Table S6. Transmission rates of host species and the Bayes Factor support

|  |  |  |  |
| --- | --- | --- | --- |
| **Transition**  | **Mean rate** | **Indicator** | **BF** |
| other\_ans | blue-wingedteal | 0.68 | 0.85 | 19 |
| northern-shoveler | green-wingedteal | 2.13 | 1 | >100 |
| other\_ans | green-wingedteal | 1.57 | 0.99 | >100 |
| outbreak | green-wingedteal | 0.15 | 0.67 | 6 |
| northern-shoveler | mallard | 0.38 | 0.99 | >100 |
| northern\_pintail | mallard | 0.16 | 0.99 | >100 |
| other\_ans | mallard | 0.41 | 1 | >100 |

State=9 (host species)

Indicator cutoff (for BF = 3.0) = 0.49