Outline of methods chapter 2

last edited 17/07/2013

2.1 Introduction

2.1.1 Study species

2.1.2 Taxonomy

2.2 Morphological data set

2.2.1 Museums visited

2.2.2 Museum Label data

2.2.3 Linear measurements

2.2.3.1 Measurement descriptions

2.2.4 Landmark morphometrics

2.2.4.1 Photographic set up

2.2.4.2 Photographing specimens

2.2.4.2.1 - skulls

2.2.4.2.2 - limbs

2.2.4.2.3 - skins

2.2.4.3 Saving and processing images

2.2.4.4 Landmark placement on images

2.2.4.4.1 Skulls: ventral view

2.2.4.4.2 Skulls: lateral view

2.2.4.4.3 Skulls: dorsal view

2.2.4.4.4 Mandibles

2.2.4.4.5 Skins

2.2.5 Error checking

2.2.5.1 Taxonomic

2.2.5.2 Specimen ID

2.2.5.3 Specimen sex and age

2.2.5.4 Linear measurements

2.2.5.4.1 Skulls

2.2.5.4.2 Limbs

2.2.5.5 Landmark morphometrics

2.2.5.5.1 Specimen orientation

2.2.5.5.2 Landmark placement

2.2.6 Final summary of morphological data set?

2.3 Ecological data set

**(Separate chapter?)**

Analysis of morphological data set

Linear measurements

Landmark data

Morphometrics introduction/overview

Analyses