

Supplementary Information



Figure S1: The changeable hawk-eagle *Spizaetus cirrhatus* kills its prey by pressing it onto the ground with its weight and suffocating it. The juvenile langur *Presbytis femoralis* was still alive at the time this picture was taken (photo: Fam Shun Deng).



Figure S2: Pale-morph changeable hawk eagle (*Spizaetus cirrhatus*) with juvenile banded langur *Presbytis femoralis* in Panti Forest Reserve, Malaysia (photo: Fam Shun Deng).



Figure S3: Adult member of banded langur *Presbytis femoralis* troop in the same vicinity looking distinctly relaxed in the presence of the changeable hawk-eagle *Spizaetus cirrhatus*. (photo: Fam Shun Deng).

Supplementary Table 1. Recorded predation events by diurnal raptors on diurnal primates in Asia. All refer to single predation events, apart from mountain hawk-eagle predating on Formosan rock macaque (4) and Japanese macaque (3), and Philippine eagle predating on long-tailed macaque (>12).

| Primate species | Eagle species | Country | Reference |
|--------------------------------|-----------------------------|---------|--------------------------------------|
| Sichuan snub-nosed monkey | goshawk | China | Zang et al. 1999 |
| <i>Rhinopithecus roxellane</i> | <i>Accipiter gentilis</i> | | |
| Sichuan snub-nosed monkey | golden eagle | China | Li 2007 |
| <i>Rhinopithecus roxellane</i> | <i>Aquila chrysaetos</i> | | |
| lion-tailed macaque | changeable hawk-eagle | India | Umapathy and Kumar 2000 |
| <i>Macaca silenus</i> | <i>Spizaetus cirrhatus</i> | | |
| Japanese macaque | mountain hawk-eagle | Japan | Iida 1999; |
| <i>Macaca fuscata</i> | <i>Spizaetus nipalensis</i> | | T Yamazaki in Peregrine Fund 2010 |
| Formosan rock macaque | mountain hawk-eagle | Taiwan | Sun et al. 2009 |
| <i>Macaca cyclopis</i> | <i>Spizaetus nipalensis</i> | | |
| Assamese macaque | mountain hawk-eagle | Nepal | G. Regmi, pers. comm.. 2010 |
| <i>Macaca assamensis</i> | <i>Spizaetus nipalensis</i> | | |

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|-------------------------------|------------------------------|-------------|--|
| ebony langur | Javan hawk-eagle | Indonesia | Nijman et al. 2000 |
| <i>Trachypithecus auratus</i> | <i>Spizaetus bartelsi</i> | | |
| long-tailed macaque | Javan hawk-eagle | Indonesia | Prawiradilaga 2006 |
| <i>Macaca fascicularis</i> | <i>Spizaetus bartelsi</i> | | |
| banded langur | changeable hawk-eagle | Malaysia | This study |
| <i>Presbytis femoralis</i> | <i>Spizaetus cirrhatus</i> | | |
| long-tailed macaque | Philippine eagle | Philippines | Clemens 1907; Gonzales, 1968; Kennedy 1985; R Crombie and PL Alviola <i>in</i> Collar et al. 2001 |
| <i>Macaca fascicularis</i> | <i>Pithecophaga jefferyi</i> | | |

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