**Appendix B**: Differences between participants who did and did not participate in this MAC-Q sub-study

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **HC responder**  M (SD) | **HC non-responder**  M (SD) | **MCI responder**  M (SD) | **MCI non-responder**  M (SD) |
| N | 672 | 19 | 65 | 16 |
| Age | 72.47 (6.7) | 72.74 (8.8) | 76.95 (7.5) | 80.38 (7.5) |
| Sex, F (%) | 59 | 58 | 52 | 50 |
| Education, <12 years (%) | 45 | 36 | 57 | 63 |
| APOEɛ4 + (%) | 27 | 32 | 36 | 56 |
| MMSE | 28.76 (1.7) | 28.00 (1.9) | 26.69 (2.1) | 25.50 (2.5) |
| List learning memory | 0.16 (0.9) | 0.31 (0.7) | -1.36 (0.9) | -1.68 (1.1) |
| Non-verbal memory | 0.13 (0.9) | -0.32 (0.6) | -0.99 (0.9) | -0.94 (1.1) |
| Discourse | 0.00 (1.0) | 0.15 (0.6) | 0.00 (1.1) | -0.13 (1.1) |
| GDS | 0.96 (1.6) | 1.42 (2.5) | 1.80 (2.2) | 0.75 (1.2) |
| HADS-D | 2.44 (2.1) | 2.42 (3.4) | 3.43 (2.6) | 2.75 (2.1) |
| HADS-A | 4.00 (2.9) | 3.89 (4.8) | 4.66 (3.2) | 3.75 (3.0) |
| \* significant difference: *p*<0.0001 | | | | |