

Supplementary Material

Human influence on burrow activity of the Chinese pangolin in Nepal

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Table S1: Estimators of human activity and infrastructure used to class the four survey sites into high, medium and low levels of human activity. Human population density (humans/ha), road density (meter/ha) and number of human settlements were calculated within a five-kilometre buffer zones extending from the camera trapping stations of each site and distance to protected areas (km) as the straight line distance from the center of these zones to the nearest border of a protected area. Human densities were based on the latest Nepal human population census data (www.cbs.gov.np/district-profile), and roads, settlements and protected area borders came from publicly available GIS layers of Nepal (www.dos.gov.np).

Study site	Human density	Road density	Number of settlements	Distance to protected area
Makwanpur	3.31	1.58	6	7.7
Chitwan	3.17	1.57	5	7.8
Gorkha	2.28	1.94	4	36.0
Taplejung	1.59	0.89	8	14.1

Table S2: Time stamps in radians of individual photos of Chinese pangolins in Nepal used for estimating distributions of burrow activity.

Survey site	Camera ID	Time in radians
Makwanpur	m30	0.224
Makwanpur	m33	0.285
Makwanpur	m38	5.929
Makwanpur	m38	0.003
Makwanpur	m38	0.586
Makwanpur	m42	0.966
Makwanpur	m44	0.718
Makwanpur	m46	1.015
Makwanpur	m47	0.246
Makwanpur	m48	0.967
Makwanpur	m48	0.397
Makwanpur	m49	0.205
Makwanpur	m52	0.921
Makwanpur	m59	0.980
Makwanpur	m59	1.073
Makwanpur	m64	5.071
Chitwan	c01	0.817
Chitwan	c01	4.850
Chitwan	c01	5.291
Chitwan	c02	0.370
Chitwan	c02	0.618
Chitwan	c02	0.407
Chitwan	c03	5.814
Chitwan	c04	6.273
Chitwan	c04	5.439
Chitwan	c04	6.276
Chitwan	c09	0.623
Chitwan	c09	5.527
Chitwan	c09	5.848
Chitwan	c09	5.572
Chitwan	c09	0.096
Chitwan	c09	1.254
Chitwan	c10	5.049
Chitwan	c10	5.060
Chitwan	c15	1.096
Chitwan	c15	5.532
Gorkha	g01	0.422
Gorkha	g02	0.772

Gorkha	g03	0.250
Gorkha	g04	0.105
Gorkha	g05	0.094
Gorkha	g12	0.824
Gorkha	g12	1.005
Gorkha	g12	1.083
Gorkha	g13	0.974
Taplejung	t08	1.270
Taplejung	t11	0.445
Taplejung	t16	5.427
Taplejung	t17	0.681
Taplejung	t18	0.676
Taplejung	t19	0.375
Taplejung	t20	5.096
Taplejung	t21	6.283
Taplejung	t21	0.005
Taplejung	t21	0.154
Taplejung	t22	5.926
