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17 COSATI CODES		18 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) ANTHROPOMETRY HUMAN BODY SIZE MEN ANTHROPOMETRIC SURVEY MEASUREMENTS WOMEN ANTHROPOMETRIC DATA DIMENSIONS ARMY	
19 ABSTRACT (Continue on reverse if necessary and identify by block number) In this five-part series of reports are tabulated the statistical relationships among anthropometric measurements so that designers of Army materiel systems will be able to utilize the data in improving the man-materiel interface. The kinds of statistical relationships tabulated include simple correlations, partial correlations, bivariate regressions and multiple regressions. The simple correlations, partial correlations, and bivariate regressions are among all pairs of characters. Four sets of partial correlations are included, partialling out: stature only; weight only; stature and weight simultaneously; and stature, weight, and age simultaneously. Standard multiple regressions include specific anthropometric dimensions regressed on standard pairs of measurements. Stepwise multiple regressions were also calculated for each anthropometric dimension using the first five independent variables selected in the stepwise procedure. All analyses were performed separately for males and females and are reported separately in the tables.(Continued)			
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Box 19--Abstract (Continued)

1988 Anthropometric Survey of US Army Personnel: Regression Equations and Correlation Coefficients appears in five parts, as follows. Part 1 Statistical Techniques, Landmark, and Measurement Definitions (pp. 1--51), NATICK/TR-90/032; Part 2 Simple and Partial Correlation Tables--Male (pp. 52--312), NATICK/TR-90/033; Part 3 Simple and Partial Correlation Tables--Female (pp. 313--572), NATICK/TR-90/034; Part 4 Bivariate Regression Tables (pp. 573--853), NATICK/TR-90/035; Part 5 Stepwise and Standard Multiple Regression Tables (pp. 854--984), NATICK/TR-90/036.

The report, 1988 Anthropometric Survey of US Army Personnel: Bivariate Frequency Tables, part of the same contract, is complete in one volume, NATICK/TR-90/031.

References for the series appear at the end of Part 5.

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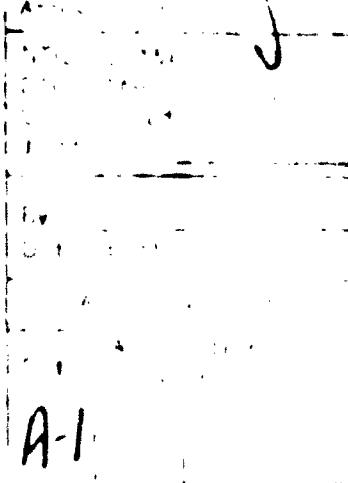
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PREFACE

This report was prepared for use by Army and other personnel in designing human-materiel interfaces. The work was begun in the Department of Cell Biology & Anatomy, Northwestern University, Evanston, IL and completed in the Department of Anatomy & Neurobiology at the Washington University School of Medicine, St. Louis, MO. We wish to thank the contract administrators at both institutions and at the U. S. Army Natick Research, Development, and Engineering Center for their help in facilitating the work, especially in regard to moving the project in midstream.

This report was prepared by James M. Cheverud and colleagues at Northwestern University and Washington University under Army contract DAAK60-89-C-1006 during the period April 1989 through March 1990. Dr. Claire C. Gordon was the project director of the U. S. Army 1988 Anthropometric Survey, and Dr. Robert A. Walker was the project officer for the contract. Dr. Gordon and Dr. Walker are affiliated with the Anthropology Group, Materiel Systems Human Factors Branch, Behavioral Sciences Division, Soldier Science Directorate.



CHAPTER V

SIMPLE AND PARTIAL CORRELATION TABLES

The following set of tables includes the simple and partial correlation values among the 180 anthropometric variables analyzed here and their correlations with age. Tables of male values are presented first, followed by tables of female values. Each table is formatted in the same fashion. The full correlation matrix, with 181 rows and 181 columns (one row and column for each variable) is provided so that all of the correlations for any single variable can be found on contiguous pages. The matrices are symmetric, so that the correlation value in the i^{th} row and j^{th} column is identical to the correlation value in the j^{th} row and i^{th} column.

The matrices are presented columnwise, the first page consisting of the first 11 variables (2-12) in the columns and the first 59 (2-60) variables in the rows. The following page contains the same 11 columns (2-12) with the succeeding 60 (61-120) rows while the third page finishes these 11 columns (2-12) with the remaining 61 (121-302) rows. The following 3 pages repeat this format for the next 11 column variables (13-23) and so on until all 181 columns are presented. Variables are identified by both data base number and standard abbreviation (see Chapter IV) in the rows and by number alone for the columns. If one wishes to inspect all of the correlations with a particular variable, one would first determine its data base number, then find the column corresponding to that number and follow down the column for three consecutive pages. Correlations which are statistically different from zero at the 0.05 level using the Bonferroni multiple comparisons criteria are indicated by an asterisk (*). The simple and partial correlation tables are:

	<u>Pages</u>
Table 1: Male Simple Correlations	53-104
Table 2: Male Partial Correlation -- Stature	105-156
Table 3: Male Partial Correlation -- Weight	157-208
Table 4: Male Partial Correlation -- Stature, Weight	209-260
Table 5: Male Partial Correlation -- Stature, Weight, Age	261-312

TABLE I

MALE SIMPLE CORRELATIONS

TABLE 1
SIMPLE CORRELATIONS- MALE

	2	3	4	5	6	7	8	9	10	11	12
2	ABEXDPTST	.245*	.310*	.224*	.440*	.185*	.710*	.339*	.192*	.246*	.539*
3	ACRMGHT	.265*	.683*	.822*	.404*	.988*	.250*	.495*	.630*	.414*	.233*
4	ACRHSTST	.310*	.683*	.438*	.406*	.642*	.282*	.399*	.291*	.269*	.166*
5	ACRDGLTH	.224*	.822*	.438*	.342*	.810*	.236*	.408*	.581*	.412*	.216*
6	ANKLCLRC	.440*	.404*	.406*	.302*	.362*	.552*	.681*	.427*	.378*	.560*
7	ARMGHT	.185*	.988*	.642*	.810*	.362*	.189*	.467*	.632*	.418*	.179*
8	AXARCIRC	.710*	.250*	.282*	.236*	.552*	.189*	.433*	.233*	.340*	.856*
9	BELFCIRC	.339*	.495*	.399*	.408*	.661*	.467*	.433*	.541*	.386*	.655*
10	BELFLGHT	.192*	.630*	.291*	.581*	.627*	.632*	.233*	.541*	.438*	.304*
11	BORMBOTH	.246*	.414*	.269*	.412*	.378*	.418*	.349*	.386*	.408*	.339*
12	BISCIROFL	.539*	.233*	.166*	.216*	.540*	.179*	.856*	.455*	.304*	.339*
13	BIDLBOTH	.623*	.393*	.371*	.387*	.568*	.339*	.821*	.485*	.353*	.658*
14	BIMBOTH	.238*	.505*	.398*	.415*	.658*	.482*	.302*	.658*	.579*	.395*
15	BISBOTH	.492*	.540*	.456*	.271*	.338*	.295*	.377*	.244*	.153*	.252*
16	BITCHARAC	.621*	.359*	.242*	.351*	.610*	.326*	.508*	.445*	.426*	.369*
17	BITCDARAC	.166*	.226*	.255*	.166*	.276*	.206*	.233*	.263*	.186*	.203*
18	BITCRARAC	.257*	.192*	.215*	.168*	.231*	.168*	.277*	.228*	.157*	.181*
19	BITFRARAC	.292*	.267*	.237*	.249*	.318*	.241*	.365*	.326*	.281*	.262*
20	BITSHARAC	.570*	.333*	.381*	.303*	.409*	.284*	.553*	.396*	.296*	.315*
21	BITSHARAC	.365*	.279*	.159*	.280*	.371*	.251*	.655*	.611*	.392*	.300*
22	BIZBOTH	.366*	.231*	.222*	.232*	.354*	.197*	.629*	.348*	.289*	.208*
23	BSTPTBR	.563*	.322*	.208*	.330*	.390*	.276*	.562*	.337*	.269*	.323*
24	BUTTCIRC	.764*	.430*	.445*	.378*	.659*	.371*	.815*	.538*	.360*	.411*
25	BUTTOPTH	.781*	.310*	.335*	.260*	.569*	.251*	.766*	.667*	.252*	.306*
26	BUTTHIGHT	.120*	.867*	.317*	.797*	.280*	.884*	.147*	.396*	.639*	.389*
27	BUTTKLTH	.353*	.819*	.337*	.773*	.611*	.817*	.383*	.671*	.657*	.435*
28	BUTTPLTH	.280*	.793*	.279*	.754*	.302*	.708*	.282*	.371*	.616*	.386*
29	CALFCIRC	.377*	.340*	.363*	.288*	.802*	.294*	.699*	.617*	.359*	.377*
30	CALFHIGHT	.117*	.764*	.263*	.721*	.182*	.779*	.152*	.363*	.625*	.353*
31	CERVHIGHT	.232*	.975*	.643*	.825*	.613*	.975*	.249*	.502*	.643*	.695*
32	CERVSPIT	.298*	.658*	.800*	.436*	.623*	.635*	.290*	.610*	.315*	.426*
33	CHSTBOTH	.735*	.329*	.417*	.279*	.511*	.250*	.755*	.368*	.200*	.621*
34	CHSTCIRC	.757*	.356*	.301*	.324*	.558*	.287*	.824*	.450*	.281*	.619*
35	CHSTC1BC	.702*	.371*	.380*	.361*	.572*	.303*	.829*	.478*	.305*	.673*
36	CHSTCB	.781*	.361*	.616*	.295*	.553*	.271*	.706*	.645*	.261*	.378*
37	CHSTOPTH	.766*	.298*	.325*	.275*	.503*	.234*	.776*	.392*	.253*	.293*
38	CHSTHIGHT	.160*	.958*	.576*	.797*	.356*	.948*	.179*	.483*	.634*	.423*
39	CRCHIGHT	.014	.859*	.304*	.802*	.234*	.882*	.072	.368*	.642*	.370*
40	CRCHMBI	.758*	.420*	.608*	.314*	.538*	.366*	.686*	.640*	.278*	.335*
41	CRHLDR	.352*	.438*	.513*	.303*	.542*	.395*	.392*	.458*	.276*	.350*
42	CRLPBI	.605*	.387*	.446*	.270*	.495*	.344*	.551*	.407*	.222*	.295*
43	CRLPDM	.272*	.343*	.435*	.213*	.408*	.328*	.331*	.345*	.163*	.253*
44	EARBOTH	.186*	.217*	.185*	.187*	.152*	.191*	.145*	.196*	.211*	.166*
45	EARLGHT	.312*	.247*	.300*	.183*	.205*	.213*	.208*	.176*	.111	.174*
46	EARLTRAG	.156*	.130*	.237*	.092	.093	.109	.088	.063	.035	.057
47	EARPPROT	.126*	.008	.116*	.006	.026	.018	.025	.060	.019	.016
48	EBCIRC	.591*	.461*	.386*	.374*	.663*	.406*	.709*	.609*	.462*	.430*
49	ELBLIGHT	.220*	.182*	.782*	.176*	.263*	.162*	.196*	.154*	.086	.077
50	EVENTSIT	.187*	.647*	.861*	.428*	.372*	.635*	.209*	.391*	.328*	.411*
51	FTBMRHR	.276*	.671*	.363*	.402*	.396*	.650*	.373*	.879*	.492*	.368*
52	FOOTLGHT	.182*	.601*	.360*	.628*	.683*	.696*	.248*	.601*	.918*	.645*
53	FC1CFL	.400*	.328*	.167*	.208*	.545*	.277*	.788*	.550*	.300*	.380*
54	FOOTMBR	.390*	.254*	.288*	.261*	.508*	.191*	.783*	.375*	.213*	.309*
55	FURHDL5	.154*	.750*	.284*	.760*	.340*	.765*	.210*	.470*	.710*	.659*
56	FULFLEG6	.249*	.879*	.376*	.823*	.371*	.886*	.270*	.444*	.672*	.432*
57	GLDFLGBT	.093	.863*	.305*	.808*	.259*	.881*	.175*	.380*	.617*	.386*
58	HANDBOTH	.267*	.449*	.310*	.399*	.521*	.422*	.386*	.600*	.502*	.378*
59	HANDCIRC	.336*	.446*	.370*	.415*	.564*	.434*	.646*	.653*	.511*	.406*
60	HANDLGHT	.136*	.644*	.266*	.628*	.361*	.650*	.214*	.307*	.733*	.433*

** VARIABLE 1 IS 10 NUMBER, ALL TAKES

SIMPLE CORRELATIONS - MALE

	2	3	4	5	6	7	8	9	10	11	12	
61	HEADBTHR	.251*	.124*	.155*	.116*	.218*	.099	.298*	.223*	.157*	.180*	.269*
62	HEADCIRC	.327*	.329*	.287*	.287*	.370*	.301*	.303*	.386*	.292*	.301*	.367*
63	HEADLTH	.193*	.316*	.216*	.269*	.290*	.304*	.266*	.322*	.268*	.235*	.239*
64	HELCIRC	.383*	.656*	.407*	.586*	.709*	.633*	.445*	.747*	.740*	.673*	.487*
65	HEELBTHR	.299*	.308*	.069	.336*	.611*	.289*	.345*	.519*	.519*	.299*	.442*
66	HIPBTHR	.669*	.671*	.515*	.436*	.506*	.415*	.686*	.479*	.344*	.404*	.554*
67	HIPBSIT	.215*	.533*	.475*	.387*	.623*	.395*	.735*	.485*	.332*	.360*	.600*
68	HIPRSIT	.118*	.795*	.411*	.836*	.342*	.935*	.172*	.448*	.651*	.435*	.196*
69	HIPWBTHR	.154*	.160*	.759	.239*	.161*	.156*	.165*	.209*	.326*	.178*	.254*
70	INSCYET	.663*	.255*	.291*	.231*	.437*	.227*	.541*	.356*	.205*	.470*	.495*
71	INSCYEZ	.380*	.265*	.232*	.239*	.615*	.230*	.496*	.347*	.232*	.596*	.471*
72	KNEECIRC	.656*	.479*	.440*	.404*	.735*	.426*	.710*	.613*	.451*	.410*	.458*
73	KNEEHTMP	.147*	.868*	.353*	.792*	.321*	.878*	.179*	.436*	.655*	.405*	.222*
74	KNEENTSI	.218*	.898*	.436*	.821*	.618*	.900*	.270*	.521*	.694*	.453*	.302*
75	LATTEMPT	.161*	.884*	.375*	.812*	.356*	.992*	.201*	.466*	.671*	.430*	.233*
76	LATHALHT	.199*	.452*	.416*	.324*	.325*	.438*	.215*	.322*	.125*	.172*	.136*
77	LOTNCIRC	.662*	.362*	.385*	.298*	.737*	.304*	.748*	.568*	.346*	.361*	.690*
78	MENSELL	.115*	.285*	.166*	.279*	.223*	.276*	.164*	.303*	.312*	.243*	.204*
79	MSHTSIT	.319*	.700*	.972*	.653*	.642*	.666*	.312*	.436*	.336*	.371*	.212*
80	WBBLGLTN	.591*	.406*	.462*	.355*	.462*	.347*	.596*	.409*	.295*	.374*	.521*
81	NECKCIRC	.586*	.322*	.343*	.289*	.506*	.269*	.697*	.480*	.302*	.414*	.682*
82	NECKCRCB	.531*	.331*	.337*	.316*	.491*	.304*	.647*	.466*	.322*	.445*	.627*
83	NECKHTLT	.230*	.982*	.645*	.823*	.611*	.981*	.252*	.504*	.649*	.484*	.265*
84	OVHDFTM	.183*	.935*	.539*	.871*	.365*	.940*	.212*	.478*	.673*	.506*	.211*
85	OVHDFME	.159*	.928*	.535*	.861*	.366*	.935*	.195*	.481*	.681*	.501*	.198*
86	OVHDFPHS	.233*	.849*	.642*	.795*	.400*	.846*	.267*	.476*	.605*	.539*	.230*
87	PORHGT	.017	.855*	.339*	.792*	.246*	.874*	.061	.397*	.629*	.306*	.102
88	RASLT	.119*	.708*	.212*	.748*	.278*	.716*	.163*	.389*	.628*	.401*	.234*
89	SCYCIRC	.650*	.445*	.442*	.430*	.575*	.359*	.860*	.508*	.343*	.355*	.782*
90	SCYEDPTH	.392*	.319*	.343*	.330*	.361*	.299*	.406*	.311*	.230*	.456*	.329*
91	SWEATCIRC	.633*	.364*	.331*	.415*	.585*	.364*	.833*	.516*	.379*	.633*	.780*
92	SHOULDLT	.254*	.832*	.669*	.276*	.312*	.821*	.221*	.618*	.597*	.634*	.205*
93	SHOULDTM	.066	.781*	.043	.222*	.120*	.719*	.082	.161*	.238*	.466*	.082
94	SITTNGHT	.196*	.654*	.465*	.429*	.304*	.640*	.216*	.406*	.331*	.407*	.125*
95	SLSPLPL	.342*	.669*	.676*	.783*	.633*	.677*	.416*	.456*	.698*	.629*	.396*
96	SLSPLSC	.377*	.298*	.344*	.253*	.362*	.281*	.669*	.326*	.211*	.459*	.433*
97	SLSPLSPR	.322*	.704*	.435*	.367*	.458*	.781*	.014*	.502*	.434*	.616*	.406*
98	SLOUTEN	.154*	.799*	.366*	.918*	.286*	.797*	.181*	.606*	.620*	.428*	.194*
99	SPAN	.158*	.802*	.338*	.871*	.342*	.817*	.220*	.469*	.702*	.575*	.263*
100	STATURE	.193*	.911*	.657*	.861*	.606*	.967*	.224*	.502*	.635*	.487*	.214*
101	STRGLHT	.666*	.435*	.465*	.380*	.525*	.380*	.684*	.464*	.331*	.471*	.626*
102	SURSTRT	.235*	.971*	.615*	.815*	.611*	.973*	.260*	.503*	.651*	.471*	.254*
103	THRELBTHR	.248*	.940*	.572*	.815*	.346*	.946*	.228*	.475*	.640*	.449*	.237*
104	THRELCIRC	.723*	.321*	.515*	.292*	.613*	.287*	.831*	.482*	.311*	.355*	.769*
105	TAICHLT	.657*	.375*	.270*	.277*	.572*	.258*	.757*	.460*	.326*	.332*	.715*
106	THREBPR	.245*	.782*	.263*	.238*	.670*	.246*	.312*	.489*	.275*	.263*	.356*
107	THREBTPR	.241*	.779*	.339*	.835*	.343*	.776*	.264*	.660*	.658*	.668*	.206*
108	TOUCHHT	.077	.979*	.538*	.811*	.271*	.893*	.119*	.609*	.636*	.393*	.179*
109	VITAVOC	.667*	.641*	.774*	.653*	.900*	.583*	.661*	.534*	.378*	.420*	.527*
110	VITAVVA	.671*	.652*	.788*	.646*	.588*	.612*	.664*	.543*	.399*	.423*	.518*
111	VS. RHT	.146*	.528*	.462*	.517*	.277*	.517*	.171*	.513*	.269*	.345*	.040
112	VS. TBLT	.671*	.569*	.499*	.624*	.546*	.515*	.540*	.541*	.307*	.370*	.226*
113	VS. TBLTR	.816*	.509*	.672*	.515*	.511*	.292*	.765*	.393*	.205*	.326*	.552*
114	VSCTCIRC	.901*	.370*	.373*	.281*	.512*	.241*	.783*	.601*	.223*	.338*	.621*
115	VSCTCIRP	.906*	.326*	.610*	.510*	.510*	.257*	.767*	.500*	.203*	.311*	.571*
116	VSDEPTH	.944*	.264*	.336*	.242*	.655*	.202*	.723*	.348*	.188*	.258*	.346*
117	VSDEPLBL	.182*	.638*	.618*	.275*	.261*	.625*	.162*	.284*	.207*	.158*	.095
118	VSDEPLBL	.343*	.447*	.656*	.329*	.378*	.650*	.412*	.358*	.254*	.308*	.280*
119	VSHTBL	.242*	.934*	.609*	.629*	.342*	.939*	.261*	.473*	.660*	.651*	.271*
120	VSHTBL	.059*	.913*	.643*	.807*	.325*	.991*	.139*	.637*	.642*	.628*	.183*

SIMPLE CORRELATIONS - MALE

	2	3	4	5	6	7	8	9	10	11	12	
121	WSHTSTHI	.375*	.479*	.696*	.311*	.396*	.451*	.375*	.344*	.248*	.317*	.261*
122	WSHTSTOM	-.042	.382*	.567*	.206*	.300*	.372*	.160*	.282*	.189*	.237*	.142*
123	WSHPLTH	-.098	.293*	.371*	.190*	.190*	.294*	-.038	.197*	.154*	.179*	.034
124	WSAUSON	.533*	.129*	.144*	.131*	.179*	.095	.377*	.130*	.103	.102	.274*
125	WEIGHT	.772*	.571*	.509*	.504*	.711*	.513*	.843*	.622*	.475*	.496*	.769*
126	WEOTRGRL	.180*	.548*	.198*	.314*	.229*	.341*	.193*	.274*	.380*	.210*	.236*
127	WEOTSCRC	.472*	.505*	.467*	.442*	.677*	.559*	.591*	.677*	.699*	.442*	.604*
128	WEOTSHRT	.256*	.895*	.767*	.564*	.400*	.874*	.255*	.449*	.483*	.295*	.218*
129	WEOTSHST	.176*	.583	.528*	.384*	.126*	.123*	.140*	.008	.277*	.132*	.024
130	WEOTINFLG	.155*	.660*	.311*	.628*	.370*	.665*	.210*	.499*	.719*	.432*	.284*
131	WEOTLGTH	.153*	.603*	.299*	.566*	.335*	.607*	.178*	.466*	.667*	.391*	.237*
132	WEOTWLLN	.240*	.763*	.329*	.829*	.327*	.758*	.266*	.629*	.615*	.653*	.294*
133	WEOTWLEX	.213*	.747*	.328*	.818*	.335*	.743*	.258*	.625*	.584*	.666*	.257*
212	WEOTBHN	.544*	.138*	.193*	.159*	.347*	.089	.559*	.273*	.168*	.208*	.683*
213	WEOTBORN	.134*	.183*	.062	.221*	.186*	.185*	.169*	.243*	.334*	.173*	.245*
214	WEOTCBRN	.229*	.195*	.083	.208*	.260*	.186*	.280*	.295*	.319*	.244*	.320*
215	WEOTBOTHN	.306*	.219*	.227*	.217*	.279*	.186*	.354*	.301*	.237*	.242*	.319*
216	WEOTBZH	.401*	.205*	.201*	.216*	.361*	.165*	.470*	.746*	.269*	.269*	.622*
217	WEOTLGTH	.155*	.127*	.061	.155*	.125*	.125*	.168*	.228*	.306*	.168*	.270*
218	WEOTFRWN	.204*	.232*	.084	.240*	.297*	.223*	.270*	.310*	.344*	.263*	.323*
219	WEOTCRBN	.160*	.183*	.062	.208*	.114*	.179*	.131*	.200*	.235*	.176*	.174*
220	WEOTSELLN	.119*	.275*	.175*	.268*	.210*	.270*	.159*	.301*	.346*	.244*	.188*
221	WEOTSLBN	.049	.209*	.006	.237*	.165*	.213*	.141*	.254*	.209*	.192*	.23*
222	WEOTFRBN	.218*	.195*	.145*	.185*	.265*	.178*	.258*	.262*	.234*	.189*	.263*
223	WEOTCRTH	.046	.050	.248*	.132*	.041	.056	.109	.195*	.312*	.140*	.284*
224	WEOTPRBN	.173*	.201*	.303*	.112	.170*	.180*	.082	.158*	.036	.082	.016
225	WEOTSELBN	.062	.141*	.229*	.100	.078	.135*	.007	.118*	.096	.113	.056
226	WEOTALAB	.179*	.285*	.110	.277*	.281*	.277*	.258*	.333*	.306*	.260*	.293*
227	WEOTALRET	.066	.204*	.276*	.122*	.150*	.192*	.095	.142*	.095	.123*	.036
228	WEOTELB	.144*	.216*	.014	.268*	.240*	.215*	.227*	.304*	.319*	.204*	.316*
229	WEOTELT	.136*	.274*	.260*	.210*	.230*	.257*	.178*	.211*	.217*	.197*	.155*
230	WEOTLNTYX	.058	.202*	.242*	.137*	.229*	.192*	.145*	.215*	.089	.141*	.122*
231	WEOTLNTYZ	.048	.086	.170*	.018	.111	.079	.025	.066	.001	.037	.004
232	WEOTRBB	.214*	.256*	.174*	.236*	.264*	.243*	.254*	.274*	.222*	.194*	.254*
233	WEOTRBT	.072	.187*	.214*	.117*	.186*	.175*	.128*	.176*	.112	.114*	.103
234	WEOTRBT	.193*	.275*	.196*	.264*	.233*	.260*	.234*	.265*	.218*	.205*	.233*
235	WEOTRNT	.010	.077	.192*	.011	.078	.065	.025	.045	.067	.007	.026
236	WEOTGLAZ	.199*	.315*	.261*	.275*	.295*	.300*	.260*	.326*	.261*	.237*	.254*
237	WEOTGLAZ	.029	.103	.165*	.033	.101	.098	.082	.083	.050	.050	.057
238	WEOTGOM	.257*	.175*	.125*	.168*	.240*	.158*	.284*	.236*	.136*	.164*	.281*
239	WEOTGNT	.230*	.324*	.359*	.246*	.344*	.299*	.312*	.346*	.237*	.243*	.273*
240	WEOTGRBB	.211*	.264*	.132*	.252*	.257*	.254*	.250*	.316*	.279*	.222*	.289*
241	WEOTGRBT	.060	.193*	.226*	.122*	.184*	.182*	.116*	.173*	.111	.121*	.082
242	WEOTGRNTY	.263*	.242*	.172*	.234*	.293*	.225*	.304*	.305*	.232*	.229*	.307*
243	WEOTGRNTZ	.133*	.320*	.251*	.269*	.267*	.307*	.213*	.320*	.282*	.251*	.219*
244	WEOTGRNTZ	.231*	.235*	.106	.241*	.286*	.222*	.288*	.328*	.277*	.237*	.328*
245	WEOTGRNTZ	.178*	.299*	.267*	.228*	.236*	.276*	.186*	.276*	.232*	.222*	.176*
246	WEOTGRMAX	.227*	.347*	.250*	.303*	.317*	.332*	.250*	.352*	.285*	.256*	.254*
247	WEOTGRMZ	.036	.58*	.259*	.048	.046	.149*	.058	.092	.066	.097	.003
248	WEOTGRNTY	.201*	.317*	.257*	.266*	.301*	.301*	.253*	.323*	.267*	.229*	.261*
249	WEOTGNTZ	.036	.150*	.150*	.086	.150*	.140*	.101	.113	.076	.082	.080
250	WEOTGNTY	.177*	.279*	.060	.253*	.240*	.224*	.228*	.315*	.334*	.217*	.321*
251	WEOTGNTZ	.091	.257*	.232*	.197*	.186*	.246*	.133*	.222*	.215*	.183*	.128*
252	WEOTGNSB	.174*	.283*	.138*	.260*	.281*	.275*	.226*	.325*	.285*	.231*	.270*
253	WEOTGNSB	.064	.203*	.260*	.121*	.152*	.190*	.087	.154*	.103	.125*	.035
254	WEOTGRG	.104	.175*	.069	.161*	.167*	.174*	.110	.195*	.149*	.129*	.131*
255	WEOTGRG	.095	.213*	.260*	.136*	.225*	.200*	.168*	.202*	.119*	.164*	.110
256	WEOTGRG	.166*	.212*	.068	.210*	.207*	.212*	.196*	.247*	.212*	.172*	.238*
257	WEOTGRG	.037	.201*	.182*	.156*	.192*	.198*	.159*	.207*	.179*	.168*	.159*
258	WEOTGRG	.223*	.273*	.210*	.252*	.245*	.257*	.255*	.283*	.226*	.212*	.261*
259	WEOTGRGT	.034	.153*	.204*	.076	.163*	.141*	.079	.128*	.049	.083	.063
302	WEOTGRG	.305*	.034	.164*	.037	.029	.001	.163*	.028	.010	.034	.087

SIMPLE CORRELATIONS- MALE

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXDPST	.623*	.238*	.492*	.421*	.164*	.257*	.292*	.570*	.365*	.366*	.563*
3 ACKHGHT	.393*	.505*	.340*	.359*	.226*	.192*	.267*	.333*	.279*	.231*	.322*
4 ACRHTST	.371*	.398*	.456*	.242*	.255*	.215*	.237*	.381*	.159*	.222*	.298*
5 ACRLGTH	.387*	.415*	.271*	.351*	.166*	.168*	.249*	.303*	.280*	.232*	.330*
6 ANKLCIRC	.568*	.658*	.338*	.410*	.276*	.231*	.318*	.409*	.371*	.354*	.390*
7 AXHGHT	.339*	.482*	.295*	.324*	.206*	.168*	.241*	.286*	.251*	.197*	.274*
8 AXARCIRC	.821*	.302*	.377*	.508*	.233*	.277*	.365*	.553*	.455*	.429*	.562*
9 BLFTCIRC	.485*	.658*	.244*	.465*	.263*	.228*	.326*	.396*	.411*	.348*	.337*
10 BLFTLGTH	.353*	.579*	.153*	.426*	.186*	.157*	.281*	.296*	.352*	.289*	.249*
11 BCRMBOOTH	.658*	.395*	.252*	.369*	.203*	.181*	.262*	.315*	.300*	.288*	.323*
12 BICIRCFL	.741*	.341*	.214*	.530*	.202*	.229*	.345*	.477*	.485*	.402*	.512*
13 BIDLBOOTH		.396*	.390*	.553*	.267*	.281*	.387*	.565*	.475*	.442*	.573*
14 BIMBOTH	.396*		.231*	.391*	.240*	.197*	.279*	.311*	.348*	.302*	.285*
15 BISBOTH	.390*	.231*		.206*	.226*	.254*	.248*	.375*	.165*	.266*	.412*
16 BITCHARC	.553*	.391*	.206*		.180*	.320*	.507*	.752*	.812*	.553*	.371*
17 BITCOARC	.267*	.240*	.226*	.180*		.678*	.575*	.183*	.247*	.386*	.175*
18 BITCRARC	.281*	.197*	.254*	.320*	.678*		.855*	.285*	.451*	.482*	.214*
19 BITFRARC	.387*	.279*	.248*	.507*	.575*	.855*		.392*	.680*	.598*	.241*
20 BITSMARC	.565*	.311*	.375*	.752*	.183*	.285*	.392*		.592*	.512*	.417*
21 BITSNARC	.475*	.348*	.165*	.812*	.247*	.451*	.680*	.592*		.632*	.291*
22 BIZBOTH	.442*	.302*	.266*	.553*	.386*	.482*	.598*	.512*	.632*		.308*
23 BSTPTBR	.573*	.285*	.412*	.371*	.175*	.214*	.241*	.417*	.291*	.308*	
24 BUTTCIRC	.774*	.440*	.494*	.526*	.257*	.291*	.378*	.582*	.455*	.426*	.588*
25 BUTTDPTH	.684*	.347*	.415*	.468*	.233*	.256*	.319*	.543*	.404*	.390*	.556*
26 BUTTHGHT	.282*	.424*	.177*	.318*	.147*	.105	.189*	.200*	.255*	.174*	.261*
27 BUTTKLTH	.470*	.447*	.240*	.440*	.165*	.167*	.272*	.348*	.372*	.262*	.347*
28 BUTTPLTH	.375*	.366*	.195*	.363*	.117*	.121*	.211*	.274*	.303*	.197*	.291*
29 CALFCIRC	.676*	.532*	.337*	.482*	.257*	.282*	.361*	.476*	.444*	.397*	.483*
30 CALFHGT	.267*	.360*	.096	.341*	.132*	.138*	.241*	.205*	.310*	.179*	.196*
31 CERVHGHT	.404*	.516*	.340*	.354*	.234*	.195*	.267*	.330*	.270*	.229*	.313*
32 CERSVIT	.403*	.410*	.468*	.225*	.283*	.234*	.248*	.373*	.140*	.226*	.288*
33 CHSTBOTH	.805*	.315*	.521*	.458*	.252*	.297*	.353*	.581*	.378*	.400*	.627*
34 CHSTCIRC	.835*	.369*	.492*	.522*	.244*	.287*	.355*	.603*	.423*	.428*	.705*
35 CHSTCISC	.875*	.390*	.434*	.543*	.253*	.280*	.369*	.590*	.449*	.441*	.662*
36 CHSTCB	.792*	.359*	.525*	.494*	.245*	.296*	.353*	.604*	.396*	.423*	.679*
37 CHSTDPTH	.695*	.311*	.454*	.479*	.184*	.256*	.314*	.572*	.393*	.379*	.641*
38 CHSTMHGHT	.339*	.487*	.239*	.331*	.191*	.149*	.227*	.268*	.257*	.189*	.253*
39 CRCHMGHT	.219*	.387*	.104	.285*	.119*	.095	.180*	.152*	.234*	.122*	.153*
40 CRCHLNI	.639*	.362*	.496*	.445*	.245*	.260*	.308*	.553*	.378*	.382*	.520*
41 CRHLM	.600*	.378*	.359*	.399*	.264*	.240*	.281*	.476*	.320*	.338*	.401*
42 CRLPNI	.510*	.332*	.419*	.353*	.233*	.215*	.252*	.449*	.299*	.302*	.409*
43 CRLPOM	.356*	.288*	.224*	.224*	.214*	.152*	.165*	.291*	.156*	.187*	.189*
44 EARBOTH	.185*	.207*	.154*	.282*	.057	.138*	.180*	.237*	.229*	.165*	.180*
45 EARLGTH	.237*	.200*	.358*	.211*	.167*	.193*	.193*	.331*	.155*	.227*	.289*
46 EARLTRAG	.106	.096	.242*	.113	.027	.101	.095	.175*	.063	.098	.159*
47 EARPROT	.021	.039	.177*	.030	.144*	.126*	.078	.060	.022	.162*	.093
48 ELBCIRC	.753*	.530*	.336*	.579*	.261*	.269*	.385*	.558*	.507*	.454*	.544*
49 ELRHGHT	.181*	.141*	.332*	.048	.174*	.133*	.109	.230*	.009	.104	.134*
50 EYEHTSIT	.335*	.403*	.374*	.208*	.210*	.170*	.194*	.337*	.113	.159*	.198*
51 FTBRHOR	.435*	.584*	.191*	.447*	.251*	.206*	.310*	.351*	.410*	.331*	.314*
52 FOOTLGTH	.377*	.634*	.177*	.429*	.218*	.174*	.286*	.298*	.384*	.290*	.283*
53 FCIRCFL	.708*	.447*	.227*	.546*	.213*	.227*	.341*	.493*	.487*	.426*	.475*
54 FORFORBR	.827*	.298*	.377*	.460*	.214*	.244*	.335*	.493*	.396*	.380*	.529*
55 FORHDLG	.356*	.501*	.125*	.418*	.181*	.162*	.276*	.267*	.371*	.260*	.258*
56 FNCLEGLG	.390*	.459*	.246*	.389*	.180*	.156*	.253*	.293*	.321*	.226*	.316*
57 GLUFURHT	.271*	.410*	.154*	.315*	.140*	.119*	.201*	.187*	.259*	.166*	.220*
58 HANDBOTH	.429*	.567*	.185*	.431*	.218*	.209*	.318*	.350*	.386*	.337*	.317*
59 HANOCIRC	.498*	.588*	.225*	.485*	.231*	.224*	.335*	.413*	.424*	.388*	.365*
60 HANLDGTH	.741*	.499*	.106	.614*	.196*	.185*	.301*	.285*	.376*	.274*	.234*

SIMPLE CORRELATIONS- MALE

	13	14	15	16	17	18	19	20	21	22	23	
61	HEADBRTH	.299*	.202*	.196*	.292*	.565*	.503*	.442*	.291*	.306*	.663*	.222*
62	HEADCIRC	.423*	.352*	.242*	.488*	.568*	.649*	.681*	.431*	.519*	.482*	.280*
63	HEADLNGTH	.290*	.305*	.126*	.386*	.314*	.417*	.518*	.297*	.413*	.172*	.154*
64	HLAKCIRC	.534*	.724*	.281*	.535*	.252*	.230*	.362*	.429*	.476*	.390*	.405*
65	HEELBRTH	.379*	.471*	.074	.467*	.175*	.177*	.291*	.304*	.459*	.326*	.280*
66	HIPBRTH	.676*	.422*	.604*	.432*	.245*	.283*	.345*	.523*	.355*	.376*	.550*
67	HIPBRSIT	.699*	.410*	.542*	.444*	.268*	.298*	.355*	.524*	.372*	.371*	.550*
68	ILCRSIT	.321*	.469*	.218*	.327*	.175*	.138*	.221*	.240*	.256*	.169*	.243*
69	INPUPBTH	.194*	.200*	.011	.412*	.192*	.313*	.470*	.250*	.523*	.526*	.140*
70	INSCYE1	.675*	.301*	.318*	.384*	.228*	.223*	.282*	.418*	.303*	.319*	.374*
71	INSCYE2	.667*	.310*	.277*	.381*	.226*	.212*	.285*	.382*	.314*	.314*	.332*
72	KNEECIRC	.691*	.593*	.414*	.531*	.293*	.293*	.381*	.531*	.471*	.430*	.534*
73	KNEEHTMP	.313*	.659*	.183*	.350*	.162*	.151*	.246*	.232*	.299*	.196*	.250*
74	KNEENTSI	.400*	.535*	.238*	.402*	.197*	.176*	.278*	.297*	.340*	.233*	.306*
75	LATFEMEP	.339*	.479*	.200*	.354*	.180*	.156*	.255*	.248*	.302*	.199*	.259*
76	LATMALHT	.242*	.178*	.230*	.122*	.134*	.114*	.141*	.192*	.085	.091	.210*
77	LOTHCIRC	.697*	.519*	.403*	.512*	.283*	.286*	.366*	.530*	.653*	.426*	.544*
78	MENSELL	.229*	.274*	.063	.385*	.268*	.293*	.327*	.302*	.226*	.210*	.129*
79	MSHTSIT	.412*	.434*	.457*	.275*	.269*	.226*	.257*	.404*	.190*	.248*	.311*
80	NKBPLGTH	.606*	.350*	.465*	.431*	.220*	.290*	.336*	.521*	.362*	.356*	.526*
81	NECKCIRC	.692*	.366*	.350*	.559*	.304*	.335*	.429*	.620*	.497*	.498*	.503*
82	NECKCRCB	.672*	.370*	.343*	.508*	.278*	.283*	.385*	.552*	.452*	.460*	.486*
83	NECKHTLT	.407*	.516*	.327*	.366*	.227*	.192*	.270*	.334*	.282*	.228*	.313*
84	OVHDFTRH	.393*	.496*	.266*	.354*	.197*	.171*	.256*	.288*	.279*	.209*	.285*
85	OVHFRHE	.377*	.506*	.255*	.339*	.188*	.165*	.249*	.272*	.267*	.196*	.267*
86	OVHDFRHS	.453*	.500*	.313*	.349*	.221*	.183*	.269*	.322*	.278*	.235*	.312*
87	POHWHT	.222*	.443*	.149*	.263*	.144*	.101	.182*	.158*	.208*	.122*	.170*
88	RASTL	.290*	.445*	.115*	.355*	.130*	.122*	.213*	.205*	.307*	.210*	.258*
89	SCYECIRC	.783*	.414*	.422*	.534*	.242*	.267*	.359*	.573*	.449*	.426*	.580*
90	SCYEDPTH	.431*	.284*	.410*	.261*	.192*	.172*	.193*	.352*	.152*	.238*	.367*
91	SHOUCIRC	.932*	.421*	.364*	.581*	.258*	.279*	.397*	.576*	.500*	.453*	.604*
92	SHOUELLT	.378*	.433*	.263*	.348*	.160*	.163*	.241*	.300*	.270*	.230*	.320*
93	SHOULGTH	.299*	.171*	.057	.160*	.054	.063	.104	.115*	.132*	.091	.085
94	SITTNGHT	.351*	.414*	.388*	.202*	.329*	.242*	.247*	.336*	.119*	.177*	.209*
95	SLLSPEL	.650*	.434*	.341*	.423*	.217*	.229*	.311*	.416*	.328*	.307*	.420*
96	SLLSPSC	.637*	.253*	.243*	.368*	.158*	.208*	.278*	.395*	.291*	.283*	.328*
97	SLLSPWR	.600*	.493*	.287*	.669*	.208*	.217*	.324*	.397*	.382*	.316*	.403*
98	SLOUTSM	.339*	.431*	.188*	.347*	.152*	.153*	.234*	.255*	.283*	.204*	.263*
99	SPAN	.422*	.502*	.178*	.397*	.190*	.161*	.264*	.271*	.331*	.257*	.288*
100	STATURE	.389*	.519*	.318*	.339*	.270*	.208*	.273*	.322*	.254*	.210*	.282*
101	STRGLTH	.709*	.391*	.479*	.475*	.291*	.318*	.384*	.566*	.405*	.410*	.530*
102	SUPSTRHT	.409*	.519*	.302*	.371*	.224*	.191*	.270*	.332*	.294*	.225*	.301*
103	TEWRIBHT	.370*	.495*	.253*	.355*	.199*	.167*	.242*	.280*	.284*	.210*	.281*
104	THGHCIRC	.756*	.373*	.371*	.510*	.233*	.269*	.366*	.527*	.465*	.419*	.548*
105	THGHCLR	.705*	.351*	.273*	.504*	.196*	.233*	.342*	.502*	.470*	.395*	.482*
106	THMBRBBR	.333*	.455*	.226*	.332*	.173*	.170*	.222*	.280*	.282*	.272*	.286*
107	THMBTPP	.304*	.485*	.225*	.409*	.193*	.187*	.277*	.310*	.333*	.273*	.309*
108	TROCHNT	.265*	.441*	.154*	.319*	.139*	.116*	.200*	.187*	.259*	.155*	.218*
109	VTCASCC	.687*	.468*	.551*	.463*	.288*	.293*	.350*	.590*	.370*	.397*	.544*
110	VTCUSA	.677*	.480*	.540*	.455*	.281*	.292*	.350*	.578*	.363*	.378*	.528*
111	WSTBLNI	.235*	.310*	.341*	.126*	.186*	.144*	.144*	.246*	.032	.135*	.217*
112	WSTBLOM	.390*	.341*	.520*	.250*	.201*	.202*	.225*	.395*	.171*	.243*	.421*
113	WSTBRTH	.703*	.311*	.653*	.414*	.258*	.319*	.351*	.585*	.345*	.395*	.618*
114	WSCIRCN1	.739*	.315*	.579*	.480*	.227*	.310*	.351*	.622*	.409*	.435*	.658*
115	WSCIRCOM	.703*	.297*	.621*	.434*	.228*	.298*	.334*	.602*	.368*	.400*	.628*
116	WSTDEPTH	.638*	.248*	.521*	.432*	.175*	.271*	.308*	.579*	.370*	.366*	.586*
117	WSTFRLNI	.273*	.267*	.252*	.127*	.169*	.163*	.157*	.244*	.051	.106	.164*
118	WSTFRLOM	.444*	.328*	.486*	.270*	.204*	.235*	.242*	.427*	.200*	.237*	.404*
119	WSTHNI	.392*	.486*	.278*	.380*	.198*	.173*	.260*	.304*	.313*	.226*	.307*
120	WSTHOM	.300*	.460*	.164*	.310*	.180*	.133*	.214*	.208*	.245*	.159*	.190*

SIMPLE CORRELATIONS- MALE

	13	14	15	16	17	18	19	20	21	22	23
121 WSHTSTWI	.418*	.321*	.408*	.266*	.237*	.208*	.238*	.373*	.218*	.234*	.285*
122 WSHTSTOM	.250*	.250*	.121*	.127*	.188*	.095	.132*	.159*	.080	.098	.027
123 WSHIPLTH	.131*	.188*	-.001	.072	.117*	.096	.112	.084	.053	.025	-.057
124 WSNIWISOM	.291*	.094	.341*	.228*	.063	.129*	.163*	.298*	.229*	.195*	.340*
125 WEIGHT	.842*	.531*	.494*	.612*	.309*	.344*	.444*	.643*	.533*	.487*	.640*
126 WRCTRGRL	.242*	.283*	.110	.295*	.128*	.149*	.218*	.244*	.268*	.221*	.175*
127 WRISCIIRC	.613*	.656*	.321*	.514*	.272*	.283*	.398*	.502*	.455*	.416*	.441*
128 WRISHGHT	.352*	.443*	.371*	.277*	.230*	.166*	.222*	.314*	.198*	.181*	.289*
129 WRISHTST	.081	-.025	.264*	-.076	.101	.070	.015	.134*	-.093	.016	.075
130 WRINFNGL	.338*	.494*	.143*	.394*	.217*	.206*	.309*	.287*	.360*	.266*	.233*
131 WRTHLGTH	.298*	.469*	.148*	.365*	.216*	.209*	.286*	.265*	.339*	.261*	.218*
132 WRWALLW	.391*	.462*	.224*	.397*	.180*	.178*	.267*	.301*	.318*	.264*	.303*
133 WRWALLEX	.371*	.472*	.246*	.358*	.174*	.158*	.235*	.278*	.279*	.239*	.316*
212 BIGBRH	.507*	.200*	.301*	.428*	.270*	.314*	.375*	.557*	.439*	.526*	.413*
213 BIINORBH	.182*	.202*	-.024	.365*	.169*	.243*	.399*	.208*	.464*	.429*	.095
214 BIOCBRMH	.309*	.256*	.100	.486*	.296*	.360*	.514*	.384*	.590*	.713*	.185*
215 BTRBDTHH	.379*	.266*	.236*	.488*	.286*	.355*	.427*	.472*	.494*	.763*	.296*
216 BIZYBRH	.450*	.281*	.258*	.552*	.375*	.664*	.571*	.511*	.634*	.900*	.329*
217 LIPLGTHH	.211*	.196*	-.050	.488*	.051	.132*	.254*	.306*	.533*	.332*	.121*
218 MAXFRONH	.304*	.300*	.090	.459*	.298*	.379*	.551*	.318*	.566*	.626*	.196*
219 MENCHRINH	.186*	.189*	.039	.384*	.123*	.463*	.328*	.285*	.259*	.217*	.152*
220 MENSELLH	.224*	.250*	.075	.376*	.230*	.245*	.278*	.309*	.205*	.180*	.116*
221 MENSUBNH	.182*	.204*	-.076	.388*	.132*	.139*	.200*	.239*	.252*	.143*	.060
222 MINFRONH	.274*	.228*	.148*	.361*	.342*	.493*	.580*	.296*	.448*	.553*	.213*
223 NOSEBARTH	.137*	.170*	-.209*	.385*	.022	.034	.161*	.158*	.447*	.245*	.066
224 NOSEPRH	.102	.131*	.281*	.021	.106	.121*	.110	.127*	-.023	.045	.172*
225 SBMSSELH	.055	.114*	.155*	.016	.135*	.149*	.111	.100	.011	.056	.053
226 ALAREB	.289*	.314*	.023	.514*	.098	.183*	.297*	.337*	.535*	.162*	.170*
227 ALARET	.141*	.150*	.184*	.012	.722*	.490*	.407*	.081	.075	.150*	.073
228 CHEILB	.263*	.268*	-.060	.551*	.020	.076	.202*	.321*	.514*	.156*	.142*
229 CHFILT	.225*	.243*	.180*	.196*	.747*	.535*	.478*	.206*	.228*	.244*	.137*
230 CRINIONX	.181*	.183*	.113	.116*	.470*	.266*	.349*	.115*	.166*	.033	.034
231 CRINIONZ	.049	.058	.084	-.109	.468*	-.058	.057	-.052	-.054	-.019	-.031
232 ECTORBB	.276*	.277*	.104	.394*	.217*	.294*	.330*	.312*	.390*	.167*	.184*
233 ECTORBT	.159*	.163*	.147*	.051	.772*	.466*	.369*	.073	.111	.147*	.082
234 FRTEMB	.268*	.264*	.128*	.367*	.295*	.383*	.418*	.296*	.381*	.153*	.167*
235 FRTEMt	.032	.056	.139*	-.135*	.634*	.390*	.228*	-.064	-.073	.000	.015
236 GLABX	.303*	.307*	.126*	.410*	.311*	.407*	.508*	.315*	.431*	.182*	.171*
237 GLABZ	.097	.073	.088	.038	.638*	.388*	.315*	.004	.062	.079	.000
238 GOMIONB	.286*	.220*	.142*	.373*	.026	.101	.122*	.320*	.270*	.081	.235*
239 GOMIONT	.365*	.303*	.234*	.417*	.665*	.481*	.459*	.440*	.361*	.363*	.224*
240 INFORBB	.287*	.303*	.050	.489*	.171*	.280*	.376*	.360*	.516*	.195*	.173*
241 INFORBT	.151*	.170*	.167*	.030	.804*	.525*	.425*	.059	.092	.175*	.082
242 MENTONX	.335*	.268*	.134*	.599*	.010	.087	.189*	.445*	.451*	.190*	.263*
243 MENTONZ	.279*	.294*	.141*	.336*	.673*	.481*	.460*	.283*	.250*	.241*	.144*
244 PMENTONX	.325*	.284*	.072	.634*	.018	.086	.201*	.424*	.499*	.193*	.227*
245 PMENTONZ	.247*	.264*	.158*	.276*	.679*	.491*	.451*	.239*	.220*	.225*	.125*
246 PROMASX	.312*	.326*	.137*	.484*	.140*	.239*	.334*	.373*	.486*	.161*	.217*
247 PROMASZ	.103	.112	.150*	-.043	.659*	.454*	.373*	.030	.028	.117*	.043
248 SELLIONX	.293*	.306*	.140*	.402*	.268*	.369*	.455*	.319*	.419*	.156*	.184*
249 SELLIONZ	.125*	.133*	.106	.019	.680*	.417*	.354*	.032	.098	.126*	.056
250 STOMIONX	.269*	.285*	-.041	.579*	.029	.103	.232*	.342*	.562*	.189*	.164*
251 STOMIONZ	.190*	.225*	.136*	.140*	.714*	.504*	.451*	.152*	.202*	.205*	.095
252 SUBNASX	.280*	.299*	.044	.692*	.085	.171*	.274*	.338*	.506*	.148*	.169*
253 SUBNASZ	.136*	.170*	.182*	.004	.697*	.467*	.388*	.070	.076	.139*	.075
254 TRAGB	.138*	.206*	.003	.186*	.042	-.034	-.056	.158*	.062	-.016	.103
255 TRAGT	.183*	.194*	.193*	.042	.856*	.568*	.462*	.074	.107	.189*	.107
256 ZYGB	.228*	.261*	.023	.326*	.094	.099	.166*	.257*	.286*	.074	.134*
257 ZYGT	.185*	.201*	.083	.150*	.753*	.487*	.420*	.115*	.205*	.217*	.065
258 ZYFRB	.287*	.273*	.133*	.401*	.266*	.360*	.399*	.331*	.404*	.188*	.181*
259 ZYFRT	.120*	.140*	.149*	-.026	.725*	.422*	.314*	.012	.040	.085	.067
302 AGE	.118*	.055	.264*	.202*	-.011	.167*	.084	.293*	.133*	.220*	.266*

SIMPLE CORRELATIONS- MALE

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXDPST	.768*	.781*	.120*	.353*	.280*	.577*	.117*	.232*	.298*	.735*	.757*
3 ACRMGHT	.430*	.310*	.867*	.819*	.793*	.360*	.764*	.975*	.658*	.320*	.356*
4 ACRHTST	.445*	.335*	.317*	.337*	.279*	.343*	.243*	.643*	.899*	.417*	.391*
5 ACROLGTH	.378*	.260*	.797*	.773*	.759*	.286*	.721*	.825*	.436*	.279*	.324*
6 ANKLCLRC	.659*	.569*	.280*	.411*	.302*	.802*	.182*	.413*	.423*	.511*	.558*
7 AXHGBT	.371*	.251*	.884*	.817*	.798*	.294*	.779*	.975*	.635*	.250*	.287*
8 AXARCIRC	.815*	.766*	.147*	.383*	.282*	.699*	.152*	.249*	.290*	.755*	.824*
9 BLFTCIRC	.538*	.447*	.396*	.471*	.371*	.617*	.363*	.502*	.610*	.398*	.450*
10 BLFTLGTH	.360*	.252*	.639*	.657*	.616*	.359*	.625*	.643*	.315*	.200*	.281*
11 BCRMOTH	.411*	.306*	.389*	.435*	.386*	.377*	.353*	.495*	.426*	.421*	.419*
12 BICIRCFL	.704*	.645*	.198*	.410*	.310*	.675*	.206*	.235*	.173*	.604*	.734*
13 BIDLEOTH	.774*	.684*	.282*	.470*	.375*	.676*	.267*	.404*	.403*	.805*	.835*
14 BIMBDTH	.640*	.347*	.424*	.47*	.366*	.532*	.360*	.516*	.410*	.315*	.369*
15 BISBOTH	.494*	.415*	.177*	.240*	.195*	.337*	.096	.340*	.468*	.521*	.492*
16 BITCHARC	.526*	.468*	.318*	.460*	.363*	.482*	.361*	.354*	.225*	.458*	.522*
17 BITCOARC	.257*	.233*	.147*	.165*	.117*	.257*	.132*	.234*	.283*	.252*	.244*
18 BITCRARC	.291*	.256*	.105*	.167*	.121*	.282*	.138*	.195*	.234*	.297*	.287*
19 BITFRARC	.378*	.319*	.189*	.272*	.211*	.361*	.261*	.267*	.248*	.353*	.355*
20 BITSMARC	.582*	.543*	.200*	.348*	.274*	.476*	.205*	.330*	.373*	.581*	.603*
21 BITSMARC	.455*	.404*	.255*	.372*	.303*	.444*	.310*	.270*	.140*	.378*	.423*
22 BIZBOTH	.426*	.390*	.174*	.262*	.197*	.397*	.179*	.229*	.226*	.400*	.428*
23 BSTPTBR	.588*	.556*	.241*	.347*	.291*	.483*	.196*	.313*	.288*	.627*	.705*
24 BUTTCIRC	.877*	.283*	.542*	.634*	.771*	.278*	.429*	.453*	.763*	.815*	
25 BUTTDPTH	.877*	.224*	.440*	.347*	.677*	.199*	.302*	.327*	.712*	.763*	
26 BUTTHGBT	.283*	.224*	.849*	.847*	.238*	.849*	.876*	.329*	.153*	.220*	
27 BUTTKLTH	.542*	.440*	.849*	.967*	.620*	.764*	.830*	.352*	.360*	.433*	
28 BUTTPLTH	.434*	.347*	.847*	.967*	.288*	.728*	.801*	.292*	.276*	.340*	
29 CALFCIRC	.771*	.677*	.238*	.420*	.288*	.191*	.342*	.348*	.617*	.673*	
30 CALFHGBT	.278*	.199*	.849*	.764*	.738*	.191*	.767*	.248*	.115*	.190*	
31 CERVNGHT	.429*	.302*	.876*	.830*	.801*	.342*	.767*	.695*	.304*	.342*	
32 CERSVSIT	.453*	.327*	.329*	.352*	.292*	.348*	.248*	.695*	.394*	.375*	
33 CHSTBOTH	.763*	.712*	.153*	.360*	.276*	.617*	.115*	.304*	.394*	.900*	
34 CHSTCIRC	.815*	.763*	.220*	.433*	.340*	.673*	.190*	.342*	.375*	.900*	
35 CHSTCISC	.801*	.738*	.245*	.448*	.354*	.682*	.215*	.360*	.371*	.879*	.964*
36 CHSTCB	.806*	.765*	.183*	.394*	.302*	.660*	.154*	.322*	.392*	.902*	.966*
37 CHSTDPTH	.778*	.739*	.178*	.400*	.315*	.628*	.173*	.285*	.318*	.752*	.894*
38 CNSTHGBT	.346*	.238*	.889*	.813*	.798*	.284*	.785*	.952*	.576*	.218*	.269*
39 CRCHMGHT	.204*	.087	.938*	.836*	.838*	.172*	.857*	.869*	.317*	.068	.135*
40 CRCHLNI	.812*	.820*	.258*	.421*	.336*	.604*	.210*	.415*	.503*	.662*	.697*
41 CRHLOM	.711*	.694*	.241*	.409*	.326*	.568*	.199*	.434*	.523*	.600*	.626*
42 CRLPNI	.711*	.701*	.236*	.391*	.324*	.527*	.184*	.390*	.483*	.523*	.547*
43 CRLPON	.475*	.427*	.169*	.311*	.262*	.384*	.125*	.354*	.456*	.355*	.355*
44 EARBDTH	.192*	.157*	.161*	.179*	.156*	.152*	.158*	.216*	.179*	.177*	.194*
45 EARLGTH	.277*	.236*	.075	.123*	.092	.200*	.034	.246*	.403*	.363*	.334*
46 EARLTRAG	.128*	.087	.010	.020	.009	.087	.001	.129*	.234*	.193*	.176*
47 EARPROT	.031	.024	.089	.070	.068	.028	.115*	.006	.123*	.104	.060
48 ELBCIRC	.774*	.693*	.370*	.545*	.432*	.723*	.356*	.666*	.593*	.642*	.740*
49 ELRHGBT	.263*	.234*	.198*	.149*	.204*	.199*	.227*	.129*	.663*	.313*	.252*
50 EVENTSIT	.359*	.223*	.333*	.343*	.291*	.290*	.257*	.677*	.934*	.299*	.270*
51 FTBRHOR	.476*	.395*	.426*	.470*	.386*	.563*	.404*	.680*	.319*	.335*	.391*
52 FOOTLGTH	.390*	.282*	.695*	.679*	.629*	.404*	.667*	.710*	.369*	.217*	.299*
53 FCIRCFL	.666*	.611*	.278*	.440*	.335*	.681*	.281*	.329*	.252*	.566*	.680*
54 FORFORBR	.701*	.647*	.146*	.352*	.260*	.616*	.133*	.261*	.258*	.752*	.797*
55 FORHOLG	.341*	.266*	.825*	.765*	.737*	.313*	.789*	.772*	.293*	.164*	.258*
56 FNCLEGGLG	.428*	.329*	.932*	.914*	.892*	.346*	.845*	.899*	.388*	.278*	.346*
57 GLUFURNT	.249*	.168*	.955*	.836*	.834*	.219*	.865*	.872*	.315*	.135*	.206*
58 HANDBATH	.634*	.349*	.376*	.437*	.348*	.471*	.379*	.461*	.353*	.326*	.389*
59 HANOCIRC	.495*	.613*	.386*	.464*	.370*	.527*	.376*	.477*	.386*	.390*	.455*
60 HANLDGTH	.320*	.240*	.606*	.649*	.612*	.327*	.669*	.663*	.288*	.177*	.242*

SIMPLE CORRELATIONS- MALE

	24	25	26	27	28	29	30	31	32	33	34	
61	HEADBRTH	.268*	.265*	.073	.127*	.078	.258*	.068	.120*	.156*	.301*	.311*
62	HEADCIRC	.427*	.402*	.260*	.317*	.252*	.404*	.247*	.329*	.289*	.396*	.421*
63	HEADLGTH	.301*	.265*	.265*	.300*	.256*	.292*	.247*	.320*	.254*	.261*	.271*
64	HLAKCIRC	.597*	.500*	.619*	.662*	.582*	.620*	.583*	.667*	.418*	.416*	.493*
65	HEELBRTH	.427*	.385*	.358*	.440*	.375*	.453*	.405*	.309*	.061	.284*	.347*
66	HIPBRTH	.902*	.693*	.284*	.504*	.411*	.662*	.262*	.473*	.536*	.715*	.727*
67	HIPBRSIT	.933*	.787*	.295*	.515*	.421*	.716*	.796*	.451*	.492*	.729*	.754*
68	ILCRSIT	.339*	.227*	.932*	.859*	.844*	.276*	.843*	.936*	.457*	.197*	.257*
69	INPPUPBTH	.203*	.200*	.259*	.289*	.256*	.205*	.296*	.137*	.068	.100	.161*
70	INSCYE1	.539*	.497*	.187*	.320*	.240*	.486*	.146*	.286*	.335*	.651*	.684*
71	INSCYE2	.497*	.445*	.216*	.329*	.254*	.457*	.192*	.302*	.320*	.583*	.607*
72	KNEECIRC	.852*	.752*	.365*	.539*	.414*	.780*	.342*	.478*	.639*	.649*	.709*
73	KNEENTMP	.322*	.237*	.921*	.806*	.792*	.279*	.876*	.874*	.364*	.184*	.253*
74	KNEENTSI	.425*	.316*	.925*	.844*	.811*	.380*	.873*	.907*	.422*	.264*	.333*
75	LATFEMEP	.346*	.254*	.929*	.821*	.798*	.308*	.880*	.892*	.386*	.211*	.272*
76	LATMALTH	.279*	.220*	.327*	.308*	.266*	.275*	.314*	.450*	.411*	.238*	.233*
77	LOTHCIRC	.864*	.793*	.247*	.446*	.321*	.805*	.227*	.359*	.380*	.676*	.726*
78	MENSELL	.224*	.183*	.267*	.293*	.259*	.211*	.287*	.294*	.169*	.161*	.174*
79	MSHTSIT	.679*	.362*	.355*	.375*	.311*	.378*	.277*	.691*	.950*	.420*	.406*
80	NKBPLGTH	.663*	.563*	.231*	.396*	.321*	.528*	.215*	.421*	.503*	.666*	.687*
81	NECKCIRC	.667*	.635*	.221*	.376*	.272*	.582*	.234*	.336*	.370*	.626*	.700*
82	NECKCRCB	.628*	.602*	.265*	.380*	.287*	.551*	.265*	.368*	.375*	.586*	.653*
83	NECKHTLT	.431*	.300*	.877*	.834*	.805*	.345*	.777*	.994*	.677*	.304*	.345*
84	C/HDFTRN	.380*	.268*	.885*	.834*	.812*	.318*	.795*	.948*	.564*	.265*	.308*
85	OVHFRME	.359*	.224*	.877*	.820*	.796*	.315*	.785*	.942*	.560*	.245*	.285*
86	OVHFRMS	.431*	.294*	.718*	.699*	.664*	.369*	.634*	.804*	.671*	.325*	.351*
87	POPHCHT	.191*	.099	.915*	.748*	.758*	.172*	.849*	.867*	.356*	.083	.137*
88	RASTL	.295*	.207*	.804*	.723*	.711*	.252*	.751*	.722*	.225*	.138*	.209*
89	SCYECIRC	.775*	.712*	.301*	.477*	.380*	.658*	.264*	.422*	.411*	.734*	.813*
90	SCYEDPTH	.468*	.391*	.236*	.327*	.269*	.371*	.181*	.427*	.541*	.421*	.452*
91	SHOUCIRC	.781*	.696*	.316*	.503*	.403*	.696*	.302*	.420*	.382*	.796*	.859*
92	SHOUELLT	.368*	.261*	.803*	.779*	.763*	.283*	.730*	.840*	.457*	.265*	.312*
93	SHOULGTN	.134*	.029	.228*	.263*	.246*	.129*	.221*	.305*	.260*	.125*	.129*
94	SITTHGHT	.373*	.238*	.336*	.347*	.293*	.306*	.260*	.685*	.947*	.315*	.287*
95	SLLSPEL	.532*	.391*	.613*	.679*	.629*	.445*	.542*	.727*	.525*	.516*	.548*
96	SLLSPSC	.661*	.377*	.164*	.292*	.227*	.413*	.157*	.292*	.344*	.577*	.579*
97	SLLSPWR	.514*	.376*	.767*	.794*	.749*	.448*	.705*	.818*	.472*	.439*	.469*
98	SLOUTSM	.325*	.200*	.817*	.763*	.751*	.268*	.750*	.808*	.372*	.193*	.253*
99	SPAN	.352*	.235*	.847*	.789*	.769*	.318*	.777*	.831*	.381*	.236*	.281*
100	STATURE	.601*	.268*	.849*	.803*	.776*	.329*	.762*	.985*	.705*	.283*	.312*
101	STRLGTH	.710*	.627*	.282*	.452*	.363*	.591*	.254*	.442*	.524*	.719*	.740*
102	SUPSTRHT	.430*	.305*	.881*	.839*	.812*	.346*	.779*	.981*	.643*	.300*	.342*
103	TENRIBHT	.389*	.287*	.921*	.848*	.826*	.329*	.809*	.947*	.522*	.251*	.312*
104	THGHCLRC	.933*	.863*	.235*	.483*	.374*	.778*	.245*	.318*	.306*	.714*	.779*
105	THGHCLR	.816*	.769*	.226*	.451*	.342*	.694*	.251*	.301*	.282*	.630*	.705*
106	THMBBR	.350*	.292*	.206*	.234*	.165*	.365*	.181*	.292*	.280*	.301*	.335*
107	THMBTPR	.401*	.300*	.815*	.786*	.759*	.334*	.759*	.801*	.374*	.267*	.339*
108	TROCHHT	.266*	.175*	.960*	.839*	.833*	.222*	.863*	.888*	.352*	.128*	.200*
109	VTCASCC	.795*	.732*	.345*	.508*	.421*	.620*	.287*	.625*	.768*	.720*	.740*
110	VTCUSA	.788*	.711*	.352*	.519*	.432*	.616*	.297*	.642*	.780*	.707*	.723*
111	WSTBLNI	.246*	.127*	.277*	.305*	.276*	.195*	.217*	.598*	.796*	.266*	.250*
112	WSTBLOM	.495*	.421*	.327*	.381*	.335*	.346*	.256*	.606*	.789*	.438*	.444*
113	WSTBRTH	.947*	.771*	.177*	.388*	.299*	.627*	.136*	.351*	.468*	.848*	.836*
114	WSCIRCN1	.835*	.817*	.178*	.387*	.297*	.443*	.157*	.297*	.359*	.849*	.879*
115	WSCIRCOM	.859*	.826*	.166*	.388*	.300*	.637*	.141*	.315*	.412*	.833*	.839*
116	WSTDEPTH	.789*	.800*	.135*	.366*	.285*	.587*	.136*	.253*	.323*	.768*	.775*
117	WSTFRNLN1	.238*	.131*	.156*	.231*	.200*	.204*	.120*	.452*	.655*	.304*	.255*
118	WSTFRLOM	.526*	.461*	.227*	.322*	.269*	.380*	.178*	.495*	.695*	.498*	.479*
119	WSTHOM1	.429*	.325*	.934*	.874*	.849*	.339*	.835*	.945*	.498*	.268*	.332*
120	WSTHOM	.292*	.171*	.919*	.838*	.825*	.254*	.823*	.927*	.464*	.159*	.219*

SIMPLE CORRELATIONS- MALE

	24	25	26	27	28	29	30	31	32	33	34	
121	WSHTSTNI	.510*	.433*	.250*	.276*	.199*	.379*	.202*	.487*	.723*	.367*	.391*
122	WSHTSTOM	.263*	.175*	.162*	.200*	.150*	.220*	.131*	.387*	.593*	.151*	.166*
123	WSHPLTH	.108	-.060	.005	.163*	.130*	.116*	.117*	.300*	.393*	.073	.064
124	WSMNSOM	.426*	.448*	.113	.177*	.141*	.204*	.109	.126*	.139*	.323*	.351*
125	WEIGHT	.935*	.845*	.434*	.645*	.534*	.810*	.399*	.572*	.517*	.803*	.873*
126	WRCTRGL	.244*	.211*	.354*	.323*	.296*	.224*	.356*	.351*	.202*	.137*	.182*
127	WRISCRRC	.620*	.532*	.373*	.481*	.375*	.625*	.359*	.517*	.489*	.519*	.589*
128	WRISNGHT	.412*	.372*	.697*	.663*	.633*	.314*	.579*	.853*	.700*	.343*	.357*
129	WRISNTST	.159*	.155*	.427*	.344*	.382*	.095	.443*	.130*	.466*	.232*	.177*
130	WRINFNGL	.319*	.229*	.677*	.637*	.600*	.335*	.651*	.679*	.333*	.190*	.248*
131	WRTHLGTH	.288*	.209*	.610*	.552*	.516*	.303*	.587*	.617*	.317*	.158*	.208*
132	WRWALLN	.400*	.297*	.798*	.779*	.754*	.322*	.744*	.785*	.366*	.273*	.347*
133	WRWALLEX	.390*	.294*	.785*	.743*	.718*	.313*	.711*	.775*	.368*	.262*	.331*
212	BIGBRR	.528*	.531*	.064	.220*	.157*	.453*	.090	.120*	.163*	.550*	.575*
213	BLINORBN	.179*	.183*	.279*	.297*	.272*	.210*	.292*	.189*	.046	.062	.115*
214	BIOCBBRMH	.277*	.264*	.220*	.263*	.220*	.294*	.237*	.199*	.079	.215*	.266*
215	BTBDBOTHM	.364*	.340*	.155*	.210*	.153*	.327*	.161*	.212*	.211*	.360*	.391*
216	BIZYBRN	.466*	.450*	.155*	.242*	.177*	.420*	.161*	.199*	.194*	.431*	.459*
217	LIPLGTHM	.168*	.172*	.194*	.243*	.210*	.195*	.252*	.123*	.048	.124*	.167*
218	MAXFRONH	.239*	.270*	.274*	.290*	.244*	.305*	.289*	.236*	.082	.209*	.249*
219	MENCRINH	.195*	.174*	.209*	.236*	.218*	.192*	.261*	.189*	.056	.125*	.151*
220	MENSELLH	.211*	.165*	.267*	.283*	.252*	.202*	.256*	.290*	.192*	.164*	.169*
221	MENSUBMH	.151*	.139*	.27*	.290*	.264*	.189*	.288*	.220*	.003	.054	.096
222	MINFROMH	.260*	.251*	.177*	.201*	.153*	.266*	.200*	.196*	.135*	.236*	.268*
223	NOSEBTH	.100	.137*	.234*	.237*	.222*	.121*	.314*	.049	.263*	.037	.046
224	NOSEPRH	.159*	.140*	.065	.058	.039	.093	.003	.198*	.316*	.219*	.184*
225	SBMSELHN	.06*	.011	.041	.056	.046	.028	.038	.152*	.262*	.107	.060
226	ALAREB	.289*	.278*	.317*	.340*	.300*	.304*	.296*	.287*	.100	.201*	.249*
227	ALARET	.135*	.076	.084	.090	.064	.118*	.092	.21*	.314*	.165*	.130*
228	CHEILB	.254*	.256*	.312*	.340*	.305*	.274*	.307*	.219*	.035	.126*	.206*
229	CHEILT	.223*	.169*	.190*	.204*	.167*	.213*	.202*	.282*	.296*	.213*	.203*
230	CRINIONX	.169*	.148*	.120*	.153*	.099	.160*	.068	.210*	.256*	.184*	.168*
231	CRINIONZ	.027	-.001	.004	.000	-.019	.024	-.013	.091	.189*	.062	.061
232	ECTORBB	.308*	.294*	.238*	.273*	.233*	.290*	.221*	.257*	.169*	.253*	.288*
233	ECTORBT	.159*	.124*	.106	.120*	.087	.156*	.110	.192*	.241*	.160*	.149*
234	FRTEMBS	.293*	.267*	.257*	.272*	.236*	.274*	.222*	.275*	.203*	.253*	.271*
235	FRTEMT	.031	.005	-.035	-.067	-.067	.042	-.038	.076	.213*	.083	.061
236	GLABX	.314*	.282*	.268*	.303*	.258*	.305*	.250*	.317*	.244*	.274*	.288*
237	GLABZ	.087	.036	.013	.052	.027	.082	.055	.105	.192*	.095	.082
238	GONIONB	.316*	.318*	.166*	.216*	.168*	.294*	.126*	.175*	.119*	.271*	.334*
239	GONIONT	.352*	.293*	.207*	.244*	.181*	.336*	.194*	.331*	.383*	.322*	.331*
240	INFORBS	.297*	.292*	.276*	.315*	.275*	.300*	.262*	.264*	.121*	.232*	.268*
241	INFORBT	.146*	.115*	.114*	.113	.082	.152*	.108	.203*	.260*	.155*	.140*
242	MENTONX	.344*	.328*	.228*	.291*	.265*	.321*	.192*	.241*	.151*	.295*	.348*
243	MENTONZ	.263*	.206*	.254*	.283*	.237*	.258*	.271*	.333*	.286*	.224*	.228*
244	PIMENTONX	.327*	.318*	.263*	.315*	.269*	.323*	.230*	.237*	.085	.249*	.315*
245	PIMENTONZ	.227*	.166*	.207*	.227*	.186*	.215*	.215*	.299*	.298*	.219*	.212*
246	PRONASX	.321*	.292*	.306*	.337*	.292*	.316*	.257*	.348*	.245*	.282*	.307*
247	PRONASZ	.072	.033	.046	.058	.039	.065	.070	.166*	.276*	.130*	.089
248	SELLIONX	.314*	.283*	.261*	.295*	.267*	.303*	.229*	.318*	.257*	.283*	.292*
249	SELLIONZ	.118*	.086	.089	.084	.058	.121*	.106	.154*	.191*	.114*	.107
250	STORMBX	.263*	.271*	.320*	.347*	.311*	.283*	.315*	.229*	-.020	.146*	.223*
251	STORMIONZ	.178*	.125*	.182*	.192*	.160*	.173*	.205*	.266*	.267*	.170*	.157*
252	SUBMASX	.277*	.261*	.298*	.324*	.283*	.300*	.265*	.286*	.127*	.207*	.250*
253	SUBMASZ	.137*	.081	.090	.092	.065	.118*	.102	.211*	.305*	.162*	.127*
254	TRAGB	.168*	.201*	.218*	.200*	.184*	.162*	.151*	.182*	.064	.110	.148*
255	TRAGT	.186*	.149*	.116*	.128*	.087	.193*	.108	.224*	.300*	.185*	.171*
256	ZYGB	.238*	.233*	.260*	.276*	.246*	.233*	.216*	.220*	.086	.166*	.211*
257	ZYGT	.166*	.100	.146*	.163*	.126*	.174*	.161*	.209*	.212*	.130*	.137*
258	ZYFB	.307*	.283*	.229*	.279*	.240*	.286*	.212*	.274*	.207*	.273*	.291*
259	ZYFRT	.122*	.097	.069	.061	.032	.123*	.067	.157*	.233*	.133*	.122*
302	AGE	.190*	.222*	-.038	.011	.008	.102	-.054	.020	.128*	.277*	.279*

SIMPLE CORRELATIONS- MALE

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXDPTST	.702*	.781*	.764*	.160*	.014	.758*	.552*	.605*	.272*	.180*	.312*
3 ACRHGHT	.371*	.361*	.298*	.958*	.859*	.420*	.438*	.387*	.349*	.219*	.247*
4 ACRHTST	.380*	.614*	.325*	.576*	.304*	.498*	.513*	.466*	.435*	.185*	.398*
5 ACRDLGTH	.361*	.295*	.275*	.797*	.802*	.314*	.303*	.270*	.213*	.187*	.183*
6 ANKLCIRC	.572*	.553*	.503*	.356*	.234*	.538*	.542*	.495*	.409*	.152*	.205*
7 AXHNGT	.303*	.271*	.234*	.968*	.882*	.366*	.395*	.346*	.328*	.197*	.213*
8 AXARCIRC	.829*	.794*	.776*	.179*	.072	.686*	.592*	.551*	.331*	.145*	.208*
9 BLFTCIRC	.478*	.645*	.392*	.463*	.368*	.440*	.456*	.407*	.345*	.196*	.174*
10 BLFTLGTH	.305*	.261*	.253*	.634*	.642*	.278*	.276*	.222*	.163*	.211*	.111
11 BCRMOTH	.473*	.378*	.293*	.423*	.370*	.335*	.350*	.295*	.253*	.166*	.174*
12 BICIRCFL	.769*	.671*	.671*	.188*	.161*	.534*	.470*	.425*	.261*	.138*	.085
13 BIDL3DTN	.875*	.792*	.695*	.339*	.219*	.639*	.600*	.510*	.356*	.185*	.237*
14 BIMBOTH	.390*	.359*	.311*	.487*	.387*	.362*	.378*	.332*	.288*	.207*	.200*
15 BISBOTH	.434*	.525*	.456*	.239*	.104	.496*	.359*	.419*	.224*	.154*	.358*
16 BITCHARC	.543*	.694*	.679*	.331*	.285*	.445*	.399*	.353*	.224*	.282*	.211*
17 BITCOARC	.253*	.265*	.184*	.191*	.119*	.245*	.264*	.233*	.214*	.057	.167*
18 BITCRARC	.280*	.296*	.256*	.149*	.095	.260*	.240*	.215*	.152*	.138*	.193*
19 BITFRARC	.369*	.353*	.314*	.227*	.180*	.308*	.281*	.252*	.165*	.180*	.193*
20 BITSMARC	.590*	.604*	.572*	.268*	.152*	.553*	.476*	.449*	.291*	.237*	.331*
21 BITSMARC	.449*	.396*	.393*	.257*	.234*	.378*	.320*	.299*	.156*	.229*	.155*
22 BIZBOTH	.641*	.423*	.379*	.189*	.122*	.382*	.338*	.302*	.187*	.165*	.227*
23 BSTPTBR	.662*	.679*	.641*	.253*	.153*	.520*	.401*	.409*	.189*	.180*	.289*
24 BUTTCIRC	.801*	.806*	.778*	.346*	.204*	.812*	.711*	.711*	.475*	.192*	.277*
25 BUTTDPTH	.738*	.765*	.739*	.238*	.087	.820*	.696*	.701*	.427*	.157*	.236*
26 BUTTHNGT	.245*	.183*	.178*	.889*	.938*	.258*	.261*	.236*	.169*	.161*	.075
27 BUTTKLTH	.448*	.394*	.400*	.813*	.836*	.421*	.409*	.391*	.311*	.179*	.123*
28 BUTTPLTH	.354*	.302*	.315*	.798*	.838*	.336*	.326*	.324*	.262*	.156*	.092
29 CALFCIRC	.682*	.660*	.628*	.284*	.172*	.604*	.568*	.527*	.384*	.152*	.200*
30 CALFHNGT	.215*	.154*	.173*	.785*	.857*	.210*	.199*	.184*	.125*	.158*	.034
31 CERVHNGT	.360*	.322*	.285*	.952*	.869*	.415*	.434*	.390*	.354*	.216*	.246*
32 CERVST	.371*	.392*	.318*	.576*	.317*	.503*	.523*	.483*	.456*	.179*	.403*
33 CHSTBOTH	.879*	.902*	.752*	.218*	.068	.662*	.600*	.523*	.355*	.177*	.363*
34 CHSTCIRC	.966*	.966*	.894*	.269*	.135*	.697*	.626*	.547*	.355*	.194*	.334*
35 CHSTCISC	.925*	.844*	.296*	.165*	.670*	.627*	.531*	.365*	.199*	.299*	
36 CHSTCB	.925*	.880*	.252*	.096	.699*	.625*	.567*	.352*	.196*	.372*	
37 CHSTDPTH	.844*	.880*	.229*	.098	.584*	.577*	.531*	.303*	.185*	.326*	
38 CHSTHNGT	.296*	.252*	.229*	.886*	.886*	.367*	.388*	.324*	.312*	.210*	.175*
39 CRCHNGT	.165*	.096	.098	.886*	.124*	.155*	.133*	.144*	.146*	.053	
40 CRCHLHN	.670*	.699*	.684*	.347*	.126*	.780*	.829*	.658*	.181*	.307*	
41 CRHLHM	.627*	.625*	.577*	.388*	.155*	.780*	.651*	.728*	.158*	.267*	
42 CRLPMI	.531*	.547*	.531*	.324*	.133*	.829*	.651*	.729*	.137*	.250*	
43 CRLPOM	.365*	.352*	.303*	.312*	.144*	.458*	.728*	.729*	.083	.170*	
44 EARBOTH	.199*	.196*	.185*	.210*	.146*	.181*	.158*	.137*	.083	.116*	
45 EARLETH	.295*	.372*	.326*	.175*	.053	.307*	.267*	.250*	.170*	.445*	
46 EARLTRAG	.151*	.204*	.166*	.093	.009	.143*	.116*	.104	.059	.489*	.634*
47 EARPROT	.033	.083	.075	.045	.090	.046	.037	.035	.031	.166*	.313*
48 ELBCIRC	.770*	.701*	.677*	.402*	.305*	.640*	.582*	.531*	.355*	.210*	.204*
49 EIRHNGT	.228*	.294*	.205*	.077	.226*	.360*	.377*	.346*	.340*	.065	.301*
50 EYENTSIT	.283*	.281*	.207*	.591*	.346*	.396*	.450*	.400*	.429*	.176*	.355*
51 FTBNHOR	.426*	.375*	.339*	.454*	.393*	.376*	.382*	.357*	.295*	.181*	.136*
52 FOOTLGTH	.331*	.260*	.256*	.695*	.687*	.320*	.320*	.275*	.210*	.250*	.155*
53 FCINCFL	.725*	.635*	.608*	.288*	.223*	.528*	.485*	.427*	.278*	.166*	.116*
54 FORFORBR	.813*	.769*	.694*	.188*	.084	.569*	.521*	.432*	.283*	.165*	.220*
55 FORMOLG	.298*	.215*	.209*	.775*	.815*	.272*	.257*	.238*	.171*	.205*	.082
56 FNCLEGCLG	.360*	.313*	.309*	.889*	.916*	.353*	.353*	.323*	.264*	.186*	.139*
57 GLUFURHT	.235*	.169*	.170*	.893*	.950*	.212*	.214*	.183*	.141*	.172*	.073
58 HANOBOTH	.621*	.376*	.336*	.422*	.361*	.346*	.352*	.290*	.237*	.261*	.178*
59 HANOCIRC	.688*	.641*	.399*	.431*	.357*	.609*	.603*	.367*	.266*	.240*	.203*
60 HANOLGTH	.281*	.204*	.199*	.656*	.676*	.252*	.263*	.207*	.148*	.221*	.091

