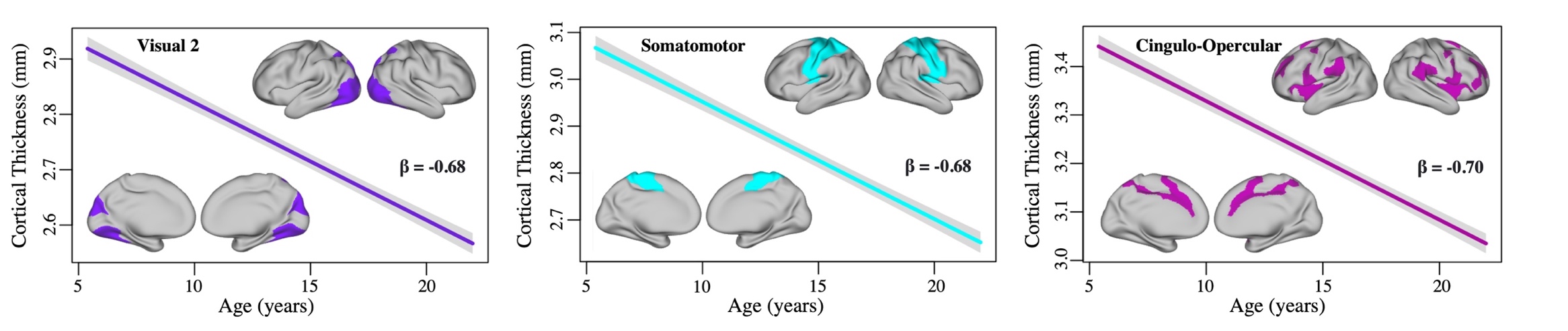
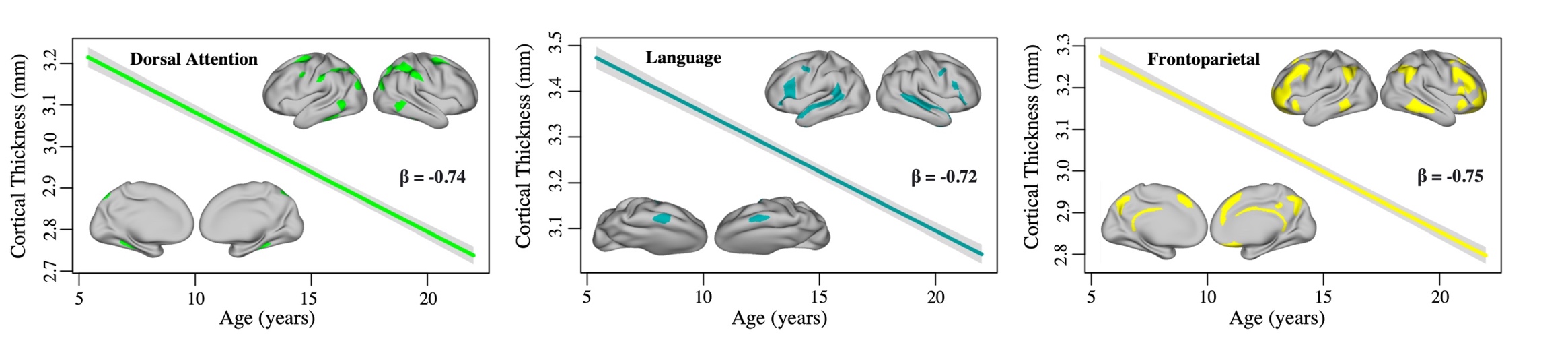
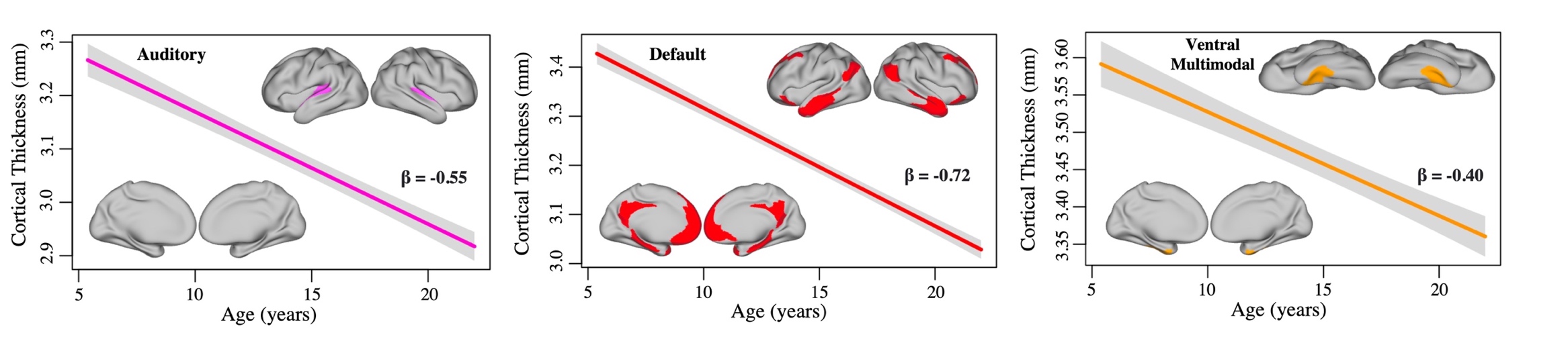
https://doi.org/10.1016/j.neuroimage.2014.10.005

