| Model type | Lowest model rank | Mean model rank | Cumulative weight |
| --- | --- | --- | --- |
| Minimum rate | 1 | 3.5 | 0.65 |
| Velocity of isotherm shift | 2 | 3.5 | 0.34 |
| Potential dispersal rate and velocity of isotherm shift (additive) | 7 | 9.5 | 0.00 |
| Potential dispersal rate | 9 | 9.5 | 0.00 |
| Potential dispersal rate and velocity of isotherm shift (interactive) | 13 | 14.5 | 0.00 |