MORPHOLOGICAL VARIATION IN Chironax melanocephalus (Chiroptera: Pteropodidae) FROM INDONESIA

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Morphological variation in the Black-capped fruit bat, *Chironax melanocephalus* from Indonesia was examined Univariate and multivariate statistical analyses based on 18 skull characters and 15 external characters from 86 adult specimens were performed to assess morphological variation. Multiple regression analyses indicated weak sexual dimorphism in both skull and external characters. Variables

that were statistically significant (P<0.05) for sex were excluded from the analyses. Three distinct morphological groups of *C. melanocephalus* were recognized using discriminant function analysis following the removal of the effects of sex on the measurements considered. These were: Sumatra/Jawa group, Sulawesi group and Kalimantan group.