Chart, bar chart

Description automatically generated

**Supplementary Figure 1.** Boxplot of mean cortical thickness by age bins. Top and bottom of boxes represent the first and third quartiles, respectively. Line each box’s center represents the median. “Whiskers” (i.e., lines permeating from the top and bottom of the box) represent the maximum and minimum values for that age bin. N, number of observations per age bin.



**Supplementary Figure 2**. Linear trajectories of network cortical thickness. β, standardized beta.

*Meng Test Correlated Correlation Coefficients*

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *1* | *2* | *3* | *4* | *5* | *6* | *7* | *8* | *9* | *rage* |
| 1. Visual 2 | — |  |  |  |  |  |  |  |  | -0.46 |
| 2. Somatomotor | 0.23 | — |  |  |  |  |  |  |  | -0.46 |
| 3. Cingulo-Opercular | -0.32 | -0.76 | — |  |  |  |  |  |  | -0.45 |
| 4. Dorsal Attention | 3.51\*\*\* | 3.03\*\* | 3.16\*\*\* | — |  |  |  |  |  | -0.50 |
| 5. Language | -0.25 | -0.53 | 0.08 | -3.00\*\* | — |  |  |  |  | -0.45 |
| 6. Frontoparietal | 1.71\* | 1.88\* | 3.18\*\*\* | -0.88 | 2.51\*\* | — |  |  |  | -0.49 |
| 7. Auditory | -4.87\*\*\* | -5.36\*\*\* | -4.77\*\*\* | -6.65\*\*\* | -5.01\*\*\* | -5.91\*\*\* | — |  |  | -0.34 |
| 8. Default | 1.49 | 1.47 | 2.55\*\* | -1.03 | 2.11\* | -0.34 | 5.78\*\*\* | — |  | -0.48 |
| 9. Ventral Multimodal | -6.21\*\*\* | -6.02\*\*\* | -5.85\*\*\* | -7.65\*\*\* | -5.80\*\*\* | -7.09\*\*\* | -1.88\* | -7.36\*\*\* | — | -0.27 |

**Supplementary Table 1.** Z-score values from Meng test conducted to identify significant differences between each network’s correlated

correlation coefficients. r, Pearson correlation coefficient of network average cortical thickness with age; \*, *p* < 0.05; \*\*, *p* < 0.01; \*\*\*,

