| hours_wk - | -0.16 | -0.1 | -0.19 | -0.23 | -0.24 | -0.21 | 0.06 | -0.3 | -) .∕01 | 0.06 | -0.19 | -0.19 | -0.18 | 1 |
|----------------|--------|--------|-----------|-----------------------|---------------|--------|----------------|-------|----------------|-------|-------|-------|----------|---------------|
| GRADE - | 0.74 | 0.12 | 0.09 | -0.06 | 0.36 | 0.37 | 0.1 | 0.29 | 0.26 | 0.31 | 0.92 | 0.89 | 1 | -0.18 |
| LANGeqyr - | 0.69 | 0.1 | 0.12 | -0.09 | 0.33 | 0.35 | 0.05 | 0.22 | 0.26 | 0.36 | 0.91 | 1 | 0.89 | -0.19 |
| LANG - | 0.73 | 0.13 | 0.09 | -0.09 | 0.38 | 0.37 | 0.1 | 0.28 | 0.35 | 0.39 | 1 | 0.91 | 0.92 | -0.19 |
| WM - | 0.16 | 0.12 | -0.19 | -0.27 | 0.11 | 0.03 | 0.17 | 0.1 | 0.33 | 1 | 0.39 | 0.36 | 0.31 | 0.06 |
| VOCAB - | 0.02 | 0.05 | -0.12 | -0.21 | 0.19 | 0.17 | 0.06 | 0.1 | 1 | 0.33 | 0.35 | 0.26 | 0.26 | -).0 1 |
| DIM - | 0.24 | 0.02 | -0.11 | -0.2 | 0.15 | 0.11 | 0.52 | 1 | 0.1 | 0.1 | 0.28 | 0.22 | 0.29 | -0.3 |
| FIC - | × | 0.02 | -0.14 | -0.19 | -0.07 | 0.01 | 1 | 0.52 | 0.06 | 0.17 | 0.1 | 0.05 | 0.1 | 0.06 |
| traitanxiety - | 0.29 | 0.08 | 0.59 | 0.33 | 0.63 | 1 | 0.01 | 0.11 | 0.17 | 0.03 | 0.37 | 0.35 | 0.37 | -0.21 |
| stateanxiety - | 0.25 | -0.14 | 0.38 | 0.26 | 1 | 0.63 | -0.07 | 0.15 | 0.19 | 0.11 | 0.38 | 0.33 | 0.36 | -0.24 |
| rsqanger - | -0.07 | 0.12 | 0.64 | 1 | 0.26 | 0.33 | -0.19 | -0.2 | -0.21 | -0.27 | -0.09 | -0.09 | -0.06 | -0.23 |
| rsqanxiety - | 0.14 | 0.15 | 1 | 0.64 | 0.38 | 0.59 | -0.14 | -0.11 | -0.12 | -0.19 | 0.09 | 0.12 | 0.09 | -0.19 |
| avr_roi_deg - | 0.1 | 1 | 0.15 | 0.12 | -0.14 | 0.08 | 0.02 | 0.02 | 0.05 | 0.12 | 0.13 | 0.1 | 0.12 | -0.1 |
| age_mo - | 1 | 0.1 | 0.14 | -0.07 | 0.25 | 0.29 | × | 0.24 | 0.02 | 0.16 | 0.73 | 0.69 | 0.74 | -0.16 |
| C | soe mo | o' bed | ontiety (| sadride st | ontiety trait | ontext | ₹ [©] | OW | VOCAB | My | JAN P | Wedy. | GRADE NO | II'S MH |

sample size:
n = 24910
correlation:
Pearson
1.0
0.5
0.0
-0.5
-1.0

hours_wk - average hours per week social-networking

GRADE - grade equivalent language score

LANGegyr - age equivalent language score

LANG - standardized age corrected language score

WM - standardized age corrected working memory score

VOCAB - standardized age corrected Vocabulary size/score

DIM - standardized age corrected dimensional change

FIC - standardized age corrected flanker inhibition

traitanxiety - State-Trait Anxiety Inventory for Children (Spielberger, 1983), Trait Anxiety, sum of 20 items (range 20-60; 20=less anxious, 60=more anxious)

stateanxiety - State-Trait Anxiety Inventory for Children (Spielberger, 1983), sum of 20 items (range 20-60; 20=less anxious, 60=more anxious)

rsqanger - anger about social scenario with possible rejection

rsqanxiety - nervousness about social scenario with possible rejection

avr_roi_deg - average (n=440) ROI degree (undirected) connectivity

age_mo - age months