SIMPLE CORRELATIONS- MALE

	35	36	37	38	39	40	41	42	43	44	45	
61	HEADBIRTH	.320*	.308*	.263*	.085	.034	.262*	.245*	.189*	.124*	.104	.146*
62	HEADCIRC	.427*	.418*	.362*	.295*	.224*	.383*	.366*	.340*	.254*	.211*	.232*
63	HEADLGTH	.279*	.272*	.225*	.303*	.260*	.232*	.237*	.228*	.196*	.185*	.168*
64	HLLACIRC	.519*	.471*	.441*	.630*	.575*	.492*	.481*	.432*	.330*	.276*	.195*
65	HEELBIRTH	.370*	.319*	.321*	.311*	.325*	.337*	.273*	.257*	.113	.200*	.054
66	HIPBIRTH	.701*	.729*	.683*	.374*	.239*	.693*	.597*	.615*	.421*	.199*	.343*
67	HIPBRSIT	.725*	.750*	.721*	.360*	.225*	.746*	.640*	.651*	.431*	.180*	.309*
68	ILCRSIT	.282*	.225*	.217*	.935*	.941*	.291*	.342*	.285*	.294*	.190*	.144*
69	INPUPBTH	.180*	.133*	.150*	.167*	.218*	.170*	.101	.119*	.002	.094	.009
70	INSCYE1	.714*	.652*	.541*	.205*	.131*	.451*	.468*	.369*	.305*	.126*	.226*
71	INSCYE2	.648*	.568*	.469*	.227*	.169*	.410*	.417*	.342*	.275*	.128*	.190*
72	KNEECIRC	.703*	.596*	.664*	.410*	.284*	.704*	.626*	.615*	.416*	.225*	.260*
73	KNEENTHP	.278*	.223*	.222*	.877*	.915*	.276*	.265*	.260*	.182*	.200*	.119*
74	KNEENTSI	.362*	.302*	.294*	.901*	.916*	.350*	.350*	.313*	.252*	.221*	.167*
75	LATFEMEP	.299*	.241*	.238*	.893*	.926*	.287*	.299*	.253*	.213*	.196*	.120*
76	LATHALHT	.230*	.243*	.217*	.411*	.331*	.262*	.301*	.247*	.259*	.131*	.206*
77	LOTNCIRC	.717*	.715*	.686*	.290*	.154*	.721*	.638*	.628*	.422*	.184*	.236*
78	MENSELL	.200*	.174*	.161*	.276*	.277*	.146*	.182*	.131*	.134*	.208*	.111
79	MNTTSIT	.401*	.619*	.337*	.606*	.335*	.531*	.544*	.506*	.402*	.193*	.393*
80	MICBPLGTH	.666*	.667*	.639*	.235*	.186*	.578*	.662*	.675*	.283*	.195*	.376*
81	NECKCIRC	.719*	.689*	.634*	.256*	.148*	.597*	.517*	.486*	.293*	.203*	.231*
82	NECKCRCB	.681*	.636*	.577*	.286*	.187*	.569*	.497*	.478*	.298*	.175*	.195*
83	NECKNTLT	.366*	.324*	.290*	.962*	.874*	.412*	.431*	.386*	.350*	.222*	.241*
84	OVNDFTRN	.337*	.278*	.253*	.932*	.890*	.334*	.362*	.313*	.795*	.201*	.191*
85	OVNFRHE	.317*	.255*	.231*	.929*	.887*	.314*	.354*	.294*	.291*	.197*	.161*
86	OVNDFRHS	.382*	.329*	.292*	.830*	.714*	.404*	.427*	.374*	.346*	.189*	.244*
87	POPNIGHT	.173*	.106	.097	.883*	.926*	.161*	.198*	.159*	.164*	.172*	.086
88	RASTL	.239*	.166*	.170*	.735*	.786*	.241*	.197*	.225*	.133*	.188*	.057
89	SCYCIRC	.825*	.783*	.740*	.347*	.229*	.679*	.599*	.543*	.345*	.192*	.267*
90	SCYEDPTN	.431*	.434*	.453*	.255*	.198*	.627*	.367*	.369*	.257*	.133*	.308*
91	SHOUCIRC	.905*	.809*	.738*	.355*	.250*	.645*	.605*	.511*	.347*	.192*	.227*
92	SHOUELLT	.333*	.282*	.266*	.811*	.812*	.304*	.296*	.267*	.216*	.201*	.190*
93	SHOULGTH	.163*	.088	.089	.247*	.258*	.066	.090	.063	.083	.098	.102
94	SITTNGHT	.300*	.299*	.224*	.596*	.347*	.405*	.443*	.411*	.441*	.178*	.374*
95	SLLSPBL	.580*	.503*	.441*	.668*	.610*	.423*	.437*	.334*	.286*	.194*	.235*
96	SLLSPBC	.615*	.548*	.439*	.250*	.160*	.343*	.382*	.226*	.213*	.125*	.182*
97	SLLSPMR	.527*	.440*	.397*	.779*	.762*	.405*	.405*	.333*	.270*	.211*	.191*
98	SLOUTBN	.277*	.214*	.214*	.799*	.823*	.253*	.243*	.232*	.183*	.187*	.133*
99	SPAN	.326*	.234*	.205*	.822*	.840*	.284*	.285*	.255*	.209*	.187*	.110
100	STATURE	.338*	.293*	.251*	.952*	.852*	.384*	.422*	.371*	.362*	.218*	.250*
101	STRLGTH	.744*	.716*	.648*	.283*	.222*	.621*	.536*	.524*	.346*	.177*	.325*
102	SUPSTRHT	.367*	.322*	.292*	.970*	.875*	.415*	.437*	.384*	.347*	.224*	.225*
103	TENRIBHT	.338*	.283*	.268*	.947*	.902*	.393*	.410*	.362*	.319*	.203*	.166*
104	THGMCIRC	.776*	.761*	.752*	.164*	.762*	.649*	.653*	.397*	.142*	.183*	
105	THGMCLR	.716*	.685*	.677*	.251*	.151*	.675*	.580*	.570*	.351*	.140*	.144*
106	THUMBR	.351*	.348*	.287*	.252*	.163*	.311*	.279*	.263*	.171*	.264*	.233*
107	THMBTPR	.363*	.303*	.299*	.776*	.796*	.333*	.315*	.298*	.226*	.207*	.143*
108	TRCHNT	.228*	.164*	.162*	.809*	.948*	.228*	.226*	.210*	.165*	.182*	.090
109	VTCASCC	.723*	.751*	.688*	.540*	.260*	.835*	.786*	.709*	.537*	.231*	.405*
110	VTCUSA	.708*	.733*	.666*	.557*	.281*	.804*	.759*	.692*	.532*	.230*	.406*
111	WTBTINI	.235*	.270*	.206*	.669*	.509*	.199*	.308*	.136*	.305*	.141*	.345*
112	WTBLOM	.404*	.465*	.433*	.463*	.277*	.542*	.208*	.472*	.145*	.186*	.405*
113	WTBTHN	.782*	.861*	.792*	.243*	.089	.774*	.629*	.636*	.373*	.188*	.404*
114	WSCCIRCHI	.827*	.906*	.836*	.210*	.065	.795*	.608*	.638*	.312*	.209*	.370*
115	WSCCIRCOM	.780*	.844*	.815*	.216*	.060	.814*	.626*	.666*	.346*	.190*	.384*
116	WTDEPTH	.713*	.797*	.783*	.170*	.031	.770*	.557*	.617*	.272*	.182*	.328*
117	WTFRHLN1	.264*	.292*	.203*	.618*	.198*	.110	.335*	.106	.323*	.133*	.292*
118	WTFRBLON	.454*	.515*	.459*	.628*	.180*	.569*	.329*	.491*	.177*	.186*	.385*
119	WTHTHII	.355*	.298*	.294*	.936*	.911*	.652*	.392*	.614*	.288*	.203*	.165*
120	WTHTHOR	.255*	.122*	.166*	.933*	.935*	.246*	.384*	.242*	.346*	.176*	.112

SIMPLE CORRELATIONS- MALE

	35	36	37	38	39	40	41	42	43	44	45	
121	WSHTSTME	.391*	.383*	.375*	.420*	.196*	.716*	.519*	.654*	.376*	.139*	.287*
122	WSHTSTOM	.204*	.152*	.121*	.353*	.182*	.258*	.548*	.269*	.535*	.058	.124*
123	WSHPLTHN	.098	.153	.026	.287*	.182*	.037	.448*	.076	.517*	.068	.104
124	WSNIWSOM	.309*	.354*	.396*	.076	.019	.608*	.015	.694*	.198*	.093	.160*
125	WEIGHT	.868*	.855*	.815*	.494*	.351*	.807*	.709*	.679*	.443*	.236*	.309*
126	WRCTRGL	.200*	.177*	.165*	.332*	.318*	.244*	.200*	.223*	.134*	.137*	.068
127	WRISCIIRC	.615*	.578*	.529*	.450*	.336*	.526*	.518*	.645*	.345*	.245*	.266*
128	WRISHGHT	.361*	.360*	.288*	.835*	.673*	.443*	.473*	.412*	.386*	.188*	.263*
129	WRISHTST	.146*	.228*	.156*	.177*	.450*	.251*	.270*	.237*	.241*	.022	.251*
130	WRINPNGL	.283*	.214*	.205*	.643*	.672*	.259*	.257*	.216*	.166*	.229*	.122*
131	WRTHLGTH	.238*	.182*	.169*	.601*	.592*	.263*	.232*	.227*	.168*	.223*	.111
132	WRWALLLN	.369*	.311*	.309*	.758*	.782*	.326*	.307*	.293*	.222*	.195*	.163*
133	WRWALLEX	.353*	.303*	.297*	.769*	.763*	.331*	.318*	.309*	.261*	.196*	.156*
212	BIGBRN	.560*	.573*	.553*	.076	.004	.479*	.377*	.383*	.195*	.130*	.204*
213	BILWORSH	.166*	.092	.108	.200*	.267*	.162*	.106	.128*	.029	.077	.047
214	BIOCBRNN	.273*	.222*	.211*	.182*	.179*	.248*	.214*	.196*	.108	.103	.093
215	BTBOTHN	.399*	.383*	.345*	.183*	.110	.347*	.288*	.266*	.138*	.247*	.261*
216	BIZYBRN	.472*	.450*	.415*	.163*	.087	.437*	.367*	.354*	.196*	.145*	.217*
217	LIPLGTHN	.189*	.144*	.153*	.139*	.177*	.133*	.078	.087	.003	.166*	.045
218	MAXFRONH	.287*	.225*	.202*	.223*	.223*	.264*	.214*	.221*	.104	.122*	.089
219	MENCRTHN	.152*	.138*	.163*	.185*	.198*	.155*	.129*	.121*	.061	.139*	.064
220	MENSELLH	.191*	.168*	.134*	.264*	.259*	.124*	.187*	.124*	.154*	.182*	.124*
221	MENSUBMH	.133*	.074	.066	.232*	.280*	.084	.099	.076	.063	.111	.053
222	MINFROMH	.284*	.261*	.233*	.177*	.135*	.259*	.226*	.202*	.114*	.134*	.160*
223	MOSEBTHN	.088	.002	.047	.096	.195*	.056	.001	.062	.069	.103	.170*
224	MOSEPRH	.152*	.220*	.164*	.150*	.044	.200*	.189*	.176*	.141*	.204*	.315*
225	SBNSSELH	.054	.086	.046	.109	.057	.061	.111	.047	.120*	.137*	.224*
226	ALAREB	.273*	.225*	.214*	.297*	.285*	.242*	.216*	.235*	.155*	.207*	.097
227	ALARET	.127*	.145*	.096	.175*	.104	.115*	.166*	.110	.142*	.043	.188*
228	CHEILB	.236*	.165*	.185*	.248*	.280*	.193*	.151*	.186*	.091	.156*	.022
229	CHEILY	.209*	.207*	.159*	.266*	.194*	.192*	.220*	.169*	.160*	.109	.188*
230	CRINTIONX	.183*	.177*	.111	.187*	.127*	.124*	.186*	.143*	.185*	.056	.102
231	CRINTIONZ	.056	.050	.005	.070	.020	.021	.043	.043	.103	.021	.066
232	ECTOBBS	.288*	.281*	.257*	.250*	.211*	.260*	.223*	.250*	.161*	.164*	.156*
233	ECTORTBT	.153*	.154*	.115*	.167*	.106	.147*	.186*	.145*	.154*	.032	.128*
234	FRTENB	.273*	.266*	.230*	.260*	.223*	.238*	.215*	.239*	.176*	.159*	.162*
235	FRTENT	.052	.078	.032	.054	.020	.051	.096	.050	.083	.009	.122*
236	GLABX	.297*	.287*	.238*	.302*	.257*	.251*	.252*	.264*	.201*	.191*	.177*
237	GLABZ	.086	.086	.066	.086	.049	.041	.093	.035	.080	.029	.059
238	GONTIONB	.327*	.326*	.312*	.164*	.115*	.287*	.210*	.257*	.129*	.150*	.164*
239	GONTIONI	.346*	.326*	.272*	.288*	.189*	.335*	.361*	.284*	.233*	.152*	.262*
240	INFORBB	.280*	.253*	.233*	.268*	.247*	.255*	.215*	.238*	.147*	.194*	.132*
241	INFORBT	.142*	.147*	.099	.172*	.113	.140*	.170*	.135*	.141*	.034	.100*
242	MENTONX	.352*	.326*	.317*	.228*	.182*	.300*	.267*	.276*	.197*	.171*	.153*
243	MENTONZ	.248*	.226*	.178*	.304*	.262*	.206*	.250*	.191*	.192*	.135*	.151*
244	PHNTONX	.329*	.285*	.286*	.239*	.219*	.278*	.256*	.257*	.161*	.186*	.100
245	PHNTONZ	.228*	.216*	.162*	.265*	.215*	.181*	.231*	.168*	.187*	.049	.166*
246	PROMASH	.317*	.302*	.254*	.333*	.281*	.278*	.268*	.260*	.201*	.253*	.224*
247	PROMASZ	.090	.106	.062	.131*	.075	.067	.120*	.066	.108	.033	.166*
248	SELLIONX	.300*	.295*	.241*	.298*	.246*	.256*	.259*	.244*	.205*	.211*	.203*
249	SELLIONZ	.113	.107	.076	.161*	.094	.117*	.129*	.110	.093	.001	.073
250	STOMIONX	.249*	.185*	.203*	.255*	.282*	.211*	.158*	.196*	.087	.191*	.022
251	STOMIONZ	.168*	.157*	.118*	.237*	.196*	.148*	.185*	.133*	.141*	.101	.160*
252	SUBMASX	.271*	.230*	.207*	.280*	.270*	.229*	.217*	.219*	.160*	.191*	.109
253	SUBMASZ	.128*	.142*	.090	.175*	.104	.125*	.172*	.121*	.145*	.064	.185*
254	TRAGB	.163*	.140*	.121*	.190*	.170*	.166*	.150*	.182*	.135*	.109	.080
255	TRAGT	.176*	.180*	.130*	.184*	.110	.176*	.206*	.170*	.172*	.040	.177*
256	ZYGB	.221*	.196*	.187*	.225*	.214*	.193*	.166*	.192*	.123*	.118*	.066
257	ZYGT	.195*	.123*	.098	.189*	.154*	.107	.150*	.100	.128*	.043	.099
258	ZYFRT	.287*	.289*	.258*	.260*	.219*	.244*	.222*	.260*	.179*	.181*	.184*
259	ZYFRT	.126*	.130*	.049	.130*	.066	.126*	.163*	.128*	.138*	.009	.120*
302	AGE	.215*	.316*	.302*	.028	.090	.272*	.148*	.165*	.022	.194*	.320*

SIMPLE CORRELATIONS- MALE

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXDOPST	.156*	.126*	.591*	.220*	.187*	.276*	.182*	.498*	.590*	.154*	.249*
3 ACRWHT	.130*	.008	.461*	.182*	.647*	.471*	.691*	.328*	.754*	.759*	.889*
4 ACRWTST	.237*	.116*	.386*	.782*	.861*	.306*	.340*	.247*	.288*	.282*	.374*
5 ACRDLGTH	.092	.006	.394*	.176*	.428*	.402*	.628*	.299*	.241*	.769*	.823*
6 ANKLCIRC	.093	.024	.663*	.263*	.372*	.599*	.683*	.585*	.508*	.340*	.371*
7 AXWHT	.109	.018	.406*	.142*	.635*	.450*	.600*	.277*	.191*	.765*	.894*
8 AXARCIRC	.068	.025	.799*	.196*	.200*	.373*	.268*	.758*	.783*	.218*	.270*
9 BLFTCIRC	.063	.040	.609*	.154*	.391*	.879*	.601*	.559*	.375*	.479*	.464*
10 BLFTLGTH	.035	.019	.462*	.086	.328*	.492*	.918*	.390*	.213*	.738*	.672*
11 BCRMOTH	.057	.016	.430*	.006	.611*	.368*	.645*	.380*	.309*	.455*	.432*
12 BICIRCFL	.001	.049	.830*	.077	.113	.429*	.317*	.850*	.722*	.305*	.298*
13 BIDLBDTH	.106	.021	.753*	.181*	.335*	.435*	.377*	.708*	.827*	.356*	.390*
14 BIMBOTH	.096	.039	.530*	.141*	.603*	.584*	.634*	.447*	.298*	.501*	.659*
15 BISBOTH	.242*	.177*	.336*	.332*	.376*	.191*	.177*	.227*	.377*	.125*	.246*
16 BITCHARC	.113	.030	.579*	.048	.208*	.447*	.429*	.546*	.460*	.418*	.389*
17 BITCOARC	.027	.144*	.261*	.176*	.210*	.251*	.218*	.213*	.214*	.181*	.180*
18 BITCRARC	.101	.126*	.269*	.133*	.170*	.206*	.176*	.227*	.264*	.162*	.156*
19 BITFRARC	.095	.078	.385*	.109	.194*	.310*	.286*	.341*	.335*	.276*	.253*
20 BITSMARC	.175*	.060	.558*	.230*	.337*	.351*	.298*	.493*	.493*	.267*	.293*
21 BITSMARC	.063	.022	.507*	.009	.113	.410*	.384*	.487*	.396*	.371*	.321*
22 BIZBOTH	.098	.162*	.454*	.104	.159*	.331*	.290*	.426*	.380*	.260*	.226*
23 BSTPTBIR	.159*	.003	.544*	.134*	.198*	.314*	.283*	.475*	.529*	.258*	.316*
24 BUTTCIRC	.128*	.031	.774*	.263*	.359*	.476*	.390*	.666*	.703*	.341*	.428*
25 BUTTDOTH	.087	.024	.693*	.234*	.223*	.395*	.28*	.611*	.647*	.246*	.329*
26 BUTTNGHT	.010	.089	.370*	.198*	.333*	.426*	.495*	.278*	.166*	.825*	.932*
27 BUTTKLTH	.020	.070	.545*	.149*	.343*	.470*	.679*	.440*	.332*	.763*	.916*
28 BUTTPLTH	.009	.048	.432*	.204*	.291*	.386*	.629*	.335*	.260*	.737*	.892*
29 CALFCIRC	.087	.028	.723*	.199*	.290*	.563*	.404*	.681*	.616*	.313*	.346*
30 CALFGHT	.001	.115*	.356*	.227*	.257*	.404*	.667*	.281*	.133*	.789*	.845*
31 CERVNGHT	.129*	.006	.446*	.129*	.677*	.480*	.710*	.329*	.241*	.772*	.899*
32 CERVSVT	.234*	.123*	.393*	.663*	.934*	.319*	.369*	.252*	.258*	.293*	.368*
33 CHSTBOTH	.193*	.104	.642*	.313*	.299*	.335*	.217*	.566*	.752*	.18*	.278*
34 CHSTCIRC	.176*	.060	.740*	.252*	.270*	.391*	.299*	.680*	.797*	.258*	.346*
35 CHSTCISC	.151*	.033	.770*	.228*	.283*	.424*	.331*	.725*	.813*	.298*	.560*
36 CRSTCB	.204*	.083	.701*	.294*	.281*	.375*	.260*	.635*	.769*	.215*	.313*
37 CRSTDOTH	.166*	.075	.677*	.205*	.207*	.339*	.256*	.608*	.696*	.209*	.309*
38 CRSTNGHT	.093	.045	.402*	.077	.391*	.454*	.495*	.268*	.188*	.775*	.889*
39 CRCHNGHT	.009	.090	.305*	.226*	.344*	.393*	.687*	.223*	.084	.815*	.910*
40 CRCLBLT	.143*	.046	.640*	.360*	.396*	.376*	.320*	.528*	.569*	.272*	.353*
41 CRWLM	.116*	.037	.582*	.377*	.450*	.382*	.320*	.485*	.521*	.297*	.353*
42 CRLPWI	.104	.035	.531*	.346*	.400*	.357*	.275*	.427*	.432*	.238*	.323*
43 CRLPOR	.059	.031	.355*	.340*	.429*	.295*	.210*	.278*	.283*	.171*	.264*
44 EARBOTH	.699*	.166*	.210*	.065	.176*	.181*	.250*	.166*	.165*	.205*	.186*
45 EARLGTH	.634*	.313*	.204*	.301*	.355*	.136*	.155*	.116*	.220*	.082	.139*
46 EARLTRAG	.205*	.066	.193*	.213*	.030	.067	.015	.119*	.006	.047	
47 EARPROT	.205*	.002	.120*	.082	.007	.031	.039	.004	.077	.059	
48 ELBCIRC	.046	.002	.170*	.335*	.358*	.504*	.899*	.695*	.669*	.444*	
49 ELMNGHT	.193*	.120*	.170*	.623*	.059	.068	.092	.213*	.214*	.151*	
50 EVENTSTT	.213*	.082	.335*	.623*	.306*	.376*	.208*	.187*	.298*	.343*	
51 FTBRNOR	.030	.007	.558*	.059	.306*	.591*	.519*	.314*	.314*	.673*	
52 FOOTLGTH	.067	.031	.506*	.068	.376*	.591*		.422*	.731*	.805*	.717*
53 FCIRCFL	.015	.039	.807*	.092	.208*	.519*	.422*		.662*	.388*	.359*
54 FORFORB	.119*	.004	.695*	.213*	.187*	.316*	.231*	.662*		.198*	.261*
55 FORHDLG	.006	.077	.649*	.214*	.298*	.316*	.805*	.388*	.198*		.822*
56 FNCLEGFL	.047	.059	.644*	.151*	.383*	.473*	.717*	.359*	.261*	.822*	
57 GLUFURN	.028	.086	.347*	.220*	.324*	.408*	.604*	.265*	.163*	.830*	.925*
58 HANDBOTH	.059	.025	.626*	.084	.340*	.622*	.556*	.592*	.329*	.526*	.427*
59 HANDCIRC	.064	.048	.698*	.116*	.359*	.631*	.562*	.664*	.398*	.528*	.440*
60 HANDLGTH	.004	.030	.667*	.143*	.293*	.533*	.806*	.397*	.181*	.881*	.687*

SIMPLE CORRELATIONS - MALE

		46	47	48	49	50	51	52	53	54	55	56
61	HEADBIRTH	.059	.226*	.298*	.105	.089	.204*	.161*	.280*	.261*	.126*	.104
62	HEADCIRC	.112	.024	.443*	.131*	.250*	.372*	.333*	.393*	.342*	.314*	.308*
63	HEADLGHTH	.094	.078	.310*	.092	.263*	.313*	.304*	.265*	.225*	.294*	.297*
64	HLAKCIRC	.079	.004	.670*	.043	.390*	.711*	.803*	.574*	.398*	.691*	.672*
65	HEELBIRTH	.032	.011	.492*	.146*	.039	.553*	.538*	.681*	.294*	.495*	.402*
66	HIPBIRTH	.193*	.103	.669*	.303*	.450*	.419*	.377*	.527*	.603*	.322*	.426*
67	HIPBRSIT	.155*	.072	.589*	.282*	.399*	.430*	.367*	.556*	.634*	.316*	.427*
68	ILCRSIT	.059	.068	.396*	.100	.462*	.652*	.716*	.288*	.175*	.822*	.937*
69	INPLPBTH	.062	.016	.264*	.196*	.106	.257*	.309*	.281*	.126*	.342*	.265*
70	INSCYE1	.131*	.019	.511*	.199*	.270*	.313*	.238*	.482*	.577*	.208*	.263*
71	INSCYE2	.106	-.004	.487*	.116*	.271*	.322*	.271*	.662*	.514*	.249*	.280*
72	KNEECIRC	.118*	.027	.785*	.224*	.368*	.555*	.505*	.658*	.628*	.428*	.470*
73	KNEENTRP	.066	.077	.394*	.158*	.365*	.454*	.715*	.304*	.178*	.829*	.913*
74	KMEENTSI	.071	.059	.492*	.115*	.618*	.522*	.762*	.384*	.257*	.856*	.936*
75	LATFEMEP	.053	.054	.416*	.144*	.387*	.479*	.730*	.318*	.193*	.839*	.928*
76	LATMALHT	.137*	.046	.281*	.225*	.397*	.283*	.209*	.167*	.192*	.237*	.361*
77	LOTHCIRC	.100	.034	.771*	.267*	.298*	.511*	.593*	.666*	.657*	.317*	.359*
78	MENSELL	.068	.032	.260*	.011	.166*	.296*	.335*	.236*	.158*	.355*	.301*
79	MSHTSIT	.224*	.101	.433*	.739*	.903*	.347*	.390*	.297*	.295*	.326*	.411*
80	NKBPLGTH	.182*	.123*	.593*	.279*	.423*	.355*	.314*	.493*	.544*	.268*	.347*
81	NECKCIRC	.096	.020	.723*	.205*	.278*	.626*	.325*	.702*	.622*	.295*	.311*
82	NECKCRCB	.078	-.003	.685*	.181*	.307*	.612*	.350*	.660*	.590*	.328*	.336*
83	NECKHTLT	.123*	.010	.470*	.134*	.672*	.484*	.712*	.339*	.247*	.775*	.900*
84	OVHDFTRH	.094	.021	.423*	-.011	.574*	.475*	.734*	.309*	.212*	.841*	.899*
85	OVNFRME	.091	-.020	.412*	-.012	.574*	.476*	.760*	.296*	.197*	.838*	.892*
86	OVNFRMS	.123*	.013	.641*	.152*	.674*	.457*	.673*	.327*	.256*	.751*	.747*
87	POPNIGHT	.050	.071	.292*	.178*	.379*	.411*	.697*	.206*	.074	.816*	.883*
88	RACTL	.013	.102	.380*	.281*	.226*	.431*	.692*	.302*	.163*	.905*	.791*
89	SCYECIRC	.125*	.010	.817*	.229*	.325*	.651*	.380*	.757*	.748*	.355*	.403*
90	SCYEDPTH	.171*	.107	.427*	.139*	.424*	.250*	.272*	.324*	.338*	.236*	.315*
91	SHOULCIRC	.102	-.006	.786*	.120*	.312*	.468*	.409*	.748*	.775*	.390*	.420*
92	SHOULELT	.096	.003	.406*	.176*	.452*	.412*	.648*	.303*	.220*	.778*	.827*
93	SHOULGYN	.039	-.001	.127*	.163*	.261*	.166*	.252*	.096	.067	.264*	.252*
94	SITTHGHT	.215*	.095	.347*	.625*	.978*	.319*	.343*	.214*	.204*	.302*	.389*
95	SLLSPEL	.121*	.016	.548*	.017	.506*	.616*	.540*	.655*	.677*	.596*	.680*
96	SLLSPSC	.102	.009	.470*	.215*	.326*	.262*	.206*	.650*	.525*	.181*	.245*
97	SLLSPUR	.078	-.024	.570*	-.111	.462*	.485*	.681*	.476*	.420*	.811*	.815*
98	SLOUTSM	.066	-.030	.360*	.222*	.376*	.413*	.674*	.277*	.177*	.849*	.827*
99	SPAN	.021	-.049	.438*	.225*	.395*	.491*	.766*	.353*	.216*	.926*	.848*
100	STATURE	.131*	-.009	.449*	.159*	.727*	.677*	.700*	.313*	.225*	.769*	.872*
101	STRGLHTH	.146*	.075	.685*	.275*	.455*	.413*	.356*	.598*	.616*	.313*	.394*
102	SUPSTRHT	.113	.020	.673*	.110	.652*	.488*	.72*	.342*	.250*	.779*	.902*
103	TENRIBHT	.073	.055	.440*	.004	.518*	.672*	.706*	.328*	.273*	.801*	.923*
104	THIGHCIRC	.074	.014	.750*	.176*	.213*	.456*	.335*	.662*	.709*	.298*	.361*
105	THIGHLBT	.043	.028	.714*	.168*	.211*	.400*	.321*	.672*	.662*	.294*	.346*
106	THUMBRR	.119*	.067	.693*	.120*	.256*	.459*	.379*	.653*	.628*	.330*	.239*
107	THMBTPR	.054	.028	.467*	.193*	.358*	.671*	.723*	.376*	.253*	.869*	.831*
108	TOCHHT	.037	.106	.356*	.196*	.360*	.428*	.706*	.265*	.136*	.833*	.927*
109	VTCASCC	.219*	.103	.683*	.556*	.677*	.446*	.619*	.550*	.589*	.360*	.461*
110	VTCUSA	.226*	.098	.679*	.560*	.699*	.453*	.430*	.566*	.578*	.372*	.470*
111	WSTBLHT	.227*	.146*	.237*	.464*	.763*	.237*	.306*	.126*	.131*	.259*	.342*
112	WSTBLCM	.250*	.132*	.609*	.464*	.687*	.296*	.347*	.277*	.291*	.306*	.390*
113	WSTBIRTH	.229*	.145*	.623*	.347*	.543*	.326*	.227*	.497*	.676*	.174*	.310*
114	WCICRCM	.191*	.115*	.671*	.256*	.234*	.335*	.239*	.583*	.708*	.205*	.301*
115	WCICRCOR	.203*	.131*	.639*	.303*	.285*	.318*	.220*	.326*	.674*	.177*	.301*
116	WSTDEPTH	.162*	.118*	.602*	.238*	.207*	.278*	.188*	.508*	.621*	.164*	.267*
117	WSTFLBLH	.176*	.161*	.237*	.468*	.687*	.214*	.211*	.158*	.186*	.148*	.234*
118	WSTERLOR	.215*	.134*	.634*	.492*	.665*	.288*	.276*	.306*	.353*	.219*	.304*
119	WSTHTM	.048	.070	.447*	-.043	.689*	.479*	.725*	.352*	.245*	.821*	.938*
120	WSTHTOR	.039	.078	.370*	-.076	.681*	.444*	.706*	.273*	.153*	.802*	.917*

SIMPLE CORRELATIONS- MALE

	46	47	48	49	50	51	52	53	54	55	56	
121	WSNTSTNI	.136*	.026	.415*	.546*	.669*	.276*	.300*	.312*	.313*	.222*	.284*
122	WSNTSTOM	.064	-.016	.265*	.470*	.602*	.216*	.216*	.193*	.159*	.136*	.197*
123	WSNIPLTH	.067	.017	.102	.258*	.428*	.144*	.169*	.065	.073	.116*	.158*
124	WSNTWSOM	.085	.022	.308*	.085	.062	.118*	.116*	.268*	.281*	.114*	.136*
125	WEIGHT	.136*	.032	.855*	.245*	.429*	.563*	.512*	.757*	.750*	.483*	.561*
126	WRCTRGRL	-.008	-.018	.351*	.067	.158*	.281*	.436*	.297*	.169*	.468*	.339*
127	WRISCIIRC	.128*	.059	.782*	.211*	.449*	.397*	.555*	.697*	.520*	.508*	.454*
128	WRISHGHT	.150*	.012	.432*	.427*	.683*	.411*	.537*	.293*	.267*	.511*	.720*
129	WRISHTST	.163*	.150*	.060	.833*	.426*	.078	.282*	.01*	.142*	.487*	.376*
130	WRINFNGL	.035	-.016	.456*	-.094	.334*	.528*	.804*	.34*	.183*	.865*	.682*
131	WRTINGTN	.033	.003	.413*	-.061	.315*	.491*	.763*	.334*	.153*	.778*	.607*
132	WVALLLN	.057	-.038	.451*	-.199*	.346*	.437*	.674*	.367*	.263*	.829*	.818*
133	WVALLEX	.075	-.054	.427*	-.194*	.367*	.429*	.659*	.339*	.240*	.811*	.799*
212	BIGBHN	.059	.085	.485*	.140*	.068	.244*	.156*	.465*	.467*	.133*	.149*
213	BIIHORSH	-.076	-.042	.258*	-.182*	-.066	.273*	.313*	.263*	.121*	.348*	.276*
214	BLOCBRHN	-.006	.097	.353*	-.032	.041	.304*	.298*	.347*	.225*	.307*	.244*
215	BTRBDTBN	.136*	.136*	.381*	.107	.161*	.287*	.262*	.342*	.337*	.222*	.188*
216	BIZYBRN	.079	.111	.469*	.096	.116*	.337*	.262*	.443*	.401*	.234*	.204*
217	LIPGLTHN	-.009	.014	.256*	-.149*	-.051	.264*	.264*	.287*	.125*	.275*	.209*
218	MAXFRBNH	-.004	.003	.370*	-.056	.048	.334*	.355*	.364*	.230*	.360*	.283*
219	MECRINH	.058	.012	.195*	-.097	.050	.209*	.243*	.184*	.108	.284*	.226*
220	MENSELLH	.075	.062	.267*	.004	.193*	.291*	.308*	.215*	.147*	.319*	.287*
221	MENSUBRN	-.039	-.087	.225*	-.164*	.023	.280*	.296*	.246*	.118*	.355*	.289*
222	MINFROMH	.087	.030	.311*	.050	.093	.258*	.252*	.297*	.237*	.236*	.200*
223	NOSEBTH	-.163*	-.109	.226*	.353*	.264*	.275*	.299*	.292*	.059	.360*	.209*
224	NOSEPRN	.215*	.131*	.118*	.263*	.266*	.090	.104	.041	.111	.031	.092
225	SBSSELH	.145*	.189*	.051	.164*	.234*	.080	.108	.019	.021	.059	.069
226	ALAREB	.049	-.168*	.345*	-.059	.139*	.362*	.346*	.329*	.219*	.364*	.325*
227	ALARET	.077	.116*	.101	.208*	.250*	.114*	.130*	.037	.101	.093	.120*
228	CHEILB	-.027	.219*	.330*	-.165*	.015	.343*	.339*	.344*	.201*	.370*	.307*
229	CNCILT	.058	.081	.218*	.134*	.230*	.230*	.251*	.163*	.171*	.235*	.226*
230	CRINTONX	.022	-.060	.181*	.176*	.242*	.192*	.128*	.160*	.161*	.108	.148*
231	CRINTONZ	-.007	.022	.037	.160*	.156*	.045	.022	.005	.061	-.020	.028
232	ECTORBB	.081	.106	.305*	.034	.180*	.287*	.272*	.281*	.226*	.267*	.259*
233	ECTORBT	.007	.048	.149*	.150*	.181*	.154*	.164*	.104	.130*	.113	.132*
234	FRTENE	.076	.078	.288*	.052	.207*	.270*	.263*	.252*	.211*	.263*	.265*
235	FRTENT	.070	.043	.002	.210*	.157*	.012	.020	.037	.052	-.062	.012
236	GLABX	.094	-.091	.324*	.081	.251*	.323*	.303*	.280*	.240*	.299*	.298*
237	GLABZ	-.018	.039	.068	.152*	.148*	.049	.047	.033	.061	.016	.053
238	GONTONG	.109	-.122*	.309*	-.038	.127*	.241*	.182*	.309*	.261*	.179*	.187*
239	GONTBHT	.120*	.022	.357*	.227*	.347*	.322*	.293*	.299*	.313*	.239*	.253*
240	INFORBB	.053	.116*	.335*	-.022	.143*	.339*	.315*	.322*	.218*	.329*	.292*
241	INFORBT	.066	.073	.137*	.158*	.198*	.156*	.148*	.086	.122*	.119*	.141*
242	MENTONX	.094	-.126*	.366*	.049	.185*	.305*	.251*	.336*	.285*	.242*	.254*
243	MENTONZ	.057	.037	.279*	.088	.242*	.304*	.320*	.232*	.202*	.310*	.301*
244	MENTONX	.059	.153*	.373*	-.029	.125*	.338*	.295*	.340*	.267*	.295*	.281*
245	MENTONZ	.053	.076	.237*	.127*	.243*	.257*	.265*	.188*	.179*	.251*	.247*
246	PROMASX	.145*	-.098	.335*	-.073	.276*	.351*	.337*	.308*	.253*	.325*	.331*
247	PROMASZ	.070*	.158*	.054	.199*	.215*	.062	.087	.003	.062	.055	.063
248	SELLIONX	.123*	.087	.320*	.104	.269*	.315*	.289*	.274*	.237*	.276*	.291*
249	SELLIONZ	.000	.001	.101	.111	.129*	.102	.115*	.070	.100	.100	.111
250	STONIONX	-.005	.190*	.341*	.158*	.021	.357*	.352*	.352*	.200*	.363*	.319*
251	STONIONZ	.046	.085	.179*	.106	.207*	.212*	.246*	.133*	.127*	.234*	.216*
252	SUBMASX	.067	-.167*	.332*	-.023	.173*	.342*	.321*	.312*	.222*	.333*	.309*
253	SUBMASZ	.077	.105	.108	.198*	.240*	.122*	.143*	.063	.099	.104	.124*
254	TRACB	.040	.134*	.184*	-.032	.093	.213*	.197*	.177*	.092	.213*	.204*
255	TRAGT	.051	.079	.167*	.182*	.237*	.183*	.158*	.112	.140*	.125*	.153*
256	ZYQB	.016	.115*	.264*	-.038	.112	.253*	.251*	.266*	.175*	.269*	.269*
257	ZYQY	-.015	.026	.180*	.102	.173*	.199*	.204*	.150*	.161*	.179*	.175*
258	ZYFQD	.000	.049	.301*	-.004	.218*	.202*	.261*	.267*	.227*	.260*	.262*
259	ZYFYT	.019	.019	.107	.165*	.164*	.107	.099	.063	.102	.061	.092
302	AGE	.143*	.264*	.131*	.118*	.043	.009	.012	.006	.104	.011	.003

SIMPLE CORRELATIONS: MALE

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXDPST	.093	.267*	.336*	.156*	.251*	.327*	.193*	.383*	.299*	.669*	.715*
3 ACRHNGT	.863*	.449*	.466*	.646*	.126*	.329*	.316*	.656*	.308*	.471*	.453*
4 ACRTST	.305*	.338*	.370*	.266*	.155*	.287*	.246*	.407*	.069	.515*	.476*
5 ACRLGTH	.808*	.399*	.415*	.528*	.116*	.287*	.269*	.586*	.336*	.406*	.387*
6 ANKLCIRC	.259*	.521*	.564*	.361*	.218*	.370*	.290*	.709*	.611*	.596*	.623*
7 AXHNGT	.881*	.422*	.634*	.650*	.099	.301*	.304*	.633*	.289*	.415*	.395*
8 AXARCCIRC	.135*	.386*	.466*	.214*	.298*	.393*	.246*	.645*	.345*	.686*	.735*
9 BLFTCIRC	.380*	.660*	.683*	.507*	.223*	.386*	.322*	.747*	.519*	.479*	.485*
10 BLFLGTH	.637*	.552*	.511*	.733*	.157*	.292*	.268*	.740*	.519*	.344*	.332*
11 BERMBOFH	.385*	.378*	.406*	.433*	.180*	.301*	.235*	.473*	.299*	.404*	.380*
12 BICRCFL	.186*	.463*	.534*	.306*	.269*	.367*	.239*	.487*	.442*	.554*	.600*
13 BIDLBOFH	.271*	.429*	.498*	.341*	.299*	.423*	.290*	.534*	.379*	.676*	.699*
14 BIMBOTH	.410*	.567*	.588*	.499*	.202*	.352*	.305*	.724*	.471*	.422*	.410*
15 BISBOTH	.154*	.185*	.225*	.106	.196*	.242*	.126*	.281*	.074	.604*	.542*
16 BITCHARC	.315*	.431*	.485*	.414*	.292*	.488*	.386*	.535*	.467*	.432*	.444*
17 BITCOARC	.160*	.218*	.231*	.196*	.565*	.568*	.314*	.252*	.175*	.265*	.268*
18 BITCRARC	.119*	.209*	.226*	.185*	.503*	.649*	.417*	.230*	.177*	.283*	.298*
19 BITFRARC	.201*	.318*	.335*	.301*	.442*	.681*	.518*	.362*	.291*	.345*	.355*
20 BITSMARC	.187*	.350*	.413*	.285*	.291*	.431*	.297*	.429*	.304*	.523*	.524*
21 BITSMARC	.259*	.386*	.426*	.376*	.306*	.519*	.413*	.476*	.459*	.355*	.372*
22 BIZBOTH	.166*	.337*	.388*	.276*	.663*	.482*	.172*	.390*	.326*	.376*	.371*
23 BSTPTBR	.220*	.317*	.365*	.234*	.222*	.280*	.154*	.405*	.280*	.550*	.550*
24 BUTTCIRC	.249*	.434*	.495*	.320*	.268*	.427*	.301*	.597*	.427*	.902*	.933*
25 BUTTDPTH	.168*	.349*	.413*	.260*	.265*	.402*	.265*	.500*	.385*	.693*	.787*
26 BUTTNIGHT	.955*	.376*	.386*	.686*	.073	.260*	.265*	.619*	.358*	.284*	.295*
27 BUTTKLTH	.836*	.637*	.646*	.649*	.127*	.317*	.300*	.662*	.440*	.504*	.515*
28 BUTTPLTH	.834*	.348*	.370*	.612*	.078	.252*	.256*	.582*	.375*	.611*	.421*
29 CALFCIRC	.219*	.671*	.527*	.327*	.258*	.404*	.292*	.620*	.453*	.662*	.716*
30 CALFHNGT	.065*	.379*	.376*	.669*	.068	.267*	.247*	.583*	.405*	.262*	.256*
31 CERVHNGT	.872*	.661*	.677*	.663*	.120*	.329*	.320*	.667*	.300*	.473*	.451*
32 CERVSIT	.315*	.353*	.386*	.288*	.156*	.289*	.254*	.618*	.061	.536*	.492*
33 CHSTBOTH	.135*	.326*	.390*	.177*	.301*	.396*	.261*	.616*	.284*	.715*	.729*
34 CHSTCIRC	.206*	.389*	.455*	.242*	.311*	.421*	.271*	.493*	.347*	.727*	.754*
35 CHSTCISC	.235*	.421*	.488*	.281*	.320*	.427*	.279*	.519*	.370*	.701*	.725*
36 CHSTCB	.169*	.376*	.441*	.204*	.308*	.418*	.272*	.471*	.319*	.729*	.750*
37 CHSTDPTH	.170*	.336*	.399*	.199*	.263*	.362*	.225*	.461*	.321*	.683*	.721*
38 CHSTHNGT	.893*	.422*	.431*	.656*	.085	.295*	.303*	.630*	.311*	.376*	.360*
39 CRCHNGT	.950*	.361*	.357*	.676*	.034	.226*	.260*	.575*	.325*	.239*	.225*
40 CRCHLHI	.212*	.346*	.409*	.252*	.262*	.383*	.232*	.692*	.337*	.693*	.766*
41 CRHLOM	.214*	.352*	.403*	.245*	.245*	.366*	.237*	.481*	.273*	.597*	.660*
42 CRIPHT	.183*	.298*	.347*	.207*	.189*	.340*	.228*	.632*	.257*	.615*	.651*
43 CRIPON	.141*	.237*	.266*	.148*	.126*	.254*	.196*	.330*	.113	.421*	.431*
44 EARBOTH	.172*	.261*	.240*	.221*	.104	.211*	.185*	.376*	.200*	.199*	.180*
45 EARLGTH	.073	.178*	.203*	.091	.146*	.232*	.168*	.195*	.054	.343*	.309*
46 EARLTAG	.028	.059	.046	.004	.059	.112	.094	.079	.032	.193*	.153*
47 EARPROT	.046	.025	.048	.030	.226*	.024	.078	.004	.011	.103	.072
48 ELBCIRC	.347*	.626*	.608*	.467*	.296*	.663*	.310*	.670*	.692*	.669*	.689*
49 ELMHNGT	.220*	.004	.116*	.143*	.105	.131*	.092	.063	.146*	.303*	.282*
50 EYENTHTBT	.324*	.340*	.359*	.203*	.069	.250*	.263*	.390*	.036	.450*	.399*
51 FTBRHOR	.608*	.622*	.631*	.535*	.204*	.372*	.313*	.711*	.553*	.419*	.430*
52 FOOTLGTH	.694*	.556*	.562*	.406*	.161*	.333*	.304*	.803*	.538*	.377*	.367*
53 FCRCFL	.265*	.592*	.666*	.397*	.280*	.393*	.265*	.574*	.481*	.527*	.556*
54 FORTDBR	.143*	.370*	.398*	.181*	.261*	.342*	.225*	.398*	.224*	.603*	.634*
55 FORMOLG	.830*	.526*	.528*	.881*	.126*	.316*	.296*	.691*	.405*	.322*	.316*
56 FRCLFLGIG	.979*	.627*	.640*	.687*	.104	.378*	.297*	.672*	.402*	.426*	.427*
57 GLUFURHT	.370*	.370*	.370*	.685*	.068	.218*	.261*	.602*	.350*	.256*	.251*
58 HANDBOTH	.370*	.951*	.558*	.186*	.152*	.285*	.645*	.497*	.382*	.368*	.368*
59 HANOCIRC	.370*	.951*	.564*	.230*	.180*	.296*	.673*	.497*	.436*	.426*	.426*
60 HANOLGTH	.685*	.558*	.564*	.117*	.130*	.308*	.685*	.495*	.298*	.287*	

SIMPLE CORRELATIONS- MALE

	57	58	59	60	61	62	63	64	65	66	67
61 HEADBIRTH	.068	.194*	.230*	.137*	.541*	.120*	.228*	.197*	.235*	.246*	
62 HEADCIRC	.258*	.352*	.380*	.330*	.541*	.820*	.644*	.327*	.364*	.398*	
63 HEADLGHTH	.261*	.285*	.296*	.306*	.120*	.820*	.388*	.245*	.259*	.289*	
64 HLAACIRC	.602*	.6-5*	.673*	.685*	.228*	.646*	.388*	.670*	.541*	.545*	
65 HEELBIRTH	.350*	.497*	.497*	.495*	.197*	.327*	.245*	.670*	.326*	.358*	
66 HIPBIRTH	.256*	.382*	.436*	.209*	.735*	.364*	.259*	.541*	.326*	.418*	
67 HIPBRSIT	.251*	.368*	.426*	.267*	.246*	.398*	.289*	.545*	.358*	.918*	
68 ILCPSPIT	.945*	.421*	.422*	.487*	.669	.284*	.292*	.646*	.3	.363*	.352*
69 IMPUPBTH	.246*	.258*	.272*	.364*	.316*	.367*	.211*	.346*	.471*	.123*	.125*
70 INSCYE1	.178*	.321*	.364*	.214*	.228*	.325*	.230*	.377*	.243*	.466*	.480*
71 INSCYE2	.214*	.334*	.367*	.253*	.215*	.317*	.229*	.388*	.257*	.425*	.438*
72 KNEECIRC	.329*	.511*	.561*	.422*	.275*	.438*	.314*	.698*	.472*	.774*	.813*
73 KNEENTHP	.928*	.417*	.417*	.703*	.086	.281*	.285*	.657*	.376*	.522*	.321*
74 KNEFHTSI	.932*	.481*	.480*	.480*	.733*	.109	.333*	.324*	.731*	.426*	.420*
75 LATFEMEP	.938*	.438*	.439*	.717*	.091	.302*	.306*	.682*	.387*	.346*	.346*
76 LATMANT	.340*	.254*	.261*	.261*	.048	.178*	.194*	.362*	.006	.308*	.295*
77 LOTMCIRC	.209*	.456*	.513*	.325*	.276*	.419*	.288*	.627*	.450*	.759*	.815*
78 MESELL	.280*	.298*	.292*	.359*	.148*	.302*	.281*	.363*	.302*	.191*	.196*
79 MSHSTBT	.339*	.380*	.416*	.310*	.166*	.317*	.273*	.453*	.109	.540*	.501*
80 MKBPLGTH	.212*	.377*	.617*	.272*	.739*	.350*	.258*	.455*	.292*	.647*	.640*
81 NECKCIRC	.215*	.477*	.536*	.299*	.371*	.482*	.309*	.483*	.370*	.549*	.552*
82 NECKCRCB	.254*	.456*	.508*	.327*	.327*	.435*	.288*	.486*	.343*	.516*	.516*
83 NECKHTLT	.876*	.466*	.480*	.666*	.118*	.331*	.326*	.669*	.321*	.470*	.448*
84 OVNDFTRN	.891*	.459*	.468*	.724*	.098	.312*	.315*	.657*	.345*	.616*	.399*
85 OVNDFRME	.885*	.465*	.470*	.728*	.089	.299*	.309*	.652*	.336*	.400*	.379*
86 OVNDFRHS	.717*	.660*	.486*	.668*	.116*	.324*	.313*	.626*	.329*	.669*	.447*
87 POPNIGHT	.932*	.372*	.367*	.679*	.035	.260*	.268*	.600*	.304*	.224*	.203*
88 RASTL	.810*	.433*	.425*	.705*	.080	.245*	.225*	.601*	.455*	.288*	.277*
89 SCYECIRC	.281*	.487*	.562*	.330*	.284*	.421*	.284*	.549*	.383*	.683*	.706*
90 SCYEDPTN	.215*	.294*	.329*	.232*	.167*	.229*	.157*	.345*	.124*	.493*	.478*
91 SHOULCIRC	.312*	.469*	.536*	.372*	.303*	.433*	.295*	.570*	.428*	.672*	.691*
92 SHOULLLT	.814*	.621*	.434*	.642*	.111	.283*	.268*	.599*	.336*	.407*	.376*
93 SHOULGTH	.264*	.184*	.180*	.267*	.017	.111	.135*	.225*	.129*	.163*	.137*
94 SITTMHGHT	.329*	.348*	.367*	.300*	.128*	.303*	.302*	.390*	.044	.464*	.418*
95 S1LSPCL	.623*	.640*	.470*	.520*	.186*	.349*	.300*	.579*	.318*	.544*	.531*
96 S1LSPSC	.173*	.315*	.356*	.209*	.194*	.277*	.213*	.324*	.189*	.425*	.423*
97 S1LSPLR	.777*	.508*	.532*	.681*	.171*	.361*	.324*	.670*	.423*	.513*	.500*
98 SCOUTSM	.830*	.414*	.416*	.686*	.090	.268*	.262*	.596*	.370*	.367*	.331*
99 SPAN	.851*	.687*	.698*	.810*	.131*	.320*	.304*	.673*	.441*	.355*	.345*
100 STATURE	.849*	.660*	.671*	.650*	.114*	.342*	.346*	.649*	.287*	.653*	.628*
101 STRLGTH	.257*	.632*	.690*	.316*	.298*	.408*	.291*	.512*	.321*	.663*	.667*
102 SUPSTRNT	.880*	.464*	.478*	.668*	.115*	.331*	.328*	.671*	.340*	.659*	.644*
103 TEMP1BHT	.918*	.634*	.645*	.569*	.111	.321*	.313*	.666*	.354*	.396*	.394*
104 THIGCIRC	.210*	.396*	.451*	.276*	.261*	.397*	.263*	.542*	.445*	.784*	.860*
105 THIGCLR	.200*	.396*	.467*	.283*	.239*	.350*	.233*	.502*	.407*	.644*	.682*
106 THUMBHR	.210*	.566*	.583*	.354*	.154*	.342*	.238*	.482*	.366*	.333*	.314*
107 THMBTPR	.818*	.481*	.495*	.766*	.136*	.320*	.288*	.657*	.434*	.397*	.390*
108 TROCHT	.959*	.395*	.389*	.686*	.057	.251*	.262*	.615*	.365*	.282*	.277*
109 VTCASCC	.314*	.447*	.509*	.345*	.265*	.421*	.305*	.570*	.298*	.746*	.757*
110 VTCUSA	.322*	.461*	.517*	.356*	.249*	.417*	.316*	.573*	.300*	.769*	.756*
111 WTBDBHT	.280*	.282*	.299*	.262*	.086	.182*	.188*	.305*	.017	.350*	.300*
112 WTBDCOM	.302*	.326*	.361*	.295*	.164*	.266*	.220*	.397*	.123*	.553*	.527*
113 WTBDBTH	.153*	.311*	.371*	.152*	.284*	.383*	.239*	.429*	.241*	.829*	.844*
114 WBCIRCRCN	.154*	.339*	.606*	.196*	.308*	.405*	.235*	.454*	.334*	.747*	.774*
115 WBCIRCON	.140*	.308*	.371*	.166*	.277*	.378*	.222*	.433*	.281*	.799*	.832*
116 WBDDEPTH	.110	.284*	.352*	.158*	.237*	.136*	.196*	.390*	.293*	.605*	.762*
117 WBTBLHN	.168*	.249*	.265*	.175*	.077	.159*	.184*	.245*	.004	.315*	.269*
118 WBTFLCN	.210*	.308*	.347*	.224*	.193*	.262*	.220*	.366*	.167*	.555*	.540*
119 WBTMHI	.931*	.439*	.650*	.646*	.112	.321*	.303*	.675*	.382*	.433*	.431*
120 WBTROM	.927*	.409*	.408*	.670*	.072	.273*	.280*	.624*	.319*	.316*	.302*

SIMPLE CORRELATIONS- MALE

	57	58	59	60	61	62	63	64	65	66	67	
121	WSHTSTNI	.227*	.282*	.317*	.202*	.168*	.267*	.193*	.368*	.134*	.511*	.504*
122	WSHTSTOM	.149*	.234*	.245*	.138*	.066	.146*	.151*	.247*	.008	.275*	.239*
123	WSHPLTH	.125*	.175*	.159*	.111	.028	.087	.104	.159*	.012	.162*	.101
124	WSNIWSOM	.086	.113	.142*	.096	.114*	.157*	.072	.187*	.209*	.374*	.408*
125	WEIGHT	.410*	.539*	.605*	.453*	.320*	.508*	.371*	.702*	.498*	.831*	.873*
126	WRCTRGRL	.336*	.315*	.348*	.509*	.103	.217*	.170*	.390*	.262*	.212*	.204*
127	WRISRCIRC	.364*	.725*	.780*	.532*	.260*	.442*	.362*	.728*	.451*	.567*	.551*
128	WRISHGHT	.675*	.369*	.393*	.464*	.113	.302*	.295*	.547*	.179*	.457*	.442*
129	WRISHTST	.454*	.062	.033	.363*	.062	.026	.009	.148*	.261*	.200*	.177*
130	WRINFNGL	.679*	.537*	.536*	.951*	.134*	.329*	.312*	.674*	.452*	.310*	.302*
131	WRTHLGTH	.604*	.497*	.499*	.841*	.155*	.323*	.289*	.630*	.418*	.281*	.267*
132	WRWALLLN	.806*	.452*	.465*	.680*	.124*	.304*	.274*	.622*	.414*	.397*	.391*
133	WRWALLEX	.790*	.445*	.453*	.657*	.118*	.313*	.270*	.622*	.387*	.388*	.379*
212	BIGBRH	.059	.244*	.312*	.136*	.375*	.333*	.119*	.306*	.273*	.439*	.460*
213	BIINORBH	.267*	.244*	.258*	.348*	.230*	.296*	.191*	.342*	.377*	.097	.113
214	BIOCBRMH	.205*	.302*	.347*	.321*	.449*	.407*	.182*	.369*	.348*	.208*	.211*
215	BTRBDTHH	.156*	.286*	.322*	.226*	.616*	.462*	.162*	.336*	.296*	.328*	.331*
216	BIZYBRH	.146*	.323*	.367*	.242*	.589*	.479*	.168*	.371*	.353*	.392*	.402*
217	LIPLGTHH	.183*	.220*	.247*	.292*	.181*	.239*	.168*	.284*	.371*	.082	.100
218	MAXFRONH	.259*	.339*	.364*	.358*	.388*	.441*	.247*	.412*	.386*	.213*	.225*
219	MENCRINH	.217*	.185*	.199*	.278*	.178*	.324*	.268*	.250*	.275*	.148*	.168*
220	MENSELLH	.255*	.273*	.282*	.327*	.129*	.282*	.277*	.333*	.249*	.190*	.195*
221	MENSUBNH	.285*	.239*	.244*	.335*	.049	.229*	.247*	.311*	.326*	.072	.107
222	MINFRONH	.180*	.283*	.292*	.248*	.424*	.500*	.266*	.303*	.263*	.206*	.210*
223	NOSEBRTH	.223*	.228*	.238*	.365*	.124*	.166*	.085	.286*	.501*	.045	.010
224	NOSEPRH	.055	.109	.111	.047	.040	.103	.105	.141*	.029	.231*	.201*
225	SBNSSELH	.045	.108	.106	.092	.086	.101	.083	.105	.025	.129*	.094
226	ALAREB	.308*	.318*	.330*	.353*	.044	.671*	.791*	.430*	.366*	.191*	.237*
227	ALARET	.096	.098	.094	.098	.257*	.368*	.303*	.110	.001	.176*	.181*
228	CHEILB	.302*	.292*	.307*	.355*	.025	.546*	.641*	.405*	.398*	.129*	.174*
229	CHEILT	.198*	.214*	.214*	.232*	.295*	.454*	.369*	.255*	.172*	.224*	.239*
230	CRINIONX	.117*	.170*	.168*	.116*	.074	.584*	.653*	.206*	.053	.155*	.181*
231	CRINIONZ	.005	.037	.024	.018	.041	.070	.059	.027	.073	.057	.053
232	ECTORBB	.237*	.246*	.256*	.268*	.125*	.745*	.838*	.353*	.278*	.239*	.275*
233	ECTORBT	.112	.134*	.133*	.125*	.279*	.405*	.309*	.149*	.076	.161*	.181*
234	FRTEMB	.239*	.238*	.248*	.263*	.138*	.790*	.877*	.337*	.249*	.246*	.280*
235	FRTEMT	.016	.006	.012	.063	.196*	.271*	.187*	.029	.098	.072	.080
236	GLABX	.264*	.294*	.307*	.304*	.132*	.825*	.970*	.390*	.254*	.264*	.300*
237	GLABZ	.026	.050	.045	.031	.180*	.272*	.230*	.040	.024	.105	.116*
238	GONTIONB	.159*	.238*	.255*	.186*	.059	.528*	.574*	.277*	.219*	.242*	.272*
239	GONTIONT	.205*	.287*	.310*	.251*	.337*	.513*	.394*	.335*	.202*	.330*	.351*
240	INFORBB	.268*	.300*	.317*	.334*	.098	.743*	.855*	.406*	.358*	.206*	.248*
241	INFORBT	.117*	.137*	.133*	.123*	.294*	.424*	.326*	.167*	.066	.159*	.174*
242	MENTONX	.209*	.282*	.319*	.245*	.076	.520*	.576*	.368*	.263*	.280*	.299*
243	MENTONZ	.267*	.270*	.274*	.311*	.266*	.470*	.409*	.330*	.240*	.241*	.261*
244	PMENTONX	.245*	.295*	.327*	.291*	.076	.543*	.603*	.400*	.331*	.237*	.267*
245	PMENTONZ	.211*	.244*	.250*	.254*	.268*	.441*	.380*	.271*	.177*	.224*	.239*
246	PRONASK	.299*	.330*	.347*	.326*	.060	.692*	.821*	.430*	.281*	.276*	.300*
247	PRONASZ	.061	.059	.052	.064	.245*	.317*	.256*	.053	.028	.138*	.137*
248	SELLIONX	.256*	.296*	.306*	.279*	.110	.786*	.933*	.383*	.238*	.275*	.303*
249	SELLIONZ	.099	.078	.068	.087	.221*	.343*	.278*	.096	.060	.115*	.136*
250	STOMIONX	.307*	.308*	.324*	.374*	.048	.562*	.645*	.425*	.425*	.142*	.185*
251	STOMIONZ	.195*	.194*	.188*	.230*	.271*	.423*	.353*	.229*	.169*	.176*	.191*
252	SUBNASX	.290*	.312*	.327*	.325*	.033	.645*	.769*	.409*	.317*	.198*	.235*
253	SUBNASZ	.100	.114*	.104	.110	.249*	.362*	.295*	.126*	.026	.172*	.172*
254	TRAGB	.198*	.169*	.177*	.208*	.021	.572*	.696*	.273*	.206*	.094	.134*
255	TRAGT	.119*	.158*	.157*	.137*	.312*	.455*	.350*	.173*	.075	.197*	.216*
256	ZYGB	.233*	.225*	.241*	.273*	.050	.607*	.721*	.327*	.260*	.155*	.191*
257	ZYGT	.153*	.176*	.181*	.197*	.321*	.440*	.335*	.192*	.127*	.137*	.157*
258	ZYFRB	.234*	.254*	.268*	.270*	.153*	.784*	.876*	.349*	.249*	.257*	.284*
259	ZYFRT	.075	.083	.079	.059	.228*	.357*	.269*	.098	.019	.136*	.155*
302	AGE	.057	.071	.120*	.032	.198*	.125*	.002	.631	.138*	.209*	.193*

SIMPLE CORRELATIONS- MALE

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXDPST	.128*	.164*	.443*	.380*	.636*	.147*	.218*	.161*	.199*	.662*	.115*
3 ACRHGHT	.925*	.160*	.255*	.245*	.479*	.868*	.898*	.884*	.452*	.362*	.285*
4 ACRHTST	.437*	.059	.291*	.232*	.440*	.353*	.408*	.375*	.416*	.385*	.164*
5 ACRDLGTH	.836*	.209*	.231*	.239*	.404*	.792*	.821*	.812*	.324*	.298*	.279*
6 ANKLCIRC	.340*	.161*	.437*	.415*	.735*	.321*	.418*	.356*	.325*	.737*	.223*
7 AXHGHT	.935*	.156*	.227*	.230*	.426*	.878*	.900*	.892*	.438*	.304*	.276*
8 AXARCIRC	.172*	.165*	.541*	.494*	.710*	.179*	.270*	.201*	.215*	.748*	.164*
9 BLFTCIRC	.448*	.209*	.356*	.347*	.613*	.436*	.521*	.466*	.322*	.568*	.303*
10 BLFTLGTH	.651*	.326*	.205*	.232*	.451*	.655*	.694*	.671*	.125*	.346*	.312*
11 BCRM8OTH	.435*	.178*	.470*	.596*	.410*	.405*	.453*	.430*	.172*	.361*	.243*
12 BICIRCLF	.196*	.254*	.495*	.471*	.658*	.222*	.302*	.233*	.136*	.690*	.204*
13 BIDL8OTH	.321*	.194*	.675*	.667*	.691*	.313*	.400*	.339*	.242*	.697*	.229*
14 BIM8OTH	.469*	.200*	.301*	.310*	.593*	.459*	.535*	.479*	.178*	.519*	.274*
15 BIS8OTH	.218*	.011	.318*	.277*	.414*	.183*	.238*	.200*	.230*	.403*	.063
16 BITCHARC	.327*	.412*	.384*	.381*	.531*	.350*	.402*	.354*	.122*	.512*	.385*
17 BITCOARC	.175*	.192*	.228*	.226*	.293*	.162*	.197*	.180*	.134*	.283*	.268*
18 BITCRARC	.138*	.313*	.223*	.212*	.293*	.151*	.176*	.156*	.114*	.286*	.293*
19 BITFRARC	.221*	.470*	.282*	.285*	.381*	.246*	.278*	.255*	.141*	.366*	.327*
20 BITSMARC	.240*	.250*	.618*	.382*	.531*	.232*	.297*	.248*	.192*	.530*	.302*
21 BITSWARC	.256*	.523*	.303*	.314*	.471*	.299*	.340*	.302*	.085	.453*	.226*
22 BIZ8OTH	.169*	.526*	.319*	.314*	.430*	.196*	.233*	.199*	.091	.426*	.210*
23 BSTPTBR	.243*	.140*	.374*	.332*	.534*	.250*	.306*	.259*	.210*	.544*	.129*
24 BUTTCIRC	.339*	.203*	.539*	.497*	.852*	.322*	.425*	.346*	.279*	.864*	.224*
25 BUTTDPTH	.227*	.200*	.497*	.445*	.752*	.237*	.316*	.254*	.220*	.793*	.183*
26 BUTTHGHT	.932*	.259*	.187*	.216*	.365*	.921*	.925*	.929*	.327*	.247*	.267*
27 BUTTKLTH	.859*	.289*	.320*	.329*	.539*	.806*	.844*	.821*	.308*	.446*	.293*
28 BUTTPLTH	.844*	.256*	.240*	.254*	.414*	.790*	.811*	.798*	.266*	.321*	.259*
29 CALFCIRC	.276*	.205*	.486*	.457*	.780*	.279*	.380*	.308*	.275*	.805*	.211*
30 CALFHGHT	.843*	.296*	.146*	.192*	.342*	.876*	.873*	.880*	.314*	.227*	.287*
31 CERVHGHT	.936*	.157*	.286*	.302*	.478*	.874*	.907*	.892*	.450*	.359*	.294*
32 CERVSIT	.457*	-.068	.335*	.320*	.439*	.364*	.422*	.384*	.411*	.380*	.169*
33 CHST8OTH	.197*	.100	.651*	.583*	.649*	.184*	.264*	.211*	.238*	.674*	.161*
34 CHSTCIRC	.257*	.161*	.684*	.607*	.709*	.253*	.333*	.272*	.233*	.726*	.174*
35 CHSTCISC	.282*	.180*	.714*	.648*	.703*	.278*	.362*	.299*	.230*	.717*	.200*
36 CHSTCB	.225*	.133*	.652*	.568*	.696*	.223*	.302*	.261*	.243*	.715*	.174*
37 CHSTDPTH	.217*	.150*	.541*	.469*	.664*	.222*	.294*	.238*	.217*	.686*	.141*
38 CHSTHGHT	.935*	.167*	.205*	.227*	.410*	.877*	.901*	.893*	.411*	.290*	.276*
39 CRCHHGHT	.941*	.218*	.131*	.169*	.284*	.915*	.916*	.924*	.331*	.154*	.277*
40 CRCHLNI	.291*	.170*	.451*	.410*	.704*	.274*	.350*	.287*	.262*	.721*	.146*
41 CRHLOM	.342*	.101	.468*	.417*	.624*	.265*	.350*	.299*	.301*	.638*	.142*
42 CRLPNI	.285*	.119*	.369*	.342*	.615*	.240*	.313*	.253*	.247*	.628*	.131*
43 CRLPOM	.294*	.002	.305*	.275*	.416*	.182*	.252*	.213*	.259*	.422*	.134*
44 EAR8OTH	.190*	.094	.126*	.128*	.225*	.200*	.221*	.196*	.131*	.184*	.208*
45 EARLGTH	.144*	.009	.226*	.190*	.260*	.119*	.167*	.120*	.206*	.236*	.111
46 EARLTRAG	.059	.062	.131*	.106	.118*	.066	.071	.053	.137*	.100	.068
47 EARPRET	.068	.016	.019	-.004	.027	-.077	-.059	-.054	.046	.034	.032
48 ELBCIRC	.396*	.264*	.511*	.487*	.785*	.394*	.492*	.416*	.281*	.771*	.260*
49 ELRHGN1	.100	-.196*	.199*	.116*	.224*	-.158*	-.115*	-.144*	.225*	.247*	-.011
50 EYEHTSIT	.462*	-.106	.270*	.271*	.368*	.365*	.418*	.387*	.397*	.298*	.166*
51 FTBRHOR	.452*	.257*	.313*	.322*	.555*	.454*	.522*	.479*	.283*	.511*	.296*
52 FOOTLGTH	.716*	.309*	.238*	.271*	.505*	.715*	.762*	.730*	.209*	.393*	.335*
53 FCIRCLF	.288*	.281*	.482*	.462*	.658*	.304*	.384*	.318*	.167*	.666*	.236*
54 FORFORBR	.175*	.126*	.577*	.514*	.628*	.178*	.257*	.193*	.192*	.657*	.158*
55 FORHOLG	.822*	.342*	.208*	.249*	.428*	.829*	.856*	.839*	.237*	.317*	.355*
56 FNCLEGLG	.937*	.265*	.263*	.280*	.470*	.913*	.936*	.928*	.361*	.359*	.301*
57 GLUFURHT	.945*	.246*	.178*	.214*	.329*	.928*	.932*	.938*	.340*	.209*	.280*
58 HANOBRTW	.421*	.258*	.321*	.334*	.511*	.417*	.481*	.438*	.254*	.456*	.296*
59 HANOCIRC	.422*	.272*	.364*	.367*	.561*	.417*	.489*	.439*	.261*	.513*	.292*
60 HANOLGTH	.687*	.344*	.214*	.253*	.422*	.703*	.733*	.717*	.241*	.325*	.359*

SIMPLE CORRELATIONS- MALE

	68	69	70	71	72	73	74	75	76	77	78	
61	HEADBIRTH	.069	.316*	.228*	.215*	.275*	.086	.109	.091	.048	.276*	.148*
62	HEADCIRC	.284*	.367*	.325*	.317*	.438*	.281*	.333*	.302*	.178*	.419*	.302*
63	HEADLNGTH	.292*	.211*	.230*	.229*	.314*	.285*	.324*	.306*	.194*	.288*	.281*
64	HLAKCIRC	.646*	.346*	.377*	.388*	.698*	.657*	.731*	.682*	.362*	.627*	.363*
65	HEELBIRTH	.337*	.423*	.223*	.257*	.472*	.376*	.426*	.387*	.006	.450*	.302*
66	HIPBIRTH	.363*	.123*	.466*	.425*	.774*	.322*	.420*	.346*	.308*	.759*	.191*
67	HIPBRSIT	.352*	.125*	.480*	.438*	.813*	.321*	.420*	.346*	.295*	.815*	.196*
68	ILCRSIT	.188*	.222*	.251*	.404*	.928*	.950*	.943*	.400*	.284*	.288*	
69	INPUPBTH	.188*		.125*	.156*	.241*	.248*	.253*	.240*	.047	.220*	.207*
70	INSCYEE1	.222*		.125*		.940*	.472*	.203*	.261*	.226*	.190*	.482*
71	INSCYEE2	.251*		.156*	.940*		.452*	.235*	.289*	.254*	.175*	.453*
72	KNEECIRC	.404*		.241*	.472*		.452*	.405*	.517*	.426*	.315*	.959*
73	KNEEHTMP	.928*		.248*	.203*		.235*	.405*	.964*	.969*	.400*	.281*
74	KNEEHTSI	.950*		.253*	.261*		.289*	.517*	.964*	.973*	.428*	.404*
75	LATFEMEP	.943*		.240*	.226*		.254*	.426*	.969*	.973*	.417*	.308*
76	LATMALHT	.400*		.067	.190*		.175*	.315*	.400*	.428*	.417*	.276*
77	LOTHCIRC	.284*		.220*	.482*		.453*	.959*	.281*	.404*	.308*	.276*
78	MENSELL	.268*		.207*	.171*		.181*	.261*	.303*	.334*	.317*	.089
79	MSHTSIT	.474*		.026	.326*		.293*	.474*	.386*	.446*	.409*	.411*
80	NKBPLGTH	.293*		.131*	.463*		.430*	.595*	.283*	.349*	.298*	.267*
81	NECKCIRC	.247*		.262*	.571*		.542*	.602*	.260*	.332*	.274*	.217*
82	NECKCRCB	.287*		.267*	.555*		.535*	.575*	.296*	.363*	.312*	.235*
83	NECKHTLT	.940*		.160*	.274*		.290*	.480*	.879*	.912*	.897*	.449*
84	OVHDFTRN	.934*		.186*	.261*		.288*	.432*	.881*	.910*	.899*	.384*
85	OVHFRRHE	.929*		.171*	.267*		.274*	.417*	.875*	.905*	.895*	.384*
86	OVHDFRHS	.790*		.143*	.288*		.309*	.456*	.724*	.769*	.747*	.360*
87	POPHGHT	.929*		.180*	.139*		.176*	.266*	.929*	.940*	.944*	.373*
88	RASTL	.790*		.303*	.154*		.198*	.363*	.794*	.812*	.797*	.177*
89	SCYECIRC	.336*		.180*	.524*		.462*	.708*	.324*	.412*	.347*	.280*
90	SCYEDPTH	.287*		.050	.404*		.421*	.420*	.253*	.302*	.269*	.239*
91	SHOUCIRC	.352*		.227*	.709*		.706*	.700*	.348*	.433*	.369*	.241*
92	SHOUELLT	.848*		.207*	.228*		.264*	.403*	.798*	.827*	.816*	.331*
93	SHOULGTH	.273*		.065	.271*		.425*	.136*	.247*	.262*	.259*	.092
94	SITTHGHT	.470*		.098	.287*		.286*	.386*	.370*	.427*	.395*	.410*
95	SLLSPEL	.681*		.154*	.477*		.500*	.515*	.628*	.682*	.652*	.340*
96	SLLSPSC	.216*		.096	.612*		.600*	.398*	.206*	.245*	.222*	.196*
97	SLLSPSR	.812*		.250*	.614*		.644*	.529*	.776*	.825*	.797*	.316*
98	SLOUTSM	.843*		.237*	.193*		.218*	.374*	.814*	.839*	.831*	.279*
99	SPAN	.861*		.282*	.241*		.303*	.419*	.837*	.868*	.856*	.266*
100	STATURE	.920*		.127*	.272*		.292*	.459*	.850*	.885*	.870*	.457*
101	STRGLTH	.332*		.168*	.611*		.598*	.646*	.321*	.394*	.339*	.293*
102	SUPSTRHT	.938*		.170*	.269*		.289*	.482*	.878*	.912*	.896*	.437*
103	TENRIBHT	.953*		.205*	.267*		.286*	.448*	.904*	.929*	.917*	.400*
104	THGHCIRC	.258*		.236*	.510*		.477*	.823*	.273*	.362*	.290*	.216*
105	TNGHCLR	.244*		.251*	.483*		.447*	.725*	.267*	.345*	.282*	.206*
106	THUMBBR	.253*		.170*	.250*		.264*	.434*	.240*	.304*	.248*	.223*
107	THMBTPR	.828*		.300*	.296*		.327*	.459*	.806*	.838*	.821*	.261*
108	TROCHHT	.953*		.240*	.175*		.213*	.351*	.937*	.938*	.932*	.339*
109	VTCASCC	.634*		.110	.639*		.632*	.721*	.381*	.467*	.408*	.376*
110	VTCUSA	.452*		.096	.474*		.422*	.716*	.395*	.481*	.420*	.382*
111	WSTBLNI	.392*		.088	.258*		.233*	.256*	.313*	.353*	.338*	.337*
112	WSTBLOM	.373*		.026	.316*		.295*	.460*	.353*	.397*	.359*	.328*
113	WSTBIRTH	.233*		.071	.553*		.476*	.710*	.222*	.301*	.243*	.302*
114	WSCIRCN1	.196*		.177*	.569*		.502*	.704*	.212*	.286*	.226*	.232*
115	WSCIRCOM	.205*		.115*	.533*		.465*	.723*	.207*	.285*	.224*	.272*
116	WSTDEPTH	.154*		.150*	.467*		.407*	.656*	.172*	.242*	.184*	.217*
117	WSTFLRLNI	.277*		.117*	.208*		.196*	.237*	.196*	.243*	.226*	.304*
118	WSTFLRLOM	.283*		.001	.280*		.271*	.480*	.257*	.314*	.266*	.301*
119	WSTHN1	.961*		.231*	.259*		.284*	.477*	.920*	.943*	.931*	.398*
120	WSTHNOM	.971*		.186*	.218*		.244*	.364*	.905*	.923*	.924*	.390*

