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TA3 Femora Data

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U2.38.315

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis

Estimated age at death = 38.5 years

Estimated lower 95% bound = 16.6 years

Estimated upper 95% bound = 61 years

Standard Error = 11.9

Corr(Age and Pred Age) = 0.812

U2.38.303

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 0

Sample size = 1150

Random GLM Analysis

Estimated age at death = 51.2 years
Estimated lower 95% bound = 21.6 years
Estimated upper 95% bound = 82.5 years

Standard Error = 14
Corr(Age and Pred Age) = 0.727

U2.38.281

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 36.7 years
Estimated lower 95% bound = 11.7 years
Estimated upper 95% bound = 61.1 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.275

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 0

Sample size = 1150

Random GLM Analysis

Estimated age at death = 51.2 years

Estimated lower 95% bound = 21.6 years

Estimated upper 95% bound = 82.5 years

Standard Error = 14

Corr(Age and Pred Age) = 0.727

U2.38.265

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.265

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.253

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 0

Sample size = 1150

Random GLM Analysis

Estimated age at death = 51.2 years

Estimated lower 95% bound = 21.6 years

Estimated upper 95% bound = 82.5 years

Standard Error = 14

Corr(Age and Pred Age) = 0.727

U2.38.219

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 1

Femoral trochanteric medial surface exostoses (left): 1

Sample size = 1137

Random GLM Analysis

Estimated age at death = 72.6 years

Estimated lower 95% bound = 47.8 years

Estimated upper 95% bound = 96.4 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U2.38.200

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0

Femoral trochanteric fossa exostoses (left): 0

Sample size = 1150

Random GLM Analysis

Estimated age at death = 38.2 years

Estimated lower 95% bound = 11.3 years

Estimated upper 95% bound = 64.5 years

Standard Error = 14

Corr(Age and Pred Age) = 0.727

U2.38.175

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Femur greater trochanter roughening (left): 0
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis

Estimated age at death = 47.1 years
Estimated lower 95% bound = 23.8 years
Estimated upper 95% bound = 72.9 years

Standard Error = 11.9
Corr(Age and Pred Age) = 0.812

U2.38.135

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.133

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 0

Sample size = 1110

Random GLM Analysis

Estimated age at death = 41.6 years

Estimated lower 95% bound = 17.3 years

Estimated upper 95% bound = 66.1 years

Standard Error = 12.4

Corr(Age and Pred Age) = 0.793

U2.38.95

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 44.5 years

Estimated lower 95% bound = 17.7 years

Estimated upper 95% bound = 72.9 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U2.38.84

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 44.5 years

Estimated lower 95% bound = 17.7 years

Estimated upper 95% bound = 72.9 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U2.38.79

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 36.7 years
Estimated lower 95% bound = 11.7 years
Estimated upper 95% bound = 61.1 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.70

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 44.5 years

Estimated lower 95% bound = 17.7 years
Estimated upper 95% bound = 72.9 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.59

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.45

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral head surface extra bone (left): 0
Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 1

Sample size = 1518

Random GLM Analysis

Estimated age at death = 70.9 years
Estimated lower 95% bound = 45.4 years
Estimated upper 95% bound = 97.4 years

Standard Error = 14.1
Corr(Age and Pred Age) = 0.706

U2.38.27

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0
Femur greater trochanter roughening (left): 0
Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis

Estimated age at death = 42.4 years
Estimated lower 95% bound = 19.8 years
Estimated upper 95% bound = 66.7 years

Standard Error = 11.9
Corr(Age and Pred Age) = 0.812

U2.38.10

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0
Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis
Estimated age at death = 50.4 years
Estimated lower 95% bound = 23.1 years
Estimated upper 95% bound = 80.2 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.5

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.9

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.15

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.37

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 36.7 years

Estimated lower 95% bound = 11.7 years

Estimated upper 95% bound = 61.1 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U2.38.39

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.44

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.48

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.53

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.54

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.58

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 58.3 years
Estimated lower 95% bound = 31.1 years
Estimated upper 95% bound = 86.4 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.60

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.64

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral head surface extra bone (left): 0

Femur greater trochanter roughening (left): 0

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 1

Sample size = 1113

Random GLM Analysis

Estimated age at death = 50.7 years

Estimated lower 95% bound = 24.1 years

Estimated upper 95% bound = 80.4 years

Standard Error = 12.9

Corr(Age and Pred Age) = 0.774

U2.38.66

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.78

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.96

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.99

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 2
Femoral trochanteric fossa exostoses (left): 1

