

附录1 本研究使用的引物序列

Appendix 1 Sequences of the primers used in the study

引物 Primers	引物序列 Primers sequence (5'-3')	目的产物长度 Product length	参考文献 Reference
L14724-hk3	GGACTTATGACATGAAAAATCATCGTTG	~1,140 bp	He et al, 2010
H15915-hk3	GATTCCCCATTCTGGTTACAAGAC		
COIZBJ-ArtF1c	AGATATTGGAACWTTATTTTATTTTG		Burgar et al, 2014;
COIZBJ-ArtR2c	WACTAATCAATTWCCAAATCCTCC	~160 bp	Clare et al, 2014
Z1aF	ATGTCACCACCAACAGAGACTAAAGC		Hofreiter et al, 2000
hp2R	CGTCCTTGTAACGATCAAG	~230 bp	

参考文献

- Burgar JM, Murray DC, Craig MD, Haile J, Houston J, Stokes V, Bunce M (2014) Who's for dinner? High-throughput sequencing reveals bat dietary differentiation in a biodiversity hotspot where prey taxonomy is largely undescribed. *Molecular Ecology*, 23, 3605–3617.
- Clare EL, Symondson WOC, Broders H, Fabianek F, Fraser EE, MacKenzie A, Boughen A, Hamilton R, Willis CKR, Martinez-Nunez F, Menzies AK, Norquay KJO, Brigham M, Poissant J, Rintoul J, Barclay RMR, Reimer JP (2014) The diet of *Myotis lucifugus* across Canada: Assessing foraging quality and diet variability. *Molecular Ecology*, 23, 3816–3832.
- He K, Li Y, Brandley MC, Lin L, Wang Y, Zhang Y, Jiang X (2010) A multi-locus phylogeny of Nectogalini shrews and influences of the paleoclimate on speciation and evolution. *Molecular Phylogenetics and Evolution*, 56, 734 – 746.
- Hofreiter M, Poinar HN, Spaulding WG, Bauer K, Martin PS, Possnert G, Paabo S (2000) A molecular analysis of ground sloth diet through the last glaciation. *Molecular Ecology*, 9, 1975–1984.