SIMPLE CORRELATIONS- MALE

	68	69	70	71	72	73	74	75	76	77	78	
121	WSHTSTNI	.334*	.010	.308*	.297*	.465*	.271*	.321*	.279*	.307*	.440*	.089
122	WSHTSTOM	.294*	-.096	.224*	.201*	.255*	.192*	.229*	.208*	.275*	.231*	.113
123	WSHPLTH	.280*	-.109	.138*	.128*	.096	.149*	.184*	.177*	.224*	.063	.102
124	WSNIWSOM	.046	.148*	.147*	.145*	.348*	.120*	.136*	.097	.061	.356*	.014
125	WEIGHT	.478*	.257*	.607*	.570*	.872*	.467*	.566*	.491*	.334*	.864*	.282*
126	WRCTRGRRL	.335*	.235*	.158*	.161*	.308*	.352*	.373*	.355*	.179*	.262*	.188*
127	WRISCIIRC	.436*	.235*	.459*	.441*	.684*	.422*	.514*	.452*	.350*	.639*	.282*
128	WRISHGHT	.756*	.052	.249*	.208*	.450*	.689*	.722*	.704*	.477*	.359*	.216*
129	WRISHTST	.343*	-.253*	.109	.024	.097	-.392*	.359*	-.387*	.136*	.149*	-.102
130	WRINFNGL	.692*	.362*	.221*	.255*	.422*	.697*	.730*	.715*	.278*	.326*	.350*
131	WRTHLGTH	.614*	.301*	.191*	.222*	.401*	.622*	.651*	.636*	.272*	.301*	.312*
132	WRWALLN	.816*	.286*	.304*	.332*	.446*	.790*	.821*	.801*	.241*	.342*	.315*
133	WRWALLEX	.806*	.250*	.289*	.320*	.431*	.765*	.803*	.782*	.248*	.337*	.290*
212	BIGBRH	.074	.267*	.350*	.310*	.468*	.093	.147*	.111	.089	.493*	.132*
213	BIINORBH	.212*	.735*	.099	.125*	.226*	.262*	.273*	.262*	.039	.210*	.198*
214	BIOCBRMH	.179*	.699*	.209*	.215*	.318*	.218*	.246*	.230*	.024	.307*	.197*
215	BTBDBOTHN	.169*	.374*	.283*	.273*	.374*	.180*	.216*	.176*	.100	.366*	.133*
216	BIZYBRH	.151*	.518*	.324*	.321*	.462*	.174*	.218*	.177*	.069	.469*	.167*
217	LIPLGTHH	.135*	.438*	.110	.125*	.193*	.206*	.207*	.199*	.066	.167*	.116*
218	MAXFRONH	.226*	.733*	.213*	.237*	.343*	.276*	.300*	.274*	.022	.323*	.224*
219	MENCRINH	.190*	.268*	.097	.113	.211*	.226*	.242*	.219*	.019	.193*	.578*
220	MENSELLH	.270*	.159*	.164*	.168*	.243*	.275*	.310*	.295*	.094	.213*	.928*
221	MENSUBHN	.255*	.254*	.092	.117*	.189*	.291*	.304*	.291*	.004	.169*	.752*
222	MINFRONH	.167*	.587*	.217*	.221*	.300*	.195*	.213*	.193*	.076	.288*	.185*
223	NOSEBRTH	.132*	.526*	.015	.076	.146*	.220*	.216*	.203*	-.188*	.131*	.132*
224	NOSEPRH	.121*	-.090	.145*	.109	.164*	.084	.112	.093	.181*	.141*	.186*
225	SBNSSELM	.091	-.084	.086	.074	.085	.059	.089	.089	.110	.058	.486*
226	ALAREB	.302*	.280*	.197*	.216*	.325*	.310*	.346*	.321*	.099	.301*	.222*
227	ALARET	.146*	-.020	.147*	.139*	.162*	.134*	.151*	.137*	.189*	.141*	.270*
228	CHEILB	.271*	.317*	.155*	.183*	.288*	.290*	.323*	.301*	.033	.269*	.154*
229	CHEILT	.230*	.122*	.191*	.193*	.262*	.238*	.259*	.238*	.167*	.236*	.457*
230	CRINIONX	.172*	-.005	.194*	.180*	.179*	.139*	.167*	.164*	.184*	.163*	.141*
231	CRINIONZ	.058	-.126*	.091	.079	.046	.027	.038	.040	.122*	.038	-.011
232	ECTORBB	.251*	.143*	.193*	.203*	.315*	.252*	.288*	.258*	.140*	.299*	.252*
233	ECTORBT	.152*	.036	.168*	.163*	.186*	.137*	.156*	.142*	.154*	.171*	.149*
234	FRTEMB	.262*	.151*	.195*	.201*	.297*	.257*	.293*	.269*	.145*	.277*	.234*
235	FRTEMT	.030	-.169*	.094	.078	.048	.005	.008	.001	.148*	.043	-.008
236	GLABX	.293*	.226*	.234*	.233*	.329*	.288*	.327*	.305*	.185*	.304*	.270*
237	GLABZ	.064	-.024	.118*	.107	.091	.067	.069	.064	.135*	.078	.022
238	GONIONB	.165*	.110	.231*	.222*	.292*	.159*	.198*	.162*	.115*	.293*	.057
239	GONIONT	.256*	.128*	.294*	.277*	.381*	.239*	.282*	.244*	.227*	.365*	.291*
240	INFORBB	.267*	.300*	.197*	.209*	.319*	.277*	.315*	.288*	.100	.301*	.266*
241	INFORBT	.154*	.056	.162*	.159*	.182*	.143*	.160*	.148*	.157*	.165*	.197*
242	MENTONX	.229*	.186*	.255*	.248*	.341*	.209*	.256*	.230*	.125*	.334*	-.029
243	MENTONZ	.296*	.152*	.226*	.231*	.306*	.301*	.334*	.307*	.162*	.275*	.668*
244	PMENTONX	.246*	.269*	.234*	.260*	.336*	.243*	.287*	.258*	.080	.326*	.052
245	PMENTONZ	.252*	.109	.211*	.211*	.272*	.249*	.275*	.254*	.160*	.240*	.535*
246	PRONASX	.324*	.195*	.247*	.246*	.347*	.311*	.353*	.328*	.188*	.315*	.266*
247	PRONASZ	.104	-.028	.120*	.112	.106	.097	.106	.097	.157*	.084	.237*
248	SELLIONX	.289*	.187*	.237*	.229*	.328*	.276*	.318*	.294*	.191*	.303*	.295*
249	SELLIONZ	.123*	.040	.120*	.124*	.145*	.128*	.134*	.115*	.122*	.131*	.038
250	STOMIONX	.275*	.360*	.159*	.187*	.297*	.303*	.332*	.308*	.023	.275*	.165*
251	STOMIONZ	.222*	.115*	.159*	.166*	.219*	.233*	.249*	.232*	.141*	.188*	.452*
252	SUBNASX	.292*	.231*	.201*	.212*	.310*	.291*	.328*	.306*	.119*	.286*	.203*
253	SUBNASZ	.149*	-.017	.150*	.145*	.169*	.136*	.156*	.139*	.171*	.143*	.278*
254	TRAGB	.193*	.098	.117*	.123*	.188*	.182*	.212*	.196*	.080	.180*	.166*
255	TRAGT	.163*	.050	.185*	.177*	.216*	.149*	.173*	.157*	.186*	.203*	.225*
256	ZYGB	.224*	.170*	.155*	.163*	.239*	.231*	.264*	.244*	.109	.228*	.209*
257	ZYGT	.177*	.135*	.174*	.177*	.183*	.173*	.191*	.178*	.141*	.163*	.217*
258	ZYFRB	.261*	.151*	.208*	.210*	.309*	.251*	.291*	.267*	.157*	.290*	.250*
259	ZYFRT	.117*	-.028	.142*	.137*	.151*	.097	.114*	.098	.152*	.140*	.070
302	AGE	-.055	.179*	.097	.059	.139*	-.022	-.020	-.042	.002	.142*	.073

SIMPLE CORRELATIONS- MALE

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXDPST	.319*	.591*	.586*	.531*	.230*	.183*	.159*	.233*	.017	.119*	.650*
3 ACRHGT	.700*	.406*	.322*	.351*	.982*	.935*	.928*	.849*	.855*	.708*	.445*
4 ACRHTST	.972*	.462*	.343*	.337*	.645*	.539*	.535*	.642*	.339*	.212*	.442*
5 ACRDLGTH	.453*	.359*	.289*	.316*	.823*	.871*	.861*	.795*	.792*	.748*	.430*
6 ANKLCIRC	.442*	.462*	.506*	.491*	.411*	.366*	.366*	.400*	.246*	.278*	.575*
7 AXHGBT	.668*	.347*	.269*	.304*	.981*	.940*	.935*	.846*	.874*	.716*	.359*
8 AXARCIRC	.312*	.596*	.697*	.647*	.252*	.212*	.195*	.267*	.061	.163*	.840*
9 BLFTCIRC	.436*	.409*	.480*	.466*	.504*	.478*	.481*	.476*	.397*	.389*	.508*
10 BLFTLGTH	.336*	.295*	.302*	.322*	.649*	.673*	.681*	.605*	.629*	.628*	.343*
11 BCRM80TH	.371*	.374*	.414*	.445*	.484*	.506*	.501*	.539*	.394*	.401*	.355*
12 BICIRCFL	.212*	.521*	.682*	.627*	.245*	.211*	.198*	.230*	.102	.234*	.782*
13 BIDL80TH	.412*	.606*	.692*	.672*	.407*	.393*	.377*	.453*	.222*	.290*	.783*
14 BIM80TH	.434*	.350*	.366*	.370*	.516*	.496*	.506*	.500*	.443*	.445*	.414*
15 BIS80TH	.457*	.465*	.350*	.343*	.327*	.266*	.255*	.313*	.149*	.115*	.422*
16 BITCHARC	.275*	.431*	.559*	.508*	.364*	.354*	.339*	.349*	.263*	.355*	.534*
17 BITDOARC	.269*	.220*	.304*	.278*	.227*	.197*	.188*	.221*	.144*	.130*	.242*
18 BITCRARC	.226*	.290*	.335*	.283*	.192*	.171*	.165*	.183*	.101	.122*	.267*
19 BITFRARC	.257*	.336*	.429*	.385*	.270*	.256*	.249*	.269*	.182*	.213*	.359*
20 BITSMARC	.404*	.521*	.620*	.552*	.334*	.288*	.272*	.322*	.158*	.205*	.573*
21 BITSMARC	.190*	.362*	.497*	.452*	.282*	.279*	.267*	.278*	.208*	.307*	.449*
22 BIZ80TH	.248*	.356*	.498*	.460*	.228*	.209*	.196*	.235*	.122*	.210*	.424*
23 BSTPTBR	.311*	.526*	.503*	.486*	.313*	.285*	.267*	.312*	.170*	.258*	.580*
24 BUTTCIRC	.479*	.663*	.667*	.628*	.431*	.380*	.359*	.431*	.191*	.295*	.775*
25 BUTTDPTH	.362*	.563*	.635*	.602*	.300*	.248*	.224*	.294*	.099	.207*	.712*
26 BUTTHGHT	.355*	.231*	.221*	.265*	.877*	.885*	.877*	.718*	.915*	.804*	.301*
27 BUTTKLTH	.375*	.396*	.374*	.380*	.834*	.834*	.820*	.699*	.748*	.723*	.477*
28 BUTTPLTH	.311*	.321*	.272*	.287*	.805*	.812*	.796*	.666*	.758*	.711*	.380*
29 CALFCIRC	.378*	.528*	.582*	.551*	.345*	.318*	.315*	.369*	.172*	.252*	.658*
30 CALFHGHT	.277*	.215*	.234*	.265*	.777*	.795*	.785*	.634*	.849*	.751*	.264*
31 CERVHGHT	.691*	.421*	.336*	.368*	.994*	.948*	.942*	.864*	.867*	.722*	.422*
32 CERVSIT	.950*	.503*	.370*	.375*	.677*	.564*	.560*	.671*	.356*	.225*	.411*
33 CHST80TH	.420*	.666*	.626*	.586*	.304*	.265*	.245*	.325*	.083	.138*	.734*
34 CHSTCIRC	.406*	.687*	.700*	.653*	.345*	.308*	.285*	.351*	.137*	.209*	.813*
35 CHSTCISC	.401*	.666*	.719*	.681*	.366*	.337*	.317*	.382*	.173*	.239*	.825*
36 CHSTCB	.419*	.667*	.689*	.636*	.324*	.278*	.255*	.329*	.106	.166*	.783*
37 CHSTDPTH	.337*	.639*	.634*	.577*	.290*	.253*	.231*	.292*	.097	.170*	.740*
38 CHSTMHGHT	.606*	.235*	.256*	.286*	.962*	.932*	.929*	.830*	.883*	.735*	.347*
39 CRCHMGHT	.335*	.186*	.148*	.187*	.874*	.890*	.887*	.714*	.924*	.786*	.229*
40 CRCHLNI	.531*	.578*	.597*	.569*	.412*	.334*	.314*	.406*	.161*	.261*	.679*
41 CRHLOM	.544*	.462*	.517*	.497*	.431*	.382*	.354*	.427*	.198*	.197*	.599*
42 CRLPNI	.504*	.477*	.486*	.478*	.386*	.313*	.296*	.376*	.159*	.225*	.543*
43 CRLPOM	.462*	.283*	.293*	.298*	.350*	.295*	.291*	.346*	.164*	.133*	.345*
44 EAR80TH	.193*	.195*	.203*	.175*	.222*	.201*	.197*	.189*	.172*	.188*	.192*
45 EARLGTH	.393*	.376*	.231*	.195*	.241*	.191*	.181*	.244*	.086	.057	.267*
46 EARLTRAG	.224*	.182*	.096	.078	.123*	.094	.091	.123*	.050	.013	.125*
47 EARPROT	.101	.123*	.020	.003	.010	.021	.020	.013	.071	.102	.010
48 ELICIRC	.633*	.593*	.723*	.685*	.470*	.423*	.412*	.641*	.292*	.380*	.817*
49 ELRHGHT	.739*	.279*	.205*	.181*	.134*	.011	.012	.152*	.178*	.281*	.229*
50 EYEHSTSIT	.903*	.123*	.278*	.307*	.672*	.574*	.574*	.676*	.379*	.226*	.325*
51 FTBRNOR	.347*	.355*	.424*	.412*	.484*	.475*	.476*	.457*	.411*	.431*	.451*
52 FOOTLGTH	.390*	.314*	.325*	.350*	.712*	.734*	.740*	.673*	.697*	.692*	.380*
53 FCIRLFL	.297*	.493*	.702*	.660*	.339*	.309*	.296*	.327*	.206*	.302*	.757*
54 FORFORBR	.295*	.544*	.622*	.590*	.247*	.212*	.197*	.256*	.074	.163*	.748*
55 FORHDLG	.326*	.268*	.295*	.328*	.775*	.841*	.838*	.751*	.816*	.905*	.355*
56 FMCLEGLG	.611*	.347*	.311*	.336*	.500*	.899*	.892*	.747*	.883*	.791*	.403*
57 GLUFURNT	.339*	.212*	.215*	.254*	.876*	.891*	.885*	.717*	.932*	.810*	.281*
58 HANDBRTH	.380*	.377*	.477*	.456*	.466*	.459*	.465*	.669*	.372*	.433*	.487*
59 HANDCIRC	.416*	.417*	.536*	.508*	.480*	.468*	.468*	.470*	.486*	.367*	.425*
60 HANLDGTH	.310*	.272*	.299*	.327*	.666*	.724*	.728*	.668*	.679*	.705*	.330*

SIMPLE CORRELATIONS- MALE

		79	80	81	82	83	84	85	86	87	88	89
61	HEADBIRTH	.166*	.239*	.371*	.327*	.118*	.098	.089	.116*	.035	.080	.284*
62	HEADCIRC	.317*	.350*	.482*	.435*	.331*	.312*	.299*	.324*	.240*	.245*	.421*
63	NEADLGTH	.273*	.258*	.309*	.288*	.326*	.315*	.309*	.313*	.268*	.225*	.284*
64	NLAKCIRC	.453*	.455*	.483*	.486*	.669*	.657*	.652*	.626*	.600*	.601*	.549*
65	NEELBRTN	.109	.292*	.370*	.343*	.321*	.345*	.336*	.329*	.304*	.455*	.383*
66	NIPBRTN	.540*	.647*	.549*	.516*	.470*	.416*	.400*	.469*	.224*	.288*	.683*
67	NIPBRSIT	.501*	.640*	.552*	.516*	.448*	.399*	.379*	.447*	.203*	.277*	.706*
68	ILCRSIT	.474*	.293*	.247*	.287*	.940*	.934*	.929*	.790*	.929*	.790*	.336*
69	INPUPBTH	.026	.131*	.262*	.247*	.160*	.186*	.171*	.143*	.180*	.303*	.180*
70	INSCYE1	.326*	.463*	.571*	.555*	.274*	.261*	.247*	.288*	.139*	.154*	.524*
71	INSCYE2	.295*	.430*	.542*	.535*	.290*	.288*	.274*	.309*	.176*	.198*	.462*
72	KNEECIRC	.474*	.595*	.602*	.575*	.480*	.432*	.417*	.456*	.266*	.363*	.708*
73	KNEEHTMP	.386*	.283*	.260*	.296*	.879*	.881*	.875*	.724*	.929*	.794*	.324*
74	KNEEHTSI	.446*	.349*	.332*	.363*	.912*	.910*	.905*	.769*	.940*	.812*	.612*
75	LATFEMEP	.409*	.298*	.274*	.312*	.897*	.899*	.895*	.747*	.944*	.797*	.347*
76	LATMALNT	.411*	.267*	.217*	.235*	.449*	.384*	.384*	.360*	.373*	.177*	.280*
77	LOTNCIRC	.416*	.584*	.607*	.574*	.360*	.310*	.296*	.356*	.139*	.261*	.711*
78	MENSELL	.184*	.187*	.235*	.214*	.294*	.291*	.290*	.259*	.282*	.298*	.210*
79	MSNTSIT	.504*	.394*	.393*	.691*	.576*	.571*	.680*	.371*	.254*	.457*	
80	MKSPLGTH	.504*		.563*	.512*	.631*	.353*	.337*	.397*	.183*	.219*	.644*
81	NECKCIRC	.394*		.563*		.915*	.340*	.277*	.260*	.309*	.166*	.238*
82	NECKCRCH	.393*		.512*		.915*		.366*	.316*	.300*	.346*	.220*
83	NECKHTLT	.691*		.431*		.340*		.366*		.949*	.964*	.864*
84	OVMDFTRN	.576*		.353*		.277*		.316*		.949*	.987*	.906*
85	OVWFRME	.571*		.337*		.260*		.300*		.944*	.987*	.907*
86	OVWDFRHS	.680*		.397*		.309*		.346*		.864*	.906*	.727*
87	POPNHGT	.371*		.183*		.166*		.220*		.870*	.883*	.881*
88	RASTL	.254*		.219*		.238*		.273*		.726*	.788*	.788*
89	SCYECIRC	.457*		.644*		.724*		.683*		.428*	.375*	.414*
90	SCYEDPTH	.419*		.519*		.634*		.411*		.388*	.338*	.327*
91	SHOUCIRC	.387*		.608*		.728*		.701*		.421*	.413*	.395*
92	SHOUELLT	.469*		.358*		.288*		.314*		.838*	.882*	.875*
93	SHOULGTH	.163*		.273*		.087		.065		.308*	.324*	.325*
94	SITTNGHT	.907*		.432*		.300*		.326*		.678*	.578*	.578*
95	SLLSPCL	.516*		.497*		.453*		.465*		.726*	.754*	.747*
96	SLLSPSC	.357*		.423*		.487*		.451*		.301*	.286*	.281*
97	SLLSPUR	.482*		.457*		.440*		.458*		.820*	.865*	.858*
98	SLOUTSN	.387*		.298*		.239*		.270*		.808*	.878*	.871*
99	SPAN	.389*		.301*		.285*		.329*		.831*	.907*	.903*
100	STATURE	.704*		.402*		.312*		.353*		.905*	.937*	.934*
101	STRLGTH	.517*		.886*		.710*		.693*		.458*	.389*	.370*
102	SUPSTRNT	.658*		.397*		.321*		.339*		.906*	.944*	.939*
103	TEMBRINT	.546*		.323*		.294*		.326*		.949*	.931*	.923*
104	TINGCIRC	.338*		.588*		.652*		.609*		.323*	.284*	.259*
105	TINGHCLR	.322*		.540*		.666*		.613*		.311*	.268*	.246*
106	TRNUMBER	.296*		.331*		.346*		.319*		.294*	.273*	.269*
107	TRNBTPR	.386*		.352*		.338*		.373*		.709*	.848*	.860*
108	TRCHNHT	.374*		.235*		.208*		.246*		.892*	.901*	.893*
109	VTCASCC	.805*		.675*		.629*		.605*		.627*	.526*	.510*
110	VTCUSA	.818*		.677*		.616*		.590*		.646*	.542*	.529*
111	WTBLNI	.729*		.385*		.231*		.231*		.571*	.495*	.493*
112	WTBLOM	.745*		.562*		.411*		.403*		.582*	.490*	.474*
113	WTBRTN	.479*		.668*		.608*		.559*		.346*	.282*	.260*
114	WCSCIRCN1	.387*		.671*		.688*		.635*		.296*	.243*	.216*
115	WCSCIRCON	.629*		.681*		.628*		.579*		.311*	.251*	.226*
116	WTDEPTH	.345*		.616*		.597*		.539*		.250*	.199*	.176*
117	WTFLBLNI	.623*		.350*		.172*		.128*		.457*	.382*	.386*
118	WTFLBLOM	.681*		.566*		.384*		.334*		.498*	.403*	.390*
119	WTFLBLII	.521*		.360*		.322*		.334*		.943*	.929*	.802*
120	WTFLBLIII	.481*		.247*		.217*		.256*		.931*	.924*	.922*
										.783*	.916*	.762*
												.304*

SIMPLE CORRELATIONS- MALE

	79	80	81	82	83	84	85	86	87	88	89	
121	WSHTSTNH	.730*	.426*	.391*	.379*	.485*	.395*	.385*	.497*	.218*	.196*	.440*
122	WSHTSTOM	.591*	.169*	.197*	.193*	.389*	.313*	.317*	.391*	.192*	.072	.236*
123	WSNIPLTH	.378*	.098	.060	.051	.307*	.277*	.293*	.309*	.182*	.064	.093
124	WSNTWSOM	.157*	.359*	.321*	.296*	.125*	.088	.065	.115*	.018	.141*	.349*
125	WEIGHT	.550*	.709*	.751*	.714*	.575*	.525*	.505*	.553*	.341*	.417*	.846*
126	WRCTRGRRL	.219*	.205*	.253*	.254*	.349*	.352*	.342*	.334*	.319*	.356*	.273*
127	WRISCCIRC	.508*	.520*	.618*	.595*	.518*	.481*	.480*	.519*	.368*	.400*	.671*
128	WRISHGHT	.754*	.391*	.312*	.328*	.861*	.749*	.744*	.682*	.673*	.429*	.424*
129	WRISHTST	.494*	.188*	.114*	.077	.126*	.278*	.277*	.109	.414*	.545*	.138*
130	WRINFNGL	.351*	.290*	.286*	.319*	.680*	.731*	.734*	.679*	.680*	.689*	.330*
131	WRTHLGTH	.335*	.259*	.254*	.290*	.615*	.656*	.661*	.615*	.604*	.625*	.296*
132	WRWALLH	.375*	.349*	.336*	.365*	.783*	.829*	.819*	.759*	.770*	.816*	.411*
133	WRWALLEX	.378*	.327*	.316*	.353*	.770*	.821*	.815*	.746*	.767*	.813*	.395*
212	BIGBRM	.199*	.433*	.540*	.673*	.126*	.107	.088	.144*	.003	.099	.510*
213	BIINORBH	.010	.086	.266*	.256*	.189*	.207*	.199*	.160*	.217*	.308*	.177*
214	BIDCBRMH	.115*	.212*	.366*	.346*	.199*	.203*	.191*	.196*	.166*	.248*	.280*
215	BTRBOTHN	.238*	.327*	.414*	.369*	.215*	.202*	.187*	.220*	.126*	.194*	.375*
216	BIZYBARN	.224*	.367*	.513*	.470*	.200*	.183*	.167*	.212*	.096	.207*	.455*
217	LIPLGTHH	.014	.135*	.247*	.200*	.134*	.159*	.148*	.128*	.140*	.234*	.171*
218	MAXFRONH	.119*	.213*	.370*	.354*	.237*	.252*	.235*	.234*	.224*	.314*	.285*
219	MENCRINH	.063	.155*	.187*	.155*	.189*	.204*	.202*	.176*	.193*	.261*	.163*
220	MENSELLH	.196*	.191*	.224*	.200*	.289*	.282*	.282*	.258*	.262*	.253*	.201*
221	MENSUBNH	.025	.082	.191*	.173*	.224*	.248*	.244*	.200*	.263*	.321*	.167*
222	MINFROMH	.165*	.233*	.360*	.337*	.196*	.189*	.175*	.188*	.146*	.198*	.273*
223	NOSEBIRTH	.208*	.015	.187*	.173*	.063	.120*	.104	.063	.167*	.347*	.115*
224	NOSEPRHR	.298*	.201*	.096	.111	.188*	.137*	.137*	.161*	.088	.016	.153*
225	SMSSELH	.224*	.131*	.037	.029	.146*	.113	.119*	.129*	.083	.001	.030
226	ALAREB	.148*	.202*	.302*	.289*	.297*	.309*	.297*	.288*	.285*	.324*	.287*
227	ALARET	.270*	.154*	.138*	.118*	.205*	.168*	.169*	.197*	.132*	.055	.105
228	CHEILB	.025	.131*	.286*	.276*	.232*	.264*	.253*	.223*	.266*	.336*	.259*
229	CHEILT	.269*	.219*	.245*	.216*	.277*	.250*	.246*	.263*	.214*	.193*	.205*
230	CRIMIONX	.251*	.149*	.202*	.185*	.211*	.184*	.179*	.203*	.150*	.059	.178*
231	CRIMIONZ	.165*	.036	.052	.042	.089	.056	.056	.086	.044	.040	.041
232	ECTORBB	.200*	.251*	.303*	.276*	.266*	.264*	.252*	.256*	.227*	.233*	.289*
233	ECTORBT	.216*	.140*	.197*	.180*	.189*	.161*	.158*	.179*	.126*	.079	.140*
234	FRTENTB	.221*	.249*	.283*	.253*	.282*	.277*	.267*	.270*	.237*	.224*	.275*
235	FRTENTT	.178*	.061	.059	.051	.071	.031	.031	.066	.013	.059	.035
236	GLABX	.265*	.257*	.322*	.299*	.323*	.316*	.307*	.315*	.267*	.239*	.305*
237	GLABZ	.157*	.092	.109	.091	.106	.079	.080	.101	.048	.026	.060
238	GONIOMB	.151*	.224*	.340*	.311*	.180*	.185*	.173*	.194*	.127*	.162*	.315*
239	GONIOMT	.377*	.304*	.375*	.346*	.327*	.281*	.272*	.317*	.210*	.193*	.346*
240	INFORBB	.165*	.229*	.320*	.288*	.274*	.280*	.267*	.262*	.250*	.281*	.289*
241	INFORBT	.228*	.141*	.183*	.167*	.197*	.164*	.163*	.186*	.136*	.088	.133*
242	MENTONX	.198*	.263*	.340*	.323*	.248*	.248*	.235*	.246*	.183*	.208*	.342*
243	MENTONZ	.270*	.224*	.286*	.257*	.330*	.310*	.307*	.309*	.280*	.263*	.245*
244	PMENTONX	.139*	.229*	.333*	.315*	.246*	.255*	.262*	.234*	.214*	.262*	.327*
245	PMENTONZ	.277*	.221*	.250*	.223*	.296*	.271*	.268*	.281*	.230*	.191*	.219*
246	PROMASX	.278*	.277*	.320*	.307*	.354*	.344*	.334*	.333*	.291*	.272*	.322*
247	PRONASZ	.231*	.125*	.102	.082	.160*	.127*	.127*	.153*	.096	.017	.057
248	SELLIONX	.280*	.271*	.325*	.303*	.323*	.309*	.300*	.303*	.259*	.219*	.307*
249	SELLIONZ	.161*	.095	.137*	.122*	.150*	.129*	.126*	.150*	.116*	.092	.102
250	STOMIONX	.040	.159*	.298*	.283*	.242*	.271*	.256*	.229*	.267*	.349*	.266*
251	STOMIONZ	.240*	.182*	.200*	.175*	.263*	.240*	.238*	.269*	.214*	.186*	.159*
252	SUBMASX	.171*	.207*	.293*	.278*	.295*	.302*	.293*	.282*	.272*	.289*	.283*
253	SUBMASZ	.266*	.154*	.139*	.121*	.204*	.166*	.167*	.195*	.137*	.068	.105
254	TRAGB	.097	.097	.167*	.167*	.183*	.186*	.177*	.167*	.192*	.196*	.156*
255	TRAGT	.268*	.170*	.213*	.196*	.216*	.181*	.179*	.210*	.138*	.091	.162*
256	ZYGB	.121*	.157*	.253*	.238*	.227*	.240*	.228*	.217*	.216*	.228*	.223*
257	ZYGT	.194*	.127*	.220*	.204*	.207*	.183*	.179*	.195*	.161*	.135*	.144*
258	ZYFRB	.233*	.270*	.305*	.276*	.282*	.275*	.266*	.271*	.228*	.210*	.292*
259	ZYFRT	.203*	.114*	.152*	.143*	.151*	.122*	.118*	.167*	.097	.048	.112
302	AGE	.135*	.295*	.150*	.093	.016	.013	.030	.010	.094	.024	.181*

SIMPLE CORRELATIONS- MALE

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	.392*	.633*	.204*	.046	.196*	.362*	.377*	.322*	.154*	.158*	.193*
3 ACRIGHT	.319*	.394*	.832*	.181*	.654*	.698*	.296*	.794*	.799*	.802*	.965*
4 ACRHTST	.343*	.331*	.449*	.043	.255*	.674*	.344*	.435*	.366*	.338*	.657*
5 ACRLGTH	.330*	.405*	.976*	.222*	.429*	.783*	.253*	.867*	.918*	.571*	.801*
6 ANKLCIRC	.361*	.585*	.312*	.129*	.394*	.443*	.362*	.438*	.286*	.342*	.408*
7 AXHNGHT	.290*	.346*	.821*	.219*	.640*	.677*	.261*	.781*	.797*	.810*	.967*
8 AXARCIRC	.406*	.833*	.221*	.082	.216*	.456*	.469*	.414*	.181*	.220*	.224*
9 BLFTCIRU	.311*	.516*	.419*	.161*	.404*	.456*	.326*	.502*	.406*	.669*	.502*
10 BLFTLGTH	.230*	.379*	.597*	.238*	.331*	.496*	.211*	.634*	.620*	.702*	.635*
11 BCRMOTH	.456*	.633*	.434*	.669*	.407*	.629*	.459*	.616*	.428*	.575*	.487*
12 BICIRCFL	.329*	.780*	.205*	.082	.125*	.396*	.433*	.406*	.194*	.263*	.214*
13 BIDLBOTH	.431*	.932*	.378*	.299*	.351*	.650*	.637*	.600*	.339*	.422*	.389*
14 BIMBOTH	.284*	.421*	.433*	.171*	.414*	.434*	.253*	.493*	.431*	.502*	.519*
15 BISBOTH	.410*	.354*	.263*	.057	.388*	.341*	.243*	.287*	.188*	.178*	.318*
16 BITCHARC	.261*	.581*	.348*	.160*	.202*	.423*	.368*	.469*	.347*	.397*	.339*
17 BITCOARC	.192*	.258*	.160*	.054	.329*	.217*	.168*	.208*	.152*	.190*	.270*
18 BITCRARC	.172*	.279*	.163*	.063	.262*	.229*	.208*	.217*	.153*	.161*	.208*
19 BITFRARC	.193*	.397*	.241*	.104	.247*	.311*	.278*	.324*	.234*	.264*	.273*
20 BITSMARC	.352*	.576*	.300*	.115*	.336*	.414*	.395*	.397*	.255*	.271*	.322*
21 BITSMARC	.152*	.500*	.270*	.132*	.119*	.328*	.291*	.382*	.283*	.331*	.254*
22 BIZBOTH	.238*	.453*	.230*	.091	.177*	.307*	.283*	.316*	.204*	.257*	.210*
23 BSTPTBR	.367*	.604*	.320*	.085	.209*	.420*	.328*	.403*	.263*	.288*	.282*
24 BUTTCIRC	.468*	.781*	.368*	.134*	.373*	.532*	.461*	.514*	.325*	.352*	.401*
25 BUTTOPTH	.391*	.696*	.261*	.029	.238*	.391*	.377*	.376*	.200*	.235*	.268*
26 BUTTHNGHT	.236*	.316*	.803*	.228*	.336*	.613*	.164*	.767*	.817*	.847*	.849*
27 BUTTKLTH	.327*	.503*	.779*	.263*	.347*	.679*	.292*	.794*	.763*	.789*	.803*
28 BUTTPLYN	.269*	.603*	.763*	.246*	.293*	.629*	.227*	.749*	.751*	.769*	.774*
29 CALFCIRC	.371*	.696*	.283*	.129*	.306*	.465*	.413*	.448*	.268*	.318*	.329*
30 CALFHNGHT	.181*	.302*	.730*	.221*	.260*	.542*	.157*	.705*	.750*	.777*	.742*
31 CERYNGHT	.427*	.420*	.840*	.305*	.685*	.727*	.292*	.818*	.808*	.831*	.905*
32 CERVSIT	.561*	.382*	.457*	.260*	.967*	.525*	.344*	.472*	.372*	.381*	.705*
33 CNSTBOTH	.426*	.794*	.265*	.125*	.315*	.516*	.577*	.439*	.193*	.236*	.283*
34 CNSTCIRC	.452*	.859*	.312*	.129*	.287*	.548*	.579*	.489*	.253*	.281*	.312*
35 CNSTCISC	.431*	.905*	.333*	.163*	.300*	.580*	.615*	.527*	.277*	.326*	.338*
36 CNSTCB	.434*	.809*	.282*	.088	.299*	.503*	.548*	.640*	.214*	.234*	.293*
37 CNSTDOPTH	.453*	.738*	.266*	.089	.224*	.441*	.439*	.397*	.214*	.205*	.251*
38 CNSTHNGHT	.255*	.355*	.811*	.267*	.595*	.666*	.250*	.779*	.799*	.822*	.952*
39 CRCHNGHT	.198*	.250*	.812*	.258*	.347*	.610*	.160*	.762*	.823*	.840*	.852*
40 CRCHLHI	.427*	.645*	.304*	.066	.405*	.423*	.343*	.405*	.253*	.284*	.384*
41 CRHLOM	.367*	.605*	.296*	.090	.463*	.437*	.382*	.405*	.243*	.285*	.422*
42 CRLPNI	.349*	.511*	.267*	.063	.611*	.334*	.226*	.333*	.232*	.255*	.371*
43 CRLPOM	.257*	.347*	.216*	.083	.441*	.286*	.213*	.270*	.183*	.209*	.362*
44 EARBOTH	.133*	.192*	.201*	.098	.178*	.194*	.125*	.211*	.187*	.187*	.218*
45 EARLGTN	.308*	.227*	.190*	.102	.374*	.235*	.182*	.191*	.133*	.110	.250*
46 EARLTRAG	.171*	.102	.096	.039	.215*	.121*	.102	.078	.046	.021	.131*
47 EARPROT	.107	.009	.003	.001	.095	.014	.009	.026	.030	.049	.009
48 ELBCIRC	.427*	.786*	.404*	.127*	.347*	.548*	.470*	.570*	.360*	.438*	.649*
49 ELRNHGHT	.139*	.120*	.174*	.143*	.625*	.017	.218*	.111	.222*	.225*	.159*
50 EYENTSIT	.624*	.312*	.12*	.261*	.978*	.506*	.326*	.662*	.376*	.395*	.727*
- 1 FTBRHOR	.250*	.668*	.11*	.166*	.319*	.416*	.262*	.485*	.413*	.491*	.477*
52 FOOTLGTH	.272*	.609*	.648*	.252*	.383*	.540*	.206*	.681*	.674*	.766*	.700*
53 FCIRCFL	.324*	.746*	.303*	.096	.214*	.455*	.450*	.476*	.277*	.353*	.313*
54 FORFORBR	.338*	.775*	.220*	.067	.204*	.477*	.525*	.420*	.177*	.216*	.225*
55 FORHDLG	.236*	.390*	.778*	.264*	.302*	.596*	.181*	.811*	.849*	.924*	.769*
56 FNCLEGLG	.315*	.420*	.827*	.252*	.389*	.600*	.245*	.815*	.827*	.848*	.872*
57 GLUFURNT	.215*	.312*	.814*	.264*	.329*	.623*	.173*	.777*	.830*	.851*	.849*
58 HANDBOTH	.294*	.469*	.421*	.184*	.348*	.440*	.315*	.508*	.416*	.487*	.460*
59 HANDCIRC	.329*	.536*	.434*	.180*	.367*	.470*	.356*	.532*	.416*	.498*	.471*
60 HANOLGTH	.232*	.372*	.642*	.267*	.300*	.520*	.209*	.681*	.686*	.810*	.650*

SIMPLE CORRELATIONS- MALE

	90	91	92	93	94	95	96	97	98	99	100
61 HEADBTHR	.167*	.303*	.111	.017	.128*	.186*	.196*	.171*	.090	.131*	.114*
62 HEADCIRC	.229*	.433*	.283*	.111	.303*	.349*	.277*	.361*	.268*	.320*	.342*
63 HEADLGTH	.157*	.295*	.268*	.135*	.302*	.300*	.213*	.326*	.262*	.304*	.346*
64 HLAKCIRC	.345*	.570*	.599*	.225*	.379*	.579*	.324*	.670*	.594*	.673*	.649*
65 HEELBTHR	.124*	.428*	.336*	.129*	.044	.318*	.189*	.423*	.370*	.441*	.287*
66 HIPBTHR	.493*	.672*	.607*	.163*	.464*	.544*	.425*	.513*	.347*	.355*	.453*
67 HIPURSIT	.478*	.691*	.376*	.137*	.418*	.531*	.423*	.500*	.331*	.345*	.428*
68 ILCRSIT	.287*	.352*	.848*	.273*	.470*	.681*	.216*	.812*	.843*	.861*	.920*
69 INPUPBTHR	.050	.227*	.207*	.065	.098	.154*	.096	.250*	.237*	.221*	.127*
70 INSCYE1	.404*	.709*	.228*	.271*	.287*	.477*	.612*	.414*	.193*	.241*	.272*
71 INSCYE2	.421*	.706*	.264*	.425*	.286*	.500*	.600*	.444*	.218*	.303*	.292*
72 KNEECIRC	.420*	.700*	.603*	.136*	.386*	.515*	.398*	.529*	.374*	.419*	.459*
73 KNEEHTMP	.253*	.348*	.798*	.267*	.370*	.628*	.206*	.776*	.814*	.837*	.850*
74 KNEENTSI	.302*	.433*	.827*	.262*	.427*	.682*	.248*	.825*	.839*	.860*	.885*
75 LATFEMEP	.269*	.369*	.816*	.259*	.395*	.652*	.222*	.797*	.831*	.856*	.870*
76 LATMALTH	.239*	.261*	.331*	.092	.410*	.340*	.196*	.316*	.279*	.266*	.457*
77 LOTMCIRG	.401*	.707*	.288*	.088	.317*	.441*	.387*	.433*	.262*	.307*	.339*
78 MENSELL	.145*	.226*	.278*	.130*	.185*	.254*	.154*	.322*	.287*	.332*	.304*
79 MSHTSIT	.415*	.387*	.669*	.163*	.907*	.516*	.357*	.642*	.387*	.389*	.704*
80 MKBPLGTH	.519*	.608*	.358*	.273*	.432*	.497*	.423*	.457*	.298*	.301*	.402*
81 NECKCIRC	.434*	.728*	.288*	.087	.300*	.453*	.487*	.440*	.239*	.285*	.312*
82 NECKCRCS	.411*	.701*	.314*	.065	.326*	.465*	.451*	.458*	.270*	.329*	.353*
83 NECKHTLT	.388*	.421*	.838*	.308*	.678*	.776*	.301*	.820*	.808*	.831*	.905*
84 OVNDTRN	.338*	.413*	.882*	.324*	.578*	.754*	.286*	.865*	.878*	.907*	.937*
85 OVNFREME	.327*	.395*	.875*	.325*	.578*	.767*	.281*	.858*	.871*	.903*	.934*
86 OVNDFRNS	.368*	.462*	.810*	.334*	.678*	.752*	.328*	.822*	.792*	.840*	.863*
87 POPNGHT	.209*	.256*	.802*	.269*	.383*	.602*	.141*	.750*	.820*	.844*	.852*
88 RASTL	.202*	.329*	.763*	.233*	.229*	.558*	.107	.775*	.855*	.870*	.696*
89 SCYECIRC	.430*	.796*	.425*	.020	.337*	.559*	.477*	.534*	.351*	.361*	.398*
90 SCYEDPTN	.456*	.341*	.617*	.436*	.470*	.307*	.421*	.285*	.313*	.384*	
91 SHOUCIRC	.456*	.400*	.333*	.326*	.661*	.620*	.621*	.364*	.445*	.399*	
92 SHOUELLT	.361*	.400*	.254*	.452*	.798*	.261*	.879*	.916*	.879*	.318*	
93 SHOULDTH	.417*	.333*	.254*	.260*	.422*	.274*	.396*	.249*	.372*	.301*	
94 SITTNGHT	.436*	.326*	.452*	.280*	.513*	.333*	.466*	.378*	.398*	.741*	
95 SLLSPTEL	.470*	.661*	.798*	.422*	.513*	.666*	.936*	.720*	.764*	.714*	
96 SLLSPSC	.307*	.620*	.261*	.274*	.333*	.666*	.542*	.200*	.251*	.294*	
97 SLLSPUR	.421*	.621*	.879*	.396*	.466*	.936*	.542*	.856*	.890*	.798*	
98 SLOUTSN	.285*	.364*	.916*	.269*	.378*	.720*	.200*	.856*	.911*	.786*	
99 SPAN	.313*	.445*	.879*	.372*	.398*	.764*	.251*	.890*	.911*	.815*	
100 STATURE	.386*	.399*	.818*	.301*	.761*	.716*	.254*	.798*	.786*	.815*	
101 STRLGTH	.531*	.720*	.379*	.205*	.472*	.553*	.491*	.511*	.311*	.356*	.452*
102 SUPSTRNT	.346*	.627*	.827*	.285*	.659*	.718*	.293*	.816*	.808*	.834*	.900*
103 TEMRIBLT	.309*	.401*	.823*	.256*	.525*	.690*	.248*	.808*	.816*	.844*	.930*
104 THGNCIRC	.389*	.767*	.273*	.091	.229*	.446*	.425*	.439*	.253*	.287*	.287*
105 THGMCLR	.322*	.726*	.264*	.086	.220*	.413*	.428*	.417*	.266*	.270*	.275*
106 THUMBR	.229*	.366*	.258*	.112	.264*	.287*	.207*	.320*	.241*	.297*	.292*
107 THMBTPR	.340*	.634*	.842*	.286*	.365*	.699*	.256*	.845*	.864*	.884*	.773*
108 TROCNT	.231*	.308*	.825*	.252*	.364*	.633*	.164*	.782*	.837*	.854*	.864*
109 VTCASCC	.487*	.673*	.653*	.119*	.687*	.575*	.468*	.542*	.379*	.398*	.611*
110 VTCUSA	.480*	.662*	.448*	.130*	.708*	.588*	.477*	.557*	.396*	.411*	.431*
111 WSTBLINT	.562*	.226*	.605*	.271*	.750*	.432*	.272*	.396*	.335*	.332*	.594*
112 WSTBLOM	.635*	.388*	.635*	.228*	.693*	.469*	.276*	.444*	.367*	.360*	.378*
113 WSTBATH	.501*	.697*	.289*	.082	.359*	.469*	.652*	.601*	.212*	.210*	.316*
114 WSCIRCHI	.458*	.745*	.265*	.072	.247*	.453*	.444*	.402*	.204*	.217*	.295*
115 WSCIRCON	.479*	.703*	.266*	.068	.298*	.442*	.428*	.384*	.200*	.201*	.276*
116 WSTDEPTH	.423*	.644*	.223*	.053	.216*	.382*	.388*	.339*	.167*	.168*	.212*
117 WSTFRNLN	.246*	.243*	.284*	.207*	.696*	.368*	.316*	.307*	.226*	.233*	.503*
118 WSTFRLON	.389*	.623*	.338*	.164*	.673*	.472*	.321*	.375*	.274*	.283*	.515*
119 WSTHNIT	.324*	.625*	.839*	.262*	.694*	.694*	.243*	.821*	.831*	.855*	.922*
120 WETHNON	.256*	.331*	.819*	.275*	.486*	.664*	.224*	.791*	.818*	.861*	.915*

SIMPLE CORRELATIONS- MALE

	90	91	92	93	94	95	96	97	98	99	100
121 WSHTSTW	.372*	.414*	.326*	.152*	.676*	.399*	.285*	.366*	.262*	.267*	.490*
122 WSHTSTW	.182*	.229*	.224*	.113	.605*	.278*	.238*	.246*	.171*	.175*	.417*
123 WSHPLTH	.106	.128*	.211*	.161*	.435*	.264*	.211*	.229*	.168*	.163*	.333*
124 WSHWLSON	.225*	.301*	.124*	.006	.061	.150*	.086	.156*	.106	.097	.090
125 WEIGHT	.506*	.861*	.496*	.182*	.447*	.647*	.528*	.650*	.653*	.697*	.546*
126 WRCTRGL	.174*	.249*	.316*	.057	.162*	.240*	.112	.332*	.335*	.392*	.327*
127 WRISCRIC	.419*	.642*	.459*	.180*	.464*	.536*	.425*	.567*	.624*	.486*	.514*
128 WRISNGHT	.260*	.334*	.577*	.071	.692*	.514*	.285*	.557*	.500*	.535*	.856*
129 WRISHTST	.064	.017	.376*	.193*	.434*	.180*	.154*	.341*	.482*	.491*	.095
130 WRINFLNGL	.255*	.367*	.641*	.265*	.345*	.528*	.209*	.678*	.681*	.798*	.668*
131 WRTNLGTH	.237*	.313*	.575*	.217*	.322*	.455*	.167*	.597*	.615*	.716*	.605*
132 WYWALLLN	.340*	.635*	.836*	.280*	.353*	.701*	.263*	.837*	.855*	.857*	.756*
133 WYVALLEX	.355*	.422*	.826*	.276*	.353*	.687*	.220*	.815*	.845*	.855*	.765*
212 BIGBRN	.229*	.512*	.146*	.005	.091	.263*	.294*	.261*	.125*	.127*	.093
213 BIIINORBN	.072	.210*	.219*	.044	.060	.163*	.073	.259*	.257*	.301*	.165*
214 BLOCBRNN	.126*	.317*	.206*	.086	.053	.206*	.173*	.272*	.220*	.277*	.179*
215 BTBDBTNN	.207*	.401*	.219*	.091	.167*	.290*	.232*	.281*	.196*	.222*	.194*
216 BIZTBWN	.232*	.483*	.212*	.069	.138*	.299*	.272*	.299*	.194*	.230*	.174*
217 LIPLGTHW	.022	.230*	.152*	.102	.063	.134*	.130*	.209*	.180*	.227*	.100
218 MAXFRONW	.129*	.328*	.237*	.093	.064	.228*	.158*	.302*	.255*	.323*	.217*
219 MENCRRNN	.072	.187*	.209*	.082	.049	.187*	.102	.242*	.244*	.262*	.181*
220 MENSELLW	.175*	.218*	.268*	.150*	.206*	.258*	.170*	.307*	.271*	.312*	.299*
221 MENSURRN	.051	.199*	.235*	.107	.030	.197*	.095	.286*	.269*	.321*	.224*
222 MINFROMW	.157*	.295*	.185*	.049	.123*	.203*	.176*	.235*	.179*	.211*	.188*
223 MOSEPRW	.096	.172*	.132*	.067	.274*	.055	.008	.189*	.204*	.279*	.018
224 JOSEPRW	.217*	.080	.117*	.020	.279*	.142*	.087	.096	.073	.066	.196*
225 SINSSELW	.161*	.022	.105	.103	.240*	.113	.090	.091	.078	.081	.163*
226 ALAREB	.096	.314*	.276*	.131*	.137*	.278*	.155*	.339*	.292*	.351*	.295*
227 ALARET	.159*	.120*	.126*	.075	.375*	.171*	.130*	.141*	.110	.111	.258*
228 CNEILB	.028	.298*	.243*	.107	.002	.226*	.116*	.311*	.279*	.339*	.220*
229 CNEILT	.187*	.222*	.213*	.105	.350*	.263*	.163*	.251*	.215*	.234*	.319*
230 CRINIONX	.143*	.180*	.139*	.091	.319*	.197*	.168*	.174*	.106	.137*	.253*
231 CRINIONZ	.091	.046	.020	.033	.245*	.062	.066	.030	.009	.001	.131*
232 ECTORBB	.125*	.295*	.234*	.110	.205*	.269*	.166*	.287*	.236*	.270*	.273*
233 ECTORBT	.138*	.154*	.116*	.058	.320*	.164*	.133*	.147*	.168	.125*	.263*
234 FRTEND	.128*	.279*	.243*	.118*	.261*	.275*	.176*	.292*	.260*	.273*	.294*
235 FRTENT	.084	.027	.005	.013	.280*	.050	.059	.005	.029	.045	.126*
236 GLABX	.159*	.313*	.275*	.126*	.286*	.309*	.206*	.330*	.268*	.309*	.339*
237 GLABZ	.072	.086	.039	.056	.270*	.096	.134*	.066	.023	.018	.154*
238 GONIONW	.154*	.320*	.162*	.054	.119*	.215*	.156*	.218*	.150*	.182*	.173*
239 GONIONT	.248*	.371*	.245*	.099	.444*	.321*	.244*	.304*	.216*	.253*	.374*
240 INFORBB	.098	.309*	.251*	.122*	.154*	.260*	.159*	.308*	.264*	.314*	.274*
241 INFORBT	.161*	.145*	.124*	.059	.336*	.162*	.119*	.147*	.116*	.131*	.252*
242 MENTONX	.158*	.357*	.228*	.096	.162*	.281*	.223*	.298*	.214*	.255*	.240*
243 MENTONZ	.194*	.280*	.270*	.138*	.345*	.295*	.199*	.323*	.277*	.312*	.370*
244 PMENTONX	.120*	.355*	.237*	.112	.102	.269*	.196*	.311*	.241*	.291*	.235*
245 PMENTONZ	.190*	.261*	.232*	.123*	.349*	.272*	.199*	.279*	.226*	.257*	.333*
246 PRONASX	.182*	.373*	.302*	.139*	.277*	.329*	.212*	.356*	.287*	.335*	.362*
247 PRONASZ	.132*	.004	.093	.075	.330*	.132*	.115*	.100	.078	.070	.208*
248 SELLIONX	.164*	.308*	.267*	.120*	.295*	.304*	.206*	.318*	.251*	.287*	.338*
249 SELLIONZ	.078	.128*	.089	.036	.256*	.125*	.081	.114*	.097	.101	.194*
250 STOMIONX	.037	.303*	.249*	.113	.007	.228*	.118*	.316*	.285*	.347*	.226*
251 STOMIONZ	.157*	.184*	.202*	.107	.325*	.219*	.163*	.234*	.211*	.229*	.303*
252 SUMMARZ	.107	.302*	.267*	.126*	.168*	.280*	.168*	.329*	.273*	.327*	.298*
253 SUMMARZ	.133*	.121*	.126*	.079	.361*	.165*	.119*	.160*	.117*	.118*	.214*
254 TRAGB	.069	.151*	.161*	.059	.099	.148*	.049	.185*	.172*	.219*	.195*
255 TRAGT	.184*	.177*	.133*	.061	.376*	.166*	.136*	.164*	.123*	.140*	.276*
256 ZYGB	.079	.265*	.206*	.109	.118*	.214*	.121*	.256*	.217*	.263*	.230*
257 ZYGT	.118*	.184*	.136*	.077	.297*	.177*	.146*	.186*	.142*	.175*	.239*
258 ZYFBW	.137*	.294*	.252*	.127*	.246*	.292*	.201*	.303*	.242*	.272*	.294*
259 ZYFBT	.128*	.118*	.078	.030	.300*	.123*	.080	.093	.084	.075	.202*
302 AGE	.193*	.122*	.038	.010	.026	.052	.091	.028	.001	.016	.021

SIMPLE CORRELATIONS- MALE

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXDOPST	.608*	.235*	.208*	.723*	.650*	.245*	.241*	.077	.695*	.671*	.136*
3 ACRHNGT	.435*	.971*	.940*	.321*	.305*	.282*	.779*	.879*	.661*	.659*	.548*
4 ACRHTST	.465*	.616*	.507*	.305*	.290*	.263*	.339*	.338*	.774*	.788*	.689*
5 ACRDLGTH	.380*	.815*	.815*	.292*	.277*	.238*	.835*	.813*	.453*	.464*	.387*
6 ANKLCIRC	.526*	.411*	.384*	.633*	.572*	.409*	.343*	.271*	.590*	.588*	.277*
7 AXHNGT	.380*	.973*	.946*	.267*	.258*	.246*	.776*	.893*	.583*	.602*	.537*
8 AXARCCIRC	.684*	.260*	.228*	.831*	.757*	.312*	.264*	.119*	.661*	.644*	.120*
9 BLFTCIRC	.464*	.503*	.475*	.482*	.460*	.489*	.660*	.400*	.534*	.543*	.310*
10 BLFTLGTH	.331*	.651*	.640*	.311*	.324*	.276*	.658*	.636*	.378*	.389*	.269*
11 BCRMBOOTH	.471*	.471*	.469*	.355*	.332*	.263*	.668*	.393*	.420*	.423*	.345*
12 BICIRCFL	.626*	.254*	.237*	.749*	.715*	.354*	.296*	.179*	.527*	.518*	.060
13 BIDLBOOTH	.709*	.600*	.370*	.756*	.705*	.333*	.394*	.265*	.687*	.677*	.235*
14 BIMROTH	.391*	.519*	.495*	.373*	.351*	.655*	.685*	.441*	.668*	.480*	.310*
15 BISROTH	.479*	.302*	.253*	.371*	.272*	.226*	.225*	.154*	.551*	.540*	.361*
16 BITCHARC	.475*	.371*	.355*	.510*	.504*	.332*	.409*	.319*	.463*	.455*	.126*
17 BITCOARC	.291*	.226*	.199*	.233*	.196*	.173*	.193*	.139*	.288*	.281*	.186*
18 BITCHARC	.318*	.191*	.167*	.266*	.233*	.170*	.187*	.116*	.293*	.292*	.144*
19 BITFRARC	.386*	.270*	.242*	.364*	.342*	.222*	.277*	.200*	.350*	.350*	.144*
20 BITSMARC	.566*	.332*	.280*	.527*	.502*	.280*	.310*	.187*	.590*	.578*	.246*
21 BITSMARC	.405*	.294*	.284*	.465*	.470*	.282*	.333*	.259*	.370*	.363*	.032
22 BITZBOTH	.410*	.225*	.210*	.619*	.395*	.272*	.273*	.155*	.397*	.378*	.135*
23 BSTPTBAR	.530*	.301*	.281*	.548*	.482*	.286*	.309*	.218*	.544*	.528*	.217*
24 BUTTCIRC	.710*	.430*	.389*	.933*	.816*	.350*	.401*	.266*	.795*	.788*	.246*
25 BUTTDPTH	.627*	.305*	.287*	.863*	.769*	.292*	.300*	.175*	.752*	.711*	.127*
26 BUTTHNGT	.282*	.881*	.921*	.235*	.226*	.206*	.815*	.960*	.345*	.352*	.277*
27 BUTTKLTH	.452*	.839*	.848*	.483*	.451*	.234*	.796*	.839*	.508*	.519*	.305*
28 BUTTPLTH	.363*	.812*	.826*	.376*	.342*	.165*	.759*	.833*	.421*	.432*	.276*
29 CALFCIRC	.591*	.346*	.329*	.778*	.694*	.365*	.334*	.222*	.620*	.616*	.195*
30 CALFHNGT	.254*	.779*	.809*	.245*	.251*	.181*	.759*	.863*	.287*	.297*	.217*
31 CERVHNGT	.462*	.981*	.947*	.313*	.301*	.292*	.801*	.888*	.625*	.642*	.598*
32 CERVSVIT	.524*	.643*	.522*	.306*	.282*	.280*	.374*	.352*	.768*	.780*	.796*
33 CMSTBOTH	.719*	.300*	.251*	.714*	.630*	.301*	.267*	.128*	.720*	.707*	.266*
34 CMSTCIRC	.760*	.342*	.312*	.779*	.705*	.335*	.339*	.200*	.740*	.723*	.250*
35 CMSTCISC	.744*	.367*	.338*	.776*	.716*	.351*	.363*	.228*	.723*	.708*	.235*
36 CMSTCB	.716*	.322*	.283*	.761*	.685*	.348*	.303*	.164*	.751*	.733*	.270*
37 CMSTDPTH	.648*	.292*	.268*	.752*	.677*	.287*	.299*	.162*	.688*	.666*	.206*
38 CMSTHNGT	.283*	.970*	.967*	.256*	.251*	.252*	.776*	.899*	.340*	.557*	.669*
39 CRCHNGT	.222*	.875*	.902*	.144*	.151*	.163*	.796*	.948*	.260*	.281*	.309*
40 CRCHNTI	.621*	.415*	.393*	.762*	.675*	.311*	.333*	.228*	.833*	.804*	.139*
41 CRMLON	.536*	.437*	.410*	.649*	.580*	.279*	.315*	.221*	.786*	.759*	.308*
42 CRLPHI	.524*	.384*	.362*	.653*	.570*	.263*	.298*	.210*	.709*	.692*	.136*
43 CRLPON	.346*	.347*	.319*	.397*	.351*	.171*	.226*	.165*	.537*	.532*	.305*
44 EARBOTH	.177*	.226*	.203*	.142*	.140*	.244*	.207*	.182*	.231*	.230*	.141*
45 EARLGTH	.325*	.225*	.166*	.183*	.144*	.233*	.145*	.090	.405*	.406*	.345*
46 EARLTRAG	.166*	.113	.073	.076	.043	.119*	.054	.037	.219*	.224*	.227*
47 EARPROT	.075	.020	.055	.016	.028	.047	.028	.108	.103	.098	.146*
48 ELBCIRC	.605*	.473*	.440*	.750*	.706*	.693*	.667*	.356*	.683*	.679*	.237*
49 ELBHNGT	.275*	.170	.006	.176*	.168*	.120*	.193*	.194*	.556*	.560*	.464*
50 EVENTSHIT	.455*	.852*	.518*	.213*	.211*	.754*	.358*	.360*	.677*	.699*	.743*
51 FTBRHOR	.613*	.688*	.472*	.436*	.400*	.459*	.671*	.428*	.646*	.653*	.237*
52 FOOTLGTH	.354*	.712*	.706*	.335*	.321*	.379*	.723*	.704*	.419*	.430*	.306*
53 FCIRCFL	.508*	.342*	.328*	.682*	.672*	.653*	.376*	.263*	.550*	.546*	.126*
54 FORFORBR	.616*	.250*	.223*	.709*	.662*	.282*	.253*	.136*	.580*	.578*	.131*
55 FORHOLE	.313*	.779*	.801*	.298*	.294*	.330*	.869*	.833*	.360*	.372*	.259*
56 FNCLEGAL	.304*	.202*	.923*	.361*	.346*	.239*	.831*	.927*	.461*	.470*	.342*
57 GLUFURNIT	.257*	.880*	.918*	.210*	.200*	.210*	.818*	.959*	.314*	.322*	.280*
58 HANDBOTH	.632*	.444*	.434*	.396*	.396*	.566*	.481*	.395*	.447*	.460*	.282*
59 HANDCIRC	.690*	.478*	.445*	.651*	.447*	.583*	.695*	.380*	.509*	.517*	.299*
60 HANDLGTH	.316*	.648*	.669*	.270*	.283*	.354*	.764*	.686*	.343*	.356*	.262*

SIMPLE CORRELATIONS- MALE

	101	102	103	104	105	106	107	108	109	110	111	
61	HEADBIRTH	.296*	.116*	.111	.261*	.239*	.154*	.136*	.057	.265*	.249*	.086
62	HEADCIRC	.408*	.331*	.321*	.397*	.350*	.302*	.320*	.251*	.421*	.417*	.182*
63	HEADLGTH	.291*	.328*	.313*	.263*	.233*	.238*	.288*	.262*	.305*	.314*	.188*
64	HLAKCIRC	.512*	.671*	.666*	.542*	.502*	.682*	.657*	.615*	.570*	.573*	.305*
65	HEELBIRTH	.321*	.340*	.356*	.445*	.407*	.366*	.434*	.365*	.298*	.300*	.017
66	HIPBIRTH	.663*	.459*	.396*	.784*	.644*	.335*	.397*	.282*	.766*	.749*	.359*
67	HIPBRSIT	.667*	.644*	.394*	.860*	.662*	.316*	.390*	.277*	.757*	.756*	.300*
68	ILCRSIT	.532*	.938*	.953*	.258*	.244*	.253*	.828*	.953*	.434*	.452*	.392*
69	INPUPBTH	.168*	.170*	.205*	.236*	.251*	.179*	.309*	.260*	.110	.096	.088
70	INSCYE1	.611*	.269*	.267*	.510*	.483*	.250*	.296*	.175*	.489*	.474*	.258*
71	INSCYE2	.598*	.289*	.286*	.477*	.447*	.264*	.327*	.213*	.432*	.422*	.233*
72	KNEECIRC	.646*	.482*	.448*	.823*	.725*	.434*	.659*	.351*	.721*	.716*	.256*
73	KNEENTHP	.321*	.878*	.904*	.273*	.267*	.240*	.806*	.937*	.381*	.395*	.313*
74	KNEETS1	.396*	.912*	.929*	.362*	.345*	.304*	.838*	.938*	.467*	.481*	.353*
75	LATFEMEP	.339*	.896*	.917*	.290*	.282*	.248*	.821*	.932*	.408*	.420*	.338*
76	LATHALHT	.293*	.437*	.400*	.216*	.206*	.223*	.261*	.339*	.376*	.382*	.337*
77	LOTNCIRC	.637*	.363*	.334*	.861*	.754*	.402*	.352*	.226*	.701*	.690*	.190*
78	MENSELL	.219*	.295*	.279*	.202*	.193*	.204*	.334*	.277*	.215*	.221*	.152*
79	MNTTSIT	.517*	.658*	.546*	.338*	.322*	.296*	.386*	.374*	.805*	.818*	.729*
80	MKBPLGTH	.884*	.397*	.323*	.568*	.540*	.331*	.352*	.235*	.675*	.677*	.385*
81	NECKCIRC	.710*	.321*	.296*	.652*	.664*	.346*	.338*	.208*	.629*	.616*	.231*
82	NECKCRCB	.693*	.339*	.326*	.609*	.613*	.319*	.373*	.266*	.605*	.590*	.231*
83	NECKTLT	.458*	.966*	.967*	.323*	.311*	.296*	.799*	.892*	.627*	.646*	.571*
84	ONDFTTRN	.389*	.964*	.931*	.234*	.268*	.273*	.848*	.901*	.526*	.542*	.495*
85	ONDFRME	.370*	.939*	.923*	.259*	.246*	.269*	.860*	.893*	.510*	.529*	.493*
86	ONDFRNS	.434*	.858*	.809*	.324*	.296*	.294*	.759*	.735*	.610*	.628*	.543*
87	POPMIGT	.222*	.869*	.899*	.121*	.122*	.212*	.788*	.930*	.296*	.311*	.332*
88	RASL	.267*	.730*	.766*	.260*	.238*	.285*	.831*	.820*	.287*	.299*	.188*
89	SCTECIRC	.726*	.422*	.383*	.745*	.697*	.406*	.613*	.286*	.732*	.723*	.238*
90	SCTEDPTH	.531*	.346*	.309*	.389*	.322*	.229*	.360*	.231*	.487*	.480*	.562*
91	SHOUCIRC	.720*	.427*	.401*	.767*	.726*	.366*	.435*	.308*	.673*	.662*	.226*
92	SHOUELLT	.379*	.829*	.823*	.273*	.266*	.258*	.842*	.825*	.453*	.468*	.405*
93	SHOULGTH	.205*	.285*	.256*	.091	.086	.112	.284*	.252*	.110*	.130*	.271*
94	SITTINGHT	.472*	.659*	.525*	.229*	.220*	.264*	.365*	.364*	.687*	.708*	.750*
95	SLLSPBL	.553*	.718*	.690*	.446*	.413*	.287*	.699*	.633*	.575*	.588*	.432*
96	SLLSPSC	.491*	.293*	.248*	.425*	.428*	.207*	.256*	.164*	.668*	.477*	.272*
97	SLLSPMR	.511*	.816*	.808*	.639*	.617*	.320*	.845*	.782*	.542*	.557*	.396*
98	SLOUTSH	.311*	.806*	.816*	.253*	.246*	.261*	.864*	.837*	.379*	.396*	.335*
99	SPAN	.356*	.834*	.844*	.287*	.270*	.297*	.884*	.854*	.398*	.411*	.332*
100	STATURE	.452*	.980*	.930*	.287*	.275*	.292*	.773*	.864*	.611*	.631*	.596*
101	STRGLGTH	.442*	.372*	.452*	.605*	.605*	.334*	.405*	.270*	.714*	.709*	.364*
102	SUPSTRHT	.442*	.442*	.953*	.329*	.317*	.293*	.793*	.803*	.612*	.630*	.520*
103	TENNIGHT	.572*	.453*	.305*	.289*	.272*	.812*	.928*	.521*	.532*	.406*	
104	THGNCIRC	.652*	.329*	.305*	.842*	.293*	.336*	.205*	.694*	.680*		
105	THGNCRL	.605*	.317*	.239*	.862*	.272*	.313*	.207*	.634*	.624*	.096	
106	THMBRHR	.336*	.293*	.272*	.293*	.272*	.316*	.246*	.566*	.371*	.210*	
107	THMBTPR	.605*	.795*	.812*	.336*	.313*	.316*	.819*	.437*	.446*	.333*	
108	TOCHHT	.270*	.893*	.928*	.205*	.207*	.246*	.819*	.332*	.349*	.304*	
109	VTCASCC	.714*	.612*	.521*	.694*	.634*	.366*	.437*	.332*	.987*	.553*	
110	VTCUSA	.709*	.630*	.532*	.680*	.626*	.371*	.446*	.349*	.411*	.570*	
111	WTBLNI	.364*	.520*	.406*	.108	.096	.210*	.333*	.304*	.553*	.570*	
112	WTBLON	.531*	.537*	.440*	.380*	.379*	.292*	.391*	.330*	.720*	.724*	.741*
113	WTBOTH	.709*	.334*	.283*	.776*	.650*	.286*	.282*	.168*	.760*	.732*	.291*
114	WTCIRCHI	.703*	.291*	.254*	.785*	.699*	.329*	.298*	.164*	.748*	.726*	.177*
115	WTCIRCON	.701*	.305*	.264*	.806*	.680*	.295*	.283*	.134*	.770*	.750*	.226*
116	WTDEPTH	.629*	.269*	.222*	.761*	.658*	.272*	.253*	.103	.706*	.686*	.157*
117	WTFLBL	.376*	.469*	.303*	.122*	.137*	.174*	.208*	.171*	.520*	.540*	.707*
118	WTFLON	.574*	.507*	.363*	.426*	.385*	.279*	.291*	.222*	.726*	.731*	.502*
119	WTMMI	.603*	.948*	.967*	.353*	.335*	.276*	.027*	.941*	.523*	.535*	.332*
120	WTTHON	.298*	.931*	.951*	.212*	.214*	.224*	.808*	.937*	.411*	.430*	.401*

SIMPLE CORRELATIONS- MALE

	101	102	103	104	105	106	107	108	109	110	111
121 WSHTSTMI	.448*	.474*	.427*	.422*	.612*	.231*	.269*	.267*	.659*	.658*	.261*
122 WSHTSTM	.222*	.379*	.315*	.191*	.237*	.119*	.155*	.190*	.430*	.442*	.427*
123 WSHIPLTN	.114*	.301*	.252*	.026	.049	.072	.134*	.131*	.249*	.277*	.364*
124 WSMWSOM	.336*	.124*	.121*	.426*	.372*	.153*	.143*	.094	.347*	.333*	.168*
125 WEIGHT	.782*	.575*	.535*	.895*	.816*	.418*	.536*	.417*	.846*	.838*	.322*
126 WRCTRGRL	.235*	.345*	.347*	.231*	.240*	.300*	.604*	.349*	.264*	.262*	.141*
127 WRISCIIRC	.595*	.516*	.471*	.556*	.555*	.578*	.500*	.380*	.638*	.661*	.365*
128 WRISHGHT	.421*	.850*	.798*	.303*	.286*	.246*	.527*	.691*	.677*	.690*	.559*
129 WRISHTST	.168*	.144*	.257*	.093	.090	.032	.453*	.429*	.385*	.383*	.305*
130 WRINFNGL	.325*	.678*	.675*	.271*	.270*	.361*	.745*	.670*	.366*	.377*	.304*
131 WRTNLGTH	.290*	.611*	.610*	.236*	.231*	.379*	.693*	.605*	.350*	.356*	.277*
132 WRWALLLN	.400*	.780*	.800*	.338*	.314*	.298*	.984*	.809*	.427*	.437*	.324*
133 WRWALLEX	.375*	.761*	.788*	.321*	.284*	.306*	.905*	.795*	.420*	.426*	.331*
212 BIGBRH	.665*	.125*	.110	.526*	.493*	.192*	.175*	.034	.447*	.429*	.045
213 BIMBORGH	.155*	.204*	.236*	.223*	.239*	.123*	.300*	.246*	.110	.102	.077
214 BIOCBBRMH	.278*	.202*	.211*	.298*	.314*	.171*	.281*	.178*	.235*	.223*	.026
215 BTRBOTHM	.339*	.211*	.199*	.349*	.314*	.261*	.227*	.170*	.347*	.342*	.113
216 BIZYBHM	.411*	.199*	.189*	.471*	.436*	.271*	.251*	.164*	.409*	.391*	.076
217 LIPLGTHM	.153*	.163*	.155*	.197*	.230*	.133*	.233*	.180*	.107	.103	.062
218 MAXFRONM	.283*	.241*	.262*	.310*	.313*	.214*	.324*	.251*	.230*	.220*	.010
219 MENCRRMH	.158*	.197*	.206*	.109*	.162*	.136*	.272*	.208*	.151*	.156*	.033
220 MENSELLM	.223*	.284*	.261*	.179*	.164*	.164*	.313*	.242*	.220*	.227*	.189*
221 MENSUBMH	.137*	.236*	.269*	.175*	.177*	.121*	.313*	.277*	.091	.097	.013
222 MINFRONM	.273*	.196*	.201*	.274*	.283*	.215*	.226*	.172*	.250*	.240*	.069
223 NOSEBATH	.044	.066	.146*	.176*	.214*	.145*	.274*	.223*	.049	.057	.281*
224 NOSEPRM	.178*	.172*	.145*	.066	.022	.167*	.098	.079	.276*	.277*	.279*
225 SAMSELHM	.105	.127*	.083	.005	.020	.086	.080	.030	.157*	.161*	.274*
226 ALAREB	.237*	.308*	.330*	.287*	.267*	.260*	.321*	.309*	.242*	.243*	.039
227 ALARET	.185*	.199*	.154*	.068	.055	.096	.113	.115*	.203*	.210*	.253*
228 CNEILB	.175*	.249*	.287*	.282*	.287*	.203*	.309*	.296*	.146*	.143*	.080
229 CHEILT	.263*	.277*	.245*	.188*	.155*	.174*	.239*	.214*	.255*	.260*	.217*
230 CRINIONX	.204*	.209*	.184*	.132*	.112	.136*	.120*	.131*	.209*	.216*	.198*
231 CRINIONZ	.062	.062	.052	.004	.006	.030	.007	.026	.084	.085	.146*
232 ECTORBB	.261*	.272*	.274*	.285*	.244*	.249*	.259*	.250*	.275*	.280*	.084
233 ECTORBT	.177*	.192*	.163*	.136*	.105	.116*	.123*	.129*	.191*	.194*	.163*
234 FRTMB	.268*	.285*	.280*	.259*	.212*	.226*	.260*	.247*	.278*	.285*	.126*
235 FRTEBT	.085	.068	.039	.006	.024	.059	.036	.013	.101	.108	.154*
236 GLABX	.294*	.325*	.315*	.278*	.262*	.241*	.292*	.271*	.310*	.318*	.169*
237 GLABZ	.128*	.107	.065	.071	.072	.024	.025	.044	.106	.116*	.146*
238 GONTIONB	.252*	.181*	.199*	.308*	.269*	.240*	.184*	.171*	.267*	.263*	.048
239 GONTIONT	.359*	.328*	.292*	.316*	.272*	.282*	.246*	.234*	.389*	.388*	.260*
240 INFORBB	.254*	.285*	.295*	.284*	.264*	.257*	.295*	.272*	.258*	.261*	.050
241 INFORBT	.195*	.196*	.167*	.120*	.069	.112	.132*	.134*	.189*	.192*	.189*
242 MENTONX	.287*	.249*	.259*	.324*	.298*	.260*	.245*	.206*	.311*	.305*	.096
243 MENTONZ	.281*	.331*	.306*	.231*	.201*	.200*	.315*	.280*	.276*	.284*	.214*
244 PMENTONX	.260*	.254*	.277*	.322*	.304*	.260*	.278*	.245*	.264*	.259*	.028
245 PMENTONZ	.266*	.294*	.260*	.191*	.163*	.189*	.258*	.229*	.262*	.269*	.228*
246 PRONASZ	.301*	.356*	.352*	.281*	.251*	.282*	.316*	.302*	.334*	.339*	.182*
247 PRONASZ	.147*	.152*	.106	.048	.021	.063	.074	.077	.152*	.162*	.230*
248 SELLIONX	.303*	.322*	.311*	.271*	.240*	.251*	.271*	.263*	.320*	.328*	.185*
249 SELLIONZ	.139*	.155*	.161*	.104	.080	.092	.105	.130*	.132*	.138*	.103
250 STOMIONX	.195*	.258*	.204*	.285*	.288*	.225*	.321*	.304*	.168*	.163*	.067
251 STOMIONZ	.220*	.263*	.232*	.147*	.121*	.167*	.231*	.208*	.214*	.222*	.199*
252 SURMASZ	.240*	.303*	.317*	.269*	.254*	.246*	.298*	.288*	.267*	.269*	.071
253 SURMASZ	.179*	.199*	.161*	.087	.056	.120*	.123*	.123*	.201*	.203*	.239*
254 TRAGB	.121*	.190*	.222*	.156*	.123*	.183*	.199*	.190*	.171*	.147*	.032
255 TRAGT	.229*	.214*	.182*	.157*	.122*	.136*	.144*	.135*	.235*	.237*	.219*
256 ZTCB	.195*	.234*	.250*	.233*	.222*	.169*	.260*	.226*	.196*	.197*	.036
257 ZYGT	.196*	.210*	.192*	.136*	.126*	.109	.164*	.165*	.164*	.169*	.153*
258 ZYFBB	.279*	.284*	.276*	.273*	.259*	.243*	.260*	.235*	.293*	.301*	.134*
259 ZYFBT	.163*	.151*	.128*	.099	.061	.110	.075	.103	.161*	.163*	.155*
302 AGE	.206*	.007	.007	.109	.064	.184*	.054	.048	.258*	.261*	.110

SIMPLE CORRELATIONS- MALE

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXPST	.472*	.816*	.901*	.904*	.946*	.182*	.545*	.242*	.059	.375*	-.042
3 ACRNGHT	.566*	.360*	.310*	.326*	.264*	.438*	.487*	.936*	.915*	.479*	.382*
4 ACRHST	.699*	.472*	.373*	.419*	.336*	.605*	.656*	.480*	.443*	.696*	.567*
5 ACRDLGTH	.426*	.305*	.281*	.285*	.242*	.270*	.329*	.829*	.807*	.311*	.206*
6 ANKLCIRC	.366*	.531*	.512*	.519*	.455*	.261*	.378*	.382*	.325*	.396*	.300*
7 AXNGHT	.535*	.292*	.241*	.257*	.202*	.425*	.450*	.939*	.731*	.451*	.372*
8 AXARCIRC	.349*	.745*	.783*	.767*	.723*	.162*	.612*	.263*	.139*	.375*	.160*
9 BLFTLGTH	.361*	.397*	.401*	.389*	.348*	.284*	.358*	.471*	.437*	.344*	.292*
10 BLFTLGTH	.302*	.205*	.223*	.203*	.188*	.207*	.254*	.660*	.642*	.248*	.189*
11 BORMBOTH	.370*	.326*	.338*	.311*	.258*	.258*	.308*	.651*	.428*	.317*	.237*
12 BICIRCFL	.226*	.552*	.621*	.571*	.546*	.095	.280*	.271*	.18*	.261*	.142*
13 BIDLBOTH	.390*	.703*	.739*	.703*	.638*	.273*	.444*	.392*	.300*	.418*	.250*
14 BIMBOTH	.341*	.311*	.315*	.297*	.248*	.267*	.328*	.486*	.460*	.321*	.250*
15 BISBOTH	.520*	.653*	.579*	.621*	.521*	.252*	.486*	.278*	.164*	.408*	.121*
16 BITCWARC	.250*	.614*	.680*	.434*	.432*	.127*	.270*	.380*	.310*	.266*	.127*
17 BITCOARC	.201*	.258*	.227*	.228*	.175*	.169*	.204*	.198*	.180*	.237*	.188*
18 BITCWARC	.202*	.319*	.310*	.298*	.271*	.163*	.235*	.173*	.133*	.208*	.095
19 BITFRARC	.225*	.351*	.351*	.334*	.308*	.157*	.242*	.260*	.214*	.233*	.132*
20 BITSMARC	.395*	.585*	.622*	.602*	.579*	.246*	.427*	.304*	.208*	.373*	.159*
21 BITSMARC	.171*	.345*	.409*	.368*	.370*	.051	.200*	.313*	.245*	.218*	.080
22 BIZBDIH	.263*	.395*	.435*	.400*	.366*	.106	.237*	.224*	.159*	.234*	.098
23 BSTPTBR	.621*	.618*	.658*	.628*	.586*	.164*	.404*	.307*	.190*	.285*	.027
24 BUTTCIRC	.495*	.847*	.835*	.859*	.789*	.238*	.526*	.629*	.292*	.510*	.263*
25 BUTTDPTN	.621*	.771*	.817*	.826*	.800*	.131*	.661*	.325*	.171*	.433*	.175*
26 BUTTNIGHT	.327*	.177*	.178*	.166*	.135*	.156*	.227*	.934*	.919*	.250*	.162*
27 BUTTKLTH	.381*	.388*	.387*	.388*	.366*	.231*	.322*	.874*	.838*	.276*	.200*
28 BUTTPLTH	.335*	.299*	.297*	.300*	.285*	.200*	.269*	.849*	.825*	.199*	.150*
29 CALFCIRC	.346*	.627*	.643*	.637*	.587*	.204*	.380*	.339*	.256*	.379*	.220*
30 CALFNIGHT	.256*	.136*	.157*	.161*	.136*	.120*	.178*	.835*	.823*	.202*	.131*
31 CERVNGHT	.606*	.351*	.297*	.315*	.253*	.652*	.695*	.945*	.927*	.487*	.387*
32 CERVSVIT	.789*	.668*	.359*	.612*	.323*	.655*	.695*	.698*	.464*	.723*	.593*
33 CMSTBOTH	.638*	.068*	.849*	.833*	.768*	.304*	.498*	.268*	.159*	.367*	.151*
34 CMSTCIRC	.644*	.836*	.879*	.839*	.775*	.255*	.479*	.332*	.219*	.391*	.166*
35 CMSTCISC	.604*	.782*	.827*	.780*	.713*	.264*	.654*	.357*	.255*	.391*	.206*
36 CMSTCB	.665*	.861*	.906*	.864*	.797*	.292*	.515*	.296*	.182*	.383*	.152*
37 CMSTDPTN	.633*	.792*	.836*	.815*	.761*	.203*	.659*	.294*	.166*	.375*	.121*
38 CMSTNIGHT	.463*	.243*	.210*	.216*	.170*	.418*	.428*	.936*	.935*	.420*	.359*
39 CRCHNGHT	.377*	.089	.065	.060	.031	.198*	.180*	.911*	.935*	.196*	.182*
40 CRCNLMT	.542*	.776*	.795*	.816*	.770*	.110	.549*	.652*	.266*	.716*	.258*
41 CRPNLON	.288*	.629*	.606*	.621	.557*	.155*	.329*	.392*	.384*	.519*	.548*
42 CRLPBL	.472*	.636*	.638*	.666*	.617*	.100	.491*	.614*	.262*	.654*	.269*
43 CRLPDM	.145*	.373*	.312*	.346*	.272*	.323*	.177*	.288*	.346*	.376*	.535*
44 EARBOTH	.186*	.188*	.209*	.190*	.182*	.133*	.188*	.203*	.174*	.139*	.058
45 EARLGTH	.405*	.404*	.370*	.386*	.328*	.292*	.385*	.165*	.112	.287*	.124*
46 EARLTTRAG	.250*	.229*	.191*	.203*	.142*	.174*	.215*	.068	.039	.136*	.046
47 EARPOT	.132*	.141*	.115*	.131*	.131*	.131*	.161*	.136*	.070	.078	.016
48 ELBCIRC	.609*	.623*	.671*	.639*	.602*	.232*	.634*	.467*	.370*	.615*	.245*
49 ELRNIGHT	.464*	.347*	.256*	.303*	.238*	.668*	.692*	.043	.074	.566*	.470*
50 EVENTSVIT	.687*	.343*	.234*	.285*	.207*	.687*	.665*	.489*	.481*	.669*	.602*
51 FTBMROR	.290*	.326*	.333*	.318*	.278*	.214*	.288*	.473*	.644*	.274*	.216*
52 FOOTLGTH	.347*	.227*	.239*	.220*	.188*	.211*	.276*	.725*	.704*	.200*	.216*
53 FCIRCFL	.271*	.492*	.583*	.524*	.508*	.138*	.306*	.352*	.273*	.512*	.193*
54 FORFORBR	.291*	.476*	.703*	.676*	.621*	.186*	.353*	.245*	.153*	.312*	.151*
55 FORHOLG	.306*	.174*	.205*	.177*	.164*	.168*	.215*	.821*	.802*	.222*	.136*
56 INCLEGLO	.390*	.11*	.301*	.301*	.267*	.234*	.304*	.938*	.917*	.284*	.197*
57 GLBLURNT	.502*	.155*	.154*	.160*	.110	.168*	.210*	.931*	.927*	.227*	.149*
58 HANDBOTH	.324*	.311*	.330*	.308*	.284*	.269*	.308*	.639*	.609*	.282*	.234*
59 HANDCIRC	.361*	.371*	.406*	.374*	.354*	.265*	.367*	.650*	.608*	.317*	.245*
60 HANDLGTH	.295*	.162*	.196*	.166*	.158*	.175*	.224*	.686*	.670*	.202*	.138*

