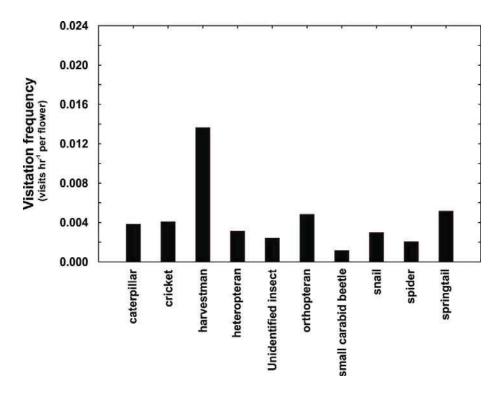
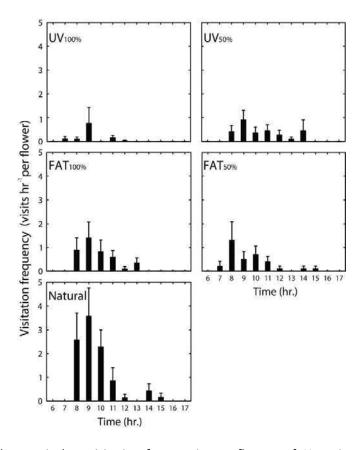
## 1 Supplementary material

- 2 Article title: The role of ultraviolet reflectance and pattern in the pollination system of *Hypoxis*
- 3 camerooniana (Hypoxidaceae).

- 5 The following supplementary material is available for this article:
- 6 **Fig. S1:** Frequency of nocturnal visits of *Hypoxis camerooniana* flowers.
- 7 Fig. S2: Diurnal changes in bee visitation frequencies on flowers of Hypoxis camerooniana after
- 8 manipulation of their UV reflectance. Means (bars) and SE (whiskers) are shown.
- 9 Fig. S3: Diurnal changes in fly visitation frequencies on flowers of Hypoxis camerooniana after
- manipulation of their UV reflectance. Means (bars) and SE (whiskers) are shown.
- 11 Fig. S4: Bee (A) and fly (B) behaviour on flowers of Hypoxis camerooniana after manipulation of their
- 12 UV reflectance. There was no significant effect of treatment on both bee (F<sub>ps</sub>=0.49; df=4; P<sub>perm</sub>=0.770)
- and fly ( $F_{ps}$ =0.44; df=4;  $P_{perm}$ =0.903) behaviour after landing.



**Fig. S1:** Frequency of nocturnal visits of *Hypoxis camerooniana* flowers.



**Fig. S2:** Diurnal changes in bee visitation frequencies on flowers of *Hypoxis camerooniana* after manipulation of their UV reflectance. Means (bars) and SE (whiskers) are shown.

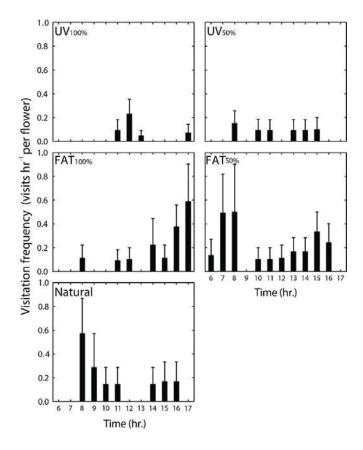
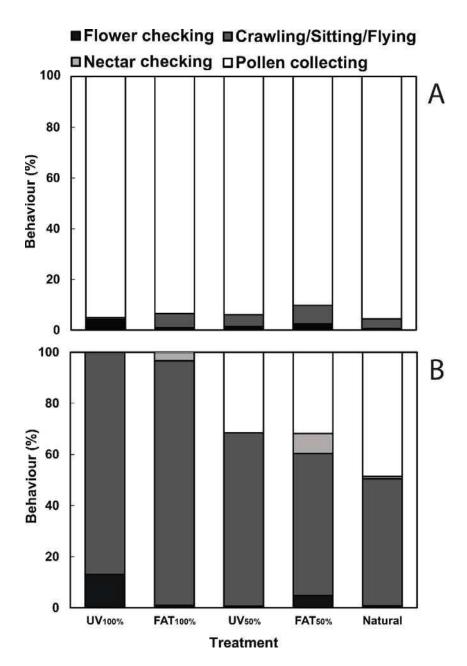


Fig. S3: Diurnal changes in fly visitation frequencies on flowers of *Hypoxis camerooniana* after
manipulation of their UV reflectance. Means (bars) and SE (whiskers) are shown.



2 Fig. S4: Bee (A) and fly (B) behaviour on flowers of *Hypoxis camerooniana* after manipulation of their

- 3 UV reflectance. There was no significant effect of treatment on both bee (F<sub>ps</sub>=0.49; df=4; P<sub>perm</sub>=0.770)
- 4 and fly (F<sub>ps</sub>=0.44; df=4; P<sub>perm</sub>=0.903) behaviour after landing.