**Supplemental Table 2: Correlation between cognitive performance and network parameters: subgroup analysis before and after excluding 6 patients whose acute severity records were lost**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Before exclusion (N=22) |  | After exclusion (N=16) |
|  | Executive function | Processing speed | Verbal learning |  | Executive function | Processing speed | Verbal learning |
| Shortest path length | -.502 (.017)\* | -.263 (.237) | -.573 (.005)\*\* |  | -.375 (.152) | -.094 (.729) | -.629 (.009)\*\* |
| Modularity | .018 (.936) | -.283 (.201) | .225 (.315) |  | .082 (.762) | -.284 (.286) | .199 (.460) |
| Transitivity | .147 (.513) | .069 (.761) | .295 (.182) |  | .250 (.350) | .209 (.438) | .413 (.112) |

Note: Nonparametric correlation coefficients (Spearman’s rho) and corresponding p values, in parenthesis, are reported.

\* = p < .05, \*\* = p < .01.