S7 Table:

Linear model fit for the main model on animals only

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Estimate  | Std. Error | t value | Pr(>|t|)  |
| (Intercept)  | -0.63981 | 0.17368 | -3.684 | 0.001300 |
| Log10 (range) | 0.10104 | 0.02632 | 3.839 | 0.000892 |
| Log10 (size) | -0.09381 | 0.01593 | -5.890 | 6.3e-06 |

Overall F-statistic: 31.27 on 2 and 22 DF, p-value: 3.709e-07, adjusted R-squared: 0.7161