

S18 Table. Per-population and per-scaffold summary statistics estimates and standard deviation for neutral background scaffolds in the *H. erato* - clade.

| | Herato0411:4001001-5000000 | | | | | | Herato0601:800001-1800000 | | | | | |
|-------------------------------------|----------------------------|-----------|-------------|-----------|------------|-----------|----------------------------|-----------|-------------|-----------|------------|-----------|
| | <i>pi</i> | <i>sd</i> | <i>TajD</i> | <i>sd</i> | <i>ZnS</i> | <i>sd</i> | <i>pi</i> | <i>sd</i> | <i>TajD</i> | <i>sd</i> | <i>ZnS</i> | <i>sd</i> |
| <i>H. e. demophoon</i> | 0.0274 | 0.0100 | -1.0591 | 0.3995 | 0.1146 | 0.0345 | 0.0286 | 0.0091 | -0.9415 | 0.3905 | 0.1190 | 0.0333 |
| <i>H. e. notabilis</i> | 0.0255 | 0.0095 | -1.2358 | 0.4158 | 0.1141 | 0.0285 | 0.0277 | 0.0091 | -1.0943 | 0.3614 | 0.1164 | 0.0317 |
| <i>H. e. etylus</i> | 0.0278 | 0.0107 | -0.7390 | 0.4449 | 0.2215 | 0.0727 | 0.0292 | 0.0098 | -0.6419 | 0.4279 | 0.2145 | 0.0569 |
| <i>H. e. lativitta</i> | 0.0290 | 0.0106 | -0.5249 | 0.4405 | 0.2211 | 0.0550 | 0.0305 | 0.0097 | -0.5785 | 0.3992 | 0.2069 | 0.0486 |
| <i>H. e. cyrba</i> | 0.0193 | 0.0085 | -0.8725 | 0.5322 | 0.1353 | 0.0623 | 0.0166 | 0.0079 | -0.8030 | 0.6438 | 0.1511 | 0.0773 |
| <i>H. e. venus</i> | 0.0248 | 0.0098 | -0.0861 | 0.5414 | 0.2564 | 0.0810 | 0.0223 | 0.0092 | -0.4008 | 0.6021 | 0.2406 | 0.0736 |
| <i>H. e. emma</i> | 0.0255 | 0.0098 | -1.2534 | 0.3681 | 0.1097 | 0.0453 | 0.0280 | 0.0090 | -1.3739 | 0.3087 | 0.0967 | 0.0228 |
| <i>H. e. favorinus</i> | 0.0260 | 0.0097 | -1.1568 | 0.3840 | 0.1073 | 0.0355 | 0.0283 | 0.0090 | -1.1963 | 0.3728 | 0.1009 | 0.0291 |
| <i>H. e. erato</i> | 0.0280 | 0.0104 | -0.7805 | 0.4236 | 0.1742 | 0.0512 | 0.0298 | 0.0096 | -0.7880 | 0.3975 | 0.1704 | 0.0466 |
| <i>H. e. hydara (French Guyana)</i> | 0.0284 | 0.0107 | -0.6626 | 0.4355 | 0.2111 | 0.0708 | 0.0298 | 0.0100 | -0.5404 | 0.4391 | 0.2156 | 0.0572 |
| <i>H. e. hydara (Panama)</i> | 0.0294 | 0.0163 | -0.6805 | 0.4194 | 0.2138 | 0.0667 | 0.0306 | 0.0098 | -0.6037 | 0.4038 | 0.2083 | 0.0421 |
| <i>H. e. amalfreda</i> | 0.0289 | 0.0104 | -0.6014 | 0.4160 | 0.2090 | 0.0513 | 0.0309 | 0.0100 | -0.5056 | 0.3837 | 0.2084 | 0.0474 |
| <i>H. e. chesteronii</i> | 0.0119 | 0.0085 | -0.0675 | 1.1368 | 0.3153 | 0.1810 | 0.0083 | 0.0079 | 0.0561 | 1.2239 | 0.3144 | 0.1782 |