Sample size = 1150

Random GLM Analysis
Estimated age at death = 78 years
Estimated lower 95% bound = 53.7 years
Estimated upper 95% bound = 101.7 years

Standard Error = 14
Corr(Age and Pred Age) = 0.727

U2.38.103

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1563

Random GLM Analysis

Estimated age at death = 39.5 years
Estimated lower 95% bound = 10.6 years
Estimated upper 95% bound = 68.1 years

Standard Error = 14.2
Corr(Age and Pred Age) = 0.704

U2.38.104

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral head surface extra bone (left): 0
Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1113

Random GLM Analysis

Estimated age at death = 57.1 years
Estimated lower 95% bound = 30.3 years
Estimated upper 95% bound = 86.5 years

Standard Error = 12.9
Corr(Age and Pred Age) = 0.774

U2.38.106

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.111

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 2

Femoral trochanteric fossa exostoses (left): 1

Sample size = 1150

Random GLM Analysis

Estimated age at death = 78 years
Estimated lower 95% bound = 53.7 years
Estimated upper 95% bound = 101.7 years

Standard Error = 14
Corr(Age and Pred Age) = 0.727

U2.38.125

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.131

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.132

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0
Femoral trochanteric fossa exostoses (left): 0

Sample size = 1499

Random GLM Analysis

Estimated age at death = 34.4 years
Estimated lower 95% bound = 11.3 years
Estimated upper 95% bound = 57.4 years

Standard Error = 13.6
Corr(Age and Pred Age) = 0.73

U2.38.152

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.198

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.199

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Femur greater trochanter roughening (left): 0

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis

Estimated age at death = 33.2 years

Estimated lower 95% bound = 12.7 years

Estimated upper 95% bound = 52.3 years

Standard Error = 11.9

Corr(Age and Pred Age) = 0.812

U2.38.211

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.212

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.218

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.239

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.241

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.269

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Femoral trochanteric fossa exostoses (left): 1

Sample size = 1499

Random GLM Analysis

Estimated age at death = 69.2 years

Estimated lower 95% bound = 42.6 years

Estimated upper 95% bound = 96.1 years

Standard Error = 13.6

Corr(Age and Pred Age) = 0.73

U2.38.271

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.272

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.274

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis

Estimated age at death = 52.4 years

Estimated lower 95% bound = 28.5 years

Estimated upper 95% bound = 79.2 years

Standard Error = 11.9

Corr(Age and Pred Age) = 0.812

U2.38.276

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.277

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.279

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.282

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.285

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.318

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral head surface extra bone (left): 0

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1518

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 10.7 years

Estimated upper 95% bound = 66.4 years

Standard Error = 14.1

Corr(Age and Pred Age) = 0.706

U2.38.324

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.326

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.327

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.329

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.333

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.224

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 1

Sample size = 1540

Random GLM Analysis

Estimated age at death = 70.3 years
Estimated lower 95% bound = 41 years
Estimated upper 95% bound = 97.7 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.338

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.341

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.346

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0
Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis
Estimated age at death = 38.5 years
Estimated lower 95% bound = 16.6 years
Estimated upper 95% bound = 61 years

Standard Error = 11.9
Corr(Age and Pred Age) = 0.812

U2.38.347

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0
Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 1

Sample size = 1100

Random GLM Analysis

Estimated age at death = 57.8 years
Estimated lower 95% bound = 33.4 years
Estimated upper 95% bound = 84.7 years

Standard Error = 11.9
Corr(Age and Pred Age) = 0.812

U2.38.360

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 44.5 years

Estimated lower 95% bound = 17.7 years
Estimated upper 95% bound = 72.9 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.369-370

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0
Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis
Estimated age at death = 47.8 years
Estimated lower 95% bound = 24.3 years
Estimated upper 95% bound = 73.7 years

Standard Error = 11.9
Corr(Age and Pred Age) = 0.812

U2.38.379

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral head surface extra bone (left): 0

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 1

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1113

Random GLM Analysis

Estimated age at death = 57.1 years

Estimated lower 95% bound = 30.3 years

Estimated upper 95% bound = 86.5 years

Standard Error = 12.9

Corr(Age and Pred Age) = 0.774

U2.38.380

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Femur greater trochanter roughening (left): 0

