| Model type | Lowest model rank | Mean model rank | Cumulative weight |
| --- | --- | --- | --- |
| Minimum rate | 1 | 3.25 | 0.70 |
| Velocity of isotherm shift | 4 | 5.00 | 0.11 |
| Potential dispersal rate and velocity of isotherm shift (interactive) | 5 | 10.00 | 0.10 |
| Potential dispersal rate and velocity of isotherm shift (additive) | 9 | 10.50 | 0.08 |
| Potential dispersal rate | 15 | 15.50 | 0.00 |