SIMPLE CORRELATIONS- MALE

	112	113	114	115	116	117	118	119	120	121	122	
61	HEADBIRTH	.144*	.284*	.308*	.277*	.237*	.077	.155*	.112	.072	.168*	.066
62	HEADCIRC	.266*	.383*	.405*	.376*	.334*	.159*	.262*	.321*	.273*	.267*	.146*
63	HEADLNGTH	.220*	.239*	.235*	.222*	.196*	.184*	.220*	.303*	.286*	.193*	.151*
64	HLAKCIRC	.397*	.429*	.454*	.433*	.390*	.245*	.366*	.675*	.624*	.368*	.247*
65	HEELBIRTH	.123*	.241*	.334*	.281*	.293*	.064	.147*	.382*	.319*	.134*	.008
66	HIPBIRTH	.553*	.829*	.747*	.799*	.695*	.315*	.555*	.433*	.316*	.511*	.275*
67	HIPBRST	.527*	.844*	.774*	.832*	.742*	.269*	.540*	.431*	.302*	.504*	.239*
68	ILCRSIT	.373*	.233*	.196*	.205*	.154*	.277*	.283*	.961*	.971*	.334*	.294*
69	INPUPBTH	.026	.071	.177*	.115*	.150*	.117*	.001	.231*	.186*	.010	.096
70	INSCYE1	.316*	.553*	.569*	.533*	.467*	.208*	.280*	.259*	.218*	.308*	.224*
71	INSCYE2	.295*	.476*	.502*	.465*	.407*	.196*	.271*	.284*	.244*	.297*	.201*
72	KNEECIRC	.460*	.710*	.704*	.723*	.656*	.237*	.480*	.477*	.364*	.465*	.255*
73	KNEEHTMP	.353*	.222*	.212*	.207*	.172*	.196*	.257*	.920*	.905*	.271*	.192*
74	KNEEHTSI	.397*	.301*	.286*	.285*	.242*	.243*	.314*	.943*	.923*	.321*	.229*
75	LATFEMEP	.359*	.243*	.226*	.224*	.184*	.226*	.266*	.931*	.924*	.279*	.208*
76	LATMALTH	.328*	.302*	.232*	.272*	.217*	.304*	.301*	.398*	.390*	.307*	.275*
77	LOTHCIRC	.412*	.727*	.729*	.747*	.680*	.190*	.448*	.362*	.243*	.440*	.231*
78	MENSELL	.138*	.140*	.155*	.129*	.132*	.143*	.133*	.282*	.288*	.089	.113
79	MSHTSIT	.745*	.479*	.387*	.429*	.345*	.623*	.681*	.521*	.481*	.730*	.591*
80	NKBPLGTH	.562*	.688*	.671*	.681*	.616*	.350*	.566*	.360*	.247*	.426*	.169*
81	NECKCIRC	.411*	.608*	.688*	.628*	.597*	.172*	.384*	.322*	.217*	.391*	.197*
82	NECKCRCB	.403*	.559*	.635*	.579*	.539*	.128*	.334*	.354*	.256*	.379*	.193*
83	NECKHTLT	.582*	.346*	.296*	.311*	.250*	.457*	.498*	.948*	.931*	.485*	.389*
84	OVHDFTRH	.490*	.282*	.243*	.251*	.199*	.382*	.403*	.929*	.924*	.395*	.313*
85	OVHFRE	.474*	.260*	.216*	.226*	.174*	.286*	.390*	.920*	.922*	.385*	.317*
86	OVHDFRHS	.553*	.338*	.289*	.307*	.248*	.458*	.493*	.802*	.783*	.497*	.391*
87	POPHGHT	.305*	.101	.080	.074	.035	.210*	.202*	.898*	.916*	.218*	.192*
88	RASTL	.265*	.144*	.176*	.151*	.136*	.063	.162*	.793*	.762*	.194*	.072
89	SCYECIRC	.436*	.714*	.751*	.722*	.667*	.235*	.462*	.417*	.304*	.440*	.236*
90	SCYEDPTH	.635*	.501*	.458*	.479*	.423*	.246*	.389*	.324*	.256*	.372*	.182*
91	SHOUCIRC	.388*	.697*	.745*	.703*	.644*	.243*	.423*	.425*	.331*	.414*	.229*
92	SHOUELLT	.435*	.289*	.265*	.266*	.223*	.284*	.338*	.839*	.819*	.326*	.224*
93	SHOULGHT	.228*	.082	.072	.068	.053	.207*	.169*	.262*	.275*	.152*	.113
94	SITTHGHT	.693*	.359*	.247*	.298*	.216*	.696*	.673*	.494*	.486*	.676*	.605*
95	SLLSPEL	.469*	.469*	.453*	.442*	.382*	.368*	.422*	.694*	.664*	.399*	.278*
96	SLLSPSC	.276*	.452*	.464*	.426*	.388*	.316*	.321*	.243*	.224*	.285*	.238*
97	SLLSPWR	.444*	.401*	.402*	.384*	.339*	.307*	.375*	.821*	.791*	.366*	.246*
98	SLOUTSM	.367*	.212*	.204*	.200*	.167*	.226*	.274*	.831*	.818*	.262*	.171*
99	SPAN	.360*	.210*	.217*	.201*	.168*	.233*	.283*	.855*	.841*	.267*	.175*
100	STATURE	.578*	.316*	.253*	.276*	.212*	.503*	.515*	.922*	.915*	.490*	.417*
101	STRGLTH	.531*	.709*	.703*	.701*	.629*	.374*	.574*	.403*	.298*	.448*	.222*
102	SUPSTRHT	.537*	.334*	.291*	.305*	.249*	.469*	.507*	.948*	.931*	.474*	.379*
103	TENRIGHT	.440*	.283*	.264*	.264*	.222*	.303*	.363*	.967*	.951*	.427*	.315*
104	THGHCIRC	.380*	.776*	.785*	.800*	.741*	.122*	.424*	.353*	.212*	.422*	.191*
105	THGHCLR	.329*	.650*	.699*	.680*	.658*	.137*	.385*	.335*	.214*	.412*	.237*
106	THUMBRR	.282*	.286*	.329*	.295*	.272*	.174*	.279*	.270*	.224*	.231*	.119*
107	THMBTPR	.391*	.282*	.298*	.283*	.255*	.208*	.291*	.827*	.800*	.269*	.155*
108	TROCHHT	.330*	.148*	.146*	.134*	.103	.171*	.222*	.941*	.937*	.267*	.190*
109	VTCASCC	.720*	.769*	.748*	.770*	.706*	.520*	.726*	.523*	.411*	.659*	.430*
110	VTCUSA	.724*	.752*	.726*	.750*	.686*	.540*	.731*	.535*	.430*	.658*	.442*
111	WSTBLNI	.741*	.291*	.177*	.224*	.157*	.707*	.502*	.332*	.401*	.261*	.427*
112	WSTBLOM	.555*	.505*	.505*	.548*	.501*	.449*	.768*	.454*	.297*	.559*	.185*
113	WSTBRTH	.555*	.910*	.910*	.960*	.845*	.263*	.574*	.326*	.171*	.489*	.159*
114	WSCIRCN1	.505*	.910*	.910*	.958*	.922*	.174*	.543*	.310*	.131*	.443*	.031
115	WSCIRCOM	.548*	.960*	.958*	.934*	.934*	.217*	.585*	.311*	.131*	.470*	.076
116	WSTDEPTH	.501*	.845*	.922*	.934*	.934*	.180*	.556*	.262*	.076	.402*	.014
117	WSTFRLN1	.649*	.263*	.174*	.217*	.180*	.688*	.214*	.370*	.300*	.181*	.393*
118	WSTFRLOM	.768*	.574*	.563*	.585*	.556*	.688*	.214*	.370*	.205*	.538*	.142*
119	WSTHN1	.454*	.326*	.310*	.311*	.262*	.214*	.370*	.941*	.486*	.278*	
120	WSTHOM	.297*	.171*	.131*	.131*	.076	.300*	.205*	.941*	.327*	.386*	

SIMPLE CORRELATIONS- MALE

	112	113	114	115	116	117	118	119	120	121	122
121 WSHTSTNI	.559*	.489*	.443*	.470*	.402*	.181*	.538*	.486*	.327*	.522*	.522*
122 WSHTSTOM	.185*	.159*	.031	.076	-.014	.393*	.142*	.278*	.386*	.522*	.522*
123 WSHIPLTN	-.034	.038	-.061	-.035	-.095	.400*	-.019	.202*	.376*	.235*	.595*
124 WSNIWSOM	.500*	.469*	.531*	.534*	.548*	.236*	.499*	.243*	-.081	.497*	.276*
125 WEIGHT	.558*	.834*	.856*	.849*	.793*	.305*	.578*	.567*	.435*	.530*	.265*
126 WRCTRGR	.219*	.161*	.201*	.180*	.183*	.069	.161*	.368*	.328*	.206*	.108
127 WRISIRC	.449*	.517*	.540*	.517*	.486*	.341*	.451*	.471*	.413*	.415*	.311*
128 WRISHGHT	.568*	.388*	.314*	.343*	.270*	.493*	.531*	.780*	.760*	.512*	.443*
129 WRISHTST	.299*	.271*	.190*	.233*	.181*	.365*	.370*	.290*	.315*	.392*	.376*
130 WRINFNGL	.328*	.186*	.195*	.179*	.159*	.205*	.249*	.689*	.675*	.234*	.166*
131 WRTLGLTH	.316*	.164*	.186*	.167*	.153*	.179*	.236*	.626*	.603*	.233*	.155*
132 WRWALLM	.382*	.287*	.301*	.286*	.259*	.201*	.285*	.813*	.786*	.264*	.148*
133 WRWALLEX	.387*	.285*	.291*	.283*	.239*	.188*	.278*	.800*	.772*	.267*	.143*
212 BIGBRH	.230*	.542*	.595*	.572*	.553*	.067	.279*	.143*	.041	.250*	.028
213 BIINORBH	.021	.045	.124*	.078	.103	.098	.002	.254*	.217*	.025	.045
214 BIOCBRMH	.107	.190*	.269*	.208*	.207*	-.005	.087	.223*	.185*	.110	.031
215 BTRBOTHM	.233*	.356*	.393*	.363*	.319*	.072	.217*	.219*	.151*	.259*	.083
216 BIZYBRH	.228*	.428*	.479*	.443*	.408*	.051	.233*	.218*	.132*	.262*	.073
217 LIPLGTHH	.017	.063	.159*	.102	.146*	.048	.036	.175*	.140*	.003	.071
218 MAXFRONH	.119*	.177*	.238*	.195*	.186*	-.038	.088	.277*	.229*	.139*	.025
219 MENCRIHH	.087	.119*	.171*	.142*	.172*	.033	.095	.212*	.184*	.045	.038
220 MENSELLH	.148*	.147*	.167*	.131*	.131*	.185*	.143*	.258*	.274*	.081	.125*
221 MENSUBLH	.003	.011	.064	.028	.057	.016	.016	.258*	.260*	.002	.032
222 MINFROMH	.153*	.217*	.259*	.223*	.208*	.036	.136*	.210*	.167*	.176*	.056
223 NOSEBRTH	-.148*	-.109	.045	-.040	.033	.281*	.144*	.177*	.132*	.093	.183*
224 NOSEPRH	.299*	.272*	.218*	.245*	.198*	.202*	.256*	.125*	.102	.195*	.100
225 SBMSELH	.179*	.128*	.070	.089	.063	.235*	.155*	.063	.095	.078	.125*
226 ALAREB	.123*	.156*	.216*	.178*	.176*	.019	.112	.328*	.295*	.138*	.053
227 ALARET	.204*	.176*	.105	.128*	.086	.235*	.208*	.145*	.157*	.205*	.211*
228 CHEILB	.022	.076	.163*	.114*	.142*	-.086	.015	.297*	.259*	.062	-.008
229 CHEILT	.212*	.212*	.181*	.182*	.156*	.198*	.217*	.244*	.237*	.217*	.190*
230 CRINIONX	.155*	.157*	.107	.115*	.066	.207*	.161*	.162*	.183*	.175*	.238*
231 CRINIONZ	.084	.053	-.015	.008	-.042	.140*	.081	.043	.071	.129*	.210*
232 ECTORBB	.174*	.231*	.272*	.241*	.229*	.070	.171*	.277*	.235*	.182*	.072
233 ECTORBT	.149*	.163*	.115*	.129*	.090	.154*	.160*	.161*	.159*	.203*	.196*
234 FRTEMB	.189*	.238*	.255*	.234*	.211*	.112	.189*	.279*	.247*	.176*	.083
235 FRTEMJ	.113	.102	.032	.059	.013	.145*	.125*	.029	.038	.167*	.169*
236 GLABX	.213*	.250*	.251*	.235*	.205*	.158*	.209*	.309*	.288*	.203*	.145*
237 GLABZ	.091	.098	.038	.059	.040	.177*	.130*	.062	.080	.140*	.195*
238 GONIONB	.178*	.264*	.322*	.289*	.272*	.008	.163*	.203*	.138*	.177*	.010
239 GONIONT	.299*	.323*	.297*	.300*	.253*	.229*	.303*	.289*	.254*	.343*	.243*
240 INFORBT	.143*	.190*	.251*	.209*	.213*	.041	.142*	.297*	.257*	.143*	.047
241 INFORBT	.173*	.164*	.113	.127*	.087	.170*	.177*	.163*	.160*	.200*	.183*
242 MENTONX	.180*	.271*	.306*	.282*	.264*	.061	.164*	.259*	.211*	.187*	.082
243 MENTONZ	.202*	.203*	.185*	.178*	.157*	.204*	.207*	.303*	.304*	.204*	.202*
244 PMENTONX	.129*	.212*	.272*	.234*	.232*	.010	.123*	.279*	.230*	.147*	.039
245 PMENTONZ	.196*	.201*	.170*	.166*	.135*	.215*	.204*	.257*	.264*	.208*	.213*
246 PRONASX	.239*	.260*	.275*	.256*	.228*	.149*	.221*	.343*	.313*	.211*	.123*
247 PRONASZ	.170*	.137*	.067	.088	.050	.214*	.171*	.100	.118*	.167*	.186*
248 SELLIONX	.226*	.264*	.258*	.246*	.206*	.168*	.217*	.303*	.283*	.209*	.151*
249 SELLIONZ	.116*	.107	.076	.085	.055	.098	.128*	.140*	.132*	.179*	.145*
250 STOMIONX	.045	.098	.193*	.140*	.168*	-.077	.040	.305*	.261*	.066	-.024
251 STOMIONZ	.177*	.160*	.130*	.129*	.106	.182*	.181*	.230*	.234*	.185*	.178*
252 SUBNASX	.136*	.167*	.209*	.179*	.169*	.060	.130*	.312*	.285*	.147*	.079
253 SUBNASZ	.201*	.169*	.106	.125*	.083	.216*	.200*	.149*	.159*	.204*	.199*
254 TRAGB	.088	.083	.135*	.105	.102	-.008	.060	.206*	.183*	.067	.008
255 TRAGT	.207*	.201*	.167*	.162*	.118*	.196*	.206*	.175*	.170*	.230*	.209*
256 ZYGB	.106	.137*	.191*	.159*	.161*	.019	.093	.247*	.218*	.098	.032
257 ZYGT	.117*	.114*	.080	.083	.051	.140*	.119*	.181*	.193*	.164*	.197*
258 ZYFRB	.195*	.255*	.278*	.254*	.237*	.133*	.203*	.275*	.243*	.181*	.097
259 ZYFRT	.141*	.141*	.085	.104	.056	.129*	.138*	.124*	.123*	.196*	.185*
302 AGE	.245*	.320*	.402*	.364*	.385*	.068	.237*	.001	-.083	.094	-.147*

SIMPLE CORRELATIONS - MALE

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXDPST	.098	.533*	.772*	.180*	.470*	.256*	.176*	.155*	.153*	.240*	.213*
3 ACRHGHT	.293*	.129*	.571*	.348*	.505*	.890*	.083	.660*	.603*	.763*	.747*
4 ACRHTST	.371*	.144*	.509*	.198*	.467*	.747*	.528*	.311*	.299*	.328*	.328*
5 ACRLGTH	.190*	.131*	.504*	.314*	.442*	.564*	.384*	.628*	.564*	.829*	.818*
6 ANKLCIRC	.190*	.179*	.711*	.229*	.677*	.400*	.126*	.370*	.335*	.327*	.335*
7 AXHGHT	.294*	.095	.513*	.341*	.459*	.874*	.123*	.665*	.607*	.758*	.743*
8 AXARCIRC	.038	.377*	.843*	.193*	.591*	.255*	.140*	.210*	.178*	.266*	.238*
9 BLFTCIRC	.197*	.130*	.622*	.274*	.677*	.449*	.008	.499*	.469*	.429*	.425*
10 BLFTLGTH	.154*	.103	.475*	.380*	.499*	.483*	.279*	.712*	.667*	.615*	.584*
11 BCRMBOOTH	.179*	.102	.496*	.210*	.442*	.295*	.132*	.432*	.391*	.453*	.464*
12 BICIRCFL	.034	.274*	.769*	.236*	.604*	.218*	.024	.284*	.237*	.294*	.257*
13 BIDLBOOTH	.131*	.291*	.842*	.242*	.613*	.352*	.081	.338*	.298*	.391*	.371*
14 BIMBOTH	.188*	.094	.531*	.283*	.656*	.443*	.025	.494*	.469*	.462*	.472*
15 BISBOTH	.001	.341*	.494*	.110	.321*	.371*	.264*	.143*	.148*	.224*	.246*
16 BITCHARC	.072	.228*	.612*	.295*	.514*	.277*	.074	.394*	.365*	.397*	.358*
17 BITCOARC	.117*	.063	.309*	.128*	.272*	.230*	.101	.217*	.216*	.180*	.174*
18 BITCRARC	.096	.129*	.344*	.149*	.283*	.166*	.070	.206*	.209*	.178*	.158*
19 BITFRARC	.112	.163*	.444*	.218*	.398*	.222*	.015	.309*	.286*	.267*	.235*
20 BITSMARC	.084	.298*	.643*	.244*	.502*	.314*	.134*	.287*	.265*	.301*	.278*
21 BITSNARC	.053	.229*	.533*	.268*	.455*	.198*	.093	.360*	.339*	.318*	.279*
22 BIZBOTH	.025	.195*	.487*	.221*	.416*	.181*	.016	.266*	.261*	.264*	.239*
23 BSTPTBR	-.057	.340*	.640*	.175*	.441*	.289*	.075	.233*	.218*	.303*	.316*
24 BUTTCIRC	.108	.424*	.935*	.244*	.620*	.412*	.159*	.319*	.288*	.400*	.390*
25 BUTTDPTH	-.060	.448*	.845*	.211*	.532*	.327*	.155*	.229*	.209*	.297*	.294*
26 BUTTHGHT	.005	.113	.434*	.354*	.373*	.697*	-.427*	.677*	.610*	.798*	.785*
27 BUTTKLTH	.163*	.177*	.645*	.323*	.481*	.663*	-.344*	.637*	.552*	.779*	.743*
28 BUTTPLTH	.130*	.161*	.534*	.296*	.376*	.633*	-.382*	.600*	.516*	.754*	.718*
29 CALFCIRC	.116*	.264*	.810*	.224*	.625*	.314*	.095	.335*	.303*	.322*	.313*
30 CALFHGHT	.117*	.109	.399*	.354*	.359*	.579*	-.443*	.651*	.587*	.744*	.711*
31 CERVHGHT	.300*	.124*	.572*	.351*	.517*	.853*	-.130*	.679*	.617*	.785*	.775*
32 CERSVIT	.393*	.139*	.517*	.202*	.489*	.700*	.466*	.333*	.317*	.364*	.368*
33 CHSTBOTH	.073	.323*	.803*	.137*	.519*	.343*	.232*	.190*	.158*	.273*	.262*
34 CHSTCIRC	.064	.351*	.873*	.182*	.589*	.357*	.177*	.248*	.208*	.347*	.331*
35 CHSTCISC	.098	.309*	.868*	.200*	.615*	.361*	.146*	.283*	.238*	.369*	.353*
36 CHSTCB	.053	.354*	.855*	.177*	.578*	.360*	.228*	.214*	.182*	.311*	.303*
37 CHSTDPTH	.026	.396*	.815*	.165*	.529*	.288*	.156*	.205*	.169*	.309*	.297*
38 CHSTHGHT	.287*	.074	.494*	.332*	.450*	.835*	-.177*	.663*	.601*	.758*	.749*
39 CRCHHGHT	.182*	.019	.351*	.318*	.336*	.673*	-.450*	.672*	.592*	.782*	.763*
40 CRCHLNI	.037	.608*	.807*	.244*	.526*	.443*	.251*	.250*	.263*	.326*	.331*
41 CRHLOM	.448*	.015	.709*	.200*	.518*	.473*	.270*	.257*	.252*	.307*	.318*
42 CRLPNI	.076	.496*	.679*	.223*	.645*	.412*	.237*	.216*	.227*	.293*	.309*
43 CRLPOM	.517*	-.198*	.443*	.134*	.345*	.386*	.241*	.166*	.168*	.222*	.241*
44 EARBOTH	.068	.093	.236*	.137*	.245*	.188*	.022	.229*	.223*	.195*	.196*
45 EARLGTH	.104	.160*	.309*	.068	.266*	.263*	.251*	.122*	.111	.143*	.156*
46 EARLTRAG	.067	.085	.136*	-.008	.128*	.150*	.163*	.035	.033	.057	.075
47 EARPROT	.017	.022	.032	-.018	.059	.012	.150*	-.016	.003	-.038	-.054
48 ELBCIRC	.102	.308*	.855*	.351*	.782*	.432*	.060	.456*	.413*	.451*	.427*
49 ELRHGHT	.258*	.085	.245*	.007	.211*	.427*	.833*	-.094	-.061	-.199*	-.194*
50 EYEHTSIT	.428*	.062	.429*	.158*	.449*	.683*	.426*	.334*	.315*	.346*	.347*
51 FTBRHOR	.144*	.118*	.563*	.281*	.597*	.411*	-.078	.528*	.491*	.437*	.429*
52 FOOTLGTH	.169*	.116*	.512*	.436*	.555*	.537*	-.282*	.804*	.763*	.674*	.659*
53 FCIRCFL	.065	.248*	.757*	.297*	.697*	.293*	.012	.374*	.334*	.367*	.339*
54 FORFORBR	.073	.281*	.750*	.169*	.520*	.267*	.142*	.183*	.153*	.263*	.240*
55 FORHOLG	.116*	.114*	.483*	.468*	.508*	.511*	-.487*	.865*	.778*	.829*	.811*
56 FNCLEGLG	.158*	.136*	.561*	.339*	.654*	.720*	-.376*	.682*	.607*	.818*	.799*
57 GLUFURHT	.125*	.086	.410*	.336*	.364*	.675*	-.454*	.679*	.604*	.806*	.790*
58 HANDBRTH	.175*	.113	.539*	.315*	.725*	.369*	-.062	.537*	.497*	.452*	.445*
59 HANDCIRC	.159*	.142*	.605*	.348*	.780*	.393*	-.033	.536*	.499*	.465*	.453*
60 HANOLGTH	.111	.096	.453*	.509*	.532*	.664*	-.363*	.951*	.841*	.680*	.657*

SIMPLE CORRELATIONS- MALE

		123	124	125	126	127	128	129	130	131	132	133
61	HEADBRTH	.028	.114*	.320*	.103	.260*	.113	.062	.134*	.155*	.124*	.118*
62	HEADCIRC	.087	.157*	.508*	.217*	.442*	.302*	.026	.329*	.323*	.304*	.313*
63	HEADLNGTH	.104	.072	.371*	.170*	.362*	.295*	-.009	.312*	.289*	.274*	.270*
64	HLAKCIRC	.159*	.187*	.702*	.390*	.728*	.547*	-.143*	.674*	.630*	.622*	.622*
65	HEELBRTH	-.012	.209*	.498*	.262*	.451*	.179*	-.261*	.452*	.418*	.414*	.387*
66	HIPBRTH	.162*	.374*	.831*	.212*	.567*	.457*	.200*	.310*	.281*	.397*	.388*
67	HIPBRSIT	.101	.408*	.873*	.206*	.551*	.442*	.177*	.302*	.267*	.391*	.379*
68	ILCRSIT	.280*	.046	.478*	.335*	.436*	.756*	-.343*	.692*	.614*	.816*	.806*
69	INPUPBTH	-.109	.148*	.257*	.235*	.235*	.052	-.253*	.302*	.301*	.286*	.250*
70	INSCYE1	.138*	.147*	.607*	.158*	.459*	.249*	.109	.221*	.191*	.304*	.289*
71	INSCYE2	.128*	.145*	.570*	.161*	.441*	.208*	.024	.255*	.222*	.332*	.320*
72	KNEECIRC	.096	.348*	.872*	.308*	.684*	.450*	.097	.422*	.401*	.446*	.431*
73	KNEEHTMP	.149*	.120*	.467*	.352*	.422*	.689*	-.392*	.697*	.622*	.790*	.765*
74	KNEEHTSI	.184*	.136*	.566*	.373*	.514*	.722*	-.359*	.730*	.651*	.821*	.803*
75	LATFEMEP	.177*	.097	.491*	.355*	.452*	.704*	-.387*	.715*	.636*	.801*	.782*
76	LATMALTH	.226*	.061	.334*	.179*	.350*	.477*	.136*	.278*	.272*	.241*	.248*
77	LOTHCIRC	.063	.356*	.864*	.262*	.639*	.359*	.149*	.326*	.301*	.342*	.337*
78	MENSELL	.102	.014	.282*	.188*	.282*	.216*	-.102	.350*	.312*	.315*	.290*
79	MSHTSIT	.378*	.157*	.550*	.219*	.508*	.754*	.494*	.351*	.335*	.375*	.378*
80	NKBPLGTH	.098	.359*	.709*	.205*	.520*	.391*	.188*	.290*	.259*	.349*	.327*
81	NECKCIRC	.060	.321*	.751*	.253*	.618*	.312*	-.114*	.286*	.254*	.336*	.316*
82	NECKCRCB	.051	.296*	.714*	.254*	.595*	.328*	.077	.319*	.290*	.365*	.353*
83	NECKHTLT	.307*	.125*	.575*	.349*	.518*	.861*	-.126*	.680*	.615*	.783*	.770*
84	OVNDFTRH	.277*	.088	.525*	.352*	.481*	.749*	-.278*	.731*	.656*	.829*	.821*
85	OVNFRHE	.293*	.065	.505*	.342*	.480*	.744*	-.277*	.734*	.661*	.819*	.815*
86	OVNDFRHS	.309*	.115*	.553*	.334*	.519*	.682*	-.109	.679*	.615*	.739*	.746*
87	POPNIGHT	.182*	.018	.341*	.319*	.368*	.673*	-.414*	.680*	.604*	.770*	.767*
88	RASTL	.064	.161*	.617*	.356*	.400*	.429*	-.545*	.689*	.625*	.816*	.813*
89	SCYECIRC	.093	.349*	.846*	.273*	.671*	.424*	.138*	.330*	.296*	.411*	.395*
90	SCYEDPTH	.106	.225*	.506*	.174*	.419*	.260*	.064	.255*	.237*	.340*	.355*
91	SHOUCIRC	.128*	.301*	.861*	.249*	.662*	.334*	.017	.367*	.313*	.435*	.422*
92	SHOUELLT	.211*	.124*	.496*	.316*	.459*	.577*	-.376*	.641*	.575*	.836*	.826*
93	SHOULGTH	.161*	.004	.182*	.057	.180*	.071	-.193*	.265*	.217*	.280*	.276*
94	SITTHGHT	.435*	.061	.447*	.162*	.464*	.692*	.434*	.345*	.322*	.353*	.353*
95	SLLSPEL	.264*	.150*	.667*	.260*	.536*	.514*	-.180*	.528*	.455*	.701*	.687*
96	SLLSPSC	.211*	.086	.528*	.112	.425*	.285*	.154*	.209*	.167*	.263*	.220*
97	SLLSPWR	.229*	.156*	.650*	.332*	.567*	.557*	-.361*	.678*	.597*	.837*	.815*
98	SLOUTSM	.168*	.106	.453*	.335*	.424*	.500*	-.482*	.681*	.615*	.855*	.845*
99	SPAN	.163*	.097	.497*	.392*	.486*	.535*	-.691*	.798*	.716*	.857*	.855*
100	STATURE	.333*	.090	.546*	.327*	.514*	.856*	-.095	.668*	.605*	.756*	.745*
101	STRLGTH	.114*	.336*	.782*	.235*	.595*	.421*	.168*	.325*	.290*	.400*	.375*
102	SUPRSHRT	.301*	.124*	.575*	.345*	.516*	.850*	-.164*	.678*	.611*	.780*	.761*
103	TENRIBHT	.252*	.121*	.535*	.347*	.471*	.798*	-.257*	.675*	.610*	.800*	.788*
104	THGHCIRC	.024	.426*	.895*	.231*	.556*	.303*	.093	.271*	.236*	.338*	.321*
105	THGHCLR	.049	.372*	.816*	.260*	.555*	.286*	.090	.270*	.231*	.314*	.284*
106	THMBLBR	.072	.153*	.418*	.300*	.578*	.246*	.032	.361*	.379*	.298*	.306*
107	THMBTPR	.134*	.143*	.536*	.404*	.500*	.527*	-.453*	.745*	.693*	.984*	.905*
108	TROCHHT	.131*	.094	.417*	.349*	.380*	.691*	-.429*	.680*	.605*	.809*	.795*
109	VTCASCC	.249*	.347*	.846*	.264*	.638*	.677*	-.385*	.366*	.350*	.427*	.420*
110	VTCUSA	.277*	.333*	.838*	.262*	.641*	.690*	.383*	.377*	.356*	.437*	.426*
111	WSTBLNI	.364*	-.168*	.322*	.141*	.365*	.559*	.305*	.304*	.277*	.324*	.331*
112	WSTBLOM	-.034	.500*	.558*	.219*	.649*	.568*	.299*	.328*	.316*	.382*	.387*
113	WSTBTH	.038	.469*	.834*	.161*	.517*	.388*	.271*	.186*	.164*	.287*	.285*
114	WSCIRCN1	-.061	.531*	.856*	.201*	.540*	.314*	.190*	.195*	.186*	.301*	.291*
115	WSCIRCOM	-.035	.534*	.849*	.180*	.517*	.343*	.233*	.179*	.167*	.286*	.283*
116	WSTDEPTH	-.095	.548*	.793*	.183*	.486*	.270*	.181*	.159*	.153*	.259*	.239*
117	WSTFRLNI	.400*	-.236*	.305*	.069	.341*	.493*	.365*	.205*	.179*	.201*	.188*
118	WSTFRLOM	-.019	.499*	.578*	.161*	.451*	.531*	.370*	.269*	.236*	.285*	.278*
119	WSTHNI	.202*	.243*	.567*	.368*	.471*	.780*	-.290*	.689*	.624*	.813*	.800*
120	WSTHOM	.376*	-.081	.435*	.328*	.413*	.760*	-.315*	.675*	.603*	.786*	.772*

SIMPLE CORRELATIONS- MALE

	123	124	125	126	127	128	129	130	131	132	133
121 WSHTSTWI	.235*	.497*	.530*	.206*	.415*	.512*	.392*	.234*	.233*	.264*	.267*
122 WSHTSTOM	.595*	-.276*	.265*	.108	.311*	.443*	.376*	.166*	.155*	.148*	.143*
123 WSHPLTH	-.502*	.118*	.009	.201*	.292*	.181*	.140*	.108	.138*	.133*	
124 WSMWSOM	-.502*	.420*	.140*	.317*	.727*	.527*	.094	.653*	.406*	.530*	.510*
125 WEIGHT	.118*	.420*	.317*	.317*	.347*	.278*	-.112	.515*	.578*	.346*	.321*
126 WRCTRGR	.009	.140*	.317*	.727*	.347*	.450*	.064	.535*	.484*	.474*	.457*
127 WRISIRC	.201*	.198*	.727*	.347*	.450*	.230*	.491*	.452*	.507*	.495*	
128 WRISHGHT	.292*	.115*	.527*	.278*	.450*	.230*	.491*	.452*	.456*	.452*	
129 WRISHTST	.181*	.053	.094	-.112	.064	.230*	-.320*	.269*	.456*	.452*	
130 WRINFNGL	.140*	.091	.453*	.513*	.535*	.491*	-.320*	.870*	.674*	.653*	
131 WRTHLGTH	.108	.096	.406*	.578*	.484*	.452*	-.269*	.870*	.601*	.584*	
132 WRWALLLN	.138*	.164*	.530*	.346*	.474*	.507*	-.456*	.674*	.601*	.910*	
133 WRWALLEX	.133*	.133*	.510*	.321*	.457*	.495*	-.452*	.653*	.584*	.910*	
212 BIGBRH	-.030	.304*	.557*	.172*	.384*	.120*	.075	.135*	.120*	.175*	.167*
213 BIINORBH	-.072	.126*	.262*	.234*	.241*	.081	-.259*	.314*	.293*	.281*	.255*
214 BIOCBRMH	.022	.123*	.343*	.233*	.325*	.125*	-.120*	.293*	.297*	.260*	.239*
215 BTRBOTHM	.031	.209*	.420*	.198*	.348*	.175*	.031	.225*	.220*	.219*	.215*
216 BIZYBRH	-.004	.250*	.513*	.219*	.406*	.152*	.014	.232*	.229*	.247*	.228*
217 LIPLGTHM	-.065	.117*	.233*	.181*	.216*	.060	-.179*	.250*	.237*	.220*	.168*
218 MAXFROMH	-.035	.152*	.357*	.263*	.341*	.155*	-.153*	.331*	.325*	.307*	.292*
219 MENCRRINH	-.011	.090	.243*	.188*	.184*	.091	-.165*	.255*	.243*	.259*	.231*
220 MENSELLH	.120*	-.020	.268*	.170*	.271*	.219*	.077	.320*	.281*	.293*	.270*
221 MENSUBMH	.031	.010	.219*	.189*	.196*	.122*	-.240*	.305*	.274*	.297*	.272*
222 MINFRONH	.027	.135*	.326*	.194*	.313*	.155*	-.028	.240*	.238*	.219*	.229*
223 NOSEBRTH	-.187*	.137*	.156*	.231*	.140*	.089	-.395*	.296*	.281*	.255*	.219*
224 NOSEPRH	.079	.083	.163*	.057	.182*	.243*	.218*	.098	.085	.091	.106
225 SBNSSELH	.131*	-.075	.070	.025	.133*	.154*	.140*	.116*	.101	.067	.069
226 ALAREB	.017	.109	.364*	.214*	.343*	.222*	-.156*	.331*	.320*	.304*	.311*
227 ALARET	.187*	.002	.168*	.024	.155*	.224*	.161*	.140*	.112	.114*	.105
228 CHEILB	-.050	.114*	.323*	.218*	.290*	.133*	-.266*	.316*	.305*	.294*	.293*
229 CHEILT	.154*	.057	.282*	.115*	.252*	.249*	.052	.257*	.231*	.232*	.211*
230 CRINIONX	.166*	-.031	.208*	.030	.244*	.242*	.115*	.143*	.125*	.117*	.132*
231 CRINIONZ	.158*	-.057	.036	-.066	.066	.144*	.160*	.013	-.009	-.001	.011
232 ECTORBB	.032	.139*	.366*	.171*	.298*	.222*	.048	.262*	.252*	.250*	.252*
233 ECTORBT	.162*	.027	.201*	.034	.177*	.204*	.104	.150*	.124*	.121*	.113
234 FRTEMB	.062	.112	.351*	.155*	.298*	.245*	.028	.263*	.253*	.250*	.250*
235 FRTENT	.165*	-.011	.049	-.075	.050	.133*	.207*	-.018	.031	.024	.013
236 GLABX	.101	.086	.382*	.173*	.369*	.289*	-.016	.309*	.284*	.279*	.282*
237 GLABZ	.182*	-.018	.109	-.027	.101	.136*	.136*	.061	.032	.030	.001
238 GONIONB	-.038	.191*	.361*	.143*	.283*	.161*	-.021	.175*	.170*	.183*	.207*
239 GONIONT	.167*	.125*	.416*	.157*	.372*	.324*	.141*	.283*	.252*	.241*	.238*
240 INFORBB	.008	.131*	.369*	.203*	.335*	.213*	-.110	.315*	.300*	.279*	.277*
241 INFORBT	.142*	.029	.191*	.042	.174*	.208*	.106	.154*	.129*	.131*	.123*
242 MENTONX	.027	.133*	.395*	.166*	.347*	.214*	-.039	.227*	.226*	.235*	.245*
243 MENTONZ	.173*	.037	.332*	.155*	.302*	.280*	-.008	.324*	.282*	.306*	.284*
244 PMENTONX	-.009	.139*	.386*	.190*	.339*	.188*	-.119*	.263*	.255*	.266*	.273*
245 PMENTONZ	.173*	.019	.289*	.131*	.275*	.267*	.050	.275*	.245*	.250*	.225*
246 PRONASX	.085	.101	.395*	.203*	.392*	.317*	-.027	.328*	.312*	.298*	.311*
247 PRONASZ	.179*	-.014	.116*	.000	.110	.179*	.155*	.102	.075	.077	.062
248 SELLIONX	.106	.081	.379*	.163*	.372*	.303*	.013	.285*	.263*	.259*	.270*
249 SELLIONZ	.116*	.055	.151*	.032	.117*	.154*	.068	.114*	.093	.112	.104
250 STOMIONX	-.065	.134*	.337*	.233*	.306*	.142*	-.254*	.329*	.319*	.305*	.302*
251 STOMIONZ	.162*	.029	.234*	.100	.219*	.228*	.036	.255*	.227*	.224*	.201*
252 SUBNASX	.040	.085	.350*	.198*	.343*	.234*	-.117*	.307*	.299*	.282*	.295*
253 SUBNASZ	.176*	.010	.168*	.033	.166*	.218*	.149*	.149*	.121*	.124*	.117*
254 TRAGB	-.048	.055	.209*	.115*	.188*	.156*	-.095	.187*	.194*	.187*	.220*
255 TRAGT	.158*	.037	.230*	.054	.208*	.231*	.135*	.170*	.145*	.141*	.138*
256 ZYGB	.000	.096	.295*	.157*	.253*	.177*	-.114*	.254*	.237*	.224*	.237*
257 ZYGT	.155*	-.004	.206*	.078	.204*	.198*	.049	.211*	.176*	.156*	.142*
258 ZYFRB	.073	.112	.370*	.156*	.318*	.244*	-.020	.267*	.253*	.248*	.245*
259 ZYFRT	.144*	.019	.154*	.007	.133*	.181*	.130*	.092	.075	.078	.067
302 AGE	-.119*	.235*	.195*	.073	.115*	.028	.146*	.013	.045	.051	.029

SIMPLE CORRELATIONS- MALE

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXPST	.544*	.134*	.229*	.306*	.401*	.155*	.204*	.160*	.119*	.049	.218*
3 ACRHGHT	.138*	.183*	.195*	.219*	.205*	.127*	.232*	.183*	.275*	.209*	.195*
4 ACRLHTST	.193*	.042	.083	.227*	.201*	.061	.084	.042	.175*	.006	.145*
5 ACRLGTH	.159*	.221*	.208*	.217*	.216*	.155*	.240*	.208*	.268*	.237*	.185*
6 ANKLCIRC	.347*	.186*	.260*	.279*	.361*	.125*	.297*	.114*	.210*	.165*	.265*
7 AXHGHT	.089	.185*	.186*	.186*	.165*	.125*	.223*	.179*	.270*	.213*	.178*
8 AXARCIRC	.559*	.169*	.280*	.354*	.470*	.168*	.270*	.151*	.159*	.141*	.258*
9 BLFTCIRC	.273*	.243*	.295*	.301*	.346*	.228*	.310*	.200*	.301*	.254*	.262*
10 BLFTLGTH	.168*	.334*	.319*	.237*	.249*	.306*	.344*	.235*	.296*	.289*	.274*
11 BCRMOTH	.208*	.173*	.244*	.242*	.269*	.168*	.263*	.176*	.264*	.192*	.189*
12 BICIRCFL	.483*	.245*	.320*	.319*	.422*	.270*	.323*	.174*	.188*	.234*	.263*
13 BIOLBOTH	.507*	.182*	.309*	.379*	.459*	.211*	.304*	.186*	.224*	.182*	.274*
14 BIMBOTH	.200*	.202*	.256*	.266*	.281*	.196*	.300*	.189*	.250*	.204*	.228*
15 BISBOTH	.301*	.024	.100	.236*	.258*	.050	.090	.032	.075	.076	.148*
16 BITCHARC	.428*	.365*	.486*	.433*	.552*	.488*	.459*	.384*	.376*	.388*	.361*
17 BITCOARC	.270*	.169*	.296*	.286*	.375*	.051	.298*	.123*	.230*	.132*	.342*
18 BITCRARC	.314*	.243*	.360*	.355*	.464*	.132*	.379*	.463*	.248*	.139*	.493*
19 BITFRARC	.375*	.399*	.514*	.427*	.571*	.254*	.551*	.328*	.278*	.200*	.580*
20 BITSMARC	.557*	.208*	.384*	.472*	.511*	.305*	.318*	.285*	.309*	.239*	.296*
21 BITSNARC	.439*	.464*	.590*	.694*	.634*	.533*	.566*	.259*	.205*	.252*	.448*
22 BIZBOTH	.526*	.429*	.713*	.763*	.900*	.332*	.626*	.217*	.180*	.143*	.553*
23 BSTPTBR	.413*	.095	.185*	.296*	.329*	.121*	.196*	.152*	.116*	.060	.213*
24 BUTTCIRC	.528*	.179*	.277*	.364*	.466*	.168*	.289*	.195*	.211*	.151*	.260*
25 BUTTDPTH	.531*	.183*	.264*	.340*	.450*	.172*	.270*	.174*	.165*	.139*	.251*
26 BUTTHGHT	.064	.279*	.220*	.155*	.155*	.194*	.274*	.209*	.247*	.275*	.177*
27 BUTTKLTH	.220*	.297*	.263*	.210*	.242*	.243*	.290*	.236*	.283*	.290*	.201*
28 BUTTPLTH	.157*	.272*	.220*	.153*	.177*	.210*	.244*	.218*	.252*	.154*	.153*
29 CALFCIRC	.453*	.210*	.294*	.327*	.420*	.195*	.305*	.192*	.202*	.185*	.266*
30 CALFHGHT	.090	.292*	.237*	.161*	.161*	.252*	.289*	.241*	.256*	.288*	.200*
31 CERVHGHT	.120*	.189*	.199*	.212*	.199*	.123*	.236*	.189*	.290*	.220*	.196*
32 CERVSBIT	.163*	.046	.079	.211*	.194*	.048	.082	.054	.192*	.003	.135*
33 CASTBOTH	.550*	.062	.215*	.360*	.431*	.124*	.209*	.125*	.164*	.054	.236*
34 CHSTCIRC	.575*	.115*	.266*	.391*	.459*	.167*	.249*	.151*	.169*	.096	.268*
35 CHSTCISC	.560*	.146*	.273*	.399*	.472*	.189*	.287*	.152*	.191*	.133*	.284*
36 CHSTCB	.573*	.092	.222*	.383*	.450*	.144*	.225*	.138*	.166*	.074	.261*
37 CHSTDPTH	.553*	.108	.211*	.345*	.415*	.153*	.202*	.143*	.134*	.066	.233*
38 CHSTHGHT	.074	.200*	.182*	.183*	.163*	.139*	.223*	.185*	.264*	.232*	.177*
39 CRCHGHT	.004	.267*	.179*	.110	.087	.177*	.223*	.198*	.259*	.280*	.135*
40 CRCHLHT	.479*	.162*	.248*	.347*	.437*	.133*	.264*	.155*	.134*	.084	.259*
41 CRHLM	.377*	.106	.214*	.286*	.367*	.078	.214*	.129*	.187*	.099	.226*
42 CRLPWI	.383*	.128*	.196*	.268*	.354*	.087	.221*	.121*	.124*	.076	.202*
43 CRLPOM	.195*	.029	.108	.138*	.196*	.003	.104	.061	.154*	.063	.114*
44 EARBOTH	.130*	.077	.103	.267*	.145*	.146*	.122*	.139*	.182*	.111	.134*
45 EARLGTH	.206*	.047	.093	.261*	.217*	.045	.009	.066	.124*	.053	.160*
46 EARLTRAG	.059	.076	.006	.136*	.079	.009	.004	.058	.075	.039	.087
47 EARPROT	.085	.042	.097	.136*	.111	.014	.003	.012	.062	.087	.030
48 ELBCIRC	.485*	.258*	.353*	.381*	.469*	.256*	.370*	.195*	.247*	.225*	.311*
49 ELMHGHT	.160*	.182*	.032	.107	.096	.149*	.056	.097	.004	.164*	.050
50 EYENTSIT	.068	.064	.041	.161*	.116*	.051	.048	.050	.193*	.023	.093
51 FTBRHOR	.244*	.273*	.304*	.287*	.337*	.264*	.334*	.209*	.291*	.280*	.258*
52 FOOTLGTH	.156*	.313*	.298*	.262*	.262*	.264*	.355*	.243*	.308*	.296*	.252*
53 FCIRECFL	.665*	.263*	.347*	.342*	.443*	.287*	.364*	.184*	.215*	.246*	.297*
54 FORFORBR	.467*	.121*	.225*	.337*	.401*	.125*	.230*	.108	.147*	.118*	.237*
55 FORMDLG	.133*	.348*	.307*	.222*	.234*	.275*	.360*	.284*	.319*	.353*	.236*
56 FMCLEQLG	.149*	.270*	.264*	.188*	.206*	.209*	.283*	.226*	.287*	.289*	.200*
57 GLUFURHT	.059	.267*	.205*	.156*	.146*	.183*	.259*	.217*	.253*	.283*	.180*
58 HANDBOTH	.244*	.244*	.302*	.286*	.323*	.220*	.339*	.185*	.273*	.239*	.283*
59 HANDCIRC	.312*	.258*	.347*	.322*	.367*	.247*	.364*	.199*	.282*	.264*	.292*
60 HANDLGTH	.134*	.348*	.321*	.226*	.242*	.292*	.358*	.278*	.327*	.335*	.248*

SIMPLE CORRELATIONS- MALE

	212	213	214	215	216	217	218	219	220	221	222	
61	HEADBIRTH	.375*	.230*	.449*	.616*	.589*	.181*	.388*	.178*	.129*	.049	.424*
62	HEADCIRC	.333*	.296*	.407*	.462*	.479*	.239*	.441*	.324*	.282*	.229*	.500*
63	HEADLCTH	.119*	.191*	.182*	.162*	.168*	.168*	.267*	.288*	.277*	.247*	.266*
64	HEALCIRC	.306*	.342*	.369*	.336*	.371*	.284*	.412*	.250*	.333*	.311*	.303*
65	HEELBIRTH	.273*	.377*	.348*	.296*	.353*	.371*	.386*	.275*	.249*	.326*	.263*
66	HIPBIRTH	.439*	.097	.208*	.328*	.392*	.082	.213*	.148*	.190*	.072	.206*
67	HIPBRSIT	.460*	.113	.211*	.331*	.402*	.100	.225*	.168*	.195*	.107	.210*
68	ILCRSIT	.74	.212*	.179*	.169*	.151*	.135*	.226*	.190*	.270*	.255*	.167*
69	IMPUPBTH	.267*	.735*	.699*	.374*	.518*	.438*	.733*	.248*	.159*	.254*	.587*
70	INSCYE1	.350*	.099	.209*	.283*	.324*	.110	.213*	.097	.164*	.092	.217*
71	INSCYE2	.310*	.125*	.215*	.273*	.321*	.125*	.237*	.113	.168*	.117*	.221*
72	KNEECIRC	.468*	.226*	.318*	.374*	.462*	.193*	.343*	.211*	.243*	.189*	.300*
73	KNEEHTMP	.093	.262*	.218*	.180*	.174*	.206*	.276*	.226*	.275*	.291*	.195*
74	KWEENTSI	.147*	.273*	.266*	.216*	.218*	.207*	.300*	.242*	.310*	.304*	.213*
75	LATFEMEP	.111	.262*	.230*	.176*	.177*	.199*	.274*	.219*	.295*	.291*	.193*
76	LATMALHT	.089	.039	.024	.100	.069	.066	.072	.019	.094	.004	.076
77	LOTHCIRC	.493*	.210*	.307*	.366*	.469*	.167*	.323*	.193*	.213*	.169*	.288*
78	MENSELL	.132*	.198*	.197*	.133*	.167*	.116*	.224*	.578*	.928*	.752*	.185*
79	MSHTSTT	.199*	.010	.115*	.238*	.224*	.014	.119*	.063	.196*	.025	.165*
80	WBPLGTH	.433*	.086	.212*	.327*	.367*	.135*	.213*	.155*	.191*	.082	.233*
81	NECKCIRC	.540*	.266*	.366*	.414*	.513*	.267*	.370*	.187*	.226*	.191*	.360*
82	NECKCRCB	.473*	.256*	.346*	.369*	.470*	.200*	.354*	.155*	.200*	.173*	.337*
83	NECKHTLT	.126*	.189*	.199*	.215*	.200*	.134*	.237*	.189*	.289*	.224*	.196*
84	OVHDFTRW	.107	.207*	.203*	.202*	.183*	.159*	.252*	.204*	.282*	.248*	.189*
85	OVHFRIE	.088	.199*	.191*	.187*	.167*	.168*	.235*	.202*	.282*	.244*	.175*
86	OVHDFRNS	.144*	.160*	.196*	.220*	.212*	.128*	.234*	.176*	.258*	.200*	.188*
87	POPNHGT	.003	.217*	.166*	.126*	.096	.160*	.226*	.193*	.262*	.263*	.146*
88	RASL	.099	.308*	.248*	.194*	.207*	.234*	.316*	.261*	.253*	.321*	.198*
89	SCYECIRC	.510*	.177*	.280*	.375*	.455*	.171*	.285*	.163*	.201*	.167*	.273*
90	SCYEDPTH	.229*	.072	.126*	.207*	.232*	.022	.129*	.072	.175*	.051	.157*
91	SHOUCIRC	.512*	.210*	.317*	.401*	.483*	.230*	.328*	.187*	.218*	.199*	.295*
92	SHOUELLT	.146*	.219*	.206*	.219*	.212*	.152*	.237*	.209*	.268*	.235*	.185*
93	SHOUGTH	.005	.044	.086	.091	.069	.102	.095	.082	.150*	.107	.049
94	SITTHGHT	.091	.060	.053	.167*	.138*	.063	.064	.049	.206*	.030	.123*
95	SLLSPCL	.263*	.163*	.206*	.290*	.299*	.134*	.226*	.187*	.258*	.197*	.203*
96	SLLSPSC	.294*	.073	.173*	.232*	.272*	.130*	.158*	.102	.170*	.075	.174*
97	SLLSPWR	.261*	.259*	.272*	.281*	.299*	.209*	.302*	.262*	.307*	.286*	.235*
98	SLOUTSM	.125*	.257*	.220*	.196*	.194*	.117*	.255*	.244*	.271*	.269*	.179*
99	SPAN	.127*	.301*	.277*	.222*	.230*	.227*	.323*	.262*	.312*	.321*	.211*
100	STATURE	.093	.165*	.179*	.194*	.174*	.100	.217*	.181*	.299*	.224*	.188*
101	STRLGTH	.465*	.155*	.278*	.339*	.411*	.153*	.283*	.158*	.223*	.137*	.273*
102	SUPSTRHT	.125*	.204*	.202*	.211*	.199*	.143*	.241*	.197*	.284*	.236*	.196*
103	TENRIBHT	.110	.236*	.211*	.199*	.189*	.155*	.262*	.206*	.261*	.249*	.201*
104	TMGHCLRC	.526*	.223*	.298*	.349*	.471*	.197*	.310*	.189*	.179*	.175*	.274*
105	TMGHCLR	.493*	.239*	.314*	.314*	.436*	.230*	.313*	.162*	.164*	.177*	.283*
106	TMHMBR	.192*	.123*	.171*	.261*	.271*	.133*	.214*	.136*	.164*	.121*	.215*
107	TMHMBTPR	.175*	.300*	.281*	.227*	.251*	.233*	.326*	.272*	.313*	.313*	.226*
108	TROCHHT	.034	.246*	.178*	.170*	.164*	.180*	.251*	.208*	.242*	.277*	.172*
109	VTCASCC	.447*	.110	.235*	.347*	.409*	.107	.230*	.151*	.220*	.091	.250*
110	VTCUSA	.429*	.102	.223*	.342*	.391*	.103	.220*	.156*	.227*	.097	.240*
111	WSTBLN1	.045	.077	.026	.113	.076	.062	.010	.033	.189*	.013	.069
112	WSTBLON	.230*	.021	.107	.233*	.228*	.017	.119*	.087	.148*	.003	.153*
113	WSTBIRTH	.542*	.045	.190*	.356*	.428*	.063	.177*	.119*	.147*	.011	.217*
114	WSCIRCM1	.595*	.124*	.249*	.393*	.479*	.159*	.238*	.171*	.167*	.064	.259*
115	WSCIRCOM	.572*	.078	.208*	.363*	.443*	.102	.195*	.142*	.131*	.028	.223*
116	WSTDEPTH	.553*	.103	.207*	.319*	.408*	.146*	.186*	.172*	.131*	.057	.208*
117	WSTFRHL1	.067	.068	.005	.072	.051	.048	.038	.033	.185*	.016	.036
118	WSTFRHL0M	.279*	.002	.087	.217*	.233*	.036	.068	.095	.143*	.016	.136*
119	WSTHW1	.143*	.254*	.223*	.219*	.218*	.175*	.277*	.212*	.258*	.258*	.210*
120	WSTHW0M	.061	.217*	.185*	.151*	.132*	.140*	.229*	.186*	.276*	.260*	.167*

SIMPLE CORRELATIONS- MALE

	212	213	214	215	216	217	218	219	220	221	222	
121	WSHTSTNI	.250*	.025	.110	.259*	.262*	.003	.139*	.065	.081	.002	.176*
122	WSHTSTOM	.028	-.045	.031	.083	.073	-.071	.025	-.038	.125*	.032	.056
123	WSHPLTNW	-.030	-.072	-.022	.031	-.004	.065	.035	-.011	.120*	.031	.027
124	WSHPLTOM	.304*	.126*	.123*	.209*	.250*	.117*	.152*	.090	-.020	.010	.135*
125	WEIGHT	.557*	.242*	.343*	.420*	.513*	.233*	.357*	.243*	.268*	.219*	.326*
126	WRCTKGRL	.172*	.234*	.233*	.190*	.219*	.181*	.263*	.188*	.170*	.189*	.194*
127	WRISCCIRC	.384*	.241*	.325*	.348*	.406*	.216*	.341*	.184*	.271*	.196*	.313*
128	WRISHGHT	.120*	.081	.125*	.175*	.152*	.040	.155*	.091	.219*	.122*	.155*
129	WRISHTST	.075	-.259*	-.120*	.031	.014	-.179*	-.153*	-.165*	-.077	-.240*	-.028
130	WRINFNGL	.135*	.314*	.293*	.225*	.232*	.250*	.331*	.255*	.320*	.305*	.240*
131	WRINLGTH	.120*	.293*	.297*	.220*	.229*	.237*	.325*	.243*	.281*	.274*	.238*
132	WRWALLM	.175*	.281*	.260*	.219*	.247*	.220*	.307*	.259*	.293*	.297*	.219*
133	WRWALLEX	.167*	.255*	.239*	.215*	.228*	.168*	.292*	.231*	.270*	.272*	.229*
212	BIGBRN	.240*	.468*	.505*	.623*	.266*	.413*	.155*	.112	.079	.373*	
213	BIIWORSH	.240*	.640*	.304*	.458*	.406*	.668*	.187*	.164*	.272*	.508*	
214	BIOCBRM	.468*	.660*	.569*	.739*	.444*	.852*	.200*	.174*	.218*	.687*	
215	BTBOTHM	.505*	.304*	.569*	.798*	.310*	.523*	.182*	.103	.097	.487*	
216	BIZYBRN	.623*	.458*	.739*	.798*	.367*	.686*	.210*	.128*	.138*	.616*	
217	LIPLGTHN	.266*	.406*	.444*	.310*	.367*	.402*	.175*	.088	.186*	.280*	
218	MAXFRONH	.413*	.668*	.852*	.523*	.686*	.402*	.214*	.184*	.247*	.785*	
219	MENCRINN	.155*	.187*	.200*	.182*	.210*	.175*	.214*	.596*	.554*	.180*	
220	MENSELLH	.112	.164*	.174*	.103	.128*	.068	.184*	.596*	.795*	.143*	
221	MENSUBNN	.079	.272*	.218*	.097	.138*	.186*	.247*	.554*	.795*	.140*	
222	MIMFRONH	.373*	.508*	.687*	.487*	.616*	.280*	.785*	.180*	.143*	.160*	
223	NOSEBATH	.183*	.512*	.433*	.225*	.313*	.574*	.452*	.226*	.093	.288*	.254*
224	NOSEPORN	.027	-.098	-.058	.063	.028	-.112	-.026	.031	.184*	-.143*	.032
225	SOMSELHN	.006	-.103	-.032	.011	-.021	-.087	-.046	.202*	.545*	-.026	.017
226	ALAREB	.120*	.285*	.252*	.248*	.227*	.339*	.321*	.271*	.221*	.298*	.262*
227	ALARET	.151*	-.066	.060	.092	.129*	-.104	.071	.113	.242*	.056	.160*
228	CHEILB	.114*	.333*	.291*	.232*	.227*	.318*	.335*	.241*	.148*	.324*	.238*
229	CHEILT	.220*	.070	.172*	.170*	.230*	.003	.197*	.281*	.422*	.304*	.213*
230	CRINIONX	.070	.036	.054	.046	.065	-.006	.110	.284*	.138*	.092	.191*
231	CRINIONZ	.020	-.086	-.035	.047	-.023	.121*	.023	.639*	-.031	-.071	.002
232	ECTORBS	.155*	.104	.104	.262*	.232*	.193*	.178*	.298*	.225*	.252*	.189*
233	ECTORBT	.145*	.011	.085	.106	.158*	.037	.130*	.012	.115*	.064	.207*
234	FRTEMB	.159*	.122*	.144*	.237*	.210*	.186*	.177*	.288*	.226*	.227*	.120*
235	FRTENT	.030	-.172*	-.102	.015	.019	.173*	.079	.134*	.046	-.099	.146*
236	GLABX	.171*	.214*	.225*	.236*	.230*	.200*	.298*	.290*	.265*	.250*	.307*
237	GLABZ	.113	-.062	.043	.017	.074	-.049	.046	-.103	-.014	-.026	.113
238	GONIONB	.143*	.079	.054	.209*	.141*	.167*	.119*	.181*	.057	.108	.148*
239	GONIONT	.178*	.118*	.241*	.325*	.351*	.083	.255*	.182*	.261*	.196*	.281*
240	INFORBS	.178*	.253*	.270*	.268*	.259*	.317*	.320*	.335*	.262*	.315*	.263*
241	INFORBT	.153*	.040	.107	.118*	.176*	-.060	.146*	.057	.160*	.083	.213*
242	MENTONX	.190*	.208*	.230*	.269*	.246*	.297*	.249*	.094	-.022	.016	.222*
243	MENTONZ	.211*	.123*	.202*	.168*	.224*	.065	.230*	.437*	.670*	.574*	.221*
244	PMENTONX	.157*	.263*	.274*	.283*	.257*	.367*	.296*	.166*	.063	.163*	.240*
245	PMENTONZ	.207*	.067	.163*	.152*	.210*	.023	.188*	.348*	.522*	.380*	.193*
246	PRONASX	.120*	.196*	.201*	.253*	.208*	.258*	.266*	.242*	.279*	.252*	.262*
247	PRONASZ	.124*	-.091	.028	.059	.090	-.100	.034	.095	.214*	-.021	.113
248	SELLIONX	.144*	.188*	.187*	.222*	.205*	.190*	.264*	.272*	.302*	.242*	.288*
249	SELLIONZ	.149*	-.006	.081	.097	.149*	-.028	.114*	.025	-.027	.026	.147*
250	STONIONX	.129*	.356*	.313*	.259*	.254*	.451*	.359*	.268*	.150*	.323*	.258*
251	STONIONZ	.191*	.062	.152*	.132*	.188*	.035	.175*	.273*	.617*	.285*	.188*
252	SUBLMAX	.110	.263*	.226*	.237*	.205*	.305*	.289*	.235*	.215*	.306*	.252*
253	SUBLMAXZ	.140*	-.069	.047	.087	.120*	-.088	.070	.121*	.268*	-.003	.139*
254	TRAGB	.012	.086	.048	.091	.028	.110	.097	.215*	.174*	.221*	.090
255	TRAGT	.165*	.039	.116*	.122*	.189*	-.070	.150*	.065	.188*	.100	.223*
256	ZYGB	.109	.164*	.171*	.156*	.080	.20*	.182*	.240*	.218*	.278*	.165*
257	ZYGT	.140*	.122*	.208*	.155*	.192*	.053	.223*	.068	.185*	.147*	.258*
258	ZYFRB	.173*	.118*	.161*	.259*	.235*	.198*	.165*	.300*	.269*	.238*	.184*
259	ZYFRT	.100	-.058	.023	.072	.108	-.096	.081	-.076	.028	-.008	.179*
302	AGE	.250*	.025	.135*	.224*	.205*	.234*	.057	.220*	.075	-.018	.070

SIMPLE CORRELATIONS- MALE

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	.046	.173*	.062	.179*	.066	.144*	.136*	.058	-.048	.214*	.072
3 ACRHGBT	.050	.201*	.141*	.285*	.204*	.216*	.276*	.202*	.086	.256*	.187*
4 ACRHTST	-.248*	.303*	.229*	.110	.276*	.014	.260*	.242*	.170*	.174*	.214*
5 ACRDLGTH	.132*	.112	.100	.277*	.122*	.248*	.210*	.137*	.018	.236*	.117*
6 ANKLCIRC	.041	.170*	.076	.281*	.150*	.260*	.230*	.229*	.111	.244*	.186*
7 AXHGBT	.056	.180*	.135*	.277*	.192*	.215*	.257*	.192*	.079	.263*	.175*
8 AXARCCIRC	.109	.082	-.007	.238*	.095	.227*	.178*	.145*	.025	.254*	.128*
9 BLFTCIRC	.195*	.138*	.118*	.333*	.142*	.304*	.251*	.215*	.066	.274*	.174*
10 BLFTLGTH	.312*	.036	.096	.306*	.095	.319*	.217*	.089	-.001	.222*	.112
11 BCRM8OTH	.140*	.082	.113	.260*	.123*	.204*	.197*	.141*	.037	.194*	.114*
12 BICIRCFL	.284*	-.016	-.056	.293*	.036	.316*	.155*	.122*	.004	.254*	.103
13 BIDL8OTH	.137*	.102	.055	.289*	.141*	.263*	.225*	.181*	.049	.276*	.159*
14 BIM8OTH	.170*	.131*	.114*	.314*	.150*	.268*	.243*	.183*	.058	.277*	.163*
15 BIS8OTH	-.209*	.281*	.155*	.023	.184*	-.060	.180*	.113	.084	.104	.147*
16 BITCHARC	.385*	.021	.016	.514*	.012	.551*	.196*	.116*	.109	.39*	.051
17 BITCOARC	.022	.106	.135*	.098	.722*	.020	.747*	.470*	.448*	.217*	.772*
18 BITCRARC	.034	.121*	.149*	.183*	.490*	.076	.535*	.266*	.058	.294*	.466*
19 BITFRARC	.161*	.110	.111	.297*	.407*	.202*	.478*	.349*	.057	.330*	.369*
20 BITSMARC	.158*	.127*	.100	.337*	.081	.321*	.206*	.115*	.052	.312*	.073
21 BITSNARC	.447*	-.023	.011	.535*	.075	.514*	.228*	.166*	-.054	.390*	.111
22 BIZ8OTH	.245*	.045	.056	.162*	.150*	.156*	.244*	.033	-.019	.167*	.147*
23 BSTPTBIR	.066	.172*	.053	.170*	.073	.142*	.137*	.034	-.031	.184*	.082
24 BUTTCIRC	.100	.159*	.064	.289*	.135*	.254*	.223*	.169*	.027	.308*	.159*
25 BUTTDPTH	.137*	.140*	.011	.278*	.076	.256*	.169*	.148*	-.001	.294*	.124*
26 BUTTHGHT	.234*	.065	.041	.317*	.084	.312*	.190*	.120*	.004	.238*	.106
27 BUTTKLTH	.237*	.058	.056	.340*	.090	.340*	.204*	.133*	.000	.273*	.120*
28 BUTTPLTH	.222*	.039	.048	.300*	.064	.305*	.167*	.099	-.019	.233*	.087
29 CALFCIRC	.121*	.093	.028	.304*	.118*	.274*	.213*	.160*	.024	.290*	.156*
30 CALFHGHT	.316*	.003	.038	.296*	.092	.307*	.202*	.088	-.013	.221*	.110
31 CERVHGHT	.049	.198*	.152*	.287*	.211*	.219*	.282*	.210*	.091	.257*	.192*
32 CERSVSIT	-.263*	.316*	.242*	.100	.314*	-.035	.296*	.256*	.189*	.169*	.261*
33 CNST8OTH	.037	.219*	.107	.201*	.165*	.126*	.213*	.184*	.062	.253*	.160*
34 CNSTCIRC	.046	.184*	.060	.249*	.130*	.206*	.203*	.168*	.041	.288*	.149*
35 CNSTCISC	.088	.152*	.054	.273*	.127*	.236*	.209*	.183*	.056	.288*	.153*
36 CNSTCB	-.002	.220*	.086	.225*	.145*	.165*	.207*	.177*	.050	.281*	.154*
37 CNSTDPTH	.047	.164*	.046	.214*	.096	.185*	.159*	.111	.005	.257*	.115*
38 CNSTHGHT	.096	.150*	.109	.297*	.175*	.248*	.266*	.187*	.070	.250*	.167*
39 CRCHHGHT	.195*	.044	.057	.285*	.104	.280*	.194*	.127*	.020	.211*	.106
40 CRCHLHI	.084	.200*	.041	.262*	.115*	.193*	.192*	.124*	.021	.260*	.147*
41 CRHLOM	-.001	.189*	.111	.216*	.166*	.151*	.220*	.186*	.083	.223*	.186*
42 CRLPHI	.062	.176*	.047	.235*	.110	.186*	.169*	.163*	.043	.250*	.145*
43 CRLPOM	.069	.141*	.120*	.155*	.142*	.091	.160*	.185*	.103	.161*	.154*
44 EAR8OTH	.103	.204*	.137*	.207*	.045	.156*	.109	.056	-.021	.164*	.032
45 EARLGTH	.170*	.315*	.224*	.097	.188*	-.022	.188*	.102	.066	.156*	.128*
46 EARLTRA	.193*	.215*	.145*	.049	.077	-.027	.058	.022	-.007	.081	.007
47 EARPROT	.109	.131*	.189*	.168*	.116*	.219*	.081	.060	.022	-.106	.048
48 ELBCIRC	.226*	.118*	.051	.345*	.101	.330*	.218*	.181*	.037	.305*	.149*
49 ELRHGHT	.353*	.243*	.164*	.059	.208*	-.165*	.134*	.174*	.169*	.034	.150*
50 EYENTSIT	.264*	.266*	.234*	.139*	.250*	.015	.230*	.242*	.156*	.180*	.181*
51 FTBRHOR	.275*	.090	.080	.362*	.114*	.343*	.230*	.192*	.045	.287*	.154*
52 FOOTLGTH	.299*	.104	.108	.346*	.130*	.339*	.251*	.128*	.022	.272*	.164*
53 FCRCFL	.292*	.041	-.019	.279*	.037	.344*	.163*	.140*	.005	.281*	.104
54 FORFORBR	.059	.111	.021	.219*	.101	.201*	.171*	.161*	.061	.226*	.130*
55 FORMOLG	.360*	.031	.059	.364*	.093	.370*	.235*	.108	-.020	.267*	.113
56 FNCLEGLG	.209*	.09	.069	.325*	.120*	.307*	.226*	.168*	.028	.259*	.138*
57 GLUFURNT	.223*	.05	.045	.306*	.096	.302*	.198*	.117*	.005	.237*	.112
58 HANDBRTH	.228*	.104	.108	.318*	.098	.292*	.214*	.170*	.037	.246*	.134*
59 HANOCIRC	.238*	.111	.106	.330*	.094	.307*	.216*	.168*	.024	.256*	.133*
60 HANOLGTH	.365*	.047	.092	.353*	.098	.355*	.232*	.116*	-.018	.268*	.125*

SIMPLE CORRELATIONS- MALE

	223	224	225	226	227	228	229	230	231	232	233	
61	HEADBIRTH	.124*	.040	.086	.044	.257*	.025	.295*	.074	.041	.125*	.279*
62	HEADCIRC	.166*	.103	.101	.671*	.368*	.546*	.454*	.584*	.070	.743*	.405*
63	HEADGTH	.085	.105	.083	.791*	.303*	.641*	.369*	.653*	.059	.838*	.309*
64	HLAKGTH	.286*	.141*	.105	.430*	.110	.405*	.255*	.206*	.027	.353*	.149*
65	HEELBIRTH	.501*	.029	.025	.366*	.001	.398*	.172*	.053	.073	.278*	.076
66	HIPBIRTH	.045	.231*	.129*	.191*	.176*	.129*	.224*	.155*	.057	.239*	.161*
67	HIPBRSIT	.010	.201*	.094	.237*	.181*	.174*	.239*	.181*	.053	.275*	.181*
68	ILCRSIT	.132*	.121*	.091	.302*	.146*	.271*	.230*	.172*	.058	.251*	.152*
69	INPUTBTH	.526*	.090	.084	.280*	.020	.317*	.122*	.005	.126*	.143*	.036
70	INSCYE1	.015	.145*	.086	.197*	.147*	.155*	.191*	.194*	.091	.193*	.168*
71	INSCYE2	.076	.109	.074	.216*	.139*	.183*	.193*	.180*	.079	.203*	.163*
72	KNEECIRC	.146*	.164*	.085	.325*	.162*	.288*	.262*	.179*	.046	.315*	.186*
73	KNEEHTMP	.220*	.084	.059	.310*	.134*	.290*	.238*	.139*	.027	.252*	.137*
74	KNEEHTSI	.216*	.112	.089	.346*	.151*	.323*	.259*	.167*	.038	.288*	.156*
75	LATFENEP	.203*	.093	.089	.321*	.137*	.301*	.238*	.164*	.040	.258*	.142*
76	LATHALNT	.188*	.181*	.110	.099	.199*	.033	.167*	.186*	.122*	.140*	.154*
77	LOTNCIRC	.131*	.141*	.058	.301*	.161*	.269*	.236*	.163*	.038	.299*	.171*
78	MENSELL	.132*	.186*	.486*	.222*	.270*	.154*	.457*	.141*	.011	.232*	.149*
79	MSHTSIT	.208*	.298*	.224*	.148*	.270*	.025	.269*	.251*	.163*	.200*	.216*
80	MICPLGTH	.015	.201*	.131*	.202*	.154*	.131*	.219*	.169*	.036	.251*	.140*
81	MECKCIRC	.187*	.096	.037	.302*	.138*	.286*	.265*	.202*	.052	.303*	.197*
82	MECKRCB	.173*	.111	.029	.289*	.118*	.276*	.216*	.185*	.062	.276*	.180*
83	MECKHTLT	.063	.188*	.146*	.297*	.205*	.232*	.277*	.211*	.089	.266*	.189*
84	OVNDFTRN	.120*	.137*	.113	.309*	.168*	.266*	.250*	.184*	.056	.264*	.161*
85	OVNFRE	.104	.137*	.119*	.297*	.169*	.253*	.246*	.179*	.056	.252*	.158*
86	OVNDFRNS	.063	.161*	.129*	.288*	.197*	.223*	.263*	.203*	.086	.256*	.179*
87	POPNIGHT	.167*	.068	.083	.285*	.132*	.266*	.214*	.150*	.044	.227*	.126*
88	RASL	.347*	.016	.001	.324*	.055	.336*	.193*	.059	.040	.233*	.079
89	SCYECIRC	.115*	.153*	.030	.287*	.105	.259*	.205*	.178*	.041	.289*	.140*
90	SCYEDPTH	.096	.217*	.161*	.096	.159*	.028	.187*	.143*	.091	.123*	.138*
91	SHOUCIRC	.172*	.080	.022	.314*	.120*	.298*	.222*	.180*	.046	.295*	.156*
92	SHOULELLT	.132*	.117*	.105	.274*	.126*	.243*	.213*	.139*	.020	.234*	.116*
93	SHOULGTH	.067	.320	.103	.131*	.075	.107	.105	.091	.033	.110	.058
94	SITTNGHT	.274*	.279*	.260*	.137*	.375*	.002	.350*	.319*	.245*	.205*	.320*
95	SLLSPBL	.055	.142*	.113	.278*	.171*	.226*	.245*	.197*	.062	.269*	.164*
96	SLLSPBSC	.008	.087	.090	.155*	.130*	.114*	.163*	.168*	.066	.166*	.133*
97	SLLSPSR	.189*	.096	.091	.339*	.141*	.311*	.251*	.176*	.030	.287*	.147*
98	SLOUTSN	.204*	.073	.078	.292*	.110	.279*	.215*	.106	.009	.236*	.108
99	SPAN	.279*	.066	.081	.351*	.111	.339*	.234*	.137*	.001	.270*	.123*
100	STATURE	.018	.196*	.163*	.295*	.258*	.220*	.315*	.253*	.131*	.273*	.243*
101	STRGLGTH	.044	.178*	.105	.237*	.185*	.175*	.263*	.204*	.082	.261*	.197*
102	SUPSTRNT	.086	.172*	.127*	.308*	.199*	.249*	.277*	.209*	.082	.272*	.192*
103	TERRIBNT	.144*	.145*	.083	.330*	.154*	.287*	.245*	.186*	.052	.274*	.163*
104	THGCIRC	.176*	.066	.005	.287*	.088	.282*	.188*	.132*	.004	.285*	.136*
105	THGNCLR	.214*	.022	.020	.267*	.055	.287*	.155*	.112	.006	.264*	.103
106	THUNDROR	.145*	.167*	.086	.260*	.096	.203*	.174*	.136*	.030	.249*	.116*
107	THMBTPR	.274*	.098	.080	.321*	.113	.309*	.239*	.120*	.007	.259*	.123*
108	TROCHNT	.223*	.079	.030	.309*	.115*	.296*	.214*	.131*	.026	.250*	.127*
109	VTCASCC	.049	.276*	.157*	.242*	.203*	.146*	.255*	.209*	.084	.275*	.191*
110	VTOUSA	.057	.277*	.161*	.243*	.210*	.163*	.260*	.216*	.085	.280*	.194*
111	WSTBLNT	.281*	.279*	.274*	.039	.253*	.080	.217*	.198*	.146*	.084	.163*
112	WSTBLOM	.148*	.299*	.179*	.123*	.204*	.022	.212*	.155*	.084	.174*	.149*
113	WSTBTH	.109	.272*	.128*	.146*	.176*	.076	.212*	.157*	.053	.231*	.163*
114	WCRCIRCN	.045	.218*	.070	.246*	.105	.163*	.181*	.107	.015	.272*	.115*
115	WCRCIRCON	.040	.245*	.089	.176*	.128*	.116*	.182*	.115*	.008	.261*	.129*
116	WTDEPHTH	.033	.198*	.063	.175*	.086	.142*	.154*	.066	.042	.229*	.090
117	WTFRNLNT	.281*	.202*	.235*	.119	.235*	.086	.198*	.207*	.140*	.070	.154*
118	WTFRNLON	.144*	.254*	.155*	.112	.208*	.015	.217*	.161*	.081	.171*	.160*
119	WTMTHI	.177*	.125*	.063	.328*	.145*	.297*	.244*	.142*	.043	.277*	.161*
120	WTTHON	.132*	.102	.099	.295*	.197*	.254*	.237*	.183*	.071	.235*	.159*

SIMPLE CORRELATIONS- MALE

	223	224	225	226	227	228	229	230	231	232	233	
121	WSHTSTNI	-.093	.195*	.078	.138*	.205*	.062	.217*	.175*	.129*	.182*	.203*
122	WSHTSTOM	-.183*	.100	.125*	.053	.214*	-.008	.190*	.238*	.210*	.072	.196*
123	WSHPLTH	-.187*	.079	.131*	.017	.187*	-.050	.154*	.166*	.158*	.032	.162*
124	WSWIWSOM	-.137*	.083	-.075	.109	.002	.114*	.057	-.031	-.057	.139*	.027
125	WEIGHT	.156*	.163*	.070	.364*	.168*	.323*	.282*	.208*	.036	.366*	.201*
126	WRCTRGRRL	.231*	.057	.025	.214*	.024	.218*	.115*	.030	-.066	.171*	.034
127	WRISCTRC	.140*	.182*	.133*	.343*	.155*	.290*	.252*	.244*	.066	.298*	.177*
128	WRISHGHT	.089	.243*	.154*	.222*	.224*	.133*	.249*	.242*	.144*	.222*	.204*
129	WRISHTST	.395*	.218*	.140*	.156*	.161*	.266*	.052	.115*	.160*	.048	.104
130	WRINFNGL	.296*	.098	.116*	.331*	.140*	.316*	.257*	.143*	.013	.262*	.150*
131	WRTLGLTH	.281*	.085	.101	.320*	.112	.305*	.231*	.125*	-.009	.252*	.124*
132	WRWALLW	.255*	.091	.067	.304*	.114*	.294*	.232*	.117*	-.001	.250*	.121*
133	WRWALLEX	.219*	.106	.069	.311*	.105	.293*	.211*	.132*	.011	.252*	.113
212	BIGBRN	.183*	.027	.006	.120*	.151*	.114*	.220*	.070	.020	.155*	.145*
213	BIICBRN	.512*	.098	-.103	.265*	-.066	.333*	.070	.036	-.086	.104	.011
214	BIODBRN	.433*	.058	-.032	.252*	.060	.291*	.172*	.054	-.035	.104	.085
215	BTBOTHM	.225*	.063	.011	.248*	.092	.232*	.170*	.046	-.047	.262*	.106
216	BIZYBRN	.313*	.028	-.021	.227*	.129*	.227*	.230*	.065	-.023	.232*	.158*
217	LIPLGLTH	.574*	-.112	-.087	.339*	-.104	.318*	.003	-.006	-.121*	.193*	.037
218	MAXFRONH	.452*	-.026	-.046	.321*	.071	.335*	.197*	.110	-.023	.178*	.130*
219	MENCRINH	-.226*	.031	.202*	.271*	.113	.261*	.281*	-.284*	.639*	.298*	.012
220	MENSELLH	.093	.184*	.545*	.221*	.242*	.168*	.422*	.138*	-.031	.225*	.115*
221	MENSUBAH	.288*	-.143*	-.026	.298*	.056	.324*	.304*	.092	-.071	.252*	.064
222	MINFROTH	.254*	.032	.017	.262*	.160*	.238*	.213*	.191*	.002	.189*	.207*
223	NOSEBTRH	-.209*	.195*	.328*	-.170*	.421*	.010	-.092	-.160*	.171*	.061	
224	NOSEPRH	-.209*	.401*	-.010	.181*	-.169*	.148*	.105	.085	.047	.096	
225	SBSSELH	.195*	.601*	.024	.274*	-.150*	.251*	.048	.020	.030	.059	
226	ALAREB	.328*	-.010	.024	-.058	.905*	.097	.434*	.129*	.845*	.054	
227	ALARET	.170*	.181*	.274*	-.058	-.207*	.914*	.508*	.576*	.156*	.860*	
228	CHEILB	.421*	-.169*	.150*	.905*	-.207*	-.021	.303*	-.188*	.744*	.045	
229	CHEILT	.010	.148*	.251*	.097	.914*	-.021	-.485*	.488*	.260*	.838*	
230	CRINTIONX	-.092	.105	.068	.434*	.508*	.303*	.485*	.681*	.681*	.522*	.574*
231	CRINTIONZ	-.160*	.083	.020	.129*	.576*	-.188*	.488*	.681*	.042	.635*	
232	ECTORBB	-.171*	.047	.030	.845*	.156*	.744*	.260*	.522*	.042	.208*	
233	ECTORBT	-.061	.094	.059	.054	.860*	-.045	.838*	.574*	.635*	.208*	
234	FRTEMB	.133*	.070	.047	.796*	.269*	.665*	.349*	.597*	.028	.916*	.286*
235	FRTEMT	.246*	.119*	.017	.094	.799*	-.213*	.702*	.530*	.625*	.094	.863*
236	GLABX	.123*	.098	.061	.832*	.281*	.682*	.357*	.650*	.046	.866*	.297*
237	GLABZ	.111	.018	.041	.093	.839*	-.174*	.761*	.541*	.654*	.074	.871*
238	GONIONB	.128*	.013	-.075	.723*	-.144*	.710*	-.064	.287*	-.172*	.714*	.037
239	GONTONT	.019	.145*	.069	.264*	.653*	.176*	.704*	.454*	.400*	.327*	.700*
240	INFORBB	.303*	.009	.022	.929*	.064	.840*	.205*	.480*	-.111	.919*	.122*
241	INFORBT	-.084	.119*	.100	.029	.904*	-.062	.883*	.552*	.600*	.196*	.945*
242	MENTONX	.210*	-.023	-.115*	.789*	-.257*	.818*	.155*	.276*	-.176*	.652*	.089
243	MENTONZ	.079	.135*	.262*	.168*	.805*	.068	.903*	.465*	.411*	.304*	.728*
244	PMENTONX	.322*	-.067	-.142*	.847*	.253*	.893*	-.117*	.282*	-.187*	.689*	.081
245	PMENTONZ	.013	.156*	.286*	.108	.837*	-.019	.898*	.460*	.430*	.266*	.750*
246	PRMASK	.143*	.201*	.167*	.935*	.027	.793*	.163*	.695*	-.073	.827*	.096
247	PRMASZ	.164*	.115*	.327*	.118*	.947*	.281*	.866*	.462*	.544*	.099	.804*
248	SELLIONX	.074	.146*	.138*	.854*	.216*	.666*	.292*	.619*	.017	.851*	.240*
249	SELLIONZ	-.010	.027	-.133*	.029	.880*	-.146*	.829*	.497*	.592*	.165*	.872*
250	STOMIONX	.469*	-.150*	-.135*	.917*	.208*	.962*	-.022	.294*	-.197*	.730*	.049
251	STOMIONZ	.034	.161*	.286*	.071	.922*	-.072	.964*	.673*	.491*	.234*	.820*
252	SUBMASX	.243*	-.081	.035	.962*	-.081	.884*	.068	.434*	-.125*	.813*	.034
253	SUBMASZ	-.132*	.247*	.380*	-.045	.963*	-.216*	.895*	.492*	.559*	.153*	.837*
254	TRAGB	.150*	.000	.018	.793*	.038	.736*	.059	.410*	-.099	.814*	.052
255	TRAGT	.101	.130*	.116*	.078	.865*	-.026	.852*	.559*	.578*	.235*	.917*
256	ZYGB	.210*	-.027	.002	.797*	.014	.756*	.127*	.432*	-.068	.831*	.083
257	ZYGT	.031	.034	.066	.128*	.773*	.049	.781*	.515*	.563*	.220*	.873*
258	ZYFRB	.132*	.060	.073	.823*	.211*	.702*	.301*	.562*	-.017	.947*	.242*
259	ZYFRT	-.115*	.113	.012	.001	.853*	-.108	.796*	.572*	.656*	.171*	.948*
302	AGE	.117*	.170*	.110	.022	-.067	-.055	.001	-.195*	-.245*	.078	-.097

