**Supplemental File 1: Pairwise correlations for MetS risk factors**

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| --- |
| Girls |
|  | SBP | DBP | HDL | LogTG | Glucose |
| WC | 0.38\* | 0.25\* | -0.28\* | 0.36\* | 0.07\* |
| SBP |  | 0.55\* | -0.09\* | 0.18\* | 0.09\* |
| DBP |  |  | -0.08\* | 0.11\* | 0.04 |
| HDL |  |  |  | -0.35\* | 0.12\* |
| Trig (log) |  |  |  |  | 0.03 |
| Boys |
| WC | 0.36\* | 0.23\* | -0.26\* | 0.37\* | 0.08\* |
| SBP |  | 0.49\* | -0.10\* | 0.18\* | 0.08\* |
| DBP |  |  | -0.09\* | 0.14\* | 0.04 |
| HDL |  |  |  | -0.30\* | 0.04 |
| Trig (log) |  |  |  |  | 0.13\* |