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| --- | --- | --- | --- |
| **Variables** | **Main MAPT study**  **(n = 1408)** | **PET sub-study**  **(n = 269)** | **p value** |
| Age, y | 75.93 ± 4.46 | 75.20 ± 4.23 | 0.013 |
| Sex, women (%) | 924 (65.6 %) | 162 (60.2 %) | 0.089 |
| Education (%)a |  |  | 0.432 |
| *No diploma or primary school certificate* | 303 (22.0 %) | 68 (25.7 %) |  |
| *Secondary education no high-school diploma* | 473 (34.4 %) | 79 (29.8 %) |  |
| *High-school diploma* | 203 (14.8 %) | 39 (14.7 %) |  |
| *Higher diploma* | 397 (28.9 %) | 79 (29.8 %) |  |
| % of CDR 0.5 (%) | 593 (42.2 %) | 112 (41.6 %) | 0.876 |
| MET-min/week | 1108.75 (491.25,2026) | 1127 (420,2086) | 0.907 |
| ApoE 4 carriers (%)b | 233 (21.9 %) | 65 (27.7 %) | 0.057 |

**Supplementary Table 1. Comparison of the participants in the main MAPT study not assessed for cerebral A load (n = 1408) and participants of the PET sub-study (n = 269).** Age**,** CDR score, and MET-min/week are presented at baseline. Data is expressed as mean ± standard deviation or median and interquartile range or as absolute values/percentages. Clinical and demographic characteristics were compared between the participants in each group using chi squared tests for categorical variables and T-tests or Wilcoxon rank-sum tests for continuous variables. Abbreviations:ApoE, apolipoprotein E; CDR, clinical dementia rating; MET-min/week, metabolic equivalent tasks – minutes per week. a Data on education available for n = 1376 in the main MAPT study and n = 265 in the PET sub-study. b Data on ApoE e4 carrier status available for n = 1064 in the main MAPT study and n = 235 in the PET sub-study.