SIMPLE CORRELATIONS- MALE

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDPST	.193*	-.010	.199*	.029	.257*	.230*	.211*	.068	.263*	.133*	.231*
3 ACRHNGT	.275*	.077	.315*	.103	.175*	.324*	.264*	.193*	.242*	.320*	.235*
4 ACNTNST	.196*	.192*	.241*	.165*	.125*	.359*	.132*	.226*	.172*	.251*	.106
5 ACRDLGTH	.264*	-.011	.275*	.033	.168*	.266*	.257*	.184*	.293*	.267*	.286*
6 ANKLCLRC	.233*	.078	.295*	.101	.260*	.346*	.257*	.182*	.225*	.307*	.222*
7 AXHNGT	.260*	.065	.300*	.098	.158*	.299*	.254*	.116*	.304*	.213*	.288*
8 AXARCLRC	.234*	.025	.260*	.082	.284*	.312*	.250*	.173*	.305*	.320*	.328*
9 BLFTCIRC	.265*	.045	.326*	.083	.236*	.344*	.316*	.111	.232*	.282*	.277*
10 BLFTLGTH	.218*	-.067	.261*	.050	.136*	.237*	.279*	.121*	.229*	.251*	.237*
11 BCRMOTH	.205*	-.007	.237*	.050	.164*	.243*	.222*	.171*	.229*	.251*	.237*
12 BICIRCFL	.233*	-.026	.254*	.057	.281*	.273*	.289*	.082	.307*	.219*	.528*
13 BIOLBOTH	.268*	.032	.303*	.097	.286*	.365*	.287*	.151*	.335*	.279*	.325*
14 BIMBOTH	.264*	.056	.307*	.073	.220*	.303*	.303*	.170*	.268*	.294*	.284*
15 BISBOTH	.128*	.139*	.126*	.068	.142*	.234*	.056	.167*	.134*	.141*	.072
16 BITCHARC	.367*	-.135*	.410*	-.038	.373*	.617*	.489*	.030	.599*	.336*	.634*
17 BITCOARC	.295*	.634*	.311*	.638*	.026	.665*	.171*	.806*	.010	.673*	.018
18 BITCRARC	.383*	.390*	.407*	.388*	.101	.681*	.280*	.525*	.087	.481*	.086
19 BITFRARC	.418*	.228*	.508*	.315*	.122*	.659*	.376*	.425*	.189*	.460*	.201*
20 BITSMARC	.296*	-.064	.315*	.004	.320*	.640*	.360*	.059	.445*	.283*	.424*
21 BITSMARC	.381*	-.073	.431*	.062	.270*	.361*	.516*	.092	.451*	.250*	.499*
22 BIZBOTH	.153*	.000	.182*	.079	.081	.363*	.195*	.175*	.190*	.241*	.193*
23 BSTPTBR	.167*	.015	.171*	.000	.235*	.224*	.173*	.082	.243*	.164*	.227*
26 BUTTCIRC	.293*	.031	.314*	.087	.316*	.352*	.297*	.146*	.344*	.263*	.327*
25 BUTTDPTN	.267*	.005	.282*	.036	.318*	.293*	.292*	.115*	.328*	.206*	.318*
26 BUTTHNGT	.237*	-.035	.266*	.013	.166*	.207*	.276*	.114*	.228*	.254*	.263*
27 BUTTKLTH	.272*	-.047	.303*	.052	.216*	.244*	.315*	.113	.291*	.283*	.315*
28 BUTTPLTN	.236*	-.067	.258*	.027	.166*	.181*	.275*	.082	.245*	.237*	.269*
29 CALFCIRC	.274*	.042	.305*	.082	.294*	.336*	.300*	.152*	.321*	.258*	.323*
30 CALFNHGNT	.222*	-.038	.250*	.055	.126*	.194*	.262*	.108	.192*	.271*	.230*
31 CERVHNGT	.275*	.076	.317*	.105	.175*	.331*	.264*	.203*	.261*	.333*	.237*
32 CERYSBIT	.203*	.213*	.244*	.192*	.119*	.383*	.121*	.260*	.151*	.286*	.085
33 CHSTBDTK	.253*	.063	.274*	.095	.271*	.322*	.232*	.155*	.295*	.224*	.249*
34 CHSTCIRC	.271*	.061	.268*	.082	.334*	.331*	.268*	.160*	.348*	.228*	.315*
35 CHSTCISC	.273*	.052	.297*	.066	.327*	.344*	.280*	.142*	.352*	.248*	.329*
36 CHSTCB	.266*	.078	.287*	.086	.324*	.326*	.253*	.167*	.326*	.224*	.285*
37 CHSTDPTN	.230*	.032	.238*	.066	.312*	.272*	.233*	.099	.317*	.178*	.286*
38 CHSTHGHT	.260*	.054	.302*	.086	.164*	.268*	.268*	.172*	.228*	.304*	.239*
39 CRCHNGNT	.223*	-.020	.257*	.049	.115*	.189*	.247*	.113	.182*	.262*	.219*
40 CRCHMLT	.238*	.051	.251*	.061	.287*	.335*	.255*	.160*	.300*	.206*	.278*
41 CRNLON	.215*	.094	.252*	.093	.210*	.341*	.215*	.170*	.267*	.250*	.236*
42 CRLPHI	.239*	.050	.244*	.035	.257*	.284*	.238*	.135*	.276*	.191*	.257*
43 CRLPON	.174*	.063	.201*	.080	.129*	.233*	.147*	.161*	.197*	.192*	.161*
44 EARBOTH	.159*	-.009	.191*	.029	.150*	.152*	.194*	.034	.171*	.135*	.188*
45 EARLGH	.162*	.122*	.177*	.059	.164*	.262*	.132*	.160*	.153*	.151*	.100
46 EARLTRAG	.076	.070	.094	-.008	.109	.120*	.053	.046	.094	.057	.059
47 EARPROT	-.078	.043	.091	.039	-.122*	.022	.116*	.073	-.126*	.037	-.153*
48 ELBCIRC	.288*	.002	.324*	.068	.309*	.357*	.335*	.157*	.366*	.279*	.373*
49 ELRHGNT	.052	.210*	.061	.152*	.038	.227*	.022	.158*	.049	.068	.029
50 EVENTSBIT	.207*	.157*	.251*	.168*	.127*	.347*	.143*	.198*	.185*	.242*	.123*
51 FTBANOR	.270*	.012	.323*	.049	.241*	.322*	.339*	.156*	.305*	.304*	.338*
52 FOOTLGTH	.263*	-.020	.303*	.047	.182*	.293*	.315*	.148*	.251*	.320*	.295*
53 FCIRCPFL	.292*	-.037	.280*	.033	.309*	.299*	.322*	.066	.336*	.232*	.360*
54 FORFORBR	.211*	.052	.240*	.081	.261*	.313*	.218*	.122*	.265*	.292*	.267*
55 FORNDLG	.263*	-.062	.299*	.016	.179*	.239*	.329*	.119*	.242*	.316*	.295*
56 FNCLLEGGLG	.265*	.012	.298*	.055	.187*	.253*	.292*	.161*	.254*	.301*	.281*
57 GLUFURHT	.239*	.016	.264*	.026	.159*	.205*	.268*	.117*	.209*	.267*	.245*
58 HANDBOTH	.238*	.006	.294*	.050	.238*	.287*	.300*	.137*	.282*	.270*	.295*
59 HANDCIRC	.248*	-.012	.307*	.043	.255*	.310*	.317*	.133*	.319*	.274*	.327*
60 HANDLGTH	.263*	-.063	.304*	.031	.196*	.251*	.334*	.123*	.245*	.311*	.291*

SIMPLE CORRELATIONS- MALE

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBIRTH	.138*	.196*	.132*	.180*	.059	.337*	.098	.296*	.076	.266*	.076
62 HEADCIRC	.790*	.271*	.825*	.272*	.528*	.513*	.743*	.424*	.520*	.470*	.543*
63 HEADLGHTH	.877*	.187*	.970*	.230*	.574*	.394*	.855*	.324*	.576*	.409*	.603*
64 HLAKCIRC	.337*	-.029	.390*	.040	.277*	.335*	.406*	.147*	.368*	.330*	.400*
65 HEELBIRTH	.249*	-.098	.254*	-.024	.219*	.202*	.358*	.066	.263*	.240*	.331*
66 HIPBIRTH	.246*	.072	.264*	.105	.242*	.330*	.206*	.159*	.280*	.241*	.237*
67 HIPBRSIT	.280*	.080	.300*	.116*	.272*	.351*	.248*	.174*	.299*	.231*	.267*
68 ILCRSIT	.262*	.030	.293*	.064	.165*	.256*	.267*	.154*	.229*	.296*	.246*
69 INPUTBTH	.151*	-.149*	.226*	-.024	.110	.128*	.300*	.056	.186*	.152*	.249*
70 INSCYE1	.195*	.094	.234*	.118*	.231*	.294*	.197*	.162*	.255*	.226*	.234*
71 INSCYE2	.201*	.078	.233*	.107	.222*	.277*	.209*	.159*	.248*	.231*	.240*
72 KNEECIRC	.297*	.048	.329*	.091	.292*	.381*	.319*	.182*	.341*	.306*	.336*
73 KNEENTMP	.257*	.005	.288*	.067	.159*	.239*	.277*	.143*	.209*	.301*	.243*
74 KNEEHTSI	.293*	.008	.327*	.069	.198*	.282*	.315*	.160*	.256*	.334*	.287*
75 LATFEMEP	.269*	.001	.305*	.064	.162*	.244*	.288*	.148*	.230*	.307*	.258*
76 LATMALHT	.145*	.148*	.185*	.135*	.115*	.227*	.100	.157*	.125*	.162*	.080
77 LOTNCIRC	.277*	.043	.304*	.078	.293*	.365*	.301*	.165*	.334*	.275*	.326*
78 MENSSELL	.234*	-.008	.270*	.022	.057	.291*	.266*	.197*	.029	.656*	.052
79 NSHTSIT	.221*	.178*	.255*	.157*	.151*	.377*	.165*	.228*	.198*	.270*	.139*
80 NWBLPLGTH	.249*	.061	.257*	.092	.224*	.304*	.229*	.141*	.263*	.224*	.229*
81 NECKCIRC	.283*	.059	.322*	.109	.360*	.375*	.320*	.183*	.340*	.286*	.333*
82 NECKCRCB	.253*	.051	.299*	.091	.311*	.346*	.288*	.167*	.323*	.257*	.315*
83 NECKHTLT	.282*	.071	.323*	.106	.180*	.327*	.274*	.197*	.248*	.330*	.246*
84 OVHDFTRN	.277*	.031	.316*	.079	.185*	.281*	.280*	.164*	.248*	.310*	.255*
85 OVHFRNE	.267*	.031	.307*	.080	.173*	.272*	.267*	.163*	.235*	.307*	.242*
86 OVHFRNS	.270*	.064	.315*	.10*	.194*	.317*	.262*	.184*	.246*	.309*	.234*
87 POPNGHT	.237*	.013	.267*	.048	.127*	.210*	.250*	.136*	.183*	.280*	.216*
88 RASTL	.224*	-.059	.239*	-.026	.162*	.193*	.281*	.088	.208*	.263*	.262*
89 SCYECIRC	.275*	.035	.305*	.060	.315*	.346*	.289*	.133*	.342*	.245*	.327*
90 SCYEDPTN	.128*	.084	.159*	.072	.154*	.248*	.098	.161*	.158*	.194*	.120*
91 SHOUCIRC	.279*	.027	.313*	.086	.320*	.371*	.309*	.145*	.357*	.280*	.355*
92 SHOULELL	.243*	-.005	.275*	.039	.162*	.245*	.251*	.124*	.228*	.270*	.237*
93 SHOULGTH	.118*	.013	.126*	.056	.056	.099	.122*	.059	.096	.138*	.112
94 SITTNGHT	.241*	.280*	.286*	.270*	.119*	.444*	.154*	.336*	.162*	.345*	.102
95 SLLSPEL	.275*	.050	.309*	.096	.215*	.321*	.260*	.162*	.281*	.295*	.269*
96 SLLSPSC	.176*	.059	.206*	.136*	.156*	.244*	.159*	.119*	.223*	.199*	.194*
97 SLLSPUR	.292*	-.005	.330*	.066	.218*	.304*	.308*	.167*	.298*	.323*	.311*
98 SLOUTSM	.240*	-.029	.268*	.023	.150*	.216*	.264*	.116*	.214*	.277*	.241*
99 SPAN	.273*	.045	.309*	.018	.182*	.253*	.314*	.131*	.255*	.312*	.291*
100 STATURE	.294*	.126*	.339*	.154*	.173*	.374*	.274*	.252*	.240*	.370*	.235*
101 STRGLGTH	.268*	.086	.296*	.128*	.252*	.359*	.254*	.195*	.287*	.281*	.260*
102 SUPSTRHT	.285*	.068	.325*	.107	.181*	.328*	.285*	.196*	.249*	.331*	.256*
103 TENRIBHT	.280*	.039	.315*	.065	.199*	.292*	.295*	.167*	.259*	.306*	.277*
104 THGHCIRC	.259*	.006	.278*	.071	.308*	.314*	.284*	.120*	.324*	.231*	.322*
105 THGHCLR	.212*	.024	.242*	.072	.269*	.272*	.264*	.00*	.298*	.201*	.306*
106 THMBRBR	.226*	.059	.261*	.026	.240*	.282*	.257*	.11*	.240*	.200*	.260*
107 THMBTPR	.260*	-.036	.292*	.025	.186*	.266*	.295*	.132*	.24*	.315*	.278*
108 TROCHHT	.247*	.013	.271*	.044	.171*	.234*	.272*	.134*	.206*	.280*	.245*
109 VTCASCC	.278*	.101	.310*	.106	.267*	.389*	.258*	.189*	.311*	.276*	.264*
110 VTCUSA	.285*	.108	.318*	.116*	.263*	.388*	.261*	.192*	.305*	.284*	.258*
111 VSTBLWI	.126*	.154*	.169*	.166*	.048	.260*	.050	.109*	.096	.214*	.028
112 VSTBLOM	.189*	.113	.213*	.091	.178*	.299*	.143*	.173*	.180*	.202*	.129*
113 VSTBATH	.738*	.102	.250*	.098	.264*	.323*	.196*	.164*	.271*	.203*	.212*
114 VSCCIRCN1	.255*	.032	.251*	.038	.322*	.297*	.251*	.113	.306*	.185*	.272*
115 VSCCIRCN2	.234*	.059	.235*	.059	.289*	.300*	.209*	.127*	.282*	.178*	.234*
116 VSTDEPTH	.211*	.013	.205*	.060	.272*	.253*	.213*	.087	.264*	.157*	.232*
117 VSTFRBLWI	.112	.145*	.158*	.177*	.008	.229*	.061	.170*	.061	.204*	.010
118 VSTFRBLOM	.189*	.125*	.209*	.130*	.163*	.303*	.142*	.177*	.164*	.207*	.123*
119 VSTHWI	.279*	.029	.309*	.062	.203*	.289*	.297*	.163*	.259*	.303*	.279*
120 VSTHOM	.247*	.038	.288*	.080	.138*	.254*	.257*	.160*	.211*	.304*	.230*

SIMPLE CORRELATIONS- MALE

	234	235	236	237	238	239	240	241	242	243	244
121 WSHTSTNM	.176*	.167*	.203*	.140*	.177*	.343*	.143*	.200*	.187*	.204*	.147*
122 WSHTSTM	.088	.169*	.145*	.195*	.010	.243*	.047	.183*	.082	.202*	.039
123 WSHPLIM	.062	.165*	.101	.182*	-.038	.167*	.008	.142*	.027	.173*	-.009
124 WSHWSON	.112	-.011	.086	-.018	.191*	.125*	.131*	.029	.133*	.037	.139*
125 WEIGHT	.351*	.049	.382*	.109	.361*	.416*	.369*	.191*	.395*	.332*	.386*
126 WRCIGRL	.156*	.075	.173*	-.027	.143*	.157*	.203*	.042	.166*	.155*	.190*
127 WRISCIRO	.298*	.050	.369*	.101	.283*	.372*	.335*	.174*	.347*	.302*	.339*
128 WRISIGHT	.265*	.133*	.289*	.136*	.161*	.324*	.213*	.208*	.214*	.280*	.188*
129 WRISHTST	.028	.207*	-.016	.136*	-.021	.141*	.110	.106	-.039	-.008	.119*
130 WRINFWGL	.263*	-.018	.309*	.061	.175*	.283*	.315*	.154*	.227*	.324*	.263*
131 WRTMLGTM	.253*	-.031	.284*	.032	.170*	.252*	.300*	.129*	.226*	.282*	.255*
132 WRMALLLN	.250*	-.024	.279*	.030	.183*	.241*	.279*	.131*	.235*	.306*	.266*
133 WRWALLEX	.250*	-.013	.282*	.001	.207*	.238*	.277*	-.3*	.245*	.284*	.273*
212 BIGBIR	.159*	.030	.171*	.113	.143*	.178*	.178*	.153*	.190*	.211*	.157*
213 BILINORBN	.122*	-.172*	.214*	-.042	.079	.118*	.253*	.040	.208*	.123*	.263*
214 BIOCBRNN	.144*	-.102	.225*	.043	.058	.241*	.270*	.107	.230*	.202*	.274*
215 BTRBDTHN	.237*	.015	.236*	.017	.209*	.325*	.268*	.118*	.269*	.168*	.283*
216 BIZYBIR	.210*	.019	.230*	.074	.141*	.351*	.259*	.176*	.246*	.224*	.257*
217 LIPLGTMN	.186*	-.173*	.200*	.049	.167*	.063	.317*	-.060	.297*	.065	.369*
218 MAXFRONN	.177*	-.079	.298*	.046	.119*	.255*	.320*	.146*	.249*	.230*	.296*
219 MENCIRNN	.288*	-.134*	.290*	-.103	.181*	.182*	.335*	.057	.094	.437*	.166*
220 MENSELLN	.224*	-.046	.265*	.014	.057	.261*	.262*	.160*	-.022	.670*	.063
221 MENSUBNN	.227*	-.099	.250*	-.026	.108	.196*	.315*	.063	.016	.574*	.163*
222 MINFRONN	.120*	.146*	.307*	.113	.148*	.281*	.263*	.213*	.222*	.221*	.260*
223 NOSEBRTH	.133*	-.246*	.123*	-.111	.128*	.019	.303*	-.084	.210*	.079	.322*
224 NOSEPRH	.070	.119*	.098	.018	.013	.145*	.009	.119*	-.023	.135*	.067
225 SBNSSELN	.047	.017	.061	-.041	-.075	.099	.022	.100	-.115*	.262*	.142*
226 ALAREB	.796*	-.096	.832*	-.093	.723*	.264*	.929*	.029	.789*	.168*	.847*
227 ALARET	.269*	.799*	.281*	.839*	-.144*	.653*	.064	.904*	-.257*	.805*	.253*
228 CNEILB	.665*	-.213*	.682*	-.176*	.710*	.176*	.840*	-.082	.818*	.068	.893*
229 CHEILT	.349*	.702*	.357*	.761*	-.064	.704*	.205*	.883*	-.155*	.903*	-.117*
230 CRINTONX	.597*	.530*	.650*	.541*	.287*	.454*	.480*	.552*	.276*	.465*	.282*
231 CRINTONZ	.028	.625*	.046	.654*	-.172*	.400*	.111	.600*	-.176*	.611*	.187*
232 ECTORBB	.916*	.094	.866*	.076	.716*	.327*	.919*	.196*	.652*	.304*	.689*
233 ECTORBT	.286*	.863*	.297*	.871*	-.037	.700*	.122*	.945*	.089	.728*	.081
234 FETEMB	.182*	.900*	.192*	.428*	.428*	.373*	.882*	.294*	.583*	.372*	.618*
235 FRENT	.182*	.178*	.840*	-.083	.571*	.037	.845*	-.194*	.569*	.211*	
236 GLABX	.900*	.178*	.207*	.608*	.395*	.890*	.311*	.618*	.398*	.646*	
237 GLARZ	.192*	.840*	.207*	.168*	.573*	.009	.851*	.210*	.639*	.214*	
238 GONTONG	.628*	-.083	.608*	-.168*	.207*	.705*	-.057	.761*	.013	.760*	
239 GONJONT	.373*	.571*	.395*	.573*	.207*	.298*	.705*	.207*	.685*	.211*	
240 INFORBB	.882*	-.037	.890*	-.009	.705*	.298*	.116*	.713*	.265*	.773*	
241 INFORBT	.294*	.845*	.711*	.858*	-.057	.705*	.116*	-.132*	.770*	.120*	
242 MENTONX	.583*	.194*	.18*	.210*	.761*	.207*	.713*	-.120*	-.069	.954*	
243 MENTONZ	.372*	.569*	.398*	.639*	.013	.685*	.265*	.770*	-.089	.017	
244 PMENTONX	.618*	.211*	.646*	.214*	.760*	.211*	.773*	-.120*	.954*	-.017	
245 PMENTONZ	.347*	.613*	.7**	.676*	.040	.669*	.215*	.791*	-.105	.915*	.090
246 PRONASX	.796*	-.019	.85	-.047	.704*	.305*	.885*	.083	.764*	.202*	.791*
247 PRONASZ	.220*	.763*	.234*	.817*	-.105*	.567*	.004	.846*	.320*	.748*	.321*
248 SELLIONZ	.872*	.136*	.963*	.133*	.636*	.360*	.885*	.250*	.644*	.341*	.667*
249 SELLIONZ	.270*	.822*	.270*	.887*	-.098	.640*	.077	.893*	-.199*	.717*	.174*
250 STOMIONX	.666*	.220*	.687*	.183*	.705*	.182*	.851*	-.085	.820*	.064	.901*
251 STOMIONZ	.330*	.604*	.338*	.765*	-.115*	.656*	.182*	.864*	-.227*	.896*	.186*
252 SUBMASX	.764*	.095	.808*	.105	.719*	.751*	.891*	.011	.799*	.133*	.845*
253 SUBMASZ	.264*	.778*	.276*	.807*	-.148*	.634*	.063	.881*	-.268*	.795*	.262*
254 TRAGB	.762*	.064	.716*	-.103	.713*	.165*	.799*	.036	.545*	.136*	.686*
255 TRAGT	.313*	.868*	.338*	.807*	.023	.728*	.157*	.951*	-.053	.753*	.050
256 ZYQB	.760*	.060	.742*	-.025	.694*	.211*	.828*	.064	.439*	.205*	.687*
257 ZYGT	.301*	.743*	.323*	.778*	.005	.719*	.181*	.856*	-.009	.714*	.009
258 ZYFBS	.944*	.129*	.896*	.135*	.666*	.349*	.904*	.238*	.635*	.335*	.666*
259 ZYFT	.257*	.912*	.266*	.878*	-.047	.660*	.064	.919*	-.133*	.677*	.134*
302 AGE	.070	-.128*	.013	-.153*	.100	.001	.107	-.083	.088	-.033	.076

SIMPLE CORRELATIONS- MALE

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXPST	.118*	.227*	.036	.201*	.036	.172*	.091	.174*	.064	.106	.095
3 ACRHGT	.290*	.347*	.158*	.317*	.150*	.229*	.257*	.283*	.203*	.175*	.213*
4 ACRHTST	.267*	.250*	.239*	.257*	.159*	.000	.232*	.138*	.268*	.069	.260*
5 ACRDLGTH	.228*	.303*	.088	.266*	.086	.253*	.197*	.269*	.121*	.161*	.136*
6 ANKLCIRC	.236*	.317*	.086	.301*	.130*	.240*	.184*	.281*	.152*	.167*	.225*
7 AXHGHT	.276*	.332*	.149*	.301*	.140*	.224*	.246*	.275*	.190*	.174*	.200*
8 AXARCCIRC	.184*	.250*	.058	.253*	.101	.228*	.133*	.226*	.087	.110	.148*
9 BLFTCIRC	.274*	.352*	.057	.323*	.113	.315*	.222*	.325*	.154*	.195*	.202*
10 BLFTLGTH	.232*	.285*	.066	.242*	.076	.334*	.215*	.285*	.103	.149*	.119*
11 BCRMBDTH	.222*	.256*	.097	.229*	.082	.217*	.183*	.231*	.125*	.129*	.144*
12 BICIRCFL	.176*	.254*	.003	.241*	.080	.321*	.128*	.270*	.035	.131*	.110
13 BIDLBDTH	.247*	.312*	.103	.293*	.125*	.269*	.190*	.280*	.136*	.138*	.183*
14 BIMBDTH	.261*	.326*	.112	.306*	.133*	.285*	.225*	.299*	.170*	.206*	.194*
15 BISBDTH	.158*	.137*	.150*	.140*	.106	.041	.136*	.044	.182*	.003	.193*
16 BITCHARC	.276*	.484*	.043	.402*	.019	.579*	.140*	.492*	.004	.186*	.042
17 BITCOARC	.679*	.140*	.659*	.268*	.680*	.029	.714*	.085	.697*	.042	.856*
18 BITCRARC	.491*	.239*	.454*	.369*	.417*	.103	.504*	.171*	.467*	.034	.568*
19 BITFRARC	.451*	.334*	.373*	.455*	.354*	.232*	.451*	.274*	.388*	.056	.462*
20 BITSMARC	.239*	.373*	.030	.319*	.032	.342*	.152*	.338*	.070	.158*	.074
21 BITSWARC	.220*	.486*	.028	.419*	.098	.562*	.202*	.506*	.074	.062	.107
22 BIZBDTH	.225*	.161*	.117*	.156*	.126*	.189*	.205*	.148*	.139*	.016	.189*
23 BSTPTBR	.125*	.217*	.043	.184*	.056	.164*	.095	.169*	.075	.103	.107
24 BUTTCIRC	.227*	.321*	.092	.314*	.118*	.263*	.178*	.277*	.137*	.168*	.186*
25 BUTTDPTH	.166*	.292*	.033	.283*	.086	.271*	.125*	.261*	.081	.201*	.149*
26 BUTTHGHT	.207*	.306*	.046	.261*	.089	.320*	.182*	.298*	.090	.218*	.116*
27 BUTTKLTH	.227*	.337*	.058	.295*	.084	.347*	.192*	.324*	.092	.200*	.128*
28 BUTTPLTH	.186*	.292*	.039	.247*	.058	.311*	.160*	.283*	.065	.184*	.087
29 CALFCIRC	.215*	.316*	.065	.303*	.121*	.283*	.173*	.300*	.118*	.162*	.193*
30 CALFHGHT	.215*	.257*	.070	.229*	.106	.315*	.205*	.265*	.102	.151*	.108
31 CERVHGHT	.299*	.348*	.166*	.318*	.154*	.229*	.266*	.286*	.211*	.182*	.224*
32 CERSVIT	.298*	.245*	.276*	.257*	.191*	.020	.267*	.127*	.305*	.064	.300*
33 CHSTBDTH	.219*	.282*	.130*	.283*	.114*	.146*	.170*	.207*	.162*	.110	.185*
34 CHSTCIRC	.212*	.307*	.089	.292*	.107	.223*	.157*	.250*	.127*	.148*	.171*
35 CHSTCISC	.228*	.317*	.090	.300*	.113	.249*	.168*	.271*	.128*	.149*	.174*
36 CHSTCB	.216*	.302*	.106	.295*	.107	.185*	.157*	.230*	.142*	.140*	.180*
37 CHSTDPTH	.162*	.259*	.062	.241*	.074	.203*	.118*	.207*	.090	.121*	.130*
38 CHSTHGHT	.265*	.333*	.131*	.298*	.141*	.255*	.237*	.289*	.175*	.190*	.184*
39 CRCHHGHT	.215*	.281*	.075	.246*	.094	.282*	.196*	.270*	.104	.170*	.110
40 CRCHLWI	.181*	.278*	.067	.256*	.117*	.211*	.148*	.229*	.125*	.166*	.174*
41 CRHLOM	.231*	.268*	.120*	.259*	.129*	.158*	.185*	.217*	.172*	.150*	.206*
42 CRLPNJ	.168*	.260*	.066	.244*	.110	.196*	.133*	.219*	.121*	.182*	.170*
43 CRLPOM	.187*	.201*	.108	.205*	.093	.087	.141*	.160*	.145*	.135*	.172*
44 EARBDTH	.099	.253*	.035	.211*	.001	.191*	.101	.191*	.064	.109	.040
45 EARLGTH	.168*	.224*	.166*	.203*	.073	.022	.160*	.109	.185*	.080	.179*
46 EARLTRAG	.053	.145*	.070	.123*	.000	.005	.046	.067	.077	.040	.051
47 EARPROT	.076	.098	.138*	.087	.001	.190*	.085	.167*	.105	.136*	.079
48 ELBCIRC	.237*	.355*	.054	.320*	.101	.341*	.179*	.332*	.108	.184*	.167*
49 ELRHGHT	.127*	.073	.189*	.104	.111	.158*	.106	.023	.198*	.032	.188*
50 EYENTSIT	.245*	.274*	.215*	.269*	.129*	.021	.207*	.173*	.240*	.093	.237*
51 FTBRHOR	.257*	.351*	.062	.315*	.102	.357*	.212*	.342*	.122*	.213*	.183*
52 FOOTLGTH	.265*	.337*	.087	.289*	.115*	.352*	.246*	.321*	.145*	.197*	.158*
53 FCIRCFL	.188*	.308*	.003	.274*	.070	.352*	.133*	.312*	.043	.172*	.112
54 FORFORBR	.179*	.253*	.062	.237*	.100	.200*	.127*	.222*	.099	.092	.149*
55 FORHDLG	.251*	.325*	.055	.276*	.100	.383*	.234*	.333*	.104	.213*	.125*
56 FNCLGLG	.247*	.331*	.083	.291*	.111	.319*	.216*	.309*	.124*	.204*	.153*
57 GLUFURHT	.211*	.299*	.061	.256*	.099	.307*	.195*	.290*	.100	.198*	.119*
58 HANDBDTH	.244*	.330*	.059	.296*	.078	.308*	.194*	.312*	.114*	.169*	.58*
59 HANOCIRC	.250*	.347*	.052	.306*	.068	.324*	.188*	.327*	.104	.177*	.157*
60 HANOLGTH	.254*	.326*	.064	.279*	.087	.374*	.230*	.325*	.110	.208*	.137*

SIMPLE CORRELATIONS- MALE

	245	246	247	248	249	250	251	252	253	254	255	
61	HEADBIRTH	.268*	.060	-.245*	.110	.221*	.048	.271*	.033	.249	.021	.312*
62	HEADCIRC	.441*	.692*	.317*	.786*	.343*	.562*	.423*	.645*	.362*	.572*	.455*
63	HEADLGTH	.380*	.821*	.256*	.933*	.278*	.645*	.353*	.769*	.295*	.696*	.350*
64	HLAKCIRC	.271*	.430*	.053	.383*	.096	.425*	.229*	.409*	.126*	.273*	.173*
65	HEELBIRTH	.177*	.281*	-.028	.238*	.060	.425*	.169*	.317*	.026	.206*	.075
66	HIPBIRTH	.224*	.276*	.138*	.275*	.115*	.142*	.176*	.198*	.172*	.094	.197*
67	HIPBRSIT	.239*	.300*	.137*	.303*	.136*	.185*	.191*	.235*	.172*	.134*	.216*
68	ILCRSIT	.252*	.324*	.104	.289*	.123*	.275*	.222*	.292*	.149*	.193*	.163*
69	INPPUPBTH	.109	.195*	-.028	.187*	.040	.360*	.115*	.231*	.017	.098	.050
70	INSCYE1	.211*	.249*	.120*	.237*	.120*	.159*	.159*	.201*	.150*	.117*	.185*
71	INSCYE2	.211*	.246*	.112	.229*	.124*	.187*	.166*	.212*	.145*	.123*	.177*
72	KNEECIRC	.272*	.347*	.106	.328*	.145*	.297*	.219*	.310*	.169*	.188*	.216*
73	KNEEHTMP	.249*	.311*	.097	.276*	.128*	.303*	.233*	.291*	.136*	.182*	.149*
74	KNEEHTSI	.275*	.353*	.106	.318*	.134*	.332*	.249*	.328*	.156*	.212*	.173*
75	LATFEMEP	.254*	.328*	.097	.294*	.115*	.308*	.232*	.306*	.139*	.196*	.157*
76	LATMALNT	.160*	.188*	.157*	.191*	.122*	.023	.161*	.119*	.171*	.080	.186*
77	LOTHCIRC	.240*	.315*	.084	.303*	.131*	.275*	.188*	.286*	.143*	.180*	.203*
78	MENSELL	.535*	.266*	.237*	.295*	.038	.165*	.452*	.203*	.278*	.166*	.225*
79	MSHTSIT	.277*	.278*	.231*	.280*	.161*	.040	.240*	.171*	.266*	.097	.268*
80	NKBLGLTH	.221*	.277*	.125*	.271*	.095	.159*	.182*	.207*	.154*	.097	.170*
81	NECKCIRC	.250*	.320*	.102	.325*	.137*	.298*	.200*	.293*	.139*	.167*	.213*
82	NECKCRCB	.223*	.307*	.082	.303*	.122*	.283*	.175*	.278*	.121*	.167*	.196*
83	NECKHTLT	.296*	.354*	.160*	.323*	.150*	.242*	.263*	.295*	.204*	.183*	.216*
84	OVHDFTRN	.271*	.344*	.127*	.309*	.129*	.271*	.240*	.302*	.166*	.188*	.181*
85	OVHFRHE	.268*	.334*	.127*	.300*	.126*	.256*	.236*	.293*	.167*	.177*	.179*
86	OVHDFRHS	.281*	.333*	.153*	.303*	.150*	.229*	.249*	.282*	.195*	.167*	.210*
87	POPHGHT	.230*	.291*	.096	.259*	.116*	.267*	.214*	.272*	.137*	.192*	.138*
88	RASTL	.191*	.272*	.017	.219*	.092	.349*	.186*	.289*	.068	.196*	.091
89	SCYECIRC	.219*	.322*	.057	.307*	.102	.266*	.159*	.283*	.105	.156*	.162*
90	SCYEDPTH	.190*	.182*	.132*	.169*	.078	.037	.157*	.107	.153*	.069	.184*
91	SHOUCIRC	.241*	.323*	.084	.308*	.128*	.303*	.184*	.302*	.121*	.151*	.177*
92	SHOULELL	.232*	.302*	.093	.267*	.089	.269*	.202*	.267*	.126*	.161*	.133*
93	SHOULGTH	.123*	.139*	.075	.120*	.036	.113	.107	.126*	.079	.059	.061
94	SITTHGHT	.349*	.277*	.330*	.295*	.256*	.007	.325*	.168*	.361*	.099	.376*
95	SLLSPEL	.272*	.329*	.132*	.304*	.125*	.223*	.219*	.280*	.165*	.168*	.186*
96	SLLSPSC	.199*	.212*	.115*	.206*	.081	.118*	.143*	.168*	.119*	.049	.136*
97	SLLSPWR	.279*	.356*	.100	.318*	.114*	.316*	.234*	.329*	.140*	.185*	.164*
98	SLOUTSM	.226*	.287*	.078	.251*	.097	.285*	.211*	.273*	.117*	.172*	.123*
99	SPAN	.257*	.335*	.070	.287*	.101	.347*	.229*	.327*	.118*	.219*	.140*
100	STATURE	.333*	.362*	.208*	.338*	.194*	.226*	.303*	.296*	.254*	.195*	.276*
101	STRLGTH	.266*	.301*	.147*	.303*	.139*	.195*	.220*	.240*	.179*	.121*	.229*
102	SUPSTRHT	.294*	.356*	.152*	.322*	.155*	.258*	.263*	.303*	.199*	.190*	.214*
103	TENRIBHT	.260*	.352*	.106	.311*	.141*	.294*	.232*	.317*	.161*	.222*	.182*
104	THGHCIRC	.191*	.281*	.048	.271*	.104	.285*	.147*	.269*	.087	.156*	.157*
105	TNGNCIRC	.163*	.251*	.021	.260*	.080	.288*	.121*	.254*	.056	.123*	.122*
106	TNGNCIRL	.163*	.251*	.021	.260*	.080	.288*	.121*	.254*	.056	.123*	.136*
107	THMBTPR	.258*	.316*	.074	.271*	.105	.321*	.231*	.298*	.120*	.183*	.144*
108	TROCHHT	.229*	.302*	.077	.263*	.130*	.304*	.208*	.288*	.123*	.190*	.135*
109	VTCASC	.262*	.334*	.152*	.320*	.132*	.168*	.214*	.247*	.201*	.151*	.235*
110	VTCUSA	.269*	.339*	.162*	.328*	.138*	.163*	.222*	.249*	.208*	.147*	.237*
111	WSTBLNI	.228*	.182*	.230*	.185*	.103	-.067	.199*	.071	.239*	.032	.219*
112	WSTBLON	.196*	.239*	.170*	.224*	.116*	.045	.177*	.136*	.201*	.088	.207*
113	WSTBRTH	.201*	.260*	.137*	.264*	.107	.098	.160*	.167*	.169*	.083	.201*
114	WSCIRCM1	.170*	.275*	.067	.258*	.076	.193*	.130*	.209*	.106	.135*	.147*
115	WSCIRCOM	.166*	.256*	.088	.246*	.085	.140*	.129*	.179*	.125*	.105	.162*
116	WSTDEPTH	.135*	.228*	.050	.206*	.055	.168*	.106	.169*	.083	.102	.118*
117	WSTFRLNI	.215*	.169*	.214*	.168*	.098	-.077	.182*	.060	.216*	.008	.196*
118	WSTFRLOM	.204*	.221*	.171*	.217*	.128*	.040	.181*	.130*	.200*	.060	.206*
119	WSTMHI	.257*	.343*	.100	.303*	.140*	.305*	.230*	.312*	.149*	.206*	.175*
120	WSTHOM	.264*	.313*	.118*	.283*	.132*	.261*	.234*	.285*	.159*	.183*	.170*

SIMPLE CORRELATIONS- MALE

	245	246	247	248	249	250	251	252	253	254	255	
121	WSHTSTWI	.208*	.211*	.167*	.209*	.179*	.066	.185*	.147*	.204*	.067	.230*
122	WSHTSTOM	.213*	.123*	.186*	.151*	.145*	-.024	.178*	.079	.199*	-.008	.209*
123	WSHPLTH	.178*	.085	.179*	.106	.116*	-.065	.162*	.040	.176*	-.048	.158*
124	WSNIWSOM	.019	.101	-.014	.081	.055	.134*	.029	.085	.010	.055	.037
125	WEIGHT	.289*	.395*	.116*	.379*	.151*	.337*	.234*	.350*	.168*	.209*	.230*
126	WRCTRGPL	.131*	.203*	.000	.163*	.032	.233*	.100	.198*	.033	.115*	.054
127	WRISIRC	.275*	.392*	.110	.372*	.117*	.306*	.219*	.343*	.166*	.188*	.208*
128	WRISHGHT	.267*	.317*	.179*	.303*	.154*	.142*	.228*	.234*	.213*	.156*	.231*
129	WRISHTST	.050	-.027	.155*	.013	.068	-.254*	.036	-.117*	.149*	-.095	.135*
130	WRIMFNGL	.275*	.328*	.102	.285*	.114*	.329*	.255*	.307*	.149*	.187*	.170*
131	WRTHLGTH	.245*	.312*	.075	.263*	.093	.319*	.227*	.299*	.121*	.194*	.145*
132	WRWALLN	.250*	.298*	.077	.259*	.112	.305*	.224*	.282*	.124*	.187*	.141*
133	WRWALLEX	.225*	.311*	.062	.270*	.104	.302*	.201*	.295*	.117*	.220*	.138*
212	B'GBRH	.207*	.120*	.124*	.144*	.149*	.129*	.191*	.110	.140*	.012	.165*
213	BIINORBH	.067	.196*	-.091	.188*	-.006	.356*	.062	.243*	-.069	.086	.039
214	BIOCBRMH	.163*	.201*	.028	.187*	.081	.313*	.152*	.226*	.047	.048	.116*
215	BTRBDTH	.152*	.253*	.059	.222*	.097	.259*	.132*	.237*	.087	.091	.122*
216	BIZYBRH	.210*	.208*	.090	.205*	.149*	.254*	.188*	.205*	.120*	.028	.189*
217	LIPLGTTH	.023	.258*	-.100	.190*	-.028	.451*	.035	.305*	-.088	.110	-.070
218	MAXFRONH	.188*	.268*	.034	.264*	.114*	.359*	.175*	.289*	.070	.097	.150*
219	MENCRINH	.348*	.242*	.095	.272*	.025	.248*	.273*	.235*	.121*	.215*	.065
220	MENSELLH	.529*	.279*	.214*	.302*	-.027	.150*	.417*	.215*	.248*	.174*	.188*
221	ME:SUBNH	.380*	.252*	-.021	.242*	.026	.323*	.285*	.306*	-.003	.221*	.100
222	MINFROMH	.193*	.262*	.113	.288*	.147*	.258*	.188*	.252*	.139*	.090	.223*
223	NOSEBRTH	.013	.143*	-.164*	.074	-.010	.469*	.034	.243*	-.132*	.150*	-.101
224	NOSEPRH	.156*	.201*	.115*	.146*	.027	-.150*	.141*	-.081	.267*	.000	.130*
225	SBNSELH	.286*	.167*	.327*	.138*	-.133*	.135*	.286*	.035	.380*	.018	.116*
226	ALAREB	.108	.935*	-.118*	.854*	-.029	.917*	.071	.962*	-.045	.793*	.078
227	ALARET	.837*	.027	.947*	.216*	.880*	.208*	.922*	-.081	.963*	-.038	.865*
228	CHEILB	-.019	.793*	-.281*	.686*	-.114*	.962*	-.072	.884*	-.216*	.736*	-.028
229	CHEILT	.998*	.143*	.846*	.292*	.829*	-.022	.964*	.068	.895*	.059	.852*
230	CRINIONX	.460*	.495*	.462*	.619*	.497*	.294*	.473*	.434*	.492*	.410*	.559*
231	CRINIONZ	.430*	-.073	.544*	.017	.592*	-.197*	.491*	-.125*	.559*	-.099	.578*
232	ECTORBB	.266*	.827*	.099	.851*	.165*	.739*	.234*	.813*	.153*	.814*	.235*
233	ECTORBT	.750*	.096	.804*	.260*	.872*	.049	.820*	.034	.837*	.052	.917*
234	FRTEMB	.347*	.799*	.220*	.872*	.270*	.666*	.330*	.764*	.264*	.742*	.313*
235	FRTENT	.613*	-.019	.763*	.136*	.822*	.220*	.694*	-.095	.778*	-.044	.808*
236	GLABX	.370*	.856*	.234*	.963*	.270*	.687*	.338*	.808*	.276*	.716*	.338*
237	GLABZ	.676*	-.047	.817*	.133*	.887*	-.183*	.765*	-.105	.807*	-.103	.807*
238	GONIONB	-.040	.704*	-.195*	.636*	-.098	.705*	-.115*	.719*	-.148*	.713*	.023
239	GONIONT	.669*	.305*	.567*	.360*	.640*	.182*	.656*	.251*	.634*	.165*	.728*
240	INFORBB	.215*	.885*	.004	.885*	.077	.851*	.182*	.891*	.063	.799*	.157*
241	INFORBT	.791*	.043	.846*	.250*	.893*	-.085	.864*	.011	.881*	.036	.951*
242	MENTONX	-.105	.764*	-.320*	.644*	-.199*	.820*	-.227*	.799*	-.268*	.645*	-.053
243	MENTONZ	.915*	.202*	.748*	.341*	.717*	.064	.896*	.133*	.795*	.136*	.753*
244	PMENTONX	-.090	.791*	-.321*	.667*	-.174*	.901*	.186*	.845*	.262*	.686*	-.050
245	PMENTONZ	.159*	.798*	.315*	.738*	-.026	.906*	.074	.831*	.078	.763*	.138*
246	PRONASX	.798*	-.040	.903*	-.029	.816*	.111	.946*	.034	.753*	.088	.795*
247	PRONASZ	.798*	-.040	.173*	.840*	.280*	.879*	-.160*	.957*	-.028	.725*	.290*
248	SELLIONX	.315*	.903*	.173*	.164*	.698*	.272*	.842*	.218*	.725*	.049	.880*
249	SELLIONZ	.738*	-.029	.840*	.164*	-.121*	.835*	-.071	.864*	-.016	.835*	.031
250	STOMIONX	-.026	.816*	-.280*	.698*	-.121*	-.067	.900*	-.216*	.722*	-.048	.821*
251	STOMIONZ	.906*	.111	.879*	.272*	.835*	-.067	-.032	.919*	-.039	.066	.066
252	SUBMASX	.074	.946*	-.160*	.842*	-.071	.900*	.032	-.083	.773*	-.025	.834*
253	SUBMASZ	.831*	.034	.957*	.218*	.864*	-.216*	.919*	-.083	-.025	.071	.071
254	TRAGB	.078	.753*	-.088	.725*	-.016	.722*	.039	.773*	-.025	.077	.077
255	TRAGT	.763*	.138*	.795*	.290*	.835*	-.031	.821*	.066	.834*	.110	.110
256	ZYGB	.140*	.753*	-.037	.737*	.034	.739*	.106	.772*	.013	.833*	.062*
257	ZYGT	.714*	.148*	.718*	.270*	.778*	.050	.764*	.108	.749*	.077	.862*
258	ZYFRB	.306*	.827*	.160*	.877*	.191*	.701*	.276*	.797*	.202*	.770*	.273*
259	ZYFRT	.710*	.053	.803*	.208*	.891*	-.114*	.784*	-.016	.834*	.019	.884*
302	AGE	-.008	.072	-.049	.028	-.123*	.045	-.008	.013	-.055	.049	-.080

SIMPLE CORRELATIONS- MALE

	256	257	258	259	302
2 ABEXDPST	.166*	.037	.223*	.034	.395*
3 ACRHGBT	.212*	.201*	.273*	.153*	.036
4 ACRHTST	.088	.182*	.210*	.204*	.140*
5 ACRDLGTH	.210*	.136*	.252*	.076	.037
6 ANKLCIRC	.202*	.192*	.245*	.163*	.025
7 AXNGHT	.212*	.196*	.257*	.141*	.001
8 AXARCIRC	.194*	.139*	.255*	.099	.143*
9 BLFTCIRC	.247*	.207*	.283*	.128*	.028
10 BLFTLGTH	.232*	.179*	.226*	.049	.010
11 BCRMNBOTH	.172*	.148*	.212*	.083	.034
12 BICIRCFL	.238*	.159*	.241*	.063	.087
13 BIDLBOTH	.228*	.185*	.287*	.120*	.118*
14 BIMBOTH	.241*	.201*	.273*	.140*	.055
15 BISBOTH	.023	.083	.133*	.149*	.264*
16 BITCHARC	.326*	.150*	.401*	.024	.202*
17 BITCOARC	.094	.753*	.266*	.725*	.011
18 BITCRARC	.099	.487*	.360*	.422*	.167*
19 BITFRARC	.146*	.420*	.399*	.314*	.084
20 BITSMARC	.257*	.115*	.331*	.012	.293*
21 BITSNARC	.286*	.205*	.404*	.040	.133*
22 BIZBOTH	.074	.217*	.188*	.085	.220*
23 BSTPTBR	.134*	.065	.181*	.067	.266*
24 BUTTCIRC	.238*	.146*	.307*	.122*	.190*
25 BUTTDPTH	.233*	.100	.283*	.097	.222*
26 BUTTHGHT	.240*	.146*	.229*	.069	.038
27 BUTTKLTH	.276*	.163*	.279*	.061	.011
28 BUTTPLTH	.246*	.126*	.240*	.032	.008
29 CALFCIRC	.233*	.174*	.286*	.123*	.102
30 CALFHGHT	.216*	.161*	.212*	.067	.054
31 CERVHGHT	.220*	.209*	.274*	.157*	.020
32 CERVSIT	.086	.212*	.297*	.233*	.128*
33 CHSTBOTH	.166*	.130*	.273*	.133*	.277*
34 CHSTCIRC	.211*	.137*	.291*	.122*	.279*
35 CHSTCISC	.221*	.155*	.287*	.124*	.215*
36 CHSTCB	.196*	.123*	.289*	.130*	.314*
37 CHSTDPTH	.187*	.098	.258*	.085	.302*
38 CHSTHGHT	.225*	.109*	.260*	.130*	.028
39 CRCHHGHT	.214*	.154*	.219*	.066	.090
40 CRCHLNI	.195*	.107	.244*	.126*	.272*
41 CRHLOM	.166*	.158*	.222*	.163*	.148*
42 CRLPNI	.192*	.100	.240*	.128*	.165*
43 CRLPOM	.123*	.128*	.179*	.138*	.022
44 EARBOTH	.118*	.043	.181*	.009	.194*
45 EARLGTH	.066	.099	.184*	.120*	.320*
46 EARLTRAG	.016	.015	.090	.019	.163*
47 EARPROT	.115*	.024	.049	.019	.244*
48 ELBCIRC	.264*	.180*	.301*	.107	.131*
49 ELRHGHT	.038	.102	.064	.165*	.118*
50 EYENTSIT	.112	.173*	.218*	.164*	.043
51 FTBRHOR	.255*	.199*	.282*	.107	.009
52 FOOTLGTH	.251*	.204*	.261*	.099	.012
53 FCIRCFL	.266*	.150*	.267*	.063	.096
54 FORFORBR	.175*	.141*	.227*	.102	.104
55 FORNOLG	.269*	.179*	.260*	.061	.011
56 FNCLEGGLG	.249*	.175*	.262*	.092	.003
57 GLUFURHT	.233*	.153*	.234*	.075	.057
58 HANDBARTH	.225*	.176*	.254*	.083	.071
59 HANDCIRC	.241*	.181*	.268*	.079	.120*
60 HANDELGTH	.273*	.197*	.270*	.059	.032

SIMPLE CORRELATIONS- MALE

		256	257	258	259	302
61	HEADBRTH	.050	.321*	.153*	.228*	.196*
62	HEADCIRC	.607*	.440*	.784*	.357*	.125*
63	HEADLGTH	.721*	.335*	.876*	.269*	-.002
64	HLAKCIRC	.327*	.192*	.349*	.098	.081
65	HEELBRTH	.260*	.127*	.249*	.019	.138*
66	HIPBRTH	.155*	.137*	.257*	.136*	.209*
67	HIPBRSIT	.191*	.157*	.284*	.155*	.193*
68	ILCRSIT	.224*	.177*	.261*	.117*	-.055
69	INPUPBRTH	.170*	.135*	.151*	-.028	.179*
70	INSCYE1	.155*	.174*	.208*	.142*	.097
71	INSCYE2	.163*	.177*	.210*	.137*	.059
72	KNEECIRC	.239*	.183*	.309*	.151*	.139*
73	KNEEHTMP	.231*	.173*	.251*	.097	-.022
74	KNEEHTSI	.264*	.191*	.291*	.114*	-.020
75	LATFEMEP	.244*	.178*	.267*	.098	-.042
76	LATMALHT	.109	.141*	.157*	.152*	.002
77	LOTHCIRC	.228*	.163*	.290*	.140*	.142*
78	MENSELL	.209*	.217*	.250*	.070	.073
79	MSHTSIT	.121*	.194*	.233*	.203*	.135*
80	NKBPLGTH	.157*	.127*	.270*	.114*	.295*
81	NECKCIRC	.253*	.220*	.305*	.152*	.150*
82	NECKCRCB	.238*	.204*	.276*	.145*	.093
83	NECKHTLT	.227*	.207*	.282*	.151*	.016
84	OVHDFTRH	.240*	.183*	.275*	.122*	-.013
85	OVHFRHE	.228*	.179*	.266*	.118*	-.030
86	CVHDFRHS	.217*	.195*	.271*	.147*	.010
87	POPHGHT	.216*	.161*	.228*	.097	-.094
88	RASTL	.228*	.135*	.210*	.048	-.024
89	SCYECTIRC	.223*	.144*	.292*	.112	.181*
90	SCYEDPTH	.079	.118*	.137*	.128*	.193*
91	SHOUCIRC	.245*	.184*	.294*	.118*	.122*
92	SHOULELT	.206*	.136*	.252*	.078	.038
93	SHOULGTH	.109	.077	.127*	.030	.010
94	SITTHGHT	.118*	.297*	.246*	.300*	.026
95	SLLSPSL	.214*	.177*	.292*	.123*	.052
96	SLLSPSC	.121*	.146*	.201*	.089	.091
97	SLLSPWR	.256*	.184*	.303*	.095	.028
98	SLOUTSM	.217*	.142*	.242*	.064	-.001
99	SPAN	.263*	.175*	.272*	.075	-.016
100	STATURE	.230*	.259*	.294*	.202*	-.021
101	STRGLTH	.195*	.196*	.279*	.163*	.206*
102	SUPSTRAHT	.234*	.210*	.286*	.151*	.007
103	TENRIBHT	.250*	.192*	.276*	.128*	-.007
104	THGHCLRC	.233*	.136*	.273*	.099	.109
105	THGHCLR	.222*	.126*	.239*	.061	.064
106	THMBRBR	.169*	.109	.243*	.110	.184*
107	THMBTPR	.240*	.164*	.260*	.075	.056
108	TROCHNT	.226*	.165*	.235*	.103	-.048
109	VTCASCC	.196*	.164*	.293*	.161*	.258*
110	VTCUSA	.197*	.169*	.301*	.163*	.261*
111	WSTBLNI	.036	.155*	.134*	.155*	.110
112	WSTBLOM	.106	.117*	.195*	.161*	.245*
113	WSTBRTH	.137*	.114*	.255*	.141*	.320*
114	WSCIRCMI	.191*	.080	.278*	.085	.402*
115	WSCIRCOM	.159*	.083	.254*	.104	.364*
116	WSTDEPTH	.161*	.051	.237*	.056	.385*
117	WSTFRLNI	.019	.140*	.133*	.129*	.068
118	WSTFRLOM	.093	.119*	.203*	.138*	.237*
119	WSTHN1	.247*	.181*	.275*	.124*	.001
120	WSTHN2	.218*	.193*	.243*	.123*	-.083

SIMPLE CORRELATIONS- MALE

	256	257	258	259	302	
121	WSHTSTNI	.098	.164*	.181*	.196*	.094
122	WSHTSTOM	.032	.197*	.097	.185*	-.167*
123	WSHPLTH	.000	.155*	.073	.144*	-.119*
124	WSNWSOM	.096	-.004	.112	.019	.235*
125	WEIGHT	.295*	.206*	.370*	.154*	.195*
126	WRCTRGR	.157*	.078	.156*	.007	.073
127	WRISCIIRC	.253*	.204*	.318*	.133*	.115*
128	WRISHGHT	.177*	.198*	.244*	.181*	.028
129	WRISHTST	-.114*	.049	-.020	.130*	.146*
130	WRINWGL	.254*	.211*	.267*	.092	.013
131	WRTHLGTH	.237*	.176*	.253*	.075	.045
132	WRWALLN	.224*	.156*	.248*	.078	.051
133	WRWALLEX	.237*	.142*	.245*	.087	.029
212	BIGSRH	.109	.140*	.173*	.100	.250*
213	BLINORBN	.164*	.122*	.118*	-.058	.025
214	BIOCBRMH	.171*	.208*	.161*	.023	.135*
215	BTBDBTHN	.156*	.155*	.259*	.072	.224*
216	BIZYBRH	.080	.192*	.235*	.108	.205*
217	LIPLGTHH	.202*	.053	.198*	-.096	.234*
218	MAXFRONH	.182*	.223*	.145*	.081	.057
219	MENCRINH	.260*	.068	.300*	-.074	.220*
220	MENSELLH	.218*	.185*	.249*	.028	.075
221	MENSUBWH	.278*	.147*	.238*	-.008	-.018
222	MINFRONH	.145*	.258*	.184*	.179*	.070
223	NOSEBRTN	.210*	.031	.132*	-.115*	.117*
224	NOSEPRH	-.027	.034	.060	.113	.170*
225	SBNSELH	.002	.066	.073	.012	.110
226	ALARBB	.797*	.128*	.823*	.001	.022
227	ALARET	.014	.775*	.211*	.853*	-.067
228	CHEILB	.756*	.049	.702*	-.108	-.055
229	CHEILT	.127*	.781*	.301*	.796*	.001
230	CRINIONX	.432*	.515*	.562*	.572*	-.195*
231	CRINIONZ	.068	.543*	-.017	.656*	-.245*
232	ECTORBB	.831*	.220*	.967*	.171*	.078
233	ECTORBT	.083	.873*	.242*	.948*	-.097
234	FRTEMB	.768*	.301*	.944*	.757*	.070
235	FRTEMT	-.040	.743*	.129*	.912*	-.128*
236	GLABX	.742*	.723*	.896*	.266*	.013
237	GLABZ	-.025	.778*	.135*	.878*	-.153*
238	GONIONB	.694*	.005	.666*	-.047	.100
239	GONIONT	.211*	.719*	.349*	.660*	.001
240	INFORBB	.828*	.181*	.904*	.064	.107
241	INFORBT	.064	.858*	.238*	.919*	-.083
242	MENTONX	.639*	-.009	.635*	-.133*	.088
243	MENTONZ	.205*	.714*	.335*	.677*	-.033
244	PMENTONX	.687*	-.009	.666*	-.134*	.076
245	PMENTONZ	.140*	.714*	.306*	.710*	-.008
246	PRONASK	.753*	.148*	.827*	.053	.072
247	PRONASZ	-.037	.718*	.160*	.803*	-.049
248	SELLIONX	.737*	.270*	.877*	.208*	.028
249	SELLIONZ	.034	.778*	.191*	.891*	-.123*
250	STOMIONX	.739*	.050	.701*	-.114*	.045
251	STOMIONZ	.106	.764*	.276*	.784*	-.008
252	SUBMASX	.772*	.108	.197*	-.016	.013
253	SUBMASZ	.013	.749*	.202*	.834*	-.055
254	TRAGB	.833*	.077	.770*	.019	.049
255	TRAGT	.110	.862*	.273*	.884*	-.080
256	ZYGB	.174*	.800*	.800*	.037	.029
257	ZYGT	.174*	.800*	.259*	.834*	-.102
258	ZYFRT	.800*	.259*	.800*	.188*	.102
259	ZYFRT	.037	.834*	.188*	-.134*	
302	AGE	.029	-.102	.102	-.134*	

TABLE 2

MALE PARTIAL CORRELATIONS -- STATURE

TABLE 2
PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	2	3	4	5	6	7	8	9	10	11	12
22											
2 ABEXDPST	.228*	.268*	.118*	.403*	.007	.697*	.285*	.092	.177*	.519*	
3 ACRNGHT	.228*	.248*	.312*	.043	.821*	.132*	.047	.085	.244*	.103	
4 ACRNTST	.248*	.248*	.196*	.200*	.035	.184*	.106	.217*	.077	.034	
5 ACRLGLGTH	.118*	.312*	.196*	.045	.232*	.097	.011	.156*	.042	.076	
6 ANKLCIRC	.403*	.043	.200*	.045	.140*	.518*	.603*	.238*	.225*	.508*	
7 AXHNGHT	.007	.821*	.035	.232*	.140*	.111	.084	.091	.238*	.112	
8 AXARCIRC	.697*	.132*	.184*	.097	.518*	.111	.380*	.121*	.282*	.849*	
9 BLFTCIRC	.285*	.047	.106	.011	.603*	.084	.238*	.333*	.187*	.611*	
10 BLFTLGTH	.092	.085	.217*	.156*	.238*	.091	.121*	.333*	.146*	.223*	
11 BCRMOTH	.177*	.244*	.077	.042	.225*	.238*	.282*	.187*	.146*	.275*	
12 BICIRCFL	.519*	.103	.034	.076	.508*	.112	.869*	.411*	.223*	.275*	
13 BIDLBOTH	.606*	.073	.166*	.137*	.487*	.158*	.817*	.366*	.149*	.582*	.731*
14 BIMBOTH	.164*	.019	.088	.001	.572*	.091	.223*	.538*	.378*	.191*	.275*
15 BISBOTH	.463*	.133*	.346*	.029	.241*	.052	.331*	.103	.067	.117*	.158*
16 BITCHARC	.385*	.129*	.027	.141*	.316*	.016	.471*	.362*	.290*	.248*	.498*
17 BITCOARC	.118*	.137*	.107	.087	.189*	.225*	.184*	.153*	.020	.085	.153*
18 BITCRARC	.226*	.034	.106	.002	.164*	.133*	.262*	.146*	.033	.093	.193*
19 BITFRARC	.254*	.014	.079	.053	.235*	.094	.324*	.227*	.145*	.154*	.305*
20 BITSHARC	.547*	.090	.237*	.080	.321*	.105	.521*	.266*	.125*	.191*	.461*
21 BITSMARC	.333*	.134*	.011	.132*	.303*	.022	.422*	.339*	.309*	.209*	.456*
22 BIZBOTH	.339*	.111	.114*	.109	.301*	.026	.401*	.287*	.206*	.218*	.374*
23 BSTPTBR	.540*	.198*	.156*	.181*	.314*	.005	.533*	.236*	.094	.222*	.482*
24 BUTICIRC	.768*	.179*	.263*	.104	.592*	.072	.812*	.425*	.149*	.270*	.691*
25 BUTTDPTN	.771*	.203*	.219*	.079	.523*	.033	.752*	.375*	.110	.209*	.626*
26 BUTTHNGHT	.085	.344*	.604*	.370*	.138*	.468*	.084	.066	.245*	.053	.032
27 BUTTKLTH	.339*	.282*	.424*	.364*	.153*	.267*	.350*	.132*	.319*	.084	.409*
28 BUTTPLTH	.210*	.278*	.481*	.367*	.024	.307*	.176*	.032	.255*	.016	.233*
29 CALFCIRC	.554*	.091	.178*	.040	.775*	.100	.679*	.553*	.206*	.263*	.655*
30 CALFNIGHT	.040	.273*	.484*	.316*	.197*	.360*	.022	.016	.297*	.014	.072
31 CERVNGHT	.247*	.541*	.032	.349*	.071	.512*	.164*	.050	.131*	.102	.144*
32 CERVSPIT	.233*	.120*	.815*	.303*	.209*	.259*	.191*	.091	.242*	.133*	.032
33 CHSTBOTH	.723*	.186*	.320*	.091	.452*	.097	.740*	.309*	.027	.338*	.580*
34 CNSTCIRC	.747*	.220*	.260*	.130*	.497*	.061	.814*	.357*	.113	.322*	.719*
35 CNSTCISC	.690*	.182*	.223*	.125*	.505*	.099	.821*	.379*	.124*	.375*	.758*
36 CNSTCB	.772*	.232*	.307*	.105	.497*	.051	.782*	.360*	.074	.282*	.651*
37 CNSTDPTN	.753*	.220*	.219*	.128*	.453*	.035	.763*	.318*	.125*	.202*	.653*
38 CNSTHNGHT	.079	.490*	.214*	.188*	.116*	.608*	.115*	.056	.125*	.152*	.053
39 CRCHNGHT	.293*	.268*	.648*	.381*	.238*	.436*	.233*	.132*	.250*	.098	.081
40 CRCHLNI	.755*	.204*	.353*	.012	.452*	.023	.665*	.310*	.048	.184*	.501*
41 CRHLOM	.529*	.129*	.345*	.065	.447*	.057	.563*	.311*	.011	.182*	.439*
42 CRLPHI	.585*	.119*	.317*	.049	.405*	.054	.517*	.275*	.019	.141*	.381*
43 CRLPON	.221*	.001	.281*	.138*	.307*	.093	.275*	.203*	.093	.094	.202*
44 EARLBOTH	.164*	.034	.057	.021	.071	.056	.101	.103	.096	.070	.096
45 EARLGTN	.278*	.023	.320*	.030	.117*	.117*	.161*	.058	.066	.062	.033
46 EARLTRAG	.134*	.014	.202*	.022	.044	.070	.061	.003	.063	.008	.028
47 EARPROT	.130*	.003	.162*	.002	.030	.036	.028	.051	.017	.023	.048
48 ELBCIRC	.575*	.118*	.135*	.064	.588*	.126*	.802*	.496*	.256*	.271*	.841*
49 ELMHNGHT	.195*	.110	.910*	.513*	.198*	.047	.167*	.087	.245*	.097	.045
50 EVENTBIT	.069	.303*	.741*	.375*	.120*	.389*	.056	.044	.252*	.095	.063
51 FTBRHOR	.213*	.046	.011	.038	.504*	.050	.311*	.841*	.279*	.177*	.381*
52 FOOTLGTH	.067	.083	.223*	.157*	.303*	.072	.131*	.404*	.858*	.167*	.240*
53 FCIRCFL	.470*	.104	.058	.085	.527*	.106	.743*	.489*	.261*	.274*	.844*
54 FORFORBR	.581*	.144*	.191*	.104	.468*	.107	.771*	.311*	.093	.234*	.708*
55 FORMDLG	.015	.208*	.421*	.426*	.057	.241*	.078	.180*	.513*	.156*	.224*
56 FNCLEGLG	.168*	.370*	.539*	.425*	.034	.607*	.157*	.062	.313*	.017	.233*
57 GLUFURNT	.137*	.315*	.635*	.404*	.181*	.446*	.107	.101	.240*	.062	.008
58 HANDBOTH	.205*	.022	.053	.057	.411*	.101	.327*	.559*	.308*	.199*	.420*
59 HANDCIRC	.283*	.050	.091	.071	.442*	.095	.619*	.585*	.311*	.229*	.503*
60 HANLGLTH	.041	.094	.281*	.236*	.138*	.111	.092	.275*	.546*	.175*	.225*

** VARIABLE 1 IS ID NUMBER, ALL TABLES

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	2	3	4	5	6	7	8	9	10	11	12	
61	HEADBRTH	.235*	.054	.107	.042	.189*	-.044	.281*	.193*	.110	.143*	.252*
62	HEADCIRC	.283*	-.004	.088	.023	.269*	-.124*	.345*	.264*	.103	.164*	.320*
63	HEADLNGTH	.137*	-.073	.026	-.015	.174*	-.128*	.184*	.183*	.067	.081	.180*
64	HLAKCIRC	.345*	.149*	-.034	.145*	.640*	.028	.404*	.640*	.558*	.236*	.468*
65	HEELBRTH	.259*	.124*	-.166*	.185*	.336*	.047	.301*	.453*	.455*	.190*	.407*
66	HIPBRTH	.665*	.145*	.323*	.081	.505*	-.101	.673*	.326*	.082	.236*	.525*
67	HIPBRSIT	.713*	.169*	.286*	.082	.563*	-.082	.726*	.346*	.086	.217*	.576*
68	ILCRSIT	.129*	.362*	-.567*	.422*	-.099	.454*	-.089	.041	.221*	.038	.002
69	INPUPBTH	.143*	.144*	-.190*	.181*	.121*	-.131*	.161*	.169*	.320*	.134*	.234*
70	INSCYE1	.414*	-.030	.155*	.023	.371*	-.147*	.512*	.264*	.043	.402*	.435*
71	INSCYE2	.345*	-.147*	.056	.009	.339*	-.215*	.460*	.242*	.063	.543*	.437*
72	KNEECIRC	.628*	.155*	.207*	.068	.675*	-.079	.701*	.698*	.232*	.260*	.645*
73	KNEEHTMP	-.033	.346*	-.517*	.352*	-.054	.418*	-.022	.020	.283*	-.019	.078
74	KNEEHTSI	.103	.360*	-.494*	.402*	.134*	.373*	.158*	.191*	.367*	.054	.242*
75	LATFEMEP	-.014	.344*	-.529*	.390*	.002	.404*	.013	.069	.311*	.015	.097
76	LATMALHT	.127*	.047	.173*	-.079	.171*	-.017	.130*	.120*	.240*	-.065	.064
77	LOTHCIRC	.646*	.141*	.229*	.047	.697*	-.099	.733*	.689*	.180*	.238*	.672*
78	MENSELL	.060	-.033	-.050	.062	.114*	-.074	.103	.183*	.162*	.116*	.149*
79	MSHTSIT	.263*	.111	.952*	-.261*	.239*	-.071	.223*	.134*	-.202*	.045	.088
80	MKBPLGTH	.571*	.075	.287*	.067	.356*	-.179*	.567*	.262*	.056	.223*	.486*
81	NECKCIRC	.564*	.084	.193*	.069	.437*	-.135*	.677*	.394*	.142*	.316*	.663*
82	NECKCRCB	.504*	.042	.149*	.059	.606*	-.157*	.623*	.357*	.135*	.334*	.603*
83	NECKHHTLT	.236*	.696*	-.016	.329*	.058	.648*	.186*	.064	.176*	.029	.203*
84	OVHDFTRN	.006	.336*	-.291*	.576*	-.051	.381*	.006	.025	.289*	.163*	.031
85	OVHFRME	-.061	.285*	-.292*	.528*	-.046	.350*	-.061	.039	.319*	.148*	-.005
86	OVHDFRHS	.134*	.122*	.197*	.343*	.104	.089	.150*	.098	.146*	.269*	.092
87	P1 PHGHT	.287*	.239*	.559*	.350*	-.213*	.376*	-.254*	-.068	.218*	-.046	-.157*
88	RASL	-.022	.193*	-.453*	.443*	-.009	.235*	.010	.064	.335*	.099	.121*
89	SCYECIRC	.637*	.253*	.261*	.202*	.493*	-.111	.846*	.388*	.127*	.201*	.778*
90	SCYEDPTH	.351*	-.213*	-.130*	.041	.242*	-.346*	.356*	.148*	-.019	.334*	.274*
91	SHOUCIRC	.618*	.037	.100	.156*	.504*	-.171*	.837*	.398*	.177*	.548*	.775*
92	SHOUELLT	.082	.283*	-.204*	.932*	-.041	.205*	.067	.817	.175*	.071	.083
93	SHOULGTH	-.013	.438*	-.215*	.033	.007	-.297*	.016	.012	.064	.627*	.019
94	SITTNGHT	.080	-.347*	.747*	-.609*	.150*	-.447*	.076	.055	.269*	.079	.051
95	SLLSPEL	.326*	.049	.009	.506*	.237*	-.075	.434*	.161*	.079	.460*	.356*
96	SLLSPRC	.341*	.049	.209*	.031	.277*	-.096	.433*	.216*	.033	.378*	.396*
97	SLLSPWR	.284*	.151*	.197*	.631*	.204*	-.061	.401*	.105*	.273*	.432*	.400*
98	SLOUTSM	.004	.250*	-.323*	.779*	-.061	.235*	.008	.021	.253*	.086	.043
99	SPAN	.001	.102	-.452*	.629*	.018	.148*	.066	.119*	.412*	.352*	.157*
100	STATURE											
101	STRGLGTH	.595*	-.005	.250*	.034	.419*	-.251*	.670*	.307*	.064	.322*	.607*
102	SUPSTRHT	.235*	.485*	-.186*	.252*	.061	.500*	.209*	.064	.187*	-.036	.228*
103	TEHRIBHT	.079	.441*	-.375*	.318*	.014	.499*	.053	.026	.174*	-.012	.106
104	THGHCIRC	.710*	.175*	.161*	.108	.590*	-.043	.821*	.408*	.174*	.257*	.735*
105	THGHCLR	.633*	.157*	.151*	.099	.524*	-.032	.742*	.387*	.201*	.236*	.699*
106	THUMBBR	.211*	.001	.099	.007	.332*	-.149*	.265*	.414*	.123*	.145*	.312*
107	THMBTPR	.147*	.199*	-.353*	.568*	.048	.176*	.147*	.131*	.341*	.165*	.211*
108	TROCHHT	.182*	.343*	-.605*	.401*	-.177*	.448*	-.152*	-.077	.225*	-.063	-.012
109	VTCASCC	.763*	.248*	.624*	-.077	.471*	-.039	.679*	.337*	-.016	.177*	.512*
110	VTCUSA	.722*	.266*	.639*	-.089	.467*	-.041	.665*	.337*	-.019	.171*	.505*
111	WSTBLMI	.027	-.119*	.493*	-.184*	.067	-.182*	-.017	.017	.174*	.079	.085
112	WSTBLOM	.450*	.038	.519*	-.076	.175*	-.115*	.276*	.100	.103	.124*	.128*
113	WSTBARTH	.811*	.221*	.370*	.091	.664*	-.056	.729*	.286*	.006	.208*	.523*
114	WSCIRCM1	.898*	.252*	.282*	.133*	.462*	-.023	.770*	.326*	.082	.253*	.600*
115	WSCIRCOM	.902*	.237*	.328*	.111	.463*	-.040	.753*	.301*	.037	.210*	.545*
116	WSTDEPTH	.944*	.232*	.267*	.123*	.613*	-.012	.709*	.286*	.071	.181*	.524*
117	WSTFRMLI	.100	-.209*	.426*	-.257*	.071	-.279*	.059	.042	.168*	.017	.015
118	WSTFRMLN	.530*	-.044	.492*	-.163*	.215*	-.220*	.355*	.134*	.110	.076	.203*
119	WSTHMI	.169*	.456*	-.431*	.390*	.016	.481*	.150*	.030	.249*	.006	.195*
120	WSTHOM	-.297*	.303*	-.520*	.307*	-.131*	.449*	-.168*	.064	.196*	-.050	.033

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	2	3	4	5	6	7	8	9	10	11	12	
121	WSHTSTME	.328*	.027	.569*	-.156*	.246*	-.103	.312*	.130*	-.094	.103	.183*
122	WSHTSTOM	-.137*	-.086	.428*	-.235*	.156*	-.135*	.075	.092	-.108	.043	.059
123	WSHPLTH	-.175*	-.115*	.214*	-.136*	.063	-.117*	.060	.037	-.079	.020	-.040
124	WSHNSWON	.528*	.161*	.113	.099	.156*	.031	.368*	.098	.060	.067	.262*
125	WEIGHT	.811*	.201*	.238*	.133*	.638*	-.070	.883*	.480*	.198*	.314*	.797*
126	WRCTRGRL	.126*	.131*	.024	.092	.111	.103	.130*	.134*	.236*	.061	.180*
127	WRISCRIC	.441*	.040	.200*	.059	.597*	-.174*	.569*	.565*	.260*	.256*	.590*
128	WRISHGHT	.179*	.472*	.474*	-.393*	.108	.351*	.126*	.043	-.152*	-.270*	.069
129	WRISHTST	.199*	.033	.787*	-.517*	.181*	-.123*	.166*	.065	-.284*	-.099	.046
130	WRINFNGL	.036	.079	-.228*	.209*	.143*	.100	.083	.254*	.513*	.164*	.194*
131	WRNLGTH	.046	.092	-.164*	.167*	.121*	.108	.055	.260*	.460*	.139*	.138*
132	WRNALLN	.147*	.195*	.342*	.570*	.031	.162*	.152*	.087	.267*	.148*	.207*
133	WRNALLEX	.106	.160*	-.321*	.354*	.051	.133*	.109	.068	.215*	.174*	.150*
212	BIGBRH	.538*	.105*	.176*	.142*	.340*	-.004	.555*	.263*	.142*	.187*	.476*
213	BINBORN	.106	.092	-.202*	.150*	.132*	.101	.137*	.188*	.301*	.108	.218*
214	BIOCBRHN	.201*	.086	.047	.110	.208*	.051	.250*	.261*	.270*	.183*	.293*
215	BTBDTNN	.279*	.124*	-.135*	.105	.223*	-.006	.325*	.240*	.150*	.172*	.290*
216	BIZYBHN	.380*	.144*	.117*	.130*	.323*	-.013	.449*	.304*	.182*	.214*	.400*
217	LIPLGTHW	.139*	.117*	-.142*	.126*	.093	.112	.150*	.207*	.315*	.137*	.256*
218	MAXFROMH	.169*	.088	-.080	.113	.234*	.053	.233*	.238*	.273*	.185*	.290*
219	MENCRINN	.130*	.032	-.104	.107	.045	.016	.115*	.128*	.158*	.102	.141*
220	MENSELLN	.065	.054	-.030	.050	.101	-.079	.099	.183*	.164*	.118*	.133*
221	MENSUBMH	.006	.028	-.208*	.099	.083	.015	.096	.168*	.195*	.097	.195*
222	MENFRONH	.189*	.053	.029	.059	.210*	.015	.226*	.197*	.151*	.114*	.232*
223	NOSEBTH	.043	.124*	-.345*	.196*	.037	.152*	.103	.215*	.389*	.150*	.287*
224	NOSEPRN	.140*	.046	.236*	-.077	.101	-.038	.060	.047	-.117*	-.016	-.060
225	SBNSSELN	.032	.063	.164*	-.052	.011	-.090	.045	.042	-.010	.039	-.094
226	ALAREB	.130*	.001	-.116*	.071	.184*	-.034	.185*	.224*	.161*	.115*	.266*
227	ALARET	.017	.177*	.146*	-.166*	.051	.234*	.040	.015	-.092	-.003	.020
228	CNEILB	.106	.014	-.216*	.123*	.169*	-.009	.187*	.229*	.238*	.114*	.282*
229	CNEILT	.080	.136*	.071	-.080	.115*	.213*	.115*	.111	.020	.050	.094
230	CRINIONX	.010	.166*	.104	.113	.142*	.214*	.094	.105	-.096	.021	.072
231	CRINIONZ	.075	.155*	.112	.146*	.064	-.189*	-.004	.000	-.110	-.031	.025
232	ECTORBB	.171*	.030	-.007	.030	.151*	-.086	.206*	.165*	.065	.073	.208*
233	ECTORBT	.026	.187*	.074	-.134*	.096	.243*	.078	.062	-.056	-.005	.054
234	FRTEND	.145*	.035	.004	.015	.130*	-.100	.181*	.162*	.062	.074	.182*
235	FRTENT	.035	.171*	.146*	-.188*	.029	.225*	-.003	.021	-.192*	.079	.055
236	GLABX	.145*	.049	.026	.006	.182*	-.116*	.201*	.192*	.063	.088	.197*
237	GLABZ	.001	.176*	.086	-.153*	.042	.202*	.049	.007	-.063	.029	.025
238	GONIONB	.231*	.031	.015	.050	.188*	-.037	.255*	.175*	.034	.093	.254*
239	GONIONT	.173*	.152*	.162*	-.096	.228*	-.265*	.252*	.195*	-.001	.075	.213*
240	INFORBB	.168*	.002	.066	.054	.165*	-.043	.201*	.215*	.141*	.105	.245*
241	INFORBT	.020	.198*	.083	-.138*	.092	.250*	.063	.056	-.046	-.002	.030
242	MENTONX	.227*	.041	.020	.072	.220*	-.029	.264*	.220*	.106	.132*	.270*
243	MENTONZ	.068	.152*	.011	.049	.137*	-.215*	.144*	.167*	.066	.087	.154*
244	PMENTONX	.195*	.032	.046	.091	.214*	-.021	.248*	.250*	.170*	.144*	.292*
245	PMENTONZ	.058	.127*	.068	-.069	.116*	.192*	.121*	.131*	.028	.073	.114*
246	PRONASB	.172*	.010	.017	.023	.199*	-.076	.186*	.211*	.077	.098	.194*
247	PRONASZ	.004	.167*	.139*	-.134*	.001	.208*	.012	.015	-.087	-.005	.043
248	SELLIONX	.147*	.037	.049	-.008	.190*	-.108	.193*	.188*	.038	.078	.183*
249	SELLIONZ	.001	.145*	.043	-.118*	.057	.190*	.060	.018	-.062	-.015	.040
250	STORIONX	.134*	.043	-.202*	.123*	.166*	.022	.187*	.239*	.253*	.126*	.287*
251	STORIONZ	.035	.142*	.046	-.080	.069	.194*	.070	.085	.031	.043	.068
252	SUBMASX	.126*	.018	-.080	.053	.183*	-.054	.171*	.212*	.130*	.103	.221*
253	SUBMASZ	.016	.166*	.139*	-.142*	.055	.226*	.032	.032	-.078	.002	.020
254	TRAGB	.071	.051	.080	.008	.098	-.058	.069	.114*	.033	.040	.093
255	TRAGT	.044	.212*	.109	-.148*	.128*	-.273*	.092	.076	-.076	.011	.054
256	ZYGB	.127*	.039	.086	.044	.122*	-.042	.150*	.156*	.114*	.071	.199*
257	ZYGT	.014	.193*	.016	-.124*	.098	.221*	.086	.092	.019	.026	.110
258	ZYFTB	.177*	.043	.023	.029	.163*	-.112	.203*	.164*	.093	.082	.191*
259	ZYFTT	.005	.163*	.097	-.146*	.090	.218*	.056	.031	-.105	-.018	.021
302	AGE	.407*	.215*	.204*	.090	.018	.084	.152*	.045	.030	.051	.094

