**Supplementary Table S2: A set of eight habitat covariates used to model the density of tiger and leopard**

|  |  |  |
| --- | --- | --- |
| **Variable type** | **Variable** | **Abbreviation** |
| Forest type | Sal dominated forest | sal |
| Moist deciduous forest | mdec |
| Dry deciduous forest | drydec |
| River bodies | river |
| Human influenced | Human settlements | set |
| Road density | rd1km |
| Degraded forest | degraded |
| Topography | Terrain ruggedness | rug |