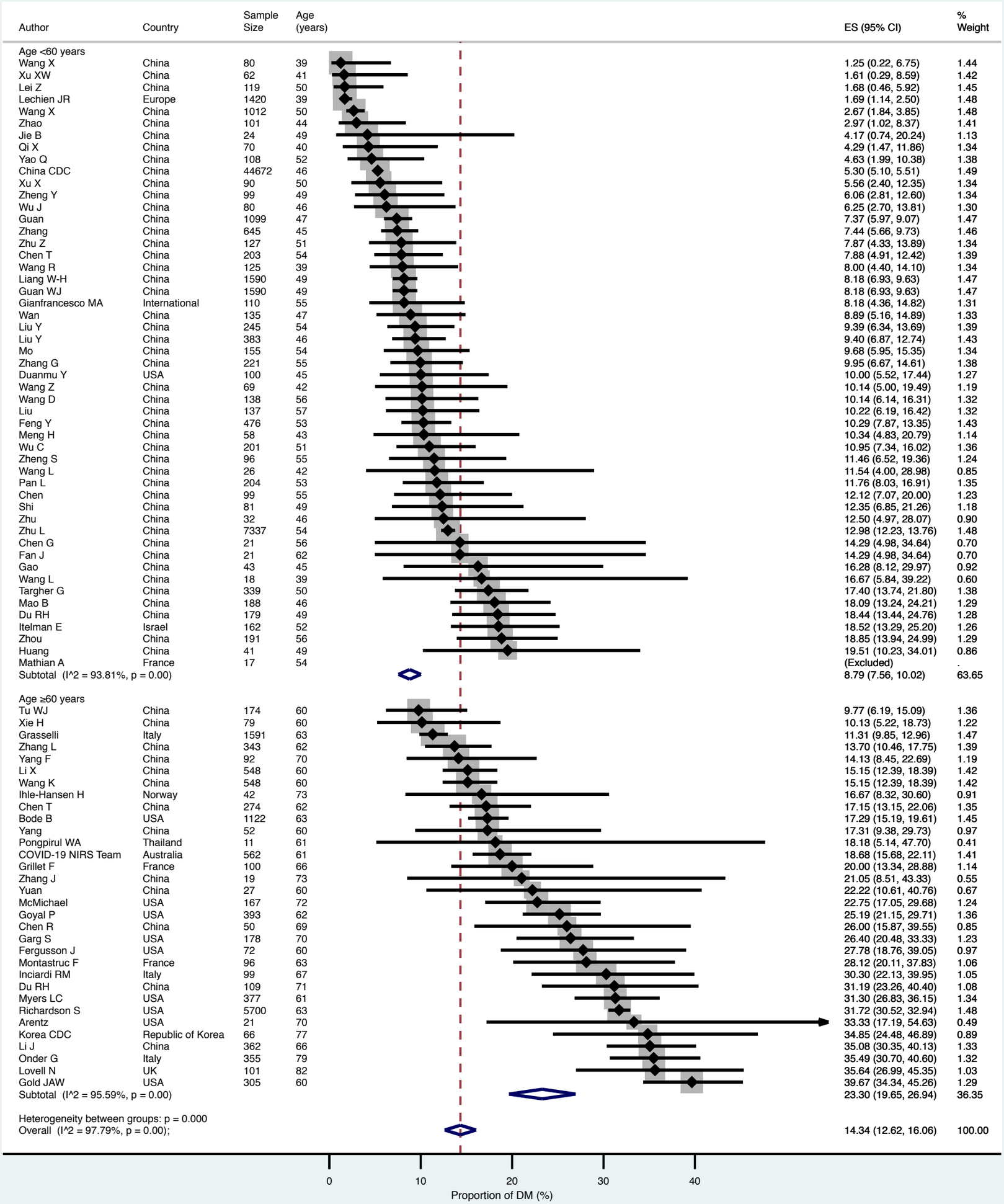
Author
Country
Sample Size
Age (years)
ES (95% CI)
% Weight
Age <60 years
Wang X China 80 39 1.25 (0.22, 6.75) 1.44
Xu XW China 62 41 1.61 (0.29, 8.59) 1.42
Lei Z China 119 50 1.68 (0.46, 5.92) 1.45
Lechien JR Europe 1420 39 1.69 (1.14, 2.50) 1.48
Wang X China 1012 50 2.67 (1.84, 3.85) 1.48
Zhao China 101 44 2.97 (1.02, 8.37) 1.41
Jie B China 24 49 4.17 (0.74, 20.24) 1.13
Qi X China 70 40 4.29 (1.47, 11.86) 1.34
Yao Q China 108 52 4.63 (1.99, 10.38) 1.38
China CDC China 44672 46 5.30 (5.10, 5.51) 1.49
Xu X China 90 50 5.56 (2.40, 12.35) 1.34
Zheng Y China 99 49 6.06 (2.81, 12.60) 1.34
Wu J China 80 46 6.25 (2.70, 13.81) 1.30
Guan China 1099 47 7.37 (5.97, 9.07) 1.47
Zhang China 645 45 7.44 (5.66, 9.73) 1.46
Zhu Z China 127 51 7.87 (4.33, 13.89) 1.34
Chen T China 203 54 7.88 (4.91, 12.42) 1.39
Wang R China 125 39 8.00 (4.40, 14.10) 1.34
Liang W-H China 1590 49 8.18 (6.93, 9.63) 1.47
Guan WJ China 1590 49 8.18 (6.93, 9.63) 1.47
Gianfrancesco MA International 110 55 8.18 (4.36, 14.82) 1.31
Wan China 135 47 8.89 (5.16, 14.89) 1.33
Liu Y China 245 54 9.39 (6.34, 13.69) 1.39
Liu Y China 383 46 9.40 (6.87, 12.74) 1.43
Mo China 155 54 9.68 (5.95, 15.35) 1.34
Zhang G China 221 55 9.95 (6.67, 14.61) 1.38
Duanmu Y USA 100 45 10.00 (5.52, 17.44) 1.27
Wang Z China 69 42 10.14 (5.00, 19.49) 1.19
Wang D China 138 56 10.14 (6.14, 16.31) 1.32
Liu China 137 57 10.22 (6.19, 16.42) 1.32
Feng Y China 476 53 10.29 (7.87, 13.35) 1.43
Meng H China 58 43 10.34 (4.83, 20.79) 1.14
Wu C China 201 51 10.95 (7.34, 16.02) 1.36
Zheng S China 96 55 11.46 (6.52, 19.36) 1.24
Wang L China 26 42 11.54 (4.00, 28.98) 0.85
Pan L China 204 53 11.76 (8.03, 16.91) 1.35
Chen China 99 55 12.12 (7.07, 20.00) 1.23
Shi China 81 49 12.35 (6.85, 21.26) 1.18
Zhu China 32 46 12.50 (4.97, 28.07) 0.90
Zhu L China 7337 54 12.98 (12.23, 13.76) 1.48
Chen G China 21 56 14.29 (4.98, 34.64) 0.70
Fan J China 21 62 14.29 (4.98, 34.64) 0.70
Gao China 43 45 16.28 (8.12, 29.97) 0.92
Wang L China 18 39 16.67 (5.84, 39.22) 0.60
Targher G China 339 50 17.40 (13.74, 21.80) 1.38
