Table S2 Number of species by group showing significantly increasing trend, significantly decreasing trend or no significant trend in metapopulation metrics only for species that occupy no less than 120 sites.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | species groups | | | | |
| metapopulation metric | trend | Odonata (n=40) | Orthoptera (n=25) | Lepidoptera (n=33) | Reptilia (n=6) | total (n=104) |
| occupancy | positive | 27 | 9 | 10 | 4 | 48 |
| negative | 4 | 3 | 13 | 1 | 21 |
| no trend | 9 | 13 | 10 | 1 | 33 |
|  |  |  |  |  |  |  |
| colonisation | positive | 15 | 5 | 7 | 2 | 27 |
| negative | 9 | 0 | 14 | 1 | 24 |
| no trend | 16 | 20 | 12 | 3 | 51 |
|  |  |  |  |  |  |  |
| persistence | positive | 23 | 9 | 11 | 0 | 43 |
| negative | 3 | 2 | 7 | 0 | 12 |
| no trend | 14 | 14 | 15 | 6 | 47 |