*p* < 0.001.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **VIS 1** | | **VIS 2** | | **SOM** | | **CON** | | **DAN** | | **LAN** | | **FPN** | | **AUD** | | **DMN** | | **PMM** | | **VMM** | | **ORA** | |
| **L** | **R** | **L** | **R** | **L** | **R** | **L** | **R** | **L** | **R** | **L** | **R** | **L** | **R** | **L** | **R** | **L** | **R** | **L** | **R** | **L** | **R** | **L** | **R** |
| -.09 | -.24 | -.27 | -.36 | -.23 | -.31 | -.27 | -.30 | -.51 | -.54 | -.28 | -.29 | -.21 | -.23 | -.28 | -.28 | -.42 | -.47 | -.47 | -.49 | -.10 | -.15 | .15 | .09 |
| -.37 | -.39 | -.43 | -.51 | -.44 | -.42 | -.50 | -.58 | -.52 | -.58 | -.37 | -.38 | -.49 | -.56 | -.29 | -.26 | -.46 | -.50 | -.39 | -.38 | -.37 | -.38 | .13 | .17 |
| -.45 | -.53 | -.35 | -.46 | -.46 | -.51 | -.44 | -.55 | -.46 | -.50 | -.49 | -.45 | -.41 | -.47 | -.11 | -.14 | -.29 | -.39 | -.39 | -.37 |  |  | .26 | .17 |
|  |  | -.40 | -.46 | -.55 | -.58 | -.31 | -.35 | -.42 | -.45 | -.32 | -.37 | -.42 | -.44 | -.32 | -.36 | -.31 | -.41 |  | -.42 |  |  |  |  |
|  |  | -.43 | -.50 | -.38 | -.42 | -.44 | -.46 | -.48 | -.52 | -.26 | -.11 | -.38 | -.41 | -.26 | -.31 | -.31 | -.23 |  |  |  |  |  |  |
|  |  | -.20 | -.36 | -.34 | -.41 | -.52 | -.55 | -.53 | -.60 | -.37 | -.49 | -.47 | -.47 | -.36 | -.33 | -.36 | -.41 |  |  |  |  |  |  |
|  |  | -.44 | -.49 | -.56 | -.57 | -.12 | -.19 | -.26 | -.33 | -.45 | -.56 | -.23 | -.24 | -.31 | -.40 | -.20 | -.24 |  |  |  |  |  |  |
|  |  | -.44 | -.47 | -.55 | -.63 | -.17 | -.17 | -.29 | -.30 | -.45 | -.49 | -.41 | -.46 |  |  | -.36 | -.43 |  |  |  |  |  |  |
|  |  | -.51 | -.55 | -.53 | -.53 | -.32 | -.41 | -.38 | -.41 | -.10 | -.11 | -.42 | -.33 |  |  | -.40 | -.41 |  |  |  |  |  |  |
|  |  | -.23 | -.21 | -.58 | -.60 | -.37 | -.35 | -.50 | -.52 |  |  | -.38 | -.35 |  |  | -.35 | -.40 |  |  |  |  |  |  |
|  |  | -.37 | -.44 | -.34 | -.21 | -.46 | -.48 | -.53 | -.56 |  |  | -.43 | -.50 |  |  | -.41 | -.45 |  |  |  |  |  |  |
|  |  | -.31 | -.36 | -.31 | -.32 | -.47 | -.47 |  |  |  |  | -.21 | -.37 |  |  | -.44 | -.50 |  |  |  |  |  |  |
|  |  | -.29 | -.35 | -.39 | -.41 | -.34 | -.33 |  |  |  |  | -.38 | -.36 |  |  | -.49 | -.52 |  |  |  |  |  |  |
|  |  | -.21 | -.26 | -.38 | -.36 | -.39 | -.47 |  |  |  |  | -.28 | -.38 |  |  | -.43 | -.48 |  |  |  |  |  |  |
|  |  | -.33 | -.39 | -.35 | -.44 | -.05 | -.05 |  |  |  |  | -.32 | -.37 |  |  | -.45 | -.46 |  |  |  |  |  |  |
|  |  | -.43 | -.52 | -.36 | -.32 | -.35 | -.38 |  |  |  |  | -.38 | -.44 |  |  | -.46 | -.49 |  |  |  |  |  |  |
|  |  | -.50 | -.52 | -.37 | -.37 | -.35 | -.25 |  |  |  |  | -.54 | -.59 |  |  | -.37 | -.42 |  |  |  |  |  |  |
|  |  | -.35 | -.33 | -.40 | -.39 | -.25 | -.31 |  |  |  |  | -.52 | -.59 |  |  | -.46 | -.48 |  |  |  |  |  |  |
|  |  | -.36 | -.41 | -.28 | -.43 | -.36 | -.41 |  |  |  |  | -.54 | -.58 |  |  | -.40 | -.46 |  |  |  |  |  |  |
|  |  | -.19 | -.30 |  |  | -.46 | -.47 |  |  |  |  | -.36 | -.44 |  |  | -.35 | -.37 |  |  |  |  |  |  |
|  |  | -.27 | -.36 |  |  | -.53 | -.55 |  |  |  |  | -.45 | -.43 |  |  | -.15 | -.16 |  |  |  |  |  |  |
|  |  | -.35 | -.33 |  |  | -.16 | -.11 |  |  |  |  |  |  |  |  | -.05 | -.09 |  |  |  |  |  |  |
|  |  | -.41 | -.36 |  |  | -.42 | -.40 |  |  |  |  |  |  |  |  | -.03 | -.18 |  |  |  |  |  |  |
|  |  | -.36 | -.42 |  |  | -.20 | -.23 |  |  |  |  |  |  |  |  | -.14 | -.25 |  |  |  |  |  |  |
|  |  | -.31 | -.35 |  |  | -.38 | -.44 |  |  |  |  |  |  |  |  | .01 | -.07 |  |  |  |  |  |  |
|  |  | -.35 | -.46 |  |  | -.18 | -.23 |  |  |  |  |  |  |  |  | -.55 | -.53 |  |  |  |  |  |  |
|  |  | -.22 | -.32 |  |  |  |  |  |  |  |  |  |  |  |  | -.19 | -.10 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | -.36 | -.43 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | -.24 | -.40 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | -.48 | -.53 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | -.51 | -.53 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | -.14 | -.20 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | -.47 | -.46 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | .23 | .04 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | -.21 | -.35 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | -.49 | -.46 |  |  |  |  |  |  |

