**Supplementary file 5.** Variance inflation factors of predictor variables for above-ground biomass.

|  |  |
| --- | --- |
| Variable | Variance inflation factor |
| Habitat loss | 2.49 |
| Fragmentation per se | 2.09 |
| Grassland specialist richness | 1.30 |
| Weed richness | 1.15 |
| Soil water content | 1.09 |
| Land surface temperature | 1.29 |