Vasco and Ambrose—International Journal of Molecular Sciences– Table S1

Table S1. Best partition scheme and models for the aligned *Class I KNOX* matrix as estimated by the corrected Akaike Information Criterion (AICc) implemented in PartitionFinder2.

|  |  |  |  |
| --- | --- | --- | --- |
| Subset | Best Model | # sites | Partition names |
| 1 | GTR+I+G | 82 | KNOX1\_pos1, KNOX2\_pos1 |
| 2 | GTR+I+G | 168 | KNOX1\_pos2, KNOX2\_pos2, HD\_pos2 |
| 3 | GTR+I+G | 168 | KNOX1\_pos3, KNOX2\_pos3, HD\_pos3 |
| 4 | HKY | 29 | KNOX1-KNOX2\_pos1 |
| 5 | GTR+G | 144 | KNOX1-KNOX2\_pos2, KNOX2-HD\_pos2 |
| 6 | K80 | 29 | KNOX1-KNOX2\_pos3 |
| 7 | GTR+G | 115 | KNOX2-HD\_pos1 |
| 8 | HKY | 115 | KNOX2-HD\_pos3 |
| 9 | GTR+I+G | 86 | HD\_pos1 |