.961
Di-peptide	Cytoplasmic	0.988
part-Comp.	Cytoplasmic	0.993
chemo-typy	Cytoplasmic	0.998
Neighboring	Cytoplasmic	0.982

Combined SVM classifier:

Extracellular	0.009
OuterMembrane	0.014
Periplasmic	0.028
InnerMembrane	0.026
Cytoplasmic	4.922 *

SeqID: fig|6666666.171271.peg.1566

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.426
Di-peptide	OuterMembrane	0.573
part-Comp.	Extracellular	0.645
chemo-typy	Cytoplasmic	0.571
Neighboring	OuterMembrane	0.388

Combined SVM classifier:

Extracellular	1.168
OuterMembrane	1.181
Periplasmic	0.623
InnerMembrane	0.127
Cytoplasmic	1.902 *

SeqID: fig|6666666.171271.peg.1567
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	Cytoplasmic	0.791
part-Comp.	Cytoplasmic	0.440
chemo-typy	Cytoplasmic	0.494
Neighboring	Cytoplasmic	0.441

Combined SVM classifier:

Extracellular	0.868
OuterMembrane	0.710
Periplasmic	0.720
InnerMembrane	0.285
Cytoplasmic	2.417 *

SeqID: fig|6666666.171271.peg.1568
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.286
Di-peptide	Cytoplasmic	0.943
part-Comp.	Cytoplasmic	0.397
chemo-typy	Periplasmic	0.639
Neighboring	Cytoplasmic	0.604

Combined SVM classifier:

Extracellular	0.659
OuterMembrane	0.229
Periplasmic	1.287
InnerMembrane	0.342
Cytoplasmic	2.483 *

SeqID: fig|6666666.171271.peg.1569
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.259
Di-peptide	Cytoplasmic	0.793
part-Comp.	Cytoplasmic	0.356

chemo-typy	Cytoplasmic	0.712
Neighboring	Cytoplasmic	0.406

Combined SVM classifier:

Extracellular	0.785
OuterMembrane	0.282
Periplasmic	0.978
InnerMembrane	0.429
Cytoplasmic	2.525 *

SeqID: fig|6666666.171271.peg.1570

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.366
Di-peptide	Periplasmic	0.607
part-Comp.	Periplasmic	0.301
chemo-typy	Periplasmic	0.595
Neighboring	Extracellular	0.339

Combined SVM classifier:

Extracellular	0.964
OuterMembrane	0.465
Periplasmic	2.054 *
InnerMembrane	0.231
Cytoplasmic	1.286

SeqID: fig|6666666.171271.peg.1571

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.404
Di-peptide	InnerMembrane	0.482
part-Comp.	Cytoplasmic	0.714
chemo-typy	InnerMembrane	0.692
Neighboring	Cytoplasmic	0.607

Combined SVM classifier:

Extracellular	0.417
OuterMembrane	0.622
Periplasmic	0.375
InnerMembrane	1.703 *
Cytoplasmic	1.883 *

SeqID: fig|6666666.171271.peg.1572

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.260
Di-peptide	OuterMembrane	0.450
part-Comp.	Periplasmic	0.389
chemo-typy	Periplasmic	0.848
Neighboring	OuterMembrane	0.318

Combined SVM classifier:

Extracellular	0.707
OuterMembrane	1.295 *
Periplasmic	1.968 *
InnerMembrane	0.209
Cytoplasmic	0.821

SeqID: fig|6666666.171271.peg.1573
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.424
Di-peptide	Cytoplasmic	0.557
part-Comp.	Cytoplasmic	0.505
chemo-typy	Cytoplasmic	0.880
Neighboring	Cytoplasmic	0.799

Combined SVM classifier:

Extracellular	0.548
OuterMembrane	0.553
Periplasmic	0.410
InnerMembrane	0.323
Cytoplasmic	3.165 *

SeqID: fig|6666666.171271.peg.1574
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.517
Di-peptide	InnerMembrane	0.981
part-Comp.	Cytoplasmic	0.586
chemo-typy	InnerMembrane	0.596
Neighboring	InnerMembrane	0.771

Combined SVM classifier:

Extracellular	0.108
OuterMembrane	0.620
Periplasmic	0.093
InnerMembrane	3.131 *
Cytoplasmic	1.048

SeqID: fig|6666666.171271.peg.1575
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.568
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.776
Neighboring	Extracellular	0.452

Combined SVM classifier:

Extracellular	1.068
OuterMembrane	0.293
Periplasmic	1.110
InnerMembrane	0.343

Cytoplasmic 2.185 *

SeqID: fig|6666666.171271.peg.1576

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.535
Di-peptide	Cytoplasmic	0.982
part-Comp.	Cytoplasmic	0.798
chemo-typy	Cytoplasmic	0.925
Neighboring	Cytoplasmic	0.907

Combined SVM classifier:

Extracellular	0.437
OuterMembrane	0.123
Periplasmic	0.164
InnerMembrane	0.128
Cytoplasmic	4.149 *

SeqID: fig|6666666.171271.peg.1577

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.616
Di-peptide	Cytoplasmic	0.783
part-Comp.	Cytoplasmic	0.383
chemo-typy	Cytoplasmic	0.638
Neighboring	Cytoplasmic	0.443

Combined SVM classifier:

Extracellular	0.496
OuterMembrane	1.250
Periplasmic	0.468
InnerMembrane	0.311
Cytoplasmic	2.474 *

SeqID: fig|6666666.171271.peg.1578

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.967
Di-peptide	InnerMembrane	0.988
part-Comp.	InnerMembrane	0.991
chemo-typy	InnerMembrane	0.970
Neighboring	InnerMembrane	0.986

Combined SVM classifier:

Extracellular	0.021
OuterMembrane	0.035
Periplasmic	0.021
InnerMembrane	4.902 *
Cytoplasmic	0.022

SeqID: fig|6666666.171271.peg.1579

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.887
Di-peptide	Extracellular	0.818
part-Comp.	Extracellular	0.780
chemo-typy	Extracellular	0.398
Neighboring	Extracellular	0.638

Combined SVM classifier:

Extracellular	3.520 *
OuterMembrane	0.852
Periplasmic	0.316
InnerMembrane	0.047
Cytoplasmic	0.266

SeqID: fig|6666666.171271.peg.1580

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.466
Di-peptide	Cytoplasmic	0.972
part-Comp.	Cytoplasmic	0.572
chemo-typy	Cytoplasmic	0.913
Neighboring	OuterMembrane	0.419

Combined SVM classifier:

Extracellular	0.363
OuterMembrane	0.688
Periplasmic	0.325
InnerMembrane	0.421
Cytoplasmic	3.203 *

SeqID: fig|6666666.171271.peg.1581

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.382
Di-peptide	OuterMembrane	0.618
part-Comp.	Extracellular	0.516
chemo-typy	OuterMembrane	0.714
Neighboring	OuterMembrane	0.376

Combined SVM classifier:

Extracellular	1.291
OuterMembrane	2.357 *
Periplasmic	0.232
InnerMembrane	0.071
Cytoplasmic	1.050

SeqID: fig|6666666.171271.peg.1582

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.674
Di-peptide	Cytoplasmic	0.853
part-Comp.	Cytoplasmic	0.626
chemo-typy	Cytoplasmic	0.468
Neighboring	Cytoplasmic	0.606

Combined SVM classifier:

Extracellular	0.669
OuterMembrane	0.541
Periplasmic	0.384
InnerMembrane	0.180
Cytoplasmic	3.226 *

SeqID: fig|6666666.171271.peg.1583
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.549
Di-peptide	Cytoplasmic	0.558
part-Comp.	Periplasmic	0.867
chemo-typy	Cytoplasmic	0.454
Neighboring	Cytoplasmic	0.569

Combined SVM classifier:

Extracellular	0.182
OuterMembrane	0.299
Periplasmic	2.292 *
InnerMembrane	0.042
Cytoplasmic	2.186 *

SeqID: fig|6666666.171271.peg.1584
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.441
Di-peptide	Cytoplasmic	0.822
part-Comp.	Cytoplasmic	0.390
chemo-typy	Cytoplasmic	0.925
Neighboring	Cytoplasmic	0.619

Combined SVM classifier:

Extracellular	0.474
OuterMembrane	0.169
Periplasmic	0.734
InnerMembrane	0.425
Cytoplasmic	3.198 *

SeqID: fig|6666666.171271.peg.1585
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.259
Di-peptide	Cytoplasmic	0.652
part-Comp.	Cytoplasmic	0.387

chemo-typy	Cytoplasmic	0.842
Neighboring	Extracellular	0.427

Combined SVM classifier:

Extracellular	0.888
OuterMembrane	0.314
Periplasmic	0.869
InnerMembrane	0.531
Cytoplasmic	2.397 *

SeqID: fig|6666666.171271.peg.1586

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.784
Di-peptide	Cytoplasmic	0.644
part-Comp.	Cytoplasmic	0.372
chemo-typy	Cytoplasmic	0.517
Neighboring	Cytoplasmic	0.806

Combined SVM classifier:

Extracellular	0.235
OuterMembrane	0.282
Periplasmic	0.933
InnerMembrane	0.426
Cytoplasmic	3.124 *

SeqID: fig|6666666.171271.peg.1587

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.985
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.978
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.006
OuterMembrane	0.011
Periplasmic	0.009
InnerMembrane	4.962 *
Cytoplasmic	0.012

SeqID: fig|6666666.171271.peg.1588

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.953
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.902
chemo-typy	InnerMembrane	0.986
Neighboring	InnerMembrane	0.862

Combined SVM classifier:

Extracellular	0.050
OuterMembrane	0.069
Periplasmic	0.054
InnerMembrane	4.697 *
Cytoplasmic	0.131

SeqID: fig|6666666.171271.peg.1589
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.277
Di-peptide	Cytoplasmic	0.670
part-Comp.	Cytoplasmic	0.414
chemo-typy	Periplasmic	0.481
Neighboring	Cytoplasmic	0.448

Combined SVM classifier:

Extracellular	0.811
OuterMembrane	0.364
Periplasmic	1.344
InnerMembrane	0.248
Cytoplasmic	2.233 *

SeqID: fig|6666666.171271.peg.1590
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.397
Di-peptide	Periplasmic	0.764
part-Comp.	Periplasmic	0.394
chemo-typy	Cytoplasmic	0.667
Neighboring	Extracellular	0.462

Combined SVM classifier:

Extracellular	1.043
OuterMembrane	0.178
Periplasmic	2.181 *
InnerMembrane	0.175
Cytoplasmic	1.423

SeqID: fig|6666666.171271.peg.1591
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.327
Di-peptide	Cytoplasmic	0.480
part-Comp.	Cytoplasmic	0.423
chemo-typy	Cytoplasmic	0.796
Neighboring	Cytoplasmic	0.376

Combined SVM classifier:

Extracellular	0.580
OuterMembrane	1.043
Periplasmic	0.847
InnerMembrane	0.182

Cytoplasmic 2.348 *

SeqID: fig|6666666.171271.peg.1592

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.460
Di-peptide	Cytoplasmic	0.479
part-Comp.	Cytoplasmic	0.697
chemo-typy	Periplasmic	0.534
Neighboring	Cytoplasmic	0.621

Combined SVM classifier:

Extracellular	0.298
OuterMembrane	0.868
Periplasmic	0.740
InnerMembrane	0.592
Cytoplasmic	2.503 *

SeqID: fig|6666666.171271.peg.1593

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.632
Di-peptide	Cytoplasmic	0.956
part-Comp.	Cytoplasmic	0.695
chemo-typy	Cytoplasmic	0.617
Neighboring	Cytoplasmic	0.875

Combined SVM classifier:

Extracellular	0.433
OuterMembrane	0.210
Periplasmic	0.445
InnerMembrane	0.137
Cytoplasmic	3.774 *

SeqID: fig|6666666.171271.peg.1594

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.956
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.974
chemo-typy	InnerMembrane	0.929
Neighboring	InnerMembrane	0.979

Combined SVM classifier:

Extracellular	0.038
OuterMembrane	0.055
Periplasmic	0.055
InnerMembrane	4.833 *
Cytoplasmic	0.019

SeqID: fig|6666666.171271.peg.1595

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.977
Di-peptide	Cytoplasmic	0.925
part-Comp.	Cytoplasmic	0.943
chemo-typy	Cytoplasmic	0.481
Neighboring	Cytoplasmic	0.735

Combined SVM classifier:

Extracellular	0.047
OuterMembrane	0.088
Periplasmic	0.688
InnerMembrane	0.115
Cytoplasmic	4.062 *

SeqID: fig|6666666.171271.peg.1596

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.779
Di-peptide	Extracellular	0.410
part-Comp.	Cytoplasmic	0.971
chemo-typy	InnerMembrane	0.374
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.601
OuterMembrane	0.830
Periplasmic	0.109
InnerMembrane	0.593
Cytoplasmic	2.868 *

SeqID: fig|6666666.171271.peg.1597

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.399
Di-peptide	OuterMembrane	0.379
part-Comp.	Cytoplasmic	0.846
chemo-typy	Cytoplasmic	0.519
Neighboring	Cytoplasmic	0.960

Combined SVM classifier:

Extracellular	0.613
OuterMembrane	0.653
Periplasmic	0.395
InnerMembrane	0.336
Cytoplasmic	3.004 *

SeqID: fig|6666666.171271.peg.1598

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.340
Di-peptide	Cytoplasmic	0.621
part-Comp.	Cytoplasmic	0.387
chemo-typy	Extracellular	0.346
Neighboring	Cytoplasmic	0.477

Combined SVM classifier:

Extracellular	1.157
OuterMembrane	0.626
Periplasmic	0.819
InnerMembrane	0.265
Cytoplasmic	2.132 *

SeqID: fig|6666666.171271.peg.1599
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.475
Di-peptide	Extracellular	0.742
part-Comp.	Extracellular	0.760
chemo-typy	OuterMembrane	0.733
Neighboring	Extracellular	0.818

Combined SVM classifier:

Extracellular	2.962 *
OuterMembrane	1.600
Periplasmic	0.168
InnerMembrane	0.058
Cytoplasmic	0.212

SeqID: fig|6666666.171271.peg.1600
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.357
Di-peptide	OuterMembrane	0.529
part-Comp.	OuterMembrane	0.503
chemo-typy	OuterMembrane	0.843
Neighboring	OuterMembrane	0.597

Combined SVM classifier:

Extracellular	1.397
OuterMembrane	2.829 *
Periplasmic	0.391
InnerMembrane	0.099
Cytoplasmic	0.284

SeqID: fig|6666666.171271.peg.1601
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.838
Di-peptide	Cytoplasmic	0.740
part-Comp.	Cytoplasmic	0.783

chemo-typy	Cytoplasmic	0.891
Neighboring	Cytoplasmic	0.865

Combined SVM classifier:

Extracellular	0.235
OuterMembrane	0.285
Periplasmic	0.242
InnerMembrane	0.121
Cytoplasmic	4.117 *

SeqID: fig|6666666.171271.peg.1602

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.433
Di-peptide	Cytoplasmic	0.495
part-Comp.	Cytoplasmic	0.562
chemo-typy	Extracellular	0.773
Neighboring	Cytoplasmic	0.615

Combined SVM classifier:

Extracellular	1.603 *
OuterMembrane	0.158
Periplasmic	0.966
InnerMembrane	0.080
Cytoplasmic	2.192 *

SeqID: fig|6666666.171271.peg.1603

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.851
Di-peptide	Cytoplasmic	0.533
part-Comp.	Cytoplasmic	0.861
chemo-typy	Extracellular	0.406
Neighboring	Cytoplasmic	0.904

Combined SVM classifier:

Extracellular	0.723
OuterMembrane	0.081
Periplasmic	0.631
InnerMembrane	0.201
Cytoplasmic	3.364 *

SeqID: fig|6666666.171271.peg.1604

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.820
Di-peptide	Cytoplasmic	0.641
part-Comp.	Cytoplasmic	0.767
chemo-typy	OuterMembrane	0.382
Neighboring	Extracellular	0.404

Combined SVM classifier:

Extracellular	0.755
OuterMembrane	1.005
Periplasmic	0.452
InnerMembrane	0.112
Cytoplasmic	2.677 *

SeqID: fig|6666666.171271.peg.1605
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.660
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.789
chemo-typy	InnerMembrane	0.991
Neighboring	InnerMembrane	0.985

Combined SVM classifier:

Extracellular	0.117
OuterMembrane	0.107
Periplasmic	0.133
InnerMembrane	4.423 *
Cytoplasmic	0.220

SeqID: fig|6666666.171271.peg.1606
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.651
Di-peptide	Cytoplasmic	0.902
part-Comp.	Cytoplasmic	0.612
chemo-typy	Cytoplasmic	0.667
Neighboring	Cytoplasmic	0.932

Combined SVM classifier:

Extracellular	0.467
OuterMembrane	0.181
Periplasmic	0.456
InnerMembrane	0.132
Cytoplasmic	3.763 *

SeqID: fig|6666666.171271.peg.1607
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.868
part-Comp.	Cytoplasmic	0.391
chemo-typy	Cytoplasmic	0.639
Neighboring	Cytoplasmic	0.383

Combined SVM classifier:

Extracellular	0.685
OuterMembrane	0.408
Periplasmic	1.046
InnerMembrane	0.339

Cytoplasmic 2.522 *

SeqID: fig|6666666.171271.peg.1608

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.264
Di-peptide	Cytoplasmic	0.611
part-Comp.	Cytoplasmic	0.376
chemo-typy	Cytoplasmic	0.865
Neighboring	Cytoplasmic	0.500

Combined SVM classifier:

Extracellular	0.914
OuterMembrane	0.300
Periplasmic	0.822
InnerMembrane	0.348
Cytoplasmic	2.616 *

SeqID: fig|6666666.171271.peg.1609

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.513
Di-peptide	OuterMembrane	0.622
part-Comp.	Cytoplasmic	0.645
chemo-typy	Periplasmic	0.334
Neighboring	Cytoplasmic	0.505

Combined SVM classifier:

Extracellular	0.894
OuterMembrane	1.065
Periplasmic	0.569
InnerMembrane	0.215
Cytoplasmic	2.258 *

SeqID: fig|6666666.171271.peg.1610

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.645
Di-peptide	OuterMembrane	0.731
part-Comp.	Cytoplasmic	0.915
chemo-typy	Cytoplasmic	0.927
Neighboring	Cytoplasmic	0.845

Combined SVM classifier:

Extracellular	0.160
OuterMembrane	0.888
Periplasmic	0.216
InnerMembrane	0.253
Cytoplasmic	3.483 *

SeqID: fig|6666666.171271.peg.1611

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.956
Di-peptide	Cytoplasmic	0.894
part-Comp.	Cytoplasmic	0.955
chemo-typy	Cytoplasmic	0.443
Neighboring	Cytoplasmic	0.925

Combined SVM classifier:

Extracellular	0.108
OuterMembrane	0.302
Periplasmic	0.350
InnerMembrane	0.067
Cytoplasmic	4.172 *

SeqID: fig|6666666.171271.peg.1612

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.300
Di-peptide	Cytoplasmic	0.710
part-Comp.	Cytoplasmic	0.583
chemo-typy	Cytoplasmic	0.970
Neighboring	Cytoplasmic	0.738

Combined SVM classifier:

Extracellular	0.599
OuterMembrane	0.245
Periplasmic	0.525
InnerMembrane	0.330
Cytoplasmic	3.301 *

SeqID: fig|6666666.171271.peg.1613

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.275
Di-peptide	OuterMembrane	0.811
part-Comp.	OuterMembrane	0.450
chemo-typy	Extracellular	0.656
Neighboring	OuterMembrane	0.622

Combined SVM classifier:

Extracellular	1.289
OuterMembrane	2.082 *
Periplasmic	0.811
InnerMembrane	0.177
Cytoplasmic	0.642

SeqID: fig|6666666.171271.peg.1614

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.425
part-Comp.	Cytoplasmic	0.363
chemo-typy	Cytoplasmic	0.772
Neighboring	Cytoplasmic	0.384

Combined SVM classifier:

Extracellular	0.697
OuterMembrane	0.216
Periplasmic	1.278
InnerMembrane	0.625
Cytoplasmic	2.185 *

SeqID: fig|6666666.171271.peg.1615
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.736
Di-peptide	OuterMembrane	0.659
part-Comp.	InnerMembrane	0.603
chemo-typy	OuterMembrane	0.689
Neighboring	OuterMembrane	0.643

Combined SVM classifier:

Extracellular	0.483
OuterMembrane	2.355 *
Periplasmic	0.363
InnerMembrane	1.641
Cytoplasmic	0.158

SeqID: fig|6666666.171271.peg.1616
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.277
Di-peptide	Periplasmic	0.600
part-Comp.	Cytoplasmic	0.319
chemo-typy	Extracellular	0.422
Neighboring	Periplasmic	0.464

Combined SVM classifier:

Extracellular	1.151 *
OuterMembrane	0.363
Periplasmic	1.748 *
InnerMembrane	0.494
Cytoplasmic	1.244 *

SeqID: fig|6666666.171271.peg.1617
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.627
Di-peptide	Cytoplasmic	0.510
part-Comp.	Cytoplasmic	0.968

chemo-typy	Cytoplasmic	0.988
Neighboring	Cytoplasmic	0.887

Combined SVM classifier:

Extracellular	0.274
OuterMembrane	0.604
Periplasmic	0.089
InnerMembrane	0.053
Cytoplasmic	3.980 *

SeqID: fig|6666666.171271.peg.1618

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.797
Di-peptide	Cytoplasmic	0.898
part-Comp.	Cytoplasmic	0.941
chemo-typy	Cytoplasmic	0.420
Neighboring	Cytoplasmic	0.799

Combined SVM classifier:

Extracellular	0.293
OuterMembrane	0.540
Periplasmic	0.251
InnerMembrane	0.061
Cytoplasmic	3.855 *

SeqID: fig|6666666.171271.peg.1619

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.499
Di-peptide	Cytoplasmic	0.800
part-Comp.	Cytoplasmic	0.507
chemo-typy	Cytoplasmic	0.791
Neighboring	Cytoplasmic	0.789

Combined SVM classifier:

Extracellular	0.475
OuterMembrane	0.386
Periplasmic	0.454
InnerMembrane	0.299
Cytoplasmic	3.387 *

SeqID: fig|6666666.171271.peg.1620

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.789
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.896
Neighboring	Extracellular	0.315

Combined SVM classifier:

Extracellular	0.802
OuterMembrane	0.269
Periplasmic	0.976
InnerMembrane	0.377
Cytoplasmic	2.576 *

SeqID: fig|6666666.171271.peg.1621
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.458
Di-peptide	Cytoplasmic	0.829
part-Comp.	Cytoplasmic	0.858
chemo-typy	Cytoplasmic	0.605
Neighboring	Cytoplasmic	0.906

Combined SVM classifier:

Extracellular	0.282
OuterMembrane	0.161
Periplasmic	0.532
InnerMembrane	0.369
Cytoplasmic	3.657 *

SeqID: fig|6666666.171271.peg.1622
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.375
Di-peptide	Cytoplasmic	0.892
part-Comp.	Cytoplasmic	0.799
chemo-typy	Cytoplasmic	0.926
Neighboring	Cytoplasmic	0.888

Combined SVM classifier:

Extracellular	0.254
OuterMembrane	0.099
Periplasmic	0.323
InnerMembrane	0.445
Cytoplasmic	3.880 *

SeqID: fig|6666666.171271.peg.1623
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.991
Di-peptide	Cytoplasmic	0.962
part-Comp.	Cytoplasmic	0.989
chemo-typy	Cytoplasmic	0.964
Neighboring	Cytoplasmic	0.991

Combined SVM classifier:

Extracellular	0.015
OuterMembrane	0.040
Periplasmic	0.024
InnerMembrane	0.024

Cytoplasmic 4.898 *

SeqID: fig|6666666.171271.peg.1624

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.849
Di-peptide	Cytoplasmic	0.897
part-Comp.	Cytoplasmic	0.967
chemo-typy	Cytoplasmic	0.986
Neighboring	Cytoplasmic	0.994

Combined SVM classifier:

Extracellular	0.051
OuterMembrane	0.055
Periplasmic	0.108
InnerMembrane	0.093
Cytoplasmic	4.694 *

SeqID: fig|6666666.171271.peg.1625

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.608
Di-peptide	Cytoplasmic	0.782
part-Comp.	Cytoplasmic	0.755
chemo-typy	Cytoplasmic	0.658
Neighboring	Extracellular	0.451

Combined SVM classifier:

Extracellular	0.748
OuterMembrane	0.189
Periplasmic	0.900
InnerMembrane	0.162
Cytoplasmic	3.001 *

SeqID: fig|6666666.171271.peg.1626

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.554
Di-peptide	Cytoplasmic	0.873
part-Comp.	Cytoplasmic	0.496
chemo-typy	Cytoplasmic	0.812
Neighboring	Cytoplasmic	0.752

Combined SVM classifier:

Extracellular	0.327
OuterMembrane	0.481
Periplasmic	0.496
InnerMembrane	0.209
Cytoplasmic	3.487 *

SeqID: fig|6666666.171271.peg.1627

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.434
Di-peptide	Cytoplasmic	0.910
part-Comp.	Cytoplasmic	0.678
chemo-typy	Cytoplasmic	0.766
Neighboring	Cytoplasmic	0.669

Combined SVM classifier:

Extracellular	0.391
OuterMembrane	0.201
Periplasmic	0.639
InnerMembrane	0.313
Cytoplasmic	3.457 *

SeqID: fig|6666666.171271.peg.1628

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.991
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.994
chemo-typy	InnerMembrane	0.989
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.004
OuterMembrane	0.006
Periplasmic	0.008
InnerMembrane	4.973 *
Cytoplasmic	0.009

SeqID: fig|6666666.171271.peg.1629

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.341
Di-peptide	Cytoplasmic	0.389
part-Comp.	Cytoplasmic	0.355
chemo-typy	Cytoplasmic	0.667
Neighboring	Cytoplasmic	0.281

Combined SVM classifier:

Extracellular	0.639
OuterMembrane	0.255
Periplasmic	1.454 *
InnerMembrane	0.688
Cytoplasmic	1.965 *

SeqID: fig|6666666.171271.peg.1630

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.309
Di-peptide	Cytoplasmic	0.891
part-Comp.	Cytoplasmic	0.435
chemo-typy	Cytoplasmic	0.702
Neighboring	Cytoplasmic	0.594

Combined SVM classifier:

Extracellular	0.633
OuterMembrane	0.263
Periplasmic	0.727
InnerMembrane	0.446
Cytoplasmic	2.931 *

SeqID: fig|6666666.171271.peg.1631
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.935
Di-peptide	Cytoplasmic	0.968
part-Comp.	Cytoplasmic	0.971
chemo-typy	Cytoplasmic	0.931
Neighboring	Cytoplasmic	0.984

Combined SVM classifier:

Extracellular	0.036
OuterMembrane	0.074
Periplasmic	0.058
InnerMembrane	0.044
Cytoplasmic	4.788 *

SeqID: fig|6666666.171271.peg.1632
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.866
Di-peptide	Cytoplasmic	0.802
part-Comp.	Cytoplasmic	0.938
chemo-typy	Cytoplasmic	0.712
Neighboring	Cytoplasmic	0.968

Combined SVM classifier:

Extracellular	0.152
OuterMembrane	0.207
Periplasmic	0.222
InnerMembrane	0.134
Cytoplasmic	4.286 *

SeqID: fig|6666666.171271.peg.1633
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.395
Di-peptide	Cytoplasmic	0.833
part-Comp.	Cytoplasmic	0.582

chemo-typy	Cytoplasmic	0.812
Neighboring	Cytoplasmic	0.886

Combined SVM classifier:

Extracellular	0.479
OuterMembrane	0.353
Periplasmic	0.388
InnerMembrane	0.271
Cytoplasmic	3.509 *

SeqID: fig|6666666.171271.peg.1634

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.272
Di-peptide	Cytoplasmic	0.596
part-Comp.	Cytoplasmic	0.338
chemo-typy	Cytoplasmic	0.727
Neighboring	Extracellular	0.491

Combined SVM classifier:

Extracellular	1.116
OuterMembrane	0.379
Periplasmic	1.078
InnerMembrane	0.344
Cytoplasmic	2.083 *

SeqID: fig|6666666.171271.peg.1635

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.443
Di-peptide	OuterMembrane	0.706
part-Comp.	OuterMembrane	0.420
chemo-typy	OuterMembrane	0.974
Neighboring	OuterMembrane	0.730

Combined SVM classifier:

Extracellular	0.705
OuterMembrane	3.273 *
Periplasmic	0.329
InnerMembrane	0.584
Cytoplasmic	0.109

SeqID: fig|6666666.171271.peg.1636

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.740
Di-peptide	OuterMembrane	0.965
part-Comp.	OuterMembrane	0.857
chemo-typy	OuterMembrane	0.731
Neighboring	OuterMembrane	0.906

Combined SVM classifier:

Extracellular	0.443
OuterMembrane	4.200 *
Periplasmic	0.285
InnerMembrane	0.034
Cytoplasmic	0.038

SeqID: fig|6666666.171271.peg.1637
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.391
Di-peptide	Cytoplasmic	0.373
part-Comp.	Periplasmic	0.389
chemo-typy	Extracellular	0.450
Neighboring	Extracellular	0.348

Combined SVM classifier:

Extracellular	1.196 *
OuterMembrane	0.858
Periplasmic	1.543 *
InnerMembrane	0.185
Cytoplasmic	1.218 *

SeqID: fig|6666666.171271.peg.1638
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.290
Di-peptide	Extracellular	0.816
part-Comp.	Extracellular	0.677
chemo-typy	OuterMembrane	0.617
Neighboring	Extracellular	0.785

Combined SVM classifier:

Extracellular	2.748 *
OuterMembrane	1.371
Periplasmic	0.358
InnerMembrane	0.107
Cytoplasmic	0.416

SeqID: fig|6666666.171271.peg.1639
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.339
Di-peptide	Cytoplasmic	0.948
part-Comp.	Cytoplasmic	0.776
chemo-typy	Cytoplasmic	0.870
Neighboring	Extracellular	0.479

Combined SVM classifier:

Extracellular	0.855
OuterMembrane	0.199
Periplasmic	0.413
InnerMembrane	0.207

Cytoplasmic 3.326 *

SeqID: fig|6666666.171271.peg.1640

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.435
Di-peptide	Cytoplasmic	0.744
part-Comp.	Cytoplasmic	0.626
chemo-typy	Cytoplasmic	0.755
Neighboring	Cytoplasmic	0.523

Combined SVM classifier:

Extracellular	0.595
OuterMembrane	0.490
Periplasmic	0.568
InnerMembrane	0.264
Cytoplasmic	3.083 *

SeqID: fig|6666666.171271.peg.1641

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.452
Di-peptide	Cytoplasmic	0.981
part-Comp.	Cytoplasmic	0.855
chemo-typy	Cytoplasmic	0.879
Neighboring	Cytoplasmic	0.887

Combined SVM classifier:

Extracellular	0.302
OuterMembrane	0.139
Periplasmic	0.302
InnerMembrane	0.204
Cytoplasmic	4.054 *

SeqID: fig|6666666.171271.peg.1642

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.384
Di-peptide	Extracellular	0.284
part-Comp.	Extracellular	0.325
chemo-typy	Extracellular	0.383
Neighboring	OuterMembrane	0.608

Combined SVM classifier:

Extracellular	1.392 *
OuterMembrane	1.519 *
Periplasmic	1.081 *
InnerMembrane	0.476
Cytoplasmic	0.532

SeqID: fig|6666666.171271.peg.1643

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.256
Di-peptide	Extracellular	0.371
part-Comp.	Extracellular	0.299
chemo-typy	Periplasmic	0.397
Neighboring	Extracellular	0.536

Combined SVM classifier:

Extracellular	1.777 *
OuterMembrane	0.569
Periplasmic	1.369 *
InnerMembrane	0.450
Cytoplasmic	0.834

SeqID: fig|6666666.171271.peg.1644

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.322
Di-peptide	Extracellular	0.501
part-Comp.	Extracellular	0.512
chemo-typy	Extracellular	0.734
Neighboring	OuterMembrane	0.732

Combined SVM classifier:

Extracellular	2.233 *
OuterMembrane	1.324
Periplasmic	0.724
InnerMembrane	0.257
Cytoplasmic	0.462

SeqID: fig|6666666.171271.peg.1645

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.808
Di-peptide	Cytoplasmic	0.858
part-Comp.	Cytoplasmic	0.760
chemo-typy	Cytoplasmic	0.548
Neighboring	Extracellular	0.407

Combined SVM classifier:

Extracellular	0.813
OuterMembrane	0.280
Periplasmic	0.342
InnerMembrane	0.217
Cytoplasmic	3.348 *

SeqID: fig|6666666.171271.peg.1646

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.687
Di-peptide	Cytoplasmic	0.910
part-Comp.	Cytoplasmic	0.818
chemo-typy	Cytoplasmic	0.857
Neighboring	Cytoplasmic	0.908

Combined SVM classifier:

Extracellular	0.124
OuterMembrane	0.865
Periplasmic	0.157
InnerMembrane	0.153
Cytoplasmic	3.700 *

SeqID: fig|6666666.171271.peg.1647
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.467
Di-peptide	OuterMembrane	0.640
part-Comp.	Cytoplasmic	0.433
chemo-typy	Cytoplasmic	0.799
Neighboring	Cytoplasmic	0.983

Combined SVM classifier:

Extracellular	0.945
OuterMembrane	0.977
Periplasmic	0.192
InnerMembrane	0.107
Cytoplasmic	2.780 *

SeqID: fig|6666666.171271.peg.1648
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.905
Di-peptide	InnerMembrane	0.307
part-Comp.	Cytoplasmic	0.953
chemo-typy	Cytoplasmic	0.638
Neighboring	Cytoplasmic	0.728

Combined SVM classifier:

Extracellular	0.185
OuterMembrane	0.242
Periplasmic	0.530
InnerMembrane	0.520
Cytoplasmic	3.522 *

SeqID: fig|6666666.171271.peg.1649
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.310
Di-peptide	Cytoplasmic	0.551
part-Comp.	Cytoplasmic	0.505

chemo-typy	Cytoplasmic	0.581
Neighboring	Extracellular	0.386

Combined SVM classifier:

Extracellular	1.017
OuterMembrane	0.561
Periplasmic	0.944
InnerMembrane	0.339
Cytoplasmic	2.138 *

SeqID: fig|6666666.171271.peg.1650

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.405
Di-peptide	Cytoplasmic	0.925
part-Comp.	Cytoplasmic	0.790
chemo-typy	Cytoplasmic	0.421
Neighboring	Cytoplasmic	0.926

Combined SVM classifier:

Extracellular	0.701
OuterMembrane	0.328
Periplasmic	0.335
InnerMembrane	0.168
Cytoplasmic	3.468 *

SeqID: fig|6666666.171271.peg.1651

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.483
Di-peptide	InnerMembrane	0.730
part-Comp.	InnerMembrane	0.474
chemo-typy	InnerMembrane	0.874
Neighboring	InnerMembrane	0.651

Combined SVM classifier:

Extracellular	0.211
OuterMembrane	0.467
Periplasmic	0.171
InnerMembrane	2.976 *
Cytoplasmic	1.175

SeqID: fig|6666666.171271.peg.1652

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.897
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.956
chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	0.985

Combined SVM classifier:

Extracellular	0.031
OuterMembrane	0.035
Periplasmic	0.036
InnerMembrane	4.835 *
Cytoplasmic	0.063

SeqID: fig|6666666.171271.peg.1653
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.953
Di-peptide	Cytoplasmic	0.899
part-Comp.	Cytoplasmic	0.933
chemo-typy	Periplasmic	0.558
Neighboring	Cytoplasmic	0.904

Combined SVM classifier:

Extracellular	0.032
OuterMembrane	0.111
Periplasmic	0.597
InnerMembrane	0.178
Cytoplasmic	4.082 *

SeqID: fig|6666666.171271.peg.1654
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.354
Di-peptide	Cytoplasmic	0.773
part-Comp.	Cytoplasmic	0.627
chemo-typy	Cytoplasmic	0.862
Neighboring	Cytoplasmic	0.768

Combined SVM classifier:

Extracellular	0.364
OuterMembrane	0.457
Periplasmic	0.360
InnerMembrane	0.435
Cytoplasmic	3.383 *

SeqID: fig|6666666.171271.peg.1655
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.725
Di-peptide	Extracellular	0.748
part-Comp.	OuterMembrane	0.593
chemo-typy	Periplasmic	0.415
Neighboring	Extracellular	0.862

Combined SVM classifier:

Extracellular	2.841 *
OuterMembrane	1.113
Periplasmic	0.495
InnerMembrane	0.024

Cytoplasmic 0.527

SeqID: fig|6666666.171271.peg.1656

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.444
Di-peptide	Extracellular	0.671
part-Comp.	OuterMembrane	0.661
chemo-typy	OuterMembrane	0.829
Neighboring	Cytoplasmic	0.454

Combined SVM classifier:

Extracellular	1.673 *
OuterMembrane	2.004 *
Periplasmic	0.145
InnerMembrane	0.064
Cytoplasmic	1.113

SeqID: fig|6666666.171271.peg.1657

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.683
Di-peptide	InnerMembrane	0.974
part-Comp.	InnerMembrane	0.636
chemo-typy	InnerMembrane	0.600
Neighboring	InnerMembrane	0.816

Combined SVM classifier:

Extracellular	0.190
OuterMembrane	0.112
Periplasmic	0.498
InnerMembrane	3.709 *
Cytoplasmic	0.490

SeqID: fig|6666666.171271.peg.1658

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.267
Di-peptide	Cytoplasmic	0.439
part-Comp.	Cytoplasmic	0.740
chemo-typy	Periplasmic	0.501
Neighboring	OuterMembrane	0.379

Combined SVM classifier:

Extracellular	0.893
OuterMembrane	1.011
Periplasmic	0.986
InnerMembrane	0.197
Cytoplasmic	1.914 *

SeqID: fig|6666666.171271.peg.1659

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.587
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.852
chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	0.874

Combined SVM classifier:

Extracellular	0.132
OuterMembrane	0.155
Periplasmic	0.160
InnerMembrane	4.310 *
Cytoplasmic	0.243

SeqID: fig|6666666.171271.peg.1660

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.506
Di-peptide	Cytoplasmic	0.736
part-Comp.	Cytoplasmic	0.595
chemo-typy	Periplasmic	0.567
Neighboring	Cytoplasmic	0.928

Combined SVM classifier:

Extracellular	0.435
OuterMembrane	0.535
Periplasmic	0.753
InnerMembrane	0.138
Cytoplasmic	3.139 *

SeqID: fig|6666666.171271.peg.1661

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.560
Di-peptide	Extracellular	0.444
part-Comp.	Extracellular	0.665
chemo-typy	Extracellular	0.897
Neighboring	Extracellular	0.792

Combined SVM classifier:

Extracellular	3.359 *
OuterMembrane	0.163
Periplasmic	0.413
InnerMembrane	0.306
Cytoplasmic	0.760

SeqID: fig|6666666.171271.peg.1662

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.649
Di-peptide	Cytoplasmic	0.477
part-Comp.	Cytoplasmic	0.593
chemo-typy	Periplasmic	0.852
Neighboring	Cytoplasmic	0.396

Combined SVM classifier:

Extracellular	0.256
OuterMembrane	0.244
Periplasmic	1.391
InnerMembrane	0.877
Cytoplasmic	2.233 *

SeqID: fig|6666666.171271.peg.1663
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.686
Di-peptide	Cytoplasmic	0.956
part-Comp.	Cytoplasmic	0.748
chemo-typy	Cytoplasmic	0.820
Neighboring	Cytoplasmic	0.909

Combined SVM classifier:

Extracellular	0.302
OuterMembrane	0.228
Periplasmic	0.166
InnerMembrane	0.185
Cytoplasmic	4.118 *

SeqID: fig|6666666.171271.peg.1664
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.420
Di-peptide	OuterMembrane	0.790
part-Comp.	Cytoplasmic	0.601
chemo-typy	Periplasmic	0.362
Neighboring	OuterMembrane	0.423

Combined SVM classifier:

Extracellular	0.413
OuterMembrane	1.529 *
Periplasmic	0.624
InnerMembrane	0.725
Cytoplasmic	1.709 *

SeqID: fig|6666666.171271.peg.1665
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.775
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.810

chemo-typy	InnerMembrane	0.987
Neighboring	InnerMembrane	0.991

Combined SVM classifier:

Extracellular	0.063
OuterMembrane	0.115
Periplasmic	0.062
InnerMembrane	4.559 *
Cytoplasmic	0.201

SeqID: fig|6666666.171271.peg.1666

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.474
Di-peptide	Cytoplasmic	0.559
part-Comp.	OuterMembrane	0.872
chemo-typy	OuterMembrane	0.434
Neighboring	Cytoplasmic	0.857

Combined SVM classifier:

Extracellular	0.257
OuterMembrane	1.978 *
Periplasmic	0.362
InnerMembrane	0.346
Cytoplasmic	2.055 *

SeqID: fig|6666666.171271.peg.1667

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.530
Di-peptide	OuterMembrane	0.465
part-Comp.	InnerMembrane	0.480
chemo-typy	OuterMembrane	0.629
Neighboring	Cytoplasmic	0.603

Combined SVM classifier:

Extracellular	0.140
OuterMembrane	2.059 *
Periplasmic	0.271
InnerMembrane	0.979
Cytoplasmic	1.551 *

SeqID: fig|6666666.171271.peg.1668

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.620
Di-peptide	Cytoplasmic	0.793
part-Comp.	Cytoplasmic	0.789
chemo-typy	Periplasmic	0.380
Neighboring	Cytoplasmic	0.977

Combined SVM classifier:

Extracellular	0.287
OuterMembrane	0.295
Periplasmic	0.513
InnerMembrane	0.348
Cytoplasmic	3.557 *

SeqID: fig|6666666.171271.peg.1669
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.662
Di-peptide	Cytoplasmic	0.781
part-Comp.	Cytoplasmic	0.374
chemo-typy	Cytoplasmic	0.782
Neighboring	Cytoplasmic	0.860

Combined SVM classifier:

Extracellular	0.413
OuterMembrane	0.134
Periplasmic	0.656
InnerMembrane	0.339
Cytoplasmic	3.459 *

SeqID: fig|6666666.171271.peg.1670
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.287
Di-peptide	Cytoplasmic	0.948
part-Comp.	Cytoplasmic	0.422
chemo-typy	Cytoplasmic	0.933
Neighboring	Cytoplasmic	0.844

Combined SVM classifier:

Extracellular	0.484
OuterMembrane	0.197
Periplasmic	0.588
InnerMembrane	0.296
Cytoplasmic	3.435 *

SeqID: fig|6666666.171271.peg.1671
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.458
Di-peptide	Cytoplasmic	0.975
part-Comp.	Cytoplasmic	0.529
chemo-typy	Cytoplasmic	0.824
Neighboring	Cytoplasmic	0.483

Combined SVM classifier:

Extracellular	0.575
OuterMembrane	0.305
Periplasmic	0.636
InnerMembrane	0.215

Cytoplasmic 3.269 *

SeqID: fig|6666666.171271.peg.1672

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.373
Di-peptide	Cytoplasmic	0.961
part-Comp.	Cytoplasmic	0.434
chemo-typy	Cytoplasmic	0.780
Neighboring	Extracellular	0.389

Combined SVM classifier:

Extracellular	0.946
OuterMembrane	0.446
Periplasmic	0.538
InnerMembrane	0.214
Cytoplasmic	2.856 *

SeqID: fig|6666666.171271.peg.1673

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.256
Di-peptide	InnerMembrane	0.845
part-Comp.	Cytoplasmic	0.397
chemo-typy	InnerMembrane	0.343
Neighboring	Cytoplasmic	0.435

Combined SVM classifier:

Extracellular	0.853
OuterMembrane	0.236
Periplasmic	0.837
InnerMembrane	1.790 *
Cytoplasmic	1.283 *

SeqID: fig|6666666.171271.peg.1674

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.962
Di-peptide	Cytoplasmic	0.748
part-Comp.	Cytoplasmic	0.913
chemo-typy	Cytoplasmic	0.668
Neighboring	Cytoplasmic	0.931

Combined SVM classifier:

Extracellular	0.028
OuterMembrane	0.301
Periplasmic	0.356
InnerMembrane	0.093
Cytoplasmic	4.222 *

SeqID: fig|6666666.171271.peg.1675

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.829
Di-peptide	Cytoplasmic	0.698
part-Comp.	Cytoplasmic	0.600
chemo-typy	Cytoplasmic	0.579
Neighboring	Cytoplasmic	0.934

Combined SVM classifier:

Extracellular	0.078
OuterMembrane	0.221
Periplasmic	0.578
InnerMembrane	0.482
Cytoplasmic	3.640 *

SeqID: fig|6666666.171271.peg.1676

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.771
Di-peptide	Cytoplasmic	0.970
part-Comp.	Cytoplasmic	0.826
chemo-typy	Cytoplasmic	0.973
Neighboring	Cytoplasmic	0.937

Combined SVM classifier:

Extracellular	0.178
OuterMembrane	0.067
Periplasmic	0.163
InnerMembrane	0.115
Cytoplasmic	4.476 *

SeqID: fig|6666666.171271.peg.1677

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.762
Di-peptide	Extracellular	0.886
part-Comp.	Extracellular	0.846
chemo-typy	Extracellular	0.460
Neighboring	Extracellular	0.699

Combined SVM classifier:

Extracellular	3.653 *
OuterMembrane	0.811
Periplasmic	0.412
InnerMembrane	0.012
Cytoplasmic	0.112

SeqID: fig|6666666.171271.peg.1678

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.985
Di-peptide	Cytoplasmic	0.723
part-Comp.	Cytoplasmic	0.923
chemo-typy	Cytoplasmic	0.406
Neighboring	Cytoplasmic	0.984

Combined SVM classifier:

Extracellular	0.085
OuterMembrane	0.276
Periplasmic	0.258
InnerMembrane	0.360
Cytoplasmic	4.020 *

SeqID: fig|6666666.171271.peg.1679
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.303
Di-peptide	Cytoplasmic	0.587
part-Comp.	Cytoplasmic	0.480
chemo-typy	Cytoplasmic	0.564
Neighboring	OuterMembrane	0.398

Combined SVM classifier:

Extracellular	0.721
OuterMembrane	1.005
Periplasmic	0.778
InnerMembrane	0.261
Cytoplasmic	2.234 *

SeqID: fig|6666666.171271.peg.1680
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.996
Di-peptide	InnerMembrane	0.976
part-Comp.	InnerMembrane	0.904
chemo-typy	InnerMembrane	0.952
Neighboring	InnerMembrane	0.996

Combined SVM classifier:

Extracellular	0.035
OuterMembrane	0.056
Periplasmic	0.033
InnerMembrane	4.825 *
Cytoplasmic	0.052

SeqID: fig|6666666.171271.peg.1681
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.266
Di-peptide	InnerMembrane	0.414
part-Comp.	Cytoplasmic	0.356

chemo-typy	Periplasmic	0.412
Neighboring	Extracellular	0.291

Combined SVM classifier:

Extracellular	0.934
OuterMembrane	0.294
Periplasmic	1.260 *
InnerMembrane	1.064 *
Cytoplasmic	1.448 *

SeqID: fig|6666666.171271.peg.1682

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.852
Di-peptide	Cytoplasmic	0.940
part-Comp.	Cytoplasmic	0.643
chemo-typy	Cytoplasmic	0.668
Neighboring	Cytoplasmic	0.897

Combined SVM classifier:

Extracellular	0.059
OuterMembrane	0.045
Periplasmic	0.721
InnerMembrane	0.175
Cytoplasmic	4.000 *

SeqID: fig|6666666.171271.peg.1683

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.920
Di-peptide	OuterMembrane	0.942
part-Comp.	OuterMembrane	0.863
chemo-typy	Extracellular	0.348
Neighboring	Cytoplasmic	0.497

Combined SVM classifier:

Extracellular	0.535
OuterMembrane	3.273 *
Periplasmic	0.258
InnerMembrane	0.077
Cytoplasmic	0.858

SeqID: fig|6666666.171271.peg.1684

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.257
Di-peptide	Cytoplasmic	0.662
part-Comp.	Cytoplasmic	0.381
chemo-typy	Cytoplasmic	0.613
Neighboring	Extracellular	0.425

Combined SVM classifier:

Extracellular	1.059
OuterMembrane	0.529
Periplasmic	0.814
InnerMembrane	0.529
Cytoplasmic	2.068 *

SeqID: fig|6666666.171271.peg.1685
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.336
Di-peptide	Cytoplasmic	0.447
part-Comp.	Cytoplasmic	0.288
chemo-typy	Periplasmic	0.789
Neighboring	OuterMembrane	0.815

Combined SVM classifier:

Extracellular	0.735
OuterMembrane	1.650 *
Periplasmic	1.124 *
InnerMembrane	0.326
Cytoplasmic	1.165 *

SeqID: fig|6666666.171271.peg.1686
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.503
Di-peptide	Cytoplasmic	0.379
part-Comp.	OuterMembrane	0.510
chemo-typy	OuterMembrane	0.766
Neighboring	OuterMembrane	0.809

Combined SVM classifier:

Extracellular	1.089
OuterMembrane	2.839 *
Periplasmic	0.243
InnerMembrane	0.112
Cytoplasmic	0.716

SeqID: fig|6666666.171271.peg.1687
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.406
Di-peptide	Cytoplasmic	0.975
part-Comp.	Cytoplasmic	0.667
chemo-typy	Periplasmic	0.844
Neighboring	Cytoplasmic	0.939

Combined SVM classifier:

Extracellular	0.351
OuterMembrane	0.132
Periplasmic	1.134
InnerMembrane	0.309

Cytoplasmic 3.074 *

SeqID: fig|6666666.171271.peg.1688

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	InnerMembrane	0.984
part-Comp.	Cytoplasmic	0.356
chemo-typy	InnerMembrane	0.843
Neighboring	Cytoplasmic	0.336

Combined SVM classifier:

Extracellular	0.717
OuterMembrane	0.258
Periplasmic	0.752
InnerMembrane	2.264 *
Cytoplasmic	1.009

SeqID: fig|6666666.171271.peg.1689

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.423
Di-peptide	Cytoplasmic	0.720
part-Comp.	Cytoplasmic	0.647
chemo-typy	Cytoplasmic	0.817
Neighboring	Cytoplasmic	0.542

Combined SVM classifier:

Extracellular	0.784
OuterMembrane	0.799
Periplasmic	0.162
InnerMembrane	0.107
Cytoplasmic	3.149 *

SeqID: fig|6666666.171271.peg.1690

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.282
Di-peptide	Cytoplasmic	0.714
part-Comp.	Cytoplasmic	0.422
chemo-typy	Cytoplasmic	0.918
Neighboring	Cytoplasmic	0.836

Combined SVM classifier:

Extracellular	0.433
OuterMembrane	0.298
Periplasmic	0.483
InnerMembrane	0.615
Cytoplasmic	3.171 *

SeqID: fig|6666666.171271.peg.1691

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.404
Di-peptide	Cytoplasmic	0.949
part-Comp.	Cytoplasmic	0.637
chemo-typy	Cytoplasmic	0.797
Neighboring	Cytoplasmic	0.814

Combined SVM classifier:

Extracellular	0.477
OuterMembrane	0.378
Periplasmic	0.282
InnerMembrane	0.262
Cytoplasmic	3.601 *

SeqID: fig|6666666.171271.peg.1692

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.828
Di-peptide	Cytoplasmic	0.767
part-Comp.	Cytoplasmic	0.952
chemo-typy	Cytoplasmic	0.693
Neighboring	Cytoplasmic	0.596

Combined SVM classifier:

Extracellular	0.528
OuterMembrane	0.385
Periplasmic	0.134
InnerMembrane	0.117
Cytoplasmic	3.836 *

SeqID: fig|6666666.171271.peg.1693

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.424
Di-peptide	Cytoplasmic	0.482
part-Comp.	Cytoplasmic	0.635
chemo-typy	Periplasmic	0.540
Neighboring	Extracellular	0.442

Combined SVM classifier:

Extracellular	0.981
OuterMembrane	0.457
Periplasmic	1.091
InnerMembrane	0.211
Cytoplasmic	2.260 *

SeqID: fig|6666666.171271.peg.1694

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.876
Di-peptide	OuterMembrane	0.843
part-Comp.	OuterMembrane	0.347
chemo-typy	Cytoplasmic	0.499
Neighboring	OuterMembrane	0.539

Combined SVM classifier:

Extracellular	0.727
OuterMembrane	2.739 *
Periplasmic	0.416
InnerMembrane	0.112
Cytoplasmic	1.005

SeqID: fig|6666666.171271.peg.1695
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.770
Di-peptide	Cytoplasmic	0.940
part-Comp.	Cytoplasmic	0.795
chemo-typy	Cytoplasmic	0.899
Neighboring	Cytoplasmic	0.843

Combined SVM classifier:

Extracellular	0.171
OuterMembrane	0.156
Periplasmic	0.140
InnerMembrane	0.287
Cytoplasmic	4.246 *

SeqID: fig|6666666.171271.peg.1696
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.485
Di-peptide	Cytoplasmic	0.565
part-Comp.	Cytoplasmic	0.568
chemo-typy	Cytoplasmic	0.817
Neighboring	Cytoplasmic	0.769

Combined SVM classifier:

Extracellular	0.417
OuterMembrane	0.512
Periplasmic	0.620
InnerMembrane	0.247
Cytoplasmic	3.204 *

SeqID: fig|6666666.171271.peg.1697
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.576
Di-peptide	Cytoplasmic	0.962
part-Comp.	Cytoplasmic	0.628

chemo-typy	Cytoplasmic	0.898
Neighboring	Cytoplasmic	0.780

Combined SVM classifier:

Extracellular	0.439
OuterMembrane	0.189
Periplasmic	0.368
InnerMembrane	0.160
Cytoplasmic	3.844 *

SeqID: fig|6666666.171271.peg.1698

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.360
Di-peptide	OuterMembrane	0.499
part-Comp.	Cytoplasmic	0.546
chemo-typy	Cytoplasmic	0.906
Neighboring	Cytoplasmic	0.494

Combined SVM classifier:

Extracellular	0.887
OuterMembrane	0.881
Periplasmic	0.395
InnerMembrane	0.217
Cytoplasmic	2.621 *

SeqID: fig|6666666.171271.peg.1699

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.918
Di-peptide	OuterMembrane	0.680
part-Comp.	OuterMembrane	0.591
chemo-typy	Extracellular	0.795
Neighboring	OuterMembrane	0.913

Combined SVM classifier:

Extracellular	1.608
OuterMembrane	3.257 *
Periplasmic	0.094
InnerMembrane	0.020
Cytoplasmic	0.021

SeqID: fig|6666666.171271.peg.1700

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Cytoplasmic	0.893
part-Comp.	Cytoplasmic	0.611
chemo-typy	Periplasmic	0.517
Neighboring	Cytoplasmic	0.594

Combined SVM classifier:

Extracellular	0.612
OuterMembrane	0.219
Periplasmic	1.249
InnerMembrane	0.230
Cytoplasmic	2.690 *

SeqID: fig|6666666.171271.peg.1701
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	InnerMembrane	0.958
part-Comp.	Cytoplasmic	0.424
chemo-typy	InnerMembrane	0.996
Neighboring	InnerMembrane	0.394

Combined SVM classifier:

Extracellular	0.446
OuterMembrane	0.270
Periplasmic	0.504
InnerMembrane	2.751 *
Cytoplasmic	1.029

SeqID: fig|6666666.171271.peg.1702
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.482
Di-peptide	OuterMembrane	0.987
part-Comp.	Extracellular	0.460
chemo-typy	Extracellular	0.763
Neighboring	OuterMembrane	0.826

Combined SVM classifier:

Extracellular	1.466
OuterMembrane	2.733 *
Periplasmic	0.404
InnerMembrane	0.234
Cytoplasmic	0.165

SeqID: fig|6666666.171271.peg.1703
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.917
Di-peptide	Cytoplasmic	0.769
part-Comp.	Cytoplasmic	0.876
chemo-typy	Cytoplasmic	0.368
Neighboring	Cytoplasmic	0.706

Combined SVM classifier:

Extracellular	0.244
OuterMembrane	0.531
Periplasmic	0.488
InnerMembrane	0.101

Cytoplasmic 3.636 *

SeqID: fig|6666666.171271.peg.1704

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Periplasmic	0.345
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.390
Neighboring	Cytoplasmic	0.265

Combined SVM classifier:

Extracellular	1.133 *
OuterMembrane	0.542
Periplasmic	1.472 *
InnerMembrane	0.389
Cytoplasmic	1.464 *

SeqID: fig|6666666.171271.peg.1705

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.493
Di-peptide	Cytoplasmic	0.793
part-Comp.	Cytoplasmic	0.481
chemo-typy	Periplasmic	0.424
Neighboring	Cytoplasmic	0.727

Combined SVM classifier:

Extracellular	0.775
OuterMembrane	0.233
Periplasmic	0.846
InnerMembrane	0.280
Cytoplasmic	2.866 *

