**Appendix D**: Correlation between MAC-Q total score and cognitive performance, affective score, PiB SUVR score and age in individuals with MCI.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **MAC-Q****(N = 65)** | **List learning****(N = 65)** | **Non-verbal memory****(N = 65)** | **Discourse (N = 65)** | **HADS-D (N = 65)** | **HADS-A (N = 65)** | **GDS****(N=65)** | **PiB SUVR****(N = 22)** |
| **List learning**  | -.05 |  |  |  |  |  |  |  |
| **Non-verbal**  | 0.06 | -0.14 |  |  |  |  |  |  |
| **Discourse** | 0.13 | -0.05 | -0.14 |  |  |  |  |  |
| **HADS-D** | 0.25\* | 0.32\*\* | 0.06 | 0.13 |  |  |  |  |
| **HADS-A** | 0.04 | 0.01 | -0.05 | 0.09 | 0.49\*\*\* |  |  |  |
| **GDS** | 0.17 | 0.28\* | 0.1 | -0.02 | 0.27\* | 0.31\*\* |  |  |
| **PiB SUVR** | 0.19 | -0.25 | -0.25 | 0.20 | 0.06 | 0.25 | 0.22 |  |
| **Age** | 0.33\*\* | 0.00 | -0.19 | -0.09 | 0.05 | -0.11 | -0.13 | -0.01 |
| Note: \* : *p*< 0.05, \*\* : *p*< 0.01, \*\*\*: *p*<0.001 |