Mao B China 188 46 18.09 (13.24, 24.21) 1.29
Du RH China 179 49 18.44 (13.44, 24.76) 1.28
Itelman E Israel 162 52 18.52 (13.29, 25.20) 1.26
Zhou China 191 56 18.85 (13.94, 24.99) 1.29
Huang China 41 49 19.51 (10.23, 34.01) 0.86
Mathian A France 17 54 (Excluded) .
Subtotal (I^2 = 93.81%, p = 0.00) 8.79 (7.56, 10.02) 63.65
Age ≥60 years
Tu WJ China 174 60 9.77 (6.19, 15.09) 1.36
Xie H China 79 60 10.13 (5.22, 18.73) 1.22
Grasselli Italy 1591 63 11.31 (9.85, 12.96) 1.47
Zhang L China 343 62 13.70 (10.46, 17.75) 1.39
Yang F China 92 70 14.13 (8.45, 22.69) 1.19
Li X China 548 60 15.15 (12.39, 18.39) 1.42
Wang K China 548 60 15.15 (12.39, 18.39) 1.42
Ihle-Hansen H Norway 42 73 16.67 (8.32, 30.60) 0.91
Chen T China 274 62 17.15 (13.15, 22.06) 1.35
Bode B USA 1122 63 17.29 (15.19, 19.61) 1.45
Yang China 52 60 17.31 (9.38, 29.73) 0.97
Pongpirul WA Thailand 11 61 18.18 (5.14, 47.70) 0.41
COVID-19 NIRS Team Australia 562 61 18.68 (15.68, 22.11) 1.41
Grillet F France 100 66 20.00 (13.34, 28.88) 1.14
Zhang J China 19 73 21.05 (8.51, 43.33) 0.55
Yuan China 27 60 22.22 (10.61, 40.76) 0.67
McMichael USA 167 72 22.75 (17.05, 29.68) 1.24
Goyal P USA 393 62 25.19 (21.15, 29.71) 1.36
Chen R China 50 69 26.00 (15.87, 39.55) 0.85
Garg S USA 178 70 26.40 (20.48, 33.33) 1.23
Fergusson J USA 72 60 27.78 (18.76, 39.05) 0.97
Montastruc F France 96 63 28.12 (20.11, 37.83) 1.06
Inciardi RM Italy 99 67 30.30 (22.13, 39.95) 1.05
Du RH China 109 71 31.19 (23.26, 40.40) 1.08
Myers LC USA 377 61 31.30 (26.83, 36.15) 1.34
Richardson S USA 5700 63 31.72 (30.52, 32.94) 1.48
Arentz USA 21 70 33.33 (17.19, 54.63) 0.49
Korea CDC Republic of Korea 66 77 34.85 (24.48, 46.89) 0.89
Li J China 362 66 35.08 (30.35, 40.13) 1.33
Onder G Italy 355 79 35.49 (30.70, 40.60) 1.32
Lovell N UK 101 82 35.64 (26.99, 45.35) 1.03
Gold JAW USA 305 60 39.67 (34.34, 45.26) 1.29
Subtotal (I^2 = 95.59%, p = 0.00) 23.30 (19.65, 26.94) 36.35
Heterogeneity between groups: p = 0.000
Overall (I^2 = 97.79%, p = 0.00); 14.34 (12.62, 16.06) 100.00
0
10
20
30
40
Proportion of DM (%)