SeqID: fig|6666666.171271.peg.1706

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.760
Di-peptide	Cytoplasmic	0.711
part-Comp.	Cytoplasmic	0.541
chemo-typy	Cytoplasmic	0.750
Neighboring	Cytoplasmic	0.691

Combined SVM classifier:

Extracellular	0.211
OuterMembrane	0.135
Periplasmic	0.493
InnerMembrane	0.708
Cytoplasmic	3.453 *

SeqID: fig|6666666.171271.peg.1707

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.525
Di-peptide	Cytoplasmic	0.845
part-Comp.	Cytoplasmic	0.512
chemo-typy	Cytoplasmic	0.582
Neighboring	Cytoplasmic	0.906

Combined SVM classifier:

Extracellular	0.777
OuterMembrane	0.130
Periplasmic	0.602
InnerMembrane	0.119
Cytoplasmic	3.371 *

SeqID: fig|6666666.171271.peg.1708

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.569
Di-peptide	Cytoplasmic	0.647
part-Comp.	Cytoplasmic	0.755
chemo-typy	Cytoplasmic	0.424
Neighboring	Extracellular	0.404

Combined SVM classifier:

Extracellular	0.829
OuterMembrane	0.522
Periplasmic	0.764
InnerMembrane	0.162
Cytoplasmic	2.722 *

SeqID: fig|6666666.171271.peg.1709

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.623
Di-peptide	Cytoplasmic	0.606
part-Comp.	Cytoplasmic	0.616
chemo-typy	Cytoplasmic	0.602
Neighboring	Cytoplasmic	0.574

Combined SVM classifier:

Extracellular	0.309
OuterMembrane	0.132
Periplasmic	1.304
InnerMembrane	0.233
Cytoplasmic	3.022 *

SeqID: fig|6666666.171271.peg.1710

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.258
Di-peptide	Cytoplasmic	0.887
part-Comp.	Cytoplasmic	0.385
chemo-typy	Periplasmic	0.638
Neighboring	Cytoplasmic	0.554

Combined SVM classifier:

Extracellular	0.697
OuterMembrane	0.238
Periplasmic	1.328
InnerMembrane	0.323
Cytoplasmic	2.414 *

SeqID: fig|6666666.171271.peg.1711
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.257
Di-peptide	Cytoplasmic	0.531
part-Comp.	Periplasmic	0.246
chemo-typy	Periplasmic	0.309
Neighboring	Extracellular	0.288

Combined SVM classifier:

Extracellular	0.951
OuterMembrane	0.919
Periplasmic	1.241 *
InnerMembrane	0.456
Cytoplasmic	1.434 *

SeqID: fig|6666666.171271.peg.1712
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.360
Di-peptide	OuterMembrane	0.572
part-Comp.	OuterMembrane	0.672
chemo-typy	OuterMembrane	0.558
Neighboring	Cytoplasmic	0.499

Combined SVM classifier:

Extracellular	0.803
OuterMembrane	2.221 *
Periplasmic	0.371
InnerMembrane	0.316
Cytoplasmic	1.289

SeqID: fig|6666666.171271.peg.1713
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.469
Di-peptide	Cytoplasmic	0.469
part-Comp.	Cytoplasmic	0.628

chemo-typy	Cytoplasmic	0.967
Neighboring	Cytoplasmic	0.553

Combined SVM classifier:

Extracellular	0.638
OuterMembrane	0.623
Periplasmic	0.417
InnerMembrane	0.236
Cytoplasmic	3.086 *

SeqID: fig|6666666.171271.peg.1714

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.756
Di-peptide	Cytoplasmic	0.877
part-Comp.	Cytoplasmic	0.877
chemo-typy	Periplasmic	0.507
Neighboring	Cytoplasmic	0.702

Combined SVM classifier:

Extracellular	0.222
OuterMembrane	0.147
Periplasmic	0.940
InnerMembrane	0.122
Cytoplasmic	3.568 *

SeqID: fig|6666666.171271.peg.1715

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.401
Di-peptide	Cytoplasmic	0.599
part-Comp.	Cytoplasmic	0.600
chemo-typy	Cytoplasmic	0.586
Neighboring	Cytoplasmic	0.902

Combined SVM classifier:

Extracellular	0.382
OuterMembrane	0.239
Periplasmic	1.028
InnerMembrane	0.263
Cytoplasmic	3.088 *

SeqID: fig|6666666.171271.peg.1716

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.565
Di-peptide	Cytoplasmic	0.728
part-Comp.	Cytoplasmic	0.613
chemo-typy	Periplasmic	0.390
Neighboring	Cytoplasmic	0.503

Combined SVM classifier:

Extracellular	0.283
OuterMembrane	0.489
Periplasmic	0.532
InnerMembrane	0.999
Cytoplasmic	2.697 *

SeqID: fig|6666666.171271.peg.1717
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.289
Di-peptide	InnerMembrane	0.585
part-Comp.	Cytoplasmic	0.617
chemo-typy	InnerMembrane	0.449
Neighboring	InnerMembrane	0.474

Combined SVM classifier:

Extracellular	0.480
OuterMembrane	0.808
Periplasmic	0.448
InnerMembrane	1.956 *
Cytoplasmic	1.308 *

SeqID: fig|6666666.171271.peg.1718
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.273
Di-peptide	OuterMembrane	0.480
part-Comp.	Cytoplasmic	0.629
chemo-typy	InnerMembrane	0.694
Neighboring	Cytoplasmic	0.466

Combined SVM classifier:

Extracellular	0.520
OuterMembrane	0.807
Periplasmic	0.403
InnerMembrane	1.609 *
Cytoplasmic	1.661 *

SeqID: fig|6666666.171271.peg.1719
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.890
Di-peptide	Cytoplasmic	0.929
part-Comp.	Cytoplasmic	0.967
chemo-typy	Cytoplasmic	0.894
Neighboring	Cytoplasmic	0.983

Combined SVM classifier:

Extracellular	0.090
OuterMembrane	0.021
Periplasmic	0.204
InnerMembrane	0.021

Cytoplasmic 4.663 *

SeqID: fig|6666666.171271.peg.1720

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.483
Di-peptide	Periplasmic	0.643
part-Comp.	Periplasmic	0.475
chemo-typy	Cytoplasmic	0.673
Neighboring	Periplasmic	0.690

Combined SVM classifier:

Extracellular	0.373
OuterMembrane	0.202
Periplasmic	2.398 *
InnerMembrane	0.153
Cytoplasmic	1.873 *

SeqID: fig|6666666.171271.peg.1721

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.405
Di-peptide	Cytoplasmic	0.504
part-Comp.	Extracellular	0.651
chemo-typy	Extracellular	0.623
Neighboring	Extracellular	0.392

Combined SVM classifier:

Extracellular	2.217 *
OuterMembrane	0.625
Periplasmic	0.438
InnerMembrane	0.451
Cytoplasmic	1.268

SeqID: fig|6666666.171271.peg.1722

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.634
Di-peptide	Cytoplasmic	0.604
part-Comp.	Cytoplasmic	0.684
chemo-typy	Cytoplasmic	0.562
Neighboring	Cytoplasmic	0.709

Combined SVM classifier:

Extracellular	0.694
OuterMembrane	0.450
Periplasmic	0.615
InnerMembrane	0.049
Cytoplasmic	3.192 *

SeqID: fig|6666666.171271.peg.1723

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.253
Di-peptide	Extracellular	0.501
part-Comp.	Cytoplasmic	0.399
chemo-typy	OuterMembrane	0.469
Neighboring	OuterMembrane	0.749

Combined SVM classifier:

Extracellular	1.034
OuterMembrane	1.879 *
Periplasmic	0.940
InnerMembrane	0.220
Cytoplasmic	0.927

SeqID: fig|6666666.171271.peg.1724

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.497
Di-peptide	Cytoplasmic	0.419
part-Comp.	Extracellular	0.353
chemo-typy	Cytoplasmic	0.580
Neighboring	Extracellular	0.500

Combined SVM classifier:

Extracellular	1.604 *
OuterMembrane	1.122 *
Periplasmic	0.758
InnerMembrane	0.108
Cytoplasmic	1.408 *

SeqID: fig|6666666.171271.peg.1725

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.970
Di-peptide	Cytoplasmic	0.658
part-Comp.	Cytoplasmic	0.990
chemo-typy	Cytoplasmic	0.591
Neighboring	Cytoplasmic	0.996

Combined SVM classifier:

Extracellular	0.118
OuterMembrane	0.174
Periplasmic	0.235
InnerMembrane	0.269
Cytoplasmic	4.205 *

SeqID: fig|6666666.171271.peg.1726

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.335
Di-peptide	OuterMembrane	0.335
part-Comp.	Cytoplasmic	0.425
chemo-typy	Extracellular	0.376
Neighboring	Cytoplasmic	0.505

Combined SVM classifier:

Extracellular	0.902
OuterMembrane	1.259 *
Periplasmic	0.618
InnerMembrane	0.749
Cytoplasmic	1.471 *

SeqID: fig|6666666.171271.peg.1727
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.738
Di-peptide	OuterMembrane	0.965
part-Comp.	OuterMembrane	0.637
chemo-typy	OuterMembrane	0.556
Neighboring	OuterMembrane	0.739

Combined SVM classifier:

Extracellular	0.480
OuterMembrane	3.635 *
Periplasmic	0.238
InnerMembrane	0.536
Cytoplasmic	0.110

SeqID: fig|6666666.171271.peg.1728
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.405
Di-peptide	Extracellular	0.761
part-Comp.	Extracellular	0.674
chemo-typy	Extracellular	0.651
Neighboring	Extracellular	0.475

Combined SVM classifier:

Extracellular	2.783 *
OuterMembrane	1.507
Periplasmic	0.363
InnerMembrane	0.100
Cytoplasmic	0.246

SeqID: fig|6666666.171271.peg.1729
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.400
Di-peptide	Periplasmic	0.731
part-Comp.	Periplasmic	0.537

chemo-typy	Periplasmic	0.955
Neighboring	Periplasmic	0.562

Combined SVM classifier:

Extracellular	0.685
OuterMembrane	0.267
Periplasmic	3.185 *
InnerMembrane	0.262
Cytoplasmic	0.601

SeqID: fig|6666666.171271.peg.1730

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.523
Di-peptide	Periplasmic	0.392
part-Comp.	Periplasmic	0.452
chemo-typy	Periplasmic	0.651
Neighboring	Periplasmic	0.807

Combined SVM classifier:

Extracellular	0.835
OuterMembrane	0.202
Periplasmic	2.545 *
InnerMembrane	0.258
Cytoplasmic	1.161

SeqID: fig|6666666.171271.peg.1731

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.965
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.974
chemo-typy	InnerMembrane	0.963
Neighboring	InnerMembrane	0.910

Combined SVM classifier:

Extracellular	0.015
OuterMembrane	0.064
Periplasmic	0.030
InnerMembrane	4.811 *
Cytoplasmic	0.080

SeqID: fig|6666666.171271.peg.1732

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.765
Di-peptide	Cytoplasmic	0.836
part-Comp.	OuterMembrane	0.373
chemo-typy	Periplasmic	0.464
Neighboring	Cytoplasmic	0.832

Combined SVM classifier:

Extracellular	0.712
OuterMembrane	1.316
Periplasmic	0.773
InnerMembrane	0.056
Cytoplasmic	2.144 *

SeqID: fig|6666666.171271.peg.1733
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.958
Di-peptide	Cytoplasmic	0.746
part-Comp.	Cytoplasmic	0.980
chemo-typy	Cytoplasmic	0.745
Neighboring	Cytoplasmic	0.976

Combined SVM classifier:

Extracellular	0.052
OuterMembrane	0.254
Periplasmic	0.177
InnerMembrane	0.112
Cytoplasmic	4.405 *

SeqID: fig|6666666.171271.peg.1734
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.358
Di-peptide	Cytoplasmic	0.765
part-Comp.	Cytoplasmic	0.893
chemo-typy	Cytoplasmic	0.841
Neighboring	Cytoplasmic	0.532

Combined SVM classifier:

Extracellular	0.283
OuterMembrane	0.590
Periplasmic	0.580
InnerMembrane	0.176
Cytoplasmic	3.371 *

SeqID: fig|6666666.171271.peg.1735
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	InnerMembrane	0.974
part-Comp.	Cytoplasmic	0.407
chemo-typy	InnerMembrane	0.789
Neighboring	Cytoplasmic	0.405

Combined SVM classifier:

Extracellular	0.708
OuterMembrane	0.291
Periplasmic	0.641
InnerMembrane	2.276 *

Cytoplasmic 1.084

SeqID: fig|6666666.171271.peg.1736

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.834
Di-peptide	InnerMembrane	0.834
part-Comp.	InnerMembrane	0.892
chemo-typy	InnerMembrane	0.747
Neighboring	InnerMembrane	0.936

Combined SVM classifier:

Extracellular	0.066
OuterMembrane	0.486
Periplasmic	0.085
InnerMembrane	4.245 *
Cytoplasmic	0.118

SeqID: fig|6666666.171271.peg.1737

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.652
Di-peptide	OuterMembrane	0.637
part-Comp.	OuterMembrane	0.505
chemo-typy	Extracellular	0.512
Neighboring	OuterMembrane	0.863

Combined SVM classifier:

Extracellular	1.593
OuterMembrane	3.003 *
Periplasmic	0.192
InnerMembrane	0.105
Cytoplasmic	0.106

SeqID: fig|6666666.171271.peg.1738

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.675
Di-peptide	OuterMembrane	0.662
part-Comp.	Extracellular	0.739
chemo-typy	Cytoplasmic	0.339
Neighboring	Extracellular	0.638

Combined SVM classifier:

Extracellular	2.502 *
OuterMembrane	1.010
Periplasmic	1.002
InnerMembrane	0.042
Cytoplasmic	0.445

SeqID: fig|6666666.171271.peg.1739

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.308
Di-peptide	Cytoplasmic	0.954
part-Comp.	Cytoplasmic	0.546
chemo-typy	Cytoplasmic	0.924
Neighboring	Cytoplasmic	0.625

Combined SVM classifier:

Extracellular	0.548
OuterMembrane	0.236
Periplasmic	0.554
InnerMembrane	0.305
Cytoplasmic	3.357 *

SeqID: fig|6666666.171271.peg.1740

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.719
Di-peptide	Cytoplasmic	0.740
part-Comp.	Cytoplasmic	0.897
chemo-typy	Cytoplasmic	0.963
Neighboring	Cytoplasmic	0.973

Combined SVM classifier:

Extracellular	0.044
OuterMembrane	0.480
Periplasmic	0.077
InnerMembrane	0.105
Cytoplasmic	4.293 *

SeqID: fig|6666666.171271.peg.1741

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.439
Di-peptide	Cytoplasmic	1.000
part-Comp.	Cytoplasmic	0.943
chemo-typy	Cytoplasmic	0.981
Neighboring	Cytoplasmic	0.989

Combined SVM classifier:

Extracellular	0.190
OuterMembrane	0.093
Periplasmic	0.197
InnerMembrane	0.169
Cytoplasmic	4.351 *

SeqID: fig|6666666.171271.peg.1742

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.922
Di-peptide	Cytoplasmic	0.983
part-Comp.	Cytoplasmic	0.967
chemo-typy	Cytoplasmic	0.998
Neighboring	Cytoplasmic	0.966

Combined SVM classifier:

Extracellular	0.027
OuterMembrane	0.022
Periplasmic	0.034
InnerMembrane	0.080
Cytoplasmic	4.836 *

SeqID: fig|6666666.171271.peg.1743
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.877
Di-peptide	Cytoplasmic	0.467
part-Comp.	Cytoplasmic	0.860
chemo-typy	Cytoplasmic	0.270
Neighboring	Cytoplasmic	0.535

Combined SVM classifier:

Extracellular	0.045
OuterMembrane	0.558
Periplasmic	0.529
InnerMembrane	0.859
Cytoplasmic	3.008 *

SeqID: fig|6666666.171271.peg.1744
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.559
Di-peptide	Cytoplasmic	0.745
part-Comp.	Cytoplasmic	0.500
chemo-typy	Extracellular	0.480
Neighboring	Cytoplasmic	0.341

Combined SVM classifier:

Extracellular	1.139
OuterMembrane	1.115
Periplasmic	0.279
InnerMembrane	0.177
Cytoplasmic	2.290 *

SeqID: fig|6666666.171271.peg.1745
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.305
Di-peptide	InnerMembrane	0.991
part-Comp.	Cytoplasmic	0.389

chemo-typy	InnerMembrane	0.941
Neighboring	InnerMembrane	0.594

Combined SVM classifier:

Extracellular	0.417
OuterMembrane	0.180
Periplasmic	0.573
InnerMembrane	3.002 *
Cytoplasmic	0.827

SeqID: fig|6666666.171271.peg.1746

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.923
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.784
chemo-typy	InnerMembrane	0.992
Neighboring	InnerMembrane	0.823

Combined SVM classifier:

Extracellular	0.064
OuterMembrane	0.224
Periplasmic	0.062
InnerMembrane	4.519 *
Cytoplasmic	0.131

SeqID: fig|6666666.171271.peg.1747

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.841
Di-peptide	Cytoplasmic	0.893
part-Comp.	Cytoplasmic	0.750
chemo-typy	Cytoplasmic	0.567
Neighboring	Cytoplasmic	0.879

Combined SVM classifier:

Extracellular	0.445
OuterMembrane	0.215
Periplasmic	0.317
InnerMembrane	0.092
Cytoplasmic	3.931 *

SeqID: fig|6666666.171271.peg.1748

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.461
Di-peptide	Cytoplasmic	0.972
part-Comp.	Cytoplasmic	0.610
chemo-typy	Cytoplasmic	0.510
Neighboring	Cytoplasmic	0.755

Combined SVM classifier:

Extracellular	0.373
OuterMembrane	0.210
Periplasmic	0.854
InnerMembrane	0.255
Cytoplasmic	3.307 *

SeqID: fig|6666666.171271.peg.1749
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.256
Di-peptide	Cytoplasmic	0.840
part-Comp.	Cytoplasmic	0.379
chemo-typy	Cytoplasmic	0.777
Neighboring	Cytoplasmic	0.567

Combined SVM classifier:

Extracellular	0.639
OuterMembrane	0.498
Periplasmic	0.774
InnerMembrane	0.270
Cytoplasmic	2.819 *

SeqID: fig|6666666.171271.peg.1750
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.308
Di-peptide	Cytoplasmic	0.547
part-Comp.	Cytoplasmic	0.412
chemo-typy	Cytoplasmic	0.789
Neighboring	OuterMembrane	0.598

Combined SVM classifier:

Extracellular	0.584
OuterMembrane	1.070
Periplasmic	0.629
InnerMembrane	0.571
Cytoplasmic	2.147 *

SeqID: fig|6666666.171271.peg.1751
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.543
Di-peptide	Extracellular	0.787
part-Comp.	Extracellular	0.564
chemo-typy	Extracellular	0.552
Neighboring	OuterMembrane	0.925

Combined SVM classifier:

Extracellular	2.501 *
OuterMembrane	1.763
Periplasmic	0.433
InnerMembrane	0.149

Cytoplasmic 0.155

SeqID: fig|6666666.171271.peg.1753

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.441
Di-peptide	Cytoplasmic	0.728
part-Comp.	Cytoplasmic	0.579
chemo-typy	Cytoplasmic	0.915
Neighboring	Cytoplasmic	0.494

Combined SVM classifier:

Extracellular	0.352
OuterMembrane	0.350
Periplasmic	1.002
InnerMembrane	0.140
Cytoplasmic	3.157 *

SeqID: fig|6666666.171271.peg.1754

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.647
Di-peptide	Cytoplasmic	0.488
part-Comp.	Cytoplasmic	0.665
chemo-typy	Cytoplasmic	0.966
Neighboring	Periplasmic	0.447

Combined SVM classifier:

Extracellular	0.144
OuterMembrane	0.248
Periplasmic	1.794
InnerMembrane	0.049
Cytoplasmic	2.764 *

SeqID: fig|6666666.171271.peg.1755

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.547
Di-peptide	Cytoplasmic	0.556
part-Comp.	Cytoplasmic	0.839
chemo-typy	Cytoplasmic	0.755
Neighboring	Cytoplasmic	0.897

Combined SVM classifier:

Extracellular	0.340
OuterMembrane	0.499
Periplasmic	0.399
InnerMembrane	0.168
Cytoplasmic	3.594 *

SeqID: fig|6666666.171271.peg.1756

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.471
Di-peptide	Cytoplasmic	0.879
part-Comp.	Cytoplasmic	0.544
chemo-typy	InnerMembrane	0.372
Neighboring	Cytoplasmic	0.378

Combined SVM classifier:

Extracellular	0.662
OuterMembrane	0.481
Periplasmic	0.389
InnerMembrane	0.843
Cytoplasmic	2.625 *

SeqID: fig|6666666.171271.peg.1757

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.795
Di-peptide	Cytoplasmic	0.853
part-Comp.	Cytoplasmic	0.943
chemo-typy	Cytoplasmic	0.754
Neighboring	Cytoplasmic	0.866

Combined SVM classifier:

Extracellular	0.251
OuterMembrane	0.202
Periplasmic	0.270
InnerMembrane	0.066
Cytoplasmic	4.212 *

SeqID: fig|6666666.171271.peg.1758

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.821
Di-peptide	Cytoplasmic	0.909
part-Comp.	Cytoplasmic	0.953
chemo-typy	Cytoplasmic	0.477
Neighboring	Cytoplasmic	0.997

Combined SVM classifier:

Extracellular	0.098
OuterMembrane	0.351
Periplasmic	0.328
InnerMembrane	0.065
Cytoplasmic	4.158 *

SeqID: fig|6666666.171271.peg.1759

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.975
Di-peptide	InnerMembrane	0.994
part-Comp.	InnerMembrane	0.991
chemo-typy	InnerMembrane	0.981
Neighboring	InnerMembrane	0.929

Combined SVM classifier:

Extracellular	0.010
OuterMembrane	0.075
Periplasmic	0.018
InnerMembrane	4.870 *
Cytoplasmic	0.026

SeqID: fig|6666666.171271.peg.1760
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.622
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.642
Neighboring	Cytoplasmic	0.375

Combined SVM classifier:

Extracellular	0.739
OuterMembrane	0.256
Periplasmic	1.126
InnerMembrane	0.648
Cytoplasmic	2.231 *

SeqID: fig|6666666.171271.peg.1761
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.348
Di-peptide	Cytoplasmic	0.745
part-Comp.	Cytoplasmic	0.604
chemo-typy	Cytoplasmic	0.577
Neighboring	Extracellular	0.393

Combined SVM classifier:

Extracellular	0.890
OuterMembrane	0.579
Periplasmic	0.698
InnerMembrane	0.349
Cytoplasmic	2.485 *

SeqID: fig|6666666.171271.peg.1762
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.246
Di-peptide	Extracellular	0.619
part-Comp.	Extracellular	0.741

chemo-typy	OuterMembrane	0.744
Neighboring	Extracellular	0.696

Combined SVM classifier:

Extracellular	2.542 *
OuterMembrane	1.521
Periplasmic	0.314
InnerMembrane	0.154
Cytoplasmic	0.469

SeqID: fig|6666666.171271.peg.1763

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.280
Di-peptide	Cytoplasmic	0.675
part-Comp.	Cytoplasmic	0.372
chemo-typy	Cytoplasmic	0.883
Neighboring	Cytoplasmic	0.415

Combined SVM classifier:

Extracellular	0.679
OuterMembrane	0.284
Periplasmic	0.799
InnerMembrane	0.613
Cytoplasmic	2.625 *

SeqID: fig|6666666.171271.peg.1764

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.353
Di-peptide	Cytoplasmic	0.912
part-Comp.	Cytoplasmic	0.420
chemo-typy	Cytoplasmic	0.916
Neighboring	Extracellular	0.486

Combined SVM classifier:

Extracellular	0.947
OuterMembrane	0.273
Periplasmic	0.602
InnerMembrane	0.312
Cytoplasmic	2.866 *

SeqID: fig|6666666.171271.peg.1765

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.451
Di-peptide	Cytoplasmic	0.625
part-Comp.	Cytoplasmic	0.522
chemo-typy	Cytoplasmic	0.829
Neighboring	Cytoplasmic	0.808

Combined SVM classifier:

Extracellular	0.751
OuterMembrane	0.284
Periplasmic	0.568
InnerMembrane	0.162
Cytoplasmic	3.235 *

SeqID: fig|6666666.171271.peg.1766
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.370
Di-peptide	InnerMembrane	0.849
part-Comp.	InnerMembrane	0.421
chemo-typy	Periplasmic	0.786
Neighboring	InnerMembrane	0.739

Combined SVM classifier:

Extracellular	0.178
OuterMembrane	0.170
Periplasmic	1.186
InnerMembrane	2.590 *
Cytoplasmic	0.876

SeqID: fig|6666666.171271.peg.1767
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.265
Di-peptide	Cytoplasmic	0.383
part-Comp.	Cytoplasmic	0.320
chemo-typy	Cytoplasmic	0.461
Neighboring	Extracellular	0.400

Combined SVM classifier:

Extracellular	1.310 *
OuterMembrane	0.338
Periplasmic	1.429 *
InnerMembrane	0.328
Cytoplasmic	1.594 *

SeqID: fig|6666666.171271.peg.1768
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.277
Di-peptide	Cytoplasmic	0.666
part-Comp.	Cytoplasmic	0.390
chemo-typy	Cytoplasmic	0.583
Neighboring	Cytoplasmic	0.369

Combined SVM classifier:

Extracellular	0.562
OuterMembrane	0.204
Periplasmic	1.392
InnerMembrane	0.563

Cytoplasmic 2.279 *

SeqID: fig|6666666.171271.peg.1769

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.665
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.415
Neighboring	Extracellular	0.303

Combined SVM classifier:

Extracellular	1.037
OuterMembrane	0.289
Periplasmic	1.061
InnerMembrane	0.638
Cytoplasmic	1.975 *

SeqID: fig|6666666.171271.peg.1770

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.925
Di-peptide	Extracellular	0.596
part-Comp.	OuterMembrane	0.708
chemo-typy	Extracellular	0.555
Neighboring	OuterMembrane	0.956

Combined SVM classifier:

Extracellular	1.485
OuterMembrane	2.848 *
Periplasmic	0.394
InnerMembrane	0.051
Cytoplasmic	0.221

SeqID: fig|6666666.171271.peg.1771

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.382
Di-peptide	Cytoplasmic	0.545
part-Comp.	OuterMembrane	0.233
chemo-typy	Cytoplasmic	0.512
Neighboring	OuterMembrane	0.442

Combined SVM classifier:

Extracellular	1.037 *
OuterMembrane	1.175 *
Periplasmic	0.986
InnerMembrane	0.288
Cytoplasmic	1.514 *

SeqID: fig|6666666.171271.peg.1772

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.370
Di-peptide	Extracellular	0.552
part-Comp.	Extracellular	0.372
chemo-typy	Cytoplasmic	0.416
Neighboring	Extracellular	0.330

Combined SVM classifier:

Extracellular	1.798 *
OuterMembrane	0.586
Periplasmic	1.051
InnerMembrane	0.367
Cytoplasmic	1.197 *

SeqID: fig|6666666.171271.peg.1773

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.530
Di-peptide	Periplasmic	0.463
part-Comp.	Extracellular	0.595
chemo-typy	Periplasmic	0.388
Neighboring	Extracellular	0.694

Combined SVM classifier:

Extracellular	2.324 *
OuterMembrane	0.652
Periplasmic	1.189
InnerMembrane	0.173
Cytoplasmic	0.662

SeqID: fig|6666666.171271.peg.1774

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.331
Di-peptide	Cytoplasmic	0.405
part-Comp.	Extracellular	0.335
chemo-typy	Periplasmic	0.613
Neighboring	Extracellular	0.370

Combined SVM classifier:

Extracellular	1.426 *
OuterMembrane	1.086 *
Periplasmic	1.495 *
InnerMembrane	0.219
Cytoplasmic	0.774

SeqID: fig|6666666.171271.peg.1775

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.839
Di-peptide	Extracellular	0.385
part-Comp.	OuterMembrane	0.790
chemo-typy	Extracellular	0.589
Neighboring	OuterMembrane	0.648

Combined SVM classifier:

Extracellular	1.513
OuterMembrane	2.721 *
Periplasmic	0.526
InnerMembrane	0.062
Cytoplasmic	0.179

SeqID: fig|6666666.171271.peg.1776
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.361
Di-peptide	OuterMembrane	0.786
part-Comp.	OuterMembrane	0.420
chemo-typy	Extracellular	0.536
Neighboring	OuterMembrane	0.660

Combined SVM classifier:

Extracellular	1.245
OuterMembrane	2.345 *
Periplasmic	0.626
InnerMembrane	0.290
Cytoplasmic	0.495

SeqID: fig|6666666.171271.peg.1777
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.945
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.947
chemo-typy	InnerMembrane	0.980
Neighboring	InnerMembrane	0.979

Combined SVM classifier:

Extracellular	0.014
OuterMembrane	0.050
Periplasmic	0.024
InnerMembrane	4.849 *
Cytoplasmic	0.063

SeqID: fig|6666666.171271.peg.1778
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.770
Di-peptide	Cytoplasmic	0.495
part-Comp.	Cytoplasmic	0.823

chemo-typy	Cytoplasmic	0.767
Neighboring	Cytoplasmic	0.717

Combined SVM classifier:

Extracellular	0.402
OuterMembrane	0.674
Periplasmic	0.220
InnerMembrane	0.132
Cytoplasmic	3.573 *

SeqID: fig|6666666.171271.peg.1779

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.705
Di-peptide	Cytoplasmic	0.919
part-Comp.	Cytoplasmic	0.917
chemo-typy	Cytoplasmic	0.890
Neighboring	Cytoplasmic	0.959

Combined SVM classifier:

Extracellular	0.169
OuterMembrane	0.249
Periplasmic	0.093
InnerMembrane	0.100
Cytoplasmic	4.390 *

SeqID: fig|6666666.171271.peg.1780

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.884
Di-peptide	Cytoplasmic	0.548
part-Comp.	Cytoplasmic	0.907
chemo-typy	Cytoplasmic	0.437
Neighboring	Cytoplasmic	0.570

Combined SVM classifier:

Extracellular	0.316
OuterMembrane	0.606
Periplasmic	0.455
InnerMembrane	0.277
Cytoplasmic	3.347 *

SeqID: fig|6666666.171271.peg.1781

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.735
Di-peptide	Cytoplasmic	0.571
part-Comp.	Cytoplasmic	0.909
chemo-typy	Periplasmic	0.440
Neighboring	Cytoplasmic	0.903

Combined SVM classifier:

Extracellular	0.308
OuterMembrane	0.491
Periplasmic	0.562
InnerMembrane	0.159
Cytoplasmic	3.479 *

SeqID: fig|6666666.171271.peg.1782
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.259
Di-peptide	Cytoplasmic	0.737
part-Comp.	Cytoplasmic	0.375
chemo-typy	Cytoplasmic	0.843
Neighboring	Cytoplasmic	0.419

Combined SVM classifier:

Extracellular	0.892
OuterMembrane	0.500
Periplasmic	0.741
InnerMembrane	0.235
Cytoplasmic	2.633 *

SeqID: fig|6666666.171271.peg.1783
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.846
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.980
chemo-typy	InnerMembrane	0.977
Neighboring	InnerMembrane	0.981

Combined SVM classifier:

Extracellular	0.044
OuterMembrane	0.042
Periplasmic	0.060
InnerMembrane	4.783 *
Cytoplasmic	0.071

SeqID: fig|6666666.171271.peg.1784
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.346
Di-peptide	Cytoplasmic	0.886
part-Comp.	Cytoplasmic	0.662
chemo-typy	Cytoplasmic	0.682
Neighboring	Cytoplasmic	0.509

Combined SVM classifier:

Extracellular	0.698
OuterMembrane	0.278
Periplasmic	0.624
InnerMembrane	0.315

Cytoplasmic 3.085 *

SeqID: fig|6666666.171271.peg.1785

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.666
Di-peptide	Extracellular	0.571
part-Comp.	Cytoplasmic	0.910
chemo-typy	OuterMembrane	0.666
Neighboring	Cytoplasmic	0.583

Combined SVM classifier:

Extracellular	1.047
OuterMembrane	0.759
Periplasmic	0.593
InnerMembrane	0.058
Cytoplasmic	2.543 *

SeqID: fig|6666666.171271.peg.1786

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.559
Di-peptide	Cytoplasmic	0.651
part-Comp.	Cytoplasmic	0.558
chemo-typy	Periplasmic	0.708
Neighboring	Cytoplasmic	0.599

Combined SVM classifier:

Extracellular	0.498
OuterMembrane	0.440
Periplasmic	0.988
InnerMembrane	0.597
Cytoplasmic	2.477 *

SeqID: fig|6666666.171271.peg.1787

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.866
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.975
chemo-typy	InnerMembrane	0.994
Neighboring	InnerMembrane	0.989

Combined SVM classifier:

Extracellular	0.034
OuterMembrane	0.030
Periplasmic	0.039
InnerMembrane	4.824 *
Cytoplasmic	0.073

SeqID: fig|6666666.171271.peg.1788

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.682
Di-peptide	Cytoplasmic	0.993
part-Comp.	Cytoplasmic	0.652
chemo-typy	Cytoplasmic	0.960
Neighboring	Cytoplasmic	0.788

Combined SVM classifier:

Extracellular	0.120
OuterMembrane	0.302
Periplasmic	0.138
InnerMembrane	0.365
Cytoplasmic	4.075 *

SeqID: fig|6666666.171271.peg.1789

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.518
Di-peptide	Cytoplasmic	0.895
part-Comp.	Cytoplasmic	0.795
chemo-typy	Cytoplasmic	0.855
Neighboring	Cytoplasmic	0.912

Combined SVM classifier:

Extracellular	0.419
OuterMembrane	0.300
Periplasmic	0.228
InnerMembrane	0.077
Cytoplasmic	3.974 *

SeqID: fig|6666666.171271.peg.1790

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	Cytoplasmic	0.678
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.721
Neighboring	Periplasmic	0.346

Combined SVM classifier:

Extracellular	0.935
OuterMembrane	0.276
Periplasmic	1.191
InnerMembrane	0.422
Cytoplasmic	2.175 *

SeqID: fig|6666666.171271.peg.1791

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.825
Di-peptide	Cytoplasmic	0.914
part-Comp.	Cytoplasmic	0.976
chemo-typy	Cytoplasmic	0.715
Neighboring	Cytoplasmic	0.968

Combined SVM classifier:

Extracellular	0.076
OuterMembrane	0.149
Periplasmic	0.283
InnerMembrane	0.094
Cytoplasmic	4.398 *

SeqID: fig|6666666.171271.peg.1792
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.486
Di-peptide	Cytoplasmic	0.937
part-Comp.	Cytoplasmic	0.540
chemo-typy	Cytoplasmic	0.569
Neighboring	Cytoplasmic	0.846

Combined SVM classifier:

Extracellular	0.549
OuterMembrane	0.153
Periplasmic	0.676
InnerMembrane	0.243
Cytoplasmic	3.378 *

SeqID: fig|6666666.171271.peg.1793
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.745
Di-peptide	Cytoplasmic	0.792
part-Comp.	Cytoplasmic	0.401
chemo-typy	Periplasmic	0.856
Neighboring	Cytoplasmic	0.773

Combined SVM classifier:

Extracellular	0.247
OuterMembrane	0.186
Periplasmic	1.116
InnerMembrane	0.682
Cytoplasmic	2.769 *

SeqID: fig|6666666.171271.peg.1794
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.991
Di-peptide	Cytoplasmic	0.888
part-Comp.	Cytoplasmic	0.995

chemo-typy	Cytoplasmic	0.694
Neighboring	Cytoplasmic	0.983

Combined SVM classifier:

Extracellular	0.060
OuterMembrane	0.051
Periplasmic	0.284
InnerMembrane	0.054
Cytoplasmic	4.551 *

SeqID: fig|6666666.171271.peg.1795

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.836
Di-peptide	Cytoplasmic	0.811
part-Comp.	Cytoplasmic	0.948
chemo-typy	Cytoplasmic	0.804
Neighboring	Cytoplasmic	0.879

Combined SVM classifier:

Extracellular	0.130
OuterMembrane	0.194
Periplasmic	0.346
InnerMembrane	0.052
Cytoplasmic	4.278 *

SeqID: fig|6666666.171271.peg.1796

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.543
Di-peptide	Cytoplasmic	0.944
part-Comp.	Cytoplasmic	0.563
chemo-typy	Periplasmic	0.492
Neighboring	Cytoplasmic	0.741

Combined SVM classifier:

Extracellular	0.511
OuterMembrane	0.240
Periplasmic	0.835
InnerMembrane	0.211
Cytoplasmic	3.203 *

SeqID: fig|6666666.171271.peg.1797

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.476
Di-peptide	Extracellular	0.323
part-Comp.	Extracellular	0.405
chemo-typy	Periplasmic	0.443
Neighboring	Cytoplasmic	0.707

Combined SVM classifier:

Extracellular	1.220	*
OuterMembrane	0.964	
Periplasmic	0.918	
InnerMembrane	0.130	
Cytoplasmic	1.768	*

SeqID: fig|6666666.171271.peg.1798
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.591
Di-peptide	Cytoplasmic	0.824
part-Comp.	OuterMembrane	0.605
chemo-typy	Periplasmic	0.703
Neighboring	OuterMembrane	0.756

Combined SVM classifier:

Extracellular	0.260	
OuterMembrane	2.147	*
Periplasmic	0.992	
InnerMembrane	0.157	
Cytoplasmic	1.444	

SeqID: fig|6666666.171271.peg.1799
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.857
Di-peptide	Cytoplasmic	0.574
part-Comp.	Cytoplasmic	0.736
chemo-typy	Cytoplasmic	0.526
Neighboring	Cytoplasmic	0.963

Combined SVM classifier:

Extracellular	0.206	
OuterMembrane	0.557	
Periplasmic	0.500	
InnerMembrane	0.082	
Cytoplasmic	3.655	*

SeqID: fig|6666666.171271.peg.1800
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.520
Di-peptide	OuterMembrane	0.747
part-Comp.	Cytoplasmic	0.660
chemo-typy	Cytoplasmic	0.915
Neighboring	Cytoplasmic	0.767

Combined SVM classifier:

Extracellular	0.414
OuterMembrane	1.045
Periplasmic	0.343
InnerMembrane	0.125

Cytoplasmic 3.073 *

SeqID: fig|6666666.171271.peg.1801

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.283
Di-peptide	Periplasmic	0.523
part-Comp.	OuterMembrane	0.294
chemo-typy	Periplasmic	0.596
Neighboring	OuterMembrane	0.411

Combined SVM classifier:

Extracellular	0.948
OuterMembrane	1.237 *
Periplasmic	1.610 *
InnerMembrane	0.530
Cytoplasmic	0.676

SeqID: fig|6666666.171271.peg.1802

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.950
Di-peptide	Extracellular	0.763
part-Comp.	Extracellular	0.795
chemo-typy	Extracellular	0.762
Neighboring	OuterMembrane	0.692

Combined SVM classifier:

Extracellular	3.567 *
OuterMembrane	1.278
Periplasmic	0.145
InnerMembrane	0.004
Cytoplasmic	0.005

SeqID: fig|6666666.171271.peg.1803

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.749
Di-peptide	Extracellular	0.759
part-Comp.	OuterMembrane	0.720
chemo-typy	Extracellular	0.572
Neighboring	OuterMembrane	0.906

Combined SVM classifier:

Extracellular	1.943
OuterMembrane	2.771 *
Periplasmic	0.254
InnerMembrane	0.020
Cytoplasmic	0.012

SeqID: fig|6666666.171271.peg.1804

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.803
Di-peptide	Extracellular	0.544
part-Comp.	Extracellular	0.776
chemo-typy	Extracellular	0.629
Neighboring	Extracellular	0.619

Combined SVM classifier:

Extracellular	3.371 *
OuterMembrane	1.006
Periplasmic	0.575
InnerMembrane	0.032
Cytoplasmic	0.016

SeqID: fig|6666666.171271.peg.1805

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.686
Di-peptide	Extracellular	0.929
part-Comp.	Extracellular	0.844
chemo-typy	OuterMembrane	0.663
Neighboring	OuterMembrane	0.860

Combined SVM classifier:

Extracellular	2.886 *
OuterMembrane	2.042
Periplasmic	0.055
InnerMembrane	0.013
Cytoplasmic	0.004

SeqID: fig|6666666.171271.peg.1806

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.925
Di-peptide	Periplasmic	0.682
part-Comp.	Periplasmic	0.977
chemo-typy	Cytoplasmic	0.848
Neighboring	Periplasmic	0.951

Combined SVM classifier:

Extracellular	0.118
OuterMembrane	0.057
Periplasmic	3.598 *
InnerMembrane	0.064
Cytoplasmic	1.162

SeqID: fig|6666666.171271.peg.1807

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.284
Di-peptide	Cytoplasmic	0.767
part-Comp.	Cytoplasmic	0.386
chemo-typy	Cytoplasmic	0.448
Neighboring	Cytoplasmic	0.672

Combined SVM classifier:

Extracellular	0.821
OuterMembrane	0.271
Periplasmic	0.820
InnerMembrane	0.531
Cytoplasmic	2.557 *

SeqID: fig|6666666.171271.peg.1808
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.914
Di-peptide	Cytoplasmic	0.971
part-Comp.	Cytoplasmic	0.937
chemo-typy	Cytoplasmic	0.737
Neighboring	Cytoplasmic	0.946

Combined SVM classifier:

Extracellular	0.106
OuterMembrane	0.291
Periplasmic	0.078
InnerMembrane	0.020
Cytoplasmic	4.506 *

SeqID: fig|6666666.171271.peg.1809
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.799
Di-peptide	Cytoplasmic	0.966
part-Comp.	Cytoplasmic	0.873
chemo-typy	Cytoplasmic	0.933
Neighboring	Cytoplasmic	0.912

Combined SVM classifier:

Extracellular	0.073
OuterMembrane	0.140
Periplasmic	0.125
InnerMembrane	0.179
Cytoplasmic	4.483 *

SeqID: fig|6666666.171271.peg.1810
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.707
Di-peptide	Cytoplasmic	0.938
part-Comp.	Cytoplasmic	0.683

chemo-typy	Cytoplasmic	0.844
Neighboring	Cytoplasmic	0.925

Combined SVM classifier:

Extracellular	0.396
OuterMembrane	0.129
Periplasmic	0.291
InnerMembrane	0.086
Cytoplasmic	4.098 *

SeqID: fig|6666666.171271.peg.1811

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.344
Di-peptide	Cytoplasmic	0.696
part-Comp.	InnerMembrane	0.260
chemo-typy	Periplasmic	0.763
Neighboring	OuterMembrane	0.331

Combined SVM classifier:

Extracellular	0.468
OuterMembrane	0.584
Periplasmic	1.333 *
InnerMembrane	1.136 *
Cytoplasmic	1.479 *

SeqID: fig|6666666.171271.peg.1812

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.427
Di-peptide	Cytoplasmic	0.908
part-Comp.	Cytoplasmic	0.638
chemo-typy	Cytoplasmic	0.926
Neighboring	Cytoplasmic	0.436

Combined SVM classifier:

Extracellular	0.530
OuterMembrane	0.331
Periplasmic	0.575
InnerMembrane	0.228
Cytoplasmic	3.336 *

SeqID: fig|6666666.171271.peg.1813

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.421
Di-peptide	Cytoplasmic	0.936
part-Comp.	Cytoplasmic	0.893
chemo-typy	Cytoplasmic	0.628
Neighboring	Cytoplasmic	0.857

Combined SVM classifier:

Extracellular	0.277
OuterMembrane	0.299
Periplasmic	0.492
InnerMembrane	0.197
Cytoplasmic	3.735 *

SeqID: fig|6666666.171271.peg.1814
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.948
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	0.994
Neighboring	InnerMembrane	0.992

Combined SVM classifier:

Extracellular	0.015
OuterMembrane	0.014
Periplasmic	0.018
InnerMembrane	4.933 *
Cytoplasmic	0.021

SeqID: fig|6666666.171271.peg.1815
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.272
Di-peptide	Periplasmic	0.632
part-Comp.	Cytoplasmic	0.356
chemo-typy	Periplasmic	0.561
Neighboring	Extracellular	0.306

Combined SVM classifier:

Extracellular	0.832
OuterMembrane	0.286
Periplasmic	2.000 *
InnerMembrane	0.436
Cytoplasmic	1.446 *

SeqID: fig|6666666.171271.peg.1816
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.342
Di-peptide	Cytoplasmic	0.839
part-Comp.	Cytoplasmic	0.553
chemo-typy	Cytoplasmic	0.754
Neighboring	Cytoplasmic	0.609

Combined SVM classifier:

Extracellular	0.826
OuterMembrane	0.480
Periplasmic	0.321
InnerMembrane	0.277

Cytoplasmic 3.097 *

SeqID: fig|6666666.171271.peg.1817

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.343
Di-peptide	Cytoplasmic	0.521
part-Comp.	Extracellular	0.515
chemo-typy	OuterMembrane	0.449
Neighboring	Extracellular	0.396

Combined SVM classifier:

Extracellular	1.415 *
OuterMembrane	0.986
Periplasmic	0.601
InnerMembrane	0.185
Cytoplasmic	1.812 *

SeqID: fig|6666666.171271.peg.1818

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.267
Di-peptide	Cytoplasmic	0.898
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.779
Neighboring	Cytoplasmic	0.334

Combined SVM classifier:

Extracellular	0.745
OuterMembrane	0.327
Periplasmic	0.866
InnerMembrane	0.427
Cytoplasmic	2.635 *

SeqID: fig|6666666.171271.peg.1819

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.284
Di-peptide	Cytoplasmic	0.525
part-Comp.	Cytoplasmic	0.421
chemo-typy	Cytoplasmic	0.737
Neighboring	Cytoplasmic	0.430

Combined SVM classifier:

Extracellular	0.666
OuterMembrane	0.610
Periplasmic	0.826
InnerMembrane	0.500
Cytoplasmic	2.398 *

SeqID: fig|6666666.171271.peg.1820

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.350
Di-peptide	OuterMembrane	0.455
part-Comp.	Extracellular	0.410
chemo-typy	Extracellular	0.351
Neighboring	OuterMembrane	0.709

Combined SVM classifier:

Extracellular	1.661 *
OuterMembrane	2.048 *
Periplasmic	0.323
InnerMembrane	0.067
Cytoplasmic	0.901

SeqID: fig|6666666.171271.peg.1821

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.451
Di-peptide	OuterMembrane	0.647
part-Comp.	OuterMembrane	0.549
chemo-typy	OuterMembrane	0.416
Neighboring	OuterMembrane	0.868

Combined SVM classifier:

Extracellular	1.304
OuterMembrane	2.930 *
Periplasmic	0.288
InnerMembrane	0.125
Cytoplasmic	0.353

SeqID: fig|6666666.171271.peg.1822

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.977
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.998
chemo-typy	InnerMembrane	0.959
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.014
OuterMembrane	0.018
Periplasmic	0.018
InnerMembrane	4.933 *
Cytoplasmic	0.017

SeqID: fig|6666666.171271.peg.1823

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.804
Di-peptide	Cytoplasmic	0.865
part-Comp.	Cytoplasmic	0.609
chemo-typy	OuterMembrane	0.809
Neighboring	Cytoplasmic	0.808

Combined SVM classifier:

Extracellular	0.470
OuterMembrane	1.018
Periplasmic	0.233
InnerMembrane	0.106
Cytoplasmic	3.173 *

SeqID: fig|6666666.171271.peg.1824
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.386
Di-peptide	Cytoplasmic	0.835
part-Comp.	Cytoplasmic	0.574
chemo-typy	Cytoplasmic	0.667
Neighboring	Cytoplasmic	0.795

Combined SVM classifier:

Extracellular	0.395
OuterMembrane	0.156
Periplasmic	0.701
InnerMembrane	0.491
Cytoplasmic	3.257 *

SeqID: fig|6666666.171271.peg.1825
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.271
Di-peptide	OuterMembrane	0.708
part-Comp.	Cytoplasmic	0.467
chemo-typy	Periplasmic	0.438
Neighboring	Cytoplasmic	0.376

Combined SVM classifier:

Extracellular	0.698
OuterMembrane	1.455 *
Periplasmic	1.048 *
InnerMembrane	0.263
Cytoplasmic	1.535 *

SeqID: fig|6666666.171271.peg.1826
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.290
Di-peptide	OuterMembrane	0.444
part-Comp.	Cytoplasmic	0.466

chemo-typy	Cytoplasmic	0.506
Neighboring	OuterMembrane	0.367

Combined SVM classifier:

Extracellular	0.956
OuterMembrane	1.335 *
Periplasmic	0.749
InnerMembrane	0.408
Cytoplasmic	1.552 *

SeqID: fig|6666666.171271.peg.1827

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.346
Di-peptide	InnerMembrane	0.984
part-Comp.	InnerMembrane	0.544
chemo-typy	InnerMembrane	0.979
Neighboring	InnerMembrane	0.535

Combined SVM classifier:

Extracellular	0.334
OuterMembrane	0.264
Periplasmic	0.355
InnerMembrane	3.389 *
Cytoplasmic	0.658

SeqID: fig|6666666.171271.peg.1828

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.635
Di-peptide	OuterMembrane	0.711
part-Comp.	OuterMembrane	0.840
chemo-typy	OuterMembrane	0.375
Neighboring	OuterMembrane	0.623

Combined SVM classifier:

Extracellular	0.490
OuterMembrane	3.184 *
Periplasmic	0.293
InnerMembrane	0.344
Cytoplasmic	0.689

SeqID: fig|6666666.171271.peg.1829

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.286
Di-peptide	Extracellular	0.657
part-Comp.	Extracellular	0.492
chemo-typy	Extracellular	0.500
Neighboring	Extracellular	0.350

Combined SVM classifier:

Extracellular	2.237	*
OuterMembrane	1.032	
Periplasmic	0.580	
InnerMembrane	0.480	
Cytoplasmic	0.671	

SeqID: fig|6666666.171271.peg.1830
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.422
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.800
chemo-typy	Cytoplasmic	0.933
Neighboring	Cytoplasmic	0.772

Combined SVM classifier:

Extracellular	0.321
OuterMembrane	0.190
Periplasmic	0.344
InnerMembrane	0.262
Cytoplasmic	3.884

SeqID: fig|6666666.171271.peg.1831
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.302
Di-peptide	InnerMembrane	0.787
part-Comp.	InnerMembrane	0.449
chemo-typy	InnerMembrane	0.878
Neighboring	InnerMembrane	0.337

Combined SVM classifier:

Extracellular	0.396
OuterMembrane	0.530
Periplasmic	0.339
InnerMembrane	2.752
Cytoplasmic	0.983

SeqID: fig|6666666.171271.peg.1832
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.674
Di-peptide	Periplasmic	0.947
part-Comp.	Periplasmic	0.881
chemo-typy	Periplasmic	0.721
Neighboring	Periplasmic	0.747

Combined SVM classifier:

Extracellular	0.483
OuterMembrane	0.140
Periplasmic	3.970
InnerMembrane	0.167

Cytoplasmic 0.240

SeqID: fig|6666666.171271.peg.1833

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.287
Di-peptide	Extracellular	0.352
part-Comp.	Extracellular	0.345
chemo-typy	Periplasmic	0.357
Neighboring	Extracellular	0.389

Combined SVM classifier:

Extracellular	1.588 *
OuterMembrane	1.051 *
Periplasmic	1.015 *
InnerMembrane	0.341
Cytoplasmic	1.004 *

SeqID: fig|6666666.171271.peg.1834

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.277
Di-peptide	Extracellular	0.673
part-Comp.	Extracellular	0.680
chemo-typy	OuterMembrane	0.549
Neighboring	Extracellular	0.701

Combined SVM classifier:

Extracellular	2.690 *
OuterMembrane	1.482
Periplasmic	0.339
InnerMembrane	0.202
Cytoplasmic	0.288

SeqID: fig|6666666.171271.peg.1835

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.761
Di-peptide	Cytoplasmic	0.780
part-Comp.	Cytoplasmic	0.976
chemo-typy	Cytoplasmic	0.848
Neighboring	Cytoplasmic	0.849

Combined SVM classifier:

Extracellular	0.115
OuterMembrane	0.348
Periplasmic	0.192
InnerMembrane	0.130
Cytoplasmic	4.215 *

SeqID: fig|6666666.171271.peg.1836

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.542
Di-peptide	Cytoplasmic	0.881
part-Comp.	Cytoplasmic	0.534
chemo-typy	Cytoplasmic	0.484
Neighboring	OuterMembrane	0.560

Combined SVM classifier:

Extracellular	0.648
OuterMembrane	0.885
Periplasmic	0.471
InnerMembrane	0.444
Cytoplasmic	2.552 *

SeqID: fig|6666666.171271.peg.1837

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.884
Di-peptide	Cytoplasmic	0.782
part-Comp.	Cytoplasmic	0.505
chemo-typy	Cytoplasmic	0.839
Neighboring	Cytoplasmic	0.424

Combined SVM classifier:

Extracellular	0.223
OuterMembrane	0.546
Periplasmic	0.717
InnerMembrane	0.080
Cytoplasmic	3.434 *

SeqID: fig|6666666.171271.peg.1838

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.627
Di-peptide	OuterMembrane	0.345
part-Comp.	Extracellular	0.457
chemo-typy	Cytoplasmic	0.525
Neighboring	Periplasmic	0.334

Combined SVM classifier:

Extracellular	1.481 *
OuterMembrane	1.422 *
Periplasmic	0.987
InnerMembrane	0.090
Cytoplasmic	1.020 *

SeqID: fig|6666666.171271.peg.1839

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.333
Di-peptide	Cytoplasmic	0.510
part-Comp.	Cytoplasmic	0.333
chemo-typy	Periplasmic	0.639
Neighboring	Cytoplasmic	0.375

Combined SVM classifier:

Extracellular	0.800
OuterMembrane	1.047 *
Periplasmic	1.156 *
InnerMembrane	0.293
Cytoplasmic	1.703 *

SeqID: fig|6666666.171271.peg.1840
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.260
Di-peptide	OuterMembrane	0.424
part-Comp.	Cytoplasmic	0.393
chemo-typy	Extracellular	0.771
Neighboring	Extracellular	0.407

Combined SVM classifier:

Extracellular	2.049 *
OuterMembrane	1.030
Periplasmic	0.472
InnerMembrane	0.336
Cytoplasmic	1.113

SeqID: fig|6666666.171271.peg.1841
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.507
Di-peptide	Extracellular	0.364
part-Comp.	OuterMembrane	0.428
chemo-typy	OuterMembrane	0.282
Neighboring	OuterMembrane	0.310

Combined SVM classifier:

Extracellular	1.452 *
OuterMembrane	1.356 *
Periplasmic	0.944
InnerMembrane	0.360
Cytoplasmic	0.888

SeqID: fig|6666666.171271.peg.1842
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.803
Di-peptide	OuterMembrane	0.379
part-Comp.	Cytoplasmic	0.569

chemo-typy	Periplasmic	0.375
Neighboring	Cytoplasmic	0.789

Combined SVM classifier:

Extracellular	0.923
OuterMembrane	0.703
Periplasmic	0.511
InnerMembrane	0.159
Cytoplasmic	2.704 *

SeqID: fig|6666666.171271.peg.1843

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.506
Di-peptide	Extracellular	0.323
part-Comp.	Extracellular	0.732
chemo-typy	Extracellular	0.629
Neighboring	Extracellular	0.605

Combined SVM classifier:

Extracellular	2.795 *
OuterMembrane	1.166
Periplasmic	0.532
InnerMembrane	0.103
Cytoplasmic	0.404

SeqID: fig|6666666.171271.peg.1844

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.977
Di-peptide	Cytoplasmic	0.995
part-Comp.	Cytoplasmic	0.991
chemo-typy	Cytoplasmic	0.659
Neighboring	Cytoplasmic	0.987

Combined SVM classifier:

Extracellular	0.042
OuterMembrane	0.168
Periplasmic	0.157
InnerMembrane	0.024
Cytoplasmic	4.609 *

SeqID: fig|6666666.171271.peg.1845

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.553
Di-peptide	OuterMembrane	0.443
part-Comp.	Extracellular	0.564
chemo-typy	Periplasmic	0.527
Neighboring	Cytoplasmic	0.474

Combined SVM classifier:

Extracellular	1.270	*
OuterMembrane	0.847	
Periplasmic	0.871	
InnerMembrane	0.229	
Cytoplasmic	1.783	*

SeqID: fig|6666666.171271.peg.1846
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.916
part-Comp.	Cytoplasmic	0.364
chemo-typy	Cytoplasmic	0.919
Neighboring	Cytoplasmic	0.491

Combined SVM classifier:

Extracellular	0.660
OuterMembrane	0.258
Periplasmic	0.784
InnerMembrane	0.371
Cytoplasmic	2.927

SeqID: fig|6666666.171271.peg.1847
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.346
Di-peptide	Cytoplasmic	0.831
part-Comp.	Cytoplasmic	0.786
chemo-typy	Cytoplasmic	0.763
Neighboring	Cytoplasmic	0.729

