| | Connectance (C) | | n = 120 | Generality of Insects (G$_I$) | | n = 120 | Generality of Plants (G$_P$) | | n = 120 |
|---|---|---|---|---|---|---|---|---|---|
| | Σw$_i$ | Average MAMs[a] | Best model | Σw$_i$ | Average MAMs[b] | Best model | Σw$_i$ | Average MAMs[c] | Best model |
| **Anthropogenic pressures** | | | | | | | | | |
| Human Influence Index | **0.90** | 0.059 | 0.062 | **0.88** | 0.049 | **0.060*** | **1.00** | **0.086*** | **0.088*** |
| **Climatic effects** | | | | | | | | | |
| Annual total precipitation | - | -0.007 | - | 0.37 | 0.008 | 0.021 | 0.62 | -0.036 | -0.057 |
| Annual mean temperature | 0.35 | -0.016 | - | - | - | - | 0.39 | -0.021 | -0.055 |
| Precipitation seasonality | - | - | - | 0.14 | 0.002 | - | - | - | - |
| Temperature seasonality | 0.61 | 0.034 | 0.058 | 0.40 | 0.008 | - | 0.27 | 0.014 | **-** |
| **Sampling effects** | | | | | | | | | |
| Network size (S$_P$ + S$_I$ = S$_{tot}$) | **1.00** | **-0.218*** | **-0.220*** | NA | NA | NA | NA | NA | NA |
| Partner pool (S$_P$ or S$_I$) | NA | NA | NA | **1.00** | **0.231*** | **0.221*** | **1.00** | **0.393*** | **0.398*** |
| Standardized sampling effort | **1.00** | **0.142*** | **0.142*** | **1.00** | **0.119*** | **0.118*** | **1.00** | **0.215*** | **0.220*** |
| Annual time span | **1.00** | **-0.132*** | **-0.133*** | **1.00** | **-0.077**** | **-0.070**** | **1.00** | **-0.196*** | **-0.182**** |
| Sampling method | **1.00** | **0.089**** | **0.090**** | 0.43 | 0.022 | - | **1.00** | **0.095**** | 0.094 |
| Taxonomic resolution | 0.09 | 0.002 | - | **1.00** | 0.056 | 0.042 | 0.14 | 0.004 | - |
| AICc | | | 91.62 | | | 41.71 | | | 114.69 |
| R² adjusted | | | 0.770 | | | 0.444 | | | 0.530 |
| Moran's I | | ≤ 0.042[NS] | 0.033[NS] | | ≤ 0.077[NS] | 0.038[NS] | | ≤ 0.062[NS] | 0.039[NS] |