|  |
| --- |
| Supplemental Table S3: Covariates used in the occupancy and detection rate analyses. For occupancy, each covariate is categorized by whether it was used in the spatial model, temporal model or both. |
| Interaction Type | Covariate | Description | Type | Model |
| Spatial | Forest | % forested in 1km radius1 | GIS | ψ, DR |
| Spatial | Urban | % urban in 1km radius1 | GIS | ψ, DR |
| Spatial | Forest\*Urban | Interaction term between forest and urban landcovers | Interaction | ψ, DR |
| Spatial | Urban\_area | Size of closest urban area (km2) | GIS | ψ, DR |
| Spatial | Urban\_dist  | Distance to closest urban area (km) | GIS | ψ, DR |
| Spatial | YardYN | 0/1 indicator of whether site is residential yard | Camera site | Ψ, DR |
| Spatial and Temporal | Hunt | 0/1 indicator of whether site is hunted | Camera site | Ψ, DR, p |
| Temporal | TSH | Time elapsed since the last detection of human at the site (days) | Temporal and camera site | p |
| Temporal | TSH\*Hunt  | Interaction of hunting and time elapsed since last detection of a human at the site | Interaction | p |
| 1. A global map of terrestrial habitat types (Jung *et al.* 2020)
 |
|  |
|  |  |  |