**Supplementary Table 2.** Standardized beta values of homologous areas for each network by left and right hemisphere.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **AIC** | | | | | | | |
| **Network** | **Age + Sex** | **Age\*Sex** | **Age + PDS** | **Age\*PDS** | **Age + ME** | **Age\*ME** | **Age + INR** | **Age\*INR** |
| Mean | **-1506.79** | -1504.80 | **-1525.08** | -1523.10 | -1515.90 | **-1518.32** | **-1360.49** | -1358.90 |
| Visual 1 | **-1400.47** | -1397.13 | **-1398.68** | -1396.99 | **-1401.60** | -1400.92 | **-1257.35** | -1255.84 |
| Visual 2 | **-1500.21** | -1496.80 | **-1508.68** | -1508.36 | -1500.83 | **-1504.50** | **-1347.58** | -1345.58 |
| Somatomotor | **-1213.17** | -1211.22 | **-1218.02** | -1216.52 | **-1215.89** | -1212.58 | **-1110.81** | -1108.94 |
| Cingulo-Opercular | **-1365.20** | -1363.22 | **-1368.95** | -1367.03 | -1371.52 | **-1371.68** | **-1244.37** | -1243.25 |
| Dorsal Attention | **-1287.08** | -1285.34 | **-1296.15** | -1294.83 | -1287.23 | **-1291.19** | **-1168.38** | -1166.55 |
| Language | **-1292.25** | -1290.62 | **-1294.64** | -1292.94 | -1292.68 | **-1293.77** | **-1158.50** | -1156.87 |
| Frontoparietal | **-1363.72** | -1362.98 | **-1378.62** | -1376.62 | **-1363.87** | -1361.50 | **-1225.94** | -1224.63 |
| Auditory | **-920.96** | -918.96 | **-920.10** | -918.10 | **-920.92** | -919.74 | **-809.08** | -807.10 |
| Default | **-1490.87** | -1490.06 | **-1495.50** | -1493.67 | **-1499.48** | -1495.63 | **-1337.79** | -1335.60 |
| Posterior Multimodal | **-1038.96** | -1038.71 | **-1057.29** | -1055.46 | **-1040.66** | -1033.21 | **-948.67** | -946.99 |
| Ventral Multimodal | **-917.58** | -915.74 | **-918.26** | -917.64 | **-930.74** | -923.47 | **-831.98** | -831.38 |
| Orbit-Affective | **-192.96** | -191.61 | **-193.15** | -192.79 | **-188.35** | -182.64 | **-167.72** | 165.75 |

