Cranial Non-Metrics and Macromorphoscopics in OsteoWare

Joseph T. Hefner, Joint POW/MIA Accounting Command, Central Identification Laboratory

Introduction
Non-metric trait data is often fraught with error introduced during the data collection process. One of the unique aspects of Osteoware is a suite of traditional cranial non-metric traits (Hauser and De Stefano 1989) in addition to a series of novel macromorphoscopic traits used by forensic anthropologists assessing ancestry (Hefner 2009). Collecting cranial nonmetric data in Osteoware is a menu-driven process designed to decrease observer error and idiosyncratic interpretation of trait states. During data entry, individual character states for each macromorphoscopic trait are clearly defined and illustrated with line drawings.

The end user of OsteoWare will find each of these features to be a convenient and practical method for collecting cranial non-metric and macromorphoscopic trait data.

References

Grant Support
Support for this project was provided by the National Center for Preservation and Technology Training (NCPTT) & the Smithsonian Web 2.0 Fund.