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXDPST	.606*	.164*	.463*	.385*	.118*	.226*	.254*	.547*	.333*	.339*	.540*
3 ACRHNGT	.073	.019	.133*	.129*	-.137*	-.034	.014	.090	.134*	.111	.198*
4 ACRNTST	.166*	.088	.346*	.027	.107	.106	.079	.237*	-.011	.114*	.156*
5 ACRDLGTH	.137*	-.001	.029	.141*	-.087	.002	.053	.080	.132*	.109	.181*
6 ANKLCIRC	.487*	.572*	.241*	.316*	.189*	.164*	.235*	.321*	.303*	.301*	.314*
7 AXHNGT	.158*	-.091	-.052	-.016	.225*	-.133*	-.094	-.105	.022	-.024	.005
8 AXARCIRC	.817*	.223*	.331*	.471*	.184*	.242*	.324*	.521*	.422*	.401*	.533*
9 BLFTCIRC	.364*	.538*	.103	.362*	.153*	.146*	.227*	.286*	.339*	.287*	.234*
10 BLFTLGTH	.149*	.378*	.067	.290*	.020	.033	.145*	.125*	.309*	.206*	.094
11 BCRMOTH	.582*	.191*	.117*	.248*	.085	.093	.154*	.191*	.209*	.218*	.222*
12 BICIRCFL	.731*	.275*	.158*	.498*	.153*	.193*	.305*	.441*	.456*	.374*	.482*
13 BIOLBOTH	.247*	.247*	.305*	.486*	.183*	.222*	.317*	.504*	.422*	.400*	.524*
14 BIMBOTH	.247*	.081	.267*	.121*	.107	.167*	.178*	.261*	.231*	.169*	
15 BISBOTH	.305*	.081	.110	.154*	.203*	.177*	.304*	.092	.215*	.354*	
16 BITCHARC	.486*	.267*	.110	.098	.271*	.658*	.722*	.798*	.524*	.305*	
17 BITCOARC	.133*	.121*	.154*	.098	.660*	.541*	.105	.192*	.350*	.107	
18 BITCRARC	.222*	.107	.203*	.271*	.660*	.848*	.235*	.421*	.458*	.166*	
19 BITFRARC	.317*	.167*	.177*	.458*	.541*	.448*	.334*	.656*	.575*	.178*	
20 BITSMARC	.504*	.178*	.304*	.722*	.105	.235*	.334*	.557*	.480*	.359*	
21 BITSMARCC	.422*	.261*	.092	.798*	.192*	.621*	.656*	.557*	.612*	.236*	
22 BIZBOTH	.400*	.231*	.215*	.526*	.350*	.458*	.575*	.480*	.612*	.265*	
23 BSTPTBR	.526*	.169*	.354*	.305*	.107	.166*	.178*	.359*	.236*	.265*	
24 BUTTCIRC	.732*	.296*	.422*	.453*	.169*	.232*	.305*	.522*	.399*	.382*	.540*
25 BUTTDPTH	.653*	.252*	.361*	.416*	.173*	.213*	.265*	.501*	.361*	.354*	.520*
26 BUTTHNGT	-.099	-.037	-.186*	.061	-.162*	-.139*	-.084	-.147*	.077	-.008	.003
27 BUTTKLTH	.287*	.059	-.027	.299*	-.090	.000	.092	.159*	.292*	.160*	.211*
28 BUTTPLTN	.127*	-.066	-.085	.169*	-.151*	-.065	.000	.061	.174*	.056	.120*
29 CALFCIRC	.630*	.448*	.260*	.417*	.185*	.231*	.299*	.414*	.395*	.355*	.431*
30 CALFHNGT	.035	.046	-.220*	.142*	.106	-.025	.060	.053	.187*	.035	.021
31 CERVHNGT	.131*	.032	.164*	.126*	-.192*	-.059	-.011	.079	.119*	.131*	.213*
32 CERSVIT	.197*	.073	.363*	-.021	.136*	.126*	.081	.217*	-.057	.112	.131*
33 CHSTBOTH	.786*	.205*	.474*	.401*	.190*	.254*	.299*	.539*	.330*	.363*	.595*
34 CHSTCIRC	.815*	.255*	.436*	.466*	.175*	.239*	.295*	.559*	.374*	.390*	.677*
35 CHSTCISC	.058*	.267*	.366*	.484*	.178*	.228*	.306*	.540*	.399*	.402*	.628*
36 CHSTCB	.770*	.253*	.576*	.439*	.180*	.251*	.297*	.563*	.348*	.387*	.650*
37 CHSTDPTH	.670*	.218*	.408*	.433*	.125*	.215*	.264*	.536*	.352*	.345*	.614*
38 CHSTHNGT	.111	-.027	-.220*	.029	-.224*	-.164*	-.112	-.133*	.051	-.036	-.053
39 CRCHNGT	.233*	-.123*	-.336*	-.008	-.220*	-.161*	-.104	-.247*	.035	-.111	-.174*
40 CRCHNLNI	.576*	.206*	.427*	.362*	.159*	.199*	.229*	.491*	.314*	.334*	.465*
41 CRHLOM	.522*	.205*	.262*	.300*	.172*	.172*	.190*	.396*	.263*	.281*	.324*
42 CRLPNI	.427*	.176*	.342*	.260*	.149*	.152*	.169*	.375*	.228*	.247*	.342*
43 CRLPOM	.251*	.126*	.123*	.115*	.130*	.084	.076	.198*	.071	.122*	.097
44 EARBOTH	.111	.113	.092	.227*	.002	.097	.128*	.181*	.184*	.125*	.127*
45 EARLGTH	.157*	.065	.303*	.139*	.107	.149*	.134*	.273*	.098	.184*	.235*
46 EARLTRAG	.060	.033	.213*	.076	-.009	.076	.062	.142*	.031	.073	.128*
47 EARPROT	.027	.051	.190*	-.029	.152*	.131*	.084	.066	-.020	.168*	.100
48 ELBCIRC	.703*	.369*	.228*	.508*	.162*	.201*	.305*	.409*	.455*	.412*	.487*
49 ELRHNGT	.131*	.069	.301*	-.006	.138*	.103	.069	.191*	-.033	.073	.094
50 EVENTSIT	.083	.044	.219*	-.060	.021	.028	-.007	.158*	-.108	.009	-.011
51 FTBRNOR	.308*	.648*	.047	.345*	.164*	.124*	.213*	.237*	.340*	.269*	.213*
52 FOOTLGTH	.159*	.443*	-.067	.285*	.042	.041	.138*	.107	.299*	.205*	.125*
53 FCIRCFL	.670*	.351*	.142*	.492*	.141*	.174*	.280*	.436*	.444*	.388*	.424*
54 FORFORBR	.824*	.218*	.331*	.419*	.163*	.207*	.292*	.456*	.360*	.349*	.498*
55 FORHOLG	.106	.198*	-.180*	.263*	-.033	.010	.112	.041	.282*	.159*	.074
56 FMCLEGLG	.113	.015	-.067	.203*	-.118*	-.053	.032	.026	.210*	.090	.169*
57 GLUFURNT	.122*	-.068	.232*	.055	-.175*	-.111	-.061	-.173*	.085	-.024	-.038
58 HANDBOTH	.306*	.433*	.046	.329*	.110	.130*	.225*	.240*	.313*	.277*	.220*
59 HANDCIRC	.387*	.456*	.090	.392*	.122*	.146*	.243*	.313*	.357*	.335*	.274*
60 HANDLGTH	.126*	.269*	-.160*	.271*	.028	.067	.169*	.105	.287*	.185*	.070

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	13	14	15	16	17	18	19	20	21	22	23
61 HEADBRTH	.272*	.168*	.170*	.271*	.558*	.493*	.430*	.270*	.288*	.658*	.199*
62 HEADCIRC	.335*	.217*	.150*	.421*	.526*	.629*	.650*	.361*	.475*	.646*	.204*
63 HEADLGTH	.180*	.156*	.018	.304*	.264*	.376*	.669*	.209*	.358*	.108	.063
64 HLAKCIRC	.402*	.595*	.103	.440*	.105	.128*	.253*	.305*	.423*	.341*	.304*
65 HEELBRTH	.303*	.393*	-.019	.410*	.106	.125*	.231*	.233*	.417*	.284*	.217*
66 HIPBRTH	.609*	.245*	.544*	.332*	.143*	.216*	.258*	.447*	.278*	.322*	.494*
67 HIPBRSIT	.640*	.243*	.474*	.352*	.175*	.236*	.274*	.451*	.301*	.318*	.495*
68 ILCRSIT	-.102	-.025	-.201*	-.041	-.195*	-.139*	-.080	-.152*	-.059	-.063	-.044
69 IMPUPRTH	.158*	.158*	-.031	.395*	.165*	.295*	.456*	.223*	.512*	.515*	.109
70 INSCYE1	.642*	.194*	.254*	.322*	.167*	.177*	.224*	.363*	.251*	.278*	.322*
71 INSCYE2	.628*	.194*	.203*	.313*	.160*	.162*	.223*	.318*	.259*	.270*	.272*
72 KNEECIRC	.626*	.467*	.318*	.449*	.198*	.227*	.299*	.456*	.412*	.384*	.475*
73 KNEENTMP	-.036	.060	-.175*	.125*	-.133*	-.050	.028	-.084	.163*	.034	.020
74 KNEENTS1	.130*	.190*	-.098	.233*	-.094	-.018	.081	.027	.256*	.104	.126*
75 LATFEMEP	.001	.065	-.164*	.127*	-.116*	-.052	.037	-.069	.170*	.034	.029
76 LATMALT	.078	-.078	.100	-.039	.012	.022	.019	.053	-.036	-.006	.095
77 LOTNCIRC	.652*	.427*	.331*	.449*	.211*	.234*	.302*	.472*	.403*	.386*	.497*
78 MENSELL	.126*	.143*	-.037	.315*	.203*	.247*	.266*	.226*	.161*	.157*	.047
79 MSHTSIT	.211*	.113	.346*	.054	.115*	.115*	.095	.264*	.016	.144*	.165*
80 MCBLGLTH	.533*	.181*	.388*	.342*	.126*	.230*	.257*	.452*	.293*	.303*	.470*
81 NECKCIRC	.652*	.251*	.278*	.507*	.260*	.291*	.376*	.578*	.455*	.466*	.455*
82 NECKCRCB	.620*	.234*	.260*	.441*	.203*	.229*	.321*	.495*	.400*	.422*	.431*
83 NECKHTLT	.150*	.032	.084	.185*	.234*	-.076	.007	.103	.191*	.125*	.213*
84 OVNDTRN	.089	.032	-.097	.111	.166*	-.070	.001	-.041	.121*	.036	.062
85 OVNFMRME	.042	.070	-.124*	.067	-.187*	-.084	-.017	-.085	.066	.000	.011
86 OVNDFRNS	.252*	.121*	.061	.119*	-.025	.007	.069	.092	.120*	.109	.142*
87 POPWGT	-.227*	.002	-.246*	-.052	-.171*	-.149*	-.100	-.235*	-.017	-.111	-.140*
88 RASTL	.029	.136*	-.156*	.176*	-.084	-.032	.033	.028	.187*	.091	.090
89 SCYCIRC	.743*	.265*	.340*	.462*	.152*	.205*	.284*	.512*	.392*	.380*	.531*
90 SCYEDPTH	.331*	.107	.329*	.128*	.099	.102	.099	.261*	.061	.174*	.292*
91 SHOUCIRC	.920*	.273*	.273*	.517*	.170*	.219*	.327*	.516*	.450*	.412*	.559*
92 SHOUELLT	.113	.017	.005	.131*	-.110	-.013	.032	.067	.112	.104	.162*
93 SHOULGTH	.207*	.018	-.043	.065	-.030	.000	.024	.020	.060	.030	.000
94 SITTNGHT	.101	.051	.239*	-.078	.199*	.134*	.069	.153*	-.107	.033	.000
95 SLLSPTEL	.577*	.106	.172*	.275*	.036	.118*	.172*	.278*	.217*	.229*	.326*
96 SLLSPSC	.594*	.123*	.165*	.298*	.096	.157*	.215*	.332*	.234*	.237*	.267*
97 SLLSPWR	.522*	.153*	.058	.350*	-.013	.087	.183*	.245*	.308*	.252*	.308*
98 SLOUTSM	.058	.044	-.106	.138*	-.101	-.017	.033	.003	.139*	.064	.070
99 SPAN	.197*	.160*	-.148*	.221*	-.054	-.015	.076	.016	.221*	.152*	.105
100 STATURE											
101 STRLGTH	.649*	.305*	.396*	.383*	.197*	.257*	.304*	.498*	.336*	.361*	.470*
102 SUPSTRHT	.152*	.061	-.051	.207*	-.212*	-.066	.013	.087	.234*	.099	.129*
103 TERRIBRT	.024	.039	-.123*	.115*	-.147*	-.074	.034	-.056	.134*	.041	.053
104 TWGNCIRC	.730*	.274*	.308*	.458*	.169*	.223*	.310*	.479*	.423*	.383*	.508*
105 TWGNCLR	.675*	.253*	.204*	.454*	.132*	.187*	.289*	.454*	.430*	.359*	.438*
106 THMBR	.249*	.371*	.145*	.259*	.102	.117*	.155*	.205*	.225*	.225*	.222*
107 THMBTPR	.160*	.155*	-.035	.246*	-.026	.042	.108	.102	.223*	.178*	.150*
108 TROCHHT	-.153*	.017	-.253*	.055	-.194*	-.129*	-.074	-.191*	.081	-.054	.053
109 VTCASCC	.616*	.223*	.475*	.344*	.161*	.214*	.241*	.525*	.281*	.347*	.399*
110 VTCUSA	.604*	.230*	.461*	.330*	.148*	.212*	.238*	.510*	.270*	.324*	.470*
111 WSTBLNI	.005	.002	.199*	-.100	.033	.026	.023	.072	-.153*	.013	.064
112 WSTBLON	.220*	.059	.435*	.070	.057	.102	.086	.270*	.031	.152*	.330*
113 WSTBRTH	.664*	.181*	.614*	.344*	.189*	.273*	.290*	.538*	.288*	.354*	.581*
114 WSCIRCN1	.718*	.221*	.543*	.433*	.170*	.272*	.302*	.590*	.368*	.403*	.632*
115 WSCIRCON	.673*	.187*	.585*	.376*	.166*	.256*	.280*	.564*	.320*	.564*	.597*
116 WSTDEPTH	.617*	.165*	.490*	.392*	.125*	.237*	.266*	.552*	.334*	.334*	.559*
117 WSTFRNLN1	.097	.068	.112	.054	.040	.069	.024	.100	-.092	.000	.027
118 WSTFRLON	.309*	.083	.396*	.118*	.079	.153*	.123*	.322*	.083	.154*	.315*
119 WSTHN1	.093	.023	-.061	.185*	-.137*	-.050	.022	.019	.210*	.080	.127*
120 WSTHRN	-.150*	-.063	-.332*	.000	-.173*	-.145*	-.092	-.227*	.032	-.084	-.176*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

		13	14	15	16	17	18	19	20	21	22	23
121	WSHTSTMI	.283*	.090	.305*	.122*	.125*	.124*	.124*	.261*	.111	.154*	.176*
122	WSHTSTOM	.105	.043	-.013	-.017	.086	.009	.021	.029	-.029	.012	-.104
123	WSHPLTH	.002	.019	-.120*	-.046	.030	.029	.023	-.026	-.035	-.049	-.167*
124	WSNIWSON	.279*	.056	.331*	.211*	.040	.113	.144*	.285*	.214*	.181*	.329*
125	WEIGHT	.816*	.346*	.403*	.542*	.200*	.281*	.366*	.589*	.487*	.455*	.605*
126	WRCTRGRGL	.132*	.140*	.007	.207*	.044	.088	.142*	.155*	.202*	.165*	.091
127	WRISCIRC	.523*	.531*	.194*	.421*	.161*	.210*	.312*	.414*	.391*	.367*	.360*
128	WRISHGNT	.040	-.003	.202*	-.027	-.002	-.024	-.024	.078	-.039	.002	.096
129	WRISHTST	.129*	.029	.312*	.045	.132*	.092	.043	.175*	-.072	.037	.107
130	WRINFNGL	.114*	.232*	-.098	.239*	.051	.092	.177*	.102	.264*	.173*	.063
131	WRTHLGTH	.085	.228*	-.059	.213*	.069	.107	.158*	.093	.241*	.172*	.062
132	WRWALLW	.161*	.124*	.026	.229*	-.038	.032	.096	.093	.199*	.164*	.143*
133	WRWALLEX	.132*	.150*	.014	.168*	-.042	.005	.049	.060	.139*	.127*	.165*
212	BIGBRH	.513*	.178*	.288*	.423*	.255*	.303*	.365*	.559*	.431*	.520*	.405*
213	BIINORBH	.130*	.138*	-.082	.332*	.131*	.216*	.373*	.166*	.642*	.409*	.051
214	BIOCSPMH	.264*	.194*	.046	.460*	.261*	.335*	.491*	.350*	.572*	.702*	.143*
215	BTRBDTHH	.336*	.197*	.187*	.458*	.247*	.328*	.396*	.441*	.469*	.732*	.256*
216	BIZYBRK	.431*	.227*	.217*	.532*	.346*	.444*	.553*	.488*	.619*	.897*	.296*
217	LIPLGTHH	.188*	.169*	-.087	.485*	.025	.114*	.237*	.291*	.527*	.320*	.097
218	MAXFRONH	.244*	.225*	.023	.420*	.255*	.350*	.524*	.268*	.541*	.608*	.144*
219	MENCRINH	.128*	.113	-.020	.349*	.078	.442*	.294*	.263*	.224*	.186*	.107
220	MENSELLH	.122*	.116*	-.022	.306*	.162*	.199*	.214*	.235*	.140*	.126*	.035
221	MENSUBNH	.106	.105	-.159*	.340*	.076	.097	.148*	.181*	.207*	.101	-.003
222	MINFRONH	.222*	.155*	.095	.322*	.308*	.472*	.560*	.253*	.421*	.535*	.170*
223	MOSEBIRTH	.141*	.188*	-.227*	.403*	-.018	.031	.162*	.140*	.458*	.247*	.064
224	MOSEPRH	.029	.035	.235*	-.049	.056	.084	.060	.069	-.077	.004	.124*
225	SBNSSELH	.009	.035	.110	-.042	.096	.119*	.070	.051	-.032	.023	.007
226	ALAREB	.198*	.197*	-.078	.461*	-.020	.130*	.235*	.268*	.498*	.107	.095
227	ALARET	.046	.019	.111	-.083	.701*	.462*	.362*	-.002	.010	.101	.000
228	CHEILB	.197*	.184*	-.141*	.519*	-.042	.032	.151*	.271*	.486*	.115*	.085
229	CHEILT	.116*	.096	.087	.099	.724*	.506*	.429*	.115*	.160*	.191*	.052
230	CRINIONX	.093	.063	.035	.033	.431*	.225*	.301*	.037	.109	-.021	-.040
231	CRINIONZ	.002	-.012	.045	-.164*	.432*	-.088	.022	-.100	-.091	-.048	-.071
232	ECTORBB	.192*	.165*	.019	.333*	.155*	.252*	.276*	.246*	.345*	.117*	.116*
233	ECTORBT	.072	.044	.076	-.034	.756*	.438*	.324*	-.006	.053	.101	.014
234	FRTEMB	.174*	.136*	.038	.297*	.234*	.344*	.367*	.222*	.331*	.098	.092
235	FRTEMF	-.019	-.011	.105	-.190*	.628*	.375*	.203*	-.111	-.109	-.027	-.022
236	GLABX	.197*	.163*	.020	.333*	.242*	.366*	.459*	.231*	.379*	.120*	.084
237	GLABZ	.041	-.008	.042	-.097	.627*	.368*	.287*	-.049	.024	.048	-.046
238	GONIONB	.241*	.155*	.093	.339*	-.022	.767	.079	.283*	.237*	.046	.197*
239	GONIONT	.257*	.137*	.131*	.333*	.632*	.644*	.400*	.364*	.297*	.314*	.153*
240	INFORBB	.204*	.196*	-.041	.438*	.105	.237*	.326*	.298*	.480*	.146*	.104
241	INFORBT	.059	.067	.095	-.061	.792*	.499*	.363*	-.024	.030	.129*	.012
242	MENTONX	.270*	.173*	.063	.567*	-.059	.039	.132*	.400*	.415*	.147*	.188*
243	MENTONZ	.158*	.128*	.026	.261*	.661*	.445*	.402*	.186*	.174*	.180*	.044
244	PMENTONX	.261*	.195*	-.003	.606*	-.049	.039	.166*	.379*	.667*	.151*	.172*
245	PMENTONZ	.135*	.113	.058	.184*	.649*	.457*	.397*	.148*	.148*	.168*	.034
246	PRONASX	.199*	.173*	.025	.412*	-.047	.180*	.262*	.291*	.437*	.093	.128*
247	PRONASZ	.025	.005	.090	.123*	.660*	.429*	.336*	-.040	-.026	.077	-.017
248	SELLIONB	.186*	.162*	.036	.325*	.195*	.324*	.401*	.236*	.366*	.092	.098
249	SELLIONZ	.055	.039	.048	-.051	.664*	.393*	.319*	-.033	.051	.089	.001
250	STOMIONX	.202*	.201*	-.122*	.548*	-.034	.059	.182*	.292*	.536*	.149*	.107
251	STOMIONZ	.082	.083	.044	.042	.689*	.473*	.402*	.060	.136*	.152*	.010
252	SUGNASX	.187*	.177*	-.056	.435*	-.005	.117*	.210*	.268*	.466*	.092	.093
253	SUGNASZ	.042	.066	.110	-.090	.675*	.438*	.342*	-.013	.010	.091	.004
254	TRAGB	.069	.125*	-.063	.130*	-.011	.078	.116*	.103	.013	-.059	.051
255	TRAGT	.085	.062	.115*	-.057	.844*	.543*	.418*	-.016	.040	.139*	.032
256	ZYGB	.155*	.146*	-.054	.271*	.034	.054	.089	.199*	.242*	.027	.076
257	ZYGT	.095	.081	.001	.068	.734*	.638*	.576*	.035	.149*	.172*	-.009
258	ZYFRB	.196*	.147*	.044	.335*	.203*	.320*	..17*	.261*	.356*	.135*	.107
259	ZYFRY	.046	.042	.091	-.100	.711*	.397*	.27*	-.057	-.012	.044	.011
302	AGE	.137*	.077	.286*	.222*	-.006	.175*	.093	.317*	-.143*	.230*	.283*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	24	25	26	27	28	29	30	31	32	33	34
2 ABEKDPS	.768*	.771*	-.085	.339*	.210*	.554*	-.040	.247*	.233*	.723*	.747*
3 ACRHGT	.179*	.203*	.344*	.282*	.278*	.091	.273*	.541*	-.120*	.186*	.220*
4 ACNTST	.263*	.219*	-.604*	-.424*	-.401*	.178*	-.484*	-.032	.815*	.320*	.260*
5 ACRLGTH	.104	.079	.370*	.364*	.367*	.060	.316*	.346*	-.303*	.091	.130*
6 ANKLCIRC	.592*	.523*	-.138*	.153*	-.024	.775*	-.197*	.071	.209*	.452*	.497*
7 AXHGT	-.072	.033	.468*	.267*	.307*	-.100	.360*	.512*	-.259*	-.097	-.061
8 AXARCIRC	.812*	.752*	-.084	.350*	.176*	.679*	-.022	.169*	.191*	.740*	.814*
9 BLFTCIRC	.425*	.375*	-.066	.132*	-.032	.553*	-.016	.050	.091	.309*	.357*
10 BLFTLGTH	.149*	.110	.245*	.319*	.255*	.206*	.297*	.131*	-.242*	.027	.113
11 BCRMOTH	.270*	.209*	-.053	.084	.016	.263*	-.014	.102	.133*	.338*	.322*
12 BICIRCFL	.691*	.624*	.032	.409*	.233*	.655*	.072	.144*	.032	.580*	.719*
13 BIDLBOTH	.732*	.653*	-.099	.287*	.127*	.630*	-.035	.131*	.197*	.786*	.815*
14 BIMBOTH	.296*	.252*	-.037	.059	-.066	.448*	-.044	.032	.073	.205*	.255*
15 BISBOTH	.422*	.361*	-.186*	.027	-.085	.260*	-.220*	.164*	.363*	.474*	.436*
16 BITCHARC	.653*	.416*	.061	.299*	.169*	.417*	.142*	.124*	-.021	.401*	.466*
17 BITCOARC	.169*	.173*	-.162*	-.090	-.151*	.185*	-.106	.192*	.136*	.190*	.175*
18 BITCRARC	.232*	.213*	-.139*	.000	-.065	.231*	-.025	-.059	.126*	.254*	.239*
19 BITFRARC	.305*	.265*	-.084	.092	.000	.299*	.060	-.011	.081	.299*	.295*
20 BITSMARC	.522*	.501*	-.147*	.159*	.041	.614*	-.053	.079	.217*	.539*	.559*
21 BITSMARC	.399*	.361*	.077	.292*	.176*	.395*	.187*	.119*	-.057	.330*	.374*
22 BIZBOTH	.382*	.354*	-.008	.160*	.056	.355*	.035	.131*	.112	.363*	.390*
23 BSTPTBR	.540*	.520*	.003	.211*	.120*	.431*	-.021	.213*	.131*	.595*	.677*
24 BUTTCIRC	.872*	-.119*	.603*	.213*	.73*	-.032	.215*	.262*	.739*	.793*	
25 BUTTDOTH	.872*	-.007	.392*	.229*	.647*	-.000	.229*	.202*	.688*	.742*	
26 BUTTNIGHT	-.119*	-.007	.531*	.568*	-.083	.618*	.436*	.719*	-.172*	-.089	
27 BUTTKLTH	.403*	.392*	.531*	.916*	.277*	.421*	.380*	.507*	.232*	.322*	
28 BUTTPLTH	.213*	.229*	.568*	.916*	.056	.386*	.353*	.565*	.094	.164*	
29 CALFCIRC	.739*	.647*	-.083	.277*	.056	-.034	.110	.173*	.578*	.636*	
30 CALFWHT	-.032	.000	.618*	.421*	.386*	-.084	.312*	-.579*	-.148*	-.065	
31 CERVWHT	.215*	.229*	.436*	.380*	.353*	.110	.311*	.005	.153*	.212*	
32 CERVST	.232*	.202*	.719*	.507*	.565*	.173*	.579*	.005	.286*	.230*	
33 CNSTBOTH	.739*	.688*	-.172*	.232*	.094	.578*	-.148*	.153*	.286*	.891*	
34 CNSTCIRC	.793*	.762*	-.089	.322*	.164*	.636*	-.065	.212*	.230*	.891*	
35 CNSTCISC	.772*	.714*	-.084	.315*	.155*	.642*	-.057	.167*	.199*	.868*	.960*
36 CNSTCB	.786*	.745*	-.130*	.279*	.124*	.524*	-.099	.202*	.273*	.893*	.963*
37 CNSTDOTH	.766*	.720*	-.069	.344*	.197*	.597*	-.020	.226*	.205*	.733*	.887*
38 CHSTNGHT	-.127*	-.058	.499*	.266*	.316*	-.101	.383*	.270*	.438*	-.175*	-.056
39 CRCHNGHT	.287*	.280*	.776*	.487*	.539*	-.214*	.641*	.330*	.766*	.345*	.263*
40 CRCHLNH	.778*	.806*	-.139*	.205*	.066	.548*	.121*	.231*	.355*	.625*	.658*
41 CRHLON	.552*	.565*	-.245*	.130*	-.001	.501*	.188*	.117*	.351*	.553*	.574*
42 CRLPHT	.661*	.672*	.161*	.168*	.063	.462*	-.147*	.153*	.336*	.469*	.489*
43 CRLPOM	.386*	.367*	.281*	.037	-.031	.301*	.230*	-.016	.304*	.282*	.273*
44 EARBOTH	.117*	.105	.047	.007	.021	.087	-.006	.008	.037	.123*	.136*
45 EARLGTH	.199*	.181*	.263*	.135*	.166*	.129*	.233*	-.001	.330*	.315*	.278*
46 EARLTRAG	.083*	.054	.193*	.164*	.147*	.047	.145*	.000	.201*	.164*	.143*
47 EARPROT	.038	.027	.154*	.105	-.096	.033	.162*	.017	.182*	.111	.066
48 ELBCIRC	.726*	.665*	.024	.346*	.149*	.682*	.038	.156*	.121*	.601*	.707*
49 ELMNGHT	.220*	.201*	.638*	.470*	.523*	.157*	.521*	-.162*	.787*	.283*	.216*
50 EYEHST	.107	.043	.783*	.588*	.625*	.078	.614*	-.330*	.865*	.142*	.066
51 FTBRNOR	.354*	.316*	.045	.166*	.030	.487*	.085	.067	-.028	.237*	.290*
52 FOOTLGTH	.167*	.137*	.267*	.275*	.193*	.248*	.308*	.166*	-.246*	.028	.119*
53 FCRCFL	.621*	.576*	.024	.333*	.154*	.644*	.077	.126*	.047	.522*	.645*
54 FORFORBR	.687*	.625*	-.087	.295*	.139*	.599*	-.052	.115*	.144*	.737*	.785*
55 FORHOLG	.067	.071	.540*	.409*	.375*	.106	.525*	.299*	-.500*	-.044	.039
56 FNCLLEGQ	.175*	.202*	.741*	.733*	.700*	.128*	.603*	.475*	-.653*	.067	.159*
57 GLUFURNT	.189*	.117*	.839*	.490*	.527*	-.121*	.664*	.392*	-.757*	-.208*	.117*
58 HANDBOTH	.307*	.264*	.031	.128*	-.014	.381*	.063	.052	.046	.230*	.291*
59 HANDCIRC	.379*	.337*	-.030	.163*	.010	.447*	.041	.086	.006	.303*	.368*
60 HANOLGTH	.085	.090	.334*	.281*	.226*	.158*	.366*	.173*	.316*	-.010	.054

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	24	25	26	27	28	29	30	31	32	33	34	
61	HEADBIRTH	.244*	.245*	.045	.060	-.016	.235*	-.025	.045	.107	.282*	.292*
62	HEADCIRC	.337*	.343*	-.061	.076	-.021	.328*	-.011	.049	.072	.332*	.352*
63	HEADLGTH	.189*	.191*	-.058	.040	-.020	.201*	-.015	-.129*	.015	.181*	.183*
64	HEALCIRC	.483*	.445*	.169*	.311*	.165*	.566*	.199*	.211*	-.073	.318*	.402*
65	HEELBIRTH	.355*	.334*	.226*	.367*	.252*	.396*	.299*	.159*	-.208*	.221*	.283*
66	HIPBIRTH	.882*	.665*	-.214*	.264*	.107	.609*	-.124*	.174*	.343*	.686*	.691*
67	HIPBRSIT	.920*	.772*	-.143*	.318*	.157*	.674*	-.102	.189*	.297*	.701*	.723*
68	ILCRSIT	-.083	-.052	.729*	.515*	.532*	-.072	.610*	.441*	.689*	-.169*	-.081
69	INPUPBTH	.167*	.174*	.288*	.316*	.251*	.174*	.303*	.186*	-.224*	.067	.129*
70	INSCYE1	.488*	.457*	-.086	.177*	.048	.436*	-.087	.109	.210*	.622*	.655*
71	INSCYE2	.434*	.398*	-.063	.166*	.046	.400*	-.038	.087	.168*	.545*	.568*
72	KNEECIRC	.821*	.735*	-.053	.322*	.104	.750*	.002	.169*	.183*	.609*	.670*
73	KNEEHTMP	-.039	.018	.716*	.393*	.396*	-.001	.695*	.404*	.630*	-.112	-.024
74	KNEEHTSI	.164*	.176*	.706*	.481*	.427*	.202*	.693*	.439*	.612*	.030	.129*
75	LATFEMEP	-.006	.044	.731*	.417*	.399*	.047	.709*	.412*	.656*	-.074	.001
76	LATMALHT	.118*	.114*	-.130*	-.111	-.156*	.148*	-.042	-.001	.141*	.127*	.107
77	LOTHCIRC	.845*	.775*	-.082	.310*	.098	.781*	-.039	.155*	.211*	.641*	.694*
78	MENSELL	.117*	.111	.018	.086	.039	.123*	.096	.033	-.067	.082	.087
79	MSHTSIT	.302*	.253*	.647*	.450*	.520*	.218*	.515*	-.020	.901*	.324*	.276*
80	NKBPLGTH	.598*	.516*	-.228*	.134*	.017	.458*	-.136*	.158*	.338*	.629*	.646*
81	NECKCIRC	.623*	.602*	-.087	.218*	.051	.534*	.004	.175*	.223*	.590*	.668*
82	NECKCRCB	.568*	.563*	-.070	.173*	.023	.492*	.005	.126*	.190*	.542*	.611*
83	NECKHTLT	.228*	.217*	.447*	.419*	.390*	.128*	.399*	.798*	-.142*	.153*	.230*
84	OVDFTTRH	.013	-.009	.485*	.392*	.392*	.029	.426*	.416*	-.390*	-.001	.047
85	OVHFRRHE	-.047	-.076	.445*	.329*	.323*	.023	.384*	.357*	-.389*	-.056	-.019
86	OVHDFRHS	.184*	.129*	-.055	.020	-.012	.178*	-.019	.160*	.175*	.167*	.170*
87	POPHGHT	.314*	.256*	.693*	.205*	.297*	-.219*	.618*	.308*	.659*	-.315*	.259*
88	RASTL	.024	.030	.562*	.383*	.379*	.034	.487*	.294*	-.522*	-.086	-.012
89	SCYECIRC	.732*	.685*	-.076	.288*	.124*	.608*	-.051	.189*	.200*	.706*	.790*
90	SCYEDPTH	.371*	.324*	-.185*	.034	-.048	.281*	-.168*	.306*	.413*	.356*	.379*
91	SHOUCLL	.739*	.667*	-.047	.334*	.162*	.652*	.010	.171*	.155*	.774*	.843*
92	SHOUELLT	.076	.039	.357*	.356*	.357*	.026	.319*	.345*	-.293*	.061	.104
93	SHOULGTH	.015	-.056	-.055	.037	.022	.033	-.004	.052	.071	.044	.039
94	SITTHGHT	.123*	.061	.826*	.620*	-.660*	.098	-.644*	-.387*	.892*	.163*	.087
95	SLLSPEL	.383*	.296*	.018	.253*	.172*	.348*	.026	.196*	.044	.468*	.489*
96	SLLSPSC	.392*	.324*	-.170*	.098	-.001	.350*	-.095	.015	.202*	.539*	.537*
97	SLLSPWR	.351*	.279*	.281*	.427*	.344*	.326*	.279*	.307*	-.212*	.369*	.419*
98	SLOUTSM	.017	-.018	.458*	.358*	.364*	.016	.402*	.317*	-.415*	-.050	.013
99	SPAN	.047	.030	.506*	.390*	.377*	.091	.443*	.282*	-.471*	.010	.049
100	STATURE											
101	STRLGTH	.647*	.589*	-.216*	.167*	.023	.525*	-.136*	.109	.325*	.691*	.707*
102	SUPSTRHT	.203*	.221*	.466*	.439*	.424*	.125*	.389*	.457*	-.339*	.119*	.192*
103	TENPIBHT	.048	.107	.677*	.662*	.456*	.066	.483*	.488*	-.513*	-.035	.063
104	THGHCLRC	.932*	.852*	-.017	.442*	.250*	.756*	.050	.214*	.153*	.689*	.758*
105	THGHCLR	.801*	.751*	-.019	.402*	.212*	.665*	.073	.182*	.129*	.599*	.678*
106	THMBBR	.266*	.232*	-.083	.001	-.101	.298*	-.056	.027	.109	.238*	.268*
107	THMBTPR	.157*	.152*	.473*	.437*	.400*	.133*	.436*	.362*	-.380*	.079	.162*
108	TROCHHT	-.174*	.117*	.851*	.484*	.515*	.131*	.657*	.425*	-.720*	-.241*	-.145*
109	VTCASCC	.758*	.745*	-.415*	.037	-.104	.560*	-.313*	.170*	.601*	.721*	.730*
110	VTCUSA	.753*	.725*	-.448*	.027	-.115*	.557*	-.329*	.153*	.609*	.710*	.714*
111	WSTBLNI	.011	-.042	.535*	.359*	.361*	-.001	-.415*	.093	.661*	.127*	.085
112	WSTBLOM	.352*	.338*	.380*	.171*	-.217*	.202*	.316*	.260*	.659*	.351*	.340*
113	WSTBRT	.829*	.751*	-.182*	.237*	.091	.584*	-.155*	.243*	.364*	.834*	.818*
114	WSCIRCN	.827*	.804*	-.075	.316*	.163*	.612*	-.050	.275*	.261*	.838*	.870*
115	WSCIRCOM	.850*	.812*	-.135*	.290*	.142*	.602*	-.099	.260*	.319*	.819*	.824*
116	WSTDEPTH	.786*	.789*	-.087	.336*	.195*	.560*	-.033	.262*	.250*	.734*	.763*
117	WSTFRMLI	.046	-.005	.594*	.336*	-.346*	.047	.437*	-.291*	.490*	.195*	.119*
118	WSTFRLOM	.407*	.391*	.464*	-.179*	-.239*	.260*	-.355*	-.083	.546*	.428*	.391*
119	WSTHNI	.167*	.209*	.739*	.579*	.552*	.098	.581*	.551*	-.554*	.019	.121*
120	WSTHOM	-.203*	-.191*	.667*	.429*	.457*	-.123*	.533*	.370*	-.633*	-.258*	-.173*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	24	25	26	27	28	29	30	31	32	33	34
121 WSHTSTWI	.393*	.359*	-.360*	-.226*	-.327*	.265*	-.276*	.029	.611*	.273*	.288*
122 WSHTSTOM	.115*	.072	-.400*	-.249*	-.300*	.096	-.293*	-.151*	.464*	.038	.042
123 WSHIPLTH	-.030	-.164*	-.557*	-.186*	-.214*	.007	-.206*	-.172*	.237*	-.023	.045
124 WSNIWSON	.425*	.442*	.070	.176*	.113	.249*	.063	.206*	.107	.311*	.341*
125 WEIGHT	.933*	.866*	-.067	.414*	.210*	.797*	.011	.237*	.222*	.807*	.883*
126 WRCTRGRL	.130*	.135*	-.153*	.107	.072	.130*	.176*	.177*	-.043	.049	.089
127 WRISCIIRC	.527*	.477*	-.140*	-.134*	-.040	.563*	-.039	.072	.208*	.454*	.526*
128 WRISHGHT	.145*	.196*	-.109	-.079	-.090	.066	-.162*	.110	.263*	.203*	.183*
129 WRISHTST	.216*	.188*	-.658*	-.451*	-.489*	.134*	-.558*	-.212*	.755*	.271*	.218*
130 WRINFNGL	.075	.070	-.279*	-.227*	-.176*	.164*	.311*	.164*	-.261*	.001	.056
131 WRTHLGTH	.062	.061	.229*	.139*	.095	.138*	.259*	.153*	-.194*	.017	.025
132 WRWALLLN	.152*	.150*	.451*	.441*	.407*	.119*	.417*	.357*	-.364*	.094	.179*
133 WRWALLEX	.149*	.147*	.433*	.364*	.335*	.108	.354*	.358*	-.332*	.080	.156*
212 BIGBRH	.538*	.528*	-.028	.245*	.135*	.449*	.031	.165*	.138*	.548*	.577*
213 BIINORBH	.125*	.146*	.267*	.280*	.231*	.167*	.256*	.156*	-.232*	.016	.068
214 BIOCBRMH	.228*	.228*	.131*	.203*	.131*	.253*	.158*	.134*	-.068	.174*	.203*
215 BTRBDTHH	.318*	.305*	-.019	.093	.005	.284*	.026	.124*	.107	.324*	.355*
216 BIZYBRH	.439*	.425*	.016	.174*	.068	.390*	.048	.162*	.102	.404*	.433*
217 LIPLGTHH	.140*	.151*	.208*	.274*	.210*	.173*	.267*	.143*	-.168*	.100	.144*
218 MAXFRONH	.226*	.225*	.174*	.199*	.123*	.253*	.196*	.132*	-.103	.158*	.195*
219 MENCRIINH	.136*	.132*	.106	.155*	.125*	.143*	.162*	.063	-.106	.078	.101
220 MENSELLH	.104	.092	-.014	.075	.034	.115*	.053	-.027	.028	.087	.084
221 MENSUBWH	.069	.084	.165*	.190*	.147*	.125*	.186*	-.004	-.224*	-.010	.028
222 MINFRONH	.205*	.212*	.034	.085	.012	.220*	.092	.064	-.004	.194*	.224*
223 NOSEBRTH	.101	.137*	.414*	.373*	.329*	.122*	.449*	.181*	-.389*	-.044	.043
224 NOSEPRH	.090	.093	-.196*	-.170*	-.182*	.031	-.217*	.029	.256*	.174*	.132*
225 SBNSSELH	-.002	.034	-.187*	-.127*	-.125*	.028	-.125*	-.050	.182*	.064	.010
226 ALAREB	.195*	.216*	.132*	.181*	.118*	.229*	.120*	-.022	-.159*	.128*	.173*
227 ALARET	.036	.007	-.265*	-.203*	-.222*	.036	-.154*	-.259*	.193*	.099	.054
228 CHEILB	.186*	.210*	.243*	.281*	.218*	.219*	.220*	.014	-.275*	.068	.148*
229 CHEILT	.110	.091	-.161*	-.092	-.133*	.121*	-.055	-.197*	.106	.135*	.115*
230 CRINIONX	.076	.086	-.185*	-.122*	-.158*	.084	-.154*	.235*	.113	.121*	.097
231 CRINICWZ	-.028	.038	-.205*	-.178*	-.192*	.020	.166*	-.222*	.137*	.026	.000
232 ECTORBB	.225*	.238*	.012	.094	.036	.220*	.029	.072	-.034	.190*	.222*
233 ECTORBT	.069	.063	-.196*	-.130*	-.165*	.083	-.108	-.283*	.101	.098	.079
234 FRTEMH	.200*	.204*	-.025	.063	.014	.196*	.006	-.088	-.006	.185*	.197*
235 FRTEMTH	-.021	.030	-.271*	-.251*	-.262*	.001	-.198*	-.281*	.176*	.050	.023
236 GLABX	.207*	.211*	-.040	.055	-.007	.218*	-.002	-.104	.008	.197*	.204*
237 GLABZ	.028	.006	-.226*	-.122*	-.147*	.034	-.089	-.274*	.119*	.054	.036
238 GOMIONB	.273*	.286*	.037	.131*	.055	.255*	-.004	.027	-.004	.235*	.299*
239 GOMIONT	.238*	.216*	-.226*	.102	-.185*	.243*	-.134*	.234*	.181*	.243*	.243*
240 INFORBT	.212*	.236*	.085	.166*	.103	.231*	.091	-.035	-.106	.167*	.200*
241 INFORBT	.051	.051	-.195*	-.155*	-.184*	.076	-.122*	-.271*	.120*	.090	.067
242 MENTONX	.279*	.282*	.047	.170*	.096	.264*	.021	.027	-.026	.244*	.296*
243 MENTONZ	.135*	.119*	-.122*	.025	.084	.155*	-.006	-.196*	.038	.134*	.128*
244 PMENTONX	.261*	.272*	.124*	.218*	.162*	.268*	.085	.033	-.117*	.196*	.262*
245 PMENTONZ	.108	.084	-.152*	.072	-.120*	.118*	-.051	-.178*	.095	.138*	.121*
246 PROMASK	.206*	.217*	-.003	.083	.020	.224*	-.019	-.053	-.015	.201*	.219*
247 PRONASZ	.010	-.024	-.253*	-.187*	-.197*	.004	-.129*	-.230*	.186*	.076	.026
248 SELLIONX	.207*	.212*	-.052	.042	-.025	.216*	-.035	-.092	.028	.208*	.209*
249 SELLIONZ	.045	.036	-.146*	-.123*	-.148*	.062	-.058	-.219*	.078	.063	.050
250 STOMIONX	.193*	.224*	.249*	.285*	.221*	.227*	.226*	.038	-.260*	.088	.165*
251 STOMIONZ	.065	.048	-.149*	-.090	-.123*	.081	-.031	-.197*	.079	.092	.069
252 SUBNASX	.180*	.197*	.089	.149*	.087	.224*	.069	-.046	-.123*	.134*	.173*
253 SUBNASZ	.040	.014	-.246*	-.194*	-.215*	.038	-.133*	-.235*	.184*	.097	.052
254 TRAGB	.100	.157*	.101	.074	.053	.106	.010	-.060	-.106	.058	.094
255 TRAGT	.086	.081	-.233*	-.163*	-.208*	.113	-.150*	-.289*	.155*	.116*	.093
256 ZYGB	.164*	.183*	.087	.157*	.110	.171*	.069	-.039	-.110	.108	.151*
257 ZYGT	.048	.033	-.145*	-.078	-.122*	.097	-.048	-.277*	.043	.061	.061
258 ZYFRB	.216*	.222*	-.041	.075	.021	.210*	-.010	-.095	.000	.207*	.219*
259 ZYFRT	.046	.045	-.196*	-.173*	-.201*	.061	-.126*	-.248*	.130*	.081	.063
302 AGE	.217*	.236*	-.038	.047	.038	.115*	-.057	.236*	.201*	.295*	.301*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXDPST	.690*	.772*	.753*	-.079	-.293*	.755*	.529*	.585*	.221*	.144*	.278*
3 ACRHGBT	.182*	.232*	.220*	.490*	.268*	.204*	.129*	.119*	-.001	.034	.023
4 ACRHTST	.223*	.307*	.219*	.214*	-.648*	.353*	.345*	.317*	.281*	.057	.320*
5 ACROLGTH	.125*	.105	.128*	.188*	.381*	.012	-.065	-.049	-.138*	.021	-.030
6 ANKLCIRC	.505*	.497*	.453*	-.116*	-.238*	.452*	.447*	.405*	.307*	.071	.117*
7 AXHGBT	-.099	-.051	.035	.608*	.436*	-.023	-.057	-.054	-.093	-.056	-.117*
8 AXARCIRC	.821*	.782*	.763*	-.115*	-.233*	.665*	.563*	.517*	.275*	.101	.161*
9 BLFTCIRC	.379*	.360*	.318*	-.056	-.132*	.310*	.311*	.275*	.203*	.103	.058
10 BLFTLGTH	.124*	.074	.125*	.125*	.250*	.048	.011	-.019	-.093	.096	-.064
11 BCRMBDTH	.375*	.282*	.202*	-.152*	-.098	.184*	.182*	.141*	.094	.070	.062
12 BICIRCFL	.758*	.651*	.653*	-.053	-.081	.501*	.439*	.381*	.202*	.096	.033
13 BIDLBDTH	.858*	.770*	.670*	-.111	-.233*	.576*	.522*	.427*	.251*	.111	.157*
14 BIMBDTH	.267*	.253*	.218*	-.027	-.123*	.206*	.205*	.176*	.126*	.113	.085
15 BISBDTH	.366*	.476*	.408*	-.220*	-.336*	.427*	.262*	.342*	.123*	.092	.303*
16 BITCHARC	.484*	.439*	.433*	-.029	-.008	.362*	.300*	.260*	.115*	.227*	.139*
17 BITCOARC	.178*	.180*	.125*	-.224*	-.220*	.159*	.172*	.149*	.130*	-.002	.107
18 BITCRARC	.228*	.251*	.215*	-.164*	-.161*	.199*	.172*	.152*	.084	.097	.149*
19 BITFRARC	.306*	.297*	.264*	-.112	-.104	.229*	.190*	.169*	.074	.128*	.134*
20 BITSMARC	.540*	.563*	.536*	-.133*	-.247*	.491*	.396*	.375*	.198*	.181*	.273*
21 BITSWARC	.399*	.348*	.352*	-.051	-.035	.314*	.243*	.228*	.071	.184*	.098
22 BIZBDTH	.402*	.387*	.345*	-.036	-.111	.334*	.281*	.247*	.122*	.125*	.184*
23 BSTPTBR	.628*	.650*	.614*	-.053	-.174*	.465*	.324*	.342*	.097	.127*	.235*
24 BUTTCIRC	.772*	.786*	.764*	-.127*	-.287*	.778*	.652*	.661*	.386*	.117*	.199*
25 BUTTDPTH	.714*	.745*	.720*	-.058	-.280*	.806*	.665*	.672*	.367*	.105	.181*
26 BUTTHGBT	-.084	-.130*	-.069	.499*	.776*	-.139*	-.245*	-.161*	-.281*	-.047	-.268*
27 BUTTKLTH	.315*	.279*	.344*	.266*	.487*	.205*	.130*	.168*	.037	.007	.135*
28 BUTTIPLTH	.155*	.124*	.197*	.316*	.539*	.066	-.001	.063	-.031	-.021	-.166*
29 CALFCIRC	.642*	.624*	.597*	-.101	-.219*	.548*	.501*	.462*	.301*	.087	.129*
30 CALFHGBT	.057	-.099	-.020	.383*	.641*	-.121*	-.188*	-.147*	-.230*	.006	.233*
31 CERVHGHT	.167*	.202*	.226*	.270*	.330*	.231*	.117*	.153*	-.016	.008	-.001
32 CERSVIT	.199*	.273*	.205*	-.438*	-.764*	.355*	.351*	.336*	.304*	.037	.330*
33 CHSTBOTH	.868*	.893*	.733*	-.175*	-.345*	.625*	.553*	.469*	.282*	.123*	.315*
34 CHSTCIRC	.960*	.963*	.887*	-.096	-.263*	.658*	.574*	.489*	.273*	.136*	.278*
35 CHSTCISC	.918*	.833*	-.089	-.250*	.622*	.568*	.466*	.277*	.136*	.231*	
36 CHSTCSCB	.918*	.871*	-.092	-.307*	.664*	.578*	.494*	.276*	.142*	.323*	
37 CHSTDPTH	.833*	.871*	-.034	-.229*	.657*	.537*	.487*	.235*	.138*	.281*	
38 CHSTHGHT	-.089	-.092	-.034	-.667*	-.066	-.050	.103	-.114*	.008	-.213*	
39 CRCHHGHT	.250*	-.307*	-.229*	.467*	-.420*	.431*	.377*	-.337*	-.078	-.316*	
40 CRCHLNI	.622*	.664*	.657*	-.066	.420*	.738*	.801*	.371*	.108	.236*	
41 CRHLOM	.568*	.578*	.537*	-.050	.431*	.738*	.587*	.681*	.075	.184*	
42 CPLPNI	.464*	.494*	.487*	-.103	.377*	.801*	.587*	-.687*	.062	.175*	
43 CRLPOM	.277*	.276*	.235*	-.114*	.337*	.371*	.681*	.687*	.004	.088	
44 EAIBOTH	.136*	.142*	.138*	.008	-.078	.108	.075	.062	.004	.413*	
45 EARLGTH	.231*	.323*	.281*	-.213*	-.316*	.236*	.184*	.175*	.088	.413*	
46 EARLTRAG	.114*	.175*	.139*	-.105	-.198*	.101	.068	.060	.013	.476*	.626*
47 EARPROT	.058	.090	.080	-.119*	-.157*	.054	.045	.041	.037	.172*	.326*
48 ELBCIRC	.735*	.667*	.652*	-.093	-.166*	.567*	.485*	.439*	.25*	.129*	.106
49 ELMHGHT	.188*	.262*	.173*	-.246*	-.699*	.328*	.346*	.313*	.307*	.031	.273*
50 EYEHTSIT	.058	.104	.037	-.481*	-.766*	.184*	.230*	.204*	.259*	.026	.261*
51 FTBRHOR	.318*	.280*	.258*	-.000	-.029	.235*	.227*	.221*	.149*	.090	.020
52 FOOTLGTH	.140*	.080	.116*	.131*	.242*	.078	.038	.023	-.065	.140*	-.029
53 FCIRCFL	.693*	.598*	.576*	-.034	-.088	.465*	.410*	.352*	.186*	.105	.041
54 FORFORBR	.804*	.755*	.676*	-.088	-.211*	.536*	.482*	.385*	.222*	.101	.174*
55 FORHOLG	.072	-.007	.033	.305*	.510*	-.026	-.098	-.065	.162*	.065	.164*
56 FNCLEGLG	.142*	.123*	.190*	.393*	.675*	.040	-.034	.001	.113	-.009	.167*
57 GLUFURHT	-.104	-.158*	-.084	.524*	.819*	-.234*	.301*	.269*	.338*	-.025	.272*
58 HANDBRTH	.318*	.284*	.257*	-.059	-.067	.207*	.196*	.154*	.085	.162*	.073
59 HAMOCIRC	.396*	.359*	.329*	-.064	-.096	.280*	.255*	.210*	.116*	.160*	.100
60 HANOLGTH	.086	.019	.049	.160*	.307*	.003	-.043	-.048	-.123*	.107	-.097

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	35	36	37	38	39	40	41	42	43	44	45	
61	HEADBRTH	.301*	.289*	.244*	-.077	-.121*	.238*	.219*	.159*	.089	.082	.122*
62	HEADCIRC	.352*	.354*	.304*	-.106	-.137*	.290*	.260*	.244*	.149*	.149*	.161*
63	HEADLNGTH	.184*	.190*	.152*	-.092	-.071	.114*	.107	.114*	.081	.120*	.090
64	HLAKCIRC	.418*	.386*	.378*	.052	.055	.346*	.300*	.271*	.134*	.181*	.044
65	HEELBRTH	.303*	.256*	.268*	.129*	.160*	.256*	.175*	.169*	.010	.147*	.019
66	HIPBRTH	.653*	.700*	.660*	-.210*	-.315*	.631*	.502*	.540*	.309*	.115*	.266*
67	HIPBRSIT	.682*	.723*	.701*	-.172*	-.295*	.697*	.561*	.586*	.328*	.098	.231*
68	ILCRSIT	-.079	-.119*	-.037	.493*	.766*	-.172*	-.130*	-.155*	.107	-.028	-.227*
69	INPUPBTH	.147*	.101	.123*	.152*	.211*	.132*	.053	.078	-.048	.069	-.024
70	INSCYEE1	.687*	.622*	.507*	-.183*	-.200*	.390*	.405*	.300*	.230*	.071	.170*
71	INSCYEE2	.610*	.528*	.427*	-.174*	-.159*	.337*	.339*	.263*	.190*	.069	.126*
72	KNEECIRC	.655*	.661*	.638*	-.099	-.230*	.643*	.534*	.539*	.302*	.144*	.169*
73	KNEEHTMP	-.019	-.052	.017	.420*	.692*	-.108	-.196*	-.154*	.256*	.029	-.183*
74	KNEEHTSI	.143*	.096	.159*	.410*	.665*	.024	.056	-.035	.158*	.062	-.165*
75	LATFEMEP	.011	-.030	.041	.429*	.708*	-.103	-.152*	-.152*	.222*	.013	-.204*
76	LATMALHT	.090	.128*	.119*	-.088	-.125*	.105	.134*	.094	.113	.036	.107
77	LOTHCIRC	.680*	.684*	.660*	-.114*	-.274*	.680*	.580*	.575*	.341*	.120*	.166*
78	MENSELL	.108	.093	.070	-.046	.036	.033	.062	.021	.027	.152*	.038
79	MSHTSIT	.244*	.313*	.233*	-.295*	-.712*	.398*	.383*	.368*	.313*	.057	.316*
80	MKBPLGTH	.615*	.627*	.607*	-.527*	-.326*	.501*	.352*	.383*	.161*	-.20*	.311*
81	NECKCIRC	.686*	.658*	.604*	-.141*	-.237*	.544*	.447*	.420*	.203*	.146*	.166*
82	NECKCRCB	.638*	.595*	.539*	-.175*	-.232*	.502*	.410*	.399*	.195*	.107	.118*
83	NECKHTLT	.204*	.215*	.256*	.460*	.385*	.212*	.098	.128*	.041	.043	-.031
84	OVHDFTRH	.062	.010	.053	.374*	.501*	.080	.106	-.107	.136*	-.010	-.128*
85	OVHFRHE	.004	-.055	-.010	.364*	.488*	-.135*	-.124*	-.158*	.141*	-.019	-.152*
86	OVHDFRHS	.190*	.158*	.154*	.054	-.080	.156*	.137*	.115*	.071	.002	.058
87	POPHGHT	-.233*	-.287*	-.231*	.449*	.723*	-.344*	-.340*	-.323*	-.296*	.027	-.251*
88	RASTL	.006	-.055	-.007	.329*	.513*	.040	.149*	.050	.178*	.052	-.168*
89	SCYECIRC	.800*	.760*	.721*	-.114*	-.229*	.621*	.518*	.464*	.235*	.118*	.189*
90	SCYEDPTH	.347*	.364*	.399*	-.391*	-.267*	.328*	.263*	.264*	.137*	.055	.237*
91	SHOUCLCIRC	.892*	.789*	.719*	-.089	-.187*	.581*	.525*	.426*	.237*	.117*	.143*
92	SHOUELLT	.104	.077	.109	.183*	.382*	-.019	-.094	-.068	-.149*	.040	-.026
93	SHOULGTH	.068	.000	.015	.135*	.003	.056	-.043	-.055	-.029	.035	.029
94	SITTHGHT	.078	.128*	.058	-.532*	-.809*	.194*	.247*	.218*	.276*	.025	.290*
95	SLLSPEL	.514*	.439*	.386*	-.055	.005	.230*	.214*	.106	.042	.056	.083
96	SLLSPSC	.573*	.505*	.395*	-.102	-.181*	.261*	.298*	.132*	.120*	.065	.117*
97	SLLSPWR	.454*	.358*	.337*	.105	.260*	.177*	.125*	.066	-.034	.063	-.015
98	SLOUTSM	.019	-.028	.028	.268*	.474*	-.086	-.158*	-.104	-.176*	.026	-.106
99	SPAN	.093	-.009	.001	.260*	.480*	-.054	-.112	-.088	-.159*	.016	-.167*
100	STATURE											
101	STRGLTH	.704*	.684*	.619*	-.539*	-.349*	.543*	.427*	.430*	.219*	.090	.245*
102	SUPSTRNT	.191*	.183*	.239*	.608*	.384*	.211*	.130*	.111	-.042	.053	-.104
103	TENRIBHT	.068	.030	.097	.548*	.570*	.106	.053	.050	-.052	.001	-.187*
104	THGHCLCIRC	.751*	.739*	.733*	-.059	-.200*	.737*	.608*	.614*	.328*	.085	.120*
105	THGHCLR	.689*	.658*	.653*	-.037	-.165*	.641*	.532*	.524*	.281*	.085	.081
106	THUMBBR	.280*	.287*	.231*	-.089	-.171*	.225*	.180*	.174*	.073	.193*	.173*
107	THMBTPR	.170*	.126*	.171*	.196*	.414*	.062	-.019	.019	-.091	.062	-.079
108	TROCHHT	-.135*	-.185*	-.113	.496*	.804*	-.223*	-.304*	-.236*	-.315*	-.013	-.258*
109	VICASCC	.693*	.756*	.698*	-.172*	-.629*	.821*	.736*	.656*	.428*	.127*	.329*
110	VTCUSA	.678*	.739*	.676*	-.184*	-.632*	.784*	.701*	.636*	.420*	.134*	.330*
111	WSTBLNI	.045	.125*	.073	-.392*	-.468*	-.120*	.079	-.113	.120*	.015	.252*
112	WSTBLOM	.272*	.379*	.364*	-.349*	-.504*	.425*	.060	.340*	-.084	.075	.330*
113	WSTBRTH	.756*	.847*	.776*	-.199*	-.363*	.745*	.576*	.589*	.292*	.129*	.356*
114	WSCIRCHI	.814*	.899*	.825*	-.111	-.301*	.781*	.569*	.605*	.244*	.163*	.327*
115	WSCIRCOM	.759*	.852*	.802*	-.159*	-.348*	.798*	.585*	.631*	.275*	.138*	.338*
116	WSTDEPTH	.697*	.786*	.771*	-.106	-.292*	.763*	.528*	.593*	.214*	.142*	.291*
117	WSTFRLNI	.116*	.175*	.092	-.230*	.510*	-.104	.157*	-.100	.175*	.028	.199*
118	WSTFRLOM	.347*	.444*	.397*	-.237*	-.577*	.469*	.144*	.377*	-.012	.091	.309*
119	WSTHNNI	.119*	.075	.167*	.492*	.619*	.274*	.008	.200*	-.127*	.005	-.175*
120	WSTHOM	-.143*	-.223*	-.163*	.518*	.736*	-.283*	-.006	-.260*	.039	-.065	-.299*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	35	36	37	38	39	40	41	42	43	44	45	
121	WSHTSTWI	.275*	.287*	.299*	-.174*	.485*	.656*	.395*	.583*	.244*	.038	.195*
122	WSHTSTOM	.074	.034	.019	-.137*	.364*	.117*	.451*	.135*	.453*	-.037	.022
123	WSHPLTH	-.016	-.049	-.063	-.104	-.206*	-.104	.360*	-.054	.451*	-.005	.023
124	WSNIWSOM	.297*	.344*	.387*	-.038	-.111	.624*	-.025	.498*	-.248*	.075	.143*
125	WEIGHT	.867*	.868*	.836*	-.101	-.260*	.772*	.630*	.612*	.314*	.143*	.213*
126	WRCTRGRL	.101	.090	.091	.072	.080	.136*	.072	.116*	.018	.071	-.015
127	WRISCIIRC	.547*	.521*	.482*	-.150*	-.227*	.415*	.387*	.319*	.199*	.159*	.166*
128	WRISHGHT	.147*	.221*	.146*	-.127*	-.208*	.239*	.238*	.197*	.158*	.003	.098
129	WRISHTST	.190*	.269*	.187*	-.284*	-.708*	.313*	.344*	.294*	.297*	.044	.285*
130	WRINFNGL	.082	.026	.052	.119*	.264*	.004	-.037	-.046	-.109	.115*	-.062
131	WRTNLGTH	.045	.006	.022	.103	.184*	.042	-.005	.003	-.069	.117*	-.052
132	WRWALLW	.184*	.143*	.188*	.191*	.402*	.059	-.020	.021	-.085	.047	-.073
133	WRWALLEX	.161*	.133*	.170*	.195*	.367*	.073	.006	.053	-.046	.052	-.047
212	BIGBRH	.564*	.573*	.550*	-.048	-.160*	.482*	.374*	.377*	.174*	.113	.190*
213	BIINORBH	.097	.046	.070	.142*	.206*	.108	.041	.073	-.033	.043	-.092
214	BIOCBBMH	.229*	.180*	.174*	.038	.051	.197*	.155*	.142*	.047	.067	.051
215	BTRBDTHH	.361*	.348*	.312*	-.006	-.108	.301*	.232*	.215*	.074	.214*	.226*
216	BIZYBRH	.446*	.624*	.390*	-.009	-.119*	.407*	.329*	.317*	.145*	.111	.182*
217	LIPLGTHH	.166*	.121*	.133*	.144*	.176*	.103	.040	.054	-.042	.128*	.021
218	MAXFRONH	.233*	.173*	.156*	.055	.075	.200*	.138*	.155*	.028	.078	.037
219	MENCRINH	.098	.090	.102	.042	.085	.094	.059	.059	-.005	.104	.020
220	MENSELLH	.100	.088	.064	-.071	.009	.022	.070	.015	.051	.125*	.053
221	MENSUBNH	.062	.009	.010	.063	.175*	-.002	.005	-.008	-.020	.065	-.116*
222	MINFRONH	.238*	.219*	.195*	-.007	-.049	.206*	.165*	.145*	.050	.097	.119*
223	NOSEBIRTH	.087	-.008	.044	.258*	.343*	.084	-.009	.060	-.081	.102	-.180*
224	NOSEPRH	.093	.173*	.121*	-.122*	-.240*	.138*	.120*	.113	.077	.169*	.280*
225	SBNSELH	-.001	.041	.005	.153*	-.159*	-.024	.047	-.015	.066	.105	.192*
226	ALAREB	.193*	.152*	.151*	.055	.067	.146*	.106	.142*	.054	.153*	.025
227	ALARET	.044	.075	.033	-.239*	-.229*	.018	.065	.016	.054	-.012	.132*
228	CHEILB	.176*	.108	.137*	.129*	.181*	.120*	.066	.115*	.012	.113	-.082
229	CHEILT	.113	.125*	.086	-.199*	-.157*	.079	.099	.058	.050	.043	.118*
230	CRINIONX	.107	.111	.051	-.182*	-.175*	.030	.090	.055	.104	.001	.041
231	CRINIONZ	.013	.012	-.029	-.180*	-.177*	-.032	.031	-.006	.040	.051	.035
232	ECTORB88	.216*	.219*	.202*	-.034	-.043	.175*	.124*	.166*	.069	.111	.094
233	ECTORTBT	.078	.089	.058	-.217*	-.199*	.060	.095	.061	.073	-.022	.072
234	FRTEMB	.193*	.197*	.169*	-.043	-.055	.142*	.105	.146*	.076	.102	.096
235	FRTEMT	.010	.043	.000	-.217*	-.245*	-.003	.045	.004	.040	-.038	.094
236	GLABX	.205*	.209*	.168*	-.072	-.065	.139*	.128*	.135*	.089	.128*	.101
237	GLABZ	.037	.043	.029	-.200*	-.159*	-.020	.031	-.024	.026	-.065	.021
238	GONTIONB	.290*	.290*	.282*	-.002	-.063	.243*	.153*	.211*	.072	.117*	.127*
239	GONTIONT	.249*	.244*	.198*	-.240*	-.267*	.223*	.218*	.169*	.113	.078	.188*
240	INFORB8	.207*	.188*	.176*	.024	.027	.169*	.114*	.153*	.053	.143*	.068
241	INFORBT	.062	.079	.038	-.229*	-.201*	.048	.073	.046	.055	-.022	.104
242	MENTONX	.296*	.275*	.273*	-.002	-.044	.232*	.188*	.207*	.122*	.125*	.099
243	MENTONZ	.141*	.130*	.095	-.170*	-.109	.075	.111	.062	.067	.060	.065
244	PMENTONX	.273*	.233*	.241*	.051	.037	.209*	.155*	.188*	.084	.144*	.046
245	PMENTONZ	.130*	.131*	.086	-.180*	-.139*	.061	.106	.051	.076	.029	.093
246	PRONASX	.222*	.220*	.186*	-.041	-.056	.161*	.134*	.145*	.081	.191*	.148*
247	PRONASZ	.021	.048	.010	-.224*	-.200*	-.014	.036	-.012	.036	-.011	.120*
248	SELLIONX	.210*	.218*	.171*	-.083	-.085	.145*	.175*	.136*	.094	.149*	.130*
249	SELLIONZ	.051	.053	.027	-.145*	-.139*	.047	.053	.042	.025	-.045	.026
250	STOMIONX	.188*	.128*	.155*	-.134*	-.175*	.138*	.071	.124*	.006	.169*	-.037
251	STOMIONZ	.073	.075	.045	-.176*	-.125*	.036	.066	.023	.035	.038	.091
252	SUBMASX	.190*	.156*	.143*	.018	.032	.130*	.105	.122*	.059	.135*	.037
253	SUBMASZ	.046	.073	.028	-.226*	-.222*	.031	.074	.030	.059	.009	.130*
254	TRAGB	.090	.088	.076	-.015	.008	.101	.076	.120*	.070	.069	.033
255	TRAGT	.089	.108	.065	-.268*	-.249*	.077	.103	.076	.080	-.022	.118*
256	ZYGB	.156*	.138*	.137*	.020	.035	.119*	.078	.118*	.044	.071	.009
257	ZYGT	.074	.051	.035	-.195*	-.132*	.008	.056	.004	.038	-.016	.037
258	ZYFRB	.209*	.222*	.199*	-.068	-.063	.149*	.113	.148*	.081	.125*	.119*
259	ZYFRT	.060	.076	.036	-.208*	-.207*	.054	.088	.058	.071	-.037	.073
302	AGE	.236*	.335*	.318*	-.026	-.138*	.303*	.173*	.186*	.032	.204*	.336*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXDPST	.134*	.130*	.575*	.195*	.069	.213*	.067	.470*	.581*	.015	.168*
3 ACRHGHT	.014	.003	.118*	.110	-.303*	.046	.083	.104	.144*	.208*	.370*
4 ACRHTST	.202*	.162*	.135*	.910*	.741*	-.011	-.223*	.058	.191*	-.421*	-.539*
5 ACRDLGTH	-.022	.002	.064	-.513*	-.375*	.038	.157*	.085	.104	.426*	.425*
6 ANKLCIRC	.044	.030	.588*	.198*	.120*	.504*	.303*	.527*	.468*	.057	.034
7 AXHGBT	-.070	.036	-.124*	-.047	-.389*	-.050	.072	-.106	-.107	.241*	.407*
8 AXARCIRC	.061	.028	.802*	.167*	.056	.311*	.131*	.743*	.771*	.078	.157*
9 BLFTCIRC	-.003	.051	.496*	.087	.044	.841*	.404*	.489*	.311*	.180*	.062
10 BLFTLGTH	-.063	-.017	.256*	-.245*	-.252*	.279*	.858*	.261*	.093	.513*	.313*
11 BCRMBDTH	-.008	.023	.271*	-.097	.095	.177*	.167*	.274*	.234*	.156*	.017
12 BICIRCFL	-.028	-.048	.841*	.045	-.063	.381*	.240*	.844*	.708*	.224*	.233*
13 BIDLBDTH	.060	.027	.703*	.131*	.083	.308*	.159*	.670*	.824*	.106	.113
14 BIMBDTH	.033	.051	.389*	.069	.044	.448*	.443*	.351*	.218*	.198*	.015
15 BISBDTH	.213*	.190*	.228*	.301*	.219*	.047	-.067	.142*	.331*	-.180*	.067
16 BITCHARC	.074	-.029	.508*	-.006	-.060	.345*	.285*	.492*	.419*	.263*	.203*
17 BITCOARC	-.009	.152*	.162*	.138*	.021	.164*	.042	.141*	.163*	-.033	-.118*
18 BITCRARC	.076	.131*	.201*	.103	.028	.124*	.041	.174*	.207*	.016	-.053
19 BITFRARC	.062	.084	.305*	.069	-.007	.213*	.138*	.280*	.292*	.112	.032
20 BITSMARC	.142*	.066	.489*	.191*	.158*	.237*	.107	.436*	.456*	.041	.026
21 BITSNARC	.031	-.020	.455*	-.033	-.108	.340*	.299*	.444*	.360*	.282*	.210*
22 BTZBOTH	.073	.168*	.412*	.073	.009	.269*	.205*	.388*	.349*	.159*	.090
23 BSTPTBR	.128*	.100	.487*	.094	-.011	.213*	.125*	.424*	.498*	.074	.149*
24 BUTTCIRC	.083	.038	.726*	.220*	.107	.354*	.167*	.621*	.687*	.067	.175*
25 BUTTDPTH	.054	.027	.665*	.201*	.043	.316*	.137*	.576*	.625*	.071	.202*
26 BUTTHGHT	-.193*	.154*	-.024	-.638*	-.783*	.045	.267*	.024	.087	.540*	.741*
27 BUTTKLTH	-.144*	-.105	.346*	.470*	-.588*	.166*	.275*	.333*	.295*	.409*	.733*
28 BUTTPLTH	-.147*	-.036	.149*	-.523*	-.625*	.030	.193*	.154*	.139*	.375*	.700*
29 CALFCIRC	.047	.033	.682*	.157*	.078	.489*	.258*	.644*	.589*	.106	.128*
30 CALFHGHT	-.145*	.162*	.038	-.521*	-.614*	.085	.308*	.077	-.052	.525*	.603*
31 CERVHGBT	.000	.017	.154*	-.162*	-.330*	.067	.166*	.126*	.115*	.299*	.475*
32 CERVSIT	.201*	.182*	.121*	.787*	.865*	-.028	-.246*	.047	.144*	-.500*	-.653*
33 CHSTBOTH	.164*	.111	.601*	.283*	.142*	.237*	.028	.522*	.737*	-.044	.067
34 CHSTCIRC	.143*	.066	.707*	.216*	.066	.290*	.119*	.645*	.783*	.039	.159*
35 CHSTCISC	.114*	.038	.735*	.188*	.058	.318*	.140*	.693*	.804*	.072	.142*
36 CHSTCB	.175*	.090	.667*	.262*	.104	.280*	.080	.598*	.755*	-.007	.123*
37 CHSTDPTN	.139*	.080	.652*	.173*	.037	.258*	.116*	.576*	.676*	.033	.190*
38 CHSTHGHT	-.105	-.119*	-.093	-.246*	-.481*	.000	.131*	-.034	.088	.305*	.393*
39 CRCHHGHT	-.198*	.157*	-.166*	-.699*	-.766*	-.029	.242*	-.088	.211*	.510*	.675*
40 CRCHLHN	.101	.054	.567*	.328*	.184*	.235*	.078	.465*	.536*	.026	.040
41 CRHLON	.068	.045	.485*	.346*	.230*	.227*	.038	.410*	.482*	-.098	-.034
42 CRLPWN	.060	.041	.439*	.313*	.204*	.221*	.023	.352*	.385*	-.065	.001
43 CRLPWN	.013	.037	.231*	.307*	.259*	.149*	-.065	.186*	.222*	-.162*	.113
44 EARLBOTH	.476*	.172*	.129*	.051	.026	.090	.140*	.105	.101	.065	.009
45 EARLGTN	.626*	.326*	.106	.273*	.261*	.020	-.029	.01	.174*	.164*	.167*
46 EARLTRAG	.208*	.008	.176*	.173*	-.037	-.033	-.028	.093	-.140*	-.139*	
47 EARLPROT	.208*	.002	.123*	.129*	.013	-.033	-.038	.006	.106	.105	
48 ELBCIRC	.008	.002	.112	.014	.438*	.297*	.894*	.682*	.224*	.166*	
49 ELRHGHT	.176*	.123*	.112	.748*	-.019	-.254*	.045	.184*	.509*	.599*	
50 EYENTSIT	.173*	.129*	.014	.748*	-.068	-.275*	-.030	.035	.542*	.747*	
51 FTBRHOR	-.037	.013	.438*	-.019	-.068	.410*	.443*	.241*	.273*	.133*	
52 FOOTLGTH	-.035	-.035	.297*	.254*	.275*	.410*		.299*	.106	.593*	.305*
53 FCIRCFL	-.028	-.038	.894*	.045	-.030	.443*	.299*		.639*	.244*	.185*
54 FORFORBR	.093	.006	.682*	.184*	.035	.241*	.106	.639*		.046	.136*
55 FORHDLG	-.140*	.106	.224*	.509*	.542*	.273*	.593*	.244*	.046		.521*
56 FNCLEGIG	-.139*	.105	.166*	.599*	.747*	.133*	.305*	.185*	.136*	.521*	
57 GLUFURNT	-.159*	.148*	-.072	.680*	.808*	.007	.264*	-.01	-.093	.554*	.714*
58 HANDBRTH	-.001	.033	.529*	.012	.009	.516*	.369*	.531*	.261*	.359*	.060
59 HANDCIRC	.003	.059	.617*	.045	.027	.524*	.369*	.617*	.340*	.300*	.068
60 HANDLGTH	-.108	-.032	.258*	-.328*	-.344*	.337*	.647*	.268*	.047	.783*	.323*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	46	47	48	49	50	51	52	53	54	55	56
61 HEADBIRTH	.045	.229*	.278*	.089	.009	.171*	.114*	.259*	.243*	.059	.009
62 HEADCIRC	.072	.029	.345*	.083	.002	.253*	.139*	.320*	.289*	.093	.021
63 HEADLGTH	.052	.080	.184*	.040	.018	.179*	.092	.176*	.161*	.056	.010
64 HLAKCIRC	-.008	.013	.557*	-.080	-.157*	.600*	.642*	.513*	.340*	.406*	.285*
65 HEELBIRTH	-.073	-.009	.424*	-.203*	-.258*	.494*	.493*	.430*	.246*	.441*	.324*
66 HIPBIRTH	.151*	.120*	.584*	.262*	.197*	.259*	.094	.655*	.577*	-.029	.071
67 HIPBRSIT	.110	.084	.515*	.240*	.142*	.284*	.104	.492*	.611*	-.008	.122*
68 ILCRSIT	-.158*	-.152*	-.049	-.636*	-.769*	.038	.257*	.000	-.084	.512*	.702*
69 INPUTPBTH	-.080	.017	.234*	-.221*	-.291*	.225*	.311*	.256*	.101	.376*	.318*
70 INSCYE1	.100	.022	.452*	.164*	.109	.217*	.069	.434*	.550*	.007	.055
71 INSCYE2	.071	-.001	.416*	.074	.089	.217*	.098	.408*	.481*	.048	.054
72 KNEECIRC	.066	.035	.729*	.172*	.056	.430*	.290*	.610*	.606*	.143*	.160*
73 KNEEHTMP	-.087	-.132*	.026	-.564*	-.699*	.105	.319*	.076	-.026	.551*	.666*
74 KNEEHTSI	-.097	-.110	.227*	-.556*	-.705*	.244*	.429*	.242*	.128*	.626*	.721*
75 LATFEMEP	-.125*	-.094	.058	-.580*	-.725*	.168*	.344*	.098	-.006	.574*	.702*
76 LATMALHT	.087	.056	.095	.173*	.106	.083	-.175*	.028	.103	-.179*	.086
77 LOTHCIRC	.060	.039	.736*	.208*	.080	.422*	.232*	.627*	.634*	.101	.138*
78 MENSELL	.030	.036	.145*	.063	-.084	.180*	.180*	.156*	.097	.202*	.077
79 MSHTSIT	.187*	.151*	.184*	.894*	.802*	.018	-.203*	.114*	.197*	.432*	.584*
80 NKBPLGTH	.142*	.138*	.504*	.238*	.208*	.203*	.050	.422*	.508*	-.055	.008
81 NECKCIRC	.059	.024	.687*	.166*	.078	.330*	.157*	.670*	.596*	.097	.084
82 NECKCRCB	.034	.000	.630*	.135*	.078	.296*	.154*	.612*	.560*	.103	.062
83 NECKHTLT	-.035	-.007	.180*	-.133*	-.372*	.093	.183*	.187*	.151*	.326*	.486*
84 OVNDFTRH	-.083	-.036	.007	.464*	-.447*	.091	.313*	.047	.003	.601*	.479*
85 OVNFRHE	-.089	-.032	.023	-.455*	-.428*	.091	.338*	.011	-.038	.585*	.443*
86 OVNDFRHS	.020	.041	.119*	.030	.134*	.102	.191*	.119*	.126*	.313*	.022
87 POPNGHT	-.119*	-.121*	.194*	-.606*	-.669*	.010	.269*	-.122*	-.231*	.513*	.547*
88 RASTL	-.110	-.133*	.105	-.552*	-.568*	.157*	.399*	.123*	.009	.807*	.524*
89 SCYFCIRC	.080	.015	.779*	.183*	.057	.324*	.155*	.726*	.737*	.094	.125*
90 SCYEDPTH	.132*	.120*	.309*	.086	.228*	.082	.005	.232*	.280*	-.084	.044
91 SHOUCIRC	.055	-.006	.741*	.062	.035	.345*	.198*	.716*	.767*	.150*	.161*
92 SHOUELLT	-.020	.008	.075	-.535*	-.361*	.043	.184*	.086	.064	.434*	.604*
93 SHOULGTH	.000	.002	-.010	-.203*	.064	.027	.061	.002	-.001	.061	-.022
94 SITTNGHT	.177*	.151*	.024	.765*	.953*	-.058	.283*	-.028	.057	-.569*	-.782*
95 SLLSPEL	.040	.029	.364*	-.189*	-.027	.123*	.080	.348*	.464*	.132*	.167*
96 SLLSPSC	.067	.012	.396*	.181*	.171*	.145*	.000	.394*	.493*	-.062	.024
97 SLLSPWR	-.044	-.028	.393*	.400*	-.286*	.197*	.284*	.395*	.409*	.534*	.404*
98 SLOUTSM	.060	-.037	.013	-.566*	-.460*	.070	.280*	.053	.000	.635*	.468*
99 SPAN	-.149*	-.072	.139*	-.620*	-.496*	.201*	.472*	.178*	.058	.817*	.484*
100 STATURE											
101 STRLGTH	.098	.089	.605*	.231*	.206*	.252*	.062	.539*	.592*	-.043	.000
102 SUPSTRHT	-.078	-.056	.185*	.233*	-.442*	.117*	.183*	.187*	.152*	.341*	.487*
103 TENRIBHY	-.134*	-.127*	.068	.419*	-.626*	.088	.210*	.106	.038	.429*	.623*
104 THGHCIRC	.038	-.012	.726*	.158*	.007	.355*	.196*	.651*	.690*	.131*	.236*
105 THGHCLR	.007	-.027	.678*	.131*	.017	.318*	.187*	.642*	.641*	.138*	.226*
106 THMBRBR	.085	.052	.423*	.078	.064	.380*	.256*	.398*	.232*	.176*	.033
107 THMBTPR	-.075	-.033	.212*	-.504*	-.468*	.183*	.401*	.222*	.128*	.690*	.505*
108 TROCHHGT	-.153*	-.195*	-.071	-.667*	-.776*	.031	.276*	-.011	-.119*	.557*	.704*
109 VTCASCC	.177*	.137*	.578*	.587*	.428*	.222*	-.015	.477*	.585*	-.186*	.185*
110 VTCUSA	.184*	.134*	.571*	.600*	.451*	.223*	-.021	.473*	.577*	-.196*	.211*
111 WSTBLNI	.187*	.188*	-.041	.465*	.563*	-.066	-.191*	-.081	-.003	.349*	.447*
112 WSTBLON	.215*	.168*	.205*	.462*	.476*	.020	-.099	.116*	.202*	-.235*	.285*
113 WSTBIRTH	.199*	.156*	.568*	.317*	.174*	.210*	.009	.442*	.654*	.100	.074
114 WSCIRCMI	.164*	.121*	.644*	.226*	.073	.251*	.088	.548*	.691*	.022	.166*
115 WSCIRCOM	.175*	.139*	.600*	.273*	.128*	.221*	.039	.479*	.653*	.047	.128*
116 WSTDEPTH	.139*	.123*	.580*	.212*	.079	.206*	.057	.476*	.602*	.008	.172*
117 WSTFRLNI	.126*	.168*	.008	.455*	.541*	-.034	-.229*	-.026	.086	-.399*	.484*
118 WSTFRLON	.174*	.164*	.265*	.685*	.404*	.056	-.138*	.178*	.284*	-.301*	.346*
119 WSTHNI	-.138*	-.152*	.153*	-.496*	-.682*	.103	.288*	.172*	.100	.508*	.707*
120 WSTHON	-.202*	-.173*	-.113	-.551*	-.665*	.021	.220*	-.035	-.135*	.436*	.603*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

