

Mammals observed during a brief visit to Panti Forest, Johor, Peninsular Malaysia

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Photographs by: Li Fei, Bosco Chan Pui-Lok, Mak Chi-Fung, Zheng Xi, Zhang Rong Jing.

Subjects identified by: Bosco Chan Pui-Lok, Li Fei.

Location: Bunker Trail, Gunung Panti Forest Reserve, Kota Tinggi District, Johor, Peninsular Malaysia.

Elevation: < 50 metres.

Habitats: Disturbed lowland dipterocarp forest, freshwater swamp forest.

Date and time: 27-28 June 2016.

Identity of subjects and descriptions of records:

- 1) Common Treeshrew, *Tupaia glis* (Mammalia: Scandentia: Tupaiidae),
28 June, 09:25 hrs : one seen on the ground at the forest edge, Fig. 1.
- 2) Sunda Colugo, *Galeopterus variegatus* (Mammalia: Dermoptera: Cynocephalidae),
27 June, 19:00 to 20:00 hrs : three adults seen on trunks of tall trees - one at the forest edge, and two along a forest trail with one carrying an infant, Fig. 2.
- 3) Long-tailed Macaque, *Macaca fascicularis* (Mammalia: Primates: Cercopithecidae),
27 & 28 June 2016, daytime : at least four groups, each with over 20 individuals.
- 4) Southern Pig-tailed Macaque, *Macaca nemestrina* (Mammalia: Primates: Cercopithecidae),
28 June 2016, morning : three seen at the forest edge.
- 5) Banded Langur, *Presbytis femoralis* (Mammalia: Primates: Cercopithecidae),
27 & 28 June 2016, mornings : at least two groups, each with more than 10 individuals seen on trees at the forest edge, and along a forest trail, Fig. 3.
- 6) Dusky Langur, *Trachypitecus obscurus* (Mammalia: Primates: Cercopithecidae),
27 & 28 June 2016, daytime : at least three groups, each with more than 20 individuals at forest edge, Fig. 4.
- 7) White-handed Gibbon, *Hylobates lar* (Mammalia: Primates: Hylobatidae),
27 & 28 June 2016, mornings : four to six groups heard daily - one group and a solitary male were seen on trees deeper into the forest.
- 8) Sun Bear, *Helarctos malayanus* (Mammalia: Carnivora: Ursidae),
26 February 2011, 11:50 hrs : fresh claw marks on a medium-sized tree deep in one of the forest trails, Fig. 5.
- 9) Small-toothed Palm Civet, *Arctogalidia trivirgata* (Mammalia: Carnivora: Viverridae),
27 June 2016, 20:00 hrs : two seen feeding on a fig tree at the forest edge, Fig. 6.
- 10) Bearded Pig, *Sus barbatus* (Mammalia: Artiodactyla: Suidae),
27 June 2016, 18:20 hrs : six seen crossing a forest trail, Fig. 7.
- 11) Black Flying Squirrel, *Aeromys tephromelas* (Mammalia: Rodentia: Sciuridae),
27 June 2016, 20:30 hrs : one seen on the trunk of a tall tree at the forest edge, Fig. 8.
- 12) Black-banded Squirrel, *Callosciurus nigrovittatus* (Mammalia: Rodentia: Sciuridae),
28 June 2016, 07:50 hrs : one seen on tree at the forest edge, Fig. 9.
- 13) Plantain Squirrel, *Callosciurus notatus* (Mammalia: Rodentia: Sciuridae),
27 June 2016, 10:25 and 11:15 hrs : two seen on trees at the forest edge, Fig. 10.
- 14) Three-striped Ground Squirrel, *Lariscus insignis* (Mammalia: Rodentia: Sciuridae),
27 June 2016, 09:45 hrs : two seen on the ground at the forest edge, Fig. 11.
- 15) Cream-coloured Giant Squirrel, *Ratufa affinis* (Mammalia: Rodentia: Sciuridae),
27 June 2016, 08:25 hrs : one seen on a tall tree at the forest edge, Fig. 12.
- 16) Shrew-faced Ground Squirrel, *Rhinosciurus laticaudatus* (Mammalia: Rodentia: Sciuridae),
27 June 2016, 17:00 hrs and 28 June 2016, 09:10 hrs : two seen, both on the ground in the forest.
- 17) Slender Squirrel, *Sundasciurus tenuis* (Mammalia: Rodentia: Sciuridae),
27 June 2016, daytime : at least five seen on trees at the forest edge, Fig. 13.



Fig. 1.



Fig. 2.

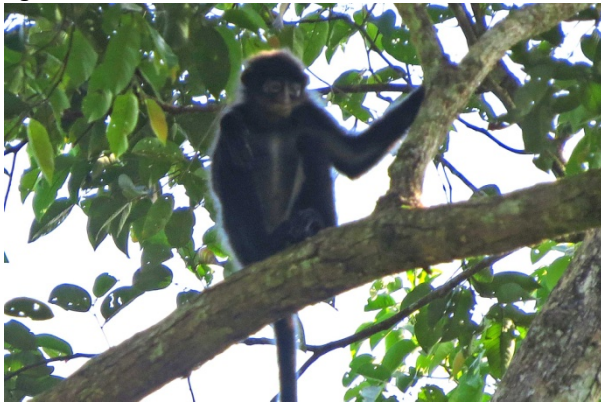


Fig. 3.



Fig. 4.



Fig. 5.



Fig. 6.



Fig. 7.



Fig. 8.



Fig. 9.



Fig. 10.



Fig. 11.



Fig. 12.



Fig. 13.

Figs. 1, 2, 4, 7, 12, 13 © Li Fei, Fig. 3 © Zhang Rong-Jing, Figs. 6, 8, 9 © Mak Chi-Fung, Figs. 5, 11 © Bosco Chan Pui-Lok, Fig. 10 © Zheng Xi

Remarks: Of these 17 species of mammal, 12 are listed in Yong (2006), 1 is documented in Baker (2016a), 1 in Baker (2016b), and 1 by Lim (2007).

With regards to the Sunda Colugo, Lim (2007: 44) states that 'regular sightings' of this species are made in Panti Forest, however there are no images of the species in that publication actually taken in the area. An image of the species was taken within the forest reserve by Con Foley on 31 May 2014 (Foley, 2016).

The existence of Sun Bear in Panti Forest appears to be poorly documented : the presence of tracks seen along the Bunker Trail on 05 April 1995 was noted by Lim & Subaraj (1995) but this record was not listed by Yong (2006). The claw marks in Fig. 5 clearly indicate the presence of the species in Panti Forest.

The image of Black Flying Squirrel (Fig. 8) constitutes a new record for Panti Forest. This species may be difficult to locate or identify at night, given its overall black colour and its tendency to remain high in the forest canopy: this may explain why it seems not to have been noted before. The species is absent from Singapore, and therefore this record is probably the southernmost in the Malay Peninsula.

References:

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