Supplementary Data: Secondary data obtained from published literature and concerned Wildlife Officials

S.NO	Name	Area	Population	Density	Reference
1	Birir Valley	152	12	0.08	Khyber Pakhtunkhwa Wildlife Department
2	Babosar	618	0	0.00	Khyber Pakhtunkhwa Wildlife Department
3	Kiagah	153	291	1.90	Jameel et al., 2019
4	Drosh	287	10	0.03	Khyber Pakhtunkhwa Wildlife Department
5	Begusht	133	8	0.06	Khyber Pakhtunkhwa Wildlife Department
6	Shishi-Madaklasht Valley	339	25	0.07	Khyber Pakhtunkhwa Wildlife Department
7	Mroi-Roshun Valley	563	12	0.02	Khyber Pakhtunkhwa Wildlife Department
8	Chilas	275	7	0.03	Khyber Pakhtunkhwa Wildlife Department
9	Daril	721	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
10	Dodishal	119	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
11	Ges	233	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
12	Gunar	896	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
13	Henzal (Sharot Shakiyot)	357	132	0.37	Haider et al, 2020
14	Hoich	381	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
15	Hramosh	904	46	0.05	Parks and Wildlife Department, Gilgit-Baltistan
16	Hudar	566	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
17	Kargah	290	78	0.27	Haider et al, 2020
18	Khanbari	828	32	0.04	Haider et al, 2020
19	Kowardu	424	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
20	Naltar	592	27	0.05	Haider et al, 2020
21	Rundu	573	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan

22	Sai Jagalot	832	22	0.03	Haider et al, 2020
23	Sakowar-Minawar-Jutial-Gilgit	551	90	0.16	Haider et al, 2020
24	Sher Qila	932	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
25	Tangir	925	16	0.02	Haider et al, 2020
26	Tato	736	48	0.07	Haider et al, 2020
27	Thowar	475	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
28	Bonji	347	187	0.54	Haider et al, 2020
29	Daskin- Mushkin	687	101	0.15	Haider et al, 2020
30	Ramgaht	185	145	0.79	Parks and Wildlife Department, Gilgit-Baltistan
31	Basho	255	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
32	Rakaposhi Valley	617	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
33	Chamogarh-Batkore	190	0	0.00	Parks and Wildlife Department, Gilgit-Baltistan
34	Doyan	166	119	0.72	Parks and Wildlife Department, Gilgit-Baltistan
35	Kalam Valley	967	110	0.11	Khyber Pakhtunkhwa Wildlife Department
36	Pallas Valley	2347	35	0.01	Khyber Pakhtunkhwa Wildlife Department
37	Harban Valley	124	8	0.06	Khyber Pakhtunkhwa Wildlife Department
38	Kumrat Valley	294	25	0.09	Khyber Pakhtunkhwa Wildlife Department
	Total	**20033**	**1586**	**0.15**	