Combined SVM classifier:

Extracellular	0.311
OuterMembrane	0.203
Periplasmic	0.555
InnerMembrane	0.477
Cytoplasmic	3.454

SeqID: fig|6666666.171271.peg.1848
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.494
Di-peptide	OuterMembrane	0.534
part-Comp.	Cytoplasmic	0.662
chemo-typy	Periplasmic	0.793
Neighboring	OuterMembrane	0.805

Combined SVM classifier:

Extracellular	0.632
OuterMembrane	1.696
Periplasmic	0.971
InnerMembrane	0.113

Cytoplasmic 1.588 *

SeqID: fig|6666666.171271.peg.1849

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.346
Di-peptide	Periplasmic	0.521
part-Comp.	Periplasmic	0.336
chemo-typy	Periplasmic	0.555
Neighboring	Extracellular	0.522

Combined SVM classifier:

Extracellular	1.505 *
OuterMembrane	0.743
Periplasmic	1.855 *
InnerMembrane	0.153
Cytoplasmic	0.745

SeqID: fig|6666666.171271.peg.1850

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.424
Di-peptide	Extracellular	0.579
part-Comp.	OuterMembrane	0.326
chemo-typy	OuterMembrane	0.663
Neighboring	Cytoplasmic	0.382

Combined SVM classifier:

Extracellular	1.747 *
OuterMembrane	1.396 *
Periplasmic	0.662
InnerMembrane	0.188
Cytoplasmic	1.006

SeqID: fig|6666666.171271.peg.1851

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.911
Di-peptide	Cytoplasmic	0.757
part-Comp.	Cytoplasmic	0.577
chemo-typy	Cytoplasmic	0.510
Neighboring	Cytoplasmic	0.687

Combined SVM classifier:

Extracellular	0.617
OuterMembrane	0.391
Periplasmic	0.141
InnerMembrane	0.409
Cytoplasmic	3.442 *

SeqID: fig|6666666.171271.peg.1852

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.759
Di-peptide	InnerMembrane	0.667
part-Comp.	InnerMembrane	0.574
chemo-typy	InnerMembrane	0.500
Neighboring	InnerMembrane	0.555

Combined SVM classifier:

Extracellular	0.359
OuterMembrane	0.260
Periplasmic	0.280
InnerMembrane	3.055 *
Cytoplasmic	1.047

SeqID: fig|6666666.171271.peg.1853

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.539
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.463
chemo-typy	InnerMembrane	0.976
Neighboring	InnerMembrane	0.569

Combined SVM classifier:

Extracellular	0.286
OuterMembrane	0.210
Periplasmic	0.371
InnerMembrane	3.546 *
Cytoplasmic	0.586

SeqID: fig|6666666.171271.peg.1854

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.972
Di-peptide	Cytoplasmic	0.941
part-Comp.	Cytoplasmic	0.992
chemo-typy	Cytoplasmic	0.744
Neighboring	Cytoplasmic	0.997

Combined SVM classifier:

Extracellular	0.023
OuterMembrane	0.116
Periplasmic	0.113
InnerMembrane	0.102
Cytoplasmic	4.646 *

SeqID: fig|6666666.171271.peg.1855

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	OuterMembrane	0.493
part-Comp.	Cytoplasmic	0.333
chemo-typy	Extracellular	0.741
Neighboring	OuterMembrane	0.444

Combined SVM classifier:

Extracellular	1.431 *
OuterMembrane	1.172 *
Periplasmic	1.235 *
InnerMembrane	0.411
Cytoplasmic	0.751

SeqID: fig|6666666.171271.peg.1856
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.678
Di-peptide	Cytoplasmic	0.968
part-Comp.	Cytoplasmic	0.889
chemo-typy	Periplasmic	0.517
Neighboring	Cytoplasmic	0.925

Combined SVM classifier:

Extracellular	0.263
OuterMembrane	0.206
Periplasmic	0.590
InnerMembrane	0.071
Cytoplasmic	3.869 *

SeqID: fig|6666666.171271.peg.1857
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.318
Di-peptide	OuterMembrane	0.426
part-Comp.	Cytoplasmic	0.611
chemo-typy	Cytoplasmic	0.787
Neighboring	Cytoplasmic	0.461

Combined SVM classifier:

Extracellular	0.815
OuterMembrane	0.797
Periplasmic	0.503
InnerMembrane	0.283
Cytoplasmic	2.602 *

SeqID: fig|6666666.171271.peg.1858
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.461
Di-peptide	Cytoplasmic	0.972
part-Comp.	Cytoplasmic	0.610

chemo-typy	Cytoplasmic	0.510
Neighboring	Cytoplasmic	0.755

Combined SVM classifier:

Extracellular	0.373
OuterMembrane	0.210
Periplasmic	0.854
InnerMembrane	0.255
Cytoplasmic	3.307 *

SeqID: fig|6666666.171271.peg.1859

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.256
Di-peptide	Cytoplasmic	0.840
part-Comp.	Cytoplasmic	0.379
chemo-typy	Cytoplasmic	0.777
Neighboring	Cytoplasmic	0.567

Combined SVM classifier:

Extracellular	0.639
OuterMembrane	0.498
Periplasmic	0.774
InnerMembrane	0.270
Cytoplasmic	2.819 *

SeqID: fig|6666666.171271.peg.1860

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.263
Di-peptide	Cytoplasmic	0.800
part-Comp.	Cytoplasmic	0.363
chemo-typy	Cytoplasmic	0.880
Neighboring	Cytoplasmic	0.350

Combined SVM classifier:

Extracellular	0.838
OuterMembrane	0.380
Periplasmic	0.805
InnerMembrane	0.344
Cytoplasmic	2.633 *

SeqID: fig|6666666.171271.peg.1861

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.960
Di-peptide	Cytoplasmic	0.716
part-Comp.	Cytoplasmic	0.983
chemo-typy	Cytoplasmic	0.423
Neighboring	Cytoplasmic	0.991

Combined SVM classifier:

Extracellular	0.088
OuterMembrane	0.392
Periplasmic	0.244
InnerMembrane	0.203
Cytoplasmic	4.073 *

SeqID: fig|6666666.171271.peg.1862
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.468
Di-peptide	Cytoplasmic	0.943
part-Comp.	Cytoplasmic	0.659
chemo-typy	Cytoplasmic	0.875
Neighboring	Cytoplasmic	0.770

Combined SVM classifier:

Extracellular	0.492
OuterMembrane	0.382
Periplasmic	0.235
InnerMembrane	0.176
Cytoplasmic	3.714 *

SeqID: fig|6666666.171271.peg.1863
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.301
Di-peptide	Extracellular	0.738
part-Comp.	Extracellular	0.885
chemo-typy	OuterMembrane	0.475
Neighboring	OuterMembrane	0.489

Combined SVM classifier:

Extracellular	2.563 *
OuterMembrane	1.486
Periplasmic	0.425
InnerMembrane	0.071
Cytoplasmic	0.455

SeqID: fig|6666666.171271.peg.1864
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.400
Di-peptide	Cytoplasmic	0.896
part-Comp.	Cytoplasmic	0.431
chemo-typy	Cytoplasmic	0.698
Neighboring	Cytoplasmic	0.551

Combined SVM classifier:

Extracellular	0.436
OuterMembrane	0.470
Periplasmic	0.920
InnerMembrane	0.198

Cytoplasmic 2.976 *

SeqID: fig|6666666.171271.peg.1865

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.775
Di-peptide	Cytoplasmic	0.836
part-Comp.	Cytoplasmic	0.945
chemo-typy	Cytoplasmic	0.923
Neighboring	Cytoplasmic	0.955

Combined SVM classifier:

Extracellular	0.101
OuterMembrane	0.181
Periplasmic	0.147
InnerMembrane	0.138
Cytoplasmic	4.434 *

SeqID: fig|6666666.171271.peg.1866

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.941
Di-peptide	InnerMembrane	0.997
part-Comp.	InnerMembrane	0.931
chemo-typy	InnerMembrane	0.856
Neighboring	InnerMembrane	0.975

Combined SVM classifier:

Extracellular	0.019
OuterMembrane	0.029
Periplasmic	0.065
InnerMembrane	4.701 *
Cytoplasmic	0.187

SeqID: fig|6666666.171271.peg.1867

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.436
Di-peptide	Cytoplasmic	0.828
part-Comp.	Cytoplasmic	0.378
chemo-typy	Cytoplasmic	0.767
Neighboring	Cytoplasmic	0.552

Combined SVM classifier:

Extracellular	0.482
OuterMembrane	0.916
Periplasmic	0.533
InnerMembrane	0.241
Cytoplasmic	2.829 *

SeqID: fig|6666666.171271.peg.1868

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.754
Di-peptide	Periplasmic	0.506
part-Comp.	Periplasmic	0.644
chemo-typy	Periplasmic	0.543
Neighboring	Periplasmic	0.934

Combined SVM classifier:

Extracellular	0.702
OuterMembrane	0.206
Periplasmic	3.382 *
InnerMembrane	0.235
Cytoplasmic	0.475

SeqID: fig|6666666.171271.peg.1869

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.833
Di-peptide	Extracellular	0.819
part-Comp.	Extracellular	0.852
chemo-typy	OuterMembrane	0.656
Neighboring	Extracellular	0.852

Combined SVM classifier:

Extracellular	3.650 *
OuterMembrane	0.874
Periplasmic	0.313
InnerMembrane	0.018
Cytoplasmic	0.145

SeqID: fig|6666666.171271.peg.1870

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.599
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.570
Neighboring	Extracellular	0.319

Combined SVM classifier:

Extracellular	0.853
OuterMembrane	0.288
Periplasmic	1.251
InnerMembrane	0.535
Cytoplasmic	2.073 *

SeqID: fig|6666666.171271.peg.1871

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.411
Di-peptide	Cytoplasmic	0.326
part-Comp.	Cytoplasmic	0.403
chemo-typy	Periplasmic	0.853
Neighboring	Cytoplasmic	0.525

Combined SVM classifier:

Extracellular	0.609
OuterMembrane	0.869
Periplasmic	1.389 *
InnerMembrane	0.389
Cytoplasmic	1.744 *

SeqID: fig|6666666.171271.peg.1872
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.603
Di-peptide	Cytoplasmic	0.608
part-Comp.	Cytoplasmic	0.949
chemo-typy	Cytoplasmic	0.413
Neighboring	Cytoplasmic	0.924

Combined SVM classifier:

Extracellular	0.578
OuterMembrane	0.426
Periplasmic	0.398
InnerMembrane	0.100
Cytoplasmic	3.498 *

SeqID: fig|6666666.171271.peg.1873
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.856
Di-peptide	Cytoplasmic	0.838
part-Comp.	Cytoplasmic	0.764
chemo-typy	Cytoplasmic	0.954
Neighboring	Cytoplasmic	0.795

Combined SVM classifier:

Extracellular	0.035
OuterMembrane	0.029
Periplasmic	0.265
InnerMembrane	0.462
Cytoplasmic	4.208 *

SeqID: fig|6666666.171271.peg.1874
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.542
Di-peptide	InnerMembrane	0.824
part-Comp.	InnerMembrane	0.516

chemo-typy	InnerMembrane	0.781
Neighboring	InnerMembrane	0.642

Combined SVM classifier:

Extracellular	0.145
OuterMembrane	0.312
Periplasmic	0.287
InnerMembrane	3.305 *
Cytoplasmic	0.951

SeqID: fig|6666666.171271.peg.1875

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.312
Di-peptide	Cytoplasmic	0.620
part-Comp.	Cytoplasmic	0.466
chemo-typy	Cytoplasmic	0.562
Neighboring	OuterMembrane	0.422

Combined SVM classifier:

Extracellular	0.768
OuterMembrane	0.981
Periplasmic	0.752
InnerMembrane	0.250
Cytoplasmic	2.250 *

SeqID: fig|6666666.171271.peg.1876

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.626
Di-peptide	Cytoplasmic	0.943
part-Comp.	Cytoplasmic	0.690
chemo-typy	Cytoplasmic	0.689
Neighboring	Cytoplasmic	0.430

Combined SVM classifier:

Extracellular	0.722
OuterMembrane	0.325
Periplasmic	0.436
InnerMembrane	0.140
Cytoplasmic	3.377 *

SeqID: fig|6666666.171271.peg.1877

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.638
Di-peptide	Cytoplasmic	0.816
part-Comp.	Cytoplasmic	0.909
chemo-typy	Periplasmic	0.651
Neighboring	Cytoplasmic	0.936

Combined SVM classifier:

Extracellular	0.357
OuterMembrane	0.319
Periplasmic	0.734
InnerMembrane	0.089
Cytoplasmic	3.502 *

SeqID: fig|6666666.171271.peg.1878
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.347
Di-peptide	OuterMembrane	0.600
part-Comp.	Cytoplasmic	0.549
chemo-typy	Cytoplasmic	0.462
Neighboring	Cytoplasmic	0.553

Combined SVM classifier:

Extracellular	0.733
OuterMembrane	1.427
Periplasmic	0.427
InnerMembrane	0.242
Cytoplasmic	2.171 *

SeqID: fig|6666666.171271.peg.1879
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.653
Di-peptide	Cytoplasmic	0.914
part-Comp.	Cytoplasmic	0.874
chemo-typy	Cytoplasmic	0.631
Neighboring	Cytoplasmic	0.522

Combined SVM classifier:

Extracellular	0.481
OuterMembrane	0.302
Periplasmic	0.467
InnerMembrane	0.156
Cytoplasmic	3.594 *

SeqID: fig|6666666.171271.peg.1880
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.376
Di-peptide	Cytoplasmic	0.790
part-Comp.	Cytoplasmic	0.395
chemo-typy	Cytoplasmic	0.503
Neighboring	Cytoplasmic	0.361

Combined SVM classifier:

Extracellular	0.830
OuterMembrane	0.869
Periplasmic	0.679
InnerMembrane	0.303

Cytoplasmic 2.320 *

SeqID: fig|6666666.171271.peg.1881

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.702
Di-peptide	Cytoplasmic	0.946
part-Comp.	Cytoplasmic	0.950
chemo-typy	Cytoplasmic	0.996
Neighboring	Cytoplasmic	0.941

Combined SVM classifier:

Extracellular	0.202
OuterMembrane	0.065
Periplasmic	0.112
InnerMembrane	0.086
Cytoplasmic	4.534 *

SeqID: fig|6666666.171271.peg.1882

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.409
Di-peptide	InnerMembrane	0.789
part-Comp.	Cytoplasmic	0.387
chemo-typy	Cytoplasmic	0.333
Neighboring	Cytoplasmic	0.467

Combined SVM classifier:

Extracellular	0.623
OuterMembrane	0.357
Periplasmic	0.807
InnerMembrane	1.647 *
Cytoplasmic	1.566 *

SeqID: fig|6666666.171271.peg.1883

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.958
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.978
chemo-typy	InnerMembrane	0.969
Neighboring	InnerMembrane	0.906

Combined SVM classifier:

Extracellular	0.025
OuterMembrane	0.081
Periplasmic	0.045
InnerMembrane	4.806 *
Cytoplasmic	0.043

SeqID: fig|6666666.171271.peg.1884

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.433
Di-peptide	Extracellular	0.746
part-Comp.	Cytoplasmic	0.512
chemo-typy	Cytoplasmic	0.836
Neighboring	Periplasmic	0.455

Combined SVM classifier:

Extracellular	1.271
OuterMembrane	0.313
Periplasmic	1.263
InnerMembrane	0.134
Cytoplasmic	2.020 *

SeqID: fig|6666666.171271.peg.1885

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.744
Di-peptide	Cytoplasmic	0.971
part-Comp.	Cytoplasmic	0.945
chemo-typy	Cytoplasmic	0.897
Neighboring	Cytoplasmic	0.816

Combined SVM classifier:

Extracellular	0.130
OuterMembrane	0.180
Periplasmic	0.161
InnerMembrane	0.157
Cytoplasmic	4.372 *

SeqID: fig|6666666.171271.peg.1886

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.685
Di-peptide	Extracellular	0.967
part-Comp.	Extracellular	0.969
chemo-typy	OuterMembrane	0.614
Neighboring	Extracellular	0.867

Combined SVM classifier:

Extracellular	3.862 *
OuterMembrane	0.759
Periplasmic	0.244
InnerMembrane	0.062
Cytoplasmic	0.074

SeqID: fig|6666666.171271.peg.1887

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.911
Di-peptide	OuterMembrane	0.704
part-Comp.	Extracellular	0.731
chemo-typy	OuterMembrane	0.780
Neighboring	OuterMembrane	0.838

Combined SVM classifier:

Extracellular	2.241 *
OuterMembrane	2.670 *
Periplasmic	0.059
InnerMembrane	0.024
Cytoplasmic	0.006

SeqID: fig|6666666.171271.peg.1888
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.501
Di-peptide	OuterMembrane	0.706
part-Comp.	Cytoplasmic	0.413
chemo-typy	OuterMembrane	0.805
Neighboring	OuterMembrane	0.942

Combined SVM classifier:

Extracellular	0.482
OuterMembrane	3.225 *
Periplasmic	0.185
InnerMembrane	0.374
Cytoplasmic	0.734

SeqID: fig|6666666.171271.peg.1889
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.672
Di-peptide	Cytoplasmic	0.929
part-Comp.	Cytoplasmic	0.922
chemo-typy	Cytoplasmic	0.872
Neighboring	Cytoplasmic	0.857

Combined SVM classifier:

Extracellular	0.165
OuterMembrane	0.207
Periplasmic	0.225
InnerMembrane	0.151
Cytoplasmic	4.252 *

SeqID: fig|6666666.171271.peg.1890
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.567
Di-peptide	Extracellular	0.476
part-Comp.	Cytoplasmic	0.538

chemo-typy	Cytoplasmic	0.934
Neighboring	Cytoplasmic	0.874

Combined SVM classifier:

Extracellular	0.801
OuterMembrane	0.770
Periplasmic	0.150
InnerMembrane	0.417
Cytoplasmic	2.863 *

SeqID: fig|6666666.171271.peg.1891

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.793
Di-peptide	Cytoplasmic	0.988
part-Comp.	Cytoplasmic	0.774
chemo-typy	Cytoplasmic	0.959
Neighboring	Cytoplasmic	0.898

Combined SVM classifier:

Extracellular	0.107
OuterMembrane	0.203
Periplasmic	0.196
InnerMembrane	0.081
Cytoplasmic	4.412 *

SeqID: fig|6666666.171271.peg.1892

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.583
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.480
chemo-typy	InnerMembrane	1.000
Neighboring	InnerMembrane	0.897

Combined SVM classifier:

Extracellular	0.186
OuterMembrane	0.107
Periplasmic	0.220
InnerMembrane	3.955 *
Cytoplasmic	0.533

SeqID: fig|6666666.171271.peg.1893

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.780
Di-peptide	Cytoplasmic	0.977
part-Comp.	Cytoplasmic	0.858
chemo-typy	Cytoplasmic	0.980
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.163
OuterMembrane	0.107
Periplasmic	0.071
InnerMembrane	0.079
Cytoplasmic	4.580 *

SeqID: fig|6666666.171271.peg.1894
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.272
Di-peptide	Cytoplasmic	0.515
part-Comp.	Extracellular	0.435
chemo-typy	Extracellular	0.737
Neighboring	Extracellular	0.631

Combined SVM classifier:

Extracellular	2.315 *
OuterMembrane	0.382
Periplasmic	0.674
InnerMembrane	0.387
Cytoplasmic	1.243

SeqID: fig|6666666.171271.peg.1895
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.289
Di-peptide	Periplasmic	0.520
part-Comp.	Cytoplasmic	0.347
chemo-typy	Cytoplasmic	0.638
Neighboring	Periplasmic	0.410

Combined SVM classifier:

Extracellular	0.795
OuterMembrane	0.250
Periplasmic	1.784 *
InnerMembrane	0.391
Cytoplasmic	1.780 *

SeqID: fig|6666666.171271.peg.1896
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.389
Di-peptide	Periplasmic	0.651
part-Comp.	Periplasmic	0.351
chemo-typy	Cytoplasmic	0.898
Neighboring	Periplasmic	0.494

Combined SVM classifier:

Extracellular	0.633
OuterMembrane	0.170
Periplasmic	1.964 *
InnerMembrane	0.205

Cytoplasmic 2.027 *

SeqID: fig|6666666.171271.peg.1897

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.401
Di-peptide	Extracellular	0.798
part-Comp.	Extracellular	0.702
chemo-typy	Periplasmic	0.382
Neighboring	Extracellular	0.625

Combined SVM classifier:

Extracellular	2.820 *
OuterMembrane	0.599
Periplasmic	0.798
InnerMembrane	0.136
Cytoplasmic	0.647

SeqID: fig|6666666.171271.peg.1898

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.695
Di-peptide	Cytoplasmic	0.676
part-Comp.	Cytoplasmic	0.761
chemo-typy	Cytoplasmic	0.835
Neighboring	Cytoplasmic	0.664

Combined SVM classifier:

Extracellular	0.109
OuterMembrane	0.082
Periplasmic	0.986
InnerMembrane	0.193
Cytoplasmic	3.630 *

SeqID: fig|6666666.171271.peg.1899

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.997
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.997
chemo-typy	InnerMembrane	0.968
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.008
OuterMembrane	0.005
Periplasmic	0.018
InnerMembrane	4.961 *
Cytoplasmic	0.007

SeqID: fig|6666666.171271.peg.1900

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.714
Di-peptide	Extracellular	0.442
part-Comp.	Extracellular	0.516
chemo-typy	Extracellular	0.591
Neighboring	Extracellular	0.679

Combined SVM classifier:

Extracellular	2.940 *
OuterMembrane	0.529
Periplasmic	0.764
InnerMembrane	0.277
Cytoplasmic	0.490

SeqID: fig|6666666.171271.peg.1901

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.280
Di-peptide	OuterMembrane	0.620
part-Comp.	Extracellular	0.377
chemo-typy	Extracellular	0.968
Neighboring	Extracellular	0.469

Combined SVM classifier:

Extracellular	2.323 *
OuterMembrane	1.153
Periplasmic	0.638
InnerMembrane	0.306
Cytoplasmic	0.581

SeqID: fig|6666666.171271.peg.1902

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.342
Di-peptide	OuterMembrane	0.392
part-Comp.	Extracellular	0.736
chemo-typy	OuterMembrane	0.586
Neighboring	Extracellular	0.628

Combined SVM classifier:

Extracellular	2.226 *
OuterMembrane	1.584 *
Periplasmic	0.361
InnerMembrane	0.443
Cytoplasmic	0.386

SeqID: fig|6666666.171271.peg.1903

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.267
Di-peptide	OuterMembrane	0.405
part-Comp.	Cytoplasmic	0.648
chemo-typy	Cytoplasmic	0.348
Neighboring	Cytoplasmic	0.489

Combined SVM classifier:

Extracellular	1.248 *
OuterMembrane	0.816
Periplasmic	0.494
InnerMembrane	0.527
Cytoplasmic	1.915 *

SeqID: fig|6666666.171271.peg.1904
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.964
Di-peptide	OuterMembrane	0.937
part-Comp.	OuterMembrane	0.993
chemo-typy	OuterMembrane	0.734
Neighboring	OuterMembrane	0.997

Combined SVM classifier:

Extracellular	0.134
OuterMembrane	4.626 *
Periplasmic	0.053
InnerMembrane	0.138
Cytoplasmic	0.048

SeqID: fig|6666666.171271.peg.1905
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.444
Di-peptide	Cytoplasmic	0.841
part-Comp.	Cytoplasmic	0.704
chemo-typy	Cytoplasmic	0.927
Neighboring	Cytoplasmic	0.722

Combined SVM classifier:

Extracellular	0.277
OuterMembrane	0.815
Periplasmic	0.166
InnerMembrane	0.105
Cytoplasmic	3.638 *

SeqID: fig|6666666.171271.peg.1906
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.953
part-Comp.	Cytoplasmic	0.356

chemo-typy	Cytoplasmic	0.850
Neighboring	Cytoplasmic	0.497

Combined SVM classifier:

Extracellular	0.698
OuterMembrane	0.232
Periplasmic	0.798
InnerMembrane	0.381
Cytoplasmic	2.891 *

SeqID: fig|6666666.171271.peg.1907

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.373
Di-peptide	Cytoplasmic	0.781
part-Comp.	Extracellular	0.437
chemo-typy	Cytoplasmic	0.547
Neighboring	Cytoplasmic	0.503

Combined SVM classifier:

Extracellular	0.931
OuterMembrane	0.703
Periplasmic	0.636
InnerMembrane	0.213
Cytoplasmic	2.517 *

SeqID: fig|6666666.171271.peg.1908

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.305
Di-peptide	Cytoplasmic	0.789
part-Comp.	Cytoplasmic	0.514
chemo-typy	Cytoplasmic	0.509
Neighboring	OuterMembrane	0.477

Combined SVM classifier:

Extracellular	0.824
OuterMembrane	0.839
Periplasmic	0.680
InnerMembrane	0.266
Cytoplasmic	2.391 *

SeqID: fig|6666666.171271.peg.1909

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.314
Di-peptide	Periplasmic	0.468
part-Comp.	Cytoplasmic	0.392
chemo-typy	Cytoplasmic	0.634
Neighboring	Periplasmic	0.510

Combined SVM classifier:

Extracellular	0.646
OuterMembrane	0.216
Periplasmic	1.815 *
InnerMembrane	0.290
Cytoplasmic	2.034 *

SeqID: fig|6666666.171271.peg.1910
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.332
Di-peptide	Cytoplasmic	0.795
part-Comp.	Cytoplasmic	0.385
chemo-typy	Cytoplasmic	0.897
Neighboring	Extracellular	0.364

Combined SVM classifier:

Extracellular	0.848
OuterMembrane	0.246
Periplasmic	0.918
InnerMembrane	0.274
Cytoplasmic	2.714 *

SeqID: fig|6666666.171271.peg.1911
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.452
Di-peptide	OuterMembrane	0.715
part-Comp.	Cytoplasmic	0.429
chemo-typy	Periplasmic	0.306
Neighboring	Cytoplasmic	0.762

Combined SVM classifier:

Extracellular	0.909
OuterMembrane	1.387 *
Periplasmic	0.533
InnerMembrane	0.134
Cytoplasmic	2.036 *

SeqID: fig|6666666.171271.peg.1912
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.265
Di-peptide	InnerMembrane	0.742
part-Comp.	Cytoplasmic	0.370
chemo-typy	Cytoplasmic	0.466
Neighboring	Cytoplasmic	0.418

Combined SVM classifier:

Extracellular	0.721
OuterMembrane	0.261
Periplasmic	1.161 *
InnerMembrane	1.199 *

Cytoplasmic 1.659 *

SeqID: fig|6666666.171271.peg.1913

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.507
Di-peptide	OuterMembrane	0.469
part-Comp.	Cytoplasmic	0.941
chemo-typy	Cytoplasmic	0.390
Neighboring	Cytoplasmic	0.825

Combined SVM classifier:

Extracellular	0.484
OuterMembrane	0.974
Periplasmic	0.154
InnerMembrane	0.307
Cytoplasmic	3.081 *

SeqID: fig|6666666.171271.peg.1914

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.586
Di-peptide	OuterMembrane	0.794
part-Comp.	Extracellular	0.458
chemo-typy	InnerMembrane	0.453
Neighboring	OuterMembrane	0.502

Combined SVM classifier:

Extracellular	0.808
OuterMembrane	1.600 *
Periplasmic	0.532
InnerMembrane	0.839
Cytoplasmic	1.221 *

SeqID: fig|6666666.171271.peg.1915

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.953
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.968
chemo-typy	InnerMembrane	0.993
Neighboring	InnerMembrane	0.884

Combined SVM classifier:

Extracellular	0.028
OuterMembrane	0.059
Periplasmic	0.022
InnerMembrane	4.795 *
Cytoplasmic	0.096

SeqID: fig|6666666.171271.peg.1916

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.271
Di-peptide	Cytoplasmic	0.622
part-Comp.	Cytoplasmic	0.360
chemo-typy	Cytoplasmic	0.853
Neighboring	Extracellular	0.430

Combined SVM classifier:

Extracellular	1.050
OuterMembrane	0.637
Periplasmic	0.645
InnerMembrane	0.312
Cytoplasmic	2.356 *

SeqID: fig|6666666.171271.peg.1917

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.472
Di-peptide	OuterMembrane	0.771
part-Comp.	OuterMembrane	0.634
chemo-typy	Periplasmic	0.544
Neighboring	OuterMembrane	0.900

Combined SVM classifier:

Extracellular	0.490
OuterMembrane	3.040 *
Periplasmic	0.892
InnerMembrane	0.251
Cytoplasmic	0.327

SeqID: fig|6666666.171271.peg.1918

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	Extracellular	0.493
part-Comp.	Extracellular	0.625
chemo-typy	OuterMembrane	0.673
Neighboring	Extracellular	0.484

Combined SVM classifier:

Extracellular	2.119 *
OuterMembrane	1.761 *
Periplasmic	0.460
InnerMembrane	0.272
Cytoplasmic	0.388

SeqID: fig|6666666.171271.peg.1919

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.907
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.971
chemo-typy	InnerMembrane	0.996
Neighboring	InnerMembrane	0.933

Combined SVM classifier:

Extracellular	0.044
OuterMembrane	0.059
Periplasmic	0.038
InnerMembrane	4.807 *
Cytoplasmic	0.052

SeqID: fig|6666666.171271.peg.1920
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.443
Di-peptide	Cytoplasmic	0.536
part-Comp.	Cytoplasmic	0.547
chemo-typy	Cytoplasmic	0.946
Neighboring	Periplasmic	0.488

Combined SVM classifier:

Extracellular	0.386
OuterMembrane	0.154
Periplasmic	1.518
InnerMembrane	0.350
Cytoplasmic	2.592 *

SeqID: fig|6666666.171271.peg.1921
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.718
Di-peptide	Cytoplasmic	0.968
part-Comp.	Cytoplasmic	0.947
chemo-typy	Cytoplasmic	0.981
Neighboring	Cytoplasmic	0.727

Combined SVM classifier:

Extracellular	0.017
OuterMembrane	0.033
Periplasmic	0.061
InnerMembrane	0.547
Cytoplasmic	4.342 *

SeqID: fig|6666666.171271.peg.1922
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.867
Di-peptide	Cytoplasmic	0.803
part-Comp.	Cytoplasmic	0.782

chemo-typy	Cytoplasmic	0.911
Neighboring	Cytoplasmic	0.889

Combined SVM classifier:

Extracellular	0.130
OuterMembrane	0.197
Periplasmic	0.351
InnerMembrane	0.070
Cytoplasmic	4.253 *

SeqID: fig|6666666.171271.peg.1923

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.756
Di-peptide	Cytoplasmic	0.604
part-Comp.	Cytoplasmic	0.536
chemo-typy	Cytoplasmic	0.810
Neighboring	Cytoplasmic	0.571

Combined SVM classifier:

Extracellular	0.288
OuterMembrane	0.292
Periplasmic	0.903
InnerMembrane	0.240
Cytoplasmic	3.277 *

SeqID: fig|6666666.171271.peg.1924

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.521
Di-peptide	OuterMembrane	0.705
part-Comp.	Cytoplasmic	0.609
chemo-typy	Periplasmic	0.435
Neighboring	OuterMembrane	0.468

Combined SVM classifier:

Extracellular	0.814
OuterMembrane	1.431 *
Periplasmic	0.736
InnerMembrane	0.168
Cytoplasmic	1.851 *

SeqID: fig|6666666.171271.peg.1925

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.295
Di-peptide	Cytoplasmic	0.938
part-Comp.	Cytoplasmic	0.434
chemo-typy	Cytoplasmic	0.918
Neighboring	Cytoplasmic	0.842

Combined SVM classifier:

Extracellular	0.520
OuterMembrane	0.168
Periplasmic	0.589
InnerMembrane	0.295
Cytoplasmic	3.428 *

SeqID: fig|6666666.171271.peg.1926
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.574
Di-peptide	Cytoplasmic	0.683
part-Comp.	Cytoplasmic	0.793
chemo-typy	Cytoplasmic	0.961
Neighboring	Cytoplasmic	0.705

Combined SVM classifier:

Extracellular	0.344
OuterMembrane	0.527
Periplasmic	0.159
InnerMembrane	0.253
Cytoplasmic	3.717 *

SeqID: fig|6666666.171271.peg.1927
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.757
Di-peptide	Cytoplasmic	0.974
part-Comp.	Cytoplasmic	0.850
chemo-typy	Cytoplasmic	0.558
Neighboring	Cytoplasmic	0.878

Combined SVM classifier:

Extracellular	0.180
OuterMembrane	0.074
Periplasmic	0.506
InnerMembrane	0.224
Cytoplasmic	4.016 *

SeqID: fig|6666666.171271.peg.1928
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.906
Di-peptide	Cytoplasmic	0.975
part-Comp.	Cytoplasmic	0.986
chemo-typy	Cytoplasmic	0.982
Neighboring	Cytoplasmic	0.985

Combined SVM classifier:

Extracellular	0.036
OuterMembrane	0.071
Periplasmic	0.027
InnerMembrane	0.032

Cytoplasmic 4.835 *

SeqID: fig|6666666.171271.peg.1929

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.358
Di-peptide	Cytoplasmic	0.676
part-Comp.	Cytoplasmic	0.829
chemo-typy	Cytoplasmic	0.806
Neighboring	Cytoplasmic	0.944

Combined SVM classifier:

Extracellular	0.344
OuterMembrane	0.221
Periplasmic	0.407
InnerMembrane	0.415
Cytoplasmic	3.613 *

SeqID: fig|6666666.171271.peg.1930

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.684
Di-peptide	Cytoplasmic	0.996
part-Comp.	Cytoplasmic	0.729
chemo-typy	Cytoplasmic	0.678
Neighboring	Cytoplasmic	0.978

Combined SVM classifier:

Extracellular	0.362
OuterMembrane	0.088
Periplasmic	0.390
InnerMembrane	0.094
Cytoplasmic	4.065 *

SeqID: fig|6666666.171271.peg.1931

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.368
Di-peptide	Cytoplasmic	0.810
part-Comp.	Cytoplasmic	0.703
chemo-typy	Cytoplasmic	0.890
Neighboring	Cytoplasmic	0.763

Combined SVM classifier:

Extracellular	0.522
OuterMembrane	0.376
Periplasmic	0.361
InnerMembrane	0.207
Cytoplasmic	3.534 *

SeqID: fig|6666666.171271.peg.1932

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.307
Di-peptide	Extracellular	0.547
part-Comp.	Periplasmic	0.462
chemo-typy	Periplasmic	0.476
Neighboring	OuterMembrane	0.379

Combined SVM classifier:

Extracellular	1.210 *
OuterMembrane	0.946
Periplasmic	1.738 *
InnerMembrane	0.234
Cytoplasmic	0.872

SeqID: fig|6666666.171271.peg.1933

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.543
Di-peptide	Extracellular	0.705
part-Comp.	OuterMembrane	0.652
chemo-typy	Periplasmic	0.544
Neighboring	Periplasmic	0.470

Combined SVM classifier:

Extracellular	1.212 *
OuterMembrane	1.359 *
Periplasmic	1.826 *
InnerMembrane	0.096
Cytoplasmic	0.507

SeqID: fig|6666666.171271.peg.1934

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.765
Di-peptide	OuterMembrane	0.805
part-Comp.	OuterMembrane	0.600
chemo-typy	OuterMembrane	0.404
Neighboring	OuterMembrane	0.850

Combined SVM classifier:

Extracellular	0.504
OuterMembrane	3.423 *
Periplasmic	0.356
InnerMembrane	0.188
Cytoplasmic	0.528

SeqID: fig|6666666.171271.peg.1935

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.575
Di-peptide	OuterMembrane	0.362
part-Comp.	Cytoplasmic	0.474
chemo-typy	Cytoplasmic	0.473
Neighboring	Cytoplasmic	0.691

Combined SVM classifier:

Extracellular	0.809
OuterMembrane	0.984
Periplasmic	0.531
InnerMembrane	0.233
Cytoplasmic	2.442 *

SeqID: fig|6666666.171271.peg.1936
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.348
Di-peptide	Cytoplasmic	0.398
part-Comp.	Cytoplasmic	0.515
chemo-typy	Periplasmic	0.606
Neighboring	OuterMembrane	0.397

Combined SVM classifier:

Extracellular	0.579
OuterMembrane	1.151 *
Periplasmic	0.844
InnerMembrane	0.951
Cytoplasmic	1.475 *

SeqID: fig|6666666.171271.peg.1937
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.265
Di-peptide	Cytoplasmic	0.819
part-Comp.	Cytoplasmic	0.379
chemo-typy	Cytoplasmic	0.579
Neighboring	Cytoplasmic	0.617

Combined SVM classifier:

Extracellular	0.664
OuterMembrane	0.257
Periplasmic	1.087
InnerMembrane	0.333
Cytoplasmic	2.659 *

SeqID: fig|6666666.171271.peg.1938
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	InnerMembrane	0.584
part-Comp.	Cytoplasmic	0.357

chemo-typy	Periplasmic	0.360
Neighboring	Cytoplasmic	0.388

Combined SVM classifier:

Extracellular	0.928
OuterMembrane	0.305
Periplasmic	1.158 *
InnerMembrane	1.098 *
Cytoplasmic	1.510 *

SeqID: fig|6666666.171271.peg.1939

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	Cytoplasmic	0.499
part-Comp.	Cytoplasmic	0.360
chemo-typy	Cytoplasmic	0.690
Neighboring	Cytoplasmic	0.327

Combined SVM classifier:

Extracellular	0.741
OuterMembrane	0.419
Periplasmic	1.060
InnerMembrane	0.672
Cytoplasmic	2.108 *

SeqID: fig|6666666.171271.peg.1940

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.259
Di-peptide	Cytoplasmic	0.388
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.703
Neighboring	Cytoplasmic	0.290

Combined SVM classifier:

Extracellular	0.824
OuterMembrane	0.354
Periplasmic	1.110
InnerMembrane	0.742
Cytoplasmic	1.970 *

SeqID: fig|6666666.171271.peg.1941

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.375
Di-peptide	Extracellular	0.473
part-Comp.	Cytoplasmic	0.600
chemo-typy	OuterMembrane	0.341
Neighboring	Cytoplasmic	0.498

Combined SVM classifier:

Extracellular	1.657	*
OuterMembrane	0.898	
Periplasmic	0.531	
InnerMembrane	0.154	
Cytoplasmic	1.760	*

SeqID: fig|6666666.171271.peg.1942
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.611
Di-peptide	Cytoplasmic	0.673
part-Comp.	Cytoplasmic	0.309
chemo-typy	Periplasmic	0.624
Neighboring	OuterMembrane	0.430

Combined SVM classifier:

Extracellular	0.672	
OuterMembrane	0.969	
Periplasmic	0.998	
InnerMembrane	0.641	
Cytoplasmic	1.721	*

SeqID: fig|6666666.171271.peg.1943
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.419
Di-peptide	Cytoplasmic	0.967
part-Comp.	Cytoplasmic	0.635
chemo-typy	Cytoplasmic	0.937
Neighboring	Cytoplasmic	0.721

Combined SVM classifier:

Extracellular	0.631	
OuterMembrane	0.153	
Periplasmic	0.295	
InnerMembrane	0.241	
Cytoplasmic	3.680	*

SeqID: fig|6666666.171271.peg.1944
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.412
Di-peptide	Cytoplasmic	0.790
part-Comp.	Extracellular	0.310
chemo-typy	Periplasmic	0.537
Neighboring	OuterMembrane	0.486

Combined SVM classifier:

Extracellular	0.781
OuterMembrane	0.864
Periplasmic	1.183
InnerMembrane	0.189

Cytoplasmic 1.982 *

SeqID: fig|6666666.171271.peg.1945

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.956
part-Comp.	Cytoplasmic	0.394
chemo-typy	Cytoplasmic	0.911
Neighboring	Cytoplasmic	0.465

Combined SVM classifier:

Extracellular	0.675
OuterMembrane	0.270
Periplasmic	0.761
InnerMembrane	0.332
Cytoplasmic	2.962 *

SeqID: fig|6666666.171271.peg.1946

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.283
Di-peptide	Cytoplasmic	0.608
part-Comp.	Cytoplasmic	0.595
chemo-typy	Cytoplasmic	0.845
Neighboring	Cytoplasmic	0.533

Combined SVM classifier:

Extracellular	0.607
OuterMembrane	0.648
Periplasmic	0.613
InnerMembrane	0.268
Cytoplasmic	2.864 *

SeqID: fig|6666666.171271.peg.1947

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.288
Di-peptide	Cytoplasmic	0.820
part-Comp.	Cytoplasmic	0.403
chemo-typy	Cytoplasmic	0.819
Neighboring	Cytoplasmic	0.822

Combined SVM classifier:

Extracellular	0.508
OuterMembrane	0.170
Periplasmic	0.805
InnerMembrane	0.365
Cytoplasmic	3.151 *

SeqID: fig|6666666.171271.peg.1948

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.524
Di-peptide	Cytoplasmic	0.450
part-Comp.	Cytoplasmic	0.702
chemo-typy	Cytoplasmic	0.271
Neighboring	Cytoplasmic	0.811

Combined SVM classifier:

Extracellular	0.822
OuterMembrane	1.024
Periplasmic	0.316
InnerMembrane	0.079
Cytoplasmic	2.759 *

SeqID: fig|6666666.171271.peg.1949

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.466
Di-peptide	Extracellular	0.966
part-Comp.	Extracellular	0.595
chemo-typy	Extracellular	0.781
Neighboring	Extracellular	0.724

Combined SVM classifier:

Extracellular	3.532 *
OuterMembrane	0.845
Periplasmic	0.296
InnerMembrane	0.143
Cytoplasmic	0.185

SeqID: fig|6666666.171271.peg.1950

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.385
Di-peptide	Cytoplasmic	0.808
part-Comp.	Cytoplasmic	0.413
chemo-typy	Extracellular	0.600
Neighboring	Cytoplasmic	0.629

Combined SVM classifier:

Extracellular	1.271
OuterMembrane	0.436
Periplasmic	0.667
InnerMembrane	0.316
Cytoplasmic	2.310 *

SeqID: fig|6666666.171271.peg.1951

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.267
Di-peptide	Cytoplasmic	0.636
part-Comp.	OuterMembrane	0.380
chemo-typy	Cytoplasmic	0.518
Neighboring	OuterMembrane	0.359

Combined SVM classifier:

Extracellular	0.840
OuterMembrane	1.093 *
Periplasmic	1.308 *
InnerMembrane	0.172
Cytoplasmic	1.587 *

SeqID: fig|6666666.171271.peg.1952
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.311
Di-peptide	Cytoplasmic	0.853
part-Comp.	Cytoplasmic	0.436
chemo-typy	Periplasmic	0.390
Neighboring	Cytoplasmic	0.471

Combined SVM classifier:

Extracellular	0.837
OuterMembrane	0.431
Periplasmic	0.923
InnerMembrane	0.360
Cytoplasmic	2.448 *

SeqID: fig|6666666.171271.peg.1953
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.633
Di-peptide	Extracellular	0.449
part-Comp.	Extracellular	0.593
chemo-typy	OuterMembrane	0.387
Neighboring	OuterMembrane	0.892

Combined SVM classifier:

Extracellular	1.856 *
OuterMembrane	1.992 *
Periplasmic	0.300
InnerMembrane	0.592
Cytoplasmic	0.260

SeqID: fig|6666666.171271.peg.1954
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.243
Di-peptide	Cytoplasmic	0.834
part-Comp.	Cytoplasmic	0.345

chemo-typy	Cytoplasmic	0.538
Neighboring	Extracellular	0.403

Combined SVM classifier:

Extracellular	0.991
OuterMembrane	0.396
Periplasmic	1.088
InnerMembrane	0.362
Cytoplasmic	2.163 *

SeqID: fig|6666666.171271.peg.1955

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.382
Di-peptide	Cytoplasmic	0.913
part-Comp.	Cytoplasmic	0.651
chemo-typy	Cytoplasmic	0.577
Neighboring	Periplasmic	0.434

Combined SVM classifier:

Extracellular	0.406
OuterMembrane	0.243
Periplasmic	1.253
InnerMembrane	0.269
Cytoplasmic	2.828 *

SeqID: fig|6666666.171271.peg.1956

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.733
Di-peptide	Extracellular	0.565
part-Comp.	Extracellular	0.620
chemo-typy	Extracellular	0.773
Neighboring	Extracellular	0.469

Combined SVM classifier:

Extracellular	3.159 *
OuterMembrane	0.867
Periplasmic	0.243
InnerMembrane	0.065
Cytoplasmic	0.667

SeqID: fig|6666666.171271.peg.1957

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.269
Di-peptide	Cytoplasmic	0.880
part-Comp.	Cytoplasmic	0.639
chemo-typy	Cytoplasmic	0.521
Neighboring	Cytoplasmic	0.478

Combined SVM classifier:

Extracellular	1.020
OuterMembrane	0.399
Periplasmic	0.488
InnerMembrane	0.307
Cytoplasmic	2.786 *

SeqID: fig|6666666.171271.peg.1958
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.387
Di-peptide	Cytoplasmic	0.425
part-Comp.	Periplasmic	0.447
chemo-typy	Cytoplasmic	0.747
Neighboring	Periplasmic	0.347

Combined SVM classifier:

Extracellular	0.996
OuterMembrane	0.588
Periplasmic	1.515 *
InnerMembrane	0.185
Cytoplasmic	1.717 *

SeqID: fig|6666666.171271.peg.1959
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.325
Di-peptide	Cytoplasmic	0.864
part-Comp.	Cytoplasmic	0.460
chemo-typy	Cytoplasmic	0.876
Neighboring	Cytoplasmic	0.469

Combined SVM classifier:

Extracellular	0.867
OuterMembrane	0.278
Periplasmic	0.617
InnerMembrane	0.244
Cytoplasmic	2.994 *

SeqID: fig|6666666.171271.peg.1960
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.512
Di-peptide	Cytoplasmic	0.965
part-Comp.	Cytoplasmic	0.565
chemo-typy	Cytoplasmic	0.817
Neighboring	Cytoplasmic	0.925

Combined SVM classifier:

Extracellular	0.670
OuterMembrane	0.177
Periplasmic	0.238
InnerMembrane	0.131

Cytoplasmic 3.784 *

SeqID: fig|6666666.171271.peg.1961

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.602
Di-peptide	OuterMembrane	0.949
part-Comp.	Cytoplasmic	0.373
chemo-typy	Cytoplasmic	0.735
Neighboring	OuterMembrane	0.812

Combined SVM classifier:

Extracellular	1.157
OuterMembrane	2.291 *
Periplasmic	0.308
InnerMembrane	0.067
Cytoplasmic	1.177

SeqID: fig|6666666.171271.peg.1962

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.809
Di-peptide	Cytoplasmic	0.935
part-Comp.	Cytoplasmic	0.760
chemo-typy	Periplasmic	0.564
Neighboring	Cytoplasmic	0.639

Combined SVM classifier:

Extracellular	0.237
OuterMembrane	0.216
Periplasmic	0.932
InnerMembrane	0.079
Cytoplasmic	3.536 *

SeqID: fig|6666666.171271.peg.1963

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.827
Di-peptide	Cytoplasmic	0.546
part-Comp.	Extracellular	0.668
chemo-typy	Periplasmic	0.460
Neighboring	OuterMembrane	0.382

Combined SVM classifier:

Extracellular	1.569 *
OuterMembrane	1.661 *
Periplasmic	0.602
InnerMembrane	0.184
Cytoplasmic	0.984

SeqID: fig|6666666.171271.peg.1964

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.768
Di-peptide	Cytoplasmic	0.885
part-Comp.	Cytoplasmic	0.786
chemo-typy	Cytoplasmic	0.350
Neighboring	Cytoplasmic	0.955

Combined SVM classifier:

Extracellular	0.453
OuterMembrane	0.319
Periplasmic	0.397
InnerMembrane	0.086
Cytoplasmic	3.745 *

SeqID: fig|6666666.171271.peg.1965

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.684
Di-peptide	Periplasmic	0.772
part-Comp.	Periplasmic	0.554
chemo-typy	Cytoplasmic	0.977
Neighboring	Cytoplasmic	0.394

Combined SVM classifier:

Extracellular	0.521
OuterMembrane	0.113
Periplasmic	2.373 *
InnerMembrane	0.130
Cytoplasmic	1.863 *

SeqID: fig|6666666.171271.peg.1966

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.671
Di-peptide	Cytoplasmic	0.703
part-Comp.	Cytoplasmic	0.896
chemo-typy	Cytoplasmic	0.562
Neighboring	Cytoplasmic	0.949

Combined SVM classifier:

Extracellular	0.185
OuterMembrane	0.549
Periplasmic	0.335
InnerMembrane	0.149
Cytoplasmic	3.782 *

SeqID: fig|6666666.171271.peg.1967

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.260
Di-peptide	Cytoplasmic	0.847
part-Comp.	Cytoplasmic	0.387
chemo-typy	Cytoplasmic	0.785
Neighboring	Cytoplasmic	0.571

Combined SVM classifier:

Extracellular	0.770
OuterMembrane	0.367
Periplasmic	0.689
InnerMembrane	0.325
Cytoplasmic	2.850 *

SeqID: fig|6666666.171271.peg.1968
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.251
Di-peptide	Cytoplasmic	0.945
part-Comp.	Cytoplasmic	0.404
chemo-typy	Cytoplasmic	0.771
Neighboring	Extracellular	0.399

Combined SVM classifier:

Extracellular	0.971
OuterMembrane	0.377
Periplasmic	0.652
InnerMembrane	0.293
Cytoplasmic	2.706 *

SeqID: fig|6666666.171271.peg.1969
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.260
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.485
chemo-typy	Cytoplasmic	0.940
Neighboring	Cytoplasmic	0.601

Combined SVM classifier:

Extracellular	0.568
OuterMembrane	0.228
Periplasmic	0.589
InnerMembrane	0.373
Cytoplasmic	3.243 *

SeqID: fig|6666666.171271.peg.1970
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.288
Di-peptide	Cytoplasmic	0.866
part-Comp.	Cytoplasmic	0.375

chemo-typy	Cytoplasmic	0.603
Neighboring	Cytoplasmic	0.443

Combined SVM classifier:

Extracellular	0.844
OuterMembrane	0.306
Periplasmic	0.959
InnerMembrane	0.316
Cytoplasmic	2.574 *

SeqID: fig|6666666.171271.peg.1971

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	Cytoplasmic	0.927
part-Comp.	Cytoplasmic	0.403
chemo-typy	Cytoplasmic	0.914
Neighboring	Cytoplasmic	0.544

Combined SVM classifier:

Extracellular	0.650
OuterMembrane	0.257
Periplasmic	0.692
InnerMembrane	0.363
Cytoplasmic	3.037 *

SeqID: fig|6666666.171271.peg.1972

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.858
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.897
Neighboring	Extracellular	0.311

Combined SVM classifier:

Extracellular	0.790
OuterMembrane	0.297
Periplasmic	0.913
InnerMembrane	0.360
Cytoplasmic	2.640 *

SeqID: fig|6666666.171271.peg.1973

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.535
part-Comp.	Cytoplasmic	0.356
chemo-typy	Periplasmic	0.465
Neighboring	Cytoplasmic	0.331

Combined SVM classifier:

Extracellular	0.894
OuterMembrane	0.274
Periplasmic	1.240 *
InnerMembrane	0.773
Cytoplasmic	1.820 *

SeqID: fig|6666666.171271.peg.1974
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.267
Di-peptide	Cytoplasmic	0.816
part-Comp.	Cytoplasmic	0.402
chemo-typy	Cytoplasmic	0.672
Neighboring	Cytoplasmic	0.489

Combined SVM classifier:

Extracellular	0.710
OuterMembrane	0.425
Periplasmic	0.879
InnerMembrane	0.340
Cytoplasmic	2.647 *

SeqID: fig|6666666.171271.peg.1975
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.674
Di-peptide	Cytoplasmic	0.604
part-Comp.	Cytoplasmic	0.888
chemo-typy	Cytoplasmic	0.483
Neighboring	Cytoplasmic	0.839

Combined SVM classifier:

Extracellular	0.301
OuterMembrane	0.625
Periplasmic	0.465
InnerMembrane	0.122
Cytoplasmic	3.487 *

SeqID: fig|6666666.171271.peg.1976
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.264
Di-peptide	Cytoplasmic	0.844
part-Comp.	Extracellular	0.449
chemo-typy	Periplasmic	0.477
Neighboring	Cytoplasmic	0.496

Combined SVM classifier:

Extracellular	1.169
OuterMembrane	0.422
Periplasmic	0.922
InnerMembrane	0.248

Cytoplasmic 2.238 *

SeqID: fig|6666666.171271.peg.1977

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.279
Di-peptide	Cytoplasmic	0.613
part-Comp.	Periplasmic	0.302
chemo-typy	Cytoplasmic	0.473
Neighboring	Extracellular	0.496

Combined SVM classifier:

Extracellular	1.309 *
OuterMembrane	0.521
Periplasmic	1.447 *
InnerMembrane	0.255
Cytoplasmic	1.468 *

SeqID: fig|6666666.171271.peg.1978

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.260
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.497
chemo-typy	Cytoplasmic	0.924
Neighboring	Cytoplasmic	0.829

Combined SVM classifier:

Extracellular	0.483
OuterMembrane	0.186
Periplasmic	0.556
InnerMembrane	0.309
Cytoplasmic	3.467 *

SeqID: fig|6666666.171271.peg.1979

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.471
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.644
Neighboring	Extracellular	0.368

Combined SVM classifier:

Extracellular	0.937
OuterMembrane	0.296
Periplasmic	1.448 *
InnerMembrane	0.382
Cytoplasmic	1.937 *

SeqID: fig|6666666.171271.peg.1980

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.902
part-Comp.	Cytoplasmic	0.410
chemo-typy	Cytoplasmic	0.920
Neighboring	Cytoplasmic	0.708

Combined SVM classifier:

Extracellular	0.623
OuterMembrane	0.220
Periplasmic	0.577
InnerMembrane	0.338
Cytoplasmic	3.243 *

SeqID: fig|6666666.171271.peg.1981

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.265
Di-peptide	Cytoplasmic	0.673
part-Comp.	Cytoplasmic	0.369
chemo-typy	Cytoplasmic	0.666
Neighboring	Cytoplasmic	0.490

Combined SVM classifier:

Extracellular	0.663
OuterMembrane	0.246
Periplasmic	0.967
InnerMembrane	0.681
Cytoplasmic	2.444 *

SeqID: fig|6666666.171271.peg.1982

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.916
part-Comp.	Cytoplasmic	0.371
chemo-typy	Cytoplasmic	0.716
Neighboring	Cytoplasmic	0.643

Combined SVM classifier:

Extracellular	0.712
OuterMembrane	0.220
Periplasmic	0.804
InnerMembrane	0.379
Cytoplasmic	2.887 *

SeqID: fig|6666666.171271.peg.1983

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.273
Di-peptide	Cytoplasmic	0.614
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.832
Neighboring	Cytoplasmic	0.286

Combined SVM classifier:

Extracellular	0.797
OuterMembrane	0.322
Periplasmic	1.176
InnerMembrane	0.376
Cytoplasmic	2.330 *

SeqID: fig|6666666.171271.peg.1984
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.607
part-Comp.	Cytoplasmic	0.355
chemo-typy	Cytoplasmic	0.834
Neighboring	Extracellular	0.462

Combined SVM classifier:

Extracellular	0.939
OuterMembrane	0.423
Periplasmic	0.989
InnerMembrane	0.446
Cytoplasmic	2.203 *

SeqID: fig|6666666.171271.peg.1985
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.279
Di-peptide	Cytoplasmic	0.959
part-Comp.	Cytoplasmic	0.475
chemo-typy	Cytoplasmic	0.781
Neighboring	Cytoplasmic	0.796

Combined SVM classifier:

Extracellular	0.773
OuterMembrane	0.277
Periplasmic	0.457
InnerMembrane	0.203
Cytoplasmic	3.290 *

SeqID: fig|6666666.171271.peg.1986
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.730
part-Comp.	Cytoplasmic	0.356

chemo-typy	Cytoplasmic	0.743
Neighboring	Cytoplasmic	0.389

Combined SVM classifier:

Extracellular	0.843
OuterMembrane	0.266
Periplasmic	1.024
InnerMembrane	0.415
Cytoplasmic	2.452 *

SeqID: fig|6666666.171271.peg.1987

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.891
part-Comp.	Cytoplasmic	0.462
chemo-typy	Cytoplasmic	0.927
Neighboring	Cytoplasmic	0.657

Combined SVM classifier:

Extracellular	0.628
OuterMembrane	0.202
Periplasmic	0.620
InnerMembrane	0.309
Cytoplasmic	3.241 *

SeqID: fig|6666666.171271.peg.1988

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.273
Di-peptide	Periplasmic	0.557
part-Comp.	Cytoplasmic	0.390
chemo-typy	Cytoplasmic	0.844
Neighboring	Cytoplasmic	0.455

Combined SVM classifier:

Extracellular	0.747
OuterMembrane	0.256
Periplasmic	1.481
InnerMembrane	0.297
Cytoplasmic	2.219 *

SeqID: fig|6666666.171271.peg.1989

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.269
Di-peptide	Cytoplasmic	0.927
part-Comp.	Cytoplasmic	0.395
chemo-typy	Cytoplasmic	0.882
Neighboring	Cytoplasmic	0.799

Combined SVM classifier:

Extracellular	0.571
OuterMembrane	0.199
Periplasmic	0.639
InnerMembrane	0.318
Cytoplasmic	3.272 *

SeqID: fig|6666666.171271.peg.1990
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	Cytoplasmic	0.745
part-Comp.	Cytoplasmic	0.357
chemo-typy	Periplasmic	0.821
Neighboring	Extracellular	0.343

Combined SVM classifier:

Extracellular	0.837
OuterMembrane	0.442
Periplasmic	1.596 *
InnerMembrane	0.326
Cytoplasmic	1.799 *

SeqID: fig|6666666.171271.peg.1991
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.335
Di-peptide	Cytoplasmic	0.609
part-Comp.	Cytoplasmic	0.459
chemo-typy	Periplasmic	0.502
Neighboring	Cytoplasmic	0.643

Combined SVM classifier:

Extracellular	0.595
OuterMembrane	0.235
Periplasmic	1.096
InnerMembrane	0.606
Cytoplasmic	2.467 *

SeqID: fig|6666666.171271.peg.1992
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.548
Di-peptide	Cytoplasmic	0.461
part-Comp.	Cytoplasmic	0.781
chemo-typy	Cytoplasmic	0.834
Neighboring	Cytoplasmic	0.477

Combined SVM classifier:

Extracellular	0.820
OuterMembrane	0.690
Periplasmic	0.286
InnerMembrane	0.102

Cytoplasmic 3.101 *

SeqID: fig|6666666.171271.peg.1993

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.539
Di-peptide	Cytoplasmic	0.845
part-Comp.	Extracellular	0.468
chemo-typy	Periplasmic	0.632
Neighboring	Cytoplasmic	0.574

Combined SVM classifier:

Extracellular	0.799
OuterMembrane	0.770
Periplasmic	0.795
InnerMembrane	0.105
Cytoplasmic	2.530 *

SeqID: fig|6666666.171271.peg.1994

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.785
part-Comp.	Cytoplasmic	0.363
chemo-typy	Cytoplasmic	0.917
Neighboring	Extracellular	0.383

Combined SVM classifier:

Extracellular	0.872
OuterMembrane	0.275
Periplasmic	0.875
InnerMembrane	0.370
Cytoplasmic	2.608 *

SeqID: fig|6666666.171271.peg.1995

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.576
Di-peptide	Cytoplasmic	0.855
part-Comp.	Cytoplasmic	0.910
chemo-typy	Cytoplasmic	0.927
Neighboring	Cytoplasmic	0.821

Combined SVM classifier:

Extracellular	0.219
OuterMembrane	0.489
Periplasmic	0.045
InnerMembrane	0.156
Cytoplasmic	4.091 *

SeqID: fig|6666666.171271.peg.1996

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.418
Di-peptide	Periplasmic	0.417
part-Comp.	Periplasmic	0.558
chemo-typy	Periplasmic	0.677
Neighboring	Periplasmic	0.868

Combined SVM classifier:

Extracellular	0.219
OuterMembrane	0.314
Periplasmic	2.865 *
InnerMembrane	0.529
Cytoplasmic	1.073

SeqID: fig|6666666.171271.peg.1997

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.949
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.908
chemo-typy	InnerMembrane	1.000
Neighboring	InnerMembrane	0.985

Combined SVM classifier:

Extracellular	0.030
OuterMembrane	0.031
Periplasmic	0.034
InnerMembrane	4.837 *
Cytoplasmic	0.068

SeqID: fig|6666666.171271.peg.1998

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.984
Di-peptide	InnerMembrane	0.986
part-Comp.	InnerMembrane	0.955
chemo-typy	InnerMembrane	0.946
Neighboring	InnerMembrane	0.986

Combined SVM classifier:

Extracellular	0.044
OuterMembrane	0.018
Periplasmic	0.032
InnerMembrane	4.856 *
Cytoplasmic	0.051

SeqID: fig|6666666.171271.peg.1999

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.508
Di-peptide	Cytoplasmic	0.602
part-Comp.	OuterMembrane	0.543
chemo-typy	Cytoplasmic	0.800
Neighboring	Cytoplasmic	0.651

Combined SVM classifier:

Extracellular	0.422
OuterMembrane	1.351
Periplasmic	0.110
InnerMembrane	0.205
Cytoplasmic	2.912 *

SeqID: fig|6666666.171271.peg.2000
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.285
Di-peptide	OuterMembrane	0.740
part-Comp.	OuterMembrane	0.499
chemo-typy	Extracellular	0.362
Neighboring	OuterMembrane	0.701

Combined SVM classifier:

Extracellular	1.332
OuterMembrane	2.322 *
Periplasmic	0.355
InnerMembrane	0.156
Cytoplasmic	0.836

SeqID: fig|6666666.171271.peg.2001
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.609
Di-peptide	Cytoplasmic	0.967
part-Comp.	Cytoplasmic	0.765
chemo-typy	Cytoplasmic	0.868
Neighboring	Cytoplasmic	0.983

Combined SVM classifier:

Extracellular	0.226
OuterMembrane	0.072
Periplasmic	0.291
InnerMembrane	0.218
Cytoplasmic	4.192 *

SeqID: fig|6666666.171271.peg.2002
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.500
Di-peptide	InnerMembrane	0.607
part-Comp.	Cytoplasmic	0.423

chemo-typy	Cytoplasmic	0.450
Neighboring	OuterMembrane	0.384

Combined SVM classifier:

Extracellular	0.694
OuterMembrane	0.865
Periplasmic	0.584
InnerMembrane	1.094 *
Cytoplasmic	1.763 *

SeqID: fig|6666666.171271.peg.2003

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.253
Di-peptide	InnerMembrane	0.829
part-Comp.	Cytoplasmic	0.340
chemo-typy	Extracellular	0.841
Neighboring	Extracellular	0.277

Combined SVM classifier:

Extracellular	1.602 *
OuterMembrane	0.329
Periplasmic	0.861
InnerMembrane	1.411 *
Cytoplasmic	0.797

SeqID: fig|6666666.171271.peg.2004

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.400
Di-peptide	Cytoplasmic	0.827
part-Comp.	Cytoplasmic	0.593
chemo-typy	Cytoplasmic	0.441
Neighboring	Cytoplasmic	0.839

Combined SVM classifier:

Extracellular	0.754
OuterMembrane	0.436
Periplasmic	0.487
InnerMembrane	0.222
Cytoplasmic	3.100 *

SeqID: fig|6666666.171271.peg.2005

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.967
Di-peptide	Cytoplasmic	0.986
part-Comp.	Cytoplasmic	0.957
chemo-typy	Cytoplasmic	0.925
Neighboring	Cytoplasmic	0.807

Combined SVM classifier:

Extracellular	0.117
OuterMembrane	0.075
Periplasmic	0.137
InnerMembrane	0.030
Cytoplasmic	4.641 *

SeqID: fig|6666666.171271.peg.2006
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.347
Di-peptide	Cytoplasmic	0.799
part-Comp.	Extracellular	0.388
chemo-typy	Periplasmic	0.394
Neighboring	Extracellular	0.392

Combined SVM classifier:

Extracellular	1.300
OuterMembrane	0.612
Periplasmic	0.826
InnerMembrane	0.236
Cytoplasmic	2.026 *

SeqID: fig|6666666.171271.peg.2007
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.972
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.996
chemo-typy	InnerMembrane	0.966
Neighboring	InnerMembrane	0.996

Combined SVM classifier:

Extracellular	0.012
OuterMembrane	0.016
Periplasmic	0.017
InnerMembrane	4.930 *
Cytoplasmic	0.024

SeqID: fig|6666666.171271.peg.2008
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.636
Di-peptide	OuterMembrane	0.816
part-Comp.	InnerMembrane	0.375
chemo-typy	InnerMembrane	0.406
Neighboring	OuterMembrane	0.859

Combined SVM classifier:

Extracellular	0.815
OuterMembrane	2.772 *
Periplasmic	0.259
InnerMembrane	0.890

Cytoplasmic 0.264

SeqID: fig|6666666.171271.peg.2009

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	InnerMembrane	0.763
part-Comp.	Cytoplasmic	0.360
chemo-typy	Extracellular	0.336
Neighboring	Cytoplasmic	0.364

Combined SVM classifier:

Extracellular	0.993
OuterMembrane	0.314
Periplasmic	0.993
InnerMembrane	1.349 *
Cytoplasmic	1.351 *

SeqID: fig|6666666.171271.peg.2010

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.283
Di-peptide	Cytoplasmic	0.543
part-Comp.	Extracellular	0.400
chemo-typy	Cytoplasmic	0.911
Neighboring	OuterMembrane	0.525

Combined SVM classifier:

Extracellular	1.229
OuterMembrane	0.846
Periplasmic	0.697
InnerMembrane	0.227
Cytoplasmic	2.001 *

SeqID: fig|6666666.171271.peg.2011

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.293
Di-peptide	Extracellular	0.711
part-Comp.	Extracellular	0.474
chemo-typy	OuterMembrane	0.464
Neighboring	Extracellular	0.578

Combined SVM classifier:

Extracellular	2.241 *
OuterMembrane	0.785
Periplasmic	0.687
InnerMembrane	0.254
Cytoplasmic	1.033

SeqID: fig|6666666.171271.peg.2012

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.280
Di-peptide	Cytoplasmic	0.501
part-Comp.	Cytoplasmic	0.358
chemo-typy	Cytoplasmic	0.686
Neighboring	Cytoplasmic	0.570

Combined SVM classifier:

Extracellular	0.612
OuterMembrane	0.201
Periplasmic	1.444
InnerMembrane	0.352
Cytoplasmic	2.392 *

SeqID: fig|6666666.171271.peg.2013

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.453
Di-peptide	InnerMembrane	0.873
part-Comp.	InnerMembrane	0.670
chemo-typy	InnerMembrane	0.853
Neighboring	InnerMembrane	0.914

Combined SVM classifier:

Extracellular	0.063
OuterMembrane	0.263
Periplasmic	0.251
InnerMembrane	3.763 *
Cytoplasmic	0.660

SeqID: fig|6666666.171271.peg.2014

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.351
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.497
chemo-typy	InnerMembrane	0.845
Neighboring	InnerMembrane	0.852

Combined SVM classifier:

Extracellular	0.258
OuterMembrane	0.112
Periplasmic	0.411
InnerMembrane	3.541 *
Cytoplasmic	0.678

SeqID: fig|6666666.171271.peg.2015

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.620
part-Comp.	Cytoplasmic	0.477
chemo-typy	Cytoplasmic	0.562
Neighboring	OuterMembrane	0.425

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.994
Periplasmic	0.757
InnerMembrane	0.260
Cytoplasmic	2.245 *

SeqID: fig|6666666.171271.peg.2016
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.967
Di-peptide	Extracellular	0.857
part-Comp.	Extracellular	0.855
chemo-typy	Extracellular	0.327
Neighboring	Extracellular	0.827

Combined SVM classifier:

Extracellular	3.833 *
OuterMembrane	0.345
Periplasmic	0.552
InnerMembrane	0.039
Cytoplasmic	0.231

SeqID: fig|6666666.171271.peg.2017
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.387
Di-peptide	Extracellular	0.694
part-Comp.	Extracellular	0.789
chemo-typy	Extracellular	0.897
Neighboring	Extracellular	0.826

Combined SVM classifier:

Extracellular	3.593 *
OuterMembrane	0.627
Periplasmic	0.326
InnerMembrane	0.118
Cytoplasmic	0.336

SeqID: fig|6666666.171271.peg.2018
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.699
Di-peptide	Extracellular	0.868
part-Comp.	Extracellular	0.787

chemo-typy	Extracellular	0.947
Neighboring	Extracellular	0.526

Combined SVM classifier:

Extracellular	3.827 *
OuterMembrane	0.829
Periplasmic	0.189
InnerMembrane	0.061
Cytoplasmic	0.094

SeqID: fig|6666666.171271.peg.2019

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.528
Di-peptide	OuterMembrane	0.760
part-Comp.	OuterMembrane	0.713
chemo-typy	OuterMembrane	0.835
Neighboring	OuterMembrane	0.903

Combined SVM classifier:

Extracellular	0.755
OuterMembrane	3.739 *
Periplasmic	0.197
InnerMembrane	0.137
Cytoplasmic	0.172

SeqID: fig|6666666.171271.peg.2020

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.470
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.499
Neighboring	Periplasmic	0.284

Combined SVM classifier:

Extracellular	0.751
OuterMembrane	0.299
Periplasmic	1.319 *
InnerMembrane	0.801
Cytoplasmic	1.830 *

SeqID: fig|6666666.171271.peg.2021

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.684
Di-peptide	Cytoplasmic	0.878
part-Comp.	Cytoplasmic	0.776
chemo-typy	Periplasmic	0.487
Neighboring	Cytoplasmic	0.860

Combined SVM classifier:

Extracellular	0.132
OuterMembrane	0.103
Periplasmic	1.029
InnerMembrane	0.088
Cytoplasmic	3.648 *

SeqID: fig|6666666.171271.peg.2022
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.423
Di-peptide	Cytoplasmic	0.847
part-Comp.	Cytoplasmic	0.597
chemo-typy	Cytoplasmic	0.848
Neighboring	Cytoplasmic	0.634

Combined SVM classifier:

Extracellular	0.510
OuterMembrane	0.460
Periplasmic	0.324
InnerMembrane	0.356
Cytoplasmic	3.350 *

SeqID: fig|6666666.171271.peg.2023
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.313
Di-peptide	Extracellular	0.599
part-Comp.	Cytoplasmic	0.312
chemo-typy	Extracellular	0.760
Neighboring	OuterMembrane	0.489

Combined SVM classifier:

Extracellular	2.089 *
OuterMembrane	0.872
Periplasmic	0.607
InnerMembrane	0.258
Cytoplasmic	1.174

SeqID: fig|6666666.171271.peg.2024
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.970
Di-peptide	Cytoplasmic	0.610
part-Comp.	Cytoplasmic	0.837
chemo-typy	Cytoplasmic	0.991
Neighboring	Cytoplasmic	0.899

Combined SVM classifier:

Extracellular	0.103
OuterMembrane	0.156
Periplasmic	0.330
InnerMembrane	0.105

Cytoplasmic 4.307 *

SeqID: fig|6666666.171271.peg.2025

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.737
Di-peptide	Cytoplasmic	0.524
part-Comp.	Cytoplasmic	0.460
chemo-typy	Cytoplasmic	0.857
Neighboring	Cytoplasmic	0.831

Combined SVM classifier:

Extracellular	0.464
OuterMembrane	0.405
Periplasmic	0.285
InnerMembrane	0.436
Cytoplasmic	3.410 *

SeqID: fig|6666666.171271.peg.2026

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.876
Di-peptide	Extracellular	0.487
part-Comp.	Extracellular	0.604
chemo-typy	OuterMembrane	0.370
Neighboring	OuterMembrane	0.906

Combined SVM classifier:

Extracellular	1.501
OuterMembrane	2.561 *
Periplasmic	0.778
InnerMembrane	0.044
Cytoplasmic	0.117

SeqID: fig|6666666.171271.peg.2027

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.959
Di-peptide	Cytoplasmic	0.986
part-Comp.	Cytoplasmic	0.968
chemo-typy	Cytoplasmic	0.638
Neighboring	Cytoplasmic	0.714

Combined SVM classifier:

Extracellular	0.054
OuterMembrane	0.257
Periplasmic	0.353
InnerMembrane	0.072
Cytoplasmic	4.265 *

SeqID: fig|6666666.171271.peg.2028

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.287
Di-peptide	OuterMembrane	0.501
part-Comp.	OuterMembrane	0.528
chemo-typy	Periplasmic	0.842
Neighboring	OuterMembrane	0.470

Combined SVM classifier:

Extracellular	0.910
OuterMembrane	1.846 *
Periplasmic	1.274 *
InnerMembrane	0.125
Cytoplasmic	0.846

SeqID: fig|6666666.171271.peg.2029

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.510
Di-peptide	Cytoplasmic	0.421
part-Comp.	OuterMembrane	0.370
chemo-typy	Extracellular	0.411
Neighboring	Extracellular	0.500

Combined SVM classifier:

Extracellular	1.788 *
OuterMembrane	1.693 *
Periplasmic	0.448
InnerMembrane	0.188
Cytoplasmic	0.883

SeqID: fig|6666666.171271.peg.2030

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.597
Di-peptide	Cytoplasmic	0.653
part-Comp.	Cytoplasmic	0.703
chemo-typy	Cytoplasmic	0.461
Neighboring	Cytoplasmic	0.910

Combined SVM classifier:

Extracellular	0.539
OuterMembrane	0.460
Periplasmic	0.532
InnerMembrane	0.145
Cytoplasmic	3.324 *

SeqID: fig|6666666.171271.peg.2031

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.337
Di-peptide	Cytoplasmic	0.826
part-Comp.	Cytoplasmic	0.607
chemo-typy	Cytoplasmic	0.353
Neighboring	Cytoplasmic	0.798

Combined SVM classifier:

Extracellular	0.637
OuterMembrane	0.408
Periplasmic	0.650
InnerMembrane	0.385
Cytoplasmic	2.920 *

SeqID: fig|6666666.171271.peg.2032
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.684
Di-peptide	InnerMembrane	0.472
part-Comp.	Cytoplasmic	0.688
chemo-typy	Periplasmic	0.598
Neighboring	Cytoplasmic	0.844

Combined SVM classifier:

Extracellular	0.342
OuterMembrane	0.215
Periplasmic	0.900
InnerMembrane	0.871
Cytoplasmic	2.671 *

SeqID: fig|6666666.171271.peg.2033
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.335
Di-peptide	Cytoplasmic	0.844
part-Comp.	Cytoplasmic	0.408
chemo-typy	Cytoplasmic	0.652
Neighboring	Cytoplasmic	0.603

Combined SVM classifier:

Extracellular	0.901
OuterMembrane	0.355
Periplasmic	0.684
InnerMembrane	0.219
Cytoplasmic	2.842 *

SeqID: fig|6666666.171271.peg.2034
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.647
Di-peptide	Cytoplasmic	0.577
part-Comp.	Cytoplasmic	0.751

chemo-typy	Cytoplasmic	0.972
Neighboring	Cytoplasmic	0.572

Combined SVM classifier:

Extracellular	0.465
OuterMembrane	0.479
Periplasmic	0.320
InnerMembrane	0.217
Cytoplasmic	3.519 *

SeqID: fig|6666666.171271.peg.2035

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.769
Di-peptide	Cytoplasmic	0.896
part-Comp.	Cytoplasmic	0.714
chemo-typy	Cytoplasmic	0.577
Neighboring	Cytoplasmic	0.546

Combined SVM classifier:

Extracellular	0.642
OuterMembrane	0.424
Periplasmic	0.245
InnerMembrane	0.188
Cytoplasmic	3.502 *

SeqID: fig|6666666.171271.peg.2036

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.318
Di-peptide	OuterMembrane	0.578
part-Comp.	InnerMembrane	0.261
chemo-typy	Periplasmic	0.682
Neighboring	OuterMembrane	0.838

Combined SVM classifier:

Extracellular	0.495
OuterMembrane	2.120 *
Periplasmic	1.045
InnerMembrane	0.913
Cytoplasmic	0.426

SeqID: fig|6666666.171271.peg.2037

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.976
Di-peptide	InnerMembrane	0.890
part-Comp.	InnerMembrane	0.979
chemo-typy	Periplasmic	0.828
Neighboring	InnerMembrane	0.760

Combined SVM classifier:

Extracellular	0.018
OuterMembrane	0.030
Periplasmic	0.842
InnerMembrane	3.699 *
Cytoplasmic	0.412

SeqID: fig|6666666.171271.peg.2038
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.349
Di-peptide	OuterMembrane	0.631
part-Comp.	Cytoplasmic	0.594
chemo-typy	OuterMembrane	0.819
Neighboring	OuterMembrane	0.578

Combined SVM classifier:

Extracellular	0.566
OuterMembrane	2.233 *
Periplasmic	0.316
InnerMembrane	0.466
Cytoplasmic	1.418

SeqID: fig|6666666.171271.peg.2039
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	Cytoplasmic	0.806
part-Comp.	Cytoplasmic	0.474
chemo-typy	Periplasmic	0.845
Neighboring	Cytoplasmic	0.751

Combined SVM classifier:

Extracellular	0.517
OuterMembrane	0.180
Periplasmic	1.384
InnerMembrane	0.573
Cytoplasmic	2.346 *

SeqID: fig|6666666.171271.peg.2040
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.532
Di-peptide	InnerMembrane	0.996
part-Comp.	InnerMembrane	0.751
chemo-typy	InnerMembrane	0.998
Neighboring	InnerMembrane	0.801

Combined SVM classifier:

Extracellular	0.171
OuterMembrane	0.128
Periplasmic	0.199
InnerMembrane	4.078 *

Cytoplasmic 0.424

SeqID: fig|6666666.171271.peg.2041

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.379
Di-peptide	Extracellular	0.780
part-Comp.	Extracellular	0.712
chemo-typy	Extracellular	0.451
Neighboring	Extracellular	0.613

Combined SVM classifier:

Extracellular	2.897 *
OuterMembrane	0.700
Periplasmic	0.859
InnerMembrane	0.024
Cytoplasmic	0.519

SeqID: fig|6666666.171271.peg.2042

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.424
Di-peptide	Extracellular	0.426
part-Comp.	Cytoplasmic	0.732
chemo-typy	Periplasmic	0.472
Neighboring	Cytoplasmic	0.430

Combined SVM classifier:

Extracellular	1.320 *
OuterMembrane	0.827
Periplasmic	0.728
InnerMembrane	0.211
Cytoplasmic	1.913 *

SeqID: fig|6666666.171271.peg.2043

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.368
Di-peptide	Cytoplasmic	0.918
part-Comp.	Cytoplasmic	0.650
chemo-typy	Periplasmic	0.480
Neighboring	Cytoplasmic	0.634

Combined SVM classifier:

Extracellular	0.538
OuterMembrane	0.321
Periplasmic	0.976
InnerMembrane	0.223
Cytoplasmic	2.942 *

SeqID: fig|6666666.171271.peg.2044

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.600
Di-peptide	Extracellular	0.580
part-Comp.	Extracellular	0.594
chemo-typy	Cytoplasmic	0.639
Neighboring	Extracellular	0.711

Combined SVM classifier:

Extracellular	2.584 *
OuterMembrane	0.685
Periplasmic	0.547
InnerMembrane	0.081
Cytoplasmic	1.104

SeqID: fig|6666666.171271.peg.2045

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.516
Di-peptide	OuterMembrane	0.502
part-Comp.	OuterMembrane	0.397
chemo-typy	Extracellular	0.503
Neighboring	Extracellular	0.675

Combined SVM classifier:

Extracellular	1.960 *
OuterMembrane	1.681 *
Periplasmic	0.404
InnerMembrane	0.099
Cytoplasmic	0.856

SeqID: fig|6666666.171271.peg.2046

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.784
Di-peptide	InnerMembrane	0.996
part-Comp.	InnerMembrane	0.978
chemo-typy	InnerMembrane	0.984
Neighboring	InnerMembrane	0.994

Combined SVM classifier:

Extracellular	0.071
OuterMembrane	0.049
Periplasmic	0.061
InnerMembrane	4.737 *
Cytoplasmic	0.082

SeqID: fig|6666666.171271.peg.2047

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.265
Di-peptide	Cytoplasmic	0.496
part-Comp.	Cytoplasmic	0.437
chemo-typy	Cytoplasmic	0.610
Neighboring	Cytoplasmic	0.568

Combined SVM classifier:

Extracellular	1.064
OuterMembrane	0.198
Periplasmic	0.962
InnerMembrane	0.417
Cytoplasmic	2.359 *

SeqID: fig|6666666.171271.peg.2048
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.965
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.984
chemo-typy	InnerMembrane	0.954
Neighboring	InnerMembrane	0.996

Combined SVM classifier:

Extracellular	0.018
OuterMembrane	0.036
Periplasmic	0.030
InnerMembrane	4.897 *
Cytoplasmic	0.019

SeqID: fig|6666666.171271.peg.2050
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.754
Di-peptide	Cytoplasmic	0.837
part-Comp.	Cytoplasmic	0.707
chemo-typy	Cytoplasmic	0.900
Neighboring	Periplasmic	0.700

Combined SVM classifier:

Extracellular	0.029
OuterMembrane	0.036
Periplasmic	1.209
InnerMembrane	0.306
Cytoplasmic	3.420 *

SeqID: fig|6666666.171271.peg.2052
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.848
Di-peptide	Cytoplasmic	0.709
part-Comp.	Cytoplasmic	0.931

chemo-typy	Cytoplasmic	0.857
Neighboring	Cytoplasmic	0.803

Combined SVM classifier:

Extracellular	0.078
OuterMembrane	0.040
Periplasmic	0.594
InnerMembrane	0.140
Cytoplasmic	4.148 *

SeqID: fig|6666666.171271.peg.2053

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.275
Di-peptide	Cytoplasmic	0.892
part-Comp.	Cytoplasmic	0.407
chemo-typy	Cytoplasmic	0.902
Neighboring	Cytoplasmic	0.680

Combined SVM classifier:

Extracellular	0.595
OuterMembrane	0.212
Periplasmic	0.730
InnerMembrane	0.308
Cytoplasmic	3.155 *

SeqID: fig|6666666.171271.peg.2054

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.664
Di-peptide	Cytoplasmic	0.895
part-Comp.	Cytoplasmic	0.751
chemo-typy	Periplasmic	0.610
Neighboring	Cytoplasmic	0.864

Combined SVM classifier:

Extracellular	0.452
OuterMembrane	0.167
Periplasmic	0.740
InnerMembrane	0.190
Cytoplasmic	3.451 *

SeqID: fig|6666666.171271.peg.2055

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.956
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.827
chemo-typy	InnerMembrane	0.873
Neighboring	InnerMembrane	0.976

Combined SVM classifier:

Extracellular	0.093
OuterMembrane	0.041
Periplasmic	0.113
InnerMembrane	4.629 *
Cytoplasmic	0.124

SeqID: fig|6666666.171271.peg.2056
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.460
Di-peptide	InnerMembrane	0.977
part-Comp.	InnerMembrane	0.682
chemo-typy	InnerMembrane	0.751
Neighboring	InnerMembrane	0.828

Combined SVM classifier:

Extracellular	0.292
OuterMembrane	0.303
Periplasmic	0.373
InnerMembrane	3.698 *
Cytoplasmic	0.334

SeqID: fig|6666666.171271.peg.2057
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.529
Di-peptide	Cytoplasmic	0.696
part-Comp.	Cytoplasmic	0.807
chemo-typy	Cytoplasmic	0.727
Neighboring	Cytoplasmic	0.785

Combined SVM classifier:

Extracellular	0.520
OuterMembrane	0.255
Periplasmic	0.278
InnerMembrane	0.403
Cytoplasmic	3.544 *

SeqID: fig|6666666.171271.peg.2058
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.750
Di-peptide	InnerMembrane	0.712
part-Comp.	Cytoplasmic	0.384
chemo-typy	InnerMembrane	0.520
Neighboring	InnerMembrane	0.691

Combined SVM classifier:

Extracellular	0.198
OuterMembrane	0.138
Periplasmic	0.652
InnerMembrane	3.037 *

Cytoplasmic 0.976

SeqID: fig|6666666.171271.peg.2059

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	InnerMembrane	0.997
part-Comp.	Cytoplasmic	0.408
chemo-typy	InnerMembrane	0.987
Neighboring	Cytoplasmic	0.397

Combined SVM classifier:

Extracellular	0.472
OuterMembrane	0.202
Periplasmic	0.563
InnerMembrane	2.716 *
Cytoplasmic	1.046

SeqID: fig|6666666.171271.peg.2060

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.940
Di-peptide	Cytoplasmic	0.997
part-Comp.	Cytoplasmic	0.978
chemo-typy	Cytoplasmic	0.811
Neighboring	Cytoplasmic	0.992

Combined SVM classifier:

Extracellular	0.048
OuterMembrane	0.022
Periplasmic	0.185
InnerMembrane	0.028
Cytoplasmic	4.717 *

SeqID: fig|6666666.171271.peg.2061

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.279
Di-peptide	Cytoplasmic	0.327
part-Comp.	Extracellular	0.474
chemo-typy	Extracellular	0.616
Neighboring	Extracellular	0.561

Combined SVM classifier:

Extracellular	2.011 *
OuterMembrane	0.536
Periplasmic	1.215
InnerMembrane	0.271
Cytoplasmic	0.967

SeqID: fig|6666666.171271.peg.2062

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.574
Di-peptide	Cytoplasmic	0.755
part-Comp.	Cytoplasmic	0.740
chemo-typy	Cytoplasmic	0.991
Neighboring	Cytoplasmic	0.897

Combined SVM classifier:

Extracellular	0.355
OuterMembrane	0.516
Periplasmic	0.111
InnerMembrane	0.062
Cytoplasmic	3.957 *

SeqID: fig|6666666.171271.peg.2063

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.978
Di-peptide	Cytoplasmic	0.668
part-Comp.	Cytoplasmic	0.977
chemo-typy	Cytoplasmic	0.800
Neighboring	Cytoplasmic	0.963

Combined SVM classifier:

Extracellular	0.060
OuterMembrane	0.245
Periplasmic	0.224
InnerMembrane	0.086
Cytoplasmic	4.385 *

SeqID: fig|6666666.171271.peg.2064

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.594
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.848
chemo-typy	InnerMembrane	0.991
Neighboring	InnerMembrane	0.936

Combined SVM classifier:

Extracellular	0.126
OuterMembrane	0.093
Periplasmic	0.136
InnerMembrane	4.368 *
Cytoplasmic	0.277

SeqID: fig|6666666.171271.peg.2065

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.397
Di-peptide	Cytoplasmic	0.740
part-Comp.	Periplasmic	0.511
chemo-typy	Periplasmic	0.291
Neighboring	Extracellular	0.484

Combined SVM classifier:

Extracellular	1.121 *
OuterMembrane	0.734
Periplasmic	1.224 *
InnerMembrane	0.372
Cytoplasmic	1.549 *

SeqID: fig|6666666.171271.peg.2066
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.620
part-Comp.	Cytoplasmic	0.477
chemo-typy	Cytoplasmic	0.562
Neighboring	OuterMembrane	0.425

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.994
Periplasmic	0.757
InnerMembrane	0.260
Cytoplasmic	2.245 *

SeqID: fig|6666666.171271.peg.2067
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.234
Di-peptide	OuterMembrane	0.913
part-Comp.	OuterMembrane	0.474
chemo-typy	OuterMembrane	0.835
Neighboring	OuterMembrane	0.732

Combined SVM classifier:

Extracellular	0.481
OuterMembrane	3.188 *
Periplasmic	0.211
InnerMembrane	0.407
Cytoplasmic	0.714

SeqID: fig|6666666.171271.peg.2068
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.388
Di-peptide	OuterMembrane	0.576
part-Comp.	Extracellular	0.377

chemo-typy	Extracellular	0.799
Neighboring	Cytoplasmic	0.356

Combined SVM classifier:

Extracellular	1.768 *
OuterMembrane	1.168 *
Periplasmic	0.494
InnerMembrane	0.251
Cytoplasmic	1.320 *

SeqID: fig|6666666.171271.peg.2069

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.329
Di-peptide	Cytoplasmic	0.575
part-Comp.	Periplasmic	0.365
chemo-typy	Periplasmic	0.699
Neighboring	InnerMembrane	0.273

Combined SVM classifier:

Extracellular	0.622
OuterMembrane	0.462
Periplasmic	1.656 *
InnerMembrane	0.890
Cytoplasmic	1.369 *

SeqID: fig|6666666.171271.peg.2070

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.396
Di-peptide	Cytoplasmic	0.752
part-Comp.	Cytoplasmic	0.514
chemo-typy	Periplasmic	0.544
Neighboring	Cytoplasmic	0.806

Combined SVM classifier:

Extracellular	0.651
OuterMembrane	0.428
Periplasmic	0.858
InnerMembrane	0.265
Cytoplasmic	2.798 *

SeqID: fig|6666666.171271.peg.2071

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.462
Di-peptide	Cytoplasmic	0.686
part-Comp.	Cytoplasmic	0.472
chemo-typy	Cytoplasmic	0.623
Neighboring	Cytoplasmic	0.398

Combined SVM classifier:

Extracellular	0.553
OuterMembrane	0.430
Periplasmic	0.658
InnerMembrane	0.719
Cytoplasmic	2.640 *

SeqID: fig|6666666.171271.peg.2072
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Periplasmic	0.613
part-Comp.	Cytoplasmic	0.352
chemo-typy	Cytoplasmic	0.704
Neighboring	Extracellular	0.437

Combined SVM classifier:

Extracellular	1.052 *
OuterMembrane	0.299
Periplasmic	1.612 *
InnerMembrane	0.373
Cytoplasmic	1.663 *

SeqID: fig|6666666.171271.peg.2073
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.258
Di-peptide	Cytoplasmic	0.812
part-Comp.	Cytoplasmic	0.529
chemo-typy	Cytoplasmic	0.888
Neighboring	Cytoplasmic	0.520

Combined SVM classifier:

Extracellular	0.588
OuterMembrane	0.498
Periplasmic	0.578
InnerMembrane	0.330
Cytoplasmic	3.006 *

SeqID: fig|6666666.171271.peg.2074
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	OuterMembrane	0.635
part-Comp.	Cytoplasmic	0.478
chemo-typy	Cytoplasmic	0.981
Neighboring	Cytoplasmic	0.508

Combined SVM classifier:

Extracellular	0.700
OuterMembrane	0.916
Periplasmic	0.626
InnerMembrane	0.317

Cytoplasmic 2.442 *

SeqID: fig|6666666.171271.peg.2075

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	OuterMembrane	0.775
part-Comp.	Cytoplasmic	0.618
chemo-typy	Extracellular	0.370
Neighboring	Cytoplasmic	0.480

Combined SVM classifier:

Extracellular	1.050
OuterMembrane	1.314 *
Periplasmic	0.539
InnerMembrane	0.282
Cytoplasmic	1.815 *

SeqID: fig|6666666.171271.peg.2076

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.532
part-Comp.	Cytoplasmic	0.363
chemo-typy	Cytoplasmic	0.775
Neighboring	Cytoplasmic	0.354

Combined SVM classifier:

Extracellular	0.788
OuterMembrane	0.341
Periplasmic	1.101
InnerMembrane	0.509
Cytoplasmic	2.261 *

SeqID: fig|6666666.171271.peg.2077

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.418
Di-peptide	OuterMembrane	0.601
part-Comp.	OuterMembrane	0.526
chemo-typy	OuterMembrane	0.702
Neighboring	OuterMembrane	0.945

Combined SVM classifier:

Extracellular	0.792
OuterMembrane	3.191 *
Periplasmic	0.421
InnerMembrane	0.418
Cytoplasmic	0.178

SeqID: fig|6666666.171271.peg.2078

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.329
Di-peptide	Extracellular	0.345
part-Comp.	Cytoplasmic	0.627
chemo-typy	OuterMembrane	0.721
Neighboring	Cytoplasmic	0.360

Combined SVM classifier:

Extracellular	0.781
OuterMembrane	1.336 *
Periplasmic	0.347
InnerMembrane	0.906
Cytoplasmic	1.631 *

SeqID: fig|6666666.171271.peg.2079

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.580
Di-peptide	Periplasmic	0.726
part-Comp.	Periplasmic	0.531
chemo-typy	Periplasmic	0.929
Neighboring	Extracellular	0.435

Combined SVM classifier:

Extracellular	0.828
OuterMembrane	0.122
Periplasmic	2.669 *
InnerMembrane	0.161
Cytoplasmic	1.219

SeqID: fig|6666666.171271.peg.2080

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.309
Di-peptide	Cytoplasmic	0.982
part-Comp.	Cytoplasmic	0.544
chemo-typy	Cytoplasmic	0.887
Neighboring	Cytoplasmic	0.810

Combined SVM classifier:

Extracellular	0.444
OuterMembrane	0.216
Periplasmic	0.511
InnerMembrane	0.297
Cytoplasmic	3.532 *

SeqID: fig|6666666.171271.peg.2081

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.507
Di-peptide	Cytoplasmic	0.899
part-Comp.	Cytoplasmic	0.814
chemo-typy	Cytoplasmic	0.952
Neighboring	Cytoplasmic	0.946

Combined SVM classifier:

Extracellular	0.215
OuterMembrane	0.078
Periplasmic	0.354
InnerMembrane	0.236
Cytoplasmic	4.117 *

SeqID: fig|6666666.171271.peg.2082
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.895
Di-peptide	Cytoplasmic	0.829
part-Comp.	Cytoplasmic	0.831
chemo-typy	Cytoplasmic	0.677
Neighboring	Cytoplasmic	0.934

Combined SVM classifier:

Extracellular	0.034
OuterMembrane	0.205
Periplasmic	0.242
InnerMembrane	0.352
Cytoplasmic	4.167 *

SeqID: fig|6666666.171271.peg.2083
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.858
Di-peptide	Cytoplasmic	0.949
part-Comp.	Cytoplasmic	0.708
chemo-typy	Cytoplasmic	0.733
Neighboring	Cytoplasmic	0.917

Combined SVM classifier:

Extracellular	0.057
OuterMembrane	0.034
Periplasmic	0.131
InnerMembrane	0.612
Cytoplasmic	4.166 *

SeqID: fig|6666666.171271.peg.2084
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.881
Di-peptide	Cytoplasmic	0.611
part-Comp.	Cytoplasmic	0.837

chemo-typy	Cytoplasmic	0.406
Neighboring	Cytoplasmic	0.658

Combined SVM classifier:

Extracellular	0.167
OuterMembrane	0.107
Periplasmic	1.042
InnerMembrane	0.291
Cytoplasmic	3.393 *

SeqID: fig|6666666.171271.peg.2085

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.664
Di-peptide	Extracellular	0.418
part-Comp.	OuterMembrane	0.647
chemo-typy	Extracellular	0.692
Neighboring	OuterMembrane	0.518

Combined SVM classifier:

Extracellular	1.592 *
OuterMembrane	2.224 *
Periplasmic	0.364
InnerMembrane	0.277
Cytoplasmic	0.543

SeqID: fig|6666666.171271.peg.2086

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.786
Di-peptide	Cytoplasmic	0.910
part-Comp.	Cytoplasmic	0.810
chemo-typy	Cytoplasmic	0.506
Neighboring	Cytoplasmic	0.970

Combined SVM classifier:

Extracellular	0.226
OuterMembrane	0.136
Periplasmic	0.453
InnerMembrane	0.204
Cytoplasmic	3.981 *

SeqID: fig|6666666.171271.peg.2087

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.786
Di-peptide	Cytoplasmic	0.641
part-Comp.	Cytoplasmic	0.796
chemo-typy	OuterMembrane	0.678
Neighboring	Cytoplasmic	0.906

Combined SVM classifier:

Extracellular	0.264
OuterMembrane	0.836
Periplasmic	0.375
InnerMembrane	0.168
Cytoplasmic	3.356 *

SeqID: fig|6666666.171271.peg.2088
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.799
Di-peptide	Cytoplasmic	0.877
part-Comp.	Cytoplasmic	0.773
chemo-typy	Cytoplasmic	0.618
Neighboring	Cytoplasmic	0.866

Combined SVM classifier:

Extracellular	0.358
OuterMembrane	0.043
Periplasmic	0.554
InnerMembrane	0.112
Cytoplasmic	3.934 *

SeqID: fig|6666666.171271.peg.2089
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.454
Di-peptide	InnerMembrane	0.399
part-Comp.	Periplasmic	0.850
chemo-typy	Cytoplasmic	0.575
Neighboring	Cytoplasmic	0.913

Combined SVM classifier:

Extracellular	0.056
OuterMembrane	0.059
Periplasmic	1.975 *
InnerMembrane	0.642
Cytoplasmic	2.268 *

SeqID: fig|6666666.171271.peg.2090
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.949
Di-peptide	Cytoplasmic	0.921
part-Comp.	Cytoplasmic	0.941
chemo-typy	Cytoplasmic	0.748
Neighboring	Cytoplasmic	0.970

Combined SVM classifier:

Extracellular	0.041
OuterMembrane	0.033
Periplasmic	0.308
InnerMembrane	0.091

Cytoplasmic 4.527 *

SeqID: fig|6666666.171271.peg.2091

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.321
Di-peptide	Cytoplasmic	0.921
part-Comp.	Cytoplasmic	0.497
chemo-typy	Cytoplasmic	0.963
Neighboring	Cytoplasmic	0.421

Combined SVM classifier:

Extracellular	0.802
OuterMembrane	0.185
Periplasmic	0.503
InnerMembrane	0.387
Cytoplasmic	3.123 *

SeqID: fig|6666666.171271.peg.2092

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.388
Di-peptide	Cytoplasmic	0.983
part-Comp.	Cytoplasmic	0.837
chemo-typy	Cytoplasmic	0.930
Neighboring	Cytoplasmic	0.905

Combined SVM classifier:

Extracellular	0.248
OuterMembrane	0.145
Periplasmic	0.307
InnerMembrane	0.257
Cytoplasmic	4.043 *

SeqID: fig|6666666.171271.peg.2093

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.454
Di-peptide	OuterMembrane	0.453
part-Comp.	Cytoplasmic	0.770
chemo-typy	Cytoplasmic	0.860
Neighboring	Cytoplasmic	0.688

Combined SVM classifier:

Extracellular	0.561
OuterMembrane	0.656
Periplasmic	0.460
InnerMembrane	0.222
Cytoplasmic	3.100 *

SeqID: fig|6666666.171271.peg.2094

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.982
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	0.987
Neighboring	InnerMembrane	0.997

Combined SVM classifier:

Extracellular	0.008
OuterMembrane	0.007
Periplasmic	0.011
InnerMembrane	4.966 *
Cytoplasmic	0.008

SeqID: fig|6666666.171271.peg.2095

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.724
Di-peptide	Cytoplasmic	0.712
part-Comp.	Cytoplasmic	0.430
chemo-typy	Cytoplasmic	0.781
Neighboring	Cytoplasmic	0.923

Combined SVM classifier:

Extracellular	0.332
OuterMembrane	0.291
Periplasmic	0.366
InnerMembrane	0.440
Cytoplasmic	3.571 *

SeqID: fig|6666666.171271.peg.2096

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.545
Di-peptide	Cytoplasmic	0.871
part-Comp.	Cytoplasmic	0.877
chemo-typy	Periplasmic	0.429
Neighboring	Cytoplasmic	0.948

Combined SVM classifier:

Extracellular	0.411
OuterMembrane	0.090
Periplasmic	0.722
InnerMembrane	0.124
Cytoplasmic	3.652 *

SeqID: fig|6666666.171271.peg.2097

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.863
Di-peptide	Cytoplasmic	0.618
part-Comp.	Cytoplasmic	0.940
chemo-typy	Periplasmic	0.431
Neighboring	Cytoplasmic	0.814

Combined SVM classifier:

Extracellular	0.103
OuterMembrane	0.430
Periplasmic	0.774
InnerMembrane	0.168
Cytoplasmic	3.525 *

SeqID: fig|6666666.171271.peg.2098
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.502
Di-peptide	Cytoplasmic	0.903
part-Comp.	Cytoplasmic	0.859
chemo-typy	Cytoplasmic	0.859
Neighboring	Cytoplasmic	0.709

Combined SVM classifier:

Extracellular	0.045
OuterMembrane	0.013
Periplasmic	0.956
InnerMembrane	0.178
Cytoplasmic	3.808 *

SeqID: fig|6666666.171271.peg.2099
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.557
Di-peptide	Cytoplasmic	0.480
part-Comp.	Periplasmic	0.719
chemo-typy	Cytoplasmic	0.989
Neighboring	Periplasmic	0.641

Combined SVM classifier:

Extracellular	0.048
OuterMembrane	0.095
Periplasmic	2.321 *
InnerMembrane	0.050
Cytoplasmic	2.485 *

SeqID: fig|6666666.171271.peg.2100
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.899
Di-peptide	Cytoplasmic	0.848
part-Comp.	Cytoplasmic	0.799

chemo-typy	OuterMembrane	0.466
Neighboring	Cytoplasmic	0.980

Combined SVM classifier:

Extracellular	0.284
OuterMembrane	0.521
Periplasmic	0.373
InnerMembrane	0.090
Cytoplasmic	3.732 *

SeqID: fig|6666666.171271.peg.2101

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.961
Di-peptide	Periplasmic	0.540
part-Comp.	Cytoplasmic	0.813
chemo-typy	Cytoplasmic	0.931
Neighboring	Periplasmic	0.950

Combined SVM classifier:

Extracellular	0.056
OuterMembrane	0.362
Periplasmic	2.643 *
InnerMembrane	0.048
Cytoplasmic	1.891

SeqID: fig|6666666.171271.peg.2102

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.619
Di-peptide	Cytoplasmic	0.924
part-Comp.	Cytoplasmic	0.691
chemo-typy	Cytoplasmic	0.470
Neighboring	Cytoplasmic	0.915

Combined SVM classifier:

Extracellular	0.405
OuterMembrane	0.308
Periplasmic	0.547
InnerMembrane	0.121
Cytoplasmic	3.618 *

SeqID: fig|6666666.171271.peg.2103

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.677
Di-peptide	Cytoplasmic	0.896
part-Comp.	Cytoplasmic	0.911
chemo-typy	Cytoplasmic	0.442
Neighboring	Cytoplasmic	0.976

Combined SVM classifier:

Extracellular	0.079
OuterMembrane	0.138
Periplasmic	0.840
InnerMembrane	0.041
Cytoplasmic	3.902 *

SeqID: fig|6666666.171271.peg.2104
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.713
Di-peptide	Cytoplasmic	0.867
part-Comp.	Cytoplasmic	0.703
chemo-typy	Periplasmic	0.646
Neighboring	Cytoplasmic	0.734

Combined SVM classifier:

Extracellular	0.350
OuterMembrane	0.188
Periplasmic	1.100
InnerMembrane	0.051
Cytoplasmic	3.311 *

SeqID: fig|6666666.171271.peg.2105
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.786
Di-peptide	Cytoplasmic	0.458
part-Comp.	Cytoplasmic	0.674
chemo-typy	Cytoplasmic	0.404
Neighboring	Periplasmic	0.615

Combined SVM classifier:

Extracellular	0.275
OuterMembrane	0.477
Periplasmic	1.463
InnerMembrane	0.125
Cytoplasmic	2.660 *

SeqID: fig|6666666.171271.peg.2106
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.943
Di-peptide	Cytoplasmic	0.702
part-Comp.	Cytoplasmic	0.987
chemo-typy	OuterMembrane	0.504
Neighboring	Cytoplasmic	0.975

Combined SVM classifier:

Extracellular	0.117
OuterMembrane	0.536
Periplasmic	0.295
InnerMembrane	0.264

Cytoplasmic 3.787 *

SeqID: fig|6666666.171271.peg.2107

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.652
Di-peptide	Cytoplasmic	0.946
part-Comp.	Cytoplasmic	0.794
chemo-typy	Cytoplasmic	0.866
Neighboring	Cytoplasmic	0.935

Combined SVM classifier:

Extracellular	0.105
OuterMembrane	0.077
Periplasmic	0.332
InnerMembrane	0.292
Cytoplasmic	4.193 *

SeqID: fig|6666666.171271.peg.2108

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.272
Di-peptide	Cytoplasmic	0.669
part-Comp.	Cytoplasmic	0.374
chemo-typy	Cytoplasmic	0.544
Neighboring	Extracellular	0.383

Combined SVM classifier:

Extracellular	1.161
OuterMembrane	0.234
Periplasmic	1.111
InnerMembrane	0.400
Cytoplasmic	2.094 *

SeqID: fig|6666666.171271.peg.2109

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.570
Di-peptide	OuterMembrane	0.510
part-Comp.	Extracellular	0.564
chemo-typy	OuterMembrane	0.353
Neighboring	Extracellular	0.747

Combined SVM classifier:

Extracellular	2.258 *
OuterMembrane	1.469
Periplasmic	0.493
InnerMembrane	0.254
Cytoplasmic	0.525

SeqID: fig|6666666.171271.peg.2110

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.723
Di-peptide	Cytoplasmic	0.828
part-Comp.	Cytoplasmic	0.900
chemo-typy	Cytoplasmic	0.754
Neighboring	Cytoplasmic	0.883

Combined SVM classifier:

Extracellular	0.304
OuterMembrane	0.075
Periplasmic	0.490
InnerMembrane	0.044
Cytoplasmic	4.087 *

SeqID: fig|6666666.171271.peg.2111

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.373
Di-peptide	Cytoplasmic	0.895
part-Comp.	Cytoplasmic	0.466
chemo-typy	Cytoplasmic	0.826
Neighboring	Cytoplasmic	0.659

Combined SVM classifier:

Extracellular	0.655
OuterMembrane	0.221
Periplasmic	0.634
InnerMembrane	0.270
Cytoplasmic	3.220 *

SeqID: fig|6666666.171271.peg.2112

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.565
Di-peptide	Cytoplasmic	0.961
part-Comp.	Cytoplasmic	0.692
chemo-typy	Cytoplasmic	0.629
Neighboring	Cytoplasmic	0.685

Combined SVM classifier:

Extracellular	0.622
OuterMembrane	0.303
Periplasmic	0.454
InnerMembrane	0.089
Cytoplasmic	3.532 *

SeqID: fig|6666666.171271.peg.2113

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.515
Di-peptide	Cytoplasmic	0.461
part-Comp.	Extracellular	0.540
chemo-typy	Extracellular	0.590
Neighboring	Cytoplasmic	0.503

Combined SVM classifier:

Extracellular	2.325 *
OuterMembrane	0.324
Periplasmic	0.392
InnerMembrane	0.049
Cytoplasmic	1.911 *

SeqID: fig|6666666.171271.peg.2114
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.762
Di-peptide	Cytoplasmic	0.963
part-Comp.	Cytoplasmic	0.831
chemo-typy	Cytoplasmic	0.647
Neighboring	Cytoplasmic	0.953

Combined SVM classifier:

Extracellular	0.361
OuterMembrane	0.323
Periplasmic	0.126
InnerMembrane	0.034
Cytoplasmic	4.156 *

SeqID: fig|6666666.171271.peg.2115
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.759
Di-peptide	Periplasmic	0.695
part-Comp.	Periplasmic	0.394
chemo-typy	Periplasmic	0.752
Neighboring	Periplasmic	0.648

Combined SVM classifier:

Extracellular	0.581
OuterMembrane	0.133
Periplasmic	3.248 *
InnerMembrane	0.199
Cytoplasmic	0.840

SeqID: fig|6666666.171271.peg.2116
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.275
Di-peptide	OuterMembrane	0.378
part-Comp.	Cytoplasmic	0.489

chemo-typy	Cytoplasmic	0.651
Neighboring	Cytoplasmic	0.670

Combined SVM classifier:

Extracellular	0.599
OuterMembrane	0.654
Periplasmic	1.058
InnerMembrane	0.277
Cytoplasmic	2.413 *

SeqID: fig|6666666.171271.peg.2117

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.443
Di-peptide	Cytoplasmic	0.926
part-Comp.	Cytoplasmic	0.473
chemo-typy	Periplasmic	0.574
Neighboring	Cytoplasmic	0.716

Combined SVM classifier:

Extracellular	0.477
OuterMembrane	0.298
Periplasmic	1.103
InnerMembrane	0.272
Cytoplasmic	2.850 *

SeqID: fig|6666666.171271.peg.2118

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.256
Di-peptide	Cytoplasmic	0.840
part-Comp.	Cytoplasmic	0.379
chemo-typy	Cytoplasmic	0.777
Neighboring	Cytoplasmic	0.567

Combined SVM classifier:

Extracellular	0.639
OuterMembrane	0.498
Periplasmic	0.774
InnerMembrane	0.270
Cytoplasmic	2.819 *

SeqID: fig|6666666.171271.peg.2119

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.266
Di-peptide	Cytoplasmic	0.415
part-Comp.	InnerMembrane	0.349
chemo-typy	Periplasmic	0.705
Neighboring	OuterMembrane	0.536

Combined SVM classifier:

Extracellular	0.698
OuterMembrane	1.223 *
Periplasmic	0.901
InnerMembrane	1.038 *
Cytoplasmic	1.140 *

SeqID: fig|6666666.171271.peg.2120
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.513
Di-peptide	Cytoplasmic	0.893
part-Comp.	Cytoplasmic	0.478
chemo-typy	Cytoplasmic	0.977
Neighboring	Cytoplasmic	0.714

Combined SVM classifier:

Extracellular	0.134
OuterMembrane	0.053
Periplasmic	0.819
InnerMembrane	0.420
Cytoplasmic	3.574 *

SeqID: fig|6666666.171271.peg.2121
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.332
Di-peptide	Periplasmic	0.481
part-Comp.	Periplasmic	0.377
chemo-typy	Cytoplasmic	0.783
Neighboring	Extracellular	0.442

Combined SVM classifier:

Extracellular	1.184 *
OuterMembrane	0.229
Periplasmic	1.630 *
InnerMembrane	0.358
Cytoplasmic	1.599 *

SeqID: fig|6666666.171271.peg.2122
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.392
Di-peptide	InnerMembrane	0.866
part-Comp.	Cytoplasmic	0.768
chemo-typy	Cytoplasmic	0.662
Neighboring	Cytoplasmic	0.561

Combined SVM classifier:

Extracellular	0.162
OuterMembrane	0.260
Periplasmic	0.186
InnerMembrane	1.940 *

Cytoplasmic 2.452 *

SeqID: fig|6666666.171271.peg.2123

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.306
Di-peptide	Cytoplasmic	0.937
part-Comp.	Cytoplasmic	0.469
chemo-typy	Periplasmic	0.927
Neighboring	Cytoplasmic	0.368

Combined SVM classifier:

Extracellular	0.486
OuterMembrane	0.407
Periplasmic	1.367
InnerMembrane	0.639
Cytoplasmic	2.101 *

SeqID: fig|6666666.171271.peg.2124

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.369
Di-peptide	Cytoplasmic	0.575
part-Comp.	InnerMembrane	0.387
chemo-typy	Periplasmic	0.543
Neighboring	InnerMembrane	0.352

Combined SVM classifier:

Extracellular	0.767
OuterMembrane	0.781
Periplasmic	0.900
InnerMembrane	1.024 *
Cytoplasmic	1.527 *

SeqID: fig|6666666.171271.peg.2125

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.265
Di-peptide	Extracellular	0.523
part-Comp.	Extracellular	0.487
chemo-typy	Extracellular	0.499
Neighboring	Extracellular	0.849

Combined SVM classifier:

Extracellular	2.588 *
OuterMembrane	1.028
Periplasmic	0.438
InnerMembrane	0.244
Cytoplasmic	0.702

SeqID: fig|6666666.171271.peg.2126

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.668
Di-peptide	Extracellular	0.424
part-Comp.	Cytoplasmic	0.318
chemo-typy	Cytoplasmic	0.630
Neighboring	Periplasmic	0.392

Combined SVM classifier:

Extracellular	1.633 *
OuterMembrane	0.488
Periplasmic	1.475 *
InnerMembrane	0.259
Cytoplasmic	1.145 *

SeqID: fig|6666666.171271.peg.2127

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.299
Di-peptide	Cytoplasmic	0.961
part-Comp.	Cytoplasmic	0.457
chemo-typy	Cytoplasmic	0.885
Neighboring	Cytoplasmic	0.404

Combined SVM classifier:

Extracellular	0.771
OuterMembrane	0.311
Periplasmic	0.548
InnerMembrane	0.365
Cytoplasmic	3.006 *

SeqID: fig|6666666.171271.peg.2128

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.382
Di-peptide	OuterMembrane	0.360
part-Comp.	Extracellular	0.768
chemo-typy	OuterMembrane	0.399
Neighboring	Cytoplasmic	0.430

Combined SVM classifier:

Extracellular	2.081 *
OuterMembrane	1.314
Periplasmic	0.425
InnerMembrane	0.187
Cytoplasmic	0.992

SeqID: fig|6666666.171271.peg.2129

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.386
Di-peptide	Periplasmic	0.524
part-Comp.	Periplasmic	0.479
chemo-typy	Periplasmic	0.532
Neighboring	InnerMembrane	0.285

Combined SVM classifier:

Extracellular	0.886
OuterMembrane	0.556
Periplasmic	2.132 *
InnerMembrane	0.657
Cytoplasmic	0.769

SeqID: fig|6666666.171271.peg.2130
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.532
Di-peptide	Periplasmic	0.395
part-Comp.	Periplasmic	0.371
chemo-typy	Periplasmic	0.600
Neighboring	Extracellular	0.400

Combined SVM classifier:

Extracellular	1.131 *
OuterMembrane	1.140 *
Periplasmic	1.709 *
InnerMembrane	0.109
Cytoplasmic	0.911

