

Morphometric Analysis of Intermediate Horseshoe Bat,  
*Rhinolophus affinis* Horsfield  
From Several Localities in Malaysia

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## LIST OF ABBREVIATIONS

### External features

FA-Forearm length

EL-Ear length

TB-Tibia length

PES-Hind foot length

TVL-Tail to ventral length

D3MCL- Third digit metacarpal length

D3P1L-Third digit first phalanx length

D3P2L-Third digit second phalanx length

D4MCL-Fourth digit metacarpal length

D5MCL-Fifth digit metacarpal length

### Dental

GSL- Greatest skull length

IOW- Interorbital width

CW- Cranial width

MW-Mastoid width

ZW-Zygomatic width

DL- Dental length (from the most rostral point of the canine alveolus)

### Mandible

PPL- Postpalatal length

PL-Palatal length

DBC-Depth of braincase

BL-Bulla length

GBPL-Greatest basial pit length

CIBW-Canine tooth basal width

C1C1B-Breadth across both canine outside surface

M3M3B- Breadth across both third molar teeth outside surfaces

C1M3L-Canine molar length or maxillary tooth row length

M2L-Second molar tooth crown length

M2W-Second molar tooth crown width

List of external features, cranium and mandible measurements following Sazali *et al.* (2008b) and Zhou *et al.* (2009)