**Supplementary Table 4 Seven nodes that exhibited degree centrality difference**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Node | ANOVA *P* value (FDR corrected) | | | |
| Binary  (0.0037) | FA weighted  (0.013) | FN weighted  (0.002) | FL weighted  (0.006) |
| A6m\_L | **0.00047** | **0.00039** | **0.002** | **0.0017** |
| A6m\_R | **0.00037** | **0.00047** | **0.0014** | **0.0023** |
| A4t\_R | 0.085 | **0.005** | **0.00061** | **0.0019** |
| A4ul\_L | 0.381 | 0.027 | **0.00044** | 0.027 |
| A4ul\_R | 0.085 | **0.010** | **0.001** | **0.003** |
| A123tru\_L | 0.381 | **0.013** | **0.002** | **0.0037** |
| A123tru\_R | 0.213 | 0.027 | **0.001** | 0.0062 |