**Table S4:** AIC values from models containing all variables and models containing just citation counts, against various response variables for Carnivora, Primates and terrestrial ungulates. AIC values in bold indicate the model with the lowest AIC.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Carnivora** |  |  |  | **Primates** |  |  | **Ungulates** |  |
| **response** | **AICfull** | **AICcitation** | **AICdifference** | **AICfull** | **AICcitation** | **AICdifference** | **AICfull** | **AICcitation** | **AICdifference** |
| PSR\_total | **367.2** | 405.7 | 38.5 | **330.0** | 357.5 | 27.5 | **345.4** | 353.5 | 8.10 |
| PSR\_micro | **287.2** | 330.9 | 43.7 | **307.4** | 333.4 | 26.0 | **274.7** | 286.2 | 11.5 |
| PSR\_macro | **353.9** | 392.8 | 38.9 | **307.8** | 329.2 | 21.4 | **326.5** | 333.0 | 6.50 |
| WBC | **-8.046** | -3.37 | 4.67 | **-24.4** | -26.7 | 2.30 | **-15.09** | -4.61 | 10.5 |