| <i>H. himera</i> | 0.0155 | 0.0092 | 0.2659 | 1.0176 | 0.2583 | 0.1240 | 0.0141 | 0.0091 | 0.1344 | 1.1802 | 0.2626 | 0.1255 |
| | Herato0821:1999501-3000000 | | | | | | Herato1901:2462001-3460500 | | | | | |
| | <i>pi</i> | <i>sd</i> | <i>TajD</i> | <i>sd</i> | <i>ZnS</i> | <i>sd</i> | <i>pi</i> | <i>sd</i> | <i>TajD</i> | <i>sd</i> | <i>ZnS</i> | <i>sd</i> |
| <i>H. e. demophoon</i> | 0.0270 | 0.0102 | -1.0282 | 0.3980 | 0.1143 | 0.0338 | 0.0274 | 0.0102 | -0.9277 | 0.4918 | 0.1326 | 0.0575 |
| <i>H. e. notabilis</i> | 0.0257 | 0.0100 | -1.1413 | 0.3811 | 0.1139 | 0.0398 | 0.0280 | 0.0103 | -1.0824 | 0.5063 | 0.1247 | 0.0581 |
| <i>H. e. etylus</i> | 0.0279 | 0.0123 | -0.7041 | 0.4123 | 0.2084 | 0.0571 | 0.0300 | 0.0107 | -0.7132 | 0.4665 | 0.2187 | 0.0644 |
| <i>H. e. lativitta</i> | 0.0280 | 0.0109 | -0.4215 | 0.4326 | 0.2253 | 0.0457 | 0.0300 | 0.0108 | -0.4025 | 0.4675 | 0.2308 | 0.0763 |
| <i>H. e. cyrba</i> | 0.0181 | 0.0085 | -0.7960 | 0.5866 | 0.1442 | 0.0635 | 0.0153 | 0.0078 | -0.7189 | 0.7000 | 0.1503 | 0.0648 |
| <i>H. e. venus</i> | 0.0227 | 0.0097 | 0.0144 | 0.6677 | 0.2594 | 0.0815 | 0.0193 | 0.0092 | -0.2978 | 0.7211 | 0.2498 | 0.0899 |
| <i>H. e. emma</i> | 0.0257 | 0.0099 | -1.2375 | 0.3514 | 0.1009 | 0.0321 | 0.0280 | 0.0104 | -1.2004 | 0.4708 | 0.1092 | 0.0512 |
| <i>H. e. favorinus</i> | 0.0260 | 0.0102 | -1.1275 | 0.3829 | 0.1040 | 0.0321 | 0.0279 | 0.0097 | -0.9503 | 0.5135 | 0.1198 | 0.0566 |
| <i>H. e. erato</i> | 0.0271 | 0.0107 | -0.7108 | 0.4316 | 0.1740 | 0.0418 | 0.0296 | 0.0159 | -0.7486 | 0.4581 | 0.1828 | 0.0572 |
| <i>H. e. hydara (French Guyana)</i> | 0.0280 | 0.0109 | -0.5844 | 0.4139 | 0.2072 | 0.0512 | 0.0301 | 0.0116 | -0.5983 | 0.4993 | 0.2211 | 0.0714 |
| <i>H. e. hydara (Panama)</i> | 0.0291 | 0.0108 | -0.6519 | 0.4198 | 0.2087 | 0.0518 | 0.0291 | 0.0117 | -0.6019 | 0.5096 | 0.2333 | 0.0839 |
| <i>H. e. amalfreda</i> | 0.0288 | 0.0110 | -0.5988 | 0.4195 | 0.2049 | 0.0506 | 0.0307 | 0.0112 | -0.6207 | 0.4649 | 0.2102 | 0.0581 |
| <i>H. e. chesteronii</i> | 0.0088 | 0.0079 | -0.2771 | 1.1824 | 0.2893 | 0.1614 | 0.0117 | 0.0084 | 0.1160 | 1.2878 | 0.3420 | 0.1749 |
| <i>H. himera</i> | 0.0153 | 0.0091 | 0.1630 | 1.0580 | 0.2532 | 0.1061 | 0.0115 | 0.0089 | 0.1519 | 1.1610 | 0.3002 | 0.1657 |