**Supplementary Table 3.** AIC values assessing model fit between simple models (i.e., no interaction term) and complex models (i.e., interaction term) for each network for sex, PDS, ME, and INR. Bolded values indicate best model fit. AIC, Akaike information criteria; PDS, pubertal development scale; ME, maternal education; INR, income-to-needs ratio.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Network & Variables** | **B** | **95% CI** | **β** | **t** | ***q*** |
| *Mean CT* |  |  |  |  |  |
| Intercept | 3.28 | [3.16, 3.39] |  | 54.54 | .000 |
| Sex | 0.00 | [-0.01, 0.02] | 0.02 | 0.62 | .795 |
| *Visual 1* |  |  |  |  |  |
| Intercept | 2.46 | [2.33, 2.59] |  | 37.87 | .000 |
| Sex | -0.01 | [-0.03, 0.00] | -0.05 | -1.60 | .267 |
| *Visual 2* |  |  |  |  |  |
| Intercept | 3.03 | [2.99, 3.07] |  | 149.06 | .000 |
| Sex | 0.00 | [-0.01, 0.01] | 0.00 | 0.16 | .950 |
| *Somatomotor* |  |  |  |  |  |
| Intercept | 3.16 | [3.01, 3.30] |  | 43.68 | .000 |
| Sex | 0.01 | [-0.00, 0.03] | 0.05 | 1.85 | .242 |
| *Cingulo-Opercular* |  |  |  |  |  |
| Intercept | 3.57 | [3.44, 3.70] |  | 54.50 | .000 |
| Sex | 0.00 | [-0.01, 0.02] | 0.01 | 0.53 | .795 |
| *Dorsal Attention* |  |  |  |  |  |
| Intercept | 3.34 | [3.20, 3.48] |  | 48.52 | .000 |
| Sex | 0.00 | [-0.01, 0.02] | 0.00 | 0.08 | .977 |
| *Language* |  |  |  |  |  |
| Intercept | 3.66 | [3.53, 3.80] |  | 53.87 | .000 |
| Sex | -0.00 | [-0.02, 0.01] | 0.00 | -0.03 | .950 |
| *Frontoparietal* |  |  |  |  |  |
| Intercept | 3.37 | [3.24, 3.50] |  | 51.47 | .000 |
| Sex | 0.01 | [-0.00, 0.03] | 0.04 | 1.75 | .242 |
| *Auditory* |  |  |  |  |  |
| Intercept | 3.49 | [3.23, 3.66] |  | 40.26 | .000 |
| Sex | 0.01 | [-0.01, 0.03] | 0.02 | 0.77 | .762 |
| *Default* |  |  |  |  |  |
| Intercept | 3.50 | [3.39, 3.62] |  | 58.10 | .000 |
| Sex | 0.00 | [-0.01, 0.01] | 0.01 | 0.25 | .950 |
| *Posterior Multimodal* |  |  |  |  |  |
| Intercept | 3.30 | [3.14, 3.46] |  | 40.87 | .000 |
| Sex | 0.01 | [-0.01, 0.03] | 0.02 | 0.85 | .762 |
| *Ventral Multimodal* |  |  |  |  |  |
| Intercept | 3.72 | [3.55, 3.90] |  | 42.79 | .000 |
| Sex | 0.02 | [0.00, 0.04] | 0.07 | 2.03 | .242 |
| *Orbito-Affective* |  |  |  |  |  |
| Intercept | 3.42 | [3.15, 3.69] |  | 24.70 | .000 |
| Sex | 0.03 | [-0.06, 0.00] | -0.07 | -2.01 | .242 |

