**Comparative genome analyses reveal distinct structure in the saltwater crocodile MHC**

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**Table S8.** Number of aligned sequences and number of hits between read and reference analysed using BWA-SW and BLAT, respectively

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| BAC clone | Turkey MHC-B | | Quail MHC | | Chicken MHC-B | | Chicken MHC-Y | |
|  | BWA-SW | BLAT | BWA-SW | BLAT | BWA-SW | BLAT | BWA-SW | BLAT |
| P9 O17 | 2 | 7 | 5 | 4 | 7 | 2 | 9 | 12 |
| P12 F13 | 38 | 19 | 17 | 1 | 30 | 9 | 14 | 10 |
| P67 G16 | 23 | 18 | 32 | 33 | 28 | 26 | 11 | 25 |
| P77 H5 | 6 | 19 | 8 | 19 | 11 | 10 | 14 | 21 |
| P82 I19 | 22 | 23 | 27 | 38 | 38 | 38 | 7 | 26 |
| P92 F14 | 3 | 1 | 0 | 5 | 2 | 9 | 0 | 1 |
| P186 I16 | 0 | 3 | 0 | 0 | 4 | 0 | 5 | 1 |
| P192 O18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| P193 A19 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |