S3 Table. Significant effects and interactions as revealed by factorial MANOVA.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | ChrX | ChrY | Aut | ♂P | ChrY\*Aut |
| F | 12.06 | 10.51 | 12.97 | 3.64 | 2.32 |
| p | 0 | 0 | 0 | 0 | 0.0009 |

All four factors and their interactions were used as predictors; the 35 phenotypic traits, as independent variables.