| Model type | Lowest model rank | Mean model rank | Cumulative weight |
| --- | --- | --- | --- |
| Minimum rate | 1 | 2.5 | 0.86 |
| Velocity of isotherm shift | 5 | 5.5 | 0.13 |
| Potential dispersal rate | 7 | 8.5 | 0.00 |
| Potential dispersal rate and velocity of isotherm shift (additive) | 8 | 10.0 | 0.00 |
| Potential dispersal rate and velocity of isotherm shift (interactive) | 13 | 14.5 | 0.00 |