SeqID: fig|6666666.171271.peg.2131
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.562
Di-peptide	Cytoplasmic	0.932
part-Comp.	Cytoplasmic	0.867
chemo-typy	Cytoplasmic	0.967
Neighboring	Cytoplasmic	0.867

Combined SVM classifier:

Extracellular	0.426
OuterMembrane	0.178
Periplasmic	0.100
InnerMembrane	0.099
Cytoplasmic	4.196 *

SeqID: fig|6666666.171271.peg.2132
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.594
Di-peptide	Cytoplasmic	0.472
part-Comp.	Cytoplasmic	0.733

chemo-typy	Cytoplasmic	0.707
Neighboring	Cytoplasmic	0.755

Combined SVM classifier:

Extracellular	0.632
OuterMembrane	0.579
Periplasmic	0.389
InnerMembrane	0.138
Cytoplasmic	3.261 *

SeqID: fig|6666666.171271.peg.2133

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.793
Di-peptide	Cytoplasmic	0.928
part-Comp.	Cytoplasmic	0.835
chemo-typy	Cytoplasmic	0.970
Neighboring	Cytoplasmic	0.554

Combined SVM classifier:

Extracellular	0.146
OuterMembrane	0.096
Periplasmic	0.638
InnerMembrane	0.040
Cytoplasmic	4.080 *

SeqID: fig|6666666.171271.peg.2134

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.426
Di-peptide	Cytoplasmic	0.972
part-Comp.	Cytoplasmic	0.679
chemo-typy	Cytoplasmic	0.669
Neighboring	Cytoplasmic	0.784

Combined SVM classifier:

Extracellular	0.504
OuterMembrane	0.250
Periplasmic	0.521
InnerMembrane	0.196
Cytoplasmic	3.530 *

SeqID: fig|6666666.171271.peg.2135

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.287
Di-peptide	Extracellular	0.397
part-Comp.	Extracellular	0.416
chemo-typy	OuterMembrane	0.480
Neighboring	Extracellular	0.524

Combined SVM classifier:

Extracellular	1.727	*
OuterMembrane	1.213	*
Periplasmic	0.498	
InnerMembrane	0.442	
Cytoplasmic	1.119	*

SeqID: fig|6666666.171271.peg.2136
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.253
Di-peptide	Extracellular	0.411
part-Comp.	Cytoplasmic	0.487
chemo-typy	InnerMembrane	0.368
Neighboring	Cytoplasmic	0.843

Combined SVM classifier:

Extracellular	1.148	*
OuterMembrane	0.820	
Periplasmic	0.482	
InnerMembrane	0.812	
Cytoplasmic	1.738	*

SeqID: fig|6666666.171271.peg.2137
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.344
Di-peptide	InnerMembrane	0.989
part-Comp.	Cytoplasmic	0.374
chemo-typy	InnerMembrane	0.562
Neighboring	InnerMembrane	0.428

Combined SVM classifier:

Extracellular	0.568	
OuterMembrane	0.218	
Periplasmic	0.747	
InnerMembrane	2.553	*
Cytoplasmic	0.914	

SeqID: fig|6666666.171271.peg.2138
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.504
Di-peptide	Cytoplasmic	0.741
part-Comp.	Cytoplasmic	0.588
chemo-typy	Cytoplasmic	0.737
Neighboring	Cytoplasmic	0.743

Combined SVM classifier:

Extracellular	0.446	
OuterMembrane	0.342	
Periplasmic	0.752	
InnerMembrane	0.147	

Cytoplasmic 3.313 *

SeqID: fig|6666666.171271.peg.2139

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.423
Di-peptide	Cytoplasmic	0.881
part-Comp.	Cytoplasmic	0.370
chemo-typy	Cytoplasmic	0.783
Neighboring	Cytoplasmic	0.463

Combined SVM classifier:

Extracellular	0.849
OuterMembrane	0.173
Periplasmic	0.671
InnerMembrane	0.388
Cytoplasmic	2.920 *

SeqID: fig|6666666.171271.peg.2140

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.563
Di-peptide	Cytoplasmic	0.896
part-Comp.	Cytoplasmic	0.838
chemo-typy	Cytoplasmic	0.676
Neighboring	Cytoplasmic	0.811

Combined SVM classifier:

Extracellular	0.368
OuterMembrane	0.166
Periplasmic	0.457
InnerMembrane	0.224
Cytoplasmic	3.785 *

SeqID: fig|6666666.171271.peg.2141

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.437
Di-peptide	Cytoplasmic	0.393
part-Comp.	Cytoplasmic	0.343
chemo-typy	Cytoplasmic	0.960
Neighboring	Extracellular	0.471

Combined SVM classifier:

Extracellular	1.211
OuterMembrane	0.707
Periplasmic	0.825
InnerMembrane	0.253
Cytoplasmic	2.005 *

SeqID: fig|6666666.171271.peg.2142

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.864
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.989
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.981

Combined SVM classifier:

Extracellular	0.037
OuterMembrane	0.041
Periplasmic	0.041
InnerMembrane	4.833 *
Cytoplasmic	0.048

SeqID: fig|6666666.171271.peg.2143

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.478
Di-peptide	Cytoplasmic	0.818
part-Comp.	Cytoplasmic	0.553
chemo-typy	Cytoplasmic	0.901
Neighboring	Cytoplasmic	0.615

Combined SVM classifier:

Extracellular	0.522
OuterMembrane	0.330
Periplasmic	0.638
InnerMembrane	0.146
Cytoplasmic	3.364 *

SeqID: fig|6666666.171271.peg.2144

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.693
Di-peptide	Extracellular	0.325
part-Comp.	Periplasmic	0.646
chemo-typy	Periplasmic	0.613
Neighboring	Periplasmic	0.940

Combined SVM classifier:

Extracellular	0.851
OuterMembrane	0.158
Periplasmic	3.193 *
InnerMembrane	0.441
Cytoplasmic	0.357

SeqID: fig|6666666.171271.peg.2145

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.879
Di-peptide	Extracellular	0.937
part-Comp.	Extracellular	0.895
chemo-typy	Extracellular	0.789
Neighboring	Extracellular	0.515

Combined SVM classifier:

Extracellular	4.015 *
OuterMembrane	0.823
Periplasmic	0.132
InnerMembrane	0.015
Cytoplasmic	0.014

SeqID: fig|6666666.171271.peg.2146
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.315
Di-peptide	Cytoplasmic	0.800
part-Comp.	Cytoplasmic	0.496
chemo-typy	Cytoplasmic	0.471
Neighboring	Cytoplasmic	0.784

Combined SVM classifier:

Extracellular	0.592
OuterMembrane	0.381
Periplasmic	0.841
InnerMembrane	0.320
Cytoplasmic	2.866 *

SeqID: fig|6666666.171271.peg.2147
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.763
Di-peptide	InnerMembrane	0.975
part-Comp.	InnerMembrane	0.933
chemo-typy	InnerMembrane	0.476
Neighboring	InnerMembrane	0.901

Combined SVM classifier:

Extracellular	0.070
OuterMembrane	0.067
Periplasmic	0.310
InnerMembrane	4.048 *
Cytoplasmic	0.504

SeqID: fig|6666666.171271.peg.2148
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.983
Di-peptide	OuterMembrane	0.703
part-Comp.	OuterMembrane	0.577

chemo-typy	OuterMembrane	0.343
Neighboring	OuterMembrane	0.742

Combined SVM classifier:

Extracellular	0.869
OuterMembrane	3.348 *
Periplasmic	0.614
InnerMembrane	0.050
Cytoplasmic	0.118

SeqID: fig|6666666.171271.peg.2149

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.888
Di-peptide	Cytoplasmic	0.956
part-Comp.	Cytoplasmic	0.822
chemo-typy	Cytoplasmic	0.921
Neighboring	Cytoplasmic	0.754

Combined SVM classifier:

Extracellular	0.160
OuterMembrane	0.150
Periplasmic	0.170
InnerMembrane	0.179
Cytoplasmic	4.341 *

SeqID: fig|6666666.171271.peg.2150

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.789
Di-peptide	Cytoplasmic	0.866
part-Comp.	Cytoplasmic	0.873
chemo-typy	Cytoplasmic	0.803
Neighboring	Cytoplasmic	0.881

Combined SVM classifier:

Extracellular	0.285
OuterMembrane	0.180
Periplasmic	0.212
InnerMembrane	0.110
Cytoplasmic	4.213 *

SeqID: fig|6666666.171271.peg.2151

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.441
Di-peptide	Periplasmic	0.383
part-Comp.	Periplasmic	0.275
chemo-typy	Extracellular	0.497
Neighboring	Extracellular	0.490

Combined SVM classifier:

Extracellular	1.799	*
OuterMembrane	1.001	
Periplasmic	1.379	*
InnerMembrane	0.430	
Cytoplasmic	0.390	

SeqID: fig|6666666.171271.peg.2152
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.582
Di-peptide	OuterMembrane	0.375
part-Comp.	Cytoplasmic	0.946
chemo-typy	Cytoplasmic	0.326
Neighboring	Cytoplasmic	0.618

Combined SVM classifier:

Extracellular	0.546
OuterMembrane	0.789
Periplasmic	0.494
InnerMembrane	0.375
Cytoplasmic	2.797

SeqID: fig|6666666.171271.peg.2153
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.344
Di-peptide	Cytoplasmic	0.843
part-Comp.	Cytoplasmic	0.799
chemo-typy	Cytoplasmic	0.925
Neighboring	Cytoplasmic	0.687

Combined SVM classifier:

Extracellular	0.367
OuterMembrane	0.321
Periplasmic	0.316
InnerMembrane	0.399
Cytoplasmic	3.597

SeqID: fig|6666666.171271.peg.2154
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.669
Di-peptide	Cytoplasmic	0.441
part-Comp.	Cytoplasmic	0.572
chemo-typy	Cytoplasmic	0.483
Neighboring	Cytoplasmic	0.782

Combined SVM classifier:

Extracellular	0.250
OuterMembrane	0.442
Periplasmic	0.714
InnerMembrane	0.645

Cytoplasmic 2.948 *

SeqID: fig|6666666.171271.peg.2155

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.844
Di-peptide	Cytoplasmic	0.959
part-Comp.	Cytoplasmic	0.926
chemo-typy	Cytoplasmic	0.728
Neighboring	Cytoplasmic	0.949

Combined SVM classifier:

Extracellular	0.189
OuterMembrane	0.043
Periplasmic	0.264
InnerMembrane	0.099
Cytoplasmic	4.405 *

SeqID: fig|6666666.171271.peg.2156

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.602
Di-peptide	Cytoplasmic	0.885
part-Comp.	Cytoplasmic	0.813
chemo-typy	Cytoplasmic	0.780
Neighboring	Cytoplasmic	0.771

Combined SVM classifier:

Extracellular	0.065
OuterMembrane	0.030
Periplasmic	0.556
InnerMembrane	0.499
Cytoplasmic	3.850 *

SeqID: fig|6666666.171271.peg.2157

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.491
Di-peptide	Cytoplasmic	0.665
part-Comp.	Periplasmic	0.809
chemo-typy	Cytoplasmic	0.800
Neighboring	Periplasmic	0.665

Combined SVM classifier:

Extracellular	0.046
OuterMembrane	0.072
Periplasmic	2.323 *
InnerMembrane	0.198
Cytoplasmic	2.361 *

SeqID: fig|6666666.171271.peg.2158

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.742
Di-peptide	OuterMembrane	0.771
part-Comp.	Extracellular	0.473
chemo-typy	OuterMembrane	0.720
Neighboring	OuterMembrane	0.864

Combined SVM classifier:

Extracellular	1.112
OuterMembrane	3.464 *
Periplasmic	0.144
InnerMembrane	0.117
Cytoplasmic	0.164

SeqID: fig|6666666.171271.peg.2159

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.462
Di-peptide	Cytoplasmic	0.571
part-Comp.	Cytoplasmic	0.720
chemo-typy	Cytoplasmic	0.908
Neighboring	Cytoplasmic	0.786

Combined SVM classifier:

Extracellular	0.509
OuterMembrane	0.480
Periplasmic	0.322
InnerMembrane	0.242
Cytoplasmic	3.446 *

SeqID: fig|6666666.171271.peg.2160

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.602
Di-peptide	Cytoplasmic	0.683
part-Comp.	Extracellular	0.482
chemo-typy	Cytoplasmic	0.399
Neighboring	Extracellular	0.406

Combined SVM classifier:

Extracellular	1.788 *
OuterMembrane	0.696
Periplasmic	0.537
InnerMembrane	0.266
Cytoplasmic	1.713 *

SeqID: fig|6666666.171271.peg.2161

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.262
Di-peptide	Cytoplasmic	0.963
part-Comp.	Cytoplasmic	0.543
chemo-typy	Cytoplasmic	0.986
Neighboring	Cytoplasmic	0.619

Combined SVM classifier:

Extracellular	0.662
OuterMembrane	0.184
Periplasmic	0.513
InnerMembrane	0.286
Cytoplasmic	3.355 *

SeqID: fig|6666666.171271.peg.2162
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.675
Di-peptide	OuterMembrane	0.612
part-Comp.	Cytoplasmic	0.709
chemo-typy	Cytoplasmic	0.447
Neighboring	OuterMembrane	0.569

Combined SVM classifier:

Extracellular	0.547
OuterMembrane	1.547
Periplasmic	0.397
InnerMembrane	0.111
Cytoplasmic	2.398 *

SeqID: fig|6666666.171271.peg.2163
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.297
Di-peptide	Cytoplasmic	0.724
part-Comp.	Cytoplasmic	0.450
chemo-typy	Extracellular	0.509
Neighboring	OuterMembrane	0.359

Combined SVM classifier:

Extracellular	1.008
OuterMembrane	0.773
Periplasmic	0.729
InnerMembrane	0.288
Cytoplasmic	2.202 *

SeqID: fig|6666666.171271.peg.2164
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.570
Di-peptide	OuterMembrane	0.589
part-Comp.	Cytoplasmic	0.833

chemo-typy	OuterMembrane	0.430
Neighboring	Cytoplasmic	0.712

Combined SVM classifier:

Extracellular	0.686
OuterMembrane	1.410
Periplasmic	0.264
InnerMembrane	0.182
Cytoplasmic	2.459 *

SeqID: fig|6666666.171271.peg.2165

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.854
Di-peptide	Cytoplasmic	0.902
part-Comp.	Cytoplasmic	0.973
chemo-typy	Cytoplasmic	0.483
Neighboring	Cytoplasmic	0.959

Combined SVM classifier:

Extracellular	0.104
OuterMembrane	0.191
Periplasmic	0.467
InnerMembrane	0.068
Cytoplasmic	4.170 *

SeqID: fig|6666666.171271.peg.2166

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.310
Di-peptide	Cytoplasmic	0.468
part-Comp.	Periplasmic	0.599
chemo-typy	OuterMembrane	0.679
Neighboring	Periplasmic	0.841

Combined SVM classifier:

Extracellular	0.835
OuterMembrane	0.922
Periplasmic	2.244 *
InnerMembrane	0.207
Cytoplasmic	0.792

SeqID: fig|6666666.171271.peg.2167

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.820
Di-peptide	OuterMembrane	0.858
part-Comp.	OuterMembrane	0.444
chemo-typy	Extracellular	0.856
Neighboring	OuterMembrane	0.929

Combined SVM classifier:

Extracellular	1.435
OuterMembrane	3.067 *
Periplasmic	0.241
InnerMembrane	0.146
Cytoplasmic	0.111

SeqID: fig|6666666.171271.peg.2168
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.443
Di-peptide	Cytoplasmic	0.631
part-Comp.	Cytoplasmic	0.696
chemo-typy	Periplasmic	0.906
Neighboring	Cytoplasmic	0.781

Combined SVM classifier:

Extracellular	0.464
OuterMembrane	0.440
Periplasmic	1.318
InnerMembrane	0.167
Cytoplasmic	2.611 *

SeqID: fig|6666666.171271.peg.2169
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.473
Di-peptide	OuterMembrane	0.740
part-Comp.	Extracellular	0.411
chemo-typy	InnerMembrane	0.378
Neighboring	InnerMembrane	0.838

Combined SVM classifier:

Extracellular	1.211 *
OuterMembrane	1.437 *
Periplasmic	0.318
InnerMembrane	1.713 *
Cytoplasmic	0.321

SeqID: fig|6666666.171271.peg.2170
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.804
Di-peptide	Periplasmic	0.555
part-Comp.	Periplasmic	0.487
chemo-typy	Cytoplasmic	0.414
Neighboring	Periplasmic	0.681

Combined SVM classifier:

Extracellular	0.677
OuterMembrane	0.112
Periplasmic	2.698 *
InnerMembrane	0.083

Cytoplasmic 1.431

SeqID: fig|6666666.171271.peg.2171

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.330
Di-peptide	InnerMembrane	0.833
part-Comp.	Cytoplasmic	0.473
chemo-typy	InnerMembrane	0.748
Neighboring	InnerMembrane	0.477

Combined SVM classifier:

Extracellular	0.372
OuterMembrane	0.881
Periplasmic	0.249
InnerMembrane	2.600 *
Cytoplasmic	0.898

SeqID: fig|6666666.171271.peg.2172

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.456
Di-peptide	Cytoplasmic	0.973
part-Comp.	Cytoplasmic	0.597
chemo-typy	Cytoplasmic	0.646
Neighboring	Cytoplasmic	0.742

Combined SVM classifier:

Extracellular	0.379
OuterMembrane	0.221
Periplasmic	0.708
InnerMembrane	0.277
Cytoplasmic	3.414 *

SeqID: fig|6666666.171271.peg.2173

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.256
Di-peptide	Cytoplasmic	0.840
part-Comp.	Cytoplasmic	0.379
chemo-typy	Cytoplasmic	0.777
Neighboring	Cytoplasmic	0.567

Combined SVM classifier:

Extracellular	0.639
OuterMembrane	0.498
Periplasmic	0.774
InnerMembrane	0.270
Cytoplasmic	2.819 *

SeqID: fig|6666666.171271.peg.2174

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.967
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.991
chemo-typy	InnerMembrane	0.990
Neighboring	InnerMembrane	0.990

Combined SVM classifier:

Extracellular	0.008
OuterMembrane	0.023
Periplasmic	0.015
InnerMembrane	4.937 *
Cytoplasmic	0.017

SeqID: fig|6666666.171271.peg.2175

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.320
Di-peptide	Cytoplasmic	0.860
part-Comp.	Cytoplasmic	0.523
chemo-typy	Cytoplasmic	0.879
Neighboring	Cytoplasmic	0.770

Combined SVM classifier:

Extracellular	0.629
OuterMembrane	0.199
Periplasmic	0.530
InnerMembrane	0.290
Cytoplasmic	3.352 *

SeqID: fig|6666666.171271.peg.2176

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	OuterMembrane	0.627
part-Comp.	Extracellular	0.415
chemo-typy	Extracellular	0.636
Neighboring	OuterMembrane	0.478

Combined SVM classifier:

Extracellular	1.688 *
OuterMembrane	1.627 *
Periplasmic	0.441
InnerMembrane	0.350
Cytoplasmic	0.894

SeqID: fig|6666666.171271.peg.2177

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.287
Di-peptide	InnerMembrane	0.933
part-Comp.	InnerMembrane	0.429
chemo-typy	InnerMembrane	0.982
Neighboring	InnerMembrane	0.556

Combined SVM classifier:

Extracellular	0.325
OuterMembrane	0.344
Periplasmic	0.373
InnerMembrane	3.187 *
Cytoplasmic	0.771

SeqID: fig|6666666.171271.peg.2178
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.476
Di-peptide	OuterMembrane	0.470
part-Comp.	Extracellular	0.555
chemo-typy	Cytoplasmic	0.468
Neighboring	Extracellular	0.597

Combined SVM classifier:

Extracellular	1.747 *
OuterMembrane	0.792
Periplasmic	0.546
InnerMembrane	0.269
Cytoplasmic	1.646 *

SeqID: fig|6666666.171271.peg.2179
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.878
Di-peptide	Cytoplasmic	0.986
part-Comp.	Cytoplasmic	0.919
chemo-typy	Cytoplasmic	0.505
Neighboring	Cytoplasmic	0.972

Combined SVM classifier:

Extracellular	0.314
OuterMembrane	0.252
Periplasmic	0.117
InnerMembrane	0.058
Cytoplasmic	4.260 *

SeqID: fig|6666666.171271.peg.2180
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.608
Di-peptide	Cytoplasmic	0.767
part-Comp.	Cytoplasmic	0.545

chemo-typy	Cytoplasmic	0.645
Neighboring	Cytoplasmic	0.569

Combined SVM classifier:

Extracellular	0.594
OuterMembrane	0.338
Periplasmic	0.605
InnerMembrane	0.329
Cytoplasmic	3.133 *

SeqID: fig|6666666.171271.peg.2181

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.955
Di-peptide	Cytoplasmic	0.938
part-Comp.	Cytoplasmic	0.981
chemo-typy	Cytoplasmic	0.636
Neighboring	Cytoplasmic	0.910

Combined SVM classifier:

Extracellular	0.068
OuterMembrane	0.211
Periplasmic	0.204
InnerMembrane	0.096
Cytoplasmic	4.421 *

SeqID: fig|6666666.171271.peg.2182

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.321
Di-peptide	Cytoplasmic	0.718
part-Comp.	Cytoplasmic	0.755
chemo-typy	Periplasmic	0.692
Neighboring	Cytoplasmic	0.677

Combined SVM classifier:

Extracellular	0.597
OuterMembrane	0.593
Periplasmic	0.889
InnerMembrane	0.203
Cytoplasmic	2.719 *

SeqID: fig|6666666.171271.peg.2183

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.591
part-Comp.	Cytoplasmic	0.407
chemo-typy	Cytoplasmic	0.652
Neighboring	Cytoplasmic	0.454

Combined SVM classifier:

Extracellular	0.719
OuterMembrane	0.339
Periplasmic	1.199
InnerMembrane	0.394
Cytoplasmic	2.347 *

SeqID: fig|6666666.171271.peg.2184
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.987
Di-peptide	Cytoplasmic	0.982
part-Comp.	Cytoplasmic	0.993
chemo-typy	Cytoplasmic	0.983
Neighboring	Cytoplasmic	0.995

Combined SVM classifier:

Extracellular	0.013
OuterMembrane	0.013
Periplasmic	0.024
InnerMembrane	0.012
Cytoplasmic	4.939 *

SeqID: fig|6666666.171271.peg.2185
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.400
Di-peptide	Cytoplasmic	0.573
part-Comp.	Cytoplasmic	0.683
chemo-typy	Cytoplasmic	0.713
Neighboring	Cytoplasmic	0.744

Combined SVM classifier:

Extracellular	0.393
OuterMembrane	0.119
Periplasmic	1.231
InnerMembrane	0.144
Cytoplasmic	3.113 *

SeqID: fig|6666666.171271.peg.2186
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.570
Di-peptide	InnerMembrane	0.986
part-Comp.	InnerMembrane	0.933
chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	0.965

Combined SVM classifier:

Extracellular	0.154
OuterMembrane	0.070
Periplasmic	0.146
InnerMembrane	4.451 *

Cytoplasmic 0.179

SeqID: fig|6666666.171271.peg.2187

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.866
Di-peptide	Cytoplasmic	0.609
part-Comp.	Cytoplasmic	0.973
chemo-typy	Periplasmic	0.509
Neighboring	Cytoplasmic	0.825

Combined SVM classifier:

Extracellular	0.106
OuterMembrane	0.378
Periplasmic	0.762
InnerMembrane	0.210
Cytoplasmic	3.543 *

SeqID: fig|6666666.171271.peg.2188

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.965
Di-peptide	Cytoplasmic	0.970
part-Comp.	Cytoplasmic	0.973
chemo-typy	Cytoplasmic	0.524
Neighboring	Cytoplasmic	0.955

Combined SVM classifier:

Extracellular	0.048
OuterMembrane	0.206
Periplasmic	0.331
InnerMembrane	0.030
Cytoplasmic	4.387 *

SeqID: fig|6666666.171271.peg.2189

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.967
Di-peptide	Cytoplasmic	0.966
part-Comp.	Cytoplasmic	0.924
chemo-typy	Cytoplasmic	0.764
Neighboring	Cytoplasmic	0.941

Combined SVM classifier:

Extracellular	0.044
OuterMembrane	0.037
Periplasmic	0.242
InnerMembrane	0.116
Cytoplasmic	4.562 *

SeqID: fig|6666666.171271.peg.2190

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.636
Di-peptide	Cytoplasmic	0.872
part-Comp.	Cytoplasmic	0.888
chemo-typy	Cytoplasmic	0.952
Neighboring	Cytoplasmic	0.948

Combined SVM classifier:

Extracellular	0.199
OuterMembrane	0.135
Periplasmic	0.173
InnerMembrane	0.198
Cytoplasmic	4.296 *

SeqID: fig|6666666.171271.peg.2191

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.374
Di-peptide	Cytoplasmic	0.975
part-Comp.	Cytoplasmic	0.453
chemo-typy	Cytoplasmic	0.882
Neighboring	Cytoplasmic	0.809

Combined SVM classifier:

Extracellular	0.309
OuterMembrane	0.173
Periplasmic	0.749
InnerMembrane	0.278
Cytoplasmic	3.492 *

SeqID: fig|6666666.171271.peg.2192

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.954
Di-peptide	Cytoplasmic	0.702
part-Comp.	Cytoplasmic	0.966
chemo-typy	Cytoplasmic	0.958
Neighboring	Cytoplasmic	0.967

Combined SVM classifier:

Extracellular	0.010
OuterMembrane	0.023
Periplasmic	0.051
InnerMembrane	0.367
Cytoplasmic	4.548 *

SeqID: fig|6666666.171271.peg.2193

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.379
Di-peptide	OuterMembrane	0.447
part-Comp.	OuterMembrane	0.690
chemo-typy	OuterMembrane	0.577
Neighboring	OuterMembrane	0.392

Combined SVM classifier:

Extracellular	0.620
OuterMembrane	2.485 *
Periplasmic	0.520
InnerMembrane	0.192
Cytoplasmic	1.183

SeqID: fig|6666666.171271.peg.2194
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.311
Di-peptide	Cytoplasmic	0.461
part-Comp.	Cytoplasmic	0.494
chemo-typy	Cytoplasmic	0.890
Neighboring	Cytoplasmic	0.741

Combined SVM classifier:

Extracellular	0.814
OuterMembrane	0.243
Periplasmic	0.834
InnerMembrane	0.212
Cytoplasmic	2.897 *

SeqID: fig|6666666.171271.peg.2195
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.949
Di-peptide	Cytoplasmic	0.986
part-Comp.	Cytoplasmic	0.997
chemo-typy	Cytoplasmic	0.905
Neighboring	Cytoplasmic	0.991

Combined SVM classifier:

Extracellular	0.015
OuterMembrane	0.024
Periplasmic	0.078
InnerMembrane	0.055
Cytoplasmic	4.828 *

SeqID: fig|6666666.171271.peg.2196
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.419
Di-peptide	OuterMembrane	0.875
part-Comp.	Extracellular	0.713

chemo-typy	Extracellular	0.876
Neighboring	OuterMembrane	0.798

Combined SVM classifier:

Extracellular	2.109	*
OuterMembrane	2.409	*
Periplasmic	0.217	
InnerMembrane	0.117	
Cytoplasmic	0.148	

SeqID: fig|6666666.171271.peg.2197

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.314
Di-peptide	Extracellular	0.373
part-Comp.	Cytoplasmic	0.643
chemo-typy	Cytoplasmic	0.519
Neighboring	Periplasmic	0.599

Combined SVM classifier:

Extracellular	0.732	
OuterMembrane	0.394	
Periplasmic	1.656	*
InnerMembrane	0.225	
Cytoplasmic	1.994	*

SeqID: fig|6666666.171271.peg.2198

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.470
Di-peptide	Extracellular	0.431
part-Comp.	Cytoplasmic	0.454
chemo-typy	Periplasmic	0.618
Neighboring	Cytoplasmic	0.526

Combined SVM classifier:

Extracellular	1.329	*
OuterMembrane	0.449	
Periplasmic	1.156	*
InnerMembrane	0.232	
Cytoplasmic	1.834	*

SeqID: fig|6666666.171271.peg.2199

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.849
Di-peptide	Cytoplasmic	0.605
part-Comp.	Cytoplasmic	0.832
chemo-typy	Cytoplasmic	0.796
Neighboring	Cytoplasmic	0.928

Combined SVM classifier:

Extracellular	0.234
OuterMembrane	0.063
Periplasmic	0.252
InnerMembrane	0.441
Cytoplasmic	4.009 *

SeqID: fig|6666666.171271.peg.2200
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.262
Di-peptide	Cytoplasmic	0.730
part-Comp.	Cytoplasmic	0.550
chemo-typy	Periplasmic	0.581
Neighboring	Cytoplasmic	0.772

Combined SVM classifier:

Extracellular	0.633
OuterMembrane	0.404
Periplasmic	1.083
InnerMembrane	0.346
Cytoplasmic	2.533 *

SeqID: fig|6666666.171271.peg.2201
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.378
Di-peptide	Cytoplasmic	0.530
part-Comp.	Cytoplasmic	0.609
chemo-typy	Cytoplasmic	0.722
Neighboring	Cytoplasmic	0.861

Combined SVM classifier:

Extracellular	0.801
OuterMembrane	0.492
Periplasmic	0.335
InnerMembrane	0.273
Cytoplasmic	3.099 *

SeqID: fig|6666666.171271.peg.2202
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.620
part-Comp.	Cytoplasmic	0.477
chemo-typy	Cytoplasmic	0.562
Neighboring	OuterMembrane	0.425

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.994
Periplasmic	0.757
InnerMembrane	0.260

Cytoplasmic 2.245 *

SeqID: fig|6666666.171271.peg.2203

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.631
Di-peptide	Cytoplasmic	0.711
part-Comp.	Cytoplasmic	0.702
chemo-typy	Cytoplasmic	0.514
Neighboring	Cytoplasmic	0.686

Combined SVM classifier:

Extracellular	0.409
OuterMembrane	0.671
Periplasmic	0.382
InnerMembrane	0.293
Cytoplasmic	3.245 *

SeqID: fig|6666666.171271.peg.2204

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.974
Di-peptide	Cytoplasmic	0.375
part-Comp.	Cytoplasmic	0.888
chemo-typy	Periplasmic	0.499
Neighboring	Cytoplasmic	0.480

Combined SVM classifier:

Extracellular	0.521
OuterMembrane	0.097
Periplasmic	1.255
InnerMembrane	0.080
Cytoplasmic	3.047 *

SeqID: fig|6666666.171271.peg.2205

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.276
Di-peptide	Cytoplasmic	0.835
part-Comp.	Cytoplasmic	0.512
chemo-typy	Cytoplasmic	0.951
Neighboring	Cytoplasmic	0.446

Combined SVM classifier:

Extracellular	0.604
OuterMembrane	0.332
Periplasmic	0.777
InnerMembrane	0.266
Cytoplasmic	3.020 *

SeqID: fig|6666666.171271.peg.2206

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.660
Di-peptide	Cytoplasmic	0.987
part-Comp.	Cytoplasmic	0.975
chemo-typy	Cytoplasmic	0.555
Neighboring	Cytoplasmic	0.964

Combined SVM classifier:

Extracellular	0.209
OuterMembrane	0.336
Periplasmic	0.233
InnerMembrane	0.081
Cytoplasmic	4.141 *

SeqID: fig|6666666.171271.peg.2207

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.492
Di-peptide	Cytoplasmic	0.481
part-Comp.	Cytoplasmic	0.677
chemo-typy	Cytoplasmic	0.563
Neighboring	Cytoplasmic	0.582

Combined SVM classifier:

Extracellular	0.835
OuterMembrane	0.606
Periplasmic	0.594
InnerMembrane	0.170
Cytoplasmic	2.796 *

SeqID: fig|6666666.171271.peg.2208

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.393
Di-peptide	Extracellular	0.378
part-Comp.	Cytoplasmic	0.815
chemo-typy	OuterMembrane	0.354
Neighboring	Cytoplasmic	0.873

Combined SVM classifier:

Extracellular	0.870
OuterMembrane	0.876
Periplasmic	0.419
InnerMembrane	0.513
Cytoplasmic	2.322 *

SeqID: fig|6666666.171271.peg.2209

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.734
Di-peptide	Cytoplasmic	0.726
part-Comp.	Cytoplasmic	0.749
chemo-typy	Cytoplasmic	0.470
Neighboring	Cytoplasmic	0.691

Combined SVM classifier:

Extracellular	0.890
OuterMembrane	0.255
Periplasmic	0.355
InnerMembrane	0.130
Cytoplasmic	3.370 *

SeqID: fig|6666666.171271.peg.2210
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.375
Di-peptide	Cytoplasmic	0.411
part-Comp.	Cytoplasmic	0.839
chemo-typy	Cytoplasmic	0.501
Neighboring	Cytoplasmic	0.898

Combined SVM classifier:

Extracellular	0.790
OuterMembrane	0.403
Periplasmic	0.461
InnerMembrane	0.321
Cytoplasmic	3.024 *

SeqID: fig|6666666.171271.peg.2211
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.325
Di-peptide	InnerMembrane	0.585
part-Comp.	Cytoplasmic	0.587
chemo-typy	InnerMembrane	0.568
Neighboring	InnerMembrane	0.490

Combined SVM classifier:

Extracellular	0.173
OuterMembrane	0.112
Periplasmic	0.526
InnerMembrane	2.108 *
Cytoplasmic	2.081 *

SeqID: fig|6666666.171271.peg.2212
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.316
Di-peptide	Cytoplasmic	0.789
part-Comp.	Cytoplasmic	0.534

chemo-typy	Cytoplasmic	0.587
Neighboring	OuterMembrane	0.472

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.826
Periplasmic	0.651
InnerMembrane	0.238
Cytoplasmic	2.540 *

SeqID: fig|6666666.171271.peg.2213

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.479
Di-peptide	Cytoplasmic	0.943
part-Comp.	Cytoplasmic	0.677
chemo-typy	Cytoplasmic	0.597
Neighboring	Cytoplasmic	0.914

Combined SVM classifier:

Extracellular	0.300
OuterMembrane	0.146
Periplasmic	0.664
InnerMembrane	0.280
Cytoplasmic	3.610 *

SeqID: fig|6666666.171271.peg.2214

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.446
Di-peptide	OuterMembrane	0.622
part-Comp.	Cytoplasmic	0.638
chemo-typy	Extracellular	0.613
Neighboring	Cytoplasmic	0.760

Combined SVM classifier:

Extracellular	1.131
OuterMembrane	1.042
Periplasmic	0.385
InnerMembrane	0.270
Cytoplasmic	2.172 *

SeqID: fig|6666666.171271.peg.2215

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.492
Di-peptide	Cytoplasmic	0.724
part-Comp.	Cytoplasmic	0.789
chemo-typy	Cytoplasmic	0.597
Neighboring	Cytoplasmic	0.944

Combined SVM classifier:

Extracellular	0.567
OuterMembrane	0.469
Periplasmic	0.281
InnerMembrane	0.137
Cytoplasmic	3.546 *

SeqID: fig|6666666.171271.peg.2216
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.531
Di-peptide	OuterMembrane	0.336
part-Comp.	Extracellular	0.357
chemo-typy	Periplasmic	0.496
Neighboring	Cytoplasmic	0.782

Combined SVM classifier:

Extracellular	0.754
OuterMembrane	1.065
Periplasmic	0.693
InnerMembrane	0.337
Cytoplasmic	2.152 *

SeqID: fig|6666666.171271.peg.2217
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.689
Di-peptide	Extracellular	0.375
part-Comp.	Periplasmic	0.741
chemo-typy	Periplasmic	0.625
Neighboring	Periplasmic	0.857

Combined SVM classifier:

Extracellular	1.139
OuterMembrane	0.198
Periplasmic	3.181 *
InnerMembrane	0.183
Cytoplasmic	0.300

SeqID: fig|6666666.171271.peg.2218
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.911
Di-peptide	Cytoplasmic	0.825
part-Comp.	Cytoplasmic	0.986
chemo-typy	Cytoplasmic	0.492
Neighboring	Cytoplasmic	0.982

Combined SVM classifier:

Extracellular	0.061
OuterMembrane	0.149
Periplasmic	0.518
InnerMembrane	0.075

Cytoplasmic 4.196 *

SeqID: fig|6666666.171271.peg.2219

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.454
Di-peptide	OuterMembrane	0.606
part-Comp.	Cytoplasmic	0.690
chemo-typy	Cytoplasmic	0.431
Neighboring	Cytoplasmic	0.889

Combined SVM classifier:

Extracellular	0.353
OuterMembrane	1.423
Periplasmic	0.245
InnerMembrane	0.221
Cytoplasmic	2.758 *

SeqID: fig|6666666.171271.peg.2220

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.996
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.993
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.002
OuterMembrane	0.004
Periplasmic	0.004
InnerMembrane	4.988 *
Cytoplasmic	0.003

SeqID: fig|6666666.171271.peg.2221

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.706
Di-peptide	Cytoplasmic	0.945
part-Comp.	Cytoplasmic	0.864
chemo-typy	Cytoplasmic	0.942
Neighboring	Cytoplasmic	0.976

Combined SVM classifier:

Extracellular	0.339
OuterMembrane	0.119
Periplasmic	0.068
InnerMembrane	0.039
Cytoplasmic	4.434 *

SeqID: fig|6666666.171271.peg.2222

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.294
Di-peptide	Cytoplasmic	0.861
part-Comp.	Cytoplasmic	0.714
chemo-typy	Cytoplasmic	0.972
Neighboring	Cytoplasmic	0.729

Combined SVM classifier:

Extracellular	0.571
OuterMembrane	0.253
Periplasmic	0.366
InnerMembrane	0.242
Cytoplasmic	3.569 *

SeqID: fig|6666666.171271.peg.2223

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.341
Di-peptide	Cytoplasmic	0.805
part-Comp.	Cytoplasmic	0.874
chemo-typy	Cytoplasmic	0.682
Neighboring	Cytoplasmic	0.941

Combined SVM classifier:

Extracellular	0.412
OuterMembrane	0.320
Periplasmic	0.376
InnerMembrane	0.247
Cytoplasmic	3.644 *

SeqID: fig|6666666.171271.peg.2224

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.252
Di-peptide	InnerMembrane	0.980
part-Comp.	Cytoplasmic	0.435
chemo-typy	InnerMembrane	0.960
Neighboring	InnerMembrane	0.390

Combined SVM classifier:

Extracellular	0.408
OuterMembrane	0.241
Periplasmic	0.524
InnerMembrane	2.764 *
Cytoplasmic	1.063

SeqID: fig|6666666.171271.peg.2225

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.863
Di-peptide	Cytoplasmic	0.934
part-Comp.	Cytoplasmic	0.917
chemo-typy	Periplasmic	0.458
Neighboring	Cytoplasmic	0.977

Combined SVM classifier:

Extracellular	0.214
OuterMembrane	0.060
Periplasmic	0.511
InnerMembrane	0.143
Cytoplasmic	4.072 *

SeqID: fig|6666666.171271.peg.2226
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.931
Di-peptide	Cytoplasmic	0.952
part-Comp.	Cytoplasmic	0.761
chemo-typy	Cytoplasmic	0.866
Neighboring	Cytoplasmic	0.962

Combined SVM classifier:

Extracellular	0.097
OuterMembrane	0.051
Periplasmic	0.155
InnerMembrane	0.225
Cytoplasmic	4.472 *

SeqID: fig|6666666.171271.peg.2227
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.488
Di-peptide	OuterMembrane	0.516
part-Comp.	Cytoplasmic	0.500
chemo-typy	Cytoplasmic	0.543
Neighboring	Cytoplasmic	0.709

Combined SVM classifier:

Extracellular	0.944
OuterMembrane	1.052
Periplasmic	0.267
InnerMembrane	0.140
Cytoplasmic	2.597 *

SeqID: fig|6666666.171271.peg.2228
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.307
Di-peptide	Cytoplasmic	0.950
part-Comp.	Cytoplasmic	0.739

chemo-typy	Cytoplasmic	0.735
Neighboring	Cytoplasmic	0.893

Combined SVM classifier:

Extracellular	0.267
OuterMembrane	0.150
Periplasmic	0.590
InnerMembrane	0.368
Cytoplasmic	3.624 *

SeqID: fig|6666666.171271.peg.2229

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.328
Di-peptide	Cytoplasmic	0.487
part-Comp.	Extracellular	0.445
chemo-typy	Extracellular	0.464
Neighboring	Extracellular	0.380

Combined SVM classifier:

Extracellular	1.966 *
OuterMembrane	0.580
Periplasmic	0.995
InnerMembrane	0.195
Cytoplasmic	1.264

SeqID: fig|6666666.171271.peg.2230

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.451
Di-peptide	OuterMembrane	0.418
part-Comp.	OuterMembrane	0.751
chemo-typy	OuterMembrane	0.373
Neighboring	OuterMembrane	0.936

Combined SVM classifier:

Extracellular	0.875
OuterMembrane	2.930 *
Periplasmic	0.330
InnerMembrane	0.350
Cytoplasmic	0.515

SeqID: fig|6666666.171271.peg.2231

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.588
Di-peptide	Cytoplasmic	0.672
part-Comp.	InnerMembrane	0.805
chemo-typy	Cytoplasmic	0.826
Neighboring	Cytoplasmic	0.485

Combined SVM classifier:

Extracellular	0.220
OuterMembrane	0.419
Periplasmic	0.172
InnerMembrane	1.939 *
Cytoplasmic	2.251 *

SeqID: fig|6666666.171271.peg.2232
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.254
Di-peptide	OuterMembrane	0.618
part-Comp.	Extracellular	0.376
chemo-typy	OuterMembrane	0.538
Neighboring	OuterMembrane	0.439

Combined SVM classifier:

Extracellular	1.272 *
OuterMembrane	1.795 *
Periplasmic	0.475
InnerMembrane	0.530
Cytoplasmic	0.928

SeqID: fig|6666666.171271.peg.2233
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.519
Di-peptide	InnerMembrane	0.743
part-Comp.	InnerMembrane	0.648
chemo-typy	Periplasmic	0.585
Neighboring	OuterMembrane	0.562

Combined SVM classifier:

Extracellular	0.261
OuterMembrane	1.100
Periplasmic	0.710
InnerMembrane	2.397 *
Cytoplasmic	0.532

SeqID: fig|6666666.171271.peg.2234
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	Cytoplasmic	0.629
part-Comp.	Cytoplasmic	0.374
chemo-typy	Cytoplasmic	0.547
Neighboring	Extracellular	0.347

Combined SVM classifier:

Extracellular	1.051
OuterMembrane	0.354
Periplasmic	1.131
InnerMembrane	0.329

Cytoplasmic 2.135 *

SeqID: fig|6666666.171271.peg.2235

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.961
Di-peptide	OuterMembrane	0.925
part-Comp.	OuterMembrane	0.964
chemo-typy	OuterMembrane	0.820
Neighboring	OuterMembrane	0.880

Combined SVM classifier:

Extracellular	0.122
OuterMembrane	4.550 *
Periplasmic	0.066
InnerMembrane	0.204
Cytoplasmic	0.057

SeqID: fig|6666666.171271.peg.2236

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.383
Di-peptide	Cytoplasmic	0.979
part-Comp.	Cytoplasmic	0.875
chemo-typy	Cytoplasmic	0.945
Neighboring	Cytoplasmic	0.637

Combined SVM classifier:

Extracellular	0.431
OuterMembrane	0.225
Periplasmic	0.348
InnerMembrane	0.176
Cytoplasmic	3.820 *

SeqID: fig|6666666.171271.peg.2237

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.354
Di-peptide	Cytoplasmic	0.662
part-Comp.	Cytoplasmic	0.774
chemo-typy	Cytoplasmic	0.894
Neighboring	Cytoplasmic	0.549

Combined SVM classifier:

Extracellular	0.530
OuterMembrane	0.330
Periplasmic	0.476
InnerMembrane	0.432
Cytoplasmic	3.233 *

SeqID: fig|6666666.171271.peg.2238

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.981
Di-peptide	Cytoplasmic	0.846
part-Comp.	Cytoplasmic	0.983
chemo-typy	Cytoplasmic	0.969
Neighboring	Cytoplasmic	0.997

Combined SVM classifier:

Extracellular	0.051
OuterMembrane	0.098
Periplasmic	0.065
InnerMembrane	0.009
Cytoplasmic	4.777 *

SeqID: fig|6666666.171271.peg.2239

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.634
Di-peptide	InnerMembrane	0.944
part-Comp.	Cytoplasmic	0.670
chemo-typy	Cytoplasmic	0.534
Neighboring	InnerMembrane	0.736

Combined SVM classifier:

Extracellular	0.205
OuterMembrane	0.300
Periplasmic	0.106
InnerMembrane	2.829 *
Cytoplasmic	1.560

SeqID: fig|6666666.171271.peg.2240

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.511
Di-peptide	InnerMembrane	0.493
part-Comp.	InnerMembrane	0.360
chemo-typy	InnerMembrane	0.865
Neighboring	InnerMembrane	0.763

Combined SVM classifier:

Extracellular	0.313
OuterMembrane	0.921
Periplasmic	0.204
InnerMembrane	2.991 *
Cytoplasmic	0.571

SeqID: fig|6666666.171271.peg.2241

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.591
Di-peptide	InnerMembrane	0.518
part-Comp.	Cytoplasmic	0.863
chemo-typy	InnerMembrane	0.466
Neighboring	Cytoplasmic	0.862

Combined SVM classifier:

Extracellular	0.102
OuterMembrane	0.232
Periplasmic	0.920
InnerMembrane	1.067
Cytoplasmic	2.679 *

SeqID: fig|6666666.171271.peg.2242
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.975
Di-peptide	Cytoplasmic	0.769
part-Comp.	Cytoplasmic	0.970
chemo-typy	OuterMembrane	0.515
Neighboring	Cytoplasmic	0.931

Combined SVM classifier:

Extracellular	0.158
OuterMembrane	0.640
Periplasmic	0.188
InnerMembrane	0.042
Cytoplasmic	3.972 *

SeqID: fig|6666666.171271.peg.2243
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.796
Di-peptide	Cytoplasmic	0.857
part-Comp.	Cytoplasmic	0.669
chemo-typy	Cytoplasmic	0.622
Neighboring	Cytoplasmic	0.634

Combined SVM classifier:

Extracellular	0.170
OuterMembrane	0.221
Periplasmic	0.893
InnerMembrane	0.138
Cytoplasmic	3.579 *

SeqID: fig|6666666.171271.peg.2244
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.389
Di-peptide	Cytoplasmic	0.479
part-Comp.	Cytoplasmic	0.533

chemo-typy	Cytoplasmic	0.770
Neighboring	Cytoplasmic	0.405

Combined SVM classifier:

Extracellular	1.076
OuterMembrane	0.311
Periplasmic	0.810
InnerMembrane	0.270
Cytoplasmic	2.533 *

SeqID: fig|6666666.171271.peg.2245

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.879
Di-peptide	Cytoplasmic	0.722
part-Comp.	Cytoplasmic	0.817
chemo-typy	Cytoplasmic	0.612
Neighboring	Cytoplasmic	0.864

Combined SVM classifier:

Extracellular	0.226
OuterMembrane	0.286
Periplasmic	0.524
InnerMembrane	0.071
Cytoplasmic	3.894 *

SeqID: fig|6666666.171271.peg.2246

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Cytoplasmic	0.410
part-Comp.	Cytoplasmic	0.370
chemo-typy	Extracellular	0.769
Neighboring	OuterMembrane	0.435

Combined SVM classifier:

Extracellular	1.883 *
OuterMembrane	1.072
Periplasmic	0.638
InnerMembrane	0.281
Cytoplasmic	1.126

SeqID: fig|6666666.171271.peg.2247

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.326
Di-peptide	Cytoplasmic	0.751
part-Comp.	Cytoplasmic	0.494
chemo-typy	Periplasmic	0.677
Neighboring	Cytoplasmic	0.468

Combined SVM classifier:

Extracellular	1.226
OuterMembrane	0.271
Periplasmic	1.283
InnerMembrane	0.114
Cytoplasmic	2.106 *

SeqID: fig|6666666.171271.peg.2248
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.381
Di-peptide	OuterMembrane	0.391
part-Comp.	Extracellular	0.665
chemo-typy	Extracellular	0.459
Neighboring	OuterMembrane	0.705

Combined SVM classifier:

Extracellular	1.884 *
OuterMembrane	1.557 *
Periplasmic	1.144
InnerMembrane	0.081
Cytoplasmic	0.334

SeqID: fig|6666666.171271.peg.2249
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Periplasmic	0.606
part-Comp.	Extracellular	0.291
chemo-typy	Cytoplasmic	0.536
Neighboring	Extracellular	0.452

Combined SVM classifier:

Extracellular	1.342 *
OuterMembrane	0.572
Periplasmic	1.524 *
InnerMembrane	0.293
Cytoplasmic	1.269 *

SeqID: fig|6666666.171271.peg.2250
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.442
Di-peptide	Cytoplasmic	0.546
part-Comp.	Cytoplasmic	0.793
chemo-typy	Cytoplasmic	0.474
Neighboring	Cytoplasmic	0.897

Combined SVM classifier:

Extracellular	0.868
OuterMembrane	0.352
Periplasmic	0.421
InnerMembrane	0.206

Cytoplasmic 3.153 *

SeqID: fig|6666666.171271.peg.2251

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.297
Di-peptide	Cytoplasmic	0.450
part-Comp.	Cytoplasmic	0.491
chemo-typy	Cytoplasmic	0.465
Neighboring	OuterMembrane	0.417

Combined SVM classifier:

Extracellular	0.747
OuterMembrane	1.222
Periplasmic	0.547
InnerMembrane	0.544
Cytoplasmic	1.940 *

SeqID: fig|6666666.171271.peg.2252

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.922
Di-peptide	InnerMembrane	0.996
part-Comp.	InnerMembrane	0.889
chemo-typy	InnerMembrane	0.969
Neighboring	InnerMembrane	0.926

Combined SVM classifier:

Extracellular	0.037
OuterMembrane	0.118
Periplasmic	0.050
InnerMembrane	4.702 *
Cytoplasmic	0.092

SeqID: fig|6666666.171271.peg.2253

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.976
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	1.000
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.007
OuterMembrane	0.005
Periplasmic	0.009
InnerMembrane	4.973 *
Cytoplasmic	0.006

SeqID: fig|6666666.171271.peg.2254

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.969
Di-peptide	Cytoplasmic	0.994
part-Comp.	Cytoplasmic	0.851
chemo-typy	Cytoplasmic	0.979
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.010
OuterMembrane	0.018
Periplasmic	0.035
InnerMembrane	0.159
Cytoplasmic	4.778 *

SeqID: fig|6666666.171271.peg.2255

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.310
Di-peptide	Cytoplasmic	0.706
part-Comp.	Cytoplasmic	0.368
chemo-typy	Periplasmic	0.630
Neighboring	Cytoplasmic	0.339

Combined SVM classifier:

Extracellular	0.922
OuterMembrane	0.875
Periplasmic	1.075
InnerMembrane	0.335
Cytoplasmic	1.793 *

SeqID: fig|6666666.171271.peg.2256

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.805
Di-peptide	InnerMembrane	0.985
part-Comp.	InnerMembrane	0.905
chemo-typy	InnerMembrane	0.991
Neighboring	InnerMembrane	0.945

Combined SVM classifier:

Extracellular	0.075
OuterMembrane	0.101
Periplasmic	0.079
InnerMembrane	4.630 *
Cytoplasmic	0.115

SeqID: fig|6666666.171271.peg.2257

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.254
Di-peptide	Cytoplasmic	0.444
part-Comp.	Cytoplasmic	0.335
chemo-typy	Periplasmic	0.733
Neighboring	OuterMembrane	0.557

Combined SVM classifier:

Extracellular	1.334 *
OuterMembrane	0.960
Periplasmic	1.168 *
InnerMembrane	0.419
Cytoplasmic	1.119 *

SeqID: fig|6666666.171271.peg.2258
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.314
Di-peptide	Cytoplasmic	0.761
part-Comp.	Cytoplasmic	0.463
chemo-typy	Cytoplasmic	0.463
Neighboring	OuterMembrane	0.464

Combined SVM classifier:

Extracellular	0.897
OuterMembrane	0.843
Periplasmic	0.702
InnerMembrane	0.249
Cytoplasmic	2.309 *

SeqID: fig|6666666.171271.peg.2259
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.296
Di-peptide	Cytoplasmic	0.805
part-Comp.	Cytoplasmic	0.826
chemo-typy	Cytoplasmic	0.928
Neighboring	Cytoplasmic	0.924

Combined SVM classifier:

Extracellular	0.363
OuterMembrane	0.272
Periplasmic	0.365
InnerMembrane	0.219
Cytoplasmic	3.780 *

SeqID: fig|6666666.171271.peg.2260
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.283
Di-peptide	InnerMembrane	0.554
part-Comp.	Cytoplasmic	0.650

chemo-typy	InnerMembrane	0.982
Neighboring	Cytoplasmic	0.524

Combined SVM classifier:

Extracellular	0.380
OuterMembrane	0.294
Periplasmic	0.442
InnerMembrane	2.029 *
Cytoplasmic	1.854 *

SeqID: fig|6666666.171271.peg.2261

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.439
Di-peptide	InnerMembrane	0.904
part-Comp.	Cytoplasmic	0.577
chemo-typy	InnerMembrane	0.722
Neighboring	InnerMembrane	0.636

Combined SVM classifier:

Extracellular	0.198
OuterMembrane	0.378
Periplasmic	0.155
InnerMembrane	2.969 *
Cytoplasmic	1.301

SeqID: fig|6666666.171271.peg.2262

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.944
Di-peptide	Cytoplasmic	0.710
part-Comp.	Cytoplasmic	0.826
chemo-typy	Cytoplasmic	0.590
Neighboring	Cytoplasmic	0.969

Combined SVM classifier:

Extracellular	0.569
OuterMembrane	0.074
Periplasmic	0.193
InnerMembrane	0.124
Cytoplasmic	4.039 *

SeqID: fig|6666666.171271.peg.2263

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.933
Di-peptide	InnerMembrane	0.987
part-Comp.	InnerMembrane	0.967
chemo-typy	InnerMembrane	0.992
Neighboring	InnerMembrane	0.969

Combined SVM classifier:

Extracellular	0.042
OuterMembrane	0.011
Periplasmic	0.054
InnerMembrane	4.849 *
Cytoplasmic	0.045

SeqID: fig|6666666.171271.peg.2264
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.984
Di-peptide	InnerMembrane	0.961
part-Comp.	InnerMembrane	0.929
chemo-typy	InnerMembrane	0.989
Neighboring	InnerMembrane	0.893

Combined SVM classifier:

Extracellular	0.021
OuterMembrane	0.036
Periplasmic	0.112
InnerMembrane	4.755 *
Cytoplasmic	0.076

SeqID: fig|6666666.171271.peg.2265
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.418
Di-peptide	InnerMembrane	0.602
part-Comp.	InnerMembrane	0.759
chemo-typy	Periplasmic	0.647
Neighboring	Periplasmic	0.344

Combined SVM classifier:

Extracellular	0.563
OuterMembrane	0.457
Periplasmic	1.413 *
InnerMembrane	2.103 *
Cytoplasmic	0.464

SeqID: fig|6666666.171271.peg.2266
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.528
Di-peptide	Cytoplasmic	0.640
part-Comp.	Cytoplasmic	0.407
chemo-typy	Cytoplasmic	0.686
Neighboring	Cytoplasmic	0.892

Combined SVM classifier:

Extracellular	0.585
OuterMembrane	0.515
Periplasmic	0.494
InnerMembrane	0.252

Cytoplasmic 3.154 *

SeqID: fig|6666666.171271.peg.2267

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.964
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.997
chemo-typy	InnerMembrane	0.982
Neighboring	InnerMembrane	0.998

Combined SVM classifier:

Extracellular	0.012
OuterMembrane	0.019
Periplasmic	0.016
InnerMembrane	4.940 *
Cytoplasmic	0.013

SeqID: fig|6666666.171271.peg.2268

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.397
Di-peptide	OuterMembrane	0.434
part-Comp.	OuterMembrane	0.310
chemo-typy	Periplasmic	0.358
Neighboring	OuterMembrane	0.319

Combined SVM classifier:

Extracellular	0.825
OuterMembrane	1.736 *
Periplasmic	0.590
InnerMembrane	0.761
Cytoplasmic	1.088 *

SeqID: fig|6666666.171271.peg.2269

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.392
Di-peptide	Cytoplasmic	0.417
part-Comp.	OuterMembrane	0.403
chemo-typy	Cytoplasmic	0.332
Neighboring	Extracellular	0.371

Combined SVM classifier:

Extracellular	0.959
OuterMembrane	1.631 *
Periplasmic	1.019 *
InnerMembrane	0.065
Cytoplasmic	1.326 *

SeqID: fig|6666666.171271.peg.2270

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.478
Di-peptide	Cytoplasmic	0.539
part-Comp.	Cytoplasmic	0.417
chemo-typy	Periplasmic	0.793
Neighboring	OuterMembrane	0.708

