**beta**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **degree** | **WM** | **LANG** | **VOCAB** | **DIM** | **FIC** | **traitanxiety** | **stateanxiety** | **rsqanxiety** | **rsqanger** | **hours\_wk** |
| degree | r | — |  |  |  |  |  |  |  |  |  |  |
| WM | r | 0.02\*\*\* | — |  |  |  |  |  |  |  |  |  |
| LANG | r | 0.16\*\*\* | 0.42\*\*\* | — |  |  |  |  |  |  |  |  |
| VOCAB | r | 0.05\*\*\* | 0.32\*\*\* | 0.51\*\*\* | — |  |  |  |  |  |  |  |
| DIM | r | 0.05\*\*\* | 0.04\*\*\* | 0.22\*\*\* | 0.08\*\*\* | — |  |  |  |  |  |  |
| FIC | r | -0.04\*\*\* | 0.12\*\*\* | 0.17\*\*\* | 0.03\*\*\* | 0.54\*\*\* | — |  |  |  |  |  |
| traitanxiety | r | -0.01 | 0.00 | 0.24\*\*\* | 0.16\*\*\* | 0.10\*\*\* | 0.04\*\*\* | — |  |  |  |  |
| stateanxiety | r | -0.08\*\*\* | 0.14\*\*\* | 0.34\*\*\* | 0.19\*\*\* | 0.11\*\*\* | -0.02\*\*\* | 0.62\*\*\* | — |  |  |  |
| rsqanxiety | r | -0.12\*\*\* | -0.24\*\*\* | -0.14\*\*\* | -0.20\*\*\* | -0.10\*\*\* | -0.17\*\*\* | 0.53\*\*\* | 0.39\*\*\* | — |  |  |
| rsqanger | r | -0.09\*\*\* | -0.28\*\*\* | -0.13\*\*\* | -0.26\*\*\* | -0.18\*\*\* | -0.21\*\*\* | 0.29\*\*\* | 0.26\*\*\* | 0.62\*\*\* | — |  |
| hours\_wk | r | -0.12\*\*\* | 0.09\*\*\* | -0.17\*\*\* | -0.05\*\*\* | -0.34\*\*\* | 0.04\*\*\* | -0.14\*\*\* | -0.22\*\*\* | -0.18\*\*\* | -0.24\*\*\* | — |

*Note.* Controlling for age\_yr

*Note.* Two-tailed significance: \* p < .05, \*\* p < .01, \*\*\* p < .001

**Gaussian Graphical Model**

