

Supplementary Materials

Supplementary Table S1 Foods eaten by other primate species with regulatory patterns other than ED

Species	Number of foods	References
<i>Rhinopithecus roxellana</i>	> 92 different foods	Guo et al., 2007
<i>Gorilla beringei</i>	c. 84	Rothman et al., 2008
<i>Ateles chamek</i>	84	Felton et al., 2009
<i>Cercopithecus mitis</i>	445	Takahashi et al., 2019
<i>Pan troglodytes schweinfurthii</i>	167	Watts et al., 2012

Supplementary Table S2 P:NPE range of several species with regulatory patterns other than ED

Species	P: NPE range	References
<i>Rhinopithecus roxellana</i>	0.11- 0.23	Hou et al., 2021
<i>Gorilla beringei</i>	0.21- 0.52	Rothman et al., 2008
<i>Ateles chamek</i>	0.12- 0.16	Felton et al., 2009
<i>Bornean orangutans</i>	0.01-6.67	Aguado et al., 2020

References

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