Combined SVM classifier:

Extracellular	0.712
OuterMembrane	1.389 *
Periplasmic	1.001 *
InnerMembrane	0.301
Cytoplasmic	1.597 *

SeqID: fig|6666666.171271.peg.2271

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.591
Di-peptide	Cytoplasmic	0.826
part-Comp.	Cytoplasmic	0.740
chemo-typy	Cytoplasmic	0.753
Neighboring	Cytoplasmic	0.796

Combined SVM classifier:

Extracellular	0.482
OuterMembrane	0.059
Periplasmic	0.560
InnerMembrane	0.195
Cytoplasmic	3.705 *

SeqID: fig|6666666.171271.peg.2272

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.699
Di-peptide	InnerMembrane	0.643
part-Comp.	Cytoplasmic	0.747
chemo-typy	InnerMembrane	0.774
Neighboring	InnerMembrane	0.424

Combined SVM classifier:

Extracellular	0.164
OuterMembrane	0.376
Periplasmic	0.128
InnerMembrane	2.157 *
Cytoplasmic	2.175 *

SeqID: fig|6666666.171271.peg.2273

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.872
Di-peptide	InnerMembrane	0.992
part-Comp.	InnerMembrane	0.879
chemo-typy	InnerMembrane	0.991
Neighboring	InnerMembrane	0.727

Combined SVM classifier:

Extracellular	0.077
OuterMembrane	0.207
Periplasmic	0.114
InnerMembrane	4.461 *
Cytoplasmic	0.142

SeqID: fig|6666666.171271.peg.2274
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.924
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.789
chemo-typy	InnerMembrane	0.987
Neighboring	InnerMembrane	0.977

Combined SVM classifier:

Extracellular	0.060
OuterMembrane	0.035
Periplasmic	0.046
InnerMembrane	4.676 *
Cytoplasmic	0.184

SeqID: fig|6666666.171271.peg.2275
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.468
Di-peptide	Extracellular	0.953
part-Comp.	Extracellular	0.588
chemo-typy	Extracellular	0.372
Neighboring	OuterMembrane	0.441

Combined SVM classifier:

Extracellular	2.591 *
OuterMembrane	0.925
Periplasmic	0.896
InnerMembrane	0.243
Cytoplasmic	0.345

SeqID: fig|6666666.171271.peg.2276
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.595
Di-peptide	Extracellular	0.470
part-Comp.	Extracellular	0.387

chemo-typy	OuterMembrane	0.486
Neighboring	Extracellular	0.317

Combined SVM classifier:

Extracellular	1.878 *
OuterMembrane	1.167
Periplasmic	0.905
InnerMembrane	0.450
Cytoplasmic	0.599

SeqID: fig|6666666.171271.peg.2277

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.552
Di-peptide	Periplasmic	0.589
part-Comp.	Cytoplasmic	0.631
chemo-typy	Cytoplasmic	0.962
Neighboring	Periplasmic	0.527

Combined SVM classifier:

Extracellular	0.054
OuterMembrane	0.029
Periplasmic	1.841
InnerMembrane	0.213
Cytoplasmic	2.863 *

SeqID: fig|6666666.171271.peg.2278

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Periplasmic	0.606
part-Comp.	Cytoplasmic	0.343
chemo-typy	Periplasmic	0.689
Neighboring	Extracellular	0.419

Combined SVM classifier:

Extracellular	1.154
OuterMembrane	0.500
Periplasmic	1.862 *
InnerMembrane	0.341
Cytoplasmic	1.142

SeqID: fig|6666666.171271.peg.2279

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.544
Di-peptide	Extracellular	0.576
part-Comp.	Extracellular	0.338
chemo-typy	Cytoplasmic	0.576
Neighboring	OuterMembrane	0.391

Combined SVM classifier:

Extracellular	1.512	*
OuterMembrane	1.518	*
Periplasmic	0.498	
InnerMembrane	0.161	
Cytoplasmic	1.312	*

SeqID: fig|6666666.171271.peg.2280
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.469
Di-peptide	Cytoplasmic	0.352
part-Comp.	Cytoplasmic	0.725
chemo-typy	Cytoplasmic	0.919
Neighboring	Cytoplasmic	0.842

Combined SVM classifier:

Extracellular	0.975
OuterMembrane	0.705
Periplasmic	0.236
InnerMembrane	0.098
Cytoplasmic	2.986

SeqID: fig|6666666.171271.peg.2281
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.263
Di-peptide	InnerMembrane	0.542
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.789
Neighboring	Extracellular	0.267

Combined SVM classifier:

Extracellular	0.767
OuterMembrane	0.312
Periplasmic	0.947
InnerMembrane	1.007
Cytoplasmic	1.967

SeqID: fig|6666666.171271.peg.2282
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.337
Di-peptide	OuterMembrane	0.781
part-Comp.	Extracellular	0.826
chemo-typy	OuterMembrane	0.681
Neighboring	OuterMembrane	0.780

Combined SVM classifier:

Extracellular	1.742
OuterMembrane	2.549
Periplasmic	0.296
InnerMembrane	0.127

Cytoplasmic 0.286

SeqID: fig|6666666.171271.peg.2283

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.560
Di-peptide	Cytoplasmic	0.509
part-Comp.	OuterMembrane	0.651
chemo-typy	Cytoplasmic	0.512
Neighboring	OuterMembrane	0.441

Combined SVM classifier:

Extracellular	0.984
OuterMembrane	1.337 *
Periplasmic	0.562
InnerMembrane	0.154
Cytoplasmic	1.963 *

SeqID: fig|6666666.171271.peg.2284

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.336
Di-peptide	Cytoplasmic	0.816
part-Comp.	Cytoplasmic	0.338
chemo-typy	Periplasmic	0.590
Neighboring	Extracellular	0.588

Combined SVM classifier:

Extracellular	1.544 *
OuterMembrane	0.711
Periplasmic	1.103 *
InnerMembrane	0.123
Cytoplasmic	1.520 *

SeqID: fig|6666666.171271.peg.2285

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.319
Di-peptide	Cytoplasmic	0.784
part-Comp.	Extracellular	0.587
chemo-typy	Periplasmic	0.641
Neighboring	Extracellular	0.487

Combined SVM classifier:

Extracellular	1.534 *
OuterMembrane	0.851
Periplasmic	1.109 *
InnerMembrane	0.122
Cytoplasmic	1.384 *

SeqID: fig|6666666.171271.peg.2286

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.947
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.993
chemo-typy	InnerMembrane	0.966
Neighboring	InnerMembrane	0.982

Combined SVM classifier:

Extracellular	0.024
OuterMembrane	0.018
Periplasmic	0.046
InnerMembrane	4.888 *
Cytoplasmic	0.023

SeqID: fig|6666666.171271.peg.2287

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.467
Di-peptide	Cytoplasmic	0.421
part-Comp.	Cytoplasmic	0.626
chemo-typy	Cytoplasmic	0.391
Neighboring	Cytoplasmic	0.669

Combined SVM classifier:

Extracellular	0.217
OuterMembrane	1.354
Periplasmic	0.419
InnerMembrane	0.550
Cytoplasmic	2.460 *

SeqID: fig|6666666.171271.peg.2288

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.781
Di-peptide	Periplasmic	0.658
part-Comp.	Periplasmic	0.896
chemo-typy	Periplasmic	0.789
Neighboring	Periplasmic	0.672

Combined SVM classifier:

Extracellular	0.605
OuterMembrane	0.059
Periplasmic	3.796 *
InnerMembrane	0.203
Cytoplasmic	0.337

SeqID: fig|6666666.171271.peg.2289

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.241
Di-peptide	Periplasmic	0.339
part-Comp.	Cytoplasmic	0.326
chemo-typy	Cytoplasmic	0.610
Neighboring	Extracellular	0.380

Combined SVM classifier:

Extracellular	1.204 *
OuterMembrane	0.597
Periplasmic	1.314 *
InnerMembrane	0.344
Cytoplasmic	1.541 *

SeqID: fig|6666666.171271.peg.2290
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.845
Di-peptide	Cytoplasmic	0.918
part-Comp.	Cytoplasmic	0.966
chemo-typy	Cytoplasmic	0.944
Neighboring	Cytoplasmic	0.984

Combined SVM classifier:

Extracellular	0.091
OuterMembrane	0.131
Periplasmic	0.064
InnerMembrane	0.055
Cytoplasmic	4.658 *

SeqID: fig|6666666.171271.peg.2291
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.348
Di-peptide	InnerMembrane	0.984
part-Comp.	Cytoplasmic	0.482
chemo-typy	InnerMembrane	0.888
Neighboring	InnerMembrane	0.473

Combined SVM classifier:

Extracellular	0.336
OuterMembrane	0.207
Periplasmic	0.426
InnerMembrane	2.958 *
Cytoplasmic	1.074

SeqID: fig|6666666.171271.peg.2292
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.641
Di-peptide	Cytoplasmic	0.947
part-Comp.	Cytoplasmic	0.765

chemo-typy	Cytoplasmic	0.946
Neighboring	Cytoplasmic	0.917

Combined SVM classifier:

Extracellular	0.138
OuterMembrane	0.256
Periplasmic	0.113
InnerMembrane	0.277
Cytoplasmic	4.215 *

SeqID: fig|6666666.171271.peg.2293

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.862
Di-peptide	Cytoplasmic	0.980
part-Comp.	Cytoplasmic	0.873
chemo-typy	Cytoplasmic	0.711
Neighboring	Cytoplasmic	0.980

Combined SVM classifier:

Extracellular	0.329
OuterMembrane	0.088
Periplasmic	0.137
InnerMembrane	0.038
Cytoplasmic	4.407 *

SeqID: fig|6666666.171271.peg.2294

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.310
Di-peptide	Cytoplasmic	0.722
part-Comp.	Cytoplasmic	0.569
chemo-typy	Cytoplasmic	0.561
Neighboring	Cytoplasmic	0.666

Combined SVM classifier:

Extracellular	0.542
OuterMembrane	0.305
Periplasmic	1.053
InnerMembrane	0.271
Cytoplasmic	2.829 *

SeqID: fig|6666666.171271.peg.2295

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.456
Di-peptide	Cytoplasmic	0.937
part-Comp.	Cytoplasmic	0.871
chemo-typy	Cytoplasmic	0.992
Neighboring	Cytoplasmic	0.938

Combined SVM classifier:

Extracellular	0.269
OuterMembrane	0.129
Periplasmic	0.180
InnerMembrane	0.227
Cytoplasmic	4.195 *

SeqID: fig|6666666.171271.peg.2296
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.301
Di-peptide	Cytoplasmic	0.636
part-Comp.	Cytoplasmic	0.426
chemo-typy	Cytoplasmic	0.572
Neighboring	Cytoplasmic	0.644

Combined SVM classifier:

Extracellular	0.869
OuterMembrane	0.606
Periplasmic	0.661
InnerMembrane	0.285
Cytoplasmic	2.579 *

SeqID: fig|6666666.171271.peg.2297
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.887
Di-peptide	Cytoplasmic	0.836
part-Comp.	Cytoplasmic	0.878
chemo-typy	Cytoplasmic	0.934
Neighboring	Cytoplasmic	0.968

Combined SVM classifier:

Extracellular	0.033
OuterMembrane	0.034
Periplasmic	0.207
InnerMembrane	0.222
Cytoplasmic	4.504 *

SeqID: fig|6666666.171271.peg.2298
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.538
Di-peptide	Cytoplasmic	0.979
part-Comp.	Cytoplasmic	0.769
chemo-typy	Cytoplasmic	0.921
Neighboring	Cytoplasmic	0.845

Combined SVM classifier:

Extracellular	0.175
OuterMembrane	0.192
Periplasmic	0.277
InnerMembrane	0.305

Cytoplasmic 4.052 *

SeqID: fig|6666666.171271.peg.2299

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.761
part-Comp.	Cytoplasmic	0.453
chemo-typy	Extracellular	0.489
Neighboring	OuterMembrane	0.468

Combined SVM classifier:

Extracellular	0.970
OuterMembrane	0.852
Periplasmic	0.724
InnerMembrane	0.274
Cytoplasmic	2.180 *

SeqID: fig|6666666.171271.peg.2300

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.381
Di-peptide	Extracellular	0.386
part-Comp.	OuterMembrane	0.496
chemo-typy	Periplasmic	0.775
Neighboring	Extracellular	0.451

Combined SVM classifier:

Extracellular	1.484 *
OuterMembrane	1.555 *
Periplasmic	0.971
InnerMembrane	0.451
Cytoplasmic	0.538

SeqID: fig|6666666.171271.peg.2301

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.276
Di-peptide	Cytoplasmic	0.352
part-Comp.	Cytoplasmic	0.388
chemo-typy	Cytoplasmic	0.416
Neighboring	Cytoplasmic	0.304

Combined SVM classifier:

Extracellular	1.245 *
OuterMembrane	0.421
Periplasmic	0.868
InnerMembrane	0.731
Cytoplasmic	1.736 *

SeqID: fig|6666666.171271.peg.2302

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.812
Di-peptide	OuterMembrane	0.589
part-Comp.	OuterMembrane	0.470
chemo-typy	Cytoplasmic	0.872
Neighboring	Cytoplasmic	0.827

Combined SVM classifier:

Extracellular	0.180
OuterMembrane	1.226
Periplasmic	0.348
InnerMembrane	0.124
Cytoplasmic	3.122 *

SeqID: fig|6666666.171271.peg.2303

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.264
Di-peptide	OuterMembrane	0.449
part-Comp.	Cytoplasmic	0.606
chemo-typy	Periplasmic	0.409
Neighboring	Cytoplasmic	0.476

Combined SVM classifier:

Extracellular	0.933
OuterMembrane	1.070
Periplasmic	0.843
InnerMembrane	0.331
Cytoplasmic	1.824 *

SeqID: fig|6666666.171271.peg.2304

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.408
Di-peptide	OuterMembrane	0.995
part-Comp.	Extracellular	0.650
chemo-typy	OuterMembrane	0.892
Neighboring	OuterMembrane	0.604

Combined SVM classifier:

Extracellular	1.236
OuterMembrane	2.998 *
Periplasmic	0.260
InnerMembrane	0.323
Cytoplasmic	0.184

SeqID: fig|6666666.171271.peg.2305

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.325
Di-peptide	Cytoplasmic	0.577
part-Comp.	Cytoplasmic	0.509
chemo-typy	Cytoplasmic	0.686
Neighboring	Cytoplasmic	0.579

Combined SVM classifier:

Extracellular	1.037
OuterMembrane	0.323
Periplasmic	0.611
InnerMembrane	0.354
Cytoplasmic	2.675 *

SeqID: fig|6666666.171271.peg.2306
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.814
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.833
Neighboring	Extracellular	0.333

Combined SVM classifier:

Extracellular	0.807
OuterMembrane	0.271
Periplasmic	0.941
InnerMembrane	0.423
Cytoplasmic	2.559 *

SeqID: fig|6666666.171271.peg.2307
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.591
Di-peptide	Cytoplasmic	0.898
part-Comp.	Cytoplasmic	0.602
chemo-typy	Cytoplasmic	0.572
Neighboring	Cytoplasmic	0.737

Combined SVM classifier:

Extracellular	0.515
OuterMembrane	0.332
Periplasmic	0.511
InnerMembrane	0.243
Cytoplasmic	3.399 *

SeqID: fig|6666666.171271.peg.2308
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.720
Di-peptide	Cytoplasmic	0.525
part-Comp.	Cytoplasmic	0.715

chemo-typy	Periplasmic	0.441
Neighboring	Cytoplasmic	0.773

Combined SVM classifier:

Extracellular	0.826
OuterMembrane	0.081
Periplasmic	0.838
InnerMembrane	0.106
Cytoplasmic	3.150 *

SeqID: fig|6666666.171271.peg.2309

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.776
Di-peptide	Cytoplasmic	0.963
part-Comp.	Cytoplasmic	0.694
chemo-typy	Cytoplasmic	0.908
Neighboring	Cytoplasmic	0.938

Combined SVM classifier:

Extracellular	0.163
OuterMembrane	0.161
Periplasmic	0.139
InnerMembrane	0.258
Cytoplasmic	4.279 *

SeqID: fig|6666666.171271.peg.2310

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.629
Di-peptide	InnerMembrane	0.777
part-Comp.	Cytoplasmic	0.385
chemo-typy	InnerMembrane	0.498
Neighboring	InnerMembrane	0.923

Combined SVM classifier:

Extracellular	0.238
OuterMembrane	1.340
Periplasmic	0.145
InnerMembrane	2.672 *
Cytoplasmic	0.606

SeqID: fig|6666666.171271.peg.2311

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.615
Di-peptide	OuterMembrane	0.720
part-Comp.	OuterMembrane	0.777
chemo-typy	Extracellular	0.490
Neighboring	OuterMembrane	0.527

Combined SVM classifier:

Extracellular	1.043
OuterMembrane	2.343 *
Periplasmic	0.239
InnerMembrane	0.059
Cytoplasmic	1.316

SeqID: fig|6666666.171271.peg.2312
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.252
Di-peptide	Extracellular	0.446
part-Comp.	Extracellular	0.516
chemo-typy	Extracellular	0.419
Neighboring	OuterMembrane	0.334

Combined SVM classifier:

Extracellular	1.912 *
OuterMembrane	1.247 *
Periplasmic	1.163
InnerMembrane	0.181
Cytoplasmic	0.497

SeqID: fig|6666666.171271.peg.2313
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.886
Di-peptide	Cytoplasmic	0.978
part-Comp.	Cytoplasmic	0.930
chemo-typy	Cytoplasmic	0.407
Neighboring	Cytoplasmic	0.774

Combined SVM classifier:

Extracellular	0.438
OuterMembrane	0.208
Periplasmic	0.334
InnerMembrane	0.046
Cytoplasmic	3.974 *

SeqID: fig|6666666.171271.peg.2314
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.258
Di-peptide	Cytoplasmic	0.404
part-Comp.	InnerMembrane	0.262
chemo-typy	Extracellular	0.738
Neighboring	OuterMembrane	0.497

Combined SVM classifier:

Extracellular	1.600 *
OuterMembrane	1.323 *
Periplasmic	0.438
InnerMembrane	0.560

Cytoplasmic 1.079 *

SeqID: fig|6666666.171271.peg.2315

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.264
Di-peptide	Cytoplasmic	0.955
part-Comp.	Cytoplasmic	0.610
chemo-typy	Cytoplasmic	0.504
Neighboring	Cytoplasmic	0.647

Combined SVM classifier:

Extracellular	0.756
OuterMembrane	0.224
Periplasmic	0.749
InnerMembrane	0.291
Cytoplasmic	2.980 *

SeqID: fig|6666666.171271.peg.2316

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.842
Di-peptide	Cytoplasmic	0.978
part-Comp.	Cytoplasmic	0.872
chemo-typy	Cytoplasmic	0.971
Neighboring	Cytoplasmic	0.945

Combined SVM classifier:

Extracellular	0.120
OuterMembrane	0.061
Periplasmic	0.095
InnerMembrane	0.117
Cytoplasmic	4.607 *

SeqID: fig|6666666.171271.peg.2317

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.648
Di-peptide	Cytoplasmic	0.951
part-Comp.	Cytoplasmic	0.929
chemo-typy	Cytoplasmic	0.465
Neighboring	Cytoplasmic	0.808

Combined SVM classifier:

Extracellular	0.448
OuterMembrane	0.401
Periplasmic	0.244
InnerMembrane	0.106
Cytoplasmic	3.800 *

SeqID: fig|6666666.171271.peg.2318

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.292
Di-peptide	Cytoplasmic	0.763
part-Comp.	Cytoplasmic	0.372
chemo-typy	Cytoplasmic	0.671
Neighboring	Extracellular	0.345

Combined SVM classifier:

Extracellular	0.949
OuterMembrane	0.371
Periplasmic	0.937
InnerMembrane	0.334
Cytoplasmic	2.409 *

SeqID: fig|6666666.171271.peg.2319

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Extracellular	0.408
part-Comp.	Cytoplasmic	0.378
chemo-typy	InnerMembrane	0.373
Neighboring	Extracellular	0.612

Combined SVM classifier:

Extracellular	1.651 *
OuterMembrane	0.847
Periplasmic	0.634
InnerMembrane	0.890
Cytoplasmic	0.978

SeqID: fig|6666666.171271.peg.2320

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	OuterMembrane	0.933
part-Comp.	Cytoplasmic	0.356
chemo-typy	Extracellular	0.734
Neighboring	Extracellular	0.315

Combined SVM classifier:

Extracellular	1.495 *
OuterMembrane	1.200 *
Periplasmic	0.854
InnerMembrane	0.391
Cytoplasmic	1.061 *

SeqID: fig|6666666.171271.peg.2321

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.499
part-Comp.	Cytoplasmic	0.454
chemo-typy	OuterMembrane	0.390
Neighboring	Cytoplasmic	0.609

Combined SVM classifier:

Extracellular	1.136
OuterMembrane	0.730
Periplasmic	0.587
InnerMembrane	0.434
Cytoplasmic	2.113 *

SeqID: fig|6666666.171271.peg.2322
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.599
Di-peptide	Cytoplasmic	0.926
part-Comp.	Cytoplasmic	0.901
chemo-typy	Cytoplasmic	0.937
Neighboring	Cytoplasmic	0.912

Combined SVM classifier:

Extracellular	0.090
OuterMembrane	0.082
Periplasmic	0.130
InnerMembrane	0.423
Cytoplasmic	4.275 *

SeqID: fig|6666666.171271.peg.2323
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.505
Di-peptide	Cytoplasmic	0.908
part-Comp.	Cytoplasmic	0.666
chemo-typy	InnerMembrane	0.579
Neighboring	InnerMembrane	0.701

Combined SVM classifier:

Extracellular	0.114
OuterMembrane	0.317
Periplasmic	0.189
InnerMembrane	2.031 *
Cytoplasmic	2.349 *

SeqID: fig|6666666.171271.peg.2324
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.814
Di-peptide	Cytoplasmic	0.827
part-Comp.	OuterMembrane	0.542

chemo-typy	Cytoplasmic	0.911
Neighboring	OuterMembrane	0.604

Combined SVM classifier:

Extracellular	0.225
OuterMembrane	2.081 *
Periplasmic	0.048
InnerMembrane	0.385
Cytoplasmic	2.261 *

SeqID: fig|6666666.171271.peg.2325

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.937
Di-peptide	OuterMembrane	0.590
part-Comp.	Extracellular	0.710
chemo-typy	OuterMembrane	0.769
Neighboring	Extracellular	0.791

Combined SVM classifier:

Extracellular	3.039 *
OuterMembrane	1.805
Periplasmic	0.056
InnerMembrane	0.046
Cytoplasmic	0.054

SeqID: fig|6666666.171271.peg.2326

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.459
part-Comp.	Cytoplasmic	0.340
chemo-typy	InnerMembrane	0.797
Neighboring	Periplasmic	0.311

Combined SVM classifier:

Extracellular	0.623
OuterMembrane	0.504
Periplasmic	0.867
InnerMembrane	1.584 *
Cytoplasmic	1.421 *

SeqID: fig|6666666.171271.peg.2327

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.521
Di-peptide	Cytoplasmic	0.669
part-Comp.	Cytoplasmic	0.675
chemo-typy	Cytoplasmic	0.668
Neighboring	Cytoplasmic	0.920

Combined SVM classifier:

Extracellular	0.202
OuterMembrane	0.540
Periplasmic	0.171
InnerMembrane	0.634
Cytoplasmic	3.452 *

SeqID: fig|6666666.171271.peg.2328
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.367
Di-peptide	OuterMembrane	0.881
part-Comp.	OuterMembrane	0.470
chemo-typy	Cytoplasmic	0.384
Neighboring	OuterMembrane	0.671

Combined SVM classifier:

Extracellular	0.813
OuterMembrane	2.518 *
Periplasmic	0.416
InnerMembrane	0.168
Cytoplasmic	1.084

SeqID: fig|6666666.171271.peg.2329
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.363
Di-peptide	Cytoplasmic	0.532
part-Comp.	Periplasmic	0.463
chemo-typy	Cytoplasmic	0.749
Neighboring	Cytoplasmic	0.517

Combined SVM classifier:

Extracellular	0.466
OuterMembrane	0.155
Periplasmic	1.743
InnerMembrane	0.166
Cytoplasmic	2.469 *

SeqID: fig|6666666.171271.peg.2330
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.758
Di-peptide	Cytoplasmic	0.958
part-Comp.	Cytoplasmic	0.959
chemo-typy	Cytoplasmic	0.987
Neighboring	Cytoplasmic	0.806

Combined SVM classifier:

Extracellular	0.022
OuterMembrane	0.011
Periplasmic	0.303
InnerMembrane	0.196

Cytoplasmic 4.469 *

SeqID: fig|6666666.171271.peg.2331

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Cytoplasmic	0.851
part-Comp.	Cytoplasmic	0.571
chemo-typy	Cytoplasmic	0.650
Neighboring	Cytoplasmic	0.788

Combined SVM classifier:

Extracellular	0.488
OuterMembrane	0.203
Periplasmic	0.837
InnerMembrane	0.314
Cytoplasmic	3.159 *

SeqID: fig|6666666.171271.peg.2332

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.981
Di-peptide	Cytoplasmic	0.972
part-Comp.	Cytoplasmic	0.944
chemo-typy	Cytoplasmic	0.919
Neighboring	Cytoplasmic	0.996

Combined SVM classifier:

Extracellular	0.022
OuterMembrane	0.051
Periplasmic	0.082
InnerMembrane	0.033
Cytoplasmic	4.811 *

SeqID: fig|6666666.171271.peg.2333

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.804
Di-peptide	Cytoplasmic	0.904
part-Comp.	Cytoplasmic	0.883
chemo-typy	Cytoplasmic	0.804
Neighboring	Cytoplasmic	0.968

Combined SVM classifier:

Extracellular	0.144
OuterMembrane	0.315
Periplasmic	0.120
InnerMembrane	0.058
Cytoplasmic	4.363 *

SeqID: fig|6666666.171271.peg.2334

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.988
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	0.981
Neighboring	InnerMembrane	0.997

Combined SVM classifier:

Extracellular	0.007
OuterMembrane	0.008
Periplasmic	0.008
InnerMembrane	4.965 *
Cytoplasmic	0.012

SeqID: fig|6666666.171271.peg.2335

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.828
Di-peptide	Cytoplasmic	0.940
part-Comp.	Cytoplasmic	0.970
chemo-typy	Cytoplasmic	0.970
Neighboring	Cytoplasmic	0.906

Combined SVM classifier:

Extracellular	0.070
OuterMembrane	0.247
Periplasmic	0.029
InnerMembrane	0.038
Cytoplasmic	4.615 *

SeqID: fig|6666666.171271.peg.2336

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.339
Di-peptide	Cytoplasmic	0.885
part-Comp.	Cytoplasmic	0.387
chemo-typy	Cytoplasmic	0.477
Neighboring	Cytoplasmic	0.552

Combined SVM classifier:

Extracellular	0.416
OuterMembrane	0.334
Periplasmic	1.383
InnerMembrane	0.227
Cytoplasmic	2.640 *

SeqID: fig|6666666.171271.peg.2337

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.432
Di-peptide	OuterMembrane	0.595
part-Comp.	Cytoplasmic	0.830
chemo-typy	Cytoplasmic	0.874
Neighboring	Cytoplasmic	0.825

Combined SVM classifier:

Extracellular	0.389
OuterMembrane	0.852
Periplasmic	0.250
InnerMembrane	0.342
Cytoplasmic	3.168 *

SeqID: fig|6666666.171271.peg.2338
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.274
Di-peptide	Cytoplasmic	0.810
part-Comp.	Cytoplasmic	0.376
chemo-typy	Cytoplasmic	0.874
Neighboring	Cytoplasmic	0.578

Combined SVM classifier:

Extracellular	0.684
OuterMembrane	0.230
Periplasmic	0.817
InnerMembrane	0.356
Cytoplasmic	2.913 *

SeqID: fig|6666666.171271.peg.2339
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.983
Di-peptide	Cytoplasmic	0.869
part-Comp.	Cytoplasmic	0.937
chemo-typy	OuterMembrane	0.319
Neighboring	Cytoplasmic	0.908

Combined SVM classifier:

Extracellular	0.078
OuterMembrane	0.388
Periplasmic	0.274
InnerMembrane	0.344
Cytoplasmic	3.916 *

SeqID: fig|6666666.171271.peg.2340
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.300
Di-peptide	Cytoplasmic	0.827
part-Comp.	Cytoplasmic	0.462

chemo-typy	Cytoplasmic	0.770
Neighboring	Cytoplasmic	0.458

Combined SVM classifier:

Extracellular	0.818
OuterMembrane	0.216
Periplasmic	0.813
InnerMembrane	0.336
Cytoplasmic	2.817 *

SeqID: fig|6666666.171271.peg.2341

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.618
Di-peptide	Cytoplasmic	0.877
part-Comp.	Cytoplasmic	0.681
chemo-typy	Cytoplasmic	0.592
Neighboring	Cytoplasmic	0.862

Combined SVM classifier:

Extracellular	0.351
OuterMembrane	0.381
Periplasmic	0.406
InnerMembrane	0.231
Cytoplasmic	3.631 *

SeqID: fig|6666666.171271.peg.2342

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.363
Di-peptide	InnerMembrane	0.817
part-Comp.	Cytoplasmic	0.411
chemo-typy	InnerMembrane	0.969
Neighboring	InnerMembrane	0.575

Combined SVM classifier:

Extracellular	0.325
OuterMembrane	0.438
Periplasmic	0.381
InnerMembrane	3.038 *
Cytoplasmic	0.819

SeqID: fig|6666666.171271.peg.2343

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.357
Di-peptide	Cytoplasmic	0.803
part-Comp.	Cytoplasmic	0.612
chemo-typy	Cytoplasmic	0.447
Neighboring	Cytoplasmic	0.469

Combined SVM classifier:

Extracellular	1.010
OuterMembrane	0.258
Periplasmic	0.671
InnerMembrane	0.373
Cytoplasmic	2.688 *

SeqID: fig|6666666.171271.peg.2344
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.889
Di-peptide	Cytoplasmic	0.962
part-Comp.	Cytoplasmic	0.961
chemo-typy	Periplasmic	0.513
Neighboring	Cytoplasmic	0.923

Combined SVM classifier:

Extracellular	0.110
OuterMembrane	0.109
Periplasmic	0.665
InnerMembrane	0.063
Cytoplasmic	4.053 *

SeqID: fig|6666666.171271.peg.2345
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.253
Di-peptide	OuterMembrane	0.458
part-Comp.	Extracellular	0.296
chemo-typy	Extracellular	0.641
Neighboring	OuterMembrane	0.707

Combined SVM classifier:

Extracellular	1.699 *
OuterMembrane	1.511 *
Periplasmic	0.793
InnerMembrane	0.340
Cytoplasmic	0.658

SeqID: fig|6666666.171271.peg.2346
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.519
Di-peptide	Cytoplasmic	0.479
part-Comp.	Cytoplasmic	0.454
chemo-typy	Periplasmic	0.658
Neighboring	Cytoplasmic	0.516

Combined SVM classifier:

Extracellular	0.986
OuterMembrane	1.016
Periplasmic	0.964
InnerMembrane	0.084

Cytoplasmic 1.950 *

SeqID: fig|6666666.171271.peg.2347

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.681
Di-peptide	Cytoplasmic	0.771
part-Comp.	Cytoplasmic	0.758
chemo-typy	Cytoplasmic	0.834
Neighboring	Cytoplasmic	0.851

Combined SVM classifier:

Extracellular	0.577
OuterMembrane	0.280
Periplasmic	0.184
InnerMembrane	0.064
Cytoplasmic	3.895 *

SeqID: fig|6666666.171271.peg.2348

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.412
Di-peptide	Cytoplasmic	0.690
part-Comp.	Cytoplasmic	0.713
chemo-typy	Periplasmic	0.705
Neighboring	Cytoplasmic	0.478

Combined SVM classifier:

Extracellular	0.525
OuterMembrane	0.576
Periplasmic	1.109
InnerMembrane	0.463
Cytoplasmic	2.327 *

SeqID: fig|6666666.171271.peg.2349

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.299
Di-peptide	Cytoplasmic	0.704
part-Comp.	Cytoplasmic	0.529
chemo-typy	Periplasmic	0.449
Neighboring	OuterMembrane	0.410

Combined SVM classifier:

Extracellular	0.856
OuterMembrane	0.826
Periplasmic	0.893
InnerMembrane	0.311
Cytoplasmic	2.113 *

SeqID: fig|6666666.171271.peg.2350

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.855
Di-peptide	Cytoplasmic	0.402
part-Comp.	Extracellular	0.433
chemo-typy	Cytoplasmic	0.846
Neighboring	Extracellular	0.442

Combined SVM classifier:

Extracellular	2.051 *
OuterMembrane	0.647
Periplasmic	0.403
InnerMembrane	0.039
Cytoplasmic	1.859 *

SeqID: fig|6666666.171271.peg.2351

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.905
Di-peptide	Cytoplasmic	0.963
part-Comp.	Cytoplasmic	0.944
chemo-typy	Cytoplasmic	0.981
Neighboring	Cytoplasmic	0.820

Combined SVM classifier:

Extracellular	0.082
OuterMembrane	0.042
Periplasmic	0.056
InnerMembrane	0.208
Cytoplasmic	4.613 *

SeqID: fig|6666666.171271.peg.2352

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.478
Di-peptide	InnerMembrane	0.927
part-Comp.	InnerMembrane	0.467
chemo-typy	InnerMembrane	0.971
Neighboring	InnerMembrane	0.976

Combined SVM classifier:

Extracellular	0.183
OuterMembrane	0.196
Periplasmic	0.162
InnerMembrane	3.818 *
Cytoplasmic	0.640

SeqID: fig|6666666.171271.peg.2353

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.311
Di-peptide	InnerMembrane	0.338
part-Comp.	Cytoplasmic	0.445
chemo-typy	Periplasmic	0.571
Neighboring	OuterMembrane	0.344

Combined SVM classifier:

Extracellular	1.049 *
OuterMembrane	0.778
Periplasmic	0.961
InnerMembrane	0.859
Cytoplasmic	1.353 *

SeqID: fig|6666666.171271.peg.2354
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.338
Di-peptide	Cytoplasmic	0.746
part-Comp.	Cytoplasmic	0.596
chemo-typy	Cytoplasmic	0.650
Neighboring	Cytoplasmic	0.770

Combined SVM classifier:

Extracellular	0.420
OuterMembrane	0.202
Periplasmic	0.924
InnerMembrane	0.352
Cytoplasmic	3.101 *

SeqID: fig|6666666.171271.peg.2355
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.924
Di-peptide	InnerMembrane	0.991
part-Comp.	InnerMembrane	0.998
chemo-typy	InnerMembrane	0.879
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.047
OuterMembrane	0.066
Periplasmic	0.046
InnerMembrane	4.792 *
Cytoplasmic	0.049

SeqID: fig|6666666.171271.peg.2356
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.929
Di-peptide	Cytoplasmic	0.945
part-Comp.	Cytoplasmic	0.989

chemo-typy	Cytoplasmic	0.835
Neighboring	Cytoplasmic	0.977

Combined SVM classifier:

Extracellular	0.079
OuterMembrane	0.025
Periplasmic	0.168
InnerMembrane	0.052
Cytoplasmic	4.675 *

SeqID: fig|6666666.171271.peg.2357

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.970
Di-peptide	Cytoplasmic	0.977
part-Comp.	Cytoplasmic	0.638
chemo-typy	Periplasmic	0.436
Neighboring	Cytoplasmic	0.852

Combined SVM classifier:

Extracellular	0.113
OuterMembrane	0.138
Periplasmic	0.860
InnerMembrane	0.030
Cytoplasmic	3.859 *

SeqID: fig|6666666.171271.peg.2358

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.400
Di-peptide	OuterMembrane	0.392
part-Comp.	OuterMembrane	0.513
chemo-typy	Extracellular	0.593
Neighboring	Extracellular	0.558

Combined SVM classifier:

Extracellular	2.219 *
OuterMembrane	1.616 *
Periplasmic	0.849
InnerMembrane	0.118
Cytoplasmic	0.198

SeqID: fig|6666666.171271.peg.2359

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.683
Di-peptide	Cytoplasmic	0.966
part-Comp.	Cytoplasmic	0.969
chemo-typy	Cytoplasmic	0.913
Neighboring	Cytoplasmic	0.975

Combined SVM classifier:

Extracellular	0.099
OuterMembrane	0.075
Periplasmic	0.206
InnerMembrane	0.114
Cytoplasmic	4.506 *

SeqID: fig|6666666.171271.peg.2360
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.274
Di-peptide	Cytoplasmic	0.608
part-Comp.	Cytoplasmic	0.547
chemo-typy	OuterMembrane	0.400
Neighboring	OuterMembrane	0.319

Combined SVM classifier:

Extracellular	1.000
OuterMembrane	1.137
Periplasmic	0.653
InnerMembrane	0.309
Cytoplasmic	1.901 *

SeqID: fig|6666666.171271.peg.2361
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.293
Di-peptide	Cytoplasmic	0.458
part-Comp.	OuterMembrane	0.539
chemo-typy	Extracellular	0.649
Neighboring	OuterMembrane	0.313

Combined SVM classifier:

Extracellular	1.313 *
OuterMembrane	1.480 *
Periplasmic	0.407
InnerMembrane	0.815
Cytoplasmic	0.985

SeqID: fig|6666666.171271.peg.2362
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.266
Di-peptide	Cytoplasmic	0.910
part-Comp.	Cytoplasmic	0.523
chemo-typy	Cytoplasmic	0.974
Neighboring	Cytoplasmic	0.444

Combined SVM classifier:

Extracellular	0.660
OuterMembrane	0.299
Periplasmic	0.523
InnerMembrane	0.419

Cytoplasmic 3.099 *

SeqID: fig|6666666.171271.peg.2363

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.350
Di-peptide	OuterMembrane	0.337
part-Comp.	Cytoplasmic	0.825
chemo-typy	Periplasmic	0.314
Neighboring	Cytoplasmic	0.956

Combined SVM classifier:

Extracellular	0.778
OuterMembrane	0.647
Periplasmic	0.558
InnerMembrane	0.517
Cytoplasmic	2.499 *

SeqID: fig|6666666.171271.peg.2364

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.989
Di-peptide	InnerMembrane	0.997
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	0.969
Neighboring	InnerMembrane	0.996

Combined SVM classifier:

Extracellular	0.008
OuterMembrane	0.013
Periplasmic	0.015
InnerMembrane	4.951 *
Cytoplasmic	0.013

SeqID: fig|6666666.171271.peg.2365

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.524
Di-peptide	Cytoplasmic	0.613
part-Comp.	Cytoplasmic	0.732
chemo-typy	Cytoplasmic	0.663
Neighboring	Cytoplasmic	0.626

Combined SVM classifier:

Extracellular	0.579
OuterMembrane	0.922
Periplasmic	0.253
InnerMembrane	0.089
Cytoplasmic	3.158 *

SeqID: fig|6666666.171271.peg.2366

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.343
Di-peptide	Cytoplasmic	0.780
part-Comp.	Cytoplasmic	0.613
chemo-typy	Cytoplasmic	0.711
Neighboring	Extracellular	0.377

Combined SVM classifier:

Extracellular	0.964
OuterMembrane	0.454
Periplasmic	0.626
InnerMembrane	0.141
Cytoplasmic	2.815 *

SeqID: fig|6666666.171271.peg.2367

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.592
Di-peptide	Cytoplasmic	0.594
part-Comp.	Cytoplasmic	0.906
chemo-typy	Cytoplasmic	0.980
Neighboring	Cytoplasmic	0.874

Combined SVM classifier:

Extracellular	0.215
OuterMembrane	0.122
Periplasmic	0.318
InnerMembrane	0.400
Cytoplasmic	3.945 *

SeqID: fig|6666666.171271.peg.2368

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.878
Di-peptide	Cytoplasmic	0.948
part-Comp.	Cytoplasmic	0.957
chemo-typy	Cytoplasmic	0.986
Neighboring	Cytoplasmic	0.993

Combined SVM classifier:

Extracellular	0.035
OuterMembrane	0.064
Periplasmic	0.030
InnerMembrane	0.110
Cytoplasmic	4.761 *

SeqID: fig|6666666.171271.peg.2369

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.963
Di-peptide	Cytoplasmic	0.968
part-Comp.	Cytoplasmic	0.915
chemo-typy	Periplasmic	0.578
Neighboring	Cytoplasmic	0.958

Combined SVM classifier:

Extracellular	0.122
OuterMembrane	0.121
Periplasmic	0.660
InnerMembrane	0.019
Cytoplasmic	4.077 *

SeqID: fig|6666666.171271.peg.2370
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.868
Di-peptide	InnerMembrane	0.977
part-Comp.	Cytoplasmic	0.358
chemo-typy	Periplasmic	0.550
Neighboring	InnerMembrane	0.773

Combined SVM classifier:

Extracellular	0.164
OuterMembrane	0.251
Periplasmic	0.763
InnerMembrane	3.363 *
Cytoplasmic	0.460

SeqID: fig|6666666.171271.peg.2371
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.275
Di-peptide	Extracellular	0.461
part-Comp.	Cytoplasmic	0.361
chemo-typy	Cytoplasmic	0.734
Neighboring	OuterMembrane	0.321

Combined SVM classifier:

Extracellular	1.218 *
OuterMembrane	0.559
Periplasmic	1.090
InnerMembrane	0.334
Cytoplasmic	1.799 *

SeqID: fig|6666666.171271.peg.2372
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.319
Di-peptide	Cytoplasmic	0.753
part-Comp.	Cytoplasmic	0.496

chemo-typy	Periplasmic	0.451
Neighboring	Cytoplasmic	0.370

Combined SVM classifier:

Extracellular	0.929
OuterMembrane	0.598
Periplasmic	0.939
InnerMembrane	0.267
Cytoplasmic	2.267 *

SeqID: fig|6666666.171271.peg.2373

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	Cytoplasmic	0.923
part-Comp.	Cytoplasmic	0.426
chemo-typy	Cytoplasmic	0.930
Neighboring	Cytoplasmic	0.482

Combined SVM classifier:

Extracellular	0.584
OuterMembrane	0.297
Periplasmic	0.791
InnerMembrane	0.301
Cytoplasmic	3.027 *

SeqID: fig|6666666.171271.peg.2374

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.707
Di-peptide	OuterMembrane	0.751
part-Comp.	OuterMembrane	0.707
chemo-typy	Periplasmic	0.846
Neighboring	OuterMembrane	0.760

Combined SVM classifier:

Extracellular	0.216
OuterMembrane	3.024 *
Periplasmic	1.047
InnerMembrane	0.071
Cytoplasmic	0.642

SeqID: fig|6666666.171271.peg.2375

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.704
Di-peptide	InnerMembrane	0.772
part-Comp.	InnerMembrane	0.671
chemo-typy	InnerMembrane	0.253
Neighboring	InnerMembrane	0.429

Combined SVM classifier:

Extracellular	0.449
OuterMembrane	0.538
Periplasmic	0.738
InnerMembrane	2.829 *
Cytoplasmic	0.445

SeqID: fig|6666666.171271.peg.2376
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.468
Di-peptide	Cytoplasmic	0.937
part-Comp.	Cytoplasmic	0.553
chemo-typy	OuterMembrane	0.688
Neighboring	Cytoplasmic	0.811

Combined SVM classifier:

Extracellular	0.630
OuterMembrane	0.916
Periplasmic	0.378
InnerMembrane	0.137
Cytoplasmic	2.939 *

SeqID: fig|6666666.171271.peg.2377
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.353
Di-peptide	Cytoplasmic	0.955
part-Comp.	Cytoplasmic	0.773
chemo-typy	Cytoplasmic	0.522
Neighboring	Cytoplasmic	0.730

Combined SVM classifier:

Extracellular	0.364
OuterMembrane	0.372
Periplasmic	0.664
InnerMembrane	0.268
Cytoplasmic	3.332 *

SeqID: fig|6666666.171271.peg.2378
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.620
part-Comp.	Cytoplasmic	0.477
chemo-typy	Cytoplasmic	0.562
Neighboring	OuterMembrane	0.425

Combined SVM classifier:

Extracellular	0.744
OuterMembrane	0.994
Periplasmic	0.757
InnerMembrane	0.260

Cytoplasmic 2.245 *

SeqID: fig|6666666.171271.peg.2379

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.446
Di-peptide	OuterMembrane	0.539
part-Comp.	OuterMembrane	0.480
chemo-typy	OuterMembrane	0.432
Neighboring	OuterMembrane	0.627

Combined SVM classifier:

Extracellular	0.646
OuterMembrane	2.220 *
Periplasmic	0.350
InnerMembrane	0.247
Cytoplasmic	1.537 *

SeqID: fig|6666666.171271.peg.2380

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.285
Di-peptide	Cytoplasmic	0.575
part-Comp.	Periplasmic	0.424
chemo-typy	Periplasmic	0.631
Neighboring	Cytoplasmic	0.478

Combined SVM classifier:

Extracellular	1.002
OuterMembrane	0.115
Periplasmic	1.633 *
InnerMembrane	0.351
Cytoplasmic	1.898 *

SeqID: fig|6666666.171271.peg.2381

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.741
Di-peptide	Cytoplasmic	0.955
part-Comp.	Cytoplasmic	0.850
chemo-typy	Periplasmic	0.498
Neighboring	Cytoplasmic	0.984

Combined SVM classifier:

Extracellular	0.214
OuterMembrane	0.109
Periplasmic	0.631
InnerMembrane	0.161
Cytoplasmic	3.885 *

SeqID: fig|6666666.171271.peg.2382

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.855
Di-peptide	InnerMembrane	0.994
part-Comp.	InnerMembrane	0.811
chemo-typy	InnerMembrane	0.993
Neighboring	InnerMembrane	0.885

Combined SVM classifier:

Extracellular	0.082
OuterMembrane	0.137
Periplasmic	0.076
InnerMembrane	4.539 *
Cytoplasmic	0.167

SeqID: fig|6666666.171271.peg.2383

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.841
Di-peptide	Cytoplasmic	0.814
part-Comp.	Cytoplasmic	0.919
chemo-typy	Cytoplasmic	0.971
Neighboring	Cytoplasmic	0.853

Combined SVM classifier:

Extracellular	0.226
OuterMembrane	0.263
Periplasmic	0.066
InnerMembrane	0.048
Cytoplasmic	4.397 *

SeqID: fig|6666666.171271.peg.2384

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Cytoplasmic	0.732
part-Comp.	Cytoplasmic	0.589
chemo-typy	Cytoplasmic	0.955
Neighboring	Cytoplasmic	0.574

Combined SVM classifier:

Extracellular	0.602
OuterMembrane	0.384
Periplasmic	0.590
InnerMembrane	0.276
Cytoplasmic	3.148 *

SeqID: fig|6666666.171271.peg.2385

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.359
Di-peptide	OuterMembrane	0.791
part-Comp.	Cytoplasmic	0.782
chemo-typy	OuterMembrane	0.453
Neighboring	Cytoplasmic	0.589

Combined SVM classifier:

Extracellular	0.847
OuterMembrane	1.536 *
Periplasmic	0.394
InnerMembrane	0.266
Cytoplasmic	1.957 *

SeqID: fig|6666666.171271.peg.2386
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.495
Di-peptide	OuterMembrane	0.775
part-Comp.	Extracellular	0.600
chemo-typy	Extracellular	0.437
Neighboring	Extracellular	0.290

Combined SVM classifier:

Extracellular	1.747 *
OuterMembrane	1.537 *
Periplasmic	1.369 *
InnerMembrane	0.058
Cytoplasmic	0.288

SeqID: fig|6666666.171271.peg.2387
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.794
Di-peptide	Cytoplasmic	0.948
part-Comp.	Cytoplasmic	0.934
chemo-typy	Cytoplasmic	0.916
Neighboring	Cytoplasmic	0.980

Combined SVM classifier:

Extracellular	0.121
OuterMembrane	0.150
Periplasmic	0.064
InnerMembrane	0.093
Cytoplasmic	4.572 *

SeqID: fig|6666666.171271.peg.2388
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.985
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.993

chemo-typy	InnerMembrane	0.990
Neighboring	InnerMembrane	0.997

Combined SVM classifier:

Extracellular	0.006
OuterMembrane	0.006
Periplasmic	0.010
InnerMembrane	4.964 *
Cytoplasmic	0.014

SeqID: fig|6666666.171271.peg.2389

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.998
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	1.000

Combined SVM classifier:

Extracellular	0.001
OuterMembrane	0.001
Periplasmic	0.002
InnerMembrane	4.996 *
Cytoplasmic	0.001

SeqID: fig|6666666.171271.peg.2390

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.927
Di-peptide	Cytoplasmic	0.894
part-Comp.	Cytoplasmic	0.768
chemo-typy	Periplasmic	0.605
Neighboring	Cytoplasmic	0.937

Combined SVM classifier:

Extracellular	0.042
OuterMembrane	0.259
Periplasmic	0.880
InnerMembrane	0.163
Cytoplasmic	3.656 *

SeqID: fig|6666666.171271.peg.2391

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.818
Di-peptide	Cytoplasmic	0.915
part-Comp.	Cytoplasmic	0.967
chemo-typy	Cytoplasmic	0.942
Neighboring	Cytoplasmic	0.728

Combined SVM classifier:

Extracellular	0.217
OuterMembrane	0.030
Periplasmic	0.332
InnerMembrane	0.050
Cytoplasmic	4.370 *

SeqID: fig|6666666.171271.peg.2392
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.854
Di-peptide	Cytoplasmic	0.807
part-Comp.	Cytoplasmic	0.951
chemo-typy	Cytoplasmic	0.909
Neighboring	Cytoplasmic	0.954

Combined SVM classifier:

Extracellular	0.112
OuterMembrane	0.011
Periplasmic	0.356
InnerMembrane	0.045
Cytoplasmic	4.475 *

SeqID: fig|6666666.171271.peg.2393
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.760
Di-peptide	Cytoplasmic	0.566
part-Comp.	Cytoplasmic	0.823
chemo-typy	Cytoplasmic	0.940
Neighboring	Cytoplasmic	0.950

Combined SVM classifier:

Extracellular	0.331
OuterMembrane	0.161
Periplasmic	0.210
InnerMembrane	0.259
Cytoplasmic	4.039 *

SeqID: fig|6666666.171271.peg.2394
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	OuterMembrane	0.325
part-Comp.	Cytoplasmic	0.356
chemo-typy	Extracellular	0.851
Neighboring	Extracellular	0.367

Combined SVM classifier:

Extracellular	1.732 *
OuterMembrane	0.622
Periplasmic	1.010
InnerMembrane	0.655

Cytoplasmic 0.981

SeqID: fig|6666666.171271.peg.2395

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.258
Di-peptide	OuterMembrane	0.860
part-Comp.	Cytoplasmic	0.350
chemo-typy	Periplasmic	0.678
Neighboring	Extracellular	0.307

Combined SVM classifier:

Extracellular	0.890
OuterMembrane	1.462 *
Periplasmic	1.395 *
InnerMembrane	0.418
Cytoplasmic	0.835

SeqID: fig|6666666.171271.peg.2396

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.249
Di-peptide	Cytoplasmic	0.704
part-Comp.	Cytoplasmic	0.358
chemo-typy	Periplasmic	0.419
Neighboring	Cytoplasmic	0.477

Combined SVM classifier:

Extracellular	0.801
OuterMembrane	0.283
Periplasmic	1.082
InnerMembrane	0.714
Cytoplasmic	2.120 *

SeqID: fig|6666666.171271.peg.2397

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.303
Di-peptide	Cytoplasmic	0.487
part-Comp.	Cytoplasmic	0.386
chemo-typy	Extracellular	0.410
Neighboring	OuterMembrane	0.606

Combined SVM classifier:

Extracellular	1.265 *
OuterMembrane	1.469 *
Periplasmic	0.579
InnerMembrane	0.170
Cytoplasmic	1.517 *

SeqID: fig|6666666.171271.peg.2398

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.556
Di-peptide	Cytoplasmic	0.584
part-Comp.	Cytoplasmic	0.602
chemo-typy	Cytoplasmic	0.378
Neighboring	Cytoplasmic	0.581

Combined SVM classifier:

Extracellular	0.745
OuterMembrane	0.638
Periplasmic	0.711
InnerMembrane	0.206
Cytoplasmic	2.700 *

SeqID: fig|6666666.171271.peg.2399

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Extracellular	0.912
part-Comp.	Cytoplasmic	0.351
chemo-typy	Periplasmic	0.477
Neighboring	Extracellular	0.420

Combined SVM classifier:

Extracellular	1.856 *
OuterMembrane	0.369
Periplasmic	1.285 *
InnerMembrane	0.364
Cytoplasmic	1.126

SeqID: fig|6666666.171271.peg.2400

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Extracellular	0.499
part-Comp.	Extracellular	0.368
chemo-typy	OuterMembrane	0.505
Neighboring	Extracellular	0.588

Combined SVM classifier:

Extracellular	2.002 *
OuterMembrane	1.141
Periplasmic	0.750
InnerMembrane	0.330
Cytoplasmic	0.777

SeqID: fig|6666666.171271.peg.2401

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.299
Di-peptide	Cytoplasmic	0.463
part-Comp.	Cytoplasmic	0.446
chemo-typy	Cytoplasmic	0.676
Neighboring	Cytoplasmic	0.520

Combined SVM classifier:

Extracellular	0.938
OuterMembrane	0.415
Periplasmic	1.001
InnerMembrane	0.242
Cytoplasmic	2.404 *

SeqID: fig|6666666.171271.peg.2402
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.593
Di-peptide	Cytoplasmic	0.625
part-Comp.	Cytoplasmic	0.825
chemo-typy	OuterMembrane	0.404
Neighboring	Cytoplasmic	0.932

Combined SVM classifier:

Extracellular	0.361
OuterMembrane	1.036
Periplasmic	0.313
InnerMembrane	0.082
Cytoplasmic	3.208 *

SeqID: fig|6666666.171271.peg.2403
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.275
Di-peptide	Cytoplasmic	0.628
part-Comp.	Cytoplasmic	0.436
chemo-typy	Periplasmic	0.908
Neighboring	Cytoplasmic	0.405

Combined SVM classifier:

Extracellular	0.587
OuterMembrane	0.504
Periplasmic	1.465 *
InnerMembrane	0.663
Cytoplasmic	1.782 *

SeqID: fig|6666666.171271.peg.2404
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.298
Di-peptide	Cytoplasmic	0.791
part-Comp.	Cytoplasmic	0.344

chemo-typy	Cytoplasmic	0.754
Neighboring	Cytoplasmic	0.534

Combined SVM classifier:

Extracellular	0.640
OuterMembrane	0.327
Periplasmic	0.350
InnerMembrane	0.968
Cytoplasmic	2.715 *

SeqID: fig|6666666.171271.peg.2405

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.922
Di-peptide	Cytoplasmic	0.952
part-Comp.	Cytoplasmic	0.966
chemo-typy	Cytoplasmic	0.866
Neighboring	Cytoplasmic	0.942

Combined SVM classifier:

Extracellular	0.042
OuterMembrane	0.097
Periplasmic	0.126
InnerMembrane	0.087
Cytoplasmic	4.648 *

SeqID: fig|6666666.171271.peg.2406

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.962
Di-peptide	Cytoplasmic	0.903
part-Comp.	Cytoplasmic	0.717
chemo-typy	Cytoplasmic	0.956
Neighboring	Cytoplasmic	0.968

Combined SVM classifier:

Extracellular	0.011
OuterMembrane	0.017
Periplasmic	0.074
InnerMembrane	0.391
Cytoplasmic	4.507 *

SeqID: fig|6666666.171271.peg.2407

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.989
Di-peptide	Extracellular	0.343
part-Comp.	Cytoplasmic	0.982
chemo-typy	OuterMembrane	0.374
Neighboring	Cytoplasmic	0.994

Combined SVM classifier:

Extracellular	0.488
OuterMembrane	0.677
Periplasmic	0.113
InnerMembrane	0.558
Cytoplasmic	3.164 *

SeqID: fig|6666666.171271.peg.2408
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.987
Di-peptide	OuterMembrane	0.385
part-Comp.	Cytoplasmic	0.974
chemo-typy	InnerMembrane	0.335
Neighboring	Cytoplasmic	0.986

Combined SVM classifier:

Extracellular	0.296
OuterMembrane	0.708
Periplasmic	0.153
InnerMembrane	0.573
Cytoplasmic	3.271 *

SeqID: fig|6666666.171271.peg.2409
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.295
Di-peptide	Cytoplasmic	0.778
part-Comp.	Cytoplasmic	0.437
chemo-typy	InnerMembrane	0.747
Neighboring	Cytoplasmic	0.660

Combined SVM classifier:

Extracellular	0.428
OuterMembrane	0.188
Periplasmic	0.941
InnerMembrane	1.067
Cytoplasmic	2.375 *

SeqID: fig|6666666.171271.peg.2410
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.506
Di-peptide	Cytoplasmic	0.425
part-Comp.	Cytoplasmic	0.729
chemo-typy	Cytoplasmic	0.761
Neighboring	Cytoplasmic	0.631

