

Species	Sample No.	Country of Origin	Collection date	Museum details	Tissue
<i>Harpagornis moorei</i> (Sample replicated in London)	#853	Mt Owen, Nelson, New Zealand	2096 years BP	Museum of New Zealand S27773	Bone
<i>Harpagornis moorei</i>	#647	Castle Rocks, Otago, New Zealand	Unknown (Estimated between 300-3000 years)	Museum of New Zealand DM2134	Bone
<i>Aquila audax</i>	#826	Australia	1879	(OUMNH) B19505	Toepad
<i>Spizaetus tyrannus serus</i>	#827	Equador	1936	OUMNH B1721	Toepad
<i>Spizaetus cirrhatus limnaetus</i>	#828	Borneo	1878	OUMNH B9493	Toepad
<i>Aquila rapax vindhiana</i>	#830	India	1963	OUMNH B5536	Toepad
<i>Hieraaetus fasciatus fasciatus</i>	#831	No provenance Distribution: S. Europe, N. Africa, Asia	1957	OUMNH B3762	Toepad
<i>Hieraaetus morphnoides morphnoides</i>	#856	Australia	1968	NHM, Tring 1969.4.22	Toepad
<i>Hieraaetus morphnoides weiskei</i>	#857	New Guinea	1908	NHM, Tring 1913.3.6.35	Toepad
<i>Hieraaetus pennatus pennatus</i>	#858	India	1873	NHM, Tring 85.8.19.1302	Toepad
<i>Hieraaetus kienerii kienerii</i>	#859	No provenance Distribution: Asia	1877	NHM, Tring 85.8.19.1331	Toepad
<i>Hieraaetus kienerii formosus</i>	#860	Thailand	1914	NHM, Tring 1914.9.22.2	Toepad
<i>Ictinaetus malayensis malayensis</i>	#861	No provenance Distribution: Southeast Asia	1932	NHM, Tring 1932.12.21.35	Toepad

Table S1: Eagle samples used in this study. These taxa, in addition to Genbank accession numbers X867740, Z73466, Z73464, Z73465, Z73463, Y15760, X86738 and X86741 were used in this study.