Supplementary Table S12: M*eff* values are expressed as a percentage of body weight; median (IQR) per species is shown.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Forelimb Walk****M*eff* (% BW)** | **Forelimb Slow Run****M*eff* (% BW)** | **Hindlimb Walk****M*eff* (% BW)** | **Hindlimb Slow Run****M*eff* (% BW)** |
|  |
|  |
| Antelope | 4.21  | (3.28) | 4.71  | (0.67) |  |  |  |  |
| Sheep | 0.63  | (1.15) | 2.00  | (0.78) | 0.06  | (0.12) | 0.23  | (2.21) |
| Pig | 0.21  | (0.75) | 1.24  | (1.57) | 0.16  | (0.49) | 0.60  | (0.17) |
| Addax | 4.93  | (3.34) |  |  | 4.87  | (5.04) |  |  |
| Alpaca | 0.58  | (2.64) | 1.93  | (0.89) | 0.35  | (0.19) | 0.41  | (0.29) |
| Deer | 1.61  | (0.66) | 1.63  | (0.75) | 1.78  | (0.69) | 1.95  | (1.26) |
| Horse | 0.39  | (0.98) | 0.53  | (0.05) | 0.11  | (3.46) | 0.19  | (0.07) |
| Bull | 0.91  | (1.16) |  |  | 1.00  | (0.62) |  |  |
| Dromedary | 0.68  | (1.94) |  |  | 0.56  | (0.94) | 1.07  | (0.30) |
| Giraffe | 3.34  | (1.57) |  |  |  |  |  |  |
| Elephant | 0.45  | (0.30) | 1.40  | (0.44) | 0.82  | (0.93) | 0.45  | (1.03) |