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis

Estimated age at death = 33.2 years
Estimated lower 95% bound = 12.7 years
Estimated upper 95% bound = 52.3 years

Standard Error = 11.9
Corr(Age and Pred Age) = 0.812

U2.38.382

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.387

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1506

Random GLM Analysis

Estimated age at death = 37.1 years
Estimated lower 95% bound = 11.7 years
Estimated upper 95% bound = 61.3 years

Standard Error = 13.2
Corr(Age and Pred Age) = 0.749

U2.38.390

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.403

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1506

Random GLM Analysis

Estimated age at death = 37.1 years

Estimated lower 95% bound = 11.7 years

Estimated upper 95% bound = 61.3 years

Standard Error = 13.2

Corr(Age and Pred Age) = 0.749

U2.38.409

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.416

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.428

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.435

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.440

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.443

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.449

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.457

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.460

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.466

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 1

Sample size = 1563

Random GLM Analysis
Estimated age at death = 72.5 years
Estimated lower 95% bound = 46.4 years
Estimated upper 95% bound = 98.3 years

Standard Error = 14.2
Corr(Age and Pred Age) = 0.704

U2.38.467

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.468

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.473

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.479

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.488

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 44.5 years
Estimated lower 95% bound = 17.7 years
Estimated upper 95% bound = 72.9 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.505

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.506

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.508

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.526

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.531

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 58.3 years
Estimated lower 95% bound = 31.1 years
Estimated upper 95% bound = 86.4 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.532

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 1

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 58.3 years

Estimated lower 95% bound = 31.1 years

Estimated upper 95% bound = 86.4 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U2.38.538

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.539

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.543

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1563

Random GLM Analysis

Estimated age at death = 39.5 years

Estimated lower 95% bound = 10.6 years

Estimated upper 95% bound = 68.1 years

Standard Error = 14.2

Corr(Age and Pred Age) = 0.704

U2.38.545

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.546

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.547

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0
Femur greater trochanter roughening (left): 0
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis

Estimated age at death = 33.2 years
Estimated lower 95% bound = 12.7 years
Estimated upper 95% bound = 52.3 years

Standard Error = 11.9
Corr(Age and Pred Age) = 0.812

U2.38.551

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0
Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis

Estimated age at death = 47.8 years
Estimated lower 95% bound = 24.3 years
Estimated upper 95% bound = 73.7 years

Standard Error = 11.9
Corr(Age and Pred Age) = 0.812

U2.38.574

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1

Femoral trochanteric fossa exostoses (left): 1

Sample size = 1150

Random GLM Analysis

Estimated age at death = 70.5 years

Estimated lower 95% bound = 43.6 years

Estimated upper 95% bound = 95.8 years

Standard Error = 14

Corr(Age and Pred Age) = 0.727

U2.38.581

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 2

Sample size = 1540

Random GLM Analysis

Estimated age at death = 44.5 years

Estimated lower 95% bound = 29.1 years

Estimated upper 95% bound = 71.2 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.594

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 36.7 years

Estimated lower 95% bound = 11.7 years

Estimated upper 95% bound = 61.1 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U2.38.594

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 36.7 years
Estimated lower 95% bound = 11.7 years
Estimated upper 95% bound = 61.1 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.598

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1146

Random GLM Analysis

Estimated age at death = 52.1 years

Estimated lower 95% bound = 26.4 years
Estimated upper 95% bound = 83.9 years

Standard Error = 14
Corr(Age and Pred Age) = 0.732

U2.38.602

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.608

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 44.5 years
Estimated lower 95% bound = 17.7 years
Estimated upper 95% bound = 72.9 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.614

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.616

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.617

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.619

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.638

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.642

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.670

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.676

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.680

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.702

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.726

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.737

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U2.38.739

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral trochanteric fossa exostoses (left): 1
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1563\

Random GLM Analysis

Estimated age at death = 54.8 years
Estimated lower 95% bound = 25 years
Estimated upper 95% bound = 85.7 years

Standard Error = 14.2
Corr(Age and Pred Age) = 0.704

U2.38.740

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochant\er roughening (left): 1
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 44.5 years
Estimated lower 95% bound = 17.7 years
Estimated upper 95% bound = 72.9 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U2.38.753

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U1.38.2

TA3 Age Estimation

Program Version 0.8.4

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 0

Femoral head surface extra bone: 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U1.38.11

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 36.7 years

Estimated lower 95% bound = 11.7 years

Estimated upper 95% bound = 61.1 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U1.38.12