**Supplementary Table 4.** Multiple regression statistics for main effect of sex on cortical thickness for each network. *q*, FDR-corrected p-value for 13 comparisons.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Network** | **Female** | **Male** | **Mean Differences** | | **Variance Ratio** | |
|  | **M** | **M** | ***q*** | ***d*** | **VR** | ***q*** |
| *Visual 1* | -0.004 | 0.003 | n.s. | 0.06 | -0.06 | n.s. |
| *Visual 2* | -0.009 | 0.009 | n.s. | 0.12 | 0.01 | n.s. |
| *Somatomotor* | 0.001 | -0.001 | n.s. | 0.01 | -0.13 | n.s. |
| *Cingulo-Opercular* | -0.001 | 0.002 | n.s. | 0.01 | -0.10 | n.s. |
| *Dorsal Attention* | 0.001 | -0.001 | n.s. | 0.01 | -0.18 | n.s. |
| *Language* | 0.004 | -0.003 | n.s. | 0.04 | -0.00 | n.s. |
| *Frontoparietal* | -0.005 | 0.009 | n.s. | 0.07 | -0.16 | n.s. |
| *Auditory* | -0.002 | 0.004 | n.s. | 0.03 | -0.24 | n.s. |
| *Default* | -0.005 | 0.007 | n.s. | 0.08 | -0.16 | n.s. |
| *Posterior Multimodal* | -0.005 | 0.004 | n.s. | 0.05 | 0.04 | n.s. |
| *Ventral Multimodal* | 0.001 | -0.001 | n.s. | 0.01 | 0.15 | n.s. |
| *Orbito-Affective* | -0.007 | 0.008 | n.s. | 0.06 | -0.03 | n.s. |

**Supplementary Table 5.** Mean differences and Fisher’s variable ratio of CT variability by sex. M, mean; *d*, Cohen’s d; VR, variance ratio; *q*, FDR-corrected *p-*value for multiple comparisons expressed as significant or non-significant.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Network & Variables** | **B** | **95% CI** | **β** | **t** | ***q*** |
| *Mean CT* |  |  |  |  |  |
| Intercept | 3.27 | [3.15, 3.39] |  | 55.11 | .000 |
| PDS | -0.03 | [-0.04, -0.02] | -0.21 | -11.25 | **.000** |
| *Visual 1* |  |  |  |  |  |
| Intercept | 2.46 | [2.33, 2.58] |  | 37.83 | .000 |
| PDS | -0.01 | [-0.02, 0.00] | -0.09 | -1.45 | .166 |
| *Visual 2* |  |  |  |  |  |
| Intercept | 3.00 | [2.88, 3.11] |  | 50.22 | .000 |
| PDS | -0.02 | [-0.04, -0.01] | -0.18 | 1.43 | **.002** |
| *Somatomotor* |  |  |  |  |  |
| Intercept | 3.15 | [3.01, 3.29] |  | 43.72 | .000 |
| PDS | -0.02 | [-0.04, -0.01] | -0.14 | -2.61 | **.020** |
| *Cingulo-Opercular* |  |  |  |  |  |
| Intercept | 3.56 | [3.43, 3.70] |  | 54.53 | .000 |
| PDS | -0.02 | [-0.03, -0.00] | -0.12 | -2.39 | **.028** |
| *Dorsal Attention* |  |  |  |  |  |
| Intercept | 3.33 | [3.20, 3.47] |  | 48.66 | .000 |
| PDS | -0.03 | [-0.04, -0.01] | -0.16 | -3.32 | **.002** |
| *Language* |  |  |  |  |  |
| Intercept | 3.66 | [3.52, 3.79] |  | 53.86 | .000 |
| PDS | -0.02 | [-0.03, 0.00] | -0.11 | -2.09 | .050 |
| *Frontoparietal* |  |  |  |  |  |
| Intercept | 3.36 | [3.23, 3.49] |  | 51.75 | .000 |
| PDS | -0.03 | [-0.04, -0.02] | -0.19 | -4.11 | **.000** |
| *Auditory* |  |  |  |  |  |
| Intercept | 3.49 | [3.23, 3.66] |  | 40.22 | .000 |
| PDS | -0.01 | [-0.03, 0.01] | -0.06 | -1.06 | .289 |
| *Default* |  |  |  |  |  |
| Intercept | 3.50 | [3.38, 3.62] |  | 58.24 | .000 |
| PDS | -0.02 | [-0.03, -0.00] | -0.12 | -2.57 | **.020** |
| *Posterior Multimodal* |  |  |  |  |  |
| Intercept | 3.29 | [3.13, 3.11] |  | 41.23 | .000 |
| PDS | -0.05 | [-0.06, -0.02] | -0.23 | -4.71 | **.000** |
| *Ventral Multimodal* |  |  |  |  |  |
| Intercept | 3.72 | [3.55, 3.89] |  | 42.78 | .000 |
| PDS | -0.01 | [-0.03, 0.01] | -0.09 | -1.43 | .166 |
| *Orbito-Affective* |  |  |  |  |  |
| Intercept | 3.55 | [3.15, 3.70] |  | 26.96 | .000 |
| PDS | 0.03 | [0.00, 0.06] | 0.11 | 1.62 | .166 |