		46	47	48	49	50	51	52	53	54	55	56
121	WSHTSTNI	.083	.035	.250*	.544*	.523*	.053	.069	.192*	.239*	.251*	.336*
122	WSHTSTOM	-.012	-.013	.071	.450*	.479*	.021	-.117*	.072	.074	-.293*	-.375*
123	WSHPLTH	.025	.021	-.056	.220*	.287*	-.018	-.095	-.044	.002	-.214*	-.287*
124	WSHILSON	.074	.023	.301*	.072	-.005	.086	.075	.232*	.269*	.071	.118*
125	WEIGHT	.078	.044	.815*	.191*	.056	.411*	.217*	.737*	.768*	.133*	.207*
126	WRCTRGRRL	.054	-.016	.242*	.048	-.123*	.151*	.307*	.217*	.104	.356*	.116*
127	WRISCTRC	.071	.074	.719*	.153*	.128*	.467*	.319*	.658*	.484*	.216*	.014
128	WRISHGHT	.074	.038	.103	.570*	.171*	.006	-.168*	.051	.148*	-.380*	-.104
129	WRISHTSI	.178*	.150*	.115*	.863*	.724*	-.037	-.303*	.044	.168*	-.630*	-.602*
130	WRINFNGL	.071	-.013	.235*	-.273*	-.297*	.320*	.633*	.233*	.045	.740*	.273*
131	WRTHLGTH	.059	.011	.199*	.200*	.228*	.289*	.597*	.191*	.022	.416*	.204*
132	WRWALLN	.065	-.048	.191*	.494*	.453*	.133*	.310*	.210*	.146*	.606*	.496*
133	WRWALLEX	.034	-.071	.155*	.474*	.425*	.126*	.289*	.167*	.111	.572*	.457*
212	BIGBRH	.047	.086	.498*	.127*	.001	.228*	.128*	.461*	.460*	.096	.139*
213	BILMORBH	.100	.041	.209*	.214*	-.272*	.224*	.280*	.226*	.087	.343*	.274*
214	BIOCBRMH	.030	.100	.310*	.062	-.132*	.253*	.246*	.311*	.193*	.265*	.183*
215	BTBDBOTH	-.114*	.140*	.335*	.079	.030	.226*	.180*	.302*	.307*	.118*	.039
216	BIZYBRH	.058	.114*	.444*	.070	-.016	.293*	.199*	.415*	.377*	.159*	.113
217	LIPLGTNH	.022	.015	.237*	.168*	-.181*	.247*	.273*	.271*	.106	.304*	.250*
218	MAXFRONH	.034	.005	.312*	-.094	-.164*	.269*	.291*	.319*	.190*	.305*	.196*
219	MENCRINH	.035	.014	.129*	-.130*	-.121*	.142*	.166*	.136*	.070	.228*	.142*
220	MENSELLH	.038	.068	.132*	-.046	-.037	.177*	.145*	.134*	.086	.150*	.056
221	MENSUBMH	.071	-.087	.143*	-.207*	-.209*	.202*	.200*	.190*	.071	.290*	.196*
222	MINFROMH	.064	.032	.258*	.121	-.065	.195*	.172*	.255*	.203*	.146*	.075
223	NOSEBIRTH	-.197*	-.109	.244*	-.361*	-.404*	.303*	.401*	.302*	.056	.523*	.395*
224	NOSEPRH	.195*	.135*	.034	.219*	.183*	-.006	-.067	-.022	.070	-.178*	-.164*
225	SBNSELHN	.126*	.193*	-.025	.142*	.170*	.003	-.009	-.075	.016	.097	-.151*
226	ALAREB	.011	-.173*	.249*	-.112	-.115*	.264*	.204*	.261*	.164*	.226*	.145*
227	ALARET	.045	.122*	-.017	.175*	.624	-.011	.073	.048	.046	.157*	.222*
228	CHEILB	.058	-.222*	.265*	-.208*	-.216*	.278*	.266*	.297*	.159*	.318*	.241*
229	CHEILT	.017	.068	.068	.069	-.003	.093	.061	.070	.107	.006	.112
230	CRINIONX	-.012	-.060	.078	.140*	.087	.084	-.071	.066	.110	-.127*	-.153*
231	CRINIONZ	.025	.023	-.025	.151*	.069	-.020	-.098	-.038	.033	-.180*	-.178*
232	ECTORBB	.047	-.108	.212*	-.010	.028	.185*	.118*	.214*	.176*	.098	.044
233	ECTORBT	.026	.052	.046	.116*	.007	.045	.038	.030	.080	.107	.156*
234	FRTMB	.040	-.079	.183*	.006	-.010	.154*	.084	.176*	.156*	.068	.018
235	FRTMT	.054	.064	-.062	.194*	.096	-.055	.153*	.081	.024	.238*	.251*
236	GLABX	.053	-.093	.204*	.029	-.007	.195*	.098	.195*	.179*	.072	.005
237	GLABZ	.029	.041	-.001	.131*	.053	-.028	.086	.016	.048	-.155*	.164*
238	GON:OMB	.068	-.122*	.263*	.011	.002	.183*	.087	.272*	.231*	.076	.075
239	GON:ONT	.077	.027	.228*	.183*	.118*	.176*	.047	.207*	.253*	.067	.161*
240	INFCRBB	.018	-.118*	.247*	-.069	-.065	.246*	.179*	.259*	.167*	.194*	.113
241	INFORBT	.014	.078	.028	.123*	.022	.042	-.061	.008	.069	.109	.166*
242	MENTONX	.065	-.178*	.298*	.011	.016	.223*	.120*	.283*	.244*	.097	.096
243	MENTONZ	.009	.043	.136*	.032	-.042	.156*	.092	.132*	.131*	.063	.048
244	PMENTONX	.029	-.155*	.308*	-.069	-.072	.264*	.188*	.310*	.226*	.185*	.160*
245	PMENTONZ	.010	.084	.104	.080	-.004	.118*	.047	.094	.113	.003	.094
246	PRONASX	.106	-.102	.231*	.017	.017	.218*	.126*	.220*	.189*	.087	.034
247	PRONASZ	.044	.143*	-.045	.161*	.095	-.043	.084	.073	.016	-.156*	-.205*
248	SELLIONX	.064	-.089	.200*	.054	.036	.186*	.078	.188*	.176*	.037	-.008
249	SELLIONZ	.026	.003	.016	.083	-.018	.011	-.030	.010	.059	-.070	.121*
250	STOMIONX	.036	-.193*	.275*	-.202*	-.214*	.291*	.279*	.304*	.157*	.331*	.256*
251	STOMIONZ	.007	.092	.050	.061	-.020	.081	.050	.042	.063	.011	.103
252	SUBMASX	.030	-.172*	.232*	.075	-.067	.238*	.165*	.244*	.167*	.174*	.105
253	SUBMASZ	.046	.111	-.007	.165*	.083	-.001	-.047	.040	.044	-.135*	.206*
254	TRAGB	.015	-.137*	.110	.065	.072	.139*	.086	.119*	.050	.103	.071
255	TRAGT	.016	.085	.050	.152*	.055	.061	-.051	.028	.093	-.128*	-.186*
256	ZYGB	.015	-.116*	.185*	.078	.083	.170*	.129*	.210*	.130*	.150*	.102
257	ZYGT	.051	.027	.074	.064	-.023	.089	.033	.075	.088	-.023	.108
258	ZYFRB	.054	-.048	.198*	.018	.006	.160*	.081	.193*	.173*	.063	.012
259	ZYFRT	-.008	.021	.019	.137*	.025	.012	-.061	.000	.059	-.139*	-.176*
302	AGE	.147*	.244*	.157*	.123*	.085	.022	.004	.108	.112	.077	.044

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXDPST	-.137*	.205*	.283*	.041	.235*	.283*	.137*	.345*	.259*	.665*	.713*
3 ACRHGHT	.315*	.022	.050	.094	.054	-.004	-.073	.149*	.124*	.145*	.169*
4 ACRHTST	-.635*	.053	.091	-.281*	.107	.088	.026	-.034	-.166*	.323*	.286*
5 ACRLGHT	.404*	.057	.071	.236*	.042	.023	-.015	.145*	.185*	.081	.082
6 ANKLCIRC	-.181*	.411*	.462*	.138*	.189*	.269*	.174*	.640*	.336*	.505*	.543*
7 AXHGHT	.446*	.101	-.095	.111	.044	-.124*	-.128*	.028	.047	-.101	-.082
8 AXARCIRC	.107	.327*	.419*	.092	.281*	.345*	.184*	.404*	.301*	.673*	.726*
9 BLFTCIRC	.101	.559*	.585*	.275*	.193*	.264*	.183*	.640*	.453*	.326*	.346*
10 BLFTLGHT	.240*	.306*	.311*	.546*	.110	.103	.067	.558*	.455*	.082	.086
11 BCRMBOOTH	-.062	.199*	.229*	.175*	.143*	.164*	.081	.236*	.190*	.236*	.217*
12 BICIRCFL	.008	.420*	.503*	.225*	.252*	.320*	.180*	.468*	.407*	.525*	.576*
13 BIDLBOOTH	-.122*	.306*	.387*	.126*	.278*	.335*	.180*	.402*	.303*	.609*	.640*
14 BIMBOOTH	-.068	.433*	.456*	.269*	.168*	.217*	.156*	.595*	.393*	.245*	.243*
15 BISBOOTH	-.232*	.066	.090	-.140*	.170*	.150*	.018	.103	-.019	.544*	.474*
16 BITCHARC	.055	.329*	.392*	.271*	.271*	.421*	.304*	.440*	.410*	.332*	.352*
17 BITCOARC	-.175*	.110	.122*	.028	.558*	.526*	.264*	.105	.106	.143*	.175*
18 BITCRARC	.111	.130*	.146*	.067	.493*	.629*	.376*	.128*	.125*	.216*	.236*
19 BITFRARC	-.061	.225*	.243*	.169*	.430*	.650*	.469*	.253*	.231*	.258*	.274*
20 BITSMARC	-.173*	.240*	.313*	.105	.270*	.361*	.209*	.305*	.233*	.447*	.451*
21 BITSWMARC	.085	.313*	.357*	.287*	.288*	.475*	.358*	.423*	.417*	.278*	.301*
22 BIZBOTH	-.026	.277*	.335*	.185*	.658*	.446*	.108	.361*	.284*	.322*	.318*
23 BSTPTBR	-.038	.220*	.274*	.070	.199*	.204*	.063	.304*	.217*	.494*	.495*
24 BUTTCIRC	-.189*	.307*	.379*	.085	.244*	.337*	.189*	.483*	.355*	.882*	.920*
25 BUTTOPTH	-.117*	.264*	.337*	.090	.245*	.343*	.191*	.445*	.334*	.665*	.772*
26 BUTTHGHT	.839*	.031	.030	.334*	-.045	.061	-.058	.169*	.226*	-.214*	-.143*
27 BUTTKLTH	.690*	.128*	.163*	.281*	.060	.076	.040	.311*	.367*	.264*	.318*
28 BUTTPLTH	.529*	-.014	.010	.226*	-.016	-.021	-.020	.165*	.252*	.107	.157*
29 CALFCIRC	-.121*	.381*	.447*	.158*	.235*	.328*	.201*	.566*	.396*	.609*	.674*
30 CALFKHGT	.664*	.063	.061	.366*	-.025	-.011	-.015	.199*	.299*	-.124*	-.102
31 CERVHGHT	.392*	.052	.086	.173*	.045	-.049	-.129*	.211*	.159*	.174*	.189*
32 CERVSVT	-.757*	.046	.006	-.316*	.107	.072	.015	-.073	.208*	.343*	.297*
33 CHSTBOTH	-.208*	.230*	.303*	-.010	.282*	.332*	.181*	.318*	.221*	.686*	.701*
34 CHSTCIRC	-.117*	.291*	.368*	.056	.292*	.352*	.183*	.402*	.283*	.691*	.723*
35 CHSTCISC	-.104	.318*	.396*	.086	.301*	.352*	.184*	.418*	.303*	.653*	.682*
36 CNSTCB	-.158*	.284*	.359*	.019	.289*	.354*	.190*	.386*	.256*	.700*	.723*
37 CHSTDPTH	-.086	.257*	.329*	.049	.244*	.304*	.152*	.378*	.268*	.660*	.701*
38 CHSTHGHT	.524*	-.059	-.064	.160*	-.077	.106	-.092	.052	.129*	-.210*	-.172*
39 CRCHHGHT	.819*	-.067	-.096	.307*	-.121*	-.137*	.071	.055	.160*	.315*	.295*
40 CRCHLNI	-.234*	.207*	.280*	.003	.238*	.290*	.114*	.346*	.256*	.631*	.697*
41 CRHLOM	-.301*	.196*	.255*	-.043	.219*	.260*	.107	.300*	.175*	.502*	.561*
42 CKLPNI	-.269*	.154*	.210*	-.048	.159*	.244*	.116*	.271*	.169*	.540*	.586*
43 CRLPOM	-.338*	.085	.116*	-.123*	.089	.149*	.081	.134*	.010	.309*	.328*
44 EARBOTH	-.025	.162*	.160*	.107	.082	.149*	.120*	.181*	.167*	.115*	.098
45 EARLGHT	-.272*	.073	.100	-.097	.122*	.161*	.090	.044	-.019	.266*	.231*
46 EARLTRAG	-.159*	-.001	.003	-.108	.045	.072	.052	-.008	.073	.151*	.110
47 EARPROT	-.148*	.033	.059	-.032	.229*	.029	-.080	.013	-.009	.120*	.084
48 ELBCIRC	-.072	.529*	.617*	.258*	.278*	.345*	.184*	.557*	.424*	.584*	.615*
49 ELRHGHT	-.680*	.012	.045	.328*	.089	.083	.040	.080	-.203*	.262*	.240*
50 EYEHTSIT	-.808*	.009	.027	.344*	.009	.002	.018	-.157*	-.258*	.197*	.142*
51 FTBRNOR	.007	.516*	.524*	.337*	.171*	.253*	.179*	.600*	.494*	.259*	.284*
52 FOOTLGHT	.264*	.369*	.369*	.667*	.114*	.139*	.092	.642*	.493*	.094	.104
53 FCIRCFL	-.001	.531*	.617*	.268*	.259*	.320*	.176*	.513*	.430*	.455*	.492*
54 FORFORBR	-.093	.261*	.340*	.047	.243*	.289*	.161*	.340*	.246*	.577*	.611*
55 FORHOLG	.554*	.305*	.300*	.783*	.059	.093	.056	.406*	.441*	-.029	-.008
56 FNCLLEGLG	.714*	.060	.068	.323*	.009	.021	-.010	.285*	.324*	.071	.122*
57 GLUFURNT	-.025	-.045	.332*	-.055	-.065	-.066	.127*	.210*	-.273*	-.235*	
58 HANDBARTH	-.025	.938*	.384*	.149*	.233*	.151*	.513*	.429*	.219*	.213*	
59 HANOCIRC	.045	.938*	.385*	.201*	.264*	.161*	.547*	.428*	.283*	.281*	
60 HANOLGHT	.332*	.384*	.385*	.083	.151*	.114*	.455*	.424*	.005	.013	

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	57	58	59	60	61	62	63	64	65	66	67	
61	HEADBIRTH	-.055	.149*	.201*	.083		.538*	.086	.204*	.173*	.207*	.220*
62	HEADCIRC	.065	.233*	.264*	.151*	.538*		.796*	.311*	.254*	.250*	.296*
63	HEADLGTN	-.066	.151*	.161*	.114*	.086	.796*		.229*	.162*	.122*	.166*
64	HELCIRC	.127*	.513*	.547*	.455*	.204*	.311*		.664*	.664*	.364*	.389*
65	HEELBIRTH	.210*	.429*	.428*	.424*	.173*	.254*	.162*		.229*	.272*	
66	HIPBIRTH	-.273*	.219*	.283*	.005	.207*	.250*	.122*	.366*		.229*	.899*
67	HIPBRSIT	-.235*	.213*	.281*	.013	.220*	.296*	.166*	.389*	.272*		.899*
68	ILCRSIT	.792*	-.006	.033	.299*	.092	.083	.072	.164*	.194*	.154*	.118*
69	IMPUPBTH	.264*	.227*	.242*	.347*	.306*	.347*	.180*	.349*	.407*	.074	.079
70	INSCYE1	-.104	.229*	.278*	.051	.206*	.257*	.151*	.274*	.157*	.400*	.418*
71	INSCYE2	-.067	.235*	.272*	.087	.191*	.242*	.143*	.273*	.189*	.343*	.362*
72	KNEECIRC	-.129*	.380*	.440*	.183*	.252*	.337*	.186*	.592*	.600*	.715*	.768*
73	KNEENTMP	.761*	.056	.036	.376*	-.021	-.020	-.018	.263*	.262*	-.134*	-.090
74	KNEENTSI	.734*	.179*	.176*	.446*	.018	.069	.041	.442*	.386*	.046	.098
75	LATFEMEP	.765*	.086	.067	.404*	-.017	.010	.011	.313*	.291*	-.109	.059
76	LATHALHT	-.102	.055	.058	.083	-.005	.026	.043	.097	-.147*	.127*	.124*
77	LOTNCIRC	-.159*	.359*	.426*	.146*	.254*	.363*	.193*	.569*	.391*	.722*	.788*
78	MENSELL	.044	.185*	.177*	.223*	.120*	.221*	.197*	.229*	.235*	.063	.077
79	MNTSIT	-.689*	.089	.135*	.273*	.122*	.114*	.044	-.007	-.137*	.369*	.311*
80	MICPLGTH	-.267*	.236*	.282*	.015	.212*	.267*	.138*	.279*	.201*	.570*	.565*
81	NECKCIRC	-.099	.395*	.444*	.133*	.355*	.420*	.226*	.388*	.308*	.481*	.487*
82	NECKCRCB	-.092	.353*	.414*	.137*	.308*	.357*	.189*	.361*	.270*	.427*	.432*
83	NECKHTLT	.436*	.084	.106	.196*	.033	.036	-.091	.227*	.232*	.155*	.169*
84	ONDFTRN	.517*	.090	.087	.433*	-.025	-.026	.028	.184*	.227*	-.027	.006
85	ONFRME	.488*	.111	.095	.445*	-.049	.061	.042	.169*	.199*	-.073	.064
86	ONDFRHS	-.059	.161*	.178*	.279*	.035	.061	.030	.171*	.168*	.173*	.170*
87	POPNIGHT	.756*	-.063	.074	.315*	-.119*	-.104	-.055	.118*	.119*	-.347*	-.342*
88	RASTL	.577*	.177*	.153*	.463*	.001	.010	-.023	.273*	.371*	-.043	.032
89	SCYECIRC	-.117*	.373*	.463*	.102	.262*	.330*	.170*	.617*	.306*	.615*	.646*
90	SCYEDPTH	-.228*	.143*	.182*	-.075	.134*	.113	.028	.136*	.016	.388*	.376*
100	STATURE											
101	STRGLGTN	-.269*	.283*	.352*	.033	.276*	.302*	.161*	.322*	.224*	.576*	.587*
102	SUPSTRTN	.456*	.075	.094	.205*	.022	-.022	-.059	.231*	.308*	.085	.137*
103	TEMRIHT	.661*	.019	.021	.231*	.014	.009	-.025	.223*	.247*	-.077	-.012
104	THGMCLR	-.067	.308*	.374*	.123*	.240*	.332*	.182*	.488*	.395*	.766*	.851*
105	THGMCLR	-.066	.316*	.374*	.163*	.217*	.283*	.153*	.442*	.356*	.606*	.649*
106	THUMBR	-.075	.508*	.528*	.226*	.127*	.225*	.153*	.402*	.308*	.238*	.219*
107	THMBTPH	.482*	.223*	.234*	.505*	.076	.093	.035	.322*	.349*	.083	.103
108	TRCHHT	.847*	-.005	.040	.325*	-.083	.094	-.078	.142*	.263*	-.244*	.204*
109	VTCASCC	-.489*	.236*	.317*	.067	.248*	.285*	.126*	.288*	.162*	.665*	.693*
110	VTCUSA	-.521*	.246*	.321*	-.092	.230*	.276*	.131*	.277*	.160*	.670*	.693*
111	WTBLNI	-.528*	.012	.027	.203*	.023	-.028	-.023	.132*	.243*	.125*	.063
112	WTBLOM	-.438*	.080	.123*	-.130*	.096	.089	.026	.035	-.055	.400*	.379*
113	WTBIRTH	-.226*	.197*	.265*	-.060	.263*	.308*	.146*	.310*	.165*	.811*	.827*
114	WCICRCN1	-.122*	.258*	.335*	.038	.290*	.350*	.162*	.392*	.282*	.733*	.761*
115	WCICRCOM	-.186*	.212*	.288*	.018	.257*	.312*	.140*	.347*	.219*	.787*	.822*
116	WTDDEPTH	-.136*	.215*	.292*	.027	.219*	.285*	.134*	.339*	.248*	.687*	.737*
117	WTFRLNI	-.567*	.023	.037	-.231*	.023	-.016	.012	.124*	.179*	.113	.069
118	WTFRLOM	-.502*	.093	.138*	-.170*	.113	.107	.052	.049	-.001	.421*	.413*
119	WTWN1	.724*	.043	.046	.295*	.018	.016	-.064	.260*	.316*	.044	.104
120	WTWNOM	.704*	-.033	.065	.245*	-.081	-.105	-.081	.098	.146*	-.276*	-.246*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	57	58	59	60	61	62	63	64	65	66	67	
121	WSHTSTMI	-.610*	.073	.112	-.176*	.129*	-.121*	.029	.075	-.008	.372*	.374*
122	WSHTSIOM	-.427*	.052	.061	-.193*	.020	.004	.008	-.034	-.167*	.106	.074
123	WSH1PLTH	-.317*	.026	.003	-.147*	.011	-.030	.013	-.080	-.119*	.013	-.049
124	WSNIWSOM	.018	.081	.113	.050	.105	.135*	.044	.170*	.192*	.375*	.410*
125	WEIGHT	-.121*	.387*	.471*	.154*	.310*	.408*	.232*	.545*	.425*	.781*	.844*
126	WRCTRGRRL	.117*	.196*	.233*	.413*	.070	.118*	.064	.247*	.186*	.076	.077
127	WRISCCIRC	-.160*	.641*	.711*	.304*	.236*	.330*	.229*	.604*	.369*	.437*	.427*
128	WRISHGHT	-.189*	.054	-.022	-.235*	.030	.019	-.002	-.022	-.135*	.150*	.162*
129	WRISHTST	-.710*	-.021	.013	-.398*	.074	.063	.026	-.114*	-.245*	.274*	.242*
130	WRINFMGL	.284*	.348*	.337*	.914*	.078	.164*	.116*	.425*	.365*	.011	.024
131	WRTHLGTH	.215*	.309*	.305*	.740*	.109	.155*	.107	.392*	.320*	.010	.011
132	WRWALLN	.675*	.179*	.189*	.379*	.058	.076	.020	.264*	.314*	.093	.114*
133	WRWALLEX	.467*	.173*	.174*	.361*	.050	.073	.020	.273*	.271*	.085	.100
212	BIGBRH	-.038	.228*	.305*	.100	.368*	.322*	.093	.324*	.258*	.647*	.667*
213	BIIMORBH	.244*	.192*	.207*	.321*	.216*	.258*	.145*	.313*	.349*	.025	.048
214	BIOCBBRMH	.102	.251*	.303*	.274*	.438*	.376*	.130*	.338*	.315*	.145*	.151*
215	BTRBDTHM	-.017	.226*	.267*	.134*	.609*	.429*	.103	.282*	.256*	.275*	.280*
216	BIZYBRH	-.003	.278*	.328*	.172*	.582*	.453*	.117*	.344*	.321*	.357*	.368*
217	LIPLGTHH	.187*	.197*	.228*	.300*	.172*	.219*	.143*	.289*	.359*	.041	.064
218	MAXFRONH	.145*	.276*	.304*	.292*	.375*	.400*	.188*	.365*	.346*	.132*	.150*
219	MENCRINH	.122*	.117*	.131*	.215*	.161*	.284*	.244*	.177*	.237*	.075	.102
220	MENSELLH	.002	.160*	.168*	.183*	.100	.200*	.194*	.191*	.179*	.066	.078
221	MENSUBMH	.184*	.157*	.161*	.256*	.024	.166*	.185*	.223*	.280*	-.034	.013
222	MINFROMH	.039	.225*	.235*	.169*	.413*	.472*	.218*	.242*	.222*	.138*	.146*
223	NOSEBTHM	.393*	.247*	.260*	.465*	.123*	.170*	.084	.361*	.518*	-.060	-.020
224	NOSEPRH	-.215*	.022	.022	-.108	.018	.039	.040	.018	-.091	.163*	-.2*
225	SQNSSELH	-.179*	.038	.034	-.019	.069	.049	.029	-.001	-.076	.063	.1
226	ALAREB	.116*	.215*	.227*	.222*	.011	.635*	.768*	.328*	.307*	.067	.128*
227	ALARET	-.241*	-.024	-.032	-.095	.237*	.308*	.236*	-.078	-.081	.069	.081
228	CHEILB	.224*	.220*	.236*	.286*	.000	.514*	.617*	.353*	.358*	.034	.091
229	CHEILT	-.145*	.080	.076	.034	.275*	.387*	.291*	.067	.089	.094	.120*
230	CRINIONX	-.191*	.062	.057	-.066	.047	.547*	.623*	.057	-.021	.047	.083
231	CRINIONZ	-.203*	-.026	-.043	-.137*	.026	.027	.015	-.077	-.116*	-.003	-.003
232	ECTORBB	.010	.141*	.150*	.126*	.098	.721*	.824*	.240*	.217*	.134*	.182*
233	ECTORBT	-.184*	.026	.022	-.045	.261*	.353*	.247*	-.012	.007	.059	.088
234	FRTFAB	-.021	.121*	.130*	.099	.110	.768*	.865*	.201*	.180*	.132*	.178*
235	FRICTMT	-.235*	.059	.082	-.192*	.184*	.244*	.154*	.147*	.161*	.017	.029
236	GLABX	.048	.165*	.178*	.117*	.100	.802*	.966*	.238*	.174*	.132*	.182*
237	GLABZ	.201*	.024	.032	-.092	.165*	.236*	.191*	.080	-.072	.040	.056
238	GONIONB	.023	.181*	.200*	.098	.040	.507*	.556*	.220*	.179*	.186*	.222*
239	GONIONT	-.230*	.140*	.164*	.011	.319*	.442*	.304*	.131*	.107	.194*	.228*
240	INFORBB	.070	.204*	.222*	.213*	.070	.718*	.842*	.312*	.303*	.093	.150*
241	INFORBT	-.190*	.025	.017	-.055	.276*	.371*	.261*	-.022	.007	.052	.076
242	MENTONX	.010	.199*	.241*	.121*	.050	.480*	.541*	.287*	.209*	.198*	.224*
243	MENTONZ	-.096	.121*	.122*	.100	.242*	.393*	.322*	.127*	.150*	.089	.122*
244	PMENTONX	.089	.217*	.252*	.187*	.051	.507*	.572*	.335*	.283*	.151*	.189*
245	PMENTONZ	-.144*	.108	.112	.052	.245*	.369*	.299*	.077	.090	.087	.113
246	PRONASX	-.017	.198*	.215*	.128*	.020	.649*	.796*	.275*	.198*	.135*	.172*
247	PRONASZ	-.224*	.042	-.053	-.096	.228*	.267*	.201*	-.110	-.094	.050	.054
248	SELLIONX	-.062	.168*	.177*	.083	.076	.758*	.924*	.229*	.156*	.145*	.186*
249	SELLIONZ	-.127*	-.013	-.027	-.052	.204*	.300*	.229*	-.060	.005	.031	.060
250	STOMIONX	.224*	.236*	.253*	.307*	.023	.530*	.620*	.376*	.386*	.046	.100
251	STOMIONZ	-.124*	.065	.054	.046	.250*	.357*	.278*	.045	.090	.046	.071
252	SUMASK	.073	.206*	.222*	.181*	-.001	.605*	.744*	.297*	.253*	.074	.125*
253	SUGHASZ	-.226*	-.003	-.018	-.075	.229*	.303*	.228*	-.053	.051	.066	.072
254	TRAGB	.063	.091	.098	.109	.001	.548*	.683*	.193*	.160*	.006	.057
255	TRAGT	-.227*	.036	.032	-.058	.294*	.399*	.282*	-.008	-.005	.084	.113
256	ZYGB	.073	.134*	.155*	.167*	.025	.578*	.702*	.260*	.208*	.059	.105
257	ZYGT	-.131*	.066	.069	.039	.304*	.347*	.271*	.033	.057	.023	.053
258	ZYTRB	.031	.140*	.154*	.109	.126*	.761*	.863*	.218*	.180*	.145*	.183*
259	ZYVRT	-.186*	.011	.019	-.097	.211*	.313*	.217*	-.044	-.042	.051	.077
302	AGE	.074	.091	.147*	.060	.202*	.161*	.006	.124*	.150*	.245*	.224*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXDIPST	-.129*	.143*	.414*	.345*	.628*	-.033	.103	-.016	.127*	.646*	.060
3 ACRIGHT	.362*	.144*	-.030	-.147*	.155*	.346*	.360*	.344*	.047	.141*	-.033
4 ACRNSTST	-.567*	-.190*	.155*	.056	.207*	-.517*	.494*	-.529*	.173*	.229*	-.050
5 ACRLGTH	.422*	.181*	.023	.009	.068	.352*	.402*	.390*	-.079	.067	.062
6 AMKLCIRC	-.099	.121*	.371*	.339*	.675*	-.054	.134*	.002	.171*	.697*	.114*
7 AXHNGHT	.454*	.131*	-.147*	-.215*	-.079	.618*	.373*	.404*	-.017	-.099	-.074
8 AXARCIRC	-.089	.141*	.512*	.460*	.701*	-.022	.158*	.013	.130*	.733*	.103
9 BLFTCIRC	-.041	.169*	.264*	.242*	.498*	.020	.191*	.069	.120*	.489*	.183*
10 BLFTLGTH	.221*	.320*	.043	.063	.232*	.283*	.367*	.311*	-.240*	.180*	.162*
11 BCRMBOTH	-.038	.134*	.402*	.543*	.240*	-.019	.054	.015	-.065	.238*	.114*
12 BICIRCFL	-.002	.234*	.465*	.437*	.645*	.078	.248*	.097	.064	.672*	.149*
13 BIDLBOTH	-.102	.158*	.642*	.628*	.626*	-.036	.130*	.001	.078	.652*	.126*
14 BIMBOTH	-.025	.158*	.194*	.194*	.467*	.040	.190*	.065	-.078	.427*	.143*
15 BISMOOTH	-.201*	-.031	.254*	.203*	.318*	-.175*	-.098	-.164*	.100	.331*	-.037
16 BITCHARC	.041	.395*	.322*	.313*	.649*	.125*	.233*	.127*	-.039	.649*	.315*
17 BITCOARC	-.195*	.165*	.167*	.160*	.198*	-.133*	-.094	-.116*	.012	.211*	.203*
18 BITCRARC	-.139*	.295*	.177*	.162*	.227*	-.050	-.018	-.052	.022	.234*	.247*
19 BITFRARC	-.080	.456*	.224*	.223*	.299*	.028	.081	.037	.019	.302*	.266*
20 BITSMARC	-.152*	.223*	.363*	.318*	.456*	-.084	.027	-.069	.053	.472*	.226*
21 BITSNARC	.059	.512*	.251*	.259*	.412*	.163*	.256*	.170*	-.036	.403*	.161*
22 BIZBOTH	-.063	.515*	.278*	.270*	.384*	.034	.104	.034	-.006	.386*	.157*
23 BSTPTBR	-.044	.109	.322*	.272*	.475*	.020	.126*	.029	.095	.497*	.047
24 BUTTCIRC	-.083	.167*	.488*	.434*	.821*	-.039	.164*	-.006	.118*	.845*	.117*
25 BUTTDPTN	-.052	.176*	.457*	.398*	.735*	.018	.176*	.064	.114*	.775*	.111
26 BUTTHNGHT	.729*	.288*	-.086	-.063	.053	.716*	.706*	.731*	-.130*	.082	.018
27 BUTTKLTH	.515*	.316*	.177*	.166*	.322*	.393*	.481*	.417*	-.111	.310*	.086
28 BUTTPLTH	.532*	.251*	.048	.046	.104	.396*	.427*	.399*	-.156*	.098	.039
29 CALFCIRC	-.072	.176*	.436*	.400*	.750*	-.001	.202*	.047	.148*	.781*	.123*
30 CALFHNGHT	.610*	.303*	-.087	-.038	.002	.695*	.693*	.709*	-.042	-.039	.096
31 CERVHNGHT	.641*	.186*	-.109	-.087	.169*	.404*	.439*	.412*	-.001	.155*	-.033
32 CERVSIT	-.689*	-.224*	.210*	.168*	.183*	.630*	.612*	.656*	.161*	.211*	-.067
33 CNSTBOTH	-.169*	.067	.622*	.545*	.609*	-.112	.030	-.074	.127*	.641*	.082
34 CNSTCIRC	.081	.129*	.655*	.568*	.670*	-.024	.129*	.001	.107	.696*	.087
35 CNSTCISC	-.079	.147*	.687*	.610*	.655*	-.019	.143*	.011	.090	.680*	.108
36 CNSTCB	-.119*	.101	.622*	.528*	.661*	-.052	.096	-.030	.128*	.684*	.093
37 CNSTDPTH	-.037	.123*	.507*	.427*	.638*	-.017	.159*	.041	.119*	.660*	.070
38 CNSTHNGHT	.493*	.152*	.183*	.176*	.099*	.420*	.410*	.429*	-.088	.114*	-.046
39 CRCHNGHT	.766*	.211*	.200*	.159*	.230*	.692*	.665*	.708*	-.125*	.274*	.036
40 CRCMLBI	-.172*	.132*	.390*	.337*	.643*	-.108	.024	-.103	.105	.680*	.033
41 CRMLOM	-.130*	.053	.405*	.339*	.534*	.196*	-.056	-.152*	.134*	.580*	.062
42 CRLPHI	-.155*	.078	.300*	.253*	.539*	-.154*	.035	-.152*	.094	.575*	.021
43 CRLPUN	-.107	.048	.230*	.190*	.302*	.256*	.158*	-.222*	.113	.341*	.027
44 EARLBOTH	-.028	.069	.071	.069	.144*	.029	.062	.013	.036	.120*	.152*
45 EARLGTH	-.227*	.024	.170*	.126*	.169*	-.183*	.165*	-.204*	.107	.166*	.036
46 EARLTRAG	-.158*	.080	.100	.071	.066	-.087	.097	-.125*	.087	.060	.030
47 EARPROT	-.152*	.017	.022	-.001	.035	.132*	.110	-.094	.056	.039	.036
48 ELBCIRC	-.049	.234*	.452*	.416*	.729*	.026	.227*	.058	.095	.736*	.145*
49 ELMHNGHT	.636*	.221*	.164*	.074	.172*	.564*	.556*	.580*	.173*	.208*	.063
50 EVENTSBIT	.769*	.291*	.109	.089	.056	-.699*	.705*	.725*	.106	.080	-.084
51 FTBRHOR	.038	.225*	.217*	.217*	.430*	.105	.264*	.168*	.083	.422*	.180*
52 FOOTLGTH	.257*	.311*	.069	.098	.290*	.319*	.429*	.344*	-.175*	.232*	.180*
53 FCIRCFL	.000	.256*	.634*	.408*	.610*	.076	.242*	.098	.028	.627*	.156*
54 FORFORBA	-.084	.101	.550*	.481*	.606*	-.026	.128*	-.006	.103	.634*	.097
55 FORHDLG	.512*	.376*	.007	.048	.143*	.551*	.626*	.574*	-.179*	.101	.202*
56 FRCLEGLG	.702*	.318*	.055	.054	.160*	.666*	.721*	.702*	-.086	.138*	.077
57 GLUFURN	.792*	.264*	.104	-.067	.129*	.761*	.734*	.765*	-.102	.159*	.044
58 HANDBOTH	.006	.227*	.229*	.235*	.380*	.056	.179*	.086	.055	.359*	.185*
59 HANDCIRC	.033	.242*	.278*	.272*	.640*	.036	.176*	.067	.058	.426*	.177*
60 HANDLGTH	.299*	.347*	.051	.087	.183*	.376*	.446*	.404*	-.083	.146*	.223*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

		68	69	70	71	72	73	74	75	76	77	78
61	HEADBRTH	-.092	.306*	.206*	.191*	.252*	.021	.018	-.017	-.005	.254*	.120*
62	HEADCIRC	-.083	.347*	.237*	.262*	.327*	-.020	.069	.010	.026	.343*	.221*
63	HEADLGTH	-.072	.180*	.151*	.143*	.186*	.018	.041	.011	.043	.193*	.197*
64	HLAKCIRC	.164*	.349*	.274*	.273*	.592*	.263*	.442*	.313*	.097	.569*	.229*
65	HEELBRTH	.194*	.407*	.157*	.189*	.400*	.262*	.386*	.291*	-.147*	.391*	.235*
66	HIPBRTH	-.154*	.074	.400*	.343*	.715*	-.134*	.046	-.109	.127*	.722*	.063
67	HIPBRSIT	-.118*	.079	.418*	.362*	.768*	-.090	.098	.059	.124*	.781*	.077
68	ILCRSIT	.183*	.183*	-.075	-.047	.052	.707*	.744*	.738*	-.059	-.076	.022
69	IMPUPBTH	.183*	.095	.125*	.207*	.262*	.304*	.265*	-.119*	.190*	.178*	
70	INSCYE1	-.075	.095	.935*	.406*	-.056	.045	-.022	.077	.431*	.096	
71	INSCYE2	-.047	.125*	.935*		.374*	-.026	.069	.000	.049	.393*	.101
72	KNEECIRC	-.052	.207*	.406*	.374*		.032	.268*	.061	.133*	.961*	.144*
73	KNEEHTMP	.707*	.268*	-.056	-.026	.032		.863*	.884*	.025	-.014	.089
74	KNEEHTSI	.744*	.304*	.045	.069	.268*	.863*		.885*	.057	.237*	.146*
75	LATFEMEP	.738*	.265*	-.022	.000	.061	.884*		.885*	.057	.237*	.146*
76	LATMALHT	-.059	.119*	.077	.049	.133*	.025	.057	.044	.028	.112	
77	LOTNCIRC	-.076	.190*	.431*	.393*	.961*	-.014	.237*	.028	.145*	.145*	
78	MENSELL	.022	.178*	.096	.101	.144*	.089	.146*	.112	.059	.145*	
79	MSHTSIT	-.624*	-.164*	.197*	.129*	.239*	-.568*	.535*	.581*	.141*	.265*	-.044
80	NKBPLGTH	.214*	.088	.401*	.357*	.505*	-.122*	-.016	.115*	.102	.520*	.074
81	NECKCIRC	-.108	.236*	.532*	.496*	.544*	-.010	.126*	.005	.088	.561*	.155*
82	NECKCRCB	-.103	.218*	.510*	.483*	.497*	-.008	.116*	.011	.089	.515*	.120*
83	NECKHTLT	.500*	.204*	.037	.014	.182*	.459*	.501*	.471*	-.007	.161*	.033
84	OVHDFTRH	.526*	.193*	.018	.043	.006	.459*	.497*	.487*	-.142*	.023	.018
85	OVHFRHE	.498*	.148*	-.021	.004	-.037	.431*	.471*	.468*	.135*	.067	.018
86	OVHFRHS	-.020	.067	.110	.118*	.133*	-.036	.022	-.015	.077	.133*	.007
87	POPHGHT	.707*	.138*	-.184*	.145*	.269*	.763*	.763*	.785*	-.035	.304*	.046
88	RASTL	.532*	.301*	-.051	.008	.068	.535*	.586*	.561*	.221*	.037	.126*
89	SCYECIRC	-.084	.162*	.471*	.394*	.665*	-.030	.140*	.002	.120*	.667*	.102
90	SCYEDPTH	-.183*	.001	.337*	.350*	.297*	-.151*	-.088	.163*	.077	.312*	.032
91	SHOUCIRC	-.042	.194*	.681*	.672*	.634*	.018	.187*	.048	.072	.663*	.120*
92	SHOULELT	.423*	.181*	.110	.009	.054	.339*	.385*	.368*	-.084	.020	.054
93	SHOULGTH	-.010	.028	.206*	.370*	-.003	-.018	-.010	-.006	.054	-.016	.042
94	SITTNGHT	.804*	.288*	.132*	.108	.077	.735*	.732*	.754*	.119*	.104	.063
95	SLLSPEL	.088	.091	.420*	.435*	.301*	.057	.154*	.089	.022	.302*	.055
96	SLLSPSC	-.145*	.062	.578*	.562*	.310*	.087	-.027	-.072	.073	.320*	.073
97	SLLSPMR	.330*	.269*	.340*	.366*	.304*	.308*	.423*	.346*	-.091	.287*	.138*
98	SLOUTSM	.495*	.224*	-.035	.019	.026	.448*	.498*	.483*	-.166*	-.008	.082
99	SPAN	.490*	.311*	.035	.117*	.087	.473*	.544*	.514*	-.207*	.056	.153*
100	STATURE											
101	STRLGTH	-.240*	.125*	.569*	.546*	.553*	-.134*	-.014	.123*	.109	.576*	.096
102	SUPSTRHT	.467*	.231*	.013	.015	.182*	.429*	.482*	.442*	.061	.164*	.015
103	TENRIBHT	.676*	.238*	.040	.061	.065	.586*	.619*	.595*	.076	.054	.011
104	THGHCIRC	.016	.210*	.469*	.429*	.812*	.058	.242*	.085	.100	.847*	.126*
105	THGHLCLR	-.024	.227*	.441*	.399*	.701*	.066	.227*	.090	.094	.731*	.119*
106	THUMBBR	-.042	.140*	.185*	.195*	.353*	-.016	.102	-.013	.105	.337*	.126*
107	THMBTPR	.470*	.321*	.140*	.167*	.185*	.646*	.521*	.675*	-.164*	.151*	.164*
108	TROCHHT	.801*	.261*	-.124*	.082	.102	.764*	.740*	.726*	.125*	-.141*	.015
109	VTCASCC	.413*	.041	.424*	.335*	.626*	-.312*	-.200*	.317*	.137*	.663*	.039
110	VTCUSA	-.423*	.021	.405*	.320*	.619*	-.346*	-.214*	.337*	.136*	.652*	.039
111	WSTBLNI	-.490*	.205*	.125*	.077	.023	.453*	.461*	.451*	.092	-.015	.037
112	WSTBLOM	-.496*	-.059	.202*	.162*	.269*	.322*	.301*	.358*	.088	.781*	.049
113	WSTBTH	-.155*	.033	.512*	.423*	.670*	-.093	.048	-.068	.187*	.694*	.049
114	WSCIRCM1	.102	.151*	.537*	.462*	.683*	-.009	.134*	.169	.134*	.706*	.084
115	WSCIRCOM	-.130*	.084	.495*	.618*	.698*	-.055	.091	.034	.171*	.723*	.049
116	WSTDEPTH	-.107	.127*	.435*	.369*	.643*	-.016	.120*	-.001	.138*	.661*	.073
117	WSTFRLN1	-.548*	.211*	.086	.059	.003	.509*	.502*	.497*	.046	.024	.0*
118	WSTFRLOM	-.568*	.078	.170*	.147*	.320*	-.400*	.355*	.431*	.046	.339*	.0,
119	WSTHMI	.743*	.297*	.022	.040	.156*	.668*	.705*	.675*	-.068	.136*	.002
120	WSTHOM	.817*	.174*	-.080	-.060	.156*	.599*	.603*	.643*	-.078	-.177*	.026

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	68	69	70	71	72	73	74	75	76	77	78	
121	WSHTSTNI	-.342*	.060	.208*	.185*	.310*	-.317*	-.278*	-.343*	.107	.334*	-.072
122	WSNTSTOM	-.252*	-.165*	.126*	.091	.079	.339*	-.331*	-.345*	.104	.105	-.016
123	WSNIPLTN	-.071	-.162*	.052	.034	.068	-.270*	.252*	-.242*	.086	.056	.001
124	WSNIVSOM	-.094	.138*	.128*	.125*	.347*	.083	.122*	.038	.022	.347*	-.014
125	WEIGHT	-.074	.226*	.569*	.512*	.835*	.007	.212*	.039	.113	.861*	.145*
126	WRCTRGRRL	.092	.206*	.076	.072	.188*	.149*	.190*	.151*	.035	.170*	.098
127	WRISIRC	-.110	.199*	.387*	.355*	.588*	.033	.148*	.011	.151*	.576*	.154*
128	WRISHGHT	-.156*	.111	.032	-.085	.124*	-.142*	-.148*	-.160*	.187*	.141*	-.090
129	WRISHSTST	-.655*	.244*	.141*	.054	.159*	-.594*	-.593*	.620*	.203*	.193*	-.077
130	WRINFWGL	.266*	.294*	.055	.084	.175*	.330*	.401*	.365*	.061	.142*	.207*
131	WRNLGTH	.184*	.284*	.035	.060	.174*	.257*	.312*	.279*	-.006	.128*	.169*
132	WRWALLLN	.470*	.493*	.156*	.178*	.170*	.677*	.499*	.444*	-.179*	.139*	.137*
133	WRWALLEX	.461*	.235*	.135*	.161*	.150*	.375*	.463*	.407*	-.156*	.135*	.100
212	BIGBRH	-.030	.258*	.339*	.297*	.481*	.027	.160*	.061	.053	.493*	.109
213	BTINORBN	.156*	.730*	.057	.081	.171*	.234*	.277*	.244*	-.130*	.166*	.157*
214	BIOCBRHN	.037	.693*	.169*	.173*	.270*	.127*	.191*	.153*	-.066	.266*	.152*
215	BTBOTHN	-.025	.359*	.264*	.231*	.327*	.029	.097	.015	.013	.325*	.079
216	BIZYBRH	-.024	.508*	.292*	.287*	.637*	.050	.160*	.053	.012	.443*	.122*
217	LIPLGTHM	.110	.431*	.036	.101	.166*	.231*	.256*	.228*	-.126*	.142*	.090
218	MAXFRONH	.069	.729*	.164*	.186*	.281*	.178*	.238*	.177*	-.089	.272*	.170*
219	MENCRTHN	.061	.231*	.050	.064	.146*	.139*	.179*	.127*	-.073	.142*	.558*
220	MENSELLN	-.014	.128*	.090	.088	.125*	.061	.102	.074	-.050	.124*	.921*
221	MENSUBNN	.128*	.233*	.033	.055	.100	.196*	.233*	.201*	-.113	.102*	.737*
222	MINFROMH	-.015	.578*	.175*	.177*	.245*	.068	.102	.061	-.011	.263*	.137*
223	NOSEBTHN	.295*	.528*	.011	.074	.155*	.389*	.430*	.380*	-.221*	.133*	.133*
224	NOSEPRHN	-.154*	.118*	.097	.055	.085	-.160*	-.135*	-.160*	.105	.081	.135*
225	SBNSELHN	-.152*	.107	.046	.028	.012	-.153*	-.120*	.109	.040	.003	.464*
226	ALAREB	.082	.256*	.127*	.142*	.223*	.118*	.191*	.137*	.042	.224*	.145*
227	ALARET	-.241*	.055	.083	.069	.051	-.168*	-.172*	-.184*	.083	.059	.208*
228	CNEILB	.179*	.299*	.101	.127*	.216*	.200*	.282*	.228*	-.078	.212*	.094
229	CHEILT	-.171*	.087	.114*	.110	.137*	-.066	-.053	-.085	.025	.143*	.399*
230	CRINIONX	-.160*	.039	.134*	.115*	.073	-.149*	-.126*	-.118*	.079	.085	.070
231	CRINIONZ	-.161*	.145*	.058	.043	.016	.162*	-.169*	-.151*	.070	-.007	-.054
232	ECTORBB	.000	.114*	.128*	.134*	.222*	.039	.104	.043	.018	.228*	.163*
233	ECTORBT	-.188*	.005	.109	.099	.086	-.136*	-.131*	-.145*	.050	.097	.081
234	FRTEMB	.023	.120*	.125*	.126*	.191*	.016	.074	.028	.013	.197*	.159*
235	FRTENT	-.221*	.168*	.063	.043	.011	.195*	-.224*	-.222*	.102	.000	-.049
236	GLABX	-.051	.196*	.157*	.149*	.207*	.000	.062	.022	.036	.214*	.186*
237	GLABZ	-.201*	.044	.080	.066	.023	-.123*	-.146*	-.144*	.074	.028	-.026
238	GOMIONB	.015	.090	.194*	.182*	.243*	.023	.098	.024	.041	.253*	.005
239	GOMIONT	-.242*	.088	.215*	.189*	.254*	-.161*	-.113	-.178*	.068	.273*	.201*
240	INFORBB	.040	.278*	.132*	.140*	.226*	.067	.162*	.105	-.029	.230*	.199*
241	INFORBT	-.205*	.025	.100	.092	.077	-.160*	-.140*	-.149*	.049	.087	.131*
242	MENTONX	.022	.162*	.203*	.192*	.268*	.010	.096	.044	.018	.277*	.110
243	MENTONZ	-.122*	.114*	.140*	.138*	.165*	-.028	.015	.033	-.009	.171*	.628*
244	PMENTONX	.078	.227*	.182*	.184*	.264*	.084	.175*	.112	.032	.269*	.021
245	PMENTONZ	-.147*	.071	.133*	.126*	.142*	.069	.045	-.077	.009	.163*	.483*
246	PRONASX	-.025	.161*	.168*	.157*	.218*	.007	.075	.028	.027	.219*	.176*
247	PRONASZ	-.228*	.056	.067	.055	.012	-.155*	-.171*	-.174*	.071	.015	.186*
248	SELLIONX	-.060	.154*	.160*	.145*	.207*	-.023	.043	.000	.044	.213*	.214*
249	SELLIONZ	-.144*	.016	.071	.072	.064	-.071	-.003	-.111	.038	.071	-.022
250	STOMIONX	.176*	.343*	.104	.130*	.223*	.216*	.291*	.232*	.093	.216*	.104
251	STOMIONZ	-.152*	.081	.084	.085	.064	-.049	-.063	-.067	.003	.095	.396*
252	SUBMASX	.048	.204*	.131*	.137*	.204*	.075	.165*	.099	-.020	.206*	.124*
253	SUBMASZ	-.223*	.051	.087	.077	.061	-.157*	-.153*	-.172*	.064	.063	.218*
254	TRAGB	.035	.075	.068	.070	.113	.031	.086	.054	.010	.123*	.116*
255	TRAGT	-.261*	.016	.119*	.105	.105	-.169*	-.159*	-.175*	.070	.121*	.156*
256	ZYGB	.033	.166*	.099	.103	.154*	.069	.133*	.091	.004	.164*	.150*
257	ZYGT	-.162*	.107	.111	.110	.075	-.093	-.005	-.099	.026	.083	.150*
258	ZYFRB	.025	.120*	.139*	.136*	.205*	.002	.069	.024	-.027	.212*	.176*
259	ZYFRT	-.179*	.075	.092	.083	.067	-.165*	-.142*	-.161*	.069	.078	.009
302	AGE	-.091	.183*	.107	.068	.167*	-.008	-.003	-.048	.013	.159*	.083

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXPST	.263*	.571*	.564*	.504*	.236*	.006	-.061	.134*	-.287*	-.022	.637*
3 ACRHGT	.111	.075	.084	.042	.696*	.336*	.285*	.122*	.239*	.193*	.253*
4 ACRHTST	.952*	.287*	.193*	.149*	-.016	-.291*	-.292*	.197*	-.559*	-.453*	.261*
5 ACROLGTH	-.261*	.067	.069	.059	.329*	.576*	.528*	.343*	.350*	.443*	.202*
6 ANKLCIRC	.239*	.356*	.437*	.406*	.058	-.051	-.046	.104	-.213*	-.009	.493*
7 AXHGBT	-.071	-.179*	-.135*	-.157*	.648*	.381*	.350*	.089	.376*	.235*	-.111
8 AXARCIRC	.223*	.567*	.677*	.623*	.186*	.006	-.041	.150*	-.254*	.010	.840*
9 BLFTCIRC	.134*	.262*	.394*	.357*	.064	.025	.039	.098	-.068	.064	.388*
10 BLFTLGTH	-.202*	.056	.142*	.135*	.176*	.289*	.319*	.146*	.218*	.335*	.127*
11 BCRMDBTH	.045	.223*	.316*	.334*	.029	.163*	.148*	.269*	-.046	.099	.201*
12 BICIRCFI	.088	.486*	.663*	.603*	.203*	.031	-.005	.092	-.157*	.121*	.778*
13 BIDLBDTH	.211*	.533*	.652*	.620*	.150*	.089	.042	.252*	-.227*	.029	.743*
14 BIMBDTH	.113	.181*	.251*	.234*	.032	.032	.070	.121*	.002	.136*	.265*
15 BISBDTH	.346*	.388*	.278*	.260*	.084	-.097	-.124*	.081	-.246*	-.156*	.340*
16 BITCHARC	.054	.342*	.507*	.441*	.185*	.111	.067	.119*	-.052	.176*	.462*
17 BITCOARC	.115*	.126*	.240*	.203*	-.234*	-.166*	-.187*	-.025	-.171*	-.084	.152*
18 BITCRARC	.115*	.230*	.291*	.229*	-.076	-.070	-.084	.007	-.149*	-.032	.205*
19 BITFRARC	.095	.257*	.376*	.321*	.007	.001	-.017	.069	-.100	.033	.284*
20 BITSMARC	.264*	.452*	.578*	.495*	.103	-.041	-.085	.092	-.235*	-.028	.512*
21 BITSWARC	.016	.293*	.455*	.400*	.191*	.121*	.086	.120*	-.017	.187*	.392*
22 BIZBDTH	.144*	.303*	.466*	.422*	.125*	.036	.000	.109	-.111	.091	.380*
23 BSTPTBR	.165*	.470*	.455*	.431*	.213*	.062	.011	.142*	-.140*	.090	.531*
24 BUTTCIRC	.302*	.598*	.623*	.568*	.228*	.013	-.047	.184*	-.314*	.024	.732*
25 BUTTDPTH	.253*	.516*	.602*	.563*	.217*	-.009	-.076	.129*	-.256*	.030	.685*
26 BUTTHGBT	-.647*	-.228*	-.087	-.070	.447*	.485*	.445*	-.055	.693*	.562*	-.076
27 BUTTKLTH	.450*	.134*	.218*	.173*	.419*	.392*	.329*	.020	.205*	.383*	.288*
28 BUTTPLTH	.520*	.017	.051	.023	.390*	.392*	.323*	.012	.297*	.379*	.124*
29 CALFCIRC	.218*	.458*	.534*	.492*	.128*	.029	.023	.178*	-.219*	.034	.608*
30 CALFHGBT	.515*	-.136*	.004	.005	.399*	.426*	.384*	.019	.618*	.487*	-.051
31 CERVHGHT	-.020	.158*	.175*	.126*	.798*	.416*	.357*	.160*	.308*	.294*	.189*
32 CERSVIT	.901*	.338*	.223*	.190*	-.142*	-.390*	-.389*	.175*	-.659*	-.522*	.200*
33 CHSTBDTH	.324*	.629*	.590*	.542*	.153*	-.001	-.056	.167*	-.315*	-.086	.706*
34 CHSTCIRC	.276*	.646*	.668*	.611*	.230*	.047	-.019	.170*	-.259*	-.012	.790*
35 CHSTCISC	.244*	.615*	.686*	.638*	.204*	.062	.004	.190*	-.233*	.006	.800*
36 CHSTCB	.313*	.627*	.658*	.595*	.215*	.010	-.055	.158*	-.287*	-.055	.760*
37 CHSTDPTH	.233*	.607*	.604*	.539*	.256*	.053	-.010	.154*	-.231*	-.007	.721*
38 CHSTHGHT	.295*	-.527*	-.141*	-.175*	.660*	.374*	.364*	.054	.449*	.329*	-.114*
39 CRCHHGHT	.712*	.326*	.237*	-.232*	.385*	.501*	.488*	-.080	.723*	.513*	-.229*
40 CRCHLNI	.398*	.501*	.544*	.502*	.212*	-.080	-.135*	.156*	-.344*	-.040	.621*
41 CRHLOM	.383*	.352*	.447*	.410*	.098	-.106	-.124*	.137*	-.340*	-.149*	.518*
42 CRLPNI	.368*	.383*	.420*	.399*	.128*	-.107	-.158*	.115*	-.323*	-.050	.464*
43 CRLPOM	.313*	.161*	.203*	.195*	-.041	-.136*	-.141*	.071	-.296*	-.178*	.235*
44 EARBDTH	.057	.120*	.146*	.107	.043	-.010	-.019	.002	-.027	.052	.118*
45 EARLGTH	.316*	.311*	.166*	.118*	-.031	-.128*	-.152*	.058	-.251*	-.168*	.189*
46 EARLTRAG	.187*	.142*	.059	.034	-.035	-.083	-.089	.020	-.119*	-.110	.080
47 EARPROT	.151*	.138*	.024	.000	-.007	-.036	-.032	.041	-.121*	-.133*	.015
48 ELBCIRC	.184*	.504*	.687*	.630*	.180*	.007	-.023	.119*	-.194*	.105	.779*
49 ELRHGBT	.894*	.238*	.166*	.135*	-.133*	-.464*	-.455*	.030	-.606*	-.552*	.183*
50 EYEHTSIT	.802*	.208*	.078	.078	-.372*	-.447*	-.428*	.134*	-.669*	-.568*	.057
51 FTBRHOR	.018	.203*	.330*	.296*	.093	.091	.091	.102	.010	.157*	.324*
52 FOOTLGTH	-.203*	.050	.157*	.154*	.183*	.313*	.338*	.191*	.269*	.399*	.155*
53 FCIRCFI	.114*	.422*	.670*	.618*	.187*	.047	.011	.119*	-.122*	.123*	.726*
54 FORFORBR	.197*	.508*	.596*	.560*	.151*	.003	-.038	.126*	-.231*	.009	.737*
55 FORHDLG	-.432*	-.055	.097	.103	.326*	.601*	.585*	.313*	.513*	.807*	.094
56 FNCLEGLG	.584*	-.008	.084	.062	.486*	.479*	.443*	-.022	.547*	.524*	.125*
57 GLUFURHT	.689*	-.267*	-.099	-.092	.436*	.517*	.488*	-.059	.754*	.577*	-.117*
58 HANDBRTH	.089	.236*	.395*	.353*	.084	.090	.111	.161*	-.043	.177*	.373*
59 HANDCIRC	.135*	.282*	.464*	.414*	.106	.087	.095	.178*	-.074	.153*	.463*
60 HANOLGTH	-.273*	.015	.133*	.137*	.196*	.433*	.445*	.279*	.315*	.463*	.102

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	79	80	81	82	83	84	85	86	87	88	89	
61	HEADBRTH	.122*	.212*	.355*	.308*	.033	-.025	-.049	.035	-.119*	.001	.262*
62	HEADCIRC	.114*	.247*	.420*	.357*	-.036	-.026	-.061	.061	-.104	.010	.330*
63	HEADLGTH	.044	.138*	.226*	.189*	-.091	-.028	-.042	.030	-.055	-.023	.170*
64	HLAKCIRC	-.007	.279*	.388*	.361*	.227*	.184*	.169*	.171*	.118*	.273*	.417*
65	HSELBRTH	-.137*	.201*	.308*	.270*	.232*	.227*	.199*	.173*	.347*	-.043	.615*
66	HIPBRTH	.349*	.570*	.481*	.427*	.155*	-.027	-.073	.170*	.342*	-.032	.646*
67	HIPBRSIT	.311*	.565*	.487*	.432*	.169*	-.006	-.064	.170*	.307*	.532*	-.084
68	ILCRSIT	-.624*	.214*	.108	.103	.500*	.526*	.498*	-.020	.707*	.532*	.142*
69	INPUPRTH	-.164*	.088	.236*	.218*	.204*	.193*	.148*	.067	.138*	.301*	.142*
70	INSCYE1	.197*	.401*	.532*	.510*	.037	.018	-.021	.110	-.184*	-.051	.471*
71	INSCYE2	.129*	.357*	.496*	.483*	.014	.043	.004	.118*	-.145*	-.008	.394*
72	KNEECIRC	.239*	.505*	.544*	.497*	.182*	.006	-.037	.133*	-.269*	.068	.645*
73	KNEENIMP	-.568*	-.122*	-.010	-.008	.459*	.459*	.431*	-.036	.743*	.535*	-.030
74	KNEEHTSI	-.535*	-.016	.126*	.116*	.501*	.497*	.471*	.022	.763*	.586*	.140*
75	LATFEMEP	-.581*	-.115*	.005	.011	.471*	.487*	.468*	-.015	.785*	.541*	.002
76	LATMALHT	.141*	.102	.088	.089	-.007	-.142*	-.135*	-.077	-.035	-.221*	.120*
77	LOTHCIRC	.265*	.520*	.561*	.516*	.161*	-.023	-.067	.133*	-.304*	.037	.667*
78	MSELL	-.044	.074	.155*	.120*	-.033	.018	.018	-.007	.046	.126*	.102
79	MSHTSIT	.340*	.258*	.217*	-.020	-.337*	-.341*	.202*	-.615*	-.463*	.271*	
80	NKBPLGTH	.340*		.503*	.432*	.222*	-.074	-.118*	.108	-.333*	-.092	.576*
81	NECKCIRC	.258*	.503*		.905*	.199*	-.046	-.093	.053	-.201*	.031	.688*
82	NECKCRCB	.217*	.432*	.905*		.113	-.045	-.089	.088	-.165*	.041	.632*
83	NECKHTLT	-.020	.222*	.199*		.113	.432*	.389*	.160*	.341*	.310*	.227*
84	OVHDFTRH	-.337*	-.074	-.046	-.045		.432*	.896*	.552*	.663*	.546*	.006
85	OVHFRE	-.341*	-.118*	-.093	-.089		.389*	.896*		.559*	.456*	.507*
86	OVNDFRHS	.202*	.108	.083	.088		.160*	.552*	.559*		-.031	.227*
87	POPHGHT	-.615*	.333*	-.201*	-.165*		.341*	.463*	.456*	-.031	.519*	-.229*
88	RASTL	-.463*	-.092	.031	.041		.310*	.546*	.507*	.227*	.519*	.030
89	SCYECIRC	.271*	.576*	.688*	.632*		.227*	.006	-.042	.152*	-.229*	.030
90	SCYEDPTH	.227*		.431*	.358*	.319*		.061	-.068	-.096	.078	-.244*
91	SHOUCIRC	.163*	.533*	.693*	.653*	.177*	.122*	.068	.254*	-.175*	.078	.757*
92	SHOULELT	-.262*	.055	.060	.047	.325*	.575*	.540*	.358*	.349*	.469*	.188*
93	SHOULGTH	.072	.174*	-.008	-.046	.070	.128*	.129*	.154*	-.015	.034	-.114*
94	SITTHGHT	.808*	.218*	.108	.103	-.448*	.496*	-.476*	.114*	-.706*	-.595*	.068
95	SLLSPEL	.027	.328*	.346*	.325*	.188*	.347*	.320*	.384*	-.017	.121*	.428*
96	SLLSPSC	.221*	.348*	.435*	.388*	.069	.032	.019	.154*	-.219*	-.142*	.411*
97	SLLSPWR	-.186*	.247*	.334*	.313*	.327*	.557*	.523*	.438*	.222*	.507*	.391*
98	SLOUTSM	-.379*	-.032	-.011	-.013	.317*	.655*	.620*	.364*	.464*	.694*	.067
99	SPAN	-.449*	-.050	.056	.076	.282*	.708*	.685*	.467*	.493*	.728*	.069
100	STATURE											
101	STRLGTH	.314*	.860*	.671*	.639*	.082	-.111	-.164*	.097	-.349*	-.106	.667*
102	SUPSTRHT	-.226*	.017	.081	-.037	.603*	.370*	.333*	.122*	.327*	.335*	.175*
103	TENRIBHT	-.416*	-.151*	.011	-.007	.520*	.464*	.414*	.035	.554*	.450*	.038
104	THGHCIRC	.200*	.539*	.618*	.566*	.244*	.045	-.026	.158*	-.246*	.088	.718*
105	THGNCLR	.188*	.488*	.633*	.574*	.242*	.031	-.032	.121*	-.223*	.068	.666*
106	THUMBTR	.133*	.244*	.281*	.241*	.039	-.002	-.011	.087	-.073	.121*	.330*
107	THMBTPR	-.351*	.071	.161*	.169*	.343*	.558*	.521*	.287*	.390*	.643*	.181*
108	TROCHHT	-.655*	.244*	-.129*	-.125*	.471*	.520*	.478*	-.042	.735*	.605*	.125*
109	VTCASCC	.667*	.592*	.583*	.526*	.184*	-.175*	-.215*	.207*	-.547*	-.243*	.673*
110	VTCUSA	.678*	.596*	.569*	.506*	.183*	-.182*	-.218*	.213*	-.558*	-.252*	.663*
111	WSTBLNI	.544*	.198*	.060	.028	-.102	-.219*	-.215*	.080	-.413*	-.390*	.002
112	WSTBLOM	.583*	.441*	.298*	.261*	.090	-.181*	-.226*	.131*	-.439*	-.234*	.275*
113	WSTBRTH	.381*	.646*	.565*	.504*	.212*	-.043	-.104	.136*	-.339*	-.111	.676*
114	WSCIRCN1	.302*	.642*	.662*	.602*	.269*	.012	-.064	.141*	-.271*	-.002	.732*
115	WSCIRCON	.344*	.648*	.593*	.536*	.236*	-.023	-.093	.142*	-.320*	-.060	.694*
116	WSTDEPTH	.282*	.593*	.572*	.508*	.244*	.001	-.069	.132*	-.285*	-.016	.650*
117	WSTFRLN1	.438*	.187*	.018	-.061	.258*	-.296*	-.271*	.055	-.483*	-.463*	.044
118	WSTFRLOM	.523*	.457*	.274*	.190*	-.063	-.266*	-.297*	.112	-.528*	-.319*	.327*
119	WSTHNI	-.466*	-.030	.093	.079	.596*	.481*	.425*	.032	.555*	.544*	.141*
120	WSTHOM	-.569*	.327*	-.179*	-.177*	.427*	.473*	.468*	-.033	.646*	.432*	-.163*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	79	80	81	82	83	84	85	86	87	88	89	
121	WSHTSTNI	.622*	.287*	.288*	.253*	.016	-.211*	-.233*	.158*	-.437*	-.235*	.306*
122	WSHTSTOM	.461*	.002	.077	.054	-.139*	-.245*	-.223*	.068	-.343*	-.334*	.084
123	WSHPLTH	.214*	-.042	-.049	-.075	-.129*	-.106	-.053	.045	-.206*	-.248*	-.046
124	WSNIWSOM	.132*	.354*	.310*	.284*	.212*	.011	-.054	.074	-.113	.110	.343*
125	WEIGHT	.278*	.638*	.729*	.665*	.257*	.046	-.017	.193*	-.283*	.061	.818*
126	WRCTRGRL	-.017	.085	.168*	.157*	.165*	.158*	.108	.108	.082	.189*	.165*
127	WRISCIIRC	.240*	.399*	.562*	.515*	.079	-.002	.000	.174*	-.156*	.069	.593*
128	WRISHGHT	.412*	.099	.091	.053	.200*	.294*	-.301*	.217*	-.208*	-.449*	.176*
129	WRISHTST	.793*	.248*	.152*	.119*	-.189*	-.543*	-.529*	-.054	-.639*	-.670*	.193*
130	WRINFMGL	-.226*	.032	.110	.119*	.171*	.404*	.414*	.273*	.285*	.419*	.094
131	WRTHLGTH	-.161*	.022	.086	.103	.139*	.320*	.337*	.231*	.212*	.357*	.076
132	WRWALLLN	-.338*	.075	.161*	.160*	.339*	.528*	.483*	.262*	.367*	.617*	.183*
133	WRWALLEX	-.309*	.045	.132*	.144*	.314*	.528*	.500*	.306*	.379*	.615*	.161*
212	BIGBRH	.189*	.434*	.540*	.473*	.200*	.057	.003	.127*	-.166*	.048	.518*
213	BIINORBH	-.180*	.022	.229*	.214*	.156*	.152*	.127*	.035	.148*	.273*	.123*
214	BIOCBRMH	-.016	.155*	.332*	.307*	.134*	.103	.068	.084	.026	.175*	.231*
215	BTRBDTHH	.146*	.277*	.379*	.327*	.141*	.059	.017	.106	-.076	.084	.33*
216	BIZYBRH	.145*	.329*	.490*	.443*	.168*	.058	.013	.124*	-.101	.121*	.427*
217	LIPLGTHH	-.119*	.104	.228*	.177*	.207*	.188*	.154*	.083	.105	.230*	.144*
218	MAXFRONH	-.049	.141*	.326*	.304*	.138*	.143*	.093	.095	.077	.233*	.222*
219	MENCRINH	-.092	.091	.140*	.099	.063	.100	.094	.040	.075	.191*	.101
220	MENSELLH	-.021	.081	.144*	.106	-.033	.006	.008	.000	.015	.066	.094
221	MENSUBNH	-.192*	-.009	.131*	.103	.020	.112	.100	.014	.141*	.236*	.087
222	MINFRONH	.047	.175*	.323*	.295*	.064	.037	-.002	.052	-.028	.095	.220*
223	NOSEBIRTH	-.311*	.008	.191*	.178*	.262*	.295*	.244*	.094	.290*	.466*	.118*
224	NOSEPRH	.230*	.136*	.037	.046	-.030	-.136*	-.131*	-.016	-.154*	-.171*	.083
225	SBNSSELH	.156*	.072	-.015	-.031	-.085	-.115*	-.094	-.023	-.108	-.159*	-.039
226	ALAREB	-.088	.095	.231*	.207*	.039	.098	.063	.069	.067	.173*	.193*
227	ALARET	.129*	.057	.063	.030	-.295*	-.219*	-.209*	-.053	-.174*	-.180*	.003
228	CHEILB	-.187*	.048	.235*	.217*	.091	.170*	.136*	.067	.154*	.261*	.192*
229	CHEILT	.066	.105	.162*	.117*	.228*	-.148*	-.153*	.026	-.116*	.043	.090
230	CRINIONX	.106	.053	.134*	.106	.229*	-.157*	-.166*	.031	-.129*	-.169*	.087
231	CRINIONZ	.103	-.018	.012	.017	.234*	-.193*	-.187*	-.054	-.130*	-.184*	-.012
232	ECTORBB	.011	.160*	.238*	.200*	.018	.024	-.009	.042	-.011	.062	.204*
233	ECTORBTH	.065	.048	.131*	.104	-.301*	-.197*	-.199*	-.063	-.160*	-.129*	.049
234	FRTEM8	.021	.149*	.211*	.167*	.046	.005	.022	.034	-.027	.028	.180*
235	FRTEM7	.127*	.011	.021	.007	-.310*	-.251*	-.245*	-.089	-.182*	-.206*	-.017
236	GLABX	.039	.140*	.242*	.204*	.067	-.005	.029	.047	-.044	.005	.197*
237	GLABZ	.069	.033	.065	.040	.268*	-.189*	-.181*	.064	-.161*	-.188*	-.001
238	GONION8	.042	.171*	.306*	.271*	.056	.067	.032	.090	-.040	.059	.272*
239	GONIONT	.173*	.181*	.293*	.247*	.259*	-.214*	-.233*	-.012	-.224*	.101	.232*
240	INFORBB	-.041	.135*	.257*	.213*	.025	.069	.032	.053	.033	.131*	.204*
241	INFORBT	.074	.045	.114*	.086	-.307*	-.213*	-.209*	.068	-.155*	-.126*	.037
242	MFNTONX	.042	.187*	.287*	.262*	.069	.068	.031	.079	-.042	.059	.277*
243	MENTONZ	.014	.088	.193*	.145*	-.215*	-.113	-.116*	-.022	-.072	.008	.115*
244	PMENTONX	.038	.151*	.281*	.255*	.087	.103	.065	.064	.027	.141*	.262*
245	PMENTONZ	.064	.101	.163*	.120*	-.197*	-.125*	-.128*	-.013	-.109	-.060	.100
246	PRMASX	.035	.154*	.234*	.205*	-.016	.015	-.012	.044	-.036	.030	.208*
247	PRMASZ	.122*	.046	.040	.009	-.266*	-.199*	-.193*	-.054	-.159*	-.182*	-.029
248	SELLIONX	.063	.157*	.246*	.209*	-.061	-.023	-.047	.024	-.059	-.024	.200*
249	SELLIONZ	.035	.019	.082	.058	-.243*	-.154*	-.157*	.035	-.096	.061	.028
250	STOMIONX	.172*	.076	.246*	.223*	.115*	.174*	.129*	.069	.146*	.274*	.197*
251	STOMIONZ	.039	.069	.116*	.076	-.216*	-.132*	-.132*	.026	-.089	-.036	.044
252	SUBNASX	.057	.100	.221*	.193*	.009	.068	.043	.051	.036	.119*	.188*
253	SUBNASZ	.127*	.059	.065	.035	-.277*	-.213*	-.203*	-.050	-.157*	-.157*	.004
254	TRAGB	.058	.021	.114*	.107	-.054	.015	-.015	-.003	.050	.086	.087
255	TRAGT	.108	.067	.139*	.110	-.337*	-.231*	-.229*	.058	-.193*	-.146*	.059
256	ZYGB	.059	.072	.196*	.172*	.003	.072	.038	.038	.039	.097	.147*
257	ZYGT	.017	.026	.152*	.125*	-.289*	-.177*	-.182*	.058	-.118*	.065	.046
258	ZYFRB	.038	.173*	.235*	.173*	-.046	-.001	-.025	.036	-.045	.008	.200*
259	ZYFRT	.087	.037	.096	.080	-.284*	-.197*	-.202*	.055	-.146*	.132*	.035
302	AGE	.211*	.331*	.165*	.107	.213*	.019	-.029	.056	-.145*	-.013	.206*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXPST	.351*	.618*	.082	-.013	.080	.326*	.341*	.284*	.004	.001	
3 ACRNGNT	-.213*	.037	.283*	-.438*	-.347*	.049	.049	.151*	.250*	.102	
4 ACRHTST	.130*	.100	-.204*	-.215*	.747*	.009	.209*	-.197*	-.323*	-.452*	
5 ACRLGTH	.041	.156*	.932*	-.033	-.409*	.504*	.031	.631*	.779*	.629*	
6 ANKLCIRC	.242*	.504*	.041	.007	.150*	.237*	.277*	.204*	-.061	.018	
7 AXHGBT	-.346*	-.171*	.205*	-.297*	-.447*	-.075	-.096	.061	.235*	.148*	
8 AXARCIRC	.356*	.832*	.067	.016	.076	.434*	.433*	.401*	.008	.066	
9 BLFTCIRC	.148*	.398*	.017	.012	.055	.161*	.216*	.195*	.021	.119*	
10 BLFTLGTH	-.019	.177*	.175*	.064	-.269*	.079	.033	.273*	.253*	.412*	
11 BCRMBDTH	.334*	.548*	.071	.627*	.079	.460*	.378*	.432*	.084	.352*	
12 BICIRGFL	.274*	.775*	.053	.019	-.051	.356*	.396*	.400*	.043	.157*	
13 BIDLBDTH	.331*	.920*	.113	.207*	.101	.577*	.594*	.522*	.058	.197*	
14 BIMBOTH	.107	.273*	.017	.018	.051	.106	.123*	.153*	.044	.160*	
15 BISBOTH	.329*	.273*	.005	-.043	.239*	.172*	.165*	.058	-.106	-.148*	
16 BITCHARC	.128*	.517*	.131*	.065	-.078	.275*	.298*	.350*	.138*	.221*	
17 BITCOARC	.099	.170*	-.110	-.030	.199*	.036	.096	-.013	-.101	-.054	
18 BITCRARC	.102	.219*	-.013	.000	.134*	.118*	.157*	.087	-.017	-.015	
19 BITFRARC	.099	.327*	.032	.024	.069	.172*	.215*	.183*	.033	.074	
20 BITSMARC	.261*	.516*	.067	.020	.153*	.278*	.332*	.245*	.003	.016	
21 BITSNARC	.061	.450*	.112	.060	-.107	.217*	.234*	.308*	.139*	.221*	
22 BIZBOTH	.174*	.412*	.104	.030	.033	.229*	.237*	.252*	.064	.152*	
23 BSTPTBR	.292*	.559*	.162*	.000	.000	.326*	.267*	.308*	.070	.105	
24 BUTTCIRC	.371*	.739*	.076	.015	.123*	.383*	.392*	.351*	.017	.047	
25 BUTTDPTH	.324*	.667*	.039	-.056	.061	.296*	.324*	.279*	-.018	.030	
26 BUTTHGBT	-.185*	-.047	.357*	-.055	.826*	-.018	-.170*	.281*	.658*	.506*	
27 BUTTKLTH	.034	.334*	.356*	.037	-.620*	.253*	.098	.427*	.358*	.390*	
28 BUTTPLTH	-.048	.162*	.357*	.022	-.660*	.172*	-.001	.344*	.364*	.377*	
29 CALFCIRC	.281*	.652*	.026	.033	.098	.348*	.350*	.326*	.016	.091	
30 CALFHGBT	-.168*	.010	.319*	-.004	.644*	.026	-.095	.279*	.402*	.443*	
31 CERVHGBT	.306*	.171*	.345*	.052	-.387*	.196*	.015	.307*	.317*	.282*	
32 CERSVST	.413*	.155*	-.293*	.071	.892*	.044	.202*	-.212*	-.415*	-.471*	
33 CHSTBOTH	.356*	.774*	.061	.044	.163*	.468*	.539*	.369*	-.050	.010	
34 CHSTCIRC	.379*	.843*	.104	.039	.087	.689*	.537*	.419*	.013	.049	
35 CHSTCISC	.347*	.892*	.104	.068	.078	.514*	.573*	.454*	.019	.093	
36 CHSTCB	.364*	.789*	.077	.000	.128*	.439*	.505*	.358*	-.028	-.009	
37 CHSTDPTH	.399*	.719*	.109	.015	.058	.386*	.395*	.337*	.028	.001	
38 CHSTHGBT	.391*	.089	.183*	-.135*	.532*	-.055	-.102	.105	.268*	.260*	
39 CRCHNGHT	.267*	.187*	.382*	.003	.809*	.005	-.181*	.260*	.474*	.480*	
40 CRCMLWI	.328*	.581*	-.019	-.056	.194*	.230*	.261*	.177*	-.086	-.054	
41 CRHLOM	.245*	.525*	-.094	-.043	.247*	.214*	.296*	.125*	-.158*	-.112	
42 CRLPWI	.264*	.426*	-.068	-.055	.218*	.106	.132*	.066	-.104	-.088	
43 CRLPOM	.137*	.237*	-.149*	-.029	.276*	.042	.120*	-.034	-.176*	-.159*	
44 EARBOTH	.055	.117*	.040	.035	.025	.056	.065	.063	.026	.016	
45 EARLGTH	.237*	.143*	-.026	.029	.290*	.083	.117*	-.015	-.106	-.167*	
46 EARLTRAG	.132*	.055	-.020	.000	.177*	.040	.067	-.044	-.060	-.149*	
47 EARPROT	.120*	-.006	.008	.002	.151*	.029	.012	-.028	-.037	-.072	
48 ELBCIRC	.309*	.741*	.075	-.010	.024	.364*	.396*	.393*	.013	.139*	
49 ELRHGBT	.086	.062	-.535*	-.203*	.765*	-.189*	.181*	.400*	.568*	.620*	
50 EYENTSIT	.228*	.035	-.361*	.064	.953*	-.027	.171*	.286*	.460*	.496*	
51 FTBRHOR	.082	.345*	.043	.027	.058	.123*	.145*	.197*	.070	.201*	
52 FOOTLGTH	.005	.198*	.184*	.061	-.283*	.080	.000	.284*	.280*	.472*	
53 FCIRGFL	.232*	.716*	.086	.002	.028	.348*	.394*	.395*	.053	.178*	
54 FORFORB	.280*	.767*	.064	-.001	.057	.464*	.493*	.409*	.000	.058	
55 FORHDLG	-.084	.150*	.434*	.061	.569*	.132*	.062	.534*	.635*	.817*	
56 FNCLEGLG	.044	.161*	.404*	-.022	.782*	.167*	-.024	.404*	.468*	.484*	
57 GLUFURHT	.228*	-.055	.393*	-.023	.846*	.045	.152*	.312*	.498*	.520*	
58 HANDBOTH	.143*	.351*	.088	.054	.012	.179*	.212*	.263*	.096	.218*	
59 HANDCIRC	.182*	.430*	.096	.045	.030	.216*	.258*	.294*	.084	.223*	
60 HANLDGTH	-.025	.162*	.252*	.098	-.356*	.105	.025	.354*	.373*	.636*	

