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Organisers: Ellinor Michel (Natural History Museum London), Katie Collins (Natural History Museum London), Pablo Muñoz-Rodríguez (University of Oxford), Ana Serra Silva (Natural History Museum London),

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Multilocus genetic and morphological phylogenetic analysis of the jumping spider tribe Nannenini with the description of one new genus and four new species (Araneae: Salticidae)

Abira Satkunanathan*, Suresh P. Benjamin

National Institute of Fundamental Studies, Kandy, Sri Lanka

*Corresponding author: abirasatkuna11@gmail.com

Sri Lankan endemic genus *Epidelaxia* Simon, 1902 has remained taxonomically unrevised and has never been subjected to phylogenetic evaluation since its initial description. This study is designed to investigate the phylogenetic placement of *Epidelaxia* within the Tribe Nannenini Maddison, 2015. Using a multilocus molecular data set (*18S*, *28S*, *CO1* and *H3*) and 61 morphological characters (coded for 17 taxa), we provide the first hypothesis on the internal phylogenetic structure of the *Epidelaxia* and its placement within tribe Nannenini. We used TNT 1.1 for the parsimony analysis of the morphological data matrix and RAxML for the maximum-likelihood (ML) analysis of the molecular data set. The resulting ML analysis includes 30 taxa (09 ingroups, 21 outgroups). All analysis strongly supports the monophyly of *Epidelaxia* and validates its placement within the tribe Nannenini.

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