**Supplementary Table 6.** Multiple regression statistics for main effect of PDS on cortical thickness for each network. *q*, FDR-corrected p-value for 13 comparisons. PDS, pubertal development scores controlling for age.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Network & Variables** | **Sum Sq** | ***df*** | **F** | ***q*** |
| *Mean CT* |  |  |  |  |
| Intercept | 23.16 | 1 | 2777.71 | .000 |
| ME | 0.11 | 4 | 3.15 | .028 |
| Age\*ME | 0.09 | 4 | 2.57 | .037 |
| *Dorsal Attention* |  |  |  |  |
| Intercept | 23.95 | 1 | 2186.56 | .000 |
| ME | 0.11 | 4 | 2.58 | .036 |
| Age\*ME | 0.13 | 4 | 2.95 | .037 |
| **Network & Variables** | **Sum Sq** | ***df*** | **F** | ***q*** |
| *Visual 1* |  |  |  |  |
| Intercept | 13.75 | 1 | 1408.48 | .000 |
| ME | 0.07 | 4 | 1.92 | .126 |
| *Visual 2* |  | 1 |  |  |
| Intercept | 20.72 | 4 | 2460.28 | .000 |
| ME | 0.08 | 1 | 2.52 | .097 |
| *Somatomotor* |  | 1 |  |  |
| Intercept | 22.82 | 4 | 1885.94 | .000 |
| ME | 0.13 | 1 | 2.66 | .096 |
| *Cingulo-Opercular* |  | 4 |  |  |
| Intercept | 28.59 | 1 | 2932.05 | .000 |
| ME | 0.14 | 4 | 3.60 | **.026** |
| *Language* |  | 4 |  |  |
| Intercept | 30.77 | 1 | 2861.74 | .000 |
| ME | 0.09 | 4 | 2.09 | .126 |
| *Frontoparietal* |  | 1 |  |  |
| Intercept | 26.03 | 4 | 2618.28 | .000 |
| ME | 0.08 | 1 | 2.02 | .126 |
| *Auditory* |  | 4 |  |  |
| Intercept | 27.83 | 1 | 1597.71 | .000 |
| ME | 0.14 | 4 | 1.97 | .126 |
| *Default* |  | 1 |  |  |
| Intercept | 27.91 | 4 | 3351.20 | .000 |
| ME | 0.14 | 1 | 4.13 | **.015** |
| *Posterior Multimodal* |  | 4 |  |  |
| Intercept | 25.03 | 1 | 1636.02 | .000 |
| ME | 0.02 | 4 | 0.29 | .886 |
| *Ventral Multimodal* |  | 1 |  |  |
| Intercept | 31.37 | 4 | 1084.31 | .000 |
| ME | 0.37 | 1 | 5.28 | **.004** |
| *Orbito-Affective* |  | 1 |  |  |
| Intercept | 26.90 | 4 | 590.84 | .000 |
| ME | 0.08 | 1 | 0.42 | .868 |

