## S4 Table. Prevalence estimates of objective cognitive impairment based on Mini-Mental State Examination scores.

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|  | **CFASa** | **EAS** | **ESPRIT** | **HK-MAPS** | **Invece.Ab** | **MoVIES** | **PATH** | **SLAS** | **Sydney MAS** | **ZARADEMP** | **Total** |
| Full sample | 43·4 774/1929 | 76·8  1281/1668 | 45·8  941/2053 | 58·8  380/646 | 25·6  291/1138 | 45·7  546/1194 | 8·2  160/1955 | 32·9  1236/3752 | 31·3  321/1027 | 44·0  1612/3663 | 39·6  7542/19025 |
| Men | 42·9 314/723 | 76·9  512/666 | 43·5  376/864 | 56·5  187/331 | 27·7  145/524 | 54·8  249/454 | 9·5  96/1006 | 26·5  405/1530 | 33·2  153/461 | 41·3  701/1699 | 38·0  3138/8258 |
| Women | 43·8 460/1206 | 76·6  769/1002 | 47·5  565/1189 | 61·3  193/315 | 23·8  146/614 | 40·1  297/740 | 6·7  64/949 | 37·4  831/2222 | 29·7  168/566 | 46·4  911/1964 | 40·9  4404/10767 |
| Age 60–69 | 39·0 190/462 | 88·9  16/18 | 37·7  232/616 | 51·9  138/266 | NA | 32·9  92/280 | 6·7  37/552 | 28·1  680/2418 | NA | 32·8  546/1664 | 30·8  1931/6276 |
| Age 70–79 | 45·5 412/909 | 73·1  750/1026 | 48·5  569/1174 | 61·8  175/283 | 25·6  291/1138 | 46·6  340/729 | 8·8  123/1403 | 40·5  458/1132 | 24·7  154/623 | 44·8  542/1211 | 39·6  3814/9628 |
| Age 80–89 | 46·7 164/493 | 81·8  481/588 | 54·7  134/245 | 69·7  62/89 | NA | 62·5  110/176 | NA | 49·0  94/192 | 41·0  163/398 | 65·6  442/674 | 57·8  1650/2855 |

NA = not applicable. Values are presented as percentage and no./N, with no. = number of individuals with a Mini-Mental State Examination score of 24-27 (inclusive) and N = total number of individuals from the contributed sample with complete data for the Mini-Mental State Examination variable. The numbers for the Full sample, Men and Women rows includes participants aged 90 years or more (and thus may not match the sum of numbers for the Age 60–69, Age 70–79 and Age 80–89 rows).

a CFASpercentages are weighted for study design.