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 44.5 years
Estimated lower 95% bound = 17.7 years
Estimated upper 95% bound = 72.9 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U1.38.24

TA3 Age Estimation
Program Version 0.8.4
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 0
Femoral head surface extra bone: 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U1.38.27

TA3 Age Estimation
Program Version 0.8.4
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U1.38.31

TA3 Age Estimation
Program Version 0.8.4
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 0
Femoral head surface extra bone: 1

Sample size = 1540

Random GLM Analysis

Estimated age at death = 42.8 years
Estimated lower 95% bound = 24.1 years
Estimated upper 95% bound = 70.1 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U1.38.34

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1563

Random GLM Analysis

Estimated age at death = 39.5 years
Estimated lower 95% bound = 10.6 years
Estimated upper 95% bound = 68.1 years

Standard Error = 14.2
Corr(Age and Pred Age) = 0.704

U2.38.697

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U2.38.705

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 2

Femoral trochanteric fossa exostoses (left): 1

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 64.5 years

Estimated lower 95% bound = 37.3 years

Estimated upper 95% bound = 90.9 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U2.38.302

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U1.38.39

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1

Femoral head surface extra bone (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1506

Random GLM Analysis

Estimated age at death = 55.9 years

Estimated lower 95% bound = 30 years

Estimated upper 95% bound = 84.6 years

Standard Error = 13.2

Corr(Age and Pred Age) = 0.749

U1.38.51

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0

Femoral head surface extra bone (left): 0

Femur greater trochanter roughening (left): 2

Femoral trochanteric fossa exostoses (left): 1

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1100

Random GLM Analysis

Estimated age at death = 54 years

Estimated lower 95% bound = 29.9 years

Estimated upper 95% bound = 80.8 years

Standard Error = 11.9

Corr(Age and Pred Age) = 0.812

U1.38.54

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0

Femoral trochanteric fossa exostoses (left): 1

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 50.4 years

Estimated lower 95% bound = 23.1 years

Estimated upper 95% bound = 80.2 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U1.38.55

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 0
Femoral head surface extra bone (left): 1
Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 1

Sample size = 1100

Random GLM Analysis

Estimated age at death = 49.6 years
Estimated lower 95% bound = 26 years
Estimated upper 95% bound = 76 years

Standard Error = 11.9
Corr(Age and Pred Age) = 0.812

U1.38.56

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 2
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 50.8 years

Estimated lower 95% bound = 23.5 years

Estimated upper 95% bound = 80.6 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U1.28.63

TA3 Age Estimation

Program Version 0.8.4

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 1

Femoral head surface extra bone: 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U1.38.76

TA3 Age Estimation

Program Version 0.8.4

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 1

Femoral head surface extra bone : 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years

Estimated lower 95% bound = 37.6 years

Estimated upper 95% bound = 96.5 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U1.38.77

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 36.7 years

Estimated lower 95% bound = 11.7 years

Estimated upper 95% bound = 61.1 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U1.38.87

TA3 Age Estimation

Program Version 0.8.4

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 0

Femoral head surface extra bone: 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U1.38.88

TA3 Age Estimation

Program Version 0.8.4

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 0
Femoral head surface extra bone: 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U1.38.89

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 1

Sample size = 1563

Random GLM Analysis

Estimated age at death = 57.2 years
Estimated lower 95% bound = 28.6 years
Estimated upper 95% bound = 86.7 years

Standard Error = 14.2
Corr(Age and Pred Age) = 0.704

U1.38.93

TA3 Age Estimation

Program Version 0.8.4

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 0

Femoral head surface extra bone: 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years

Estimated lower 95% bound = 9.5 years

Estimated upper 95% bound = 68.4 years

Standard Error = 14.9

Corr(Age and Pred Age) = 0.666

U1.38.98

TA3 Age Estimation

Program Version 0.8.4

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 1
Femoral head surface extra bone : 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U1.38.105

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0
Femoral trochanteric fossa exostoses (left): 1

Sample size = 1150

Random GLM Analysis

Estimated age at death = 57.5 years
Estimated lower 95% bound = 27.4 years
Estimated upper 95% bound = 88.8 years

Standard Error = 14
Corr(Age and Pred Age) = 0.727

U1.38.108

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 2

Femoral trochanteric fossa exostoses (left): 1

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 64.5 years

Estimated lower 95% bound = 37.3 years

Estimated upper 95% bound = 90.9 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U1.38.114

