**Table S1.** Coefficient and *p* values of blue sheep direct, indirect and combined observations

|  |  |  |  |
| --- | --- | --- | --- |
| Predictors for Blue Sheep | Indirect data | Direct data | Combined data |
| (Intercept) | -3.02\*\*\* | -3.56 \*\*\* | -2.56\*\*\* |
| Vegetation type | -0.28 | -0.39\* | -0.34\*\* |
| SE(Veg type) | (0.15) | (0.17) | (0.11) |
| Elevation | -0.22 | -0.25 | -0.23 |
| SE(Elevation) | (0.17) | (0.22) | (0.14) |
| Escape terrain | 0.32\*\* | 0.60\*\*\* | 0.45\*\*\* |
| SE(Esc terr) | (0.12) | (0.12) | (0.09) |

\* *p* < 0.05; \*\* *p* < 0.01; \*\*\* *p* < 0.001.