

SUPPLEMENTARY MATERIAL

Can *Pteropus giganteus* Brünnich, 1782 co-exist in a human dominated landscape? A case study in Pokhara valley, western Nepal

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Table S1 – Monitoring results of the *P. giganteus* colony at Chinnendanda and Shanti Banbatika from July 2016 to December 2017.

Survey Date	Number of <i>P. giganteus</i>			Numbers of roost trees used and new houses started at Chinnendanda	Distance from edge of colony to new houses
	Chinnendanda	Shanti Banbatika	Total		
Bista (2011)	About 500	0	About 500	16 roost trees, no use of <i>Dendrocalamus strictus</i>	-
July – 2016	129	34	163	7 roost trees of <i>Bombax ceiba</i> and 3 clusters of <i>Dendrocalamus strictus</i>	-
August – 2016	122	39	161	6 roost trees of <i>Bombax ceiba</i> and 3 clusters of <i>Dendrocalamus strictus</i> , one new house at initial stage of construction	127m
September – 2016	123	162	285	Four new houses at initial stage of construction	1 st house (29m), 2 nd (6m), 3 rd (2m) and 4 th (10m)
October – 2016	98	192	290	Two additional new houses under construction	1 st house (41m) and 2 nd (99m)
November – 2016	95	183	278	Construction work continues, two more two new houses at initial stage of construction	1 st house (72m) and 2 nd (30m)
December – 2016	44	217	261	One new house at initial stage of construction, 5 roost trees of <i>Bombax ceiba</i> , no bats in <i>Dendrocalamus strictus</i>	116m
January – 2017	0	158	158	-	-
February – 2017	0	153	153	-	-
March – 2017	0	154	154	-	-
April – 2017	21	127	148	One new house at initial stage of construction	119m
May – 2017	23	127	150	Two new houses at initial stage of construction; one roost tree of <i>Bombax ceiba</i>	1 st house (54m) and 2 nd (101m)
June – 2017	27	120	147	Two roost trees of <i>Bombax ceiba</i>	-
July – 2017	30	112	142	Two roost trees of <i>Bombax ceiba</i>	-
August – 2017	27	125	152	Two roost trees of <i>Bombax ceiba</i>	-
September – 2017	0	256	256	One new house under construction	21m
October – 2017	0	288	288	-	-
November – 2017	0	279	279	-	-
December – 2017	0	276	276	One new house under construction	66m

Table S2- Questionnaire used during the survey period in January 2017 in Chinnedanda.

1) What is your name?

Age: Sex:.....

Category: a) Builder/contractor b) worker c) house owner d) housewife

2) How long have you been living here?

a) From last years b) From Last 2 years c) From Last 10 years d) non resident

3) Have you ever noticed a bat colony in your locality?

a) Yes b) No

IF 'YES'

3.1) what is the status of colony size of *P.giganteus* in your locality?

a) Increasing b) Decreasing c) Stable d) No Idea

4) Have you noticed construction of buildings nearby bat colony?

a) Yes b) No

IF 'YES'

4.1) What material is used for Scaffolding?

4.2) If Bamboo, do they use locally available Bamboo?

a) Yes b) No c) Unaware

If "YES"

4.2.1) Do they cut bamboo nearby the bat colony to use it as scaffolding resources?

a) Yes b) No c) Unaware