TA3 Age Estimation

Program Version 0.8.4

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 0

Femoral head surface extra bone: 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U1.38.117

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femur greater trochanter roughening (left): 2
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 1

Sample size = 1111

Random GLM Analysis

Estimated age at death = 69.4 years
Estimated lower 95% bound = 44.2 years
Estimated upper 95% bound = 93.8 years

Standard Error = 11.9
Corr(Age and Pred Age) = 0.813

U1.38.121

TA3 Age Estimation

Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping (left): 1
Femoral head surface extra bone (left): 0
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1485

Random GLM Analysis

Estimated age at death = 50.2 years
Estimated lower 95% bound = 24.9 years
Estimated upper 95% bound = 77.6 years

Standard Error = 12.7
Corr(Age and Pred Age) = 0.77

U1.38.128

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral head surface extra bone (left): 0
Femoral trochanteric fossa exostoses (left): 0

Sample size = 1534

Random GLM Analysis

Estimated age at death = 41 years
Estimated lower 95% bound = 9.6 years
Estimated upper 95% bound = 71.1 years

Standard Error = 15.7
Corr(Age and Pred Age) = 0.607

U1.38.130

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis
Estimated age at death = 44.5 years
Estimated lower 95% bound = 17.7 years
Estimated upper 95% bound = 72.9 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U1.38.134

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0
Femoral trochanteric fossa exostoses (left): 0
Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 36.7 years
Estimated lower 95% bound = 11.7 years
Estimated upper 95% bound = 61.1 years

Standard Error = 13
Corr(Age and Pred Age) = 0.774

U1.38.135

TA3 Age Estimation

Program Version 0.8.4
R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 0
Femoral head surface extra bone: 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U1.38.137

TA3 Age Estimation
Program Version 0.8.4
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 1
Femoral head surface extra bone : 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 66.6 years
Estimated lower 95% bound = 37.6 years
Estimated upper 95% bound = 96.5 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U1.38.149

TA3 Age Estimation
Program Version 0.8.4
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral trochanteric fossa exostoses (left): 1

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1563

Random GLM Analysis

Estimated age at death = 54.8 years

Estimated lower 95% bound = 25 years

Estimated upper 95% bound = 85.7 years

Standard Error = 14.2

Corr(Age and Pred Age) = 0.704

U1.38.189

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 1

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1146

Random GLM Analysis

Estimated age at death = 52.1 years

Estimated lower 95% bound = 26.4 years

Estimated upper 95% bound = 83.9 years

Standard Error = 14

Corr(Age and Pred Age) = 0.732

U1.38.190

TA3 Age Estimation

Program Version 0.8.0

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femur greater trochanter roughening (left): 0

Femoral trochanteric fossa exostoses (left): 0

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1137

Random GLM Analysis

Estimated age at death = 36.7 years

Estimated lower 95% bound = 11.7 years

Estimated upper 95% bound = 61.1 years

Standard Error = 13

Corr(Age and Pred Age) = 0.774

U1.38.204

TA3 Age Estimation

Program Version 0.8.4

R Code Version 0.4.8

Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 0

Femoral head surface extra bone: 0

Sample size = 1540

Random GLM Analysis

Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U1.39.207

TA3 Age Estimation
Program Version 0.8.4
R Code Version 0.4.8
Using binarized ordinal scores.
TA3BUM Version 1.13.0
TA3OUM Version 1.13.0

Trait: score

Femoral fovea margin lipping: 0
Femoral head surface extra bone: 0

Sample size = 1540

Random GLM Analysis
Estimated age at death = 39.1 years
Estimated lower 95% bound = 9.5 years
Estimated upper 95% bound = 68.4 years

Standard Error = 14.9
Corr(Age and Pred Age) = 0.666

U1.38.218

TA3 Age Estimation
Program Version 0.8.0
R Code Version 0.4.8
Using binarized ordinal scores.

TA3BUM Version 1.13.0

TA3OUM Version 1.13.0

Trait: score

Femoral head surface extra bone (left): 0

Femoral trochanteric fossa exostoses (left): 1

Femoral trochanteric medial surface exostoses (left): 0

Sample size = 1518

Random GLM Analysis

Estimated age at death = 53.8 years

Estimated lower 95% bound = 24.8 years

Estimated upper 95% bound = 84.6 years

Standard Error = 14.1

Corr(Age and Pred Age) = 0.706
