**Supplementary Table 2.** **Correlation coefficients between demographic variables, lesion size, time form stroke onset and language scores across patients.**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Auditory-Verbal Comprehension | | Spontaneous Speech | | Naming/  Word-Finding | | Repetition | |
| Age | | -0.118 | | -0.231 | | -0.216 | | -0.133 |
| Gender | | -0.322 | | -0.331 | | -0.263 | | -0.327 |
| Education level | | 0.434\* | | 0.328 | | 0.443\* | | 0.303 |
| Time from onset | | 0.147 | | 0.285 | | 0.212 | | 0.170 |
| Handedness | | -0.116 | | -0.081 | | -0.054 | | -0.144 |
| Lesion size | | -0.622\*\* | | -0.458\*\* | | -0.557\*\* | | -0.384\* |

\**P* < 0.05; \*\**P* < 0.01.