

HAMLIN UNIVERSITY OSTEOLOGY LABORATORY
 DISCRIMINANT FUNCTION FOR DETERMINATION OF RACE - FEMALE POSTCRANIA

Case Number _____ County _____ State _____

Recorder _____ Date _____

Sex: M PM F PF ? Age _____ Race _____

Comments:

Measurement (in mm)

Female

Femur

Femoral length _____ x 0.02352210 = _____

Femoral A-P diameter _____ x 0.24875630 = _____

Femoral transverse diam. _____ x -0.18791270 = _____

Femoral midshaft circumf. _____ x -0.10187190 = _____

Femoral head diameter _____ x -0.13333740 = _____

Tibia

Tibial length _____ x 0.06171713 = _____

Tibial A-P diameter _____ x -0.15402670 = _____

Tibial distal epiph. br. _____ x 0.16448920 = _____

Circumference at nut. for. _____ x 0.07255529 = _____

Subtotal = _____

+ -7.86855600

Grand Total = _____

If discriminant score is < 0, individual classifies as White