

Table S1. Samples and register gene information (*ND1* data).

Taxa	Acc. No.	Collection place	Ref.
<i>Afrocanthezea rostrata</i>	AY116119	Kenya (Kaimosi)	Stapel <i>et al.</i> (2008)
<i>Afrocanthezea tutseki</i>	AY116118	Kenya(Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Afrocrania kakamagaensis</i>	AY116116	Kenya (Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Barombiella acutangula</i>	AY116136	Kenya (Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Barombiella vicina</i>	AY116124	Kenya (Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Diacantha</i> sp.	AY116112	Kenya (Teita Hills)	Stapel <i>et al.</i> (2008)
<i>Exosoma</i> sp.	AY116139	Kenya (Teita Hills)	Stapel <i>et al.</i> (2008)
<i>Galerudolphia tenuicornis</i>	AY116122	Ivory Coast (Comoe NP)	Stapel <i>et al.</i> (2008)
<i>Monolepta advena</i>	AY116120	Kenya (Teita Hills)	Stapel <i>et al.</i> (2008)
<i>Monolepta citrinella</i>	AY116134	Kenya (Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Monolepta chiron</i>	AY116123	Kenya (Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Monolepta clienta</i>	AY116130	Ivory Coast (Comoe NP)	Stapel <i>et al.</i> (2008)
<i>Monolepta deleta</i>	AY116128	Kenya (Mt. Kenya)	Stapel <i>et al.</i> (2008)
<i>Monoleptoides duplicata</i>	AY116121	Kenya (Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Monolepta elegans</i>	AY116127	Kenya (Aberdare Mountains)	Stapel <i>et al.</i> (2008)
<i>Monolepta ephippiata</i>	AY116131	Kenya (Mpala)	Stapel <i>et al.</i> (2008)
<i>Monolepta leuce</i>	AY116126	Kenya (Aberdare Mountains)	Stapel <i>et al.</i> (2008)
<i>Monolepta naumanni</i>	AY116133	Kenya (Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Monolepta panicea</i>	AY116132	Ivory Coast (Comoe NP)	Stapel <i>et al.</i> (2008)
<i>Monolepta togoensis</i>	AY116135	Kenya (Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Parasbecesta ruwensorica</i>	AY116113	Kenya (Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Pseudocrania semifulva</i>	AY116115	Kenya (Kakamega Forest)	Stapel <i>et al.</i> (2008)
<i>Monolepta atrimarginata</i>	MF946621	China, Guizhou, Zunyicity	Nie <i>et al.</i> (2018)
<i>Monolepta hieroglyphica</i>	MT178239	unknow	Jiang <i>et al.</i> (2019)
<i>Monolepta occifluvis</i>	MK409736	unknow	unpublished
<i>Monolepta quadriguttata</i>	KY039102	unknow	Song <i>et al.</i> (2018)
<i>Monolepta signata</i>	OM867791	unknow	unpublished
<i>Monolepta</i> sp.	KY039142	unknow	Song <i>et al.</i> (2018)
<i>Monolepta bicavipennis</i>	OR582724	China, Shaanxi, Qinling	this study
<i>Monolepta cavipennis</i>	OR582725	China, Hainan, Jianfengling	this study
<i>Monolepta wilcoxi</i>	OR582726	China, Guizhou, Zunyicity	this study
<i>Monolepta pallidula</i>	OR582727	China, Anhui, Jinzhai	this study
<i>Monolepta epistomalis</i>	ON838377	unknow	unpublished
<i>Monolepta xanthodera</i>	ON838399	unknow	unpublished