**Supplementary Table 7.** Multiple regression statistics for main effect of maternal education and age by maternal education interaction on cortical thickness for each network. *q*, FDR-corrected p-value for 13 comparisons.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Network & Variables** | **B** | **95% CI** | **β** | **t** | ***q*** |
| *Mean CT* |  |  |  |  |  |
| Intercept | 3.24 | [3.12, 3.37] |  | 50.80 | .000 |
| INR | 0.00 | [0.00, 0.01] | 0.05 | 2.01 | .127 |
| *Visual 1* |  |  |  |  |  |
| Intercept | 2.47 | [2.34, 2.61] |  | 35.53 | .000 |
| INR | 0.00 | [-0.00, 0.00] | 0.04 | 1.13 | .422 |
| *Visual 2* |  |  |  |  |  |
| Intercept | 2.99 | [2.86, 3.12] |  | 45.42 | .000 |
| INR | 0.00 | [0.00, 0.01] | 0.07 | 2.35 | .125 |
| *Somatomotor* |  |  |  |  |  |
| Intercept | 3.13 | [2.97, 3.28] |  | 40.17 | .000 |
| INR | 0.00 | [-0.00, 0.01] | 0.03 | 0.93 | .506 |
| *Cingulo-Opercular* |  |  |  |  |  |
| Intercept | 3.55 | [3.41, 3.68] |  | 51.32 | .000 |
| INR | 0.00 | [-0.00, 0.01] | 0.01 | 1.93 | .127 |
| *Dorsal Attention* |  |  |  |  |  |
| Intercept | 3.33 | [3.19, 3.48] |  | 45.72 | .000 |
| INR | 0.00 | [-0.00, 0.00] | 0.01 | 0.46 | .698 |
| *Language* |  |  |  |  |  |
| Intercept | 3.64 | [3.50, 3.78] |  | 50.12 | .000 |
| INR | 0.00 | [-0.00, 0.00] | 0.02 | 0.86 | .506 |
| *Frontoparietal* |  |  |  |  |  |
| Intercept | 3.35 | [3.21, 3.48] |  | 47.86 | .000 |
| INR | 0.00 | [-0.00, 0.00] | 0.02 | 0.67 | .594 |
| *Auditory* |  |  |  |  |  |
| Intercept | 3.49 | [3.31, 3.68] |  | 37.26 | .000 |
| INR | 0.00 | [-0.00, 0.01] | 0.04 | 1.27 | .382 |
| *Default* |  |  |  |  |  |
| Intercept | 3.49 | [3.36, 3.61] |  | 54.15 | .000 |
| INR | 0.00 | [-0.00, 0.01] | 0.05 | 1.90 | .127 |
| *Posterior Multimodal* |  |  |  |  |  |
| Intercept | 3.25 | [3.08, 3.42] |  | 38.13 | .000 |
| INR | 0.00 | [0.00, 0.01] | 0.06 | 2.18 | .127 |
| *Ventral Multimodal* |  |  |  |  |  |
| Intercept | 3.73 | [3.55, 3.91] |  | 40.33 | .000 |
| INR | 0.01 | [0.00, 0.01] | 0.11 | 3.03 | **.033** |
| *Orbito-Affective* |  |  |  |  |  |
| Intercept | 3.41 | [3.11, 3.70] |  | 22.90 | .000 |
| INR | 0.00 | [-0.01, 0.01] | -0.01 | -0.23 | .815 |

**Supplementary Table 8.** Multiple regression statistics for main effect of INR on cortical thickness for each network. *q*, FDR-corrected p-value for 13 comparisons. INR, income-to-needs ratio.