Appendix Table ##: McDonald-Kreitman tests of balancing selection.

|  |  |  |  |
| --- | --- | --- | --- |
| Gene | Polymorphisms (within humans) | Fixed differences (human-chimpanzee) | Total |
| *C4BPA* | | | |
| Synonymous | 10 | 6 | 16 |
| Nonsynonymous | 17 | 17 | 34 |
| Total | 27 | 23 | 50 |
| 2= | 0.684 | | |
| *P*= | 0.408 | | |
| *ZP3* | | | |
| Synonymous | 7 | 1 | 8 |
| Nonsynonymous | 19 | 3 | 22 |
| Total | 26 | 4 | 30 |
| 2= | 0.006 | | |
| *P*= | 0.935 | | |
| *ZP2* | | | |
| Synonymous | 12 | 6 | 18 |
| Nonsynonymous | 21 | 4 | 25 |
| Total | 33 | 10 | 43 |
| 2= | 1.761 | | |
| *P*= | 0.184 | | |