**Table 1. Baseline characteristics of fallers versus non-fallers, and recurrent fallers versus non-recurrent fallers (weighted)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Fallers(n=555) | Non-fallers(n=1446) | P-value | Recurrent fallers(n=195) | Non- recurrent fallers (n=1801) | P-value | Nr of missings per variable in total population (n=2535) |
| Age a | 74.9 (6.2) | 73.9 (5.9) | 0.002 | 76.0 (6.0) | 74.0 (6.0) | <0.001 | 0 |
| Sex (female) b | 63.6% | 54.0% | <0.001 | 65.6% | 55.7% | 0.008 | 0 |
| Educational level b* Elementary school completed or lower
* Vocational education or general secondary education or higher
 | 41.4%58.6% | 42.6%57.4% | 0.628 | 44.1%55.9% | 42.1%57.9% | 0.589 | 0 |
| Body mass index a | 27.8 (4.8) | 27.6 (4.9) | 0.507 | 28.1 (4.6) | 27.6 (4.6) | 0.131 | 65 |
| Smoking b* Never
* Current
* Former
 | 53.8%4.7%41.5% | 47.4%8.3%44.3% | 0.004 | 57.3%3.1%39.6% | 48.3%7.8%43.9% | 0.013 | 11 |
| Alcohol use (yes) b | 70.0% | 73.7% | 0.098 | 64.1% | 73.5% | 0.005 | 18 |
| Nr. of chronic diseases b* 0
* 1
* 2 or more
 | 32.5%38.7%28.9% | 38.6%34.5%26.9% | 0.039 | 27.8%39.2%33.0% | 37.8%35.2%26.9% | 0.020 | 11 |
| Physical performance a, c | 8.1 (2.9) | 8.5 (2.5) | 0.002 | 7.6 (3.1) | 8.5 (2.6) | <0.001 | 107 |
| Physical activity (min/day) d | 151.4 (2.1) | 147.2 (2.3) | 0.487 | 148.7 (2.3) | 148.2 (2.2) | 0.960 | 49 |
| Analgesics use bOpioids use b | 22.3%6.5% | 17.8%3.0% | 0.020<0.001 | 29.7%9.2% | 17.9%3.4% | <0.001<0.001 | 11 |

OA=osteoarthritis

a Differences in mean were tested using independent Student’s t-test

b Differences in frequencies were tested using Pearson Chi-square Test

c Total score ranges from 0-12 with 12 indicating good performance

d LN-transformed data were used in the Student’s t-test; in the Table these data were back transformed