Microevolution in prehistoric Andean populations: Chronologic nonmetrical cranial variation in northern Chile

Rothhammer, Francisco

Quevedo, Silvia

Cocilovo, José A.

Llop, Elena

Multivariate distance statistics were computed from 14 nonmetrical cranial variables among five prehistoric samples representing steps in the microevolutionary history of a coastal population in northern Chile. Roughly 70% of nonmetrical cranial variation was found to be explained by chronologic distance covering a period of 6,500 years. This estimate is similar to a previous one derived from craniometric data. Implications of these findings are briefly discussed. Copyright © 1984 Wiley?Liss, Inc., A Wiley Company