**Supplemental Table 2.** Intercorrelations between study measures.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | IQ | Pragmatic Language | Expressive Language | Executive Function | Conceptual AF | Social AF | Practical AF |
| *Correlations between measures at visit 1 (age 8)* |
| IQ | -- |  |  |  |  |  |  |
| Pragmatic Language | ***0.61\**** | -- |  |  |  |  |  |
| Expressive Language | ***0.72\**** | ***0.63\**** | -- |  |  |  |  |
| Executive Function | *-0.26\** | *-0.29\** | *-0.26\** | -- |  |  |  |
| Conceptual AF | ***0.39\**** | ***0.31\**** | *0.29\** | ***-0.56\**** | -- |  |  |
| Social AF | 0.10 | 0.24 | 0.04 | ***-0.36\**** | ***0.68\**** | -- |  |
| Practical AF | 0.06 | 0.06 | 0.01 | ***-0.39\**** | ***0.74\**** | ***0.68\**** | -- |
| *Correlations between measures at visit 2 (age 9)* |
| IQ | -- |  |  |  |  |  |  |
| Pragmatic Language | ***0.67\**** | -- |  |  |  |  |  |
| Expressive Language | ***0.78\**** | ***0.58\**** | -- |  |  |  |  |
| Executive Function | -0.19 | -0.26 | -0.20 | -- |  |  |  |
| Conceptual AF | ***0.57\**** | ***0.57\**** | ***0.39\**** | ***-0.48\**** | -- |  |  |
| Social AF | ***0.56\**** | ***0.55\**** | 0.23 | ***-0.44\**** | ***0.89\**** | -- |  |
| Practical AF | *0.46\** | ***0.45\**** | 0.29 | *-0.37\** | ***0.88\**** | ***0.80\**** | *--* |
| *Correlations between visit 1 (age 8) and visit 2 (age 9) measures* |
| Visit 2 IQ | ***0.87\**** | ***0.70\**** | ***0.80\**** | -0.10 | ***0.65\**** | 0.37 | 0.24 |
| Visit 2 Pragmatic Language | ***0.66\**** | ***0.84\**** | ***0.63\**** | -0.16 | *0.32\** | 0.28 | 0.16 |
| Visit 2 Expressive Language | ***0.72\**** | ***0.62\**** | ***0.89\**** | -0.09 | *0.33\** | 0.07 | 0.06 |
| Visit 2 Executive Function | *-0.37\** | *-0.31\** | -0.22 | ***0.75\**** | *-0.38\** | -0.23 | *-0.36\** |
| Visit 2 Conceptual AF | ***0.50\**** | ***0.57\**** | ***0.41\**** | ***-0.47\**** | ***0.66\**** | ***0.53\**** | ***0.57\**** |
| Visit 2 Social AF | ***0.36\**** | ***0.51\**** | 0.26 | ***-0.49\**** | ***0.56\**** | ***0.60\**** | ***0.54\**** |
| Visit 2 Practical AF | *0.36\** | ***0.40\**** | 0.29 | ***-0.40\**** | ***0.63\**** | ***0.48\**** | ***0.69\**** |

*Note.* The table above displays correlations between study measures. The top third of the table represents concurrent correlations between measures at visit 1. The middle third of the table represents concurrent correlations between measures at visit 2. The bottom third of the table represents correlations between measures collected at visit 1 with measures collected at visit 2. Gray shading represents the same measure collected at the two different time points (e.g., the correlation between IQ at visit 1 and IQ at visit 2). Lower scores on the executive function measure represent more optimal executive functioning. Higher scores on all other measures represent more optimal functioning. *\*p<0.05.* ***\*p<0.01.***