**S2 Table.**

|  |  |  |
| --- | --- | --- |
|  | Heritability (*h2*) | P-value |
| TSH |  |  |
| Total | 0.46 ± 0.07 | <0.001 |
| Male | 0.37 ± 0.13 | 0.003 |
| Female | 0.66 ± 0.14 | <0.001 |
| fT4 |  |  |
| Total | 0.52 ± 0.08 | <0.001 |
| Male | 0.54 ± 0.14 | <0.001 |
| Female | 0.48 ± 0.16 | 0.003 |