Combined SVM classifier:

Extracellular	0.184
OuterMembrane	0.610
Periplasmic	0.917
InnerMembrane	0.237

Cytoplasmic 3.052 *

SeqID: fig|6666666.171271.peg.2411

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.585
Di-peptide	Cytoplasmic	0.910
part-Comp.	Cytoplasmic	0.848
chemo-typy	Cytoplasmic	0.915
Neighboring	Cytoplasmic	0.674

Combined SVM classifier:

Extracellular	0.149
OuterMembrane	0.092
Periplasmic	0.723
InnerMembrane	0.104
Cytoplasmic	3.932 *

SeqID: fig|6666666.171271.peg.2412

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.507
Di-peptide	Periplasmic	0.505
part-Comp.	Periplasmic	0.479
chemo-typy	Periplasmic	0.743
Neighboring	Periplasmic	0.663

Combined SVM classifier:

Extracellular	0.745
OuterMembrane	0.250
Periplasmic	2.898 *
InnerMembrane	0.201
Cytoplasmic	0.906

SeqID: fig|6666666.171271.peg.2413

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.829
Di-peptide	Cytoplasmic	0.984
part-Comp.	Cytoplasmic	0.695
chemo-typy	Cytoplasmic	0.945
Neighboring	Cytoplasmic	0.702

Combined SVM classifier:

Extracellular	0.279
OuterMembrane	0.163
Periplasmic	0.305
InnerMembrane	0.099
Cytoplasmic	4.155 *

SeqID: fig|6666666.171271.peg.2414

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.363
Di-peptide	InnerMembrane	0.770
part-Comp.	Cytoplasmic	0.430
chemo-typy	InnerMembrane	0.439
Neighboring	InnerMembrane	0.415

Combined SVM classifier:

Extracellular	0.515
OuterMembrane	0.369
Periplasmic	0.480
InnerMembrane	2.148 *
Cytoplasmic	1.488 *

SeqID: fig|6666666.171271.peg.2415

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.736
part-Comp.	Cytoplasmic	0.358
chemo-typy	Cytoplasmic	0.813
Neighboring	Extracellular	0.295

Combined SVM classifier:

Extracellular	0.751
OuterMembrane	0.275
Periplasmic	1.162
InnerMembrane	0.375
Cytoplasmic	2.437 *

SeqID: fig|6666666.171271.peg.2416

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.262
Di-peptide	InnerMembrane	0.960
part-Comp.	Cytoplasmic	0.393
chemo-typy	InnerMembrane	0.832
Neighboring	Cytoplasmic	0.342

Combined SVM classifier:

Extracellular	0.645
OuterMembrane	0.302
Periplasmic	0.654
InnerMembrane	2.344 *
Cytoplasmic	1.055

SeqID: fig|6666666.171271.peg.2417

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.436
Di-peptide	OuterMembrane	0.505
part-Comp.	InnerMembrane	0.316
chemo-typy	OuterMembrane	0.556
Neighboring	OuterMembrane	0.732

Combined SVM classifier:

Extracellular	0.716
OuterMembrane	2.162 *
Periplasmic	0.480
InnerMembrane	0.784
Cytoplasmic	0.858

SeqID: fig|6666666.171271.peg.2418
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.814
Di-peptide	Cytoplasmic	0.902
part-Comp.	Cytoplasmic	0.837
chemo-typy	Periplasmic	0.481
Neighboring	Cytoplasmic	0.963

Combined SVM classifier:

Extracellular	0.094
OuterMembrane	0.053
Periplasmic	0.690
InnerMembrane	0.208
Cytoplasmic	3.954 *

SeqID: fig|6666666.171271.peg.2419
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.557
Di-peptide	Cytoplasmic	0.491
part-Comp.	Cytoplasmic	0.556
chemo-typy	Cytoplasmic	0.817
Neighboring	Cytoplasmic	0.786

Combined SVM classifier:

Extracellular	0.274
OuterMembrane	0.245
Periplasmic	0.193
InnerMembrane	1.081
Cytoplasmic	3.207 *

SeqID: fig|6666666.171271.peg.2420
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.827
Di-peptide	Cytoplasmic	0.543
part-Comp.	Cytoplasmic	0.875

chemo-typy	Cytoplasmic	0.592
Neighboring	Cytoplasmic	0.506

Combined SVM classifier:

Extracellular	0.596
OuterMembrane	0.669
Periplasmic	0.337
InnerMembrane	0.056
Cytoplasmic	3.343 *

SeqID: fig|6666666.171271.peg.2421

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.293
Di-peptide	Cytoplasmic	0.468
part-Comp.	Extracellular	0.298
chemo-typy	Extracellular	0.411
Neighboring	Cytoplasmic	0.362

Combined SVM classifier:

Extracellular	1.506 *
OuterMembrane	0.903
Periplasmic	0.776
InnerMembrane	0.370
Cytoplasmic	1.446 *

SeqID: fig|6666666.171271.peg.2422

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.511
Di-peptide	OuterMembrane	0.444
part-Comp.	Cytoplasmic	0.509
chemo-typy	Cytoplasmic	0.773
Neighboring	Periplasmic	0.396

Combined SVM classifier:

Extracellular	0.585
OuterMembrane	0.870
Periplasmic	0.944
InnerMembrane	0.174
Cytoplasmic	2.427 *

SeqID: fig|6666666.171271.peg.2423

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.582
Di-peptide	Cytoplasmic	0.986
part-Comp.	Cytoplasmic	0.585
chemo-typy	Cytoplasmic	0.598
Neighboring	Cytoplasmic	0.959

Combined SVM classifier:

Extracellular	0.234
OuterMembrane	0.062
Periplasmic	0.808
InnerMembrane	0.186
Cytoplasmic	3.710 *

SeqID: fig|6666666.171271.peg.2424
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.386
Di-peptide	Cytoplasmic	0.558
part-Comp.	Cytoplasmic	0.690
chemo-typy	Cytoplasmic	0.885
Neighboring	Cytoplasmic	0.647

Combined SVM classifier:

Extracellular	0.139
OuterMembrane	0.637
Periplasmic	0.105
InnerMembrane	0.956
Cytoplasmic	3.164 *

SeqID: fig|6666666.171271.peg.2425
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.465
Di-peptide	Cytoplasmic	0.976
part-Comp.	Cytoplasmic	0.757
chemo-typy	Cytoplasmic	0.560
Neighboring	Cytoplasmic	0.840

Combined SVM classifier:

Extracellular	0.389
OuterMembrane	0.132
Periplasmic	0.651
InnerMembrane	0.229
Cytoplasmic	3.598 *

SeqID: fig|6666666.171271.peg.2426
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.723
Di-peptide	Cytoplasmic	0.851
part-Comp.	Cytoplasmic	0.729
chemo-typy	Cytoplasmic	0.900
Neighboring	Cytoplasmic	0.884

Combined SVM classifier:

Extracellular	0.245
OuterMembrane	0.225
Periplasmic	0.180
InnerMembrane	0.262

Cytoplasmic 4.087 *

SeqID: fig|6666666.171271.peg.2427

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.452
Di-peptide	Cytoplasmic	0.457
part-Comp.	Cytoplasmic	0.848
chemo-typy	Cytoplasmic	0.700
Neighboring	Cytoplasmic	0.634

Combined SVM classifier:

Extracellular	0.470
OuterMembrane	0.506
Periplasmic	0.719
InnerMembrane	0.214
Cytoplasmic	3.091 *

SeqID: fig|6666666.171271.peg.2428

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.934
Di-peptide	Cytoplasmic	0.595
part-Comp.	Cytoplasmic	0.888
chemo-typy	Cytoplasmic	0.781
Neighboring	Cytoplasmic	0.984

Combined SVM classifier:

Extracellular	0.076
OuterMembrane	0.089
Periplasmic	0.232
InnerMembrane	0.421
Cytoplasmic	4.182 *

SeqID: fig|6666666.171271.peg.2429

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.263
Di-peptide	InnerMembrane	0.834
part-Comp.	Cytoplasmic	0.361
chemo-typy	Periplasmic	0.745
Neighboring	InnerMembrane	0.367

Combined SVM classifier:

Extracellular	0.584
OuterMembrane	0.303
Periplasmic	1.387 *
InnerMembrane	1.585 *
Cytoplasmic	1.142 *

SeqID: fig|6666666.171271.peg.2430

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.398
Di-peptide	Cytoplasmic	0.945
part-Comp.	Cytoplasmic	0.423
chemo-typy	Cytoplasmic	0.926
Neighboring	Cytoplasmic	0.726

Combined SVM classifier:

Extracellular	0.331
OuterMembrane	0.131
Periplasmic	0.612
InnerMembrane	0.508
Cytoplasmic	3.418 *

SeqID: fig|6666666.171271.peg.2431

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.307
Di-peptide	InnerMembrane	0.798
part-Comp.	InnerMembrane	0.467
chemo-typy	InnerMembrane	0.933
Neighboring	InnerMembrane	0.530

Combined SVM classifier:

Extracellular	0.364
OuterMembrane	0.483
Periplasmic	0.318
InnerMembrane	3.035 *
Cytoplasmic	0.800

SeqID: fig|6666666.171271.peg.2432

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.309
Di-peptide	Cytoplasmic	0.795
part-Comp.	Cytoplasmic	0.468
chemo-typy	Extracellular	0.489
Neighboring	OuterMembrane	0.424

Combined SVM classifier:

Extracellular	0.973
OuterMembrane	0.774
Periplasmic	0.687
InnerMembrane	0.279
Cytoplasmic	2.287 *

SeqID: fig|6666666.171271.peg.2433

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.624
Di-peptide	InnerMembrane	0.977
part-Comp.	InnerMembrane	0.942
chemo-typy	InnerMembrane	0.985
Neighboring	InnerMembrane	0.934

Combined SVM classifier:

Extracellular	0.119
OuterMembrane	0.107
Periplasmic	0.131
InnerMembrane	4.461 *
Cytoplasmic	0.182

SeqID: fig|6666666.171271.peg.2434
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.846
Di-peptide	Cytoplasmic	0.891
part-Comp.	Cytoplasmic	0.880
chemo-typy	Cytoplasmic	0.696
Neighboring	Cytoplasmic	0.949

Combined SVM classifier:

Extracellular	0.089
OuterMembrane	0.436
Periplasmic	0.185
InnerMembrane	0.028
Cytoplasmic	4.262 *

SeqID: fig|6666666.171271.peg.2435
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.924
Di-peptide	Cytoplasmic	0.968
part-Comp.	Cytoplasmic	0.884
chemo-typy	Cytoplasmic	0.368
Neighboring	Cytoplasmic	0.976

Combined SVM classifier:

Extracellular	0.235
OuterMembrane	0.387
Periplasmic	0.188
InnerMembrane	0.069
Cytoplasmic	4.121 *

SeqID: fig|6666666.171271.peg.2436
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.367
Di-peptide	Cytoplasmic	0.397
part-Comp.	Cytoplasmic	0.355

chemo-typy	Cytoplasmic	0.561
Neighboring	Extracellular	0.274

Combined SVM classifier:

Extracellular	0.827
OuterMembrane	0.314
Periplasmic	1.262 *
InnerMembrane	1.001 *
Cytoplasmic	1.595 *

SeqID: fig|6666666.171271.peg.2437

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.927
part-Comp.	Cytoplasmic	0.374
chemo-typy	Cytoplasmic	0.597
Neighboring	Cytoplasmic	0.559

Combined SVM classifier:

Extracellular	0.642
OuterMembrane	0.255
Periplasmic	1.054
InnerMembrane	0.353
Cytoplasmic	2.695 *

SeqID: fig|6666666.171271.peg.2438

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.948
Di-peptide	InnerMembrane	0.926
part-Comp.	InnerMembrane	0.827
chemo-typy	InnerMembrane	0.754
Neighboring	InnerMembrane	0.960

Combined SVM classifier:

Extracellular	0.014
OuterMembrane	0.137
Periplasmic	0.029
InnerMembrane	4.415 *
Cytoplasmic	0.405

SeqID: fig|6666666.171271.peg.2439

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.635
Di-peptide	InnerMembrane	0.976
part-Comp.	InnerMembrane	0.731
chemo-typy	InnerMembrane	0.925
Neighboring	InnerMembrane	0.803

Combined SVM classifier:

Extracellular	0.108
OuterMembrane	0.265
Periplasmic	0.119
InnerMembrane	4.069 *
Cytoplasmic	0.438

SeqID: fig|6666666.171271.peg.2440
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.265
Di-peptide	OuterMembrane	0.490
part-Comp.	Extracellular	0.381
chemo-typy	Extracellular	0.470
Neighboring	Cytoplasmic	0.420

Combined SVM classifier:

Extracellular	1.666 *
OuterMembrane	1.024 *
Periplasmic	0.790
InnerMembrane	0.397
Cytoplasmic	1.123 *

SeqID: fig|6666666.171271.peg.2441
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.501
Di-peptide	Periplasmic	0.576
part-Comp.	Cytoplasmic	0.600
chemo-typy	Cytoplasmic	0.722
Neighboring	Cytoplasmic	0.572

Combined SVM classifier:

Extracellular	0.235
OuterMembrane	0.105
Periplasmic	1.790
InnerMembrane	0.116
Cytoplasmic	2.754 *

SeqID: fig|6666666.171271.peg.2442
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.965
Di-peptide	Cytoplasmic	0.822
part-Comp.	Cytoplasmic	0.975
chemo-typy	Cytoplasmic	0.999
Neighboring	Cytoplasmic	0.993

Combined SVM classifier:

Extracellular	0.017
OuterMembrane	0.128
Periplasmic	0.035
InnerMembrane	0.066

Cytoplasmic 4.753 *

SeqID: fig|6666666.171271.peg.2443

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.849
Di-peptide	InnerMembrane	0.994
part-Comp.	InnerMembrane	0.918
chemo-typy	InnerMembrane	0.984
Neighboring	InnerMembrane	0.943

Combined SVM classifier:

Extracellular	0.025
OuterMembrane	0.078
Periplasmic	0.064
InnerMembrane	4.688 *
Cytoplasmic	0.144

SeqID: fig|6666666.171271.peg.2444

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.522
Di-peptide	Cytoplasmic	0.932
part-Comp.	Cytoplasmic	0.737
chemo-typy	Cytoplasmic	0.762
Neighboring	Cytoplasmic	0.450

Combined SVM classifier:

Extracellular	0.589
OuterMembrane	0.210
Periplasmic	0.624
InnerMembrane	0.174
Cytoplasmic	3.403 *

SeqID: fig|6666666.171271.peg.2445

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.604
Di-peptide	Cytoplasmic	0.974
part-Comp.	Cytoplasmic	0.743
chemo-typy	Cytoplasmic	0.988
Neighboring	Cytoplasmic	0.511

Combined SVM classifier:

Extracellular	0.284
OuterMembrane	0.075
Periplasmic	0.654
InnerMembrane	0.165
Cytoplasmic	3.822 *

SeqID: fig|6666666.171271.peg.2446

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.645
Di-peptide	Cytoplasmic	0.866
part-Comp.	Cytoplasmic	0.905
chemo-typy	Cytoplasmic	0.855
Neighboring	Cytoplasmic	0.800

Combined SVM classifier:

Extracellular	0.150
OuterMembrane	0.040
Periplasmic	1.031
InnerMembrane	0.029
Cytoplasmic	3.750 *

SeqID: fig|6666666.171271.peg.2447

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.265
Di-peptide	Cytoplasmic	0.672
part-Comp.	Cytoplasmic	0.395
chemo-typy	Periplasmic	0.840
Neighboring	Extracellular	0.363

Combined SVM classifier:

Extracellular	0.961
OuterMembrane	0.633
Periplasmic	1.439 *
InnerMembrane	0.231
Cytoplasmic	1.736 *

SeqID: fig|6666666.171271.peg.2448

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.373
Di-peptide	InnerMembrane	0.646
part-Comp.	Cytoplasmic	0.454
chemo-typy	InnerMembrane	0.456
Neighboring	Cytoplasmic	0.516

Combined SVM classifier:

Extracellular	0.708
OuterMembrane	0.348
Periplasmic	0.530
InnerMembrane	1.589 *
Cytoplasmic	1.825 *

SeqID: fig|6666666.171271.peg.2449

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.635
Di-peptide	OuterMembrane	0.627
part-Comp.	OuterMembrane	0.894
chemo-typy	OuterMembrane	0.952
Neighboring	OuterMembrane	0.687

Combined SVM classifier:

Extracellular	0.430
OuterMembrane	3.795 *
Periplasmic	0.357
InnerMembrane	0.183
Cytoplasmic	0.236

SeqID: fig|6666666.171271.peg.2450
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.374
Di-peptide	Periplasmic	0.528
part-Comp.	Cytoplasmic	0.472
chemo-typy	Periplasmic	0.377
Neighboring	Periplasmic	0.714

Combined SVM classifier:

Extracellular	0.438
OuterMembrane	0.245
Periplasmic	2.190 *
InnerMembrane	0.794
Cytoplasmic	1.334

SeqID: fig|6666666.171271.peg.2451
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.907
Di-peptide	Cytoplasmic	0.643
part-Comp.	Cytoplasmic	0.701
chemo-typy	Cytoplasmic	0.817
Neighboring	Cytoplasmic	0.950

Combined SVM classifier:

Extracellular	0.333
OuterMembrane	0.054
Periplasmic	0.433
InnerMembrane	0.161
Cytoplasmic	4.019 *

SeqID: fig|6666666.171271.peg.2452
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.591
Di-peptide	Periplasmic	0.708
part-Comp.	Periplasmic	0.699

chemo-typy	Cytoplasmic	0.897
Neighboring	Periplasmic	0.452

Combined SVM classifier:

Extracellular	0.133
OuterMembrane	0.024
Periplasmic	2.052 *
InnerMembrane	0.531
Cytoplasmic	2.260 *

SeqID: fig|6666666.171271.peg.2453

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.272
Di-peptide	Cytoplasmic	0.662
part-Comp.	Cytoplasmic	0.406
chemo-typy	Cytoplasmic	0.934
Neighboring	Periplasmic	0.446

Combined SVM classifier:

Extracellular	0.539
OuterMembrane	0.194
Periplasmic	1.335
InnerMembrane	0.368
Cytoplasmic	2.565 *

SeqID: fig|6666666.171271.peg.2454

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.290
Di-peptide	InnerMembrane	0.538
part-Comp.	InnerMembrane	0.435
chemo-typy	InnerMembrane	0.466
Neighboring	OuterMembrane	0.444

Combined SVM classifier:

Extracellular	0.276
OuterMembrane	1.625 *
Periplasmic	0.425
InnerMembrane	2.015 *
Cytoplasmic	0.658

SeqID: fig|6666666.171271.peg.2455

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.883
Di-peptide	Cytoplasmic	0.916
part-Comp.	Cytoplasmic	0.781
chemo-typy	Cytoplasmic	0.845
Neighboring	Cytoplasmic	0.894

Combined SVM classifier:

Extracellular	0.102
OuterMembrane	0.078
Periplasmic	0.267
InnerMembrane	0.235
Cytoplasmic	4.318 *

SeqID: fig|6666666.171271.peg.2456
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.897
Di-peptide	InnerMembrane	0.997
part-Comp.	InnerMembrane	0.986
chemo-typy	InnerMembrane	0.926
Neighboring	InnerMembrane	0.985

Combined SVM classifier:

Extracellular	0.067
OuterMembrane	0.021
Periplasmic	0.062
InnerMembrane	4.791 *
Cytoplasmic	0.059

SeqID: fig|6666666.171271.peg.2457
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.726
part-Comp.	Cytoplasmic	0.361
chemo-typy	Cytoplasmic	0.726
Neighboring	Extracellular	0.321

Combined SVM classifier:

Extracellular	0.838
OuterMembrane	0.370
Periplasmic	1.035
InnerMembrane	0.397
Cytoplasmic	2.360 *

SeqID: fig|6666666.171271.peg.2458
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.354
Di-peptide	Cytoplasmic	0.542
part-Comp.	Extracellular	0.379
chemo-typy	Extracellular	0.421
Neighboring	Extracellular	0.488

Combined SVM classifier:

Extracellular	1.684 *
OuterMembrane	0.607
Periplasmic	0.899
InnerMembrane	0.281

Cytoplasmic 1.528 *

SeqID: fig|6666666.171271.peg.2459

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.362
Di-peptide	InnerMembrane	0.384
part-Comp.	InnerMembrane	0.673
chemo-typy	InnerMembrane	0.379
Neighboring	InnerMembrane	0.957

Combined SVM classifier:

Extracellular	0.556
OuterMembrane	1.012
Periplasmic	0.207
InnerMembrane	2.756 *
Cytoplasmic	0.469

SeqID: fig|6666666.171271.peg.2460

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.501
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.642
chemo-typy	InnerMembrane	1.000
Neighboring	InnerMembrane	0.835

Combined SVM classifier:

Extracellular	0.220
OuterMembrane	0.123
Periplasmic	0.220
InnerMembrane	3.977 *
Cytoplasmic	0.460

SeqID: fig|6666666.171271.peg.2461

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.265
Di-peptide	Cytoplasmic	0.757
part-Comp.	Cytoplasmic	0.367
chemo-typy	Cytoplasmic	0.871
Neighboring	Cytoplasmic	0.334

Combined SVM classifier:

Extracellular	0.716
OuterMembrane	0.306
Periplasmic	0.945
InnerMembrane	0.463
Cytoplasmic	2.570 *

SeqID: fig|6666666.171271.peg.2462

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.268
Di-peptide	InnerMembrane	0.878
part-Comp.	Cytoplasmic	0.536
chemo-typy	InnerMembrane	0.790
Neighboring	InnerMembrane	0.481

Combined SVM classifier:

Extracellular	0.370
OuterMembrane	0.269
Periplasmic	0.597
InnerMembrane	2.606 *
Cytoplasmic	1.157

SeqID: fig|6666666.171271.peg.2463

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.254
Di-peptide	InnerMembrane	0.886
part-Comp.	Cytoplasmic	0.405
chemo-typy	InnerMembrane	0.473
Neighboring	Cytoplasmic	0.407

Combined SVM classifier:

Extracellular	0.823
OuterMembrane	0.256
Periplasmic	0.694
InnerMembrane	1.966 *
Cytoplasmic	1.261

SeqID: fig|6666666.171271.peg.2464

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.464
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.774
Neighboring	Cytoplasmic	0.302

Combined SVM classifier:

Extracellular	0.842
OuterMembrane	0.296
Periplasmic	0.947
InnerMembrane	0.784
Cytoplasmic	2.132 *

SeqID: fig|6666666.171271.peg.2465

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.623
Di-peptide	Cytoplasmic	0.335
part-Comp.	Cytoplasmic	0.415
chemo-typy	Cytoplasmic	0.633
Neighboring	Cytoplasmic	0.767

Combined SVM classifier:

Extracellular	0.417
OuterMembrane	1.016
Periplasmic	0.576
InnerMembrane	0.218
Cytoplasmic	2.773 *

SeqID: fig|6666666.171271.peg.2466
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.386
Di-peptide	Cytoplasmic	0.453
part-Comp.	Cytoplasmic	0.463
chemo-typy	Cytoplasmic	0.324
Neighboring	Extracellular	0.259

Combined SVM classifier:

Extracellular	0.915
OuterMembrane	0.441
Periplasmic	0.802
InnerMembrane	1.172 *
Cytoplasmic	1.671 *

SeqID: fig|6666666.171271.peg.2467
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.266
Di-peptide	Cytoplasmic	0.752
part-Comp.	Cytoplasmic	0.355
chemo-typy	Cytoplasmic	0.594
Neighboring	Cytoplasmic	0.347

Combined SVM classifier:

Extracellular	0.930
OuterMembrane	0.438
Periplasmic	1.026
InnerMembrane	0.318
Cytoplasmic	2.288 *

SeqID: fig|6666666.171271.peg.2468
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.691
Di-peptide	OuterMembrane	0.506
part-Comp.	Cytoplasmic	0.845

chemo-typy	Periplasmic	0.406
Neighboring	Cytoplasmic	0.874

Combined SVM classifier:

Extracellular	0.612
OuterMembrane	0.805
Periplasmic	0.523
InnerMembrane	0.256
Cytoplasmic	2.804 *

SeqID: fig|6666666.171271.peg.2469

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.905
Di-peptide	Cytoplasmic	0.936
part-Comp.	Cytoplasmic	0.955
chemo-typy	Cytoplasmic	0.976
Neighboring	Cytoplasmic	0.965

Combined SVM classifier:

Extracellular	0.091
OuterMembrane	0.095
Periplasmic	0.050
InnerMembrane	0.027
Cytoplasmic	4.737 *

SeqID: fig|6666666.171271.peg.2470

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.466
Di-peptide	OuterMembrane	0.850
part-Comp.	OuterMembrane	0.488
chemo-typy	OuterMembrane	0.576
Neighboring	OuterMembrane	0.842

Combined SVM classifier:

Extracellular	1.304
OuterMembrane	3.222 *
Periplasmic	0.142
InnerMembrane	0.193
Cytoplasmic	0.139

SeqID: fig|6666666.171271.peg.2471

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.654
Di-peptide	Cytoplasmic	0.575
part-Comp.	Cytoplasmic	0.835
chemo-typy	Cytoplasmic	0.627
Neighboring	Cytoplasmic	0.733

Combined SVM classifier:

Extracellular	0.470
OuterMembrane	0.252
Periplasmic	0.790
InnerMembrane	0.063
Cytoplasmic	3.425 *

SeqID: fig|6666666.171271.peg.2472
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.256
Di-peptide	OuterMembrane	0.785
part-Comp.	Extracellular	0.314
chemo-typy	Extracellular	0.814
Neighboring	Extracellular	0.482

Combined SVM classifier:

Extracellular	1.897 *
OuterMembrane	1.263 *
Periplasmic	0.676
InnerMembrane	0.351
Cytoplasmic	0.813

SeqID: fig|6666666.171271.peg.2473
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	InnerMembrane	0.573
part-Comp.	Cytoplasmic	0.357
chemo-typy	Periplasmic	0.572
Neighboring	Cytoplasmic	0.347

Combined SVM classifier:

Extracellular	0.902
OuterMembrane	0.296
Periplasmic	1.357 *
InnerMembrane	1.015 *
Cytoplasmic	1.430 *

SeqID: fig|6666666.171271.peg.2474
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.706
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.917
chemo-typy	Cytoplasmic	0.937
Neighboring	Cytoplasmic	0.925

Combined SVM classifier:

Extracellular	0.175
OuterMembrane	0.088
Periplasmic	0.107
InnerMembrane	0.188

Cytoplasmic 4.442 *

SeqID: fig|6666666.171271.peg.2475

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.594
Di-peptide	Cytoplasmic	0.808
part-Comp.	Cytoplasmic	0.516
chemo-typy	Cytoplasmic	0.813
Neighboring	Cytoplasmic	0.673

Combined SVM classifier:

Extracellular	0.257
OuterMembrane	0.149
Periplasmic	0.720
InnerMembrane	0.471
Cytoplasmic	3.403 *

SeqID: fig|6666666.171271.peg.2476

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.691
Di-peptide	InnerMembrane	0.680
part-Comp.	InnerMembrane	0.811
chemo-typy	InnerMembrane	0.772
Neighboring	InnerMembrane	0.789

Combined SVM classifier:

Extracellular	0.066
OuterMembrane	0.554
Periplasmic	0.220
InnerMembrane	3.743 *
Cytoplasmic	0.418

SeqID: fig|6666666.171271.peg.2477

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.494
Di-peptide	Cytoplasmic	0.925
part-Comp.	Cytoplasmic	0.777
chemo-typy	Cytoplasmic	0.778
Neighboring	Cytoplasmic	0.636

Combined SVM classifier:

Extracellular	0.430
OuterMembrane	0.276
Periplasmic	0.519
InnerMembrane	0.166
Cytoplasmic	3.609 *

SeqID: fig|6666666.171271.peg.2478

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.368
Di-peptide	OuterMembrane	0.771
part-Comp.	Cytoplasmic	0.657
chemo-typy	Cytoplasmic	0.622
Neighboring	Cytoplasmic	0.355

Combined SVM classifier:

Extracellular	0.993
OuterMembrane	1.329
Periplasmic	0.433
InnerMembrane	0.203
Cytoplasmic	2.042 *

SeqID: fig|6666666.171271.peg.2479

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.625
Di-peptide	InnerMembrane	0.437
part-Comp.	OuterMembrane	0.624
chemo-typy	Periplasmic	0.801
Neighboring	OuterMembrane	0.882

Combined SVM classifier:

Extracellular	0.280
OuterMembrane	2.604 *
Periplasmic	0.934
InnerMembrane	0.741
Cytoplasmic	0.441

SeqID: fig|6666666.171271.peg.2480

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.375
Di-peptide	Cytoplasmic	0.835
part-Comp.	Cytoplasmic	0.862
chemo-typy	Cytoplasmic	0.831
Neighboring	Cytoplasmic	0.695

Combined SVM classifier:

Extracellular	0.384
OuterMembrane	0.509
Periplasmic	0.349
InnerMembrane	0.158
Cytoplasmic	3.599 *

SeqID: fig|6666666.171271.peg.2481

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.994
Di-peptide	InnerMembrane	0.995
part-Comp.	InnerMembrane	0.998
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.990

Combined SVM classifier:

Extracellular	0.004
OuterMembrane	0.012
Periplasmic	0.004
InnerMembrane	4.976 *
Cytoplasmic	0.005

SeqID: fig|6666666.171271.peg.2482
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.979
Di-peptide	Cytoplasmic	0.981
part-Comp.	Cytoplasmic	0.993
chemo-typy	Cytoplasmic	0.905
Neighboring	Cytoplasmic	0.993

Combined SVM classifier:

Extracellular	0.008
OuterMembrane	0.027
Periplasmic	0.068
InnerMembrane	0.046
Cytoplasmic	4.851 *

SeqID: fig|6666666.171271.peg.2483
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.262
Di-peptide	Extracellular	0.374
part-Comp.	Extracellular	0.366
chemo-typy	Periplasmic	0.632
Neighboring	Cytoplasmic	0.299

Combined SVM classifier:

Extracellular	1.426 *
OuterMembrane	0.854
Periplasmic	1.113 *
InnerMembrane	0.526
Cytoplasmic	1.081 *

SeqID: fig|6666666.171271.peg.2484
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.973
Di-peptide	InnerMembrane	0.985
part-Comp.	InnerMembrane	0.993

chemo-typy	InnerMembrane	0.973
Neighboring	InnerMembrane	0.994

Combined SVM classifier:

Extracellular	0.019
OuterMembrane	0.022
Periplasmic	0.024
InnerMembrane	4.918 *
Cytoplasmic	0.018

SeqID: fig|6666666.171271.peg.2485

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.444
Di-peptide	OuterMembrane	0.633
part-Comp.	Extracellular	0.325
chemo-typy	Extracellular	0.774
Neighboring	Extracellular	0.632

Combined SVM classifier:

Extracellular	2.230 *
OuterMembrane	1.370
Periplasmic	0.371
InnerMembrane	0.250
Cytoplasmic	0.779

SeqID: fig|6666666.171271.peg.2486

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.754
Di-peptide	Cytoplasmic	0.789
part-Comp.	Cytoplasmic	0.752
chemo-typy	Cytoplasmic	0.288
Neighboring	Cytoplasmic	0.591

Combined SVM classifier:

Extracellular	0.373
OuterMembrane	1.116
Periplasmic	0.236
InnerMembrane	0.102
Cytoplasmic	3.173 *

SeqID: fig|6666666.171271.peg.2487

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.343
Di-peptide	Cytoplasmic	0.778
part-Comp.	Cytoplasmic	0.445
chemo-typy	Cytoplasmic	0.665
Neighboring	Cytoplasmic	0.729

Combined SVM classifier:

Extracellular	0.565
OuterMembrane	0.335
Periplasmic	0.863
InnerMembrane	0.277
Cytoplasmic	2.959 *

SeqID: fig|6666666.171271.peg.2488
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.272
Di-peptide	Cytoplasmic	0.772
part-Comp.	Cytoplasmic	0.373
chemo-typy	Cytoplasmic	0.851
Neighboring	Cytoplasmic	0.564

Combined SVM classifier:

Extracellular	0.674
OuterMembrane	0.268
Periplasmic	0.797
InnerMembrane	0.429
Cytoplasmic	2.831 *

SeqID: fig|6666666.171271.peg.2489
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.876
part-Comp.	Cytoplasmic	0.384
chemo-typy	Cytoplasmic	0.903
Neighboring	Cytoplasmic	0.391

Combined SVM classifier:

Extracellular	0.726
OuterMembrane	0.353
Periplasmic	0.779
InnerMembrane	0.350
Cytoplasmic	2.792 *

SeqID: fig|6666666.171271.peg.2490
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.831
Di-peptide	Extracellular	0.907
part-Comp.	Extracellular	0.773
chemo-typy	Extracellular	0.846
Neighboring	Extracellular	0.568

Combined SVM classifier:

Extracellular	3.925 *
OuterMembrane	0.518
Periplasmic	0.386
InnerMembrane	0.067

Cytoplasmic 0.104

SeqID: fig|6666666.171271.peg.2491

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.431
Di-peptide	Extracellular	0.696
part-Comp.	Extracellular	0.426
chemo-typy	OuterMembrane	0.523
Neighboring	Extracellular	0.747

Combined SVM classifier:

Extracellular	2.616 *
OuterMembrane	0.966
Periplasmic	0.456
InnerMembrane	0.606
Cytoplasmic	0.356

SeqID: fig|6666666.171271.peg.2492

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.534
Di-peptide	Cytoplasmic	0.535
part-Comp.	Cytoplasmic	0.331
chemo-typy	Periplasmic	0.917
Neighboring	Cytoplasmic	0.447

Combined SVM classifier:

Extracellular	0.553
OuterMembrane	0.246
Periplasmic	1.521 *
InnerMembrane	0.820
Cytoplasmic	1.860 *

SeqID: fig|6666666.171271.peg.2493

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.373
Di-peptide	Extracellular	0.395
part-Comp.	Cytoplasmic	0.534
chemo-typy	Cytoplasmic	0.655
Neighboring	Cytoplasmic	0.540

Combined SVM classifier:

Extracellular	1.539 *
OuterMembrane	0.894
Periplasmic	0.259
InnerMembrane	0.093
Cytoplasmic	2.215 *

SeqID: fig|6666666.171271.peg.2494

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.772
Di-peptide	InnerMembrane	0.994
part-Comp.	InnerMembrane	0.486
chemo-typy	InnerMembrane	0.964
Neighboring	InnerMembrane	0.773

Combined SVM classifier:

Extracellular	0.140
OuterMembrane	0.139
Periplasmic	0.124
InnerMembrane	3.989 *
Cytoplasmic	0.608

SeqID: fig|6666666.171271.peg.2495

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.617
Di-peptide	Cytoplasmic	0.418
part-Comp.	OuterMembrane	0.645
chemo-typy	OuterMembrane	0.885
Neighboring	OuterMembrane	0.883

Combined SVM classifier:

Extracellular	0.769
OuterMembrane	3.233 *
Periplasmic	0.178
InnerMembrane	0.112
Cytoplasmic	0.708

SeqID: fig|6666666.171271.peg.2496

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.735
Di-peptide	Cytoplasmic	0.755
part-Comp.	Cytoplasmic	0.776
chemo-typy	Cytoplasmic	0.779
Neighboring	Cytoplasmic	0.654

Combined SVM classifier:

Extracellular	0.648
OuterMembrane	0.117
Periplasmic	0.454
InnerMembrane	0.080
Cytoplasmic	3.701 *

SeqID: fig|6666666.171271.peg.2497

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.445
Di-peptide	Cytoplasmic	0.851
part-Comp.	Cytoplasmic	0.650
chemo-typy	Cytoplasmic	0.524
Neighboring	Cytoplasmic	0.838

Combined SVM classifier:

Extracellular	0.431
OuterMembrane	0.279
Periplasmic	0.444
InnerMembrane	0.538
Cytoplasmic	3.307 *

SeqID: fig|6666666.171271.peg.2498
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	Cytoplasmic	0.540
part-Comp.	Cytoplasmic	0.355
chemo-typy	Periplasmic	0.393
Neighboring	Extracellular	0.388

Combined SVM classifier:

Extracellular	1.067 *
OuterMembrane	0.374
Periplasmic	1.282 *
InnerMembrane	0.547
Cytoplasmic	1.730 *

SeqID: fig|6666666.171271.peg.2499
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.862
Di-peptide	Cytoplasmic	0.660
part-Comp.	Cytoplasmic	0.861
chemo-typy	Cytoplasmic	0.292
Neighboring	Cytoplasmic	0.926

Combined SVM classifier:

Extracellular	0.306
OuterMembrane	0.545
Periplasmic	0.344
InnerMembrane	0.204
Cytoplasmic	3.601 *

SeqID: fig|6666666.171271.peg.2500
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.982
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.985

chemo-typy	InnerMembrane	0.995
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.005
OuterMembrane	0.011
Periplasmic	0.010
InnerMembrane	4.961 *
Cytoplasmic	0.013

SeqID: fig|6666666.171271.peg.2501

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.614
Di-peptide	InnerMembrane	0.983
part-Comp.	InnerMembrane	0.706
chemo-typy	InnerMembrane	0.968
Neighboring	InnerMembrane	0.970

Combined SVM classifier:

Extracellular	0.130
OuterMembrane	0.163
Periplasmic	0.158
InnerMembrane	4.241 *
Cytoplasmic	0.308

SeqID: fig|6666666.171271.peg.2502

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.989
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.996
chemo-typy	InnerMembrane	0.953
Neighboring	InnerMembrane	0.998

Combined SVM classifier:

Extracellular	0.011
OuterMembrane	0.018
Periplasmic	0.013
InnerMembrane	4.936 *
Cytoplasmic	0.023

SeqID: fig|6666666.171271.peg.2503

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.825
Di-peptide	Cytoplasmic	0.845
part-Comp.	Cytoplasmic	0.809
chemo-typy	Cytoplasmic	0.694
Neighboring	Cytoplasmic	0.812

Combined SVM classifier:

Extracellular	0.209
OuterMembrane	0.289
Periplasmic	0.459
InnerMembrane	0.060
Cytoplasmic	3.984 *

SeqID: fig|6666666.171271.peg.2504
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.921
Di-peptide	InnerMembrane	0.997
part-Comp.	InnerMembrane	0.988
chemo-typy	InnerMembrane	0.914
Neighboring	InnerMembrane	0.970

Combined SVM classifier:

Extracellular	0.030
OuterMembrane	0.095
Periplasmic	0.036
InnerMembrane	4.790 *
Cytoplasmic	0.049

SeqID: fig|6666666.171271.peg.2505
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.888
Di-peptide	Cytoplasmic	0.668
part-Comp.	Cytoplasmic	0.765
chemo-typy	Cytoplasmic	0.731
Neighboring	Cytoplasmic	0.909

Combined SVM classifier:

Extracellular	0.112
OuterMembrane	0.090
Periplasmic	0.508
InnerMembrane	0.329
Cytoplasmic	3.961 *

SeqID: fig|6666666.171271.peg.2506
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.966
Di-peptide	Cytoplasmic	0.978
part-Comp.	Cytoplasmic	0.989
chemo-typy	Cytoplasmic	0.826
Neighboring	Cytoplasmic	0.993

Combined SVM classifier:

Extracellular	0.070
OuterMembrane	0.048
Periplasmic	0.114
InnerMembrane	0.018

Cytoplasmic 4.751 *

SeqID: fig|6666666.171271.peg.2507

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.389
Di-peptide	Cytoplasmic	0.799
part-Comp.	Extracellular	0.549
chemo-typy	Cytoplasmic	0.822
Neighboring	Extracellular	0.419

Combined SVM classifier:

Extracellular	1.345
OuterMembrane	0.494
Periplasmic	0.472
InnerMembrane	0.093
Cytoplasmic	2.596 *

SeqID: fig|6666666.171271.peg.2508

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.914
Di-peptide	Cytoplasmic	0.957
part-Comp.	Cytoplasmic	0.971
chemo-typy	Cytoplasmic	0.532
Neighboring	Cytoplasmic	0.910

Combined SVM classifier:

Extracellular	0.077
OuterMembrane	0.123
Periplasmic	0.450
InnerMembrane	0.067
Cytoplasmic	4.283 *

SeqID: fig|6666666.171271.peg.2509

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.451
Di-peptide	Cytoplasmic	0.836
part-Comp.	Cytoplasmic	0.410
chemo-typy	Cytoplasmic	0.892
Neighboring	Cytoplasmic	0.681

Combined SVM classifier:

Extracellular	0.955
OuterMembrane	0.539
Periplasmic	0.164
InnerMembrane	0.116
Cytoplasmic	3.226 *

SeqID: fig|6666666.171271.peg.2510

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.699
Di-peptide	Cytoplasmic	0.978
part-Comp.	Cytoplasmic	0.951
chemo-typy	Cytoplasmic	0.958
Neighboring	Cytoplasmic	0.873

Combined SVM classifier:

Extracellular	0.197
OuterMembrane	0.154
Periplasmic	0.121
InnerMembrane	0.069
Cytoplasmic	4.459 *

SeqID: fig|6666666.171271.peg.2511

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.303
Di-peptide	OuterMembrane	0.548
part-Comp.	Cytoplasmic	0.589
chemo-typy	Periplasmic	0.652
Neighboring	Cytoplasmic	0.745

Combined SVM classifier:

Extracellular	0.703
OuterMembrane	1.147
Periplasmic	0.904
InnerMembrane	0.334
Cytoplasmic	1.912 *

SeqID: fig|6666666.171271.peg.2512

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	Cytoplasmic	0.464
part-Comp.	Cytoplasmic	0.438
chemo-typy	Cytoplasmic	0.726
Neighboring	Cytoplasmic	0.599

Combined SVM classifier:

Extracellular	0.565
OuterMembrane	0.283
Periplasmic	1.375
InnerMembrane	0.304
Cytoplasmic	2.473 *

SeqID: fig|6666666.171271.peg.2513

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.329
Di-peptide	OuterMembrane	0.364
part-Comp.	InnerMembrane	0.529
chemo-typy	Extracellular	0.396
Neighboring	OuterMembrane	0.285

Combined SVM classifier:

Extracellular	0.897
OuterMembrane	1.130 *
Periplasmic	0.531
InnerMembrane	1.352 *
Cytoplasmic	1.089 *

SeqID: fig|6666666.171271.peg.2514
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.299
Di-peptide	Cytoplasmic	0.855
part-Comp.	Cytoplasmic	0.576
chemo-typy	Cytoplasmic	0.944
Neighboring	Cytoplasmic	0.659

Combined SVM classifier:

Extracellular	0.664
OuterMembrane	0.179
Periplasmic	0.547
InnerMembrane	0.277
Cytoplasmic	3.333 *

SeqID: fig|6666666.171271.peg.2515
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.996
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.995
chemo-typy	InnerMembrane	0.989
Neighboring	InnerMembrane	0.997

Combined SVM classifier:

Extracellular	0.002
OuterMembrane	0.007
Periplasmic	0.007
InnerMembrane	4.978 *
Cytoplasmic	0.006

SeqID: fig|6666666.171271.peg.2516
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.459
Di-peptide	Cytoplasmic	0.536
part-Comp.	Cytoplasmic	0.567

chemo-typy	Cytoplasmic	0.979
Neighboring	OuterMembrane	0.464

Combined SVM classifier:

Extracellular	0.616
OuterMembrane	1.025
Periplasmic	0.314
InnerMembrane	0.213
Cytoplasmic	2.831 *

SeqID: fig|6666666.171271.peg.2517

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.475
Di-peptide	Cytoplasmic	0.664
part-Comp.	Cytoplasmic	0.709
chemo-typy	Periplasmic	0.590
Neighboring	Cytoplasmic	0.624

Combined SVM classifier:

Extracellular	0.711
OuterMembrane	0.641
Periplasmic	0.844
InnerMembrane	0.214
Cytoplasmic	2.589 *

SeqID: fig|6666666.171271.peg.2518

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.405
Di-peptide	Cytoplasmic	0.810
part-Comp.	Cytoplasmic	0.716
chemo-typy	Cytoplasmic	0.624
Neighboring	Cytoplasmic	0.820

Combined SVM classifier:

Extracellular	0.430
OuterMembrane	0.445
Periplasmic	0.479
InnerMembrane	0.272
Cytoplasmic	3.374 *

SeqID: fig|6666666.171271.peg.2519

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.978
Di-peptide	Cytoplasmic	0.861
part-Comp.	Cytoplasmic	0.796
chemo-typy	Cytoplasmic	0.752
Neighboring	Cytoplasmic	0.855

Combined SVM classifier:

Extracellular	0.033
OuterMembrane	0.084
Periplasmic	0.457
InnerMembrane	0.184
Cytoplasmic	4.242 *

SeqID: fig|6666666.171271.peg.2520
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.289
Di-peptide	OuterMembrane	0.414
part-Comp.	Cytoplasmic	0.361
chemo-typy	Periplasmic	0.703
Neighboring	Cytoplasmic	0.331

Combined SVM classifier:

Extracellular	0.971
OuterMembrane	0.955
Periplasmic	1.365 *
InnerMembrane	0.328
Cytoplasmic	1.381 *

SeqID: fig|6666666.171271.peg.2521
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.264
Di-peptide	Cytoplasmic	0.952
part-Comp.	Cytoplasmic	0.536
chemo-typy	Cytoplasmic	0.760
Neighboring	Cytoplasmic	0.487

Combined SVM classifier:

Extracellular	0.714
OuterMembrane	0.318
Periplasmic	0.667
InnerMembrane	0.302
Cytoplasmic	2.999 *

SeqID: fig|6666666.171271.peg.2522
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.266
Di-peptide	Cytoplasmic	0.865
part-Comp.	Periplasmic	0.334
chemo-typy	Periplasmic	0.711
Neighboring	Periplasmic	0.281

Combined SVM classifier:

Extracellular	0.741
OuterMembrane	0.432
Periplasmic	1.623 *
InnerMembrane	0.311

Cytoplasmic 1.893 *

SeqID: fig|6666666.171271.peg.2523

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.265
Di-peptide	InnerMembrane	0.524
part-Comp.	Cytoplasmic	0.313
chemo-typy	InnerMembrane	0.566
Neighboring	Cytoplasmic	0.273

Combined SVM classifier:

Extracellular	0.745
OuterMembrane	0.433
Periplasmic	0.995
InnerMembrane	1.668 *
Cytoplasmic	1.159 *

SeqID: fig|6666666.171271.peg.2524

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.395
Di-peptide	Cytoplasmic	0.468
part-Comp.	Cytoplasmic	0.395
chemo-typy	Periplasmic	0.657
Neighboring	Extracellular	0.302

Combined SVM classifier:

Extracellular	0.726
OuterMembrane	0.948
Periplasmic	1.114 *
InnerMembrane	0.593
Cytoplasmic	1.620 *

SeqID: fig|6666666.171271.peg.2525

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.580
Di-peptide	OuterMembrane	0.447
part-Comp.	OuterMembrane	0.447
chemo-typy	OuterMembrane	0.639
Neighboring	OuterMembrane	0.907

Combined SVM classifier:

Extracellular	0.501
OuterMembrane	3.020 *
Periplasmic	0.307
InnerMembrane	0.845
Cytoplasmic	0.327

SeqID: fig|6666666.171271.peg.2526

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.945
Di-peptide	InnerMembrane	0.997
part-Comp.	InnerMembrane	0.963
chemo-typy	InnerMembrane	0.996
Neighboring	InnerMembrane	0.984

Combined SVM classifier:

Extracellular	0.025
OuterMembrane	0.024
Periplasmic	0.022
InnerMembrane	4.885 *
Cytoplasmic	0.044

SeqID: fig|6666666.171271.peg.2527

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.703
Di-peptide	Cytoplasmic	0.920
part-Comp.	Cytoplasmic	0.665
chemo-typy	Cytoplasmic	0.412
Neighboring	Cytoplasmic	0.842

Combined SVM classifier:

Extracellular	0.386
OuterMembrane	0.460
Periplasmic	0.440
InnerMembrane	0.171
Cytoplasmic	3.543 *

SeqID: fig|6666666.171271.peg.2528

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.360
Di-peptide	Cytoplasmic	0.903
part-Comp.	Cytoplasmic	0.914
chemo-typy	Cytoplasmic	0.970
Neighboring	Cytoplasmic	0.939

Combined SVM classifier:

Extracellular	0.344
OuterMembrane	0.150
Periplasmic	0.215
InnerMembrane	0.205
Cytoplasmic	4.086 *

SeqID: fig|6666666.171271.peg.2529

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.743
Di-peptide	Cytoplasmic	0.794
part-Comp.	Cytoplasmic	0.940
chemo-typy	Cytoplasmic	0.735
Neighboring	Cytoplasmic	0.916

Combined SVM classifier:

Extracellular	0.163
OuterMembrane	0.365
Periplasmic	0.202
InnerMembrane	0.143
Cytoplasmic	4.127 *

SeqID: fig|6666666.171271.peg.2530
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.405
Di-peptide	Cytoplasmic	0.905
part-Comp.	Cytoplasmic	0.630
chemo-typy	Cytoplasmic	0.913
Neighboring	Cytoplasmic	0.546

Combined SVM classifier:

Extracellular	0.679
OuterMembrane	0.331
Periplasmic	0.412
InnerMembrane	0.177
Cytoplasmic	3.400 *

SeqID: fig|6666666.171271.peg.2531
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.314
Di-peptide	Cytoplasmic	0.590
part-Comp.	Extracellular	0.327
chemo-typy	Periplasmic	0.744
Neighboring	Cytoplasmic	0.388

Combined SVM classifier:

Extracellular	1.144 *
OuterMembrane	0.692
Periplasmic	1.245 *
InnerMembrane	0.384
Cytoplasmic	1.534 *

SeqID: fig|6666666.171271.peg.2532
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.256
Di-peptide	Cytoplasmic	0.489
part-Comp.	Cytoplasmic	0.273

chemo-typy	Periplasmic	0.623
Neighboring	OuterMembrane	0.601

Combined SVM classifier:

Extracellular	1.118	*
OuterMembrane	1.059	*
Periplasmic	1.078	*
InnerMembrane	0.589	
Cytoplasmic	1.156	*

SeqID: fig|6666666.171271.peg.2533

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.410
Di-peptide	Extracellular	0.348
part-Comp.	OuterMembrane	0.356
chemo-typy	Extracellular	0.312
Neighboring	OuterMembrane	0.481

Combined SVM classifier:

Extracellular	1.191	*
OuterMembrane	1.479	*
Periplasmic	1.342	*
InnerMembrane	0.104	
Cytoplasmic	0.885	

SeqID: fig|6666666.171271.peg.2534

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.988
Di-peptide	Cytoplasmic	0.551
part-Comp.	Cytoplasmic	0.788
chemo-typy	InnerMembrane	0.674
Neighboring	InnerMembrane	0.481

Combined SVM classifier:

Extracellular	0.064	
OuterMembrane	0.242	
Periplasmic	0.241	
InnerMembrane	1.562	
Cytoplasmic	2.890	*

SeqID: fig|6666666.171271.peg.2535

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.952
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.992

Combined SVM classifier:

Extracellular	0.012
OuterMembrane	0.011
Periplasmic	0.015
InnerMembrane	4.942 *
Cytoplasmic	0.019

SeqID: fig|6666666.171271.peg.2536
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.980
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.999
chemo-typy	InnerMembrane	0.996
Neighboring	InnerMembrane	0.993

Combined SVM classifier:

Extracellular	0.007
OuterMembrane	0.008
Periplasmic	0.007
InnerMembrane	4.969 *
Cytoplasmic	0.008

SeqID: fig|6666666.171271.peg.2537
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.270
Di-peptide	Cytoplasmic	0.644
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.524
Neighboring	Cytoplasmic	0.467

Combined SVM classifier:

Extracellular	0.814
OuterMembrane	0.250
Periplasmic	0.931
InnerMembrane	0.777
Cytoplasmic	2.228 *

SeqID: fig|6666666.171271.peg.2538
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.308
Di-peptide	InnerMembrane	0.928
part-Comp.	Cytoplasmic	0.383
chemo-typy	Extracellular	0.637
Neighboring	InnerMembrane	0.365

Combined SVM classifier:

Extracellular	1.070
OuterMembrane	0.306
Periplasmic	0.571
InnerMembrane	2.025 *

Cytoplasmic 1.028

SeqID: fig|6666666.171271.peg.2539

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.302
Di-peptide	InnerMembrane	0.996
part-Comp.	InnerMembrane	0.417
chemo-typy	InnerMembrane	0.999
Neighboring	InnerMembrane	0.515

Combined SVM classifier:

Extracellular	0.317
OuterMembrane	0.258
Periplasmic	0.330
InnerMembrane	3.230 *
Cytoplasmic	0.866

SeqID: fig|6666666.171271.peg.2540

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.248
Di-peptide	InnerMembrane	0.835
part-Comp.	Cytoplasmic	0.415
chemo-typy	InnerMembrane	0.742
Neighboring	InnerMembrane	0.637

Combined SVM classifier:

Extracellular	0.432
OuterMembrane	0.207
Periplasmic	0.688
InnerMembrane	2.608 *
Cytoplasmic	1.065

SeqID: fig|6666666.171271.peg.2541

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.339
Di-peptide	Cytoplasmic	0.910
part-Comp.	Cytoplasmic	0.669
chemo-typy	Cytoplasmic	0.615
Neighboring	Extracellular	0.312

Combined SVM classifier:

Extracellular	0.992
OuterMembrane	0.534
Periplasmic	0.260
InnerMembrane	0.448
Cytoplasmic	2.765 *

SeqID: fig|6666666.171271.peg.2542

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.568
Di-peptide	InnerMembrane	0.602
part-Comp.	InnerMembrane	0.478
chemo-typy	Periplasmic	0.470
Neighboring	InnerMembrane	0.511

Combined SVM classifier:

Extracellular	0.239
OuterMembrane	0.556
Periplasmic	0.887
InnerMembrane	2.355 *
Cytoplasmic	0.963

SeqID: fig|6666666.171271.peg.2543

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.891
Di-peptide	Cytoplasmic	0.962
part-Comp.	Cytoplasmic	0.945
chemo-typy	Cytoplasmic	0.786
Neighboring	Cytoplasmic	0.983

Combined SVM classifier:

Extracellular	0.058
OuterMembrane	0.027
Periplasmic	0.225
InnerMembrane	0.122
Cytoplasmic	4.567 *

SeqID: fig|6666666.171271.peg.2544

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.599
Di-peptide	Cytoplasmic	0.924
part-Comp.	Cytoplasmic	0.720
chemo-typy	Cytoplasmic	0.846
Neighboring	Cytoplasmic	0.866

Combined SVM classifier:

Extracellular	0.427
OuterMembrane	0.219
Periplasmic	0.304
InnerMembrane	0.094
Cytoplasmic	3.956 *

SeqID: fig|6666666.171271.peg.2545

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.541
Di-peptide	Cytoplasmic	0.565
part-Comp.	Cytoplasmic	0.677
chemo-typy	Cytoplasmic	0.293
Neighboring	Cytoplasmic	0.709

Combined SVM classifier:

Extracellular	0.703
OuterMembrane	1.075
Periplasmic	0.324
InnerMembrane	0.112
Cytoplasmic	2.786 *

SeqID: fig|6666666.171271.peg.2546
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.393
Di-peptide	OuterMembrane	0.405
part-Comp.	Cytoplasmic	0.777
chemo-typy	Extracellular	0.552
Neighboring	Cytoplasmic	0.725

Combined SVM classifier:

Extracellular	1.130
OuterMembrane	0.879
Periplasmic	0.334
InnerMembrane	0.198
Cytoplasmic	2.460 *

SeqID: fig|6666666.171271.peg.2547
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.435
Di-peptide	OuterMembrane	0.506
part-Comp.	Cytoplasmic	0.592
chemo-typy	Cytoplasmic	0.506
Neighboring	Cytoplasmic	0.485

Combined SVM classifier:

Extracellular	1.085
OuterMembrane	1.117
Periplasmic	0.344
InnerMembrane	0.297
Cytoplasmic	2.156 *

SeqID: fig|6666666.171271.peg.2548
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.297
Di-peptide	Cytoplasmic	0.843
part-Comp.	Cytoplasmic	0.433

chemo-typy	Periplasmic	0.479
Neighboring	Extracellular	0.468

Combined SVM classifier:

Extracellular	1.048
OuterMembrane	0.456
Periplasmic	1.056
InnerMembrane	0.340
Cytoplasmic	2.100 *

SeqID: fig|6666666.171271.peg.2549

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.268
Di-peptide	Cytoplasmic	0.930
part-Comp.	Cytoplasmic	0.554
chemo-typy	Cytoplasmic	0.982
Neighboring	Cytoplasmic	0.672

Combined SVM classifier:

Extracellular	0.549
OuterMembrane	0.242
Periplasmic	0.500
InnerMembrane	0.304
Cytoplasmic	3.405 *

