Supplementary Table S1 Summary of the model averaged estimates (generalized linear mixed models) with poisson structure for probability of livestock predation by leopard within a fine scale of 50 m radius around human settlements

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| --- | --- | --- | --- | --- |
| **Coefficients** | **Estimate** | **Standard error** | **Z value** | **Probability** |
| Intercept | -0.930 | 1.022 | -0.409 | 0.399 |
| Presence of fox light | -1.067 | 0.371 | -2.876 | 0.004 |
| Proportion of scrub cover | 0.021 | 0.014 | 1.662 | 0.109 |
| Proportion of tree cover | 0.031 | 0.020 | 1.548 | 0.121 |
| Proportion of herb cover | 0.025 | 0.022 | 1.079 | 0.309 |
| Altitude | 0.001 | 0.001 | 0.136 | 0.891 |