

## Supplementary material | TABLE S5

**Table S5.** Relative significance of morphometric characters for differentiating *Microhyla nakkavaram* **sp. nov.** and *M. heymonsi* based on Welch Two Sample t-test. Single asterisk (\*) indicates  $p < 0.05$ ; triple asterisk (\*\*\*) indicates  $p < 0.001$ . Characters are arranged in the descending order of significance. Abbreviations for morphometric characters are provided in the Material and methods section.

Variables	p-value
HW	0.000000007186***
SVL	0.000001019***
ThighL	0.000001057***
IN	0.00001086***
HL	0.00006885***
SL	0.001991*
TFOL	0.00275*
FIIL	0.018*
FIL	0.03863*
FIIL	0.06175
SHL	0.0695
EN	0.09099
FIVL	0.1269
HAL	0.2958
NS	0.4296
UEW	0.4832
EL	0.5668
IUE	0.6907
IMT	0.7117
FOL	0.7742
FAL	0.8127
OMT	0.8757