SeqID: fig|6666666.171271.peg.2550

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.373
Di-peptide	Cytoplasmic	0.630
part-Comp.	Cytoplasmic	0.704
chemo-typy	Cytoplasmic	0.898
Neighboring	Cytoplasmic	0.800

Combined SVM classifier:

Extracellular	0.553
OuterMembrane	0.481
Periplasmic	0.315
InnerMembrane	0.245
Cytoplasmic	3.406 *

SeqID: fig|6666666.171271.peg.2551

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.612
Di-peptide	OuterMembrane	0.411
part-Comp.	Cytoplasmic	0.934
chemo-typy	OuterMembrane	0.360
Neighboring	Cytoplasmic	0.927

Combined SVM classifier:

Extracellular	0.591
OuterMembrane	0.942
Periplasmic	0.267
InnerMembrane	0.461
Cytoplasmic	2.739 *

SeqID: fig|6666666.171271.peg.2552
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.263
Di-peptide	Cytoplasmic	0.868
part-Comp.	Cytoplasmic	0.415
chemo-typy	Periplasmic	0.395
Neighboring	Cytoplasmic	0.393

Combined SVM classifier:

Extracellular	0.844
OuterMembrane	0.478
Periplasmic	1.065
InnerMembrane	0.342
Cytoplasmic	2.271 *

SeqID: fig|6666666.171271.peg.2553
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.522
Di-peptide	OuterMembrane	0.705
part-Comp.	Cytoplasmic	0.440
chemo-typy	Cytoplasmic	0.725
Neighboring	OuterMembrane	0.497

Combined SVM classifier:

Extracellular	0.272
OuterMembrane	1.856 *
Periplasmic	0.508
InnerMembrane	0.094
Cytoplasmic	2.271 *

SeqID: fig|6666666.171271.peg.2554
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.529
Di-peptide	Extracellular	0.635
part-Comp.	Extracellular	0.514
chemo-typy	Extracellular	0.470
Neighboring	OuterMembrane	0.585

Combined SVM classifier:

Extracellular	2.474 *
OuterMembrane	1.389
Periplasmic	0.663
InnerMembrane	0.141

Cytoplasmic 0.334

SeqID: fig|6666666.171271.peg.2555

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	Cytoplasmic	0.650
part-Comp.	Cytoplasmic	0.368
chemo-typy	Periplasmic	0.464
Neighboring	Cytoplasmic	0.349

Combined SVM classifier:

Extracellular	0.860
OuterMembrane	0.593
Periplasmic	1.471 *
InnerMembrane	0.214
Cytoplasmic	1.863 *

SeqID: fig|6666666.171271.peg.2556

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.483
Di-peptide	Cytoplasmic	0.596
part-Comp.	Cytoplasmic	0.421
chemo-typy	Cytoplasmic	0.803
Neighboring	Cytoplasmic	0.871

Combined SVM classifier:

Extracellular	0.517
OuterMembrane	0.358
Periplasmic	0.775
InnerMembrane	0.176
Cytoplasmic	3.174 *

SeqID: fig|6666666.171271.peg.2557

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.561
Di-peptide	OuterMembrane	0.530
part-Comp.	OuterMembrane	0.604
chemo-typy	OuterMembrane	0.627
Neighboring	OuterMembrane	0.866

Combined SVM classifier:

Extracellular	1.184
OuterMembrane	3.189 *
Periplasmic	0.438
InnerMembrane	0.112
Cytoplasmic	0.077

SeqID: fig|6666666.171271.peg.2558

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.429
Di-peptide	Cytoplasmic	0.710
part-Comp.	Cytoplasmic	0.801
chemo-typy	Cytoplasmic	0.399
Neighboring	Periplasmic	0.768

Combined SVM classifier:

Extracellular	0.301
OuterMembrane	0.245
Periplasmic	1.614
InnerMembrane	0.324
Cytoplasmic	2.517 *

SeqID: fig|6666666.171271.peg.2559

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.923
Di-peptide	InnerMembrane	0.999
part-Comp.	InnerMembrane	0.968
chemo-typy	InnerMembrane	0.983
Neighboring	InnerMembrane	0.996

Combined SVM classifier:

Extracellular	0.021
OuterMembrane	0.049
Periplasmic	0.028
InnerMembrane	4.869 *
Cytoplasmic	0.033

SeqID: fig|6666666.171271.peg.2560

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.334
Di-peptide	Periplasmic	0.525
part-Comp.	Cytoplasmic	0.357
chemo-typy	Cytoplasmic	0.848
Neighboring	Cytoplasmic	0.436

Combined SVM classifier:

Extracellular	0.875
OuterMembrane	0.376
Periplasmic	1.262
InnerMembrane	0.254
Cytoplasmic	2.233 *

SeqID: fig|6666666.171271.peg.2561

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.883
Di-peptide	Cytoplasmic	0.763
part-Comp.	Cytoplasmic	0.793
chemo-typy	Extracellular	0.849
Neighboring	Cytoplasmic	0.805

Combined SVM classifier:

Extracellular	1.106
OuterMembrane	0.157
Periplasmic	0.394
InnerMembrane	0.048
Cytoplasmic	3.294 *

SeqID: fig|6666666.171271.peg.2562
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.311
Di-peptide	Cytoplasmic	0.414
part-Comp.	Cytoplasmic	0.442
chemo-typy	Cytoplasmic	0.672
Neighboring	Extracellular	0.519

Combined SVM classifier:

Extracellular	1.601 *
OuterMembrane	0.369
Periplasmic	0.651
InnerMembrane	0.343
Cytoplasmic	2.036 *

SeqID: fig|6666666.171271.peg.2563
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.436
Di-peptide	Cytoplasmic	0.523
part-Comp.	Cytoplasmic	0.701
chemo-typy	Cytoplasmic	0.652
Neighboring	Cytoplasmic	0.719

Combined SVM classifier:

Extracellular	0.587
OuterMembrane	0.508
Periplasmic	0.607
InnerMembrane	0.268
Cytoplasmic	3.030 *

SeqID: fig|6666666.171271.peg.2564
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.439
Di-peptide	InnerMembrane	0.778
part-Comp.	Cytoplasmic	0.504

chemo-typy	InnerMembrane	0.972
Neighboring	InnerMembrane	0.662

Combined SVM classifier:

Extracellular	0.306
OuterMembrane	0.412
Periplasmic	0.311
InnerMembrane	3.131 *
Cytoplasmic	0.841

SeqID: fig|6666666.171271.peg.2565

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.662
Di-peptide	Cytoplasmic	0.917
part-Comp.	Cytoplasmic	0.818
chemo-typy	Cytoplasmic	0.726
Neighboring	Cytoplasmic	0.974

Combined SVM classifier:

Extracellular	0.318
OuterMembrane	0.351
Periplasmic	0.135
InnerMembrane	0.098
Cytoplasmic	4.097 *

SeqID: fig|6666666.171271.peg.2566

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.461
Di-peptide	Cytoplasmic	0.972
part-Comp.	Cytoplasmic	0.598
chemo-typy	Cytoplasmic	0.510
Neighboring	Cytoplasmic	0.771

Combined SVM classifier:

Extracellular	0.366
OuterMembrane	0.207
Periplasmic	0.858
InnerMembrane	0.257
Cytoplasmic	3.312 *

SeqID: fig|6666666.171271.peg.2567

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.256
Di-peptide	Cytoplasmic	0.840
part-Comp.	Cytoplasmic	0.379
chemo-typy	Cytoplasmic	0.777
Neighboring	Cytoplasmic	0.567

Combined SVM classifier:

Extracellular	0.639
OuterMembrane	0.498
Periplasmic	0.774
InnerMembrane	0.270
Cytoplasmic	2.819 *

SeqID: fig|6666666.171271.peg.2568
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.673
Di-peptide	Cytoplasmic	0.731
part-Comp.	Cytoplasmic	0.443
chemo-typy	Periplasmic	0.758
Neighboring	Cytoplasmic	0.657

Combined SVM classifier:

Extracellular	0.597
OuterMembrane	0.499
Periplasmic	0.860
InnerMembrane	0.410
Cytoplasmic	2.634 *

SeqID: fig|6666666.171271.peg.2569
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.832
Di-peptide	OuterMembrane	0.755
part-Comp.	OuterMembrane	0.624
chemo-typy	Cytoplasmic	0.432
Neighboring	OuterMembrane	0.720

Combined SVM classifier:

Extracellular	0.404
OuterMembrane	3.177 *
Periplasmic	0.259
InnerMembrane	0.215
Cytoplasmic	0.946

SeqID: fig|6666666.171271.peg.2570
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.268
Di-peptide	OuterMembrane	0.535
part-Comp.	Cytoplasmic	0.365
chemo-typy	Cytoplasmic	0.602
Neighboring	Extracellular	0.512

Combined SVM classifier:

Extracellular	1.493 *
OuterMembrane	0.895
Periplasmic	0.594
InnerMembrane	0.306

Cytoplasmic 1.713 *

SeqID: fig|6666666.171271.peg.2571

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.581
Di-peptide	Cytoplasmic	0.882
part-Comp.	Cytoplasmic	0.687
chemo-typy	Cytoplasmic	0.865
Neighboring	Cytoplasmic	0.735

Combined SVM classifier:

Extracellular	0.300
OuterMembrane	0.354
Periplasmic	0.341
InnerMembrane	0.256
Cytoplasmic	3.750 *

SeqID: fig|6666666.171271.peg.2572

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.911
Di-peptide	InnerMembrane	0.979
part-Comp.	InnerMembrane	0.870
chemo-typy	InnerMembrane	0.829
Neighboring	InnerMembrane	0.805

Combined SVM classifier:

Extracellular	0.065
OuterMembrane	0.135
Periplasmic	0.118
InnerMembrane	4.394 *
Cytoplasmic	0.289

SeqID: fig|6666666.171271.peg.2573

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.557
Di-peptide	Extracellular	0.822
part-Comp.	InnerMembrane	0.476
chemo-typy	OuterMembrane	0.370
Neighboring	Extracellular	0.534

Combined SVM classifier:

Extracellular	2.392 *
OuterMembrane	0.877
Periplasmic	0.540
InnerMembrane	0.730
Cytoplasmic	0.461

SeqID: fig|6666666.171271.peg.2574

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.306
Di-peptide	Extracellular	0.937
part-Comp.	Extracellular	0.851
chemo-typy	Extracellular	0.734
Neighboring	Extracellular	0.695

Combined SVM classifier:

Extracellular	3.525 *
OuterMembrane	0.880
Periplasmic	0.327
InnerMembrane	0.084
Cytoplasmic	0.184

SeqID: fig|6666666.171271.peg.2575

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.693
Di-peptide	Cytoplasmic	0.798
part-Comp.	Cytoplasmic	0.697
chemo-typy	OuterMembrane	0.398
Neighboring	Cytoplasmic	0.402

Combined SVM classifier:

Extracellular	0.713
OuterMembrane	0.841
Periplasmic	0.469
InnerMembrane	0.141
Cytoplasmic	2.836 *

SeqID: fig|6666666.171271.peg.2576

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.805
Di-peptide	InnerMembrane	0.989
part-Comp.	InnerMembrane	0.868
chemo-typy	InnerMembrane	0.879
Neighboring	InnerMembrane	0.941

Combined SVM classifier:

Extracellular	0.074
OuterMembrane	0.112
Periplasmic	0.100
InnerMembrane	4.481 *
Cytoplasmic	0.233

SeqID: fig|6666666.171271.peg.2577

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.272
Di-peptide	OuterMembrane	0.546
part-Comp.	Extracellular	0.754
chemo-typy	OuterMembrane	0.840
Neighboring	Extracellular	0.684

Combined SVM classifier:

Extracellular	2.035 *
OuterMembrane	1.726 *
Periplasmic	0.542
InnerMembrane	0.210
Cytoplasmic	0.488

SeqID: fig|6666666.171271.peg.2578
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.939
Di-peptide	Periplasmic	0.638
part-Comp.	Periplasmic	0.499
chemo-typy	Cytoplasmic	0.805
Neighboring	Periplasmic	0.895

Combined SVM classifier:

Extracellular	0.304
OuterMembrane	0.339
Periplasmic	3.106 *
InnerMembrane	0.048
Cytoplasmic	1.202

SeqID: fig|6666666.171271.peg.2579
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.870
Di-peptide	Cytoplasmic	0.795
part-Comp.	Cytoplasmic	0.463
chemo-typy	Cytoplasmic	0.871
Neighboring	Cytoplasmic	0.733

Combined SVM classifier:

Extracellular	0.180
OuterMembrane	0.128
Periplasmic	0.875
InnerMembrane	0.085
Cytoplasmic	3.731 *

SeqID: fig|6666666.171271.peg.2580
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.956
Di-peptide	Cytoplasmic	0.899
part-Comp.	Cytoplasmic	0.962

chemo-typy	Cytoplasmic	0.696
Neighboring	Cytoplasmic	0.944

Combined SVM classifier:

Extracellular	0.067
OuterMembrane	0.089
Periplasmic	0.327
InnerMembrane	0.059
Cytoplasmic	4.458 *

SeqID: fig|6666666.171271.peg.2581

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.428
Di-peptide	OuterMembrane	0.666
part-Comp.	Cytoplasmic	0.597
chemo-typy	Cytoplasmic	0.662
Neighboring	Cytoplasmic	0.691

Combined SVM classifier:

Extracellular	0.658
OuterMembrane	1.176
Periplasmic	0.392
InnerMembrane	0.199
Cytoplasmic	2.574 *

SeqID: fig|6666666.171271.peg.2582

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.265
Di-peptide	Cytoplasmic	0.825
part-Comp.	Cytoplasmic	0.455
chemo-typy	Cytoplasmic	0.918
Neighboring	Cytoplasmic	0.663

Combined SVM classifier:

Extracellular	0.525
OuterMembrane	0.231
Periplasmic	0.793
InnerMembrane	0.340
Cytoplasmic	3.111 *

SeqID: fig|6666666.171271.peg.2583

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.857
Di-peptide	InnerMembrane	0.987
part-Comp.	InnerMembrane	0.897
chemo-typy	InnerMembrane	0.781
Neighboring	InnerMembrane	0.889

Combined SVM classifier:

Extracellular	0.034
OuterMembrane	0.283
Periplasmic	0.111
InnerMembrane	4.411 *
Cytoplasmic	0.161

SeqID: fig|6666666.171271.peg.2584
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.269
Di-peptide	InnerMembrane	0.831
part-Comp.	Cytoplasmic	0.357
chemo-typy	Periplasmic	0.720
Neighboring	Cytoplasmic	0.435

Combined SVM classifier:

Extracellular	0.682
OuterMembrane	0.253
Periplasmic	1.446 *
InnerMembrane	1.461 *
Cytoplasmic	1.158 *

SeqID: fig|6666666.171271.peg.2585
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.246
Di-peptide	OuterMembrane	0.564
part-Comp.	Cytoplasmic	0.366
chemo-typy	Extracellular	0.357
Neighboring	OuterMembrane	0.847

Combined SVM classifier:

Extracellular	1.165
OuterMembrane	2.034 *
Periplasmic	0.622
InnerMembrane	0.290
Cytoplasmic	0.890

SeqID: fig|6666666.171271.peg.2586
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.506
Di-peptide	Cytoplasmic	0.887
part-Comp.	Cytoplasmic	0.831
chemo-typy	Cytoplasmic	0.966
Neighboring	Cytoplasmic	0.856

Combined SVM classifier:

Extracellular	0.218
OuterMembrane	0.211
Periplasmic	0.299
InnerMembrane	0.226

Cytoplasmic 4.045 *

SeqID: fig|6666666.171271.peg.2587

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.938
Di-peptide	OuterMembrane	0.339
part-Comp.	Extracellular	0.393
chemo-typy	Extracellular	0.465
Neighboring	OuterMembrane	0.924

Combined SVM classifier:

Extracellular	1.255
OuterMembrane	2.553 *
Periplasmic	0.724
InnerMembrane	0.231
Cytoplasmic	0.237

SeqID: fig|6666666.171271.peg.2588

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.276
Di-peptide	Cytoplasmic	0.377
part-Comp.	Periplasmic	0.363
chemo-typy	Periplasmic	0.706
Neighboring	Periplasmic	0.371

Combined SVM classifier:

Extracellular	0.921
OuterMembrane	0.446
Periplasmic	1.805 *
InnerMembrane	0.721
Cytoplasmic	1.107 *

SeqID: fig|6666666.171271.peg.2589

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.930
Di-peptide	Cytoplasmic	0.567
part-Comp.	Cytoplasmic	0.509
chemo-typy	Cytoplasmic	0.441
Neighboring	Cytoplasmic	0.793

Combined SVM classifier:

Extracellular	0.499
OuterMembrane	0.427
Periplasmic	0.769
InnerMembrane	0.065
Cytoplasmic	3.239 *

SeqID: fig|6666666.171271.peg.2590

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.257
Di-peptide	Cytoplasmic	0.777
part-Comp.	Cytoplasmic	0.373
chemo-typy	Periplasmic	0.858
Neighboring	Cytoplasmic	0.352

Combined SVM classifier:

Extracellular	0.644
OuterMembrane	0.300
Periplasmic	1.573 *
InnerMembrane	0.614
Cytoplasmic	1.870 *

SeqID: fig|6666666.171271.peg.2591

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.308
Di-peptide	Cytoplasmic	0.637
part-Comp.	Periplasmic	0.397
chemo-typy	Periplasmic	0.681
Neighboring	Periplasmic	0.798

Combined SVM classifier:

Extracellular	0.877
OuterMembrane	0.292
Periplasmic	2.453 *
InnerMembrane	0.196
Cytoplasmic	1.181

SeqID: fig|6666666.171271.peg.2592

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.406
Di-peptide	Periplasmic	0.418
part-Comp.	Extracellular	0.394
chemo-typy	Periplasmic	0.773
Neighboring	OuterMembrane	0.418

Combined SVM classifier:

Extracellular	1.169
OuterMembrane	0.633
Periplasmic	1.963 *
InnerMembrane	0.216
Cytoplasmic	1.019

SeqID: fig|6666666.171271.peg.2593

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.349
Di-peptide	Periplasmic	0.393
part-Comp.	Cytoplasmic	0.363
chemo-typy	Cytoplasmic	0.561
Neighboring	Periplasmic	0.501

Combined SVM classifier:

Extracellular	1.324 *
OuterMembrane	0.695
Periplasmic	1.540 *
InnerMembrane	0.277
Cytoplasmic	1.164 *

SeqID: fig|6666666.171271.peg.2594
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.414
Di-peptide	Cytoplasmic	0.542
part-Comp.	Cytoplasmic	0.747
chemo-typy	Periplasmic	0.745
Neighboring	Cytoplasmic	0.468

Combined SVM classifier:

Extracellular	0.319
OuterMembrane	0.726
Periplasmic	1.056
InnerMembrane	0.686
Cytoplasmic	2.213 *

SeqID: fig|6666666.171271.peg.2595
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.493
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.846
Neighboring	Extracellular	0.314

Combined SVM classifier:

Extracellular	0.853
OuterMembrane	0.326
Periplasmic	1.087
InnerMembrane	0.514
Cytoplasmic	2.219 *

SeqID: fig|6666666.171271.peg.2596
CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.317
Di-peptide	Cytoplasmic	0.475
part-Comp.	Cytoplasmic	0.565

chemo-typy	Cytoplasmic	0.885
Neighboring	Extracellular	0.518

Combined SVM classifier:

Extracellular	1.147
OuterMembrane	0.292
Periplasmic	0.712
InnerMembrane	0.302
Cytoplasmic	2.547 *

SeqID: fig|6666666.171271.peg.2597

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.763
Di-peptide	Cytoplasmic	0.762
part-Comp.	Cytoplasmic	0.879
chemo-typy	Cytoplasmic	0.983
Neighboring	Cytoplasmic	0.852

Combined SVM classifier:

Extracellular	0.187
OuterMembrane	0.141
Periplasmic	0.115
InnerMembrane	0.317
Cytoplasmic	4.240 *

SeqID: fig|6666666.171271.peg.2598

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.419
Di-peptide	Periplasmic	0.360
part-Comp.	Extracellular	0.421
chemo-typy	Cytoplasmic	0.356
Neighboring	Extracellular	0.365

Combined SVM classifier:

Extracellular	1.584 *
OuterMembrane	0.830
Periplasmic	1.362 *
InnerMembrane	0.293
Cytoplasmic	0.931

SeqID: fig|6666666.171271.peg.2599

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.643
Di-peptide	Cytoplasmic	0.898
part-Comp.	Cytoplasmic	0.565
chemo-typy	Cytoplasmic	0.731
Neighboring	Extracellular	0.618

Combined SVM classifier:

Extracellular	1.033
OuterMembrane	0.327
Periplasmic	0.440
InnerMembrane	0.191
Cytoplasmic	3.009 *

SeqID: fig|6666666.171271.peg.2600
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.874
Di-peptide	Cytoplasmic	0.942
part-Comp.	Cytoplasmic	0.960
chemo-typy	Cytoplasmic	0.858
Neighboring	Cytoplasmic	0.985

Combined SVM classifier:

Extracellular	0.094
OuterMembrane	0.169
Periplasmic	0.070
InnerMembrane	0.048
Cytoplasmic	4.620 *

SeqID: fig|6666666.171271.peg.2601
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.461
Di-peptide	Cytoplasmic	0.972
part-Comp.	Cytoplasmic	0.610
chemo-typy	Cytoplasmic	0.510
Neighboring	Cytoplasmic	0.755

Combined SVM classifier:

Extracellular	0.373
OuterMembrane	0.210
Periplasmic	0.854
InnerMembrane	0.255
Cytoplasmic	3.307 *

SeqID: fig|6666666.171271.peg.2602
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.256
Di-peptide	Cytoplasmic	0.840
part-Comp.	Cytoplasmic	0.379
chemo-typy	Cytoplasmic	0.777
Neighboring	Cytoplasmic	0.567

Combined SVM classifier:

Extracellular	0.639
OuterMembrane	0.498
Periplasmic	0.774
InnerMembrane	0.270

Cytoplasmic 2.819 *

SeqID: fig|6666666.171271.peg.2603

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.312
Di-peptide	Cytoplasmic	0.836
part-Comp.	Cytoplasmic	0.741
chemo-typy	Cytoplasmic	0.984
Neighboring	Cytoplasmic	0.830

Combined SVM classifier:

Extracellular	0.393
OuterMembrane	0.192
Periplasmic	0.414
InnerMembrane	0.298
Cytoplasmic	3.704 *

SeqID: fig|6666666.171271.peg.2604

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.616
Di-peptide	Cytoplasmic	0.477
part-Comp.	Extracellular	0.379
chemo-typy	Cytoplasmic	0.668
Neighboring	Cytoplasmic	0.742

Combined SVM classifier:

Extracellular	0.746
OuterMembrane	0.653
Periplasmic	0.633
InnerMembrane	0.104
Cytoplasmic	2.864 *

SeqID: fig|6666666.171271.peg.2605

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.783
Di-peptide	Cytoplasmic	0.781
part-Comp.	Cytoplasmic	0.956
chemo-typy	Cytoplasmic	0.989
Neighboring	Cytoplasmic	0.983

Combined SVM classifier:

Extracellular	0.118
OuterMembrane	0.071
Periplasmic	0.072
InnerMembrane	0.248
Cytoplasmic	4.492 *

SeqID: fig|6666666.171271.peg.2606

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.430
Di-peptide	Cytoplasmic	0.803
part-Comp.	Cytoplasmic	0.773
chemo-typy	Cytoplasmic	0.982
Neighboring	Cytoplasmic	0.835

Combined SVM classifier:

Extracellular	0.388
OuterMembrane	0.257
Periplasmic	0.308
InnerMembrane	0.224
Cytoplasmic	3.823 *

SeqID: fig|6666666.171271.peg.2607

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.577
Di-peptide	OuterMembrane	0.570
part-Comp.	Cytoplasmic	0.400
chemo-typy	InnerMembrane	0.396
Neighboring	Cytoplasmic	0.461

Combined SVM classifier:

Extracellular	0.384
OuterMembrane	1.190 *
Periplasmic	0.423
InnerMembrane	1.412 *
Cytoplasmic	1.591 *

SeqID: fig|6666666.171271.peg.2608

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.258
Di-peptide	Cytoplasmic	0.934
part-Comp.	Cytoplasmic	0.483
chemo-typy	Cytoplasmic	0.746
Neighboring	Cytoplasmic	0.366

Combined SVM classifier:

Extracellular	0.771
OuterMembrane	0.334
Periplasmic	0.770
InnerMembrane	0.339
Cytoplasmic	2.787 *

SeqID: fig|6666666.171271.peg.2609

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	1.000
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	1.000
chemo-typy	InnerMembrane	0.916
Neighboring	InnerMembrane	0.999

Combined SVM classifier:

Extracellular	0.012
OuterMembrane	0.031
Periplasmic	0.022
InnerMembrane	4.914 *
Cytoplasmic	0.021

SeqID: fig|6666666.171271.peg.2610
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.349
Di-peptide	Cytoplasmic	0.690
part-Comp.	Cytoplasmic	0.449
chemo-typy	Cytoplasmic	0.456
Neighboring	Cytoplasmic	0.364

Combined SVM classifier:

Extracellular	0.760
OuterMembrane	0.545
Periplasmic	0.902
InnerMembrane	0.486
Cytoplasmic	2.307 *

SeqID: fig|6666666.171271.peg.2611
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.330
Di-peptide	Cytoplasmic	0.891
part-Comp.	Cytoplasmic	0.390
chemo-typy	Cytoplasmic	0.908
Neighboring	Cytoplasmic	0.422

Combined SVM classifier:

Extracellular	0.672
OuterMembrane	0.324
Periplasmic	0.677
InnerMembrane	0.386
Cytoplasmic	2.941 *

SeqID: fig|6666666.171271.peg.2612
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.314
Di-peptide	Cytoplasmic	0.761
part-Comp.	Cytoplasmic	0.463

chemo-typy	Cytoplasmic	0.463
Neighboring	OuterMembrane	0.464

Combined SVM classifier:

Extracellular	0.897
OuterMembrane	0.843
Periplasmic	0.702
InnerMembrane	0.249
Cytoplasmic	2.309 *

SeqID: fig|6666666.171271.peg.2613

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.644
Di-peptide	Extracellular	0.468
part-Comp.	Extracellular	0.500
chemo-typy	OuterMembrane	0.429
Neighboring	Cytoplasmic	0.390

Combined SVM classifier:

Extracellular	1.519 *
OuterMembrane	2.013 *
Periplasmic	0.470
InnerMembrane	0.073
Cytoplasmic	0.925

SeqID: fig|6666666.171271.peg.2614

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.496
Di-peptide	Cytoplasmic	0.803
part-Comp.	Cytoplasmic	0.869
chemo-typy	Cytoplasmic	0.926
Neighboring	Cytoplasmic	0.925

Combined SVM classifier:

Extracellular	0.237
OuterMembrane	0.305
Periplasmic	0.257
InnerMembrane	0.181
Cytoplasmic	4.020 *

SeqID: fig|6666666.171271.peg.2615

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.640
Di-peptide	Cytoplasmic	0.961
part-Comp.	Cytoplasmic	0.869
chemo-typy	Cytoplasmic	0.933
Neighboring	Cytoplasmic	0.969

Combined SVM classifier:

Extracellular	0.122
OuterMembrane	0.091
Periplasmic	0.242
InnerMembrane	0.173
Cytoplasmic	4.372 *

SeqID: fig|6666666.171271.peg.2616
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.668
Di-peptide	Cytoplasmic	0.540
part-Comp.	Cytoplasmic	0.671
chemo-typy	Cytoplasmic	0.393
Neighboring	Extracellular	0.395

Combined SVM classifier:

Extracellular	0.882
OuterMembrane	0.699
Periplasmic	0.929
InnerMembrane	0.073
Cytoplasmic	2.417 *

SeqID: fig|6666666.171271.peg.2617
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.541
Di-peptide	OuterMembrane	0.456
part-Comp.	OuterMembrane	0.762
chemo-typy	OuterMembrane	0.579
Neighboring	Extracellular	0.602

Combined SVM classifier:

Extracellular	1.530
OuterMembrane	2.619 *
Periplasmic	0.484
InnerMembrane	0.111
Cytoplasmic	0.257

SeqID: fig|6666666.171271.peg.2618
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.327
Di-peptide	OuterMembrane	0.539
part-Comp.	Cytoplasmic	0.516
chemo-typy	Cytoplasmic	0.549
Neighboring	Cytoplasmic	0.731

Combined SVM classifier:

Extracellular	0.540
OuterMembrane	0.894
Periplasmic	0.909
InnerMembrane	0.219

Cytoplasmic 2.437 *

SeqID: fig|6666666.171271.peg.2619

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.428
Di-peptide	Cytoplasmic	0.775
part-Comp.	OuterMembrane	0.405
chemo-typy	Periplasmic	0.776
Neighboring	OuterMembrane	0.376

Combined SVM classifier:

Extracellular	0.307
OuterMembrane	1.439 *
Periplasmic	1.225 *
InnerMembrane	0.371
Cytoplasmic	1.658 *

SeqID: fig|6666666.171271.peg.2620

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.746
Di-peptide	OuterMembrane	0.689
part-Comp.	OuterMembrane	0.879
chemo-typy	OuterMembrane	0.728
Neighboring	OuterMembrane	0.978

Combined SVM classifier:

Extracellular	0.309
OuterMembrane	4.020 *
Periplasmic	0.194
InnerMembrane	0.283
Cytoplasmic	0.195

SeqID: fig|6666666.171271.peg.2621

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.843
Di-peptide	OuterMembrane	0.449
part-Comp.	OuterMembrane	0.825
chemo-typy	OuterMembrane	0.443
Neighboring	OuterMembrane	0.702

Combined SVM classifier:

Extracellular	1.094
OuterMembrane	3.262 *
Periplasmic	0.129
InnerMembrane	0.406
Cytoplasmic	0.109

SeqID: fig|6666666.171271.peg.2622

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.262
Di-peptide	Extracellular	0.378
part-Comp.	Extracellular	0.380
chemo-typy	Periplasmic	0.944
Neighboring	OuterMembrane	0.368

Combined SVM classifier:

Extracellular	1.321 *
OuterMembrane	1.196 *
Periplasmic	1.387 *
InnerMembrane	0.275
Cytoplasmic	0.821

SeqID: fig|6666666.171271.peg.2623

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.383
Di-peptide	OuterMembrane	0.818
part-Comp.	Cytoplasmic	0.518
chemo-typy	Periplasmic	0.454
Neighboring	Cytoplasmic	0.573

Combined SVM classifier:

Extracellular	0.696
OuterMembrane	1.187 *
Periplasmic	1.051
InnerMembrane	0.253
Cytoplasmic	1.813 *

SeqID: fig|6666666.171271.peg.2624

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.798
Di-peptide	InnerMembrane	0.967
part-Comp.	InnerMembrane	0.657
chemo-typy	InnerMembrane	0.687
Neighboring	InnerMembrane	0.993

Combined SVM classifier:

Extracellular	0.107
OuterMembrane	0.354
Periplasmic	0.102
InnerMembrane	4.102 *
Cytoplasmic	0.335

SeqID: fig|6666666.171271.peg.2625

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.370
Di-peptide	OuterMembrane	0.577
part-Comp.	OuterMembrane	0.580
chemo-typy	Extracellular	0.534
Neighboring	OuterMembrane	0.521

Combined SVM classifier:

Extracellular	1.245
OuterMembrane	2.076 *
Periplasmic	0.453
InnerMembrane	0.087
Cytoplasmic	1.140

SeqID: fig|6666666.171271.peg.2626
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.575
Di-peptide	Periplasmic	0.812
part-Comp.	Periplasmic	0.635
chemo-typy	Cytoplasmic	0.653
Neighboring	Periplasmic	0.716

Combined SVM classifier:

Extracellular	0.117
OuterMembrane	0.305
Periplasmic	2.789 *
InnerMembrane	0.302
Cytoplasmic	1.487

SeqID: fig|6666666.171271.peg.2627
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.298
Di-peptide	Cytoplasmic	0.871
part-Comp.	Cytoplasmic	0.451
chemo-typy	Cytoplasmic	0.648
Neighboring	Cytoplasmic	0.559

Combined SVM classifier:

Extracellular	0.590
OuterMembrane	0.572
Periplasmic	0.741
InnerMembrane	0.272
Cytoplasmic	2.825 *

SeqID: fig|6666666.171271.peg.2628
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.730
Di-peptide	Periplasmic	0.841
part-Comp.	Periplasmic	0.596

chemo-typy	Periplasmic	0.500
Neighboring	Periplasmic	0.679

Combined SVM classifier:

Extracellular	0.585
OuterMembrane	0.171
Periplasmic	3.348 *
InnerMembrane	0.049
Cytoplasmic	0.847

SeqID: fig|6666666.171271.peg.2629

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.603
part-Comp.	Cytoplasmic	0.466
chemo-typy	Cytoplasmic	0.536
Neighboring	OuterMembrane	0.434

Combined SVM classifier:

Extracellular	0.752
OuterMembrane	1.036
Periplasmic	0.751
InnerMembrane	0.262
Cytoplasmic	2.199 *

SeqID: fig|6666666.171271.peg.2630

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.321
Di-peptide	Cytoplasmic	0.714
part-Comp.	Cytoplasmic	0.372
chemo-typy	Cytoplasmic	0.745
Neighboring	Cytoplasmic	0.344

Combined SVM classifier:

Extracellular	0.738
OuterMembrane	0.322
Periplasmic	0.740
InnerMembrane	0.795
Cytoplasmic	2.406 *

SeqID: fig|6666666.171271.peg.2631

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.842
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.970
chemo-typy	InnerMembrane	0.997
Neighboring	InnerMembrane	0.954

Combined SVM classifier:

Extracellular	0.051
OuterMembrane	0.059
Periplasmic	0.055
InnerMembrane	4.762 *
Cytoplasmic	0.073

SeqID: fig|6666666.171271.peg.2632
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.491
Di-peptide	OuterMembrane	0.594
part-Comp.	Cytoplasmic	0.810
chemo-typy	Cytoplasmic	0.325
Neighboring	Extracellular	0.343

Combined SVM classifier:

Extracellular	0.965
OuterMembrane	1.299
Periplasmic	0.355
InnerMembrane	0.182
Cytoplasmic	2.199 *

SeqID: fig|6666666.171271.peg.2633
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.490
Di-peptide	OuterMembrane	0.694
part-Comp.	OuterMembrane	0.577
chemo-typy	Extracellular	0.412
Neighboring	Extracellular	0.702

Combined SVM classifier:

Extracellular	1.569 *
OuterMembrane	2.188 *
Periplasmic	0.475
InnerMembrane	0.149
Cytoplasmic	0.618

SeqID: fig|6666666.171271.peg.2634
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.629
Di-peptide	Cytoplasmic	0.888
part-Comp.	Cytoplasmic	0.930
chemo-typy	Cytoplasmic	0.955
Neighboring	Cytoplasmic	0.930

Combined SVM classifier:

Extracellular	0.118
OuterMembrane	0.159
Periplasmic	0.121
InnerMembrane	0.270

Cytoplasmic 4.332 *

SeqID: fig|6666666.171271.peg.2635

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.563
Di-peptide	Cytoplasmic	0.548
part-Comp.	Cytoplasmic	0.888
chemo-typy	Cytoplasmic	0.848
Neighboring	Cytoplasmic	0.701

Combined SVM classifier:

Extracellular	0.687
OuterMembrane	0.420
Periplasmic	0.200
InnerMembrane	0.145
Cytoplasmic	3.548 *

SeqID: fig|6666666.171271.peg.2636

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.550
Di-peptide	Extracellular	0.423
part-Comp.	Extracellular	0.855
chemo-typy	Extracellular	0.466
Neighboring	Extracellular	0.632

Combined SVM classifier:

Extracellular	2.926 *
OuterMembrane	0.961
Periplasmic	0.378
InnerMembrane	0.184
Cytoplasmic	0.550

SeqID: fig|6666666.171271.peg.2637

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.252
Di-peptide	InnerMembrane	0.809
part-Comp.	Cytoplasmic	0.366
chemo-typy	Periplasmic	0.322
Neighboring	Cytoplasmic	0.392

Combined SVM classifier:

Extracellular	0.906
OuterMembrane	0.237
Periplasmic	0.979
InnerMembrane	1.573 *
Cytoplasmic	1.305 *

SeqID: fig|6666666.171271.peg.2638

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.515
Di-peptide	Cytoplasmic	0.496
part-Comp.	Cytoplasmic	0.366
chemo-typy	Cytoplasmic	0.583
Neighboring	Cytoplasmic	0.418

Combined SVM classifier:

Extracellular	0.504
OuterMembrane	0.380
Periplasmic	0.843
InnerMembrane	0.896
Cytoplasmic	2.377 *

SeqID: fig|6666666.171271.peg.2639

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.289
Di-peptide	InnerMembrane	0.764
part-Comp.	Cytoplasmic	0.393
chemo-typy	Periplasmic	0.496
Neighboring	Cytoplasmic	0.438

Combined SVM classifier:

Extracellular	0.675
OuterMembrane	0.230
Periplasmic	1.118 *
InnerMembrane	1.399 *
Cytoplasmic	1.579 *

SeqID: fig|6666666.171271.peg.2640

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.701
Di-peptide	InnerMembrane	1.000
part-Comp.	InnerMembrane	0.938
chemo-typy	InnerMembrane	1.000
Neighboring	InnerMembrane	0.877

Combined SVM classifier:

Extracellular	0.107
OuterMembrane	0.107
Periplasmic	0.122
InnerMembrane	4.515 *
Cytoplasmic	0.148

SeqID: fig|6666666.171271.peg.2641

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.267
Di-peptide	OuterMembrane	0.675
part-Comp.	Cytoplasmic	0.455
chemo-typy	Extracellular	0.354
Neighboring	OuterMembrane	0.383

Combined SVM classifier:

Extracellular	1.389 *
OuterMembrane	1.551 *
Periplasmic	0.515
InnerMembrane	0.319
Cytoplasmic	1.226 *

SeqID: fig|6666666.171271.peg.2642
CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.410
Di-peptide	InnerMembrane	0.922
part-Comp.	InnerMembrane	0.445
chemo-typy	InnerMembrane	0.598
Neighboring	InnerMembrane	0.750

Combined SVM classifier:

Extracellular	0.418
OuterMembrane	0.213
Periplasmic	0.585
InnerMembrane	3.125 *
Cytoplasmic	0.659

SeqID: fig|6666666.171271.peg.2643
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.431
Di-peptide	Cytoplasmic	0.886
part-Comp.	Cytoplasmic	0.609
chemo-typy	Cytoplasmic	0.959
Neighboring	Cytoplasmic	0.812

Combined SVM classifier:

Extracellular	0.240
OuterMembrane	0.128
Periplasmic	0.398
InnerMembrane	0.537
Cytoplasmic	3.697 *

SeqID: fig|6666666.171271.peg.2644
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.736
Di-peptide	Cytoplasmic	0.898
part-Comp.	Cytoplasmic	0.917

chemo-typy	Cytoplasmic	0.580
Neighboring	Cytoplasmic	0.495

Combined SVM classifier:

Extracellular	0.167
OuterMembrane	0.110
Periplasmic	0.968
InnerMembrane	0.128
Cytoplasmic	3.626 *

SeqID: fig|6666666.171271.peg.2645

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.466
Di-peptide	Cytoplasmic	0.471
part-Comp.	Cytoplasmic	0.737
chemo-typy	Periplasmic	0.562
Neighboring	Cytoplasmic	0.605

Combined SVM classifier:

Extracellular	0.587
OuterMembrane	0.593
Periplasmic	1.102
InnerMembrane	0.103
Cytoplasmic	2.614 *

SeqID: fig|6666666.171271.peg.2646

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.289
Di-peptide	OuterMembrane	0.447
part-Comp.	Extracellular	0.579
chemo-typy	Extracellular	0.392
Neighboring	OuterMembrane	0.581

Combined SVM classifier:

Extracellular	1.941 *
OuterMembrane	1.786 *
Periplasmic	0.479
InnerMembrane	0.213
Cytoplasmic	0.580

SeqID: fig|6666666.171271.peg.2647

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.350
Di-peptide	OuterMembrane	0.517
part-Comp.	Cytoplasmic	0.588
chemo-typy	OuterMembrane	0.433
Neighboring	Cytoplasmic	0.826

Combined SVM classifier:

Extracellular	0.740
OuterMembrane	1.286
Periplasmic	0.394
InnerMembrane	0.247
Cytoplasmic	2.333 *

SeqID: fig|6666666.171271.peg.2648
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.591
Di-peptide	Cytoplasmic	0.837
part-Comp.	Cytoplasmic	0.711
chemo-typy	Cytoplasmic	0.819
Neighboring	Cytoplasmic	0.638

Combined SVM classifier:

Extracellular	0.424
OuterMembrane	0.876
Periplasmic	0.069
InnerMembrane	0.034
Cytoplasmic	3.597 *

SeqID: fig|6666666.171271.peg.2649
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.497
Di-peptide	Cytoplasmic	0.912
part-Comp.	Cytoplasmic	0.590
chemo-typy	Cytoplasmic	0.928
Neighboring	Cytoplasmic	0.910

Combined SVM classifier:

Extracellular	0.303
OuterMembrane	0.209
Periplasmic	0.391
InnerMembrane	0.260
Cytoplasmic	3.837 *

SeqID: fig|6666666.171271.peg.2650
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.500
Di-peptide	Cytoplasmic	0.816
part-Comp.	Cytoplasmic	0.708
chemo-typy	Cytoplasmic	0.816
Neighboring	Cytoplasmic	0.798

Combined SVM classifier:

Extracellular	0.437
OuterMembrane	0.402
Periplasmic	0.350
InnerMembrane	0.172

Cytoplasmic 3.638 *

SeqID: fig|6666666.171271.peg.2651

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.534
Di-peptide	Cytoplasmic	0.829
part-Comp.	Cytoplasmic	0.354
chemo-typy	Cytoplasmic	0.712
Neighboring	OuterMembrane	0.441

Combined SVM classifier:

Extracellular	0.558
OuterMembrane	1.257
Periplasmic	0.454
InnerMembrane	0.443
Cytoplasmic	2.288 *

SeqID: fig|6666666.171271.peg.2652

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.520
Di-peptide	Cytoplasmic	0.799
part-Comp.	Cytoplasmic	0.863
chemo-typy	Cytoplasmic	0.998
Neighboring	Cytoplasmic	0.684

Combined SVM classifier:

Extracellular	0.456
OuterMembrane	0.070
Periplasmic	0.465
InnerMembrane	0.145
Cytoplasmic	3.864 *

SeqID: fig|6666666.171271.peg.2653

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.271
Di-peptide	Cytoplasmic	0.558
part-Comp.	Cytoplasmic	0.356
chemo-typy	Cytoplasmic	0.445
Neighboring	Extracellular	0.327

Combined SVM classifier:

Extracellular	1.049
OuterMembrane	0.359
Periplasmic	1.309 *
InnerMembrane	0.420
Cytoplasmic	1.863 *

SeqID: fig|6666666.171271.peg.2654

CELLO prediction:

(predictor	location	reliable-index)
Composition	Extracellular	0.389
Di-peptide	Extracellular	0.696
part-Comp.	Extracellular	0.341
chemo-typy	Extracellular	0.357
Neighboring	OuterMembrane	0.434

Combined SVM classifier:

Extracellular	2.131 *
OuterMembrane	0.903
Periplasmic	0.982
InnerMembrane	0.236
Cytoplasmic	0.748

SeqID: fig|6666666.171271.peg.2655

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.318
Di-peptide	Extracellular	0.713
part-Comp.	InnerMembrane	0.804
chemo-typy	Extracellular	0.566
Neighboring	Extracellular	0.492

Combined SVM classifier:

Extracellular	2.105 *
OuterMembrane	0.408
Periplasmic	0.932
InnerMembrane	1.248
Cytoplasmic	0.307

SeqID: fig|6666666.171271.peg.2656

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.902
Di-peptide	Cytoplasmic	0.912
part-Comp.	Cytoplasmic	0.920
chemo-typy	Cytoplasmic	0.695
Neighboring	Cytoplasmic	0.969

Combined SVM classifier:

Extracellular	0.254
OuterMembrane	0.097
Periplasmic	0.165
InnerMembrane	0.086
Cytoplasmic	4.399 *

SeqID: fig|6666666.171271.peg.2657

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.788
Di-peptide	Cytoplasmic	0.950
part-Comp.	Cytoplasmic	0.627
chemo-typy	Cytoplasmic	0.451
Neighboring	Cytoplasmic	0.666

Combined SVM classifier:

Extracellular	0.370
OuterMembrane	0.240
Periplasmic	0.704
InnerMembrane	0.204
Cytoplasmic	3.481 *

SeqID: fig|6666666.171271.peg.2658
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.782
Di-peptide	Cytoplasmic	0.582
part-Comp.	Periplasmic	0.559
chemo-typy	Cytoplasmic	0.946
Neighboring	Cytoplasmic	0.947

Combined SVM classifier:

Extracellular	0.251
OuterMembrane	0.072
Periplasmic	1.043
InnerMembrane	0.127
Cytoplasmic	3.507 *

SeqID: fig|6666666.171271.peg.2659
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.255
Di-peptide	Cytoplasmic	0.817
part-Comp.	Cytoplasmic	0.461
chemo-typy	Cytoplasmic	0.724
Neighboring	Cytoplasmic	0.627

Combined SVM classifier:

Extracellular	0.599
OuterMembrane	0.362
Periplasmic	0.660
InnerMembrane	0.495
Cytoplasmic	2.884 *

SeqID: fig|6666666.171271.peg.2660
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.341
Di-peptide	Cytoplasmic	0.960
part-Comp.	Cytoplasmic	0.598

chemo-typy	Cytoplasmic	0.878
Neighboring	Cytoplasmic	0.539

Combined SVM classifier:

Extracellular	0.636
OuterMembrane	0.315
Periplasmic	0.484
InnerMembrane	0.249
Cytoplasmic	3.316 *

SeqID: fig|6666666.171271.peg.2661

CELLO prediction:

(predictor	location	reliable-index)
Composition	InnerMembrane	0.662
Di-peptide	InnerMembrane	0.998
part-Comp.	InnerMembrane	0.953
chemo-typy	InnerMembrane	0.955
Neighboring	InnerMembrane	0.985

Combined SVM classifier:

Extracellular	0.108
OuterMembrane	0.061
Periplasmic	0.119
InnerMembrane	4.552 *
Cytoplasmic	0.160

SeqID: fig|6666666.171271.peg.2662

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.757
Di-peptide	Cytoplasmic	0.568
part-Comp.	Cytoplasmic	0.923
chemo-typy	Cytoplasmic	0.433
Neighboring	Cytoplasmic	0.621

Combined SVM classifier:

Extracellular	0.179
OuterMembrane	0.815
Periplasmic	0.335
InnerMembrane	0.369
Cytoplasmic	3.302 *

SeqID: fig|6666666.171271.peg.2663

CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.546
Di-peptide	Cytoplasmic	0.464
part-Comp.	Cytoplasmic	0.403
chemo-typy	Cytoplasmic	0.561
Neighboring	Cytoplasmic	0.456

Combined SVM classifier:

Extracellular	0.287
OuterMembrane	0.629
Periplasmic	1.536 *
InnerMembrane	0.389
Cytoplasmic	2.160 *

SeqID: fig|6666666.171271.peg.2664
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.568
Di-peptide	Cytoplasmic	0.864
part-Comp.	Cytoplasmic	0.750
chemo-typy	OuterMembrane	0.446
Neighboring	Cytoplasmic	0.871

Combined SVM classifier:

Extracellular	0.253
OuterMembrane	0.791
Periplasmic	0.197
InnerMembrane	0.267
Cytoplasmic	3.492 *

SeqID: fig|6666666.171271.peg.2665
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.304
Di-peptide	Cytoplasmic	0.761
part-Comp.	Cytoplasmic	0.453
chemo-typy	Extracellular	0.489
Neighboring	OuterMembrane	0.468

Combined SVM classifier:

Extracellular	0.970
OuterMembrane	0.852
Periplasmic	0.724
InnerMembrane	0.274
Cytoplasmic	2.180 *

SeqID: fig|6666666.171271.peg.2666
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.703
Di-peptide	OuterMembrane	0.564
part-Comp.	OuterMembrane	0.555
chemo-typy	OuterMembrane	0.522
Neighboring	OuterMembrane	0.780

Combined SVM classifier:

Extracellular	1.471
OuterMembrane	3.123 *
Periplasmic	0.120
InnerMembrane	0.039

Cytoplasmic 0.247

SeqID: fig|6666666.171271.peg.2667

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.368
Di-peptide	Cytoplasmic	0.809
part-Comp.	Cytoplasmic	0.448
chemo-typy	Cytoplasmic	0.895
Neighboring	OuterMembrane	0.428

Combined SVM classifier:

Extracellular	0.539
OuterMembrane	0.806
Periplasmic	0.686
InnerMembrane	0.178
Cytoplasmic	2.791 *

SeqID: fig|6666666.171271.peg.2668

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.545
Di-peptide	Cytoplasmic	0.305
part-Comp.	Cytoplasmic	0.447
chemo-typy	Periplasmic	0.416
Neighboring	OuterMembrane	0.581

Combined SVM classifier:

Extracellular	1.052 *
OuterMembrane	1.628 *
Periplasmic	0.939
InnerMembrane	0.200
Cytoplasmic	1.181 *

SeqID: fig|6666666.171271.peg.2669

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.343
Di-peptide	Cytoplasmic	0.794
part-Comp.	Cytoplasmic	0.486
chemo-typy	Cytoplasmic	0.826
Neighboring	Cytoplasmic	0.499

Combined SVM classifier:

Extracellular	0.669
OuterMembrane	0.488
Periplasmic	0.478
InnerMembrane	0.416
Cytoplasmic	2.948 *

SeqID: fig|6666666.171271.peg.2670

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.405
Di-peptide	Cytoplasmic	0.929
part-Comp.	Cytoplasmic	0.469
chemo-typy	Cytoplasmic	0.868
Neighboring	Cytoplasmic	0.841

Combined SVM classifier:

Extracellular	0.439
OuterMembrane	0.191
Periplasmic	0.586
InnerMembrane	0.271
Cytoplasmic	3.512 *

SeqID: fig|6666666.171271.peg.2671

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.958
Di-peptide	OuterMembrane	0.979
part-Comp.	OuterMembrane	0.941
chemo-typy	Extracellular	0.723
Neighboring	OuterMembrane	0.950

Combined SVM classifier:

Extracellular	0.824
OuterMembrane	3.891 *
Periplasmic	0.221
InnerMembrane	0.018
Cytoplasmic	0.046

SeqID: fig|6666666.171271.peg.2672

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.377
Di-peptide	Cytoplasmic	0.560
part-Comp.	Cytoplasmic	0.493
chemo-typy	Cytoplasmic	0.460
Neighboring	Cytoplasmic	0.392

Combined SVM classifier:

Extracellular	0.928
OuterMembrane	0.291
Periplasmic	1.251
InnerMembrane	0.247
Cytoplasmic	2.282 *

SeqID: fig|6666666.171271.peg.2673

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.424
Di-peptide	Cytoplasmic	0.867
part-Comp.	Cytoplasmic	0.796
chemo-typy	Cytoplasmic	0.917
Neighboring	Cytoplasmic	0.770

Combined SVM classifier:

Extracellular	0.426
OuterMembrane	0.395
Periplasmic	0.273
InnerMembrane	0.131
Cytoplasmic	3.775 *

SeqID: fig|6666666.171271.peg.2674
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.494
Di-peptide	OuterMembrane	0.651
part-Comp.	OuterMembrane	0.566
chemo-typy	Extracellular	0.637
Neighboring	OuterMembrane	0.861

Combined SVM classifier:

Extracellular	1.301
OuterMembrane	2.664 *
Periplasmic	0.148
InnerMembrane	0.074
Cytoplasmic	0.812

SeqID: fig|6666666.171271.peg.2675
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.284
Di-peptide	Cytoplasmic	0.510
part-Comp.	Cytoplasmic	0.349
chemo-typy	Extracellular	0.442
Neighboring	Extracellular	0.340

Combined SVM classifier:

Extracellular	1.354 *
OuterMembrane	0.461
Periplasmic	1.267 *
InnerMembrane	0.393
Cytoplasmic	1.525 *

SeqID: fig|6666666.171271.peg.2676
CELLO prediction:

(predictor	location	reliable-index)
Composition	Periplasmic	0.261
Di-peptide	Cytoplasmic	0.825
part-Comp.	Cytoplasmic	0.381

chemo-typy	Cytoplasmic	0.896
Neighboring	Extracellular	0.385

Combined SVM classifier:

Extracellular	0.908
OuterMembrane	0.289
Periplasmic	0.790
InnerMembrane	0.332
Cytoplasmic	2.681 *

SeqID: fig|6666666.171271.peg.2677

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.263
Di-peptide	InnerMembrane	0.299
part-Comp.	Cytoplasmic	0.366
chemo-typy	Cytoplasmic	0.427
Neighboring	Cytoplasmic	0.416

Combined SVM classifier:

Extracellular	0.820
OuterMembrane	0.555
Periplasmic	1.043
InnerMembrane	0.832
Cytoplasmic	1.750 *

SeqID: fig|6666666.171271.peg.2678

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.282
Di-peptide	Cytoplasmic	0.798
part-Comp.	Cytoplasmic	0.450
chemo-typy	Cytoplasmic	0.848
Neighboring	Cytoplasmic	0.488

Combined SVM classifier:

Extracellular	0.724
OuterMembrane	0.324
Periplasmic	0.649
InnerMembrane	0.437
Cytoplasmic	2.866 *

SeqID: fig|6666666.171271.peg.2679

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.404
Di-peptide	Cytoplasmic	0.826
part-Comp.	Cytoplasmic	0.453
chemo-typy	Extracellular	0.676
Neighboring	OuterMembrane	0.623

Combined SVM classifier:

Extracellular	1.010
OuterMembrane	1.156
Periplasmic	0.558
InnerMembrane	0.251
Cytoplasmic	2.025 *

SeqID: fig|6666666.171271.peg.2680
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.318
Di-peptide	Cytoplasmic	0.894
part-Comp.	Extracellular	0.456
chemo-typy	Cytoplasmic	0.759
Neighboring	Cytoplasmic	0.452

Combined SVM classifier:

Extracellular	1.106
OuterMembrane	0.450
Periplasmic	0.514
InnerMembrane	0.203
Cytoplasmic	2.727 *

SeqID: fig|6666666.171271.peg.2681
CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.271
Di-peptide	OuterMembrane	0.678
part-Comp.	Extracellular	0.585
chemo-typy	OuterMembrane	0.803
Neighboring	OuterMembrane	0.836

Combined SVM classifier:

Extracellular	1.267
OuterMembrane	2.850 *
Periplasmic	0.265
InnerMembrane	0.190
Cytoplasmic	0.427

SeqID: fig|6666666.171271.peg.2682
CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.856
Di-peptide	OuterMembrane	0.865
part-Comp.	Extracellular	0.757
chemo-typy	Extracellular	0.942
Neighboring	OuterMembrane	0.760

Combined SVM classifier:

Extracellular	1.994
OuterMembrane	2.697 *
Periplasmic	0.085
InnerMembrane	0.053

Cytoplasmic 0.171

SeqID: fig|6666666.171271.peg.2683

CELLO prediction:

(predictor	location	reliable-index)
Composition	OuterMembrane	0.426
Di-peptide	Cytoplasmic	0.516
part-Comp.	Extracellular	0.376
chemo-typy	Cytoplasmic	0.624
Neighboring	Cytoplasmic	0.539

Combined SVM classifier:

Extracellular	0.851
OuterMembrane	1.353
Periplasmic	0.420
InnerMembrane	0.080
Cytoplasmic	2.296 *

SeqID: fig|6666666.171271.peg.2684

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.628
Di-peptide	Cytoplasmic	0.606
part-Comp.	Cytoplasmic	0.569
chemo-typy	Cytoplasmic	0.945
Neighboring	Cytoplasmic	0.543

Combined SVM classifier:

Extracellular	0.923
OuterMembrane	0.207
Periplasmic	0.476
InnerMembrane	0.102
Cytoplasmic	3.291 *

SeqID: fig|6666666.171271.peg.2685

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.515
Di-peptide	OuterMembrane	0.604
part-Comp.	Cytoplasmic	0.713
chemo-typy	Extracellular	0.464
Neighboring	OuterMembrane	0.734

Combined SVM classifier:

Extracellular	0.979
OuterMembrane	2.002 *
Periplasmic	0.160
InnerMembrane	0.073
Cytoplasmic	1.786 *

SeqID: fig|6666666.171271.peg.2686

CELLO prediction:

(predictor	location	reliable-index)
Composition	Cytoplasmic	0.463
Di-peptide	OuterMembrane	0.864
part-Comp.	Cytoplasmic	0.415
chemo-typy	Extracellular	0.574
Neighboring	Cytoplasmic	0.527

Combined SVM classifier:

Extracellular	1.131 *
OuterMembrane	1.760 *
Periplasmic	0.130
InnerMembrane	0.161
Cytoplasmic	1.819 *

