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

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**Table S7.** Number of BAC contigs among nine BAC clones constructed using Newbler results

|  |  |  |  |
| --- | --- | --- | --- |
| **BAC clone** | **No. readsa** | **No. contigs** | **% reads in contigsb** |
| P9 O17 | 5915 | 16 | 80.24 |
| P12 F13 | 17557 | 19 | 83.07 |
| P67 G16 | 19372 | 26 | 84.23 |
| P77 H5 | 30204 | 55 | 80.96 |
| P82 I19 | 25697 | 5 | 94.36 |
| P92 F14 | 32683 | 41 | 90.69 |
| P186 I16 | 9335 | 8 | 79.82 |
| P192 O18 | 4933 | 21 | 90.92 |
| P193 A19 | 12339 | 1 | 81.00 |

a Number of 454 reads cleaned after quality control processes

b Percentage of clean 454 reads constructed into BAC contigs in Column 3