**Appendix C**: Differences between responders of the MAC-Q who did and did not participate in the PiB sub-study

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **HC** M (SD) | **HC (PiB study)** M (SD) | **MCI**M (SD) | **MCI (PiB study)**M (SD) |
| N | 72.74 (6.7) | 74.27 (7.2) | 65 | 22 |
| Age | 672 | 145 | 76.95 (7.6) | 77.59 (7.1) |
| Sex, F (%) | 59 | 47\* | 52 | 50 |
| Education (<12 years) | 45 | 45 | 57 | 50 |
| APOEɛ4 (Yes) | 27 | 39\* | 36 | 41 |
| MAC-Q score | 25.15 (4.3) | 25.49 (4.4) | 28.05 (4.6) | 28.45 (4.0) |
| MMSE | 28.76 (1.7) | 28.85 (1.3) | 26.69 (2.1) | 27.41 (1.5) |
| List learning memory | 0.16 (0.9) | 0.19 (0.8) | -1.36 (0.9) | -1.35 (0.8) |
| Non-verbal memory | 0.13 (0.9) | 0.21 (1.0) | -0.99 (0.9) | -0.65 (0.9) |
| Discourse | 0.00 (1.0) | -0.11 (1.2) | 0.00 (1.1) | 0.03 (1.1) |
| GDS | 0.96 (1.6) | 0.86 (1.4) | 1.8 (2.2) | 2.36 (2.8) |
| HADS-D | 2.44 (2.1) | 2.61 (2.1) | 3.43 (2.6) | 2.82 (2.2) |
| HADS-A | 4.00 (2.9) | 3.81 (2.7) | 4.66 (3.2) | 4.27 (2.5) |
| \* significant difference: *p*<0.01 |