

Table S1. Framework adopted in this study for taxonomic assessment and decision making, based on Schlick-Steiner *et al.* (2010).

Sources of information	Criteria	Single source	Integrated sources
Pelage pigmentation data	Phenotypic distinctness	H0 – H1	
Pelage pigmentation pattern			
Phylogenomic data	Monophyly	H0 – H1	H0 – H1
Genome-wide sampling of nuclear DNA			
Distribution data	Allopatry/ Parapatry	H0 – H1	
Localities of occurrence			