

Supplemental Table 1. Demographic Data of the Participants in Group A: Physical Ability.

| Characteristics | Total (n = 2831) | AD (n = 2490) | DLB (n = 341) | P-value |
|--------------------------|------------------|---------------|---------------|---------|
| Sex, female (%) | 69.5 | 70.7 | 60.7 | |
| Age (years) | 78.87 (6.97) | 78.83 (7.06) | 79.14 (6.31) | N.S. |
| BMI (kg/m ²) | 21.76 (3.45) | 21.75 (3.40) | 21.80 (3.86) | N.S. |
| MMSE | 17.94 (4.98) | 17.92 (4.93) | 18.10 (5.34) | N.S. |
| GDS | 3.98 (2.94) | 3.85 (2.89) | 5.01 (3.14) | <0.01 |
| BI | 93.24 (13.41) | 94.04 (12.27) | 87.26 (18.93) | <0.01 |
| IADL | | | | |
| Male | 2.90 (1.41) | 2.97 (1.40) | 2.55 (1.42) | <0.01 |
| Female | 5.08 (2.12) | 5.16 (2.09) | 4.38 (2.23) | <0.01 |
| Frailty (%) | 21.80 | 20.00 | 34.60 | <0.01 |

Data are presented as the mean (standard deviation) or %. AD: Alzheimer's disease, BI: Barthel Index, BMI: body mass index, DLB: dementia with Lewy bodies, GDS: Geriatric Depression Scale, IADL: Instrumental Activities of Daily Living, MMSE: Mini-Mental State Examination, N.S.: not significant. $P < 0.01$: statistically significant difference between the AD and DLB groups.