|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Taxa | Measure | SH | NDSI | ACI | ADI | AEI | BI | EVN | LFC | MFC | HFC |
| All vertebrates | richness | -0.12 (-0.55 - 0.23) | **0.51 (0.28 - 0.63)** | **0.42 (0.18 - 0.62)** | 0.1 (-0.32 - 0.41) | 0 (-0.34 - 0.4) | **0.3 (0.06 - 0.51)** | 0.23 (-0.07 - 0.62) | **0.33 (0.06 - 0.58)** | **0.51 (0.27 - 0.68)** | **0.57 (0.34 - 0.76)** |
| shannon | -0.42 (-0.74 - -0.11) | 0.2 (-0.17 - 0.45) | **0.31 (0.07 - 0.47)** | -0.2 (-0.48 - 0.15) | 0.33 (-0.03 - 0.64) | 0 (-0.23 - 0.22) | **0.33 (0.07 - 0.54)** | **0.45 (0.21 - 0.62)** | **0.37 (0.17 - 0.54)** | **0.59 (0.31 - 0.75)** |
| count | **0.39 (0.03 - 0.57)** | **0.48 (0.26 - 0.68)** | **0.47 (0.17 - 0.62)** | **0.45 (0.19 - 0.61)** | -0.4 (-0.62 - -0.09) | **0.47 (0.19 - 0.68)** | 0.09 (-0.22 - 0.48) | -0.04 (-0.31 - 0.28) | **0.53 (0.23 - 0.69)** | 0.14 (-0.18 - 0.5) |
| Non-avian vertebrates | richness | -0.36 (-0.77 - 0) | 0.26 (-0.11 - 0.53) | 0.19 (-0.13 - 0.44) | -0.22 (-0.59 - 0.14) | 0.27 (-0.07 - 0.62) | 0.02 (-0.33 - 0.29) | 0.35 (-0.02 - 0.61) | **0.37 (0.05 - 0.72)** | 0.29 (-0.02 - 0.54) | **0.65 (0.24 - 0.81)** |
| shannon | -0.48 (-0.74 - -0.22) | -0.04 (-0.35 - 0.18) | 0.14 (-0.1 - 0.32) | -0.33 (-0.54 - -0.09) | **0.41 (0.16 - 0.66)** | -0.16 (-0.39 - 0.11) | **0.36 (0.14 - 0.53)** | **0.33 (0.08 - 0.55)** | **0.22 (0.03 - 0.37)** | **0.48 (0.21 - 0.63)** |
| count | **0.41 (0.13 - 0.67)** | **0.46 (0.26 - 0.62)** | 0.17 (-0.16 - 0.37) | **0.33 (0.09 - 0.54)** | -0.37 (-0.64 - -0.08) | **0.21 (0 - 0.4)** | 0.05 (-0.29 - 0.38) | -0.06 (-0.33 - 0.22) | 0.2 (-0.12 - 0.39) | 0.13 (-0.25 - 0.44) |
| Birds | richness | **0.35 (0.02 - 0.53)** | **0.46 (0.24 - 0.6)** | **0.52 (0.31 - 0.67)** | **0.34 (0.01 - 0.56)** | -0.21 (-0.46 - 0.22) | **0.48 (0.28 - 0.67)** | **0.35 (0.15 - 0.55)** | 0.26 (-0.04 - 0.5) | **0.46 (0.24 - 0.61)** | 0.26 (-0.08 - 0.51) |
| shannon | 0.27 (-0.09 - 0.5) | **0.37 (0.14 - 0.58)** | **0.39 (0.12 - 0.6)** | 0.19 (-0.15 - 0.48) | -0.09 (-0.43 - 0.27) | 0.19 (-0.08 - 0.44) | **0.37 (0.01 - 0.61)** | **0.39 (0.07 - 0.61)** | 0.24 (-0.05 - 0.49) | 0.08 (-0.15 - 0.41) |
| count | 0.23 (-0.09 - 0.44) | 0.31 (-0.02 - 0.57) | **0.57 (0.27 - 0.76)** | 0.28 (-0.04 - 0.51) | -0.11 (-0.39 - 0.26) | **0.68 (0.41 - 0.84)** | **0.33 (0.03 - 0.59)** | 0.2 (-0.1 - 0.46) | **0.66 (0.4 - 0.82)** | **0.39 (0 - 0.62)** |
| Frogs | richness | -0.25 (-0.59 - 0.03) | **0.48 (0.28 - 0.65)** | -0.04 (-0.36 - 0.24) | -0.18 (-0.48 - 0.1) | **0.29 (0.03 - 0.58)** | 0.19 (-0.47 - 0.6) | -0.06 (-0.3 - 0.27) | -0.08 (-0.35 - 0.29) | **0.3 (0.04 - 0.56)** | **0.28 (0 - 0.55)** |
| shannon | -0.19 (-0.5 - 0.07) | **0.37 (0.1 - 0.55)** | -0.02 (-0.35 - 0.29) | -0.13 (-0.45 - 0.14) | 0.19 (-0.09 - 0.48) | 0.05 (-0.48 - 0.41) | -0.16 (-0.37 - 0.12) | -0.19 (-0.45 - 0.14) | 0.16 (-0.13 - 0.44) | 0.16 (-0.12 - 0.43) |
| count | -0.46 (-0.78 - -0.08) | **0.53 (0.36 - 0.66)** | -0.2 (-0.51 - 0.25) | -0.36 (-0.67 - 0.04) | **0.47 (0.13 - 0.75)** | 0.31 (-0.25 - 0.64) | -0.03 (-0.28 - 0.51) | 0.01 (-0.25 - 0.34) | **0.34 (0.09 - 0.61)** | **0.28 (0.02 - 0.58)** |