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	89	90	91	92	93	94	95	96	97	98	99	100
61	HEADBRTH	.134*	.283*	-.031	-.018	.065	.150*	.169*	.134*	.001	.066	
62	HEADCIRC	.113	.344*	.006	.009	.079	.159*	.196*	.156*	-.001	.076	
63	HEADLGTH	.028	.182*	-.028	.034	.072	.081	.124*	.085	-.017	.040	
64	HLAKCIRC	.136*	.446*	.156*	.041	-.160*	.217*	.183*	.332*	.178*	.327*	
65	HEELBRTH	.016	.357*	.184*	.047	-.262*	.169*	.114*	.336*	.244*	.373*	
66	HIPBRTH	.388*	.601*	.071	.031	.214*	.353*	.342*	.282*	-.016	.027	
67	HIPBRSIT	.376*	.628*	.050	.009	.166*	.356*	.344*	.291*	-.010	.007	
68	ILCRSIT	-.183*	.042	.423*	-.010	.804*	.088	-.145*	.330*	.495*	.490*	
69	INPUPBTH	.001	.194*	.181*	.028	-.288*	.091	.062	.249*	.224*	.311*	
70	INSCYE1	.337*	.681*	.010	.206*	.132*	.420*	.578*	.340*	-.035	.035	
71	INSCYE2	.350*	.672*	.009	.370*	.108	.435*	.562*	.366*	-.019	.117*	
72	KNEECIRC	.297*	.634*	.054	-.003	.077	.301*	.310*	.304*	.024	.087	
73	KNEEHTMP	-.151*	.018	.339*	-.018	.735*	.057	-.087	.308*	.448*	.673*	
74	KNEEHTSI	.088	.187*	.385*	-.010	.732*	.154*	-.027	.423*	.498*	.544*	
75	LATFEMEP	.143*	.048	.368*	-.006	.754*	.089	-.072	.346*	.483*	.514*	
76	LATMALN	.077	.072	-.084	-.054	.119*	.022	.073	-.091	-.146*	.207*	
77	LOTHCIRC	.312*	.663*	.020	-.016	.104	.302*	.320*	.287*	-.008	.056	
78	MENSELL	.032	.120*	.054	.042	-.063	.055	.073	.138*	.082	.153*	
79	MSHTSIT	.227*	.163*	-.262*	-.072	.808*	.027	.221*	-.186*	.379*	.449*	
80	NKBPLGTH	.431*	.533*	.055	.174*	.218*	.328*	.348*	.247*	-.032	.050	
81	NECKCIRC	.358*	.693*	.060	-.008	.108	.346*	.435*	.334*	-.011	.056	
82	NECKCRCB	.319*	.653*	.047	-.046	.103	.325*	.388*	.313*	-.013	.076	
83	NECKHTLT	.061	.177*	.325*	.070	-.448*	.188*	.069	.327*	.317*	.282*	
84	OVHDFTRH	-.068	.122*	.575*	.126*	-.496*	.347*	.032	.557*	.655*	.708*	
85	OVHFRHE	-.096	.068	.540*	-.129*	.476*	.320*	.019	.523*	.620*	.685*	
86	OVHDFRHS	.078	.254*	.358*	-.154*	.116*	.384*	.154*	.438*	.364*	.467*	
87	POPHGHT	-.244*	.175*	.349*	-.015	.706*	.017	.219*	.222*	.464*	.493*	
88	RASTL	-.098	.078	.469*	.034	-.595*	.121*	-.162*	.507*	.694*	.728*	
89	SCYECIRC	.363*	.757*	.188*	-.114*	.068	.428*	.411*	.391*	.067	.069	
90	SCYEDPTH	.358*	.051	.342*	-.244*	.303*	.220*	.206*	-.029	.000		
91	SHOUCIRC	.358*	.140*	.243*	.049	.586*	.574*	.548*	.089	.225*		
92	SHOULELL	.051	.140*	.014	-.399*	.531*	.037	.653*	.768*	.637*		
93	SHOULGTH	.342*	.243*	-.014		.058	.310*	.204*	.271*	.021	.229*	
94	SITTHGHT	.264*	.049	-.399*	.058		.034	.179*	.310*	.492*	.529*	
95	SLLSPTEL	.303*	.586*	.531*	.310*	-.034		.682*	.868*	.367*	.400*	
96	SLLSPSC	.220*	.574*	.037	.204*	.179*		.682*	.534*	-.053	.021	
97	SLLSPWR	.206*	.548*	.653*	.271*	-.310*		.868*	.534*	.614*	.686*	
98	SLOUTSM	-.029	.089	.768*	.021	-.492*		.367*	-.053	.614*	.755*	
99	SPAN	.000	.225*	.637*	-.229*	-.529*		.400*	.021	.686*	.755*	
100	STATURE											
101	STRLGTH	.434*	.660*	.018	.081	.229*	.369*	.420*	.280*	-.080	.024	
102	SUPSTRHT	-.165*	.197*	.239*	-.053	.503*	.131*	.026	.283*	.290*	.306*	
103	TENRIBHT	-.142*	.089	.294*	-.068	.665*	.101	-.072	.297*	.374*	.404*	
104	THGHCIRC	.315*	.743*	.069	.005	.025	.359*	.372*	.364*	.046	.096	
105	THGHCCLR	.244*	.697*	.071	.004	.025	.322*	.378*	.341*	.050	.082	
106	THMBRBR	.132*	.284*	.035	.026	.074	.117*	.133*	.151*	.019	.106	
107	THMBTPR	.076	.216*	.575*	.085	-.488*	.331*	.047	.597*	.654*	.691*	
108	TROCHHT	-.217*	.080	.408*	-.017	.817*	.046	-.187*	.305*	.507*	.514*	
109	VTCASCC	.345*	.591*	-.103	-.086	.441*	.250*	.381*	.114*	-.207*	.218*	
110	VTCUSA	.332*	.577*	-.108	-.081	.462*	.253*	.393*	.114*	-.208*	.230*	
111	WSTBLNI	.450*	.015	-.175*	.120*	.574*	.014	.127*	-.161*	.265*	.326*	
112	WSTBLOM	.548*	.210*	-.081	.069	.483*	.099	.136*	-.035	.173*	.235*	
113	WSTBRTH	.433*	.656*	.056	-.014	.196*	.366*	.396*	.260*	.062	.086	
114	WSCIRCM1	.403*	.725*	.101	-.005	.089	.400*	.421*	.341*	.006	.016	
115	WSCIRCOM	.420*	.673*	.073	-.016	.145*	.364*	.375*	.283*	-.029	.043	
116	WSTDEPTH	.379*	.624*	.088	-.012	.090	.337*	.349*	.288*	.001	.008	
117	WSTFRLWI	.066	.053	-.256*	.067	.557*	.015	.204*	-.181*	.317*	.353*	
118	WSTFRLOM	.242*	.277*	-.169*	.017	.506*	.090	.207*	-.070	.247*	.275*	
119	WSTHMI	-.084	.161*	.381*	-.042	.728*	.132*	.076	.365*	.444*	.462*	
120	WSTHOM	-.256*	-.092	.304*	-.001	.709*	.038	-.117*	.250*	.396*	.408*	

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

		90	91	92	93	94	95	96	97	98	99	100
121	WSHTSTNI	.228*	.273*	-.149*	.005	.535*	.081	.169*	-.048	-.228*	-.262*	
122	WSHTSTOM	.026	.075	-.224*	-.014	.485*	-.031	.133*	-.158*	-.279*	-.313*	
123	WSHPLTH	-.025	-.006	-.113	.068	.297*	.040	.125*	-.065	-.161*	-.198*	
124	WSNWSOM	.207*	.290*	.088	-.024	-.009	.123*	.063	.140*	.057	.041	
125	WEIGHT	.383*	.837*	.102	.022	.075	.438*	.459*	.424*	.046	.107	
126	WRCTRGRGL	.056	.137*	.089	-.046	-.127*	.010	.018	.125*	.133*	.229*	
127	WRISIRC	.280*	.555*	.078	.031	.144*	.281*	.334*	.303*	.038	.135*	
128	WRISHGHT	-.144*	-.016	-.414*	-.379*	.166*	.268*	.067	-.405*	.541*	-.543*	
129	WRISHTST	.109	.060	-.521*	-.173*	.755*	.161*	.191*	-.442*	-.662*	-.717*	
130	WRINFNGL	-.002	.147*	.221*	.090	-.300*	.098	.018	.323*	.339*	.588*	
131	WRTHLGTH	.006	.098	.175*	.046	-.236*	.041	-.014	.238*	.283*	.483*	
132	WRWALLN	.082	.222*	.578*	.084	-.471*	.352*	.065	.592*	.644*	.635*	
133	WRWALLEX	.112	.204*	.564*	.081	-.444*	.332*	.002	.548*	.629*	.641*	
212	BIGBRH	.210*	.520*	.122*	-.024	.033	.282*	.280*	.278*	.084	.089	
213	BIINORBH	.009	.159*	.148*	-.006	-.275*	.065	.026	.214*	.209*	.291*	
214	BIOCBRMH	.063	.272*	.105	.034	-.121*	.114*	.128*	.218*	.130*	.230*	
215	BTRBOTHH	.146*	.360*	.107	.035	.035	.221*	.187*	.213*	.072	.112	
216	BIZYBRH	.182*	.458*	.123*	.018	.016	.253*	.235*	.270*	.094	.155*	
217	LIPLGTHH	-.018	.208*	.123*	.076	-.205*	.090	.106	.215*	.165*	.252*	
218	MAXFRONH	.051	.270*	.106	.032	-.148*	.104	.101	.219*	.140*	.258*	
219	MENCRINH	.003	.127*	.108	.029	-.129*	.084	.052	.165*	.167*	.201*	
220	MENSELLH	.068	.113	.043	.066	-.024	.067	.090	.119*	.061	.124*	
221	MENSUBNH	-.039	.123*	.092	.043	-.208*	.034	.031	.183*	.154*	.245*	
222	MINFRONH	.094	.244*	.055	-.008	-.025	.100	.126*	.144*	.051	.102	
223	NOSEBIRTH	-.111	.180*	.204*	.065	-.428*	.060	.003	.290*	.307*	.456*	
224	NOSEPRNH	.157*	.002	-.077	-.042	.203*	.003	.031	-.102	-.134*	-.165*	
225	SBNSSELH	.108	-.048	-.050	.057	.180*	-.005	.045	-.066	-.082	-.091	
226	ALAREB	-.020	.224*	.059	.046	-.127*	.101	.075	.180*	.102	.200*	
227	ALARET	.067	.019	-.153*	-.003	.283*	-.020	.059	-.111	-.155*	-.177*	
228	CHEILB	-.063	.235*	.112	.044	-.246*	.101	.053	.230*	.176*	.283*	
229	CHEILT	.074	.109	-.088	.010	.179*	.023	.076	-.006	-.061	-.047	
230	CRINIONX	.051	.089	-.122*	.016	.202*	.024	.101	-.048	-.155*	-.123*	
231	CRINIONZ	.044	-.007	-.153*	-.007	.222*	-.045	.029	-.125*	-.183*	-.184*	
232	ECTORBB	.023	.211*	.019	.030	.004	.110	.093	.119*	.036	.085	
233	ECTORBTT	.050	.066	-.148*	-.016	.215*	-.014	.066	-.080	.138*	-.130*	
234	FRTEMB	.017	.184*	.005	.032	.036	.097	.096	.100	.015	.060	
235	FRTEMT	.039	-.026	-.189*	-.054	.280*	-.058	.023	-.177*	-.209*	-.257*	
236	GLABX	.033	.206*	-.004	.027	.055	.102	.118*	.105	.003	.060	
237	GLABZ	.014	.027	-.153*	.010	.235*	-.020	.096	-.096	-.161*	-.188*	
238	GONIONB	.096	.278*	.036	.002	-.014	.133*	.112	.135*	.023	.072	
239	GONIONT	.122*	.261*	-.114*	-.015	.268*	.083	.151*	.010	-.136*	-.096	
240	INFORBB	-.008	.226*	.049	.043	-.076	.096	.085	.154*	.082	.163*	
241	INFORBT	.072	.050	-.148*	-.018	.230*	-.026	.049	-.093	-.137*	-.133*	
242	MENTONX	.073	.293*	.057	.026	-.024	.161*	.164*	.182*	.042	.106	
243	MENTONZ	.061	.155*	-.061	.030	-.114*	.047	.102	.050	-.024	.019	
244	PMENTONX	.033	.293*	.080	.045	-.111	.149*	.134*	.211*	.094	.177*	
245	PMENTONZ	.071	.125*	-.074	.025	-.161*	.052	.112	.023	-.061	-.026	
246	PRONASX	.050	.209*	.011	.034	.014	.108	.118*	.119*	.004	.076	
247	PRONASZ	.058	.001	-.137*	.013	.268*	-.024	.058	-.112	-.141*	-.176*	
248	SELLIONX	.045	.201*	-.018	.020	.070	.095	.119*	.085	-.025	.021	
249	SELLIONZ	.004	.056	-.126*	-.024	.170*	-.020	.026	-.069	-.091	-.100	
250	STOMIONX	-.055	.238*	.114*	.048	-.245*	.098	.055	.231*	.178*	.288*	
251	STOMIONZ	.046	.072	-.084	.017	.157*	.004	.059	-.014	-.046	-.032	
252	SUBMASX	-.008	.209*	.042	.040	.082	.101	.088	.159*	.066	.152*	
253	SUBMASZ	.062	.022	-.147*	-.003	.266*	-.024	.048	-.108	-.138*	-.159*	
254	TRAGB	-.006	.081	.003	.000	.069	.013	-.009	.050	.031	.106	
255	TRAGT	.088	.076	-.168*	-.024	.266*	-.016	.060	-.097	-.158*	-.153*	
256	ZYGB	.010	.172*	.032	.043	.080	.073	.057	.124*	.060	.134*	
257	ZYGT	.021	.091	-.137*	-.001	.162*	-.012	.076	-.039	-.103	.064	
258	ZYFB	.027	.202*	.021	.042	.044	.123*	.125*	.119*	.018	.058	
259	ZYFRT	.056	.042	-.155*	-.033	.229*	-.031	.032	-.112	-.157*	-.158*	
302	AGE	.218*	.142*	.096	.017	.062	.096	.102	.074	.025	.002	

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXDPST	.595*	.235*	.079	.710*	.633*	.201*	.147*	-.182*	.743*	.722*	.027
3 ACRHGT	-.005	.485*	.441*	.175*	.157*	.001	.199*	.343*	.248*	.246*	-.119*
4 ACRHTST	.250*	-.186*	-.375*	.161*	.151*	.099	-.353*	-.605*	.624*	.639*	.493*
5 ACRDLGTH	.034	.252*	.318*	.108	.099	.007	.568*	.401*	-.077	-.089	-.184*
6 ANKLCIRC	.419*	.061	.014	.590*	.524*	.332*	.048	-.177*	.471*	.467*	.047
7 AXHGT	-.251*	.500*	.499*	-.043	-.032	-.149*	.176*	.448*	-.039	-.041	-.182*
8 AXARCIRC	.670*	.209*	.055	.821*	.742*	.265*	.147*	-.152*	.679*	.665*	-.017
9 BLFTCIRC	.307*	.064	.026	.408*	.387*	.414*	.131*	-.077	.332*	.337*	.017
10 BLFTLGTH	.064	.187*	.174*	.174*	.201*	.123*	.541*	.225*	-.016	-.019	-.174*
11 BCRMBDTH	.322*	-.036	-.012	.257*	.236*	.145*	.165*	-.063	.177*	.171*	.079
12 BICIRCFL	.607*	.228*	.106	.735*	.699*	.312*	.211*	-.012	.512*	.505*	-.085
13 BIDLBOTH	.649*	.152*	.024	.730*	.675*	.249*	.160*	-.153*	.616*	.604*	.005
14 BIMBOTH	.205*	.061	.039	.274*	.253*	.371*	.155*	-.017	.223*	.230*	.002
15 BISBOTH	.396*	-.051	-.123*	.308*	.204*	.145*	-.035	-.253*	.475*	.461*	.199*
16 BITCHARC	.383*	.207*	.115*	.458*	.454*	.259*	.246*	.055	.344*	.330*	-.100
17 BITCQARC	.197*	-.212*	-.147*	.169*	.132*	.102	-.026	-.194*	.161*	.148*	.033
18 BITCRARC	.257*	-.066	-.074	.223*	.187*	.117*	.042	-.129*	.214*	.212*	.026
19 BITFRARC	.304*	.013	-.034	.310*	.289*	.155*	.108	-.074	.241*	.238*	-.023
20 BITSMARC	.498*	.087	-.056	.479*	.454*	.205*	.102	-.191*	.525*	.510*	.072
21 BITSWMARC	.336*	.234*	.134*	.423*	.430*	.225*	.223*	.081	.281*	.270*	-.153*
22 BIZBOTH	.361*	.099	.041	.383*	.359*	.225*	.178*	-.054	.347*	.324*	.013
23 BSTPTBR	.470*	.129*	.053	.508*	.438*	.222*	.150*	-.053	.489*	.470*	.064
24 BUTTCIRC	.647*	.203*	.048	.932*	.801*	.266*	.157*	-.174*	.758*	.753*	.011
25 BUTTDPHT	.589*	.221*	.107	.852*	.751*	.232*	.152*	-.117*	.745*	.725*	-.042
26 BUTTHGT	-.216*	.466*	.677*	-.017	-.019	.083	.473*	.851*	-.415*	-.448*	-.535*
27 BUTTKLTH	.167*	.439*	.662*	.442*	.402*	-.001	.437*	.684*	.037	.027	-.359*
28 BUTTPLTH	.023	.426*	.456*	.250*	.212*	-.101	.400*	.515*	-.104	-.115*	.361*
29 CALFCIRC	.525*	.125*	.066	.756*	.665*	.298*	.133*	-.131*	.560*	.557*	.001
30 CALFHGT	-.136*	.389*	.683*	.050	.073	-.056	.436*	.657*	-.313*	-.329*	-.415*
31 CERVHGT	.109	.457*	.488*	.214*	.182*	.027	.362*	.425*	.170*	.153*	.093
32 CERVSIT	.325*	-.339*	-.513*	.153*	.129*	.109	.380*	-.720*	.601*	.609*	.661*
33 CHSTBOTH	.691*	.119*	-.035	.689*	.599*	.238*	.079	-.241*	.721*	.710*	.127*
34 CHSTCIRC	.707*	.192*	.063	.758*	.678*	.268*	.162*	-.145*	.730*	.714*	.085
35 CHSTCSC	.704*	.191*	.068	.751*	.689*	.280*	.170*	-.135*	.693*	.678*	.045
36 CHSTCB	.684*	.183*	.030	.739*	.658*	.287*	.126*	-.185*	.756*	.739*	.125*
37 CHSTDPTH	.619*	.239*	.097	.733*	.653*	.231*	.171*	-.113	.698*	.676*	.073
38 CHSTHGT	-.539*	.608*	.543*	-.059	-.037	-.089	.196*	.496*	-.172*	-.186*	-.392*
39 CRCHHGT	-.349*	.384*	.570*	-.200*	-.165*	-.171*	.414*	.804*	-.629*	-.632*	-.468*
40 CRCHLNI	.543*	.211*	.106	.737*	.661*	.225*	.062	-.223*	.821*	.784*	-.120*
41 CRHLOM	.427*	.130*	.053	.608*	.532*	.180*	-.019	-.304*	.736*	.701*	.079
42 CRLPNT	.430*	.111	.050	.614*	.524*	.174*	.019	-.236*	.656*	.636*	-.113
43 CRLPOM	.219*	-.042	-.052	.328*	.281*	.073	-.091	-.315*	.428*	.420*	.120*
44 EARBOTH	.090	.053	.001	.085	.085	.193*	.062	.013	.127*	.134*	.015
45 EARLGTH	.245*	-.104	-.187*	.120*	.081	.173*	-.079	-.258*	.329*	.330*	.252*
46 EARLTRAG	.098	-.078	-.134*	.038	.007	.085	-.075	-.153*	.177*	.184*	.187*
47 EARPROT	.089	-.056	-.127*	-.012	-.027	.052	-.033	-.195*	.137*	.134*	.188*
48 ELBCIRC	.605*	.185*	.068	.726*	.678*	.423*	.212*	-.071	.578*	.571*	-.041
49 ELRHGT	.231*	-.233*	-.619*	.138*	.131*	.078	.504*	-.667*	.587*	.600*	.465*
50 EYEHTSIT	.206*	-.442*	-.626*	.007	.017	.064	-.468*	-.776*	.428*	.451*	.563*
51 FTBRNOR	.252*	.117*	.088	.355*	.318*	.380*	.183*	.031	.222*	.223*	-.066
52 FOOTLGTH	.062	.183*	.210*	.196*	.187*	.256*	.401*	.276*	-.015	-.021	-.191*
53 FC1RCFL	.539*	.187*	.106	.651*	.642*	.398*	.222*	-.011	.477*	.473*	.081
54 FORFORBR	.592*	.152*	.038	.690*	.641*	.232*	.128*	-.119*	.585*	.577*	-.003
55 FORHDLG	-.043	.341*	.429*	.131*	.138*	.176*	.690*	.557*	-.186*	-.196*	-.349*
56 FNCLEGGLG	.003	.487*	.623*	.236*	.226*	-.033	.505*	.704*	-.185*	.211*	.447*
57 GLUFURHT	-.269*	.456*	.661*	-.067	-.066	.075	.482*	.847*	-.489*	.521*	.528*
58 HANDBRTH	.283*	.075	.019	.308*	.316*	.508*	.223*	-.005	.236*	.246*	.012
59 HANDCIRC	.352*	.094	.021	.374*	.374*	.528*	.234*	-.040	.317*	.321*	.027
60 HANOLGTH	.033	.205*	.231*	.123*	.143*	.226*	.505*	.325*	-.087	-.092	-.203*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	101	102	103	104	105	106	107	108	109	110	111
61 HEADBRTH	.276*	.022	.014	.240*	.217*	.127*	.076	-.083	.248*	.230*	.023
62 HEADCIRC	.302*	-.022	.009	.332*	.283*	.225*	.093	-.094	.285*	.276*	-.028
63 HEADLGTH	.151*	-.059	-.025	.182*	.153*	.153*	.035	-.078	.126*	.131*	-.023
64 HLAKCIRC	.322*	.231*	.223*	.488*	.442*	.402*	.322*	.142*	.288*	.277*	-.132*
65 HEELBRTH	.224*	.308*	.247*	.395*	.356*	.308*	.349*	.243*	.162*	.160*	.243*
66 HIPBRTH	.576*	.035	-.077	.766*	.606*	.238*	.083	-.244*	.665*	.670*	.125*
67 HIPBRSIT	.587*	.137*	-.012	.851*	.649*	.219*	.103	-.204*	.693*	.693*	.063
68 ILCRSIT	-.240*	.467*	.676*	-.016	-.024	-.042	.470*	.801*	-.413*	-.423*	.490*
69 INPUPBTH	.125*	.231*	.238*	.210*	.227*	.140*	.321*	.261*	.041	.021	-.205*
70 INSCYE1	.569*	.013	.040	.469*	.441*	.185*	.140*	-.124*	.424*	.405*	.125*
71 INSCYE2	.546*	.015	.041	.429*	.399*	.195*	.167*	-.082	.335*	.320*	.077
72 KNEECIRC	.553*	.182*	.065	.812*	.701*	.353*	.185*	-.102	.626*	.619*	-.023
73 KNEEHTMP	-.134*	.429*	.586*	.058	.066	-.016	.446*	.764*	-.332*	.346*	-.453*
74 KNEEHTSI	-.014	.482*	.619*	.242*	.227*	.102	.521*	.740*	-.200*	.214*	.461*
75 LATFEMEP	-.123*	.442*	.595*	.085	.090	-.013	.475*	.726*	-.317*	.337*	-.451*
76 LATMALHT	.109	-.061	-.076	.100	.096	.105	-.164*	-.125*	.137*	.136*	.092
77 LOTHCIRC	.576*	.164*	.054	.847*	.731*	.337*	.151*	-.161*	.663*	.652*	-.015
78 MENSELL	.096	-.015	-.011	.126*	.119*	.126*	.164*	.015	.039	.039	.037
79 MSHTSIT	.314*	-.226*	-.416*	.200*	.188*	.133*	-.351*	-.655*	.667*	.678*	.544*
80 NKBPLGTH	.860*	.017	-.151*	.539*	.488*	.264*	.071	-.244*	.592*	.596*	.198*
81 NECKCIRC	.671*	.081	.011	.618*	.633*	.281*	.161*	-.129*	.583*	.569*	.060
82 NECKCRCB	.639*	-.037	-.007	.566*	.574*	.241*	.169*	-.125*	.526*	.506*	.028
83 NECKHTLT	.083	-.603*	.520*	.244*	.242*	.039	.343*	.471*	.184*	.183*	-.102
84 OVHDFTRM	-.111	.370*	.464*	.045	.031	-.002	.558*	.520*	-.175*	.182*	-.219*
85 OVHFRHE	-.164*	.333*	.414*	-.026	-.032	-.011	.521*	.478*	-.215*	.218*	-.215*
86 OVHDFRHS	.097	.122*	.035	.158*	.121*	.087	.287*	-.042	.207*	.213*	.080
87 POPNGHT	-.349*	.327*	.554*	.246*	.223*	-.073	.390*	.735*	-.547*	.558*	-.413*
88 RASTL	-.106	.335*	.450*	.088	.068	.121*	.643*	.605*	-.243*	.252*	-.390*
89 SCYECIRC	.667*	.175*	.038	.718*	.666*	.330*	.181*	-.125*	.673*	.663*	.002
90 SCYEDPTH	.434*	-.165*	-.142*	.315*	.244*	.132*	.074	-.217*	.345*	.332*	.450*
91 SHOUCLIRC	.660*	.197*	.089	.743*	.697*	.284*	.216*	-.080	.591*	.577*	-.015
92 SHOUELLT	.018	.239*	.294*	.069	.071	.035	.575*	.408*	-.103	.108	-.175*
93 SHOULGTH	.081	-.053	-.068	.005	.004	.026	.085	-.017	.086	.081	.120*
94 SITTHTHT	.229*	-.503*	-.665*	.025	.025	.074	.488*	.817*	.441*	.462*	.574*
95 SLLSPEL	.369*	.131*	.101	.359*	.322*	.117*	.331*	.046	.250*	.253*	.014
96 SLLSPSC	.420*	.026	-.072	.372*	.378*	.133*	.047	-.187*	.381*	.393*	.127*
97 SLLSPVR	.280*	.283*	.297*	.364*	.341*	.151*	.597*	.305*	.116*	.114*	.161*
98 SLOUTSM	-.080	.290*	.374*	.046	.050	.019	.654*	.507*	-.207*	.208*	-.265*
99 SPAN	-.024	.306*	.404*	.096	.082	.106	.691*	.514*	-.218*	.230*	-.326*
100 STATURE											
101 STRLGTH		-.005	-.147*	.611*	.561*	.239*	.098	-.268*	.620*	.612*	.133*
102 SUPSTRHT	-.005		.569*	.250*	.248*	.036	.297*	.462*	.084	.075	-.388*
103 TEMRIBHT	-.147*		.569*		.108	.094	.001	.399*	.673*	-.162*	-.192*
104 THGHCIRC	.611*	.250*	.108		.850*	.228*	.188*	-.089	.684*	.671*	-.081
105 THGHCLR	.561*	.248*	.094	.850*		.208*	.165*	-.063	.612*	.604*	-.087
106 THUMBBR	.239*	.036	.001	.228*	.208*		.149*	-.013	.248*	.252*	.048
107 THMBTPR	.098	.297*	.399*	.188*	.165*	.149*		.473*	-.070	-.085	-.247*
108 TROCHHT	.268*	.462*	.673*	-.089	-.063	-.013	.473*		.492*	.502*	.517*
109 VTCASCC	.620*	.084	-.162*	.684*	.612*	.268*	-.070	-.492*		.979*	.298*
110 VTCUSA	.612*	.075	-.192*	.671*	.604*	.252*	-.085	-.502*	.979*		.313*
111 WSTBLWI	.133*	.388*	.495*	-.081	-.087	.048	-.247*	.517*	.298*	.313*	
112 WSTBLOM	.371*	-.181*	.325*	.276*	.217*	.145*	-.108	.412*	.568*	.568*	.606*
113 WSTBIRTH	.669*	.129*	-.031	.754*	.617*	.213*	.063	-.262*	.767*	.751*	.135*
114 WSCIRCN1	.631*	.214*	.076	.768*	.676*	.275*	.164*	-.153*	.774*	.753*	.033
115 WSCIRCON	.672*	.180*	.021	.783*	.654*	.233*	.114*	-.216*	.790*	.772*	.078
116 WSTDEPTH	.612*	.212*	.069	.727*	.638*	.225*	.147*	-.163*	.765*	.728*	.060
117 WSTFRLWI	.190*	-.139*	-.519*	-.027	-.002	.033	-.330*	.606*	.311*	.332*	.587*
118 WSTFRLOM	.446*	.013	.368*	.336*	.295*	.157*	.197*	.517*	.606*	.611*	.284*
119 WSTHN1	-.040	.577*	.770*	.238*	.219*	.002	.465*	.761*	-.132*	-.156*	.692*
120 WSTHOM	.321*	.427*	.675*	-.131*	-.097	-.112	.362*	.721*	-.464*	-.471*	-.439*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	101	102	103	104	105	106	107	108	109	110	111	
121	WSHTSTNI	.291*	-.036	-.090	.337*	.331*	.105	-.198*	-.356*	.521*	.516*	-.043
122	WSHTSTOM	.041	-.164*	-.218*	.082	.140*	-.0	-.290*	-.372*	.244*	.254*	.245*
123	WSHPLTH	-.043	-.135*	-.166*	-.079	-.047	-.04	-.206*	-.330*	.061	.091	.219*
124	WSNISWSON	.332*	.181*	.102	.419*	.363*	.133*	.116*	.032	.370*	.357*	-.276*
125	WEIGHT	.716*	.239*	.088	.920*	.827*	.323*	.214*	-.130*	.773*	.759*	-.003
126	WRCTRGRL	.103	.130*	.123*	.152*	.165*	.226*	.252*	-.140*	.086	.076	-.070
127	WRSCIRC	.074*	.072	-.022	.497*	.502*	.522*	.189*	-.148*	.477*	.476*	.086
128	WRISHGHT	.074	.108	.010	.116*	.102	-.008	.411*	-.187*	.376*	.374*	.122*
129	WRISHTST	.238*	-.257*	-.461*	.126*	.121*	.063	.601*	-.692*	.562*	.574*	.451*
130	WRINFGNL	.035	.158*	.197*	.111	.121*	.233*	.484*	.274*	-.072	-.077	-.155*
131	WRTHLGTH	.023	.114*	.162*	.082	.084	.266*	.446*	.205*	-.031	.042	-.129*
132	WRWALLLN	.100	.300*	.403*	.193*	.169*	.123*	.962*	.473*	-.067	-.079	-.238*
133	WRWALLEX	.064	.233*	.388*	.158*	.123*	.139*	.778*	.451*	-.067	-.085	-.208*
212	BIGBRH	.476*	.171*	.064	.524*	.488*	.173*	.163*	-.092	.495*	.479*	-.013
213	BIINORBH	.091	.216*	.228*	.186*	.204*	.079	.276*	.208*	.012	-.003	-.221*
214	BIOCBBRMH	.225*	.136*	.123*	.262*	.280*	.126*	.229*	.047	.161*	.144*	-.101
215	BTRBDTHH	.287*	.107	.052	.312*	.276*	.218*	.124*	.005	.294*	.289*	-.003
216	BIZYBRH	.378*	.145*	.075	.446*	.410*	.234*	.186*	-.013	.388*	.368*	-.037
217	LIPLGTHH	.121*	.227*	.170*	.177*	.212*	.109	.247*	.187*	.058	.052	-.152*
218	MAXFRONH	.212*	.146*	.168*	.265*	.270*	.161*	.252*	.129*	.126*	.110	-.151*
219	MENCRINH	.087	.100	.104	.145*	.119*	.088	.212*	.104	.052	.055	-.094
220	MENSELLH	.103	-.048	-.049	.102	.089	.084	.135*	-.034	.049	.052	.015
221	MENSUBNH	.041	.085	.114*	.119*	.123*	.060	.226*	.170*	-.059	-.059	-.186*
222	MINFRONH	.215*	.060	.072	.234*	.245*	.170*	.129*	.019	.174*	.159*	-.054
223	NOSEBRTH	.040	.344*	.346*	.178*	.217*	.146*	.410*	.412*	-.076	-.088	-.363*
224	NOSEPRH	.102	-.103	.103	.010	-.034	.117*	-.086	-.183*	.201*	.202*	.206*
225	SBNSELH	.036	.167*	.189*	-.055	-.068	.041	.073	-.223*	.074	.076	.223*
226	ALAREB	.122*	.099	.158*	.221*	.202*	.190*	.153*	.112	.082	.077	-.177*
227	ALARET	.079	.280*	.242*	.015	-.017	.020	-.141*	-.222*	.059	.063	.128*
228	CHEILB	.087	.172*	.230*	.234*	.241*	.149*	.225*	.216*	.015	.006	-.268*
229	CHEILT	.141*	-.189*	-.148*	.106	.074	.089	-.013	-.129*	.080	.080	.036
230	CRINIONX	.104	.202*	-.144*	.064	.046	.067	-.123*	-.180*	.071	.075	.061
231	CRINIONZ	.026	.235*	.192*	-.035	-.032	-.009	-.172*	-.175*	.005	.003	.085
232	ECTORBB	.160*	.023	.057	.224*	.183*	.184*	.079	.029	.162*	.164*	-.101
233	ECTORBT	.101	.239*	.177*	.071	.041	.049	.105	-.166*	.055	.054	.024
234	FRTEMB	.158*	.016	.019	.191*	.143*	.153*	.056	-.015	.130*	.134*	-.063
235	FRTENT	.033	.281*	.214*	-.032	-.061	.023	.212*	-.192*	.031	.037	.099
236	GLABX	.168*	.039	.001	.201*	.164*	.158*	.050	-.046	.138*	.143*	-.043
237	GLABZ	.066	.223*	.215*	.028	.031	-.022	.150*	-.179*	.015	.025	.069
238	GONIONB	.198*	.058	.105	.274*	.234*	.201*	.080	.043	.207*	.201*	-.069
239	GONIONT	.230*	.209*	-.164*	.233*	.190*	.195*	.073	-.191*	.219*	.211*	.051
240	INFORBB	.152*	.086	.114*	.223*	.204*	.192*	.136*	.073	.119*	.118*	-.146*
241	INFORBT	.094	.265*	-.189*	.051	.021	.042	.102	.172*	.046	.044	.050
242	MENTONX	.206*	.071	.100	.274*	.249*	.183*	.097	-.003	.214*	.204*	-.060
243	MENTONZ	.137*	.171*	.112	.140*	.111	.103	.049	-.085	.068	.070	-.008
244	PMENTONX	.177*	.123*	.164*	.273*	.258*	.184*	.156*	.086	.156*	.165*	-.143*
245	PMENTONZ	.137*	.172*	.143*	.106	.079	.102	.001	-.124*	.078	.080	.040
246	PRONASK	.165*	.007	.045	.198*	.169*	.198*	.061	-.023	.153*	.153*	-.044
247	PRONASZ	.061	.266*	.243*	-.012	-.038	.002	-.140*	-.209*	.032	.041	.135*
248	SELLIONX	.179*	-.049	-.010	.193*	.163*	.169*	.016	-.061	.152*	.157*	-.021
249	SELLIONZ	.059	.180*	.109	.051	.028	.038	-.072	-.076	.017	.020	-.016
250	STOMIONX	.107	.188*	.234*	.236*	.241*	.171*	.237*	.222*	.039	.027	-.257*
251	STOMIONZ	.098	.179*	.142*	.066	.041	.064	-.005	-.112	.038	.042	.025
252	SUBMASX	.124*	.058	.114*	.201*	.187*	.174*	.112	.064	.086	.082	-.138*
253	SUBMASZ	.074	.259*	.212*	.015	-.015	.050	.120*	-.198*	.060	.064	.113
254	TRAGB	.038	-.006	.113	.106	.074	.134*	.078	.044	.041	.031	-.106
255	TRAGT	.122*	.295*	.211*	.084	.050	.060	-.114*	-.214*	.087	.086	.071
256	ZYGB	.105	.044	.101	.179*	.170*	.109	.101	.056	.072	.069	-.129*
257	ZYGT	.094	.228*	.138*	.6	.059	.036	-.059	-.121*	.008	.007	.001
258	ZYFRB	.171*	-.011	.007	.208*	.172*	.172*	.054	-.040	.150*	.156*	-.053
259	ZYFRT	.082	.241*	-.166*	.044	.006	.054	-.131*	-.145*	.048	.047	.044
302	AGE	.242*	.139*	.034	.120*	.073	.199*	.114*	-.059	.342*	.328*	.152*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXDPST	.450*	.811*	.898*	.902*	.944*	.100	.530*	.169*	-.297*	.328*	-.137*
3 ACRNHT	.038	.221*	.252*	.237*	.232*	-.209*	-.044	.456*	.303*	.027	-.086
4 ACRNTST	.519*	.370*	.282*	.328*	.267*	.426*	.492*	-.431*	-.520*	.569*	.428*
5 ACRLGTH	-.075	.091	.133*	.111	.123*	-.257*	.163*	.390*	.307*	-.156*	-.235*
6 ANKLCIRC	.175*	.464*	.462*	.463*	.413*	.071	.215*	.016	-.131*	.246*	.156*
7 AXHGT	-.115*	-.056	-.023	-.040	-.012	-.279*	-.220*	.481*	.449*	-.103	-.135*
8 AXARCIRC	.276*	.729*	.770*	.753*	.709*	.059	.355*	.150*	.168*	.312*	.075
9 BLFTCIRC	.100	.286*	.326*	.301*	.286*	.042	.134*	.030	-.064	.130*	.092
10 BLFTLGTH	-.103	.006	.082	.037	.071	-.168*	-.110	.249*	.196*	-.094	-.108
11 BCRMBDTH	.124*	.208*	.253*	.210*	.181*	.017	.076	.006	-.050	.103	.043
12 BICIRCFL	.128*	.523*	.600*	.545*	.524*	-.015	.203*	.195*	-.033	.183*	.059
13 BIDLBDTH	.220*	.664*	.718*	.673*	.617*	.097	.309*	.093	-.150*	.283*	.105
14 BIMBOTH	.059	.181*	.221*	.187*	.165*	.008	.043	.023	-.043	.090	.043
15 BISBOTH	.435*	.614*	.543*	.585*	.490*	.112	.396*	-.041	-.332*	.305*	-.013
16 BITCHARC	.070	.344*	.433*	.376*	.392*	-.054	.118*	.185*	.000	.122*	-.017
17 BITCOARC	.057	.189*	.170*	.166*	.125*	.040	.079	-.137*	.173*	.125*	.086
18 BITCRARC	.102	.273*	.272*	.256*	.237*	.069	.153*	-.050	-.145*	.126*	.009
19 BITFRARC	.086	.290*	.302*	.280*	.266*	.024	.123*	.022	-.092	.124*	.021
20 BITSMARC	.270*	.538*	.590*	.564*	.552*	.100	.322*	.019	-.227*	.261*	.029
21 BITSMARC	.031	.288*	.368*	.320*	.334*	-.092	.083	.210*	.032	.111	-.029
22 BIZBOTH	.152*	.354*	-.05*	.364*	.334*	.000	.154*	.080	-.084	.154*	.012
23 BSTPTBR	.330*	.581*	.632*	.597*	.559*	.027	.315*	.127*	-.176*	.176*	-.104
24 BUTTCIRC	.352*	.829*	.827*	.850*	.786*	.046	.407*	.167*	-.203*	.393*	.115*
25 BUTTDPTH	.338*	.751*	.804*	.812*	.789*	-.005	.391*	.209*	-.191*	.359*	.072
26 BUTTHGHT	-.380*	-.182*	-.075	-.135*	-.087	-.594*	-.464*	.739*	.667*	-.360*	-.400*
27 BUTTKLTH	-.171*	.237*	.316*	.290*	.336*	-.336*	-.179*	.579*	.429*	-.226*	.249*
28 BUTTPLTH	-.217*	.091	.163*	.142*	.195*	-.346*	-.239*	.552*	.457*	-.327*	.300*
29 CALFCIRC	.202*	.584*	.612*	.602*	.560*	.047	.260*	.098	-.123*	.265*	.096
30 CALFNGHT	-.316*	-.155*	-.050	-.033	-.437*	-.355*	.581*	.533*	-.276*	.293*	
31 CERVNHGHT	.260*	.243*	.275*	.260*	.262*	-.291*	.083	.551*	.370*	.029	-.151*
32 CERSVIT	.659*	.364*	.261*	.319*	.250*	.490*	.546*	-.554*	-.633*	.611*	.464*
33 CHSTBOTH	.351*	.834*	.838*	.819*	.734*	.195*	.428*	.019	-.258*	.273*	.038
34 CHSTCIRC	.340*	.818*	.870*	.824*	.763*	.119*	.391*	.121*	-.173*	.288*	.042
35 CHSTCISC	.272*	.756*	.814*	.759*	.697*	.116*	.347*	.119*	-.143*	.275*	.074
36 CHSTCB	.379*	.847*	.899*	.852*	.786*	.175*	.446*	.075	-.223*	.287*	.034
37 CHSTDPTH	.364*	.776*	.825*	.802*	.771*	.092	.397*	.167*	-.163*	.299*	.019
38 CHSTHGHT	-.349*	-.199*	-.111	-.159*	-.106	-.230*	-.237*	.492*	.518*	-.176*	-.137*
39 CRCHHGHT	.504*	.363*	.301*	.348*	.292*	.510*	.577*	.619*	.736*	.485*	.364*
40 CRCHLNI	.425*	.745*	.781*	.798*	.763*	.104	.469*	.274*	-.283*	.656*	.117*
41 CRHLOM	.060	.576*	.569*	.585*	.528*	.157*	.144*	.008	-.006	.395*	.451*
42 CRLPNI	.340*	.589*	.605*	.631*	.593*	-.100	.377*	.200*	-.260*	.583*	.135*
43 CRLPOM	-.084	.292*	.244*	.275*	.214*	.175*	-.012	-.127*	.039	.244*	.453*
44 EARBDTH	.075	.129*	.163*	.138*	.142*	.028	.091	.005	-.065	.038	-.037
45 EARLGHT	.330*	.354*	.327*	.338*	.291*	.199*	.309*	-.175*	-.299*	.195*	.022
46 EARLTRAG	.215*	.199*	.164*	.175*	.139*	.126*	.174*	-.138*	-.202*	.083	-.012
47 EARPROT	.168*	.156*	.121*	.139*	.123*	.168*	.164*	-.159*	-.173*	.035	-.013
48 ELBCIRC	.205*	.568*	.644*	.600*	.580*	.008	.265*	.153*	-.113	.250*	.071
49 ELRHGT	.462*	.317*	.226*	.273*	.212*	.455*	.485*	.496*	-.551*	.544*	.450*
50 EYEHGTST	.476*	.174*	.073	.128*	.079	.541*	.494*	.682*	.665*	.523*	.479*
51 FTBRNOR	.020	.210*	.251*	.221*	.206*	-.034	.056	.103	.021	.053	.021
52 FOOTLGTH	-.099	.009	.068	.039	.057	-.229*	.138*	.288*	.220*	.069	-.117*
53 FCIRCFL	.116*	.442*	.548*	.479*	.476*	-.024	.178*	.172*	-.035	.192*	.072
54 FORFORBR	.202*	.654*	.691*	.653*	.602*	.086	.284*	.100	-.135*	.239*	.074
55 FORNDLG	-.235*	-.100	.022	-.047	.008	-.399*	.301*	.508*	.436*	-.251*	-.293*
56 FMCLEGLG	-.285*	.076	.166*	.128*	.172*	-.684*	-.346*	.707*	.603*	-.336*	-.375*
57 GLUFURHT	.433*	-.226*	.122*	-.186*	-.136*	.567*	.502*	.726*	.704*	-.410*	-.427*
58 HANDBOTH	.080	.197*	.258*	.212*	.215*	.023	.093	.063	-.033	.073	.052
59 HANDCIRC	.123*	.265*	.335*	.188*	.292*	.037	.138*	.046	-.065	.112	.061
60 HANDLGTH	-.130*	-.060	.038	-.018	.027	-.231*	-.170*	.295*	.245*	-.176*	-.193*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	112	113	114	115	116	117	118	119	120	121	122	
61	HEADBIRTH	.096	.263*	.290*	.257*	.219*	.023	.113	.018	.081	.129*	.020
62	HEADCIRC	.089	.308*	.350*	.312*	.285*	-.016	.107	.016	.105	.121*	.004
63	HEADLGTH	.026	.146*	.162*	.140*	.134*	.012	.052	-.044	.081	.029	.008
64	HLAKCIRC	.035	.310*	.392*	.347*	.339*	-.124*	.049	.260*	.098	.075	.034
65	HEELBRTH	.055	.165*	.282*	.219*	.248*	-.179*	-.001	.316*	.146*	-.008	-.147*
66	HIPBRTH	.400*	.811*	.733*	.787*	.687*	.113	.421*	.044	.274*	.372*	.106
67	HIPBRSIT	.379*	.827*	.761*	.822*	.737*	.069	.613*	.104	.246*	.374*	.074
68	ILCRSIT	-.496*	-.155*	-.102	-.130*	-.107	-.548*	-.568*	.743*	.817*	-.342*	-.252*
69	INPPUPBTH	-.059	.033	.151*	.084	.127*	-.211*	-.078	.297*	.174*	.060	-.165*
70	INSCYE1	.202*	.512*	.537*	.495*	.435*	.086	.170*	.022	-.080	.208*	.126*
71	INSCYE2	.162*	.423*	.462*	.418*	.369*	.059	.147*	.040	-.060	.185*	.091
72	KNEECIRC	.269*	.670*	.683*	.598*	.643*	.008	.320*	.156*	-.156*	.310*	.079
73	KNEEHTMP	.322*	-.093	-.009	-.055	-.016	-.509*	-.400*	.668*	.599*	.317*	-.339*
74	KNEEHTSI	.301*	.048	.134*	.091	.120*	-.502*	.355*	.705*	.603*	.278*	.331*
75	LATFEMEP	.358*	.068	.009	-.034	-.001	-.497*	-.431*	.675*	.643*	.343*	.345*
76	LA.MALHT	.088	.187*	.134*	.171*	.138*	.096	.086	.068	.078	.107	.104
77	LOTHCIRC	.281*	.694*	.706*	.723*	.661*	.026	.339*	.136*	-.177*	.334*	.105
78	MENSELL	.049	.049	.084	.049	.073	-.012	-.029	.005	.026	.072	-.016
79	MSHTSIT	.583*	.381*	.302*	.344*	.282*	.438*	.523*	.466*	.569*	.622*	.461*
80	MKBPLGTH	.441*	.646*	.642*	.648*	.593*	.187*	.457*	-.030	.327*	.287*	.002
81	NECKCIRC	.298*	.565*	.662*	.593*	.572*	.018	.274*	.093	-.179*	.288*	.077
82	NECKCRC3	.261*	.504*	.602*	.536*	.508*	-.061	.190*	.079	-.177*	.253*	.054
83	NECKHTLT	.090	.212*	.269*	.236*	.264*	-.258*	.063	.596*	.427*	.016	-.139*
84	OVHDFTRH	-.181*	-.043	.012	-.023	.001	-.296*	.266*	.481*	.473*	-.211*	-.245*
85	OVHFRHE	.226*	-.104	-.064	-.093	-.069	-.271*	.297*	.429*	.668*	.233*	-.223*
86	OVHFRMS	.131*	.136*	.141*	.142*	.132*	.055	.112	.032	-.033	.168*	.068
87	POPHGHT	-.439*	-.359*	-.271*	-.320*	-.285*	-.483*	.528*	.555*	.646*	.437*	-.343*
88	RASL	.234*	-.111	-.002	-.060	-.016	-.463*	.319*	.544*	.432*	.235*	-.334*
89	SCYECIRC	.275*	.676*	.732*	.694*	.650*	.044	.327*	.161*	-.163*	.306*	.084
90	SCYEDPTH	.548*	.433*	.403*	.420*	.379*	.066	.242*	-.084	-.256*	.228*	.026
91	SHOUCLRC	.210*	.656*	.725*	.673*	.624*	.053	.277*	.161*	-.092	.273*	.075
92	SHOULELLT	-.081	.056	.101	.073	.088	-.256*	-.169*	.381*	.304*	-.149*	-.224*
93	SHOULGTH	.069	-.014	-.005	-.016	-.013	.067	.017	.042	-.001	.005	-.014
94	SITHTHGT	.483*	.196*	.089	.145*	.090	.557*	.506*	.728*	.709*	.535*	.485*
95	SLLSPEL	.099	.366*	.400*	.364*	.337*	.015	.090	.132*	.038	.081	-.031
96	SLLSPSC	.136*	.396*	.421*	.375*	.349*	.204*	.207*	.076	-.117*	.169*	.133*
97	SLLSPUR	-.035	.260*	.341*	.283*	.288*	-.181*	-.070	.365*	.250*	.048	-.158*
98	SLOUTSM	-.173*	-.062	.006	-.029	.001	-.317*	-.247*	.444*	.396*	.228*	-.279*
99	SPAN	-.235*	-.086	.016	-.043	-.008	-.353*	-.275*	.662*	.408*	.262*	-.313*
100	STATURE											
101	STRLGTH	.371*	.669*	.681*	.672*	.612*	.190*	.446*	-.040	-.321*	.291*	.041
102	SUPSTRHT	-.181*	.129*	.214*	.180*	.212*	-.139*	.013	.577*	.427*	.036	-.164*
103	TENRIBHT	.325*	-.031	.076	.021	.069	.519*	.368*	.770*	.675*	.090	-.218*
104	THGHCLRC	.274*	.754*	.768*	.783*	.727*	-.027	.336*	.238*	-.131*	.337*	.082
105	THGHCLR	.217*	.617*	.676*	.654*	.638*	-.002	.295*	.219*	-.097	.331*	.140*
106	THUMBBR	.145*	.213*	.275*	.233*	.225*	.033	.157*	.002	-.112	.105	-.003
107	THMBPTR	-.108	.063	.164*	.114*	.147*	-.330*	-.197*	.465*	.362*	.198*	.290*
108	TROCHHT	-.412*	.262*	-.153*	.216*	.163*	.606*	.517*	.761*	.721*	.356*	.372*
109	VTCASCC	.568*	.767*	.776*	.790*	.765*	.311*	.606*	-.132*	.464*	.521*	.244*
110	VTCUSA	.568*	.751*	.753*	.772*	.728*	.332*	.611*	-.156*	.471*	.516*	.254*
111	WSTBLN1	.606*	.135*	.033	.078	.040	.587*	.284*	.692*	.439*	.043	.245*
112	WSTBLOM	.481*	.453*	.495*	.475*	.224*	.672*	-.250*	.704*	.388*	.076	
113	WSTBIRTH	.481*	.004*	.957*	.839*	.839*	.127*	.506*	.094	.309*	.404*	.032
114	WSCIRCN1	.453*	.904*		.955*	.918*	.055	.497*	.200*	-.262*	.377*	.086
115	WSCIRCOM	.495*	.957*		.955*	.932*	.096	.538*	.152*	.313*	.400*	.045
116	WSTDEPTH	.475*	.839*	.918*	.932*		.087	.533*	.176*	.299*	.350*	.115*
117	WSTFLRHN1	.224*	.127*	.055	.096	.087		.579*	.746*	.460*	.087	.233*
118	WSTFLRLON	.672*	.506*	.497*	.538*	.533*	.579*		.316*	.770*	.382*	.093
119	WSTHN1	-.250*	.094	.200*	.152*	.176*	.746*	.316*		.623*	.101	-.303*
120	WSTHON	-.704*	-.309*	-.262*	-.313*	-.299*	-.460*	-.770*	.623*		.345*	.012

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	112	113	114	115	116	117	118	119	120	121	122
121 WSHTSTHI	.388*	.404*	.377*	.400*	.350*	.087	.382*	.101	.345*	.401*	
122 WSNTSTOM	-.076	.032	-.086	-.045	-.115*	.233*	-.093	.303*	.012	.401*	
123 WSNIPLTN	-.294*	.075	-.160*	-.140*	-.180*	.285*	-.236*	-.288*	.187*	.087	.532*
124 WSNWSONM	.551*	.466*	.528*	.532*	.543*	.327*	.530*	.415*	.407*	.522*	.346*
125 WEIGHT	.355*	.832*	.885*	.867*	.827*	.042	.413*	.196*	.191*	.359*	.049
126 WRCTRGRL	.059	.064	.129*	.099	.123*	-.117*	.009	.182*	.076	.056	.033
127 WRISIRC	.217*	.436*	.493*	.455*	.450*	.111	.253*	.009	.166*	.218*	.124*
128 WRISHGHT	.174*	.240*	.191*	.215*	.175*	.140*	.203*	.046	.111	.205*	.183*
129 WRISHTST	.436*	.319*	.223*	.271*	.207*	.480*	.491*	.525*	.568*	.505*	.459*
130 WRINFNGL	-.096	-.036	.034	-.009	.024	-.204*	-.149*	.254*	.212*	-.144*	-.166*
131 WRTMLGTH	-.052	-.036	.041	.000	.032	-.182*	.111	.215*	.154*	.091	.134*
132 WRWALLLN	-.103	.077	.171*	.123*	.154*	-.317*	.186*	.458*	.357*	.187*	.281*
133 WRWALLEX	-.080	.078	.157*	.121*	.124*	-.326*	.185*	.438*	.336*	.169*	.277*
212 BIGBRN	.217*	.563*	.593*	.571*	.548*	.023	.271*	.149*	.110	.236*	.012
213 BITNBRNH	-.092	-.008	.086	.034	.071	-.212*	.098	.267*	.166*	.065	.127*
214 BIOCBRNM	.004	.143*	.214*	.168*	.176*	-.112	.006	.152*	.053	.026	.049
215 GIRBDOTHN	.151*	.317*	.362*	.328*	.290*	-.030	.139*	.106	.067	.192*	.002
216 B1ZYBRN	.159*	.399*	.456*	.417*	.386*	-.043	.170*	.151*	.068	.206*	.000
217 LIPPLGTHN	-.050	.033	.139*	.078	.128*	-.114*	.018	.215*	.121*	.053	.125*
218 MAXFRONH	-.008	.117*	.194*	.144*	.147*	-.174*	.028	.204*	.077	.038	.074
219 MENCINNH	-.022	.066	.131*	.097	.139*	-.068	.002	.118*	.046	.051	.127*
220 MENSELLN	-.032	.058	.077	.053	.073	.042	-.013	.048	.001	.079	.000
221 MENSUBNN	-.159*	-.065	.007	-.036	.010	-.115*	-.110*	.136*	.140*	.127*	.069
222 MINFRONH	.055	.169*	.222*	.181*	.175*	-.069	.047	.096	-.013	.098	.025
223 NOSEBTRH	-.194*	-.121*	.042	-.047	.030	-.336*	-.179*	.414*	.286*	.117*	.210*
224 NOSEPRNH	.232*	.226*	.177*	.203*	.163*	-.122*	.184*	.147*	.195*	.116*	.020
225 SBSSELHN	.105	.082	.030	.046	.030	.179*	.084	.228*	.136*	.002	.064
226 ALAREB	-.061	.069	.152*	.105	.122*	-.157*	.049	.151*	.065	.008	.081
227 ALARET	.070	.103	.062	.061	.033	.126*	.091	.248*	.203*	.093	.121*
228 CHEILB	-.132*	.007	.113	.057	.100	-.233*	.118*	.249*	.147*	.054	.112
229 CHEILT	.036	.124*	.109	.103	.095	.046	.065	.137*	.144*	.073	.066
230 CRINIONX	.011	.084	.045	.049	.013	.095	.037	.190*	.124*	.061	.151*
231 CRINIONZ	.010	.012	-.050	-.030	.072	.086	.016	.203*	.122*	.075	.172*
232 ECTORBB	.021	.159*	.218*	.179*	.182*	-.081	.037	.068	.038	.058	.048
233 ECT*BBT	.011	.094	.057	.066	.041	.038	.042	.168*	.162*	.099	.107
234 FRTEMB	.024	.160*	.195*	.166*	.159*	-.043	.046	.021	.057	.038	.040
235 FRTENT	.050	.066	.000	.025	-.016	.095	.071	.227*	.193*	.122*	.129*
236 GLABZ	.022	.160*	.181*	.156*	.145*	-.015	.043	.010	.058	.043	.004
237 GLABZ	.002	.053	-.001	.017	.008	.117*	.060	.209*	.153*	.075	.146*
238 GONIONB	.097	.224*	.292*	.255*	.244*	-.093	.068	.114*	.051	.107	.069
239 GONIONT	.109	.233*	.225*	.221*	.192*	.051	.139*	.155*	.236*	.198*	.103
240 INFORBB	-.020	.113	.195*	.144*	.165*	-.116*	.001	.119*	.016	.010	.077
241 INFORBT	.035	.092	.052	.062	.036	.052	.057	.185*	.181*	.091	.089
242 MENTONX	.052	.212*	.261*	.231*	.225*	-.071	.049	.100	.022	.082	.020
243 MENTONZ	.016	.098	.101	.065	.067	-.022	.021	.106	.092	.028	.057
244 PHENTONX	-.009	.169*	.226*	.181*	.192*	-.129*	.002	.166*	.038	.038	.067
245 PHENTONZ	.015	.107	.093	.062	.070	.058	.060	.137*	.107	.055	.087
246 PRONASX	.039	.165*	.203*	.174*	.166*	-.041	.043	.026	.048	.041	.033
247 PRONASZ	.062	.077	.015	.033	.006	.129*	.076	.242*	.183*	.076	.112
248 SELLIONX	.037	.176*	.189*	.169*	.146*	-.002	.053	.024	.069	.053	.012
249 SELLIONZ	.005	.049	.028	.033	.014	.000	.033	.102	.115*	.998	.072
250 STOMIONX	.108	.029	.144*	.083	.126*	-.226*	.091	.256*	.138*	.053	.134*
251 STOMIONZ	.002	.071	.057	.050	.045	.036	.031	.134*	.112	.044	.060
252 SUBMAXX	.047	.080	.144*	.105	.113	-.109	.029	.101	.032	.001	.052
253 SUBMAXZ	.069	.097	.044	.059	.031	.106	.083	.227*	.188*	.094	.106
254 TRAGB	.031	.023	.090	.054	.063	-.125*	.048	.069	.012	.033	.082
255 TRAGT	.061	.125*	.082	.093	.063	.069	.078	.214*	.213*	.113	.107
256 ZYGB	.034	.070	.161*	.102	.118*	-.115*	.031	.093	.019	.017	.072
257 ZYGT	.041	.035	.015	.012	-.004	.012	.017	.155*	.113	.044	.101
258 ZYFRB	.032	.179*	.220*	.188*	.187*	-.018	.063	.011	.067	.044	.029
259 ZYFRT	.030	.083	.033	.051	.014	.032	.040	.166*	.156*	.114*	.113
302 AGE	.315*	.344*	.421*	.385*	.399*	.091	.289*	.053	.158*	.120*	.152*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	123	124	125	126	127	128	129	130	131	132	133
2 AREXPDST	-.175*	.528*	.811*	.126*	.441*	.179*	.199*	.036	.046	.147*	.105
3 ACRHGBT	-.115*	.161*	.201*	.131*	.040	.472*	.033	.079	.092	.195*	.160*
4 ACRHTST	.214*	.113	.238*	-.024	.200*	.474*	.787*	-.228*	-.164*	.342*	.321*
5 ACRLGTH	-.136*	.099	.133*	.092	.059	-.393*	-.517*	.209*	.167*	.570*	.554*
6 ANKLCIRC	.063	.156*	.638*	.111	.597*	.108	.181*	.143*	.121*	.031	.051
7 AXHGBT	-.117*	.031	-.070	.103	-.174*	.351*	-.123*	.100	.108	.162*	.133*
8 AXARCIRC	-.040	.368*	.883*	.130*	.569*	.126*	.166*	.083	.055	.152*	.109
9 BLFTCIRC	.037	.098	.480*	.134*	.655*	.043	.065	.254*	.240*	.037	.088
10 BLFTLGTH	-.079	.060	.198*	.236*	.260*	-.152*	.284*	.513*	.460*	.267*	.215*
11 BCRMBOOTH	.020	.067	.314*	.061	.256*	-.270*	-.099	.164*	.139*	.148*	.174*
12 BICIRCFL	-.040	.262*	.797*	.180*	.590*	.069	.046	.194*	.138*	.207*	.150*
13 BIDLBOOTH	.002	.279*	.816*	.132*	.523*	.040	.129*	.114*	.085	.161*	.132*
14 BIMBOOTH	.019	.056	.346*	.140*	.531*	-.003	.029	.232*	.228*	.124*	.150*
15 BISBOOTH	-.120*	.331*	.403*	.007	.194*	.202*	.312*	.098	.059	.026	.014
16 BITCHARC	-.046	.211*	.542*	.207*	.421*	-.027	-.045	.239*	.213*	.229*	.168*
17 BITCOARC	.030	.040	.200*	.044	.161*	-.002	.132*	.051	.069	.038	.042
18 BITCRARC	.029	.113	.281*	.088	.210*	-.024	.092	.107	.032	.005	
19 BITFRARC	.023	.144*	.366*	.142*	.312*	-.024	.043	.177*	.158*	.096	.049
20 BITSMARC	-.026	.285*	.589*	.155*	.614*	.078	.175*	.102	.093	.093	.060
21 BITSNARC	-.035	.214*	.487*	.202*	.391*	-.039	-.072	.264*	.241*	.199*	.139*
22 BIZBOTH	-.069	.181*	.455*	.165*	.367*	.002	.037	.173*	.172*	.164*	.127*
23 BSTPTBR	-.167*	.329*	.605*	.091	.360*	.096	.107	.063	.062	.143*	.165*
24 BUTTCIRC	-.030	.425*	.933*	.130*	.527*	.145*	.216*	.075	.062	.162*	.149*
25 BUTTDPTH	-.166*	.442*	.866*	.135*	.477*	.196*	.188*	.070	.061	.150*	.147*
26 BUTTHGBT	-.557*	.070	-.067	.153*	-.140*	-.109	-.659*	.279*	.229*	.451*	.433*
27 BUTTKLTH	-.186*	.175*	.614*	.107	.134*	-.079	-.451*	.227*	.139*	.441*	.366*
28 BUTTPLTH	-.214*	.113	.210*	.072	-.040	-.090	-.489*	.176*	.095	.407*	.335*
29 CALFCIRC	.007	.249*	.797*	.130*	.563*	.066	.134*	.164*	.138*	.119*	.103
30 CALFHGBT	-.206*	.063	-.011	.176*	-.039	-.162*	-.558*	.311*	.259*	.417*	.354*
31 CERVHGHT	-.172*	.206*	.237*	.177*	.072	.110	.212*	.164*	.153*	.357*	.358*
32 CERSVSIT	.237*	.107	.222*	-.043	.208*	.263*	.75*	-.261*	-.194*	.304*	.332*
33 CHSTBOTH	-.023	.311*	.807*	.049	.454*	.203*	.271*	.001	.017	.011	.080
34 CHSTCIRC	.045	.341*	.883*	.089	.526*	.183*	.218*	.056	.025	.179*	.156*
35 CHSTCISC	-.016	.297*	.867*	.101	.567*	.167*	.190*	.082	.045	.184*	.161*
36 CHSTCB	-.049	.344*	.868*	.090	.521*	.221*	.269*	.026	.006	.143*	.133*
37 CHSTDPTH	-.063	.387*	.836*	.091	.482*	.146*	.187*	.052	.022	.188*	.170*
38 CHSTHGHT	-.104	.038	-.101	.072	-.150*	.127*	.284*	.119*	.103	.191*	.195*
39 CRCHHGHT	-.206*	.111	.260*	.080	-.227*	-.208*	.708*	.264*	.184*	.402*	.37*
40 CRCHLW1	-.104	.624*	.772*	.136*	.415*	.239*	.313*	.004	.042	.059	.073
41 CRMLOM	.360*	-.025	.630*	.072	.387*	.238*	.344*	-.037	-.005	-.020	.006
42 CRLPNT	-.054	.498*	.612*	.116*	.319*	.197*	.294*	-.046	.003	.021	.053
43 CRLPOM	.451*	-.268*	.314*	.018	.199*	.158*	.297*	-.109	-.069	.045	.046
44 EARBOTH	-.005	.075	.143*	.071	.159*	.003	.044	.115*	.117*	.047	.052
45 EARLGH	.023	.143*	.213*	-.015	.166*	.098	.285*	-.062	-.052	.073	.047
46 EARLTRAG	.025	.074	.078	-.054	.071	.074	.178*	-.071	-.059	.065	.034
47 EARPROT	.021	.023	.064	-.016	.074	.038	.150*	-.013	-.011	.048	.071
48 ELBCIRC	-.056	.301*	.815*	.242*	.719*	.103	.115*	.235*	.199*	.191*	.155*
49 ELRHGBT	.220*	.072	.191*	-.048	.153*	.570*	.863*	.273*	.200*	.494*	.474*
50 EVENTSIT	.287*	-.005	.056	-.123*	.128*	.171*	.724*	.297*	.228*	.453*	.425*
51 FTBRHOR	.018	.086	.411*	.151*	.467*	.006	-.037	.320*	.299*	.133*	.126*
52 FOOTLGTH	-.095	.075	.217*	.307*	.319*	.168*	.303*	.633*	.597*	.310*	.289*
53 FCIRCFL	-.044	.232*	.737*	.217*	.658*	.051	.044	.233*	.191*	.210*	.167*
54 FORFORBR	-.002	.269*	.768*	.104	.484*	.148*	.168*	.045	.022	.146*	.111
55 FORHOLG	-.214*	.071	.133*	.356*	.216*	-.380*	-.630*	.740*	.616*	.606*	.572*
56 FWCLEGLG	.287*	.118*	.207*	.116*	.016	.104	.602*	.273*	.204*	.496*	.457*
57 GLUFURHT	-.317*	.018	-.121*	.117*	.160*	-.189*	.710*	.284*	.215*	.475*	.447*
58 HANDBOTH	.026	.081	.387*	.196*	.661*	.054	.021	.348*	.309*	.179*	.173*
59 HANDCIRC	.003	.113	.471*	.233*	.711*	-.022	.013	.337*	.305*	.189*	.174*
60 HANOLGTH	-.147*	.050	.154*	.413*	.304*	-.235*	-.398*	.914*	.740*	.379*	.341*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	123	124	125	126	127	128	129	130	131	132	133	
61	HEADBIRTH	-.011	.105	.310*	.070	.236*	.030	.074	.078	.109	.058	.050
62	HEADCIRC	-.030	.135*	.408*	.118*	.330*	.019	.063	.144*	.155*	.074	.093
63	HEADLGTH	-.013	.064	.232*	.064	.229*	-.002	.026	.116*	.107	.020	.020
64	HLAKCIRC	-.080	.170*	.545*	.247*	.604*	-.022	-.114*	.425*	.392*	.254*	.273*
65	HEELBIRTH	-.119*	.192*	.425*	.186*	.360*	-.135*	-.245*	.365*	.320*	.314*	.271*
66	HIPBIRTH	.013	.375*	.781*	.076	.437*	.150*	.274*	.011	.010	.093	.085
67	HIPBRSIT	-.049	.410*	.844*	.077	.427*	.162*	.242*	.024	.011	.114*	.100
68	ILCRSIT	-.071	.094	-.076	.052	-.110	.156*	.655*	.266*	.184*	.470*	.461*
69	INPPUPBTH	-.162*	.138*	.226*	.204*	.199*	.111	.244*	.294*	.284*	.293*	.235*
70	INSCYE1	.052	.128*	.569*	.076	.387*	.032	.141*	.055	.035	.156*	.135*
71	INSCYE2	.034	.125*	.512*	.072	.355*	-.085	.054	.084	.060	.178*	.161*
72	KNEECIRC	-.068	.347*	.835*	.188*	.588*	.124*	.159*	.175*	.174*	.170*	.150*
73	KNEEHTMP	-.270*	.083	.007	.149*	-.033	-.142*	-.594*	.330*	.257*	.427*	.375*
74	KNEEHTSI	-.252*	.122*	.212*	.190*	.148*	-.148*	-.593*	.401*	.312*	.499*	.463*
75	LATFEMEP	-.242*	.038	.039	.151*	.011	-.160*	-.620*	.365*	.279*	.444*	.407*
76	LATMALT	.086	.022	.113	.035	.151*	.187*	.203*	-.041	-.006	-.179*	.156*
77	LOTNCIRC	-.056	.347*	.861*	.170*	.576*	.141*	.193*	.142*	.128*	.139*	.135*
78	MENSELL	.001	-.014	.145*	.098	.154*	-.090	-.077	.207*	.169*	.137*	.100
79	MSHTSIT	.214*	.132*	.278*	-.017	.240*	.412*	.793*	.226*	.161*	.338*	.309*
80	MKBPLGTH	-.042	.354*	.638*	.085	.399*	.099	.248*	.032	.022	.075	.045
81	NECKCIRC	-.049	.310*	.729*	.168*	.562*	.091	.152*	.110	.086	.161*	.132*
82	NECKCIRCBB	-.075	.284*	.665*	.157*	.515*	.053	.119*	.119*	.103	.160*	.144*
83	NECKNLT	-.129*	.212*	.257*	.165*	.079	.200*	-.189*	.171*	.139*	.339*	.314*
84	OVHDFTRN	-.106	.011	.046	.138*	-.002	.294*	-.543*	.404*	.320*	.528*	.528*
85	OVHFREHE	-.053	.054	-.017	.108	.000	.501*	-.529*	.414*	.337*	.483*	.500*
86	OVHDFRHS	.045	.074	.193*	.108	.174*	.217*	-.054	.273*	.231*	.262*	.306*
87	POPHGHT	-.206*	.113	-.283*	.082	-.156*	.208*	-.639*	.285*	.212*	.367*	.379*
88	RASL	-.248*	.110	.061	.189*	.069	-.449*	.670*	.419*	.357*	.617*	.615*
89	SCYECIRC	-.046	.343*	.818*	.165*	.593*	.176*	.193*	.094	.076	.183*	.161*
90	SCYEDPTH	-.025	.207*	.383*	.056	.280*	-.144*	.109	-.002	.006	.032	.112
100	STATURE											
101	STRGLTN	-.043	.332*	.716*	.103	.474*	.074	.238*	.035	.023	.100	.066
102	SUPSTRHT	-.135*	.181*	.239*	.130*	.072	.108	.257*	.158*	.114*	.300*	.233*
103	TENRIBHT	-.166*	.102	.068	.123*	-.022	.010	.461*	.197*	.162*	.403*	.388*
104	TNGHCIRC	-.079	.419*	.920*	.152*	.497*	.116*	.126*	.111	.082	.193*	.168*
105	TNGHCLR	-.047	.363*	.827*	.165*	.502*	.102	.121*	.121*	.084	.169*	.123*
106	THURSHBR	-.028	.133*	.323*	.226*	.522*	-.008	.063	.233*	.266*	.123*	.139*
107	THWBTPR	-.206*	.116*	.214*	.252*	.189*	.411*	.601*	.484*	.446*	.962*	.778*
108	TROCHHT	-.330*	.032	.130*	.140*	.148*	.187*	.692*	.274*	.205*	.473*	.451*
109	VTCASCC	.061	.370*	.773*	.086	.477*	.376*	.562*	-.072	.031	.067	.067
110	VTCUSA	.091	.357*	.759*	.076	.476*	.374*	.574*	-.077	.042	.076	.085
111	WSTBLWI	.219*	.276*	-.003	.070	.086	.122*	.451*	.155*	.120*	.238*	.208*
112	WSTBLOM	-.294*	.531*	.355*	.039	.217*	.174*	.436*	-.096	-.052	.103	.080
113	WSTBIRTH	-.075	.466*	.832*	.064	.436*	.240*	.319*	-.036	-.036	.077	.078
114	WSCIRCNH	-.160*	.528*	.885*	.129*	.493*	.191*	.223*	.034	.041	.171*	.157*
115	WSCIRCOM	-.140*	.532*	.867*	.099	.455*	.215*	.271*	-.008	.000	.123*	.121*
116	WSTDEPTH	-.180*	.543*	.827*	.123*	.450*	.175*	.207*	.024	.032	.154*	.124*
117	WSTFRLNI	-.285*	.327*	.042	-.117*	.111	.140*	.480*	.204*	-.182*	.317*	.324*
118	WSTFRLOM	-.236*	.530*	.413*	-.009	.253*	.203*	.691*	.149*	-.111	.186*	.185*
119	WSTHWI	-.288*	.415*	.196*	.182*	-.009	-.046	.525*	.254*	.215*	.458*	.438*
120	WSTHOM	-.187*	.607*	.191*	.076	-.166*	.111	.568*	.212*	.154*	.357*	.336*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	123	124	125	126	127	128	129	130	131	132	133	
121	WSHTSTNI	.087	.522*	.359*	.056	.218*	.205*	.505*	-.144*	-.091	-.187*	-.169*
122	WSHTSTOM	.532*	-.346*	.049	-.033	.124*	.183*	.459*	-.166*	-.134*	-.281*	-.277*
123	WSHPLTH	-.566*	-.081	-.112	.037	.014	.227*	-.117*	-.124*	-.184*	-.183*	.099
124	WSWISOM	-.566*	.444*	.117*	.175*	.178*	.074	.062	.042	.052	.117*	.099
125	WEIGHT	-.031	.444*	.117*	.175*	.621*	.138*	.175*	.142*	.113	.214*	.185*
126	WRCTRGRRL	.112	.117*	.175*	.221*	.221*	-.004	-.086	.422*	.505*	.160*	.123*
127	WRISCIRC	.037	.178*	.621*	.221*	.023	.132*	.300*	.253*	.152*	.129*	.129*
128	WRISHGHT	.014	.074	.138*	-.004	.023	.605*	-.210*	-.160*	-.414*	-.414*	.414*
129	WRISHTST	.227*	.062	.175*	-.086	.132*	.605*	-.346*	-.267*	.590*	-.574*	.574*
130	WRINFNGL	-.117*	.042	.142*	.422*	.300*	-.210*	-.346*	.786*	.347*	.313*	.313*
131	WRTHLGTH	-.124*	.052	.113	.505*	.253*	-.160*	.267*	.786*	.276*	.276*	.251*
132	WRWALLLN	-.184*	-.117*	.214*	.160*	.152*	-.414*	-.590*	.347*	.276*	.276*	.794*
133	WRWALLEX	-.183*	.099	.185*	.123*	.129*	-.414*	.574*	.313*	.251*	.794*	.794*
212	BIGBRH	-.065	.298*	.607*	.150*	.394*	.078	.085	.098	.080	.161*	.147*
213	BIINORBH	-.136*	.113	.184*	.193*	.185*	-.118*	.248*	.278*	.246*	.242*	.201*
214	BIOCBBRH	-.088	.109	.298*	.188*	.276*	-.055	.105	.237*	.241*	.194*	.161*
215	BTBDBOTH	-.036	.196*	.382*	.145*	.295*	.018	.051	.131*	.131*	.113	.108
216	BIZYBRH	-.067	.239*	.507*	.174*	.375*	.006	.031	.158*	.158*	.179*	.150*
217	LIPLGTHM	-.105	.109	.214*	.158*	.193*	-.089	-.171*	.247*	.223*	.222*	.141*
218	MAXFRONH	-.117*	.136*	.292*	.208*	.274*	-.061	-.136*	.256*	.249*	.224*	.200*
219	MENCRINH	-.077	.075	.175*	.139*	.16*	-.126*	-.151*	.183*	.170*	.150*	.147*
220	MENSELLH	.023	-.049	.131*	.080	.143*	-.075	-.051	.169*	.132*	.107	.074
221	MENSUBMH	-.047	-.010	.118*	.126*	.097	-.138*	-.225*	.214*	.178*	.200*	.162*
222	MINFRONH	-.038	.121*	.271*	.143*	.257*	-.012	.010	.157*	.159*	.120*	.136*
223	MOSEBIRTH	-.205*	.136*	.175*	.238*	.152*	-.202*	-.395*	.382*	.339*	.369*	.308*
224	NOSEPRH	.015	.067	.068	-.008	.097	.148*	.242*	.045	-.043	-.089	.061
225	SBSSSELH	.082	-.091	-.023	.030	.058	.028	.158*	.010	.003	-.087	.080
226	ALAREB	-.090	.087	.254*	.130*	.233*	-.062	-.135*	.188*	.186*	.129*	.143*
227	ALARET	.111	-.022	.034	-.066	.027	.006	.193*	.045	-.057	-.128*	.135*
228	CHEILB	-.134*	.097	.248*	.158*	.211*	-.110	.252*	.233*	.221*	.200*	.198*
229	CHEILT	.053	.030	.136*	.012	.108	-.049	.087	.062	.050	-.015	.042
230	CRINICMX	.090	-.056	.086	-.058	.137*	.051	.144*	-.036	-.036	-.117*	.088
231	CRIMIONZ	.122*	-.070	-.043	.116*	-.002	.062	.175*	-.101	-.112	-.154*	.131*
232	ECTORBB	-.065	.119*	.269*	.090	.191*	-.024	-.023	.111	.113	.069	.076
233	ECTORBT	.089	.005	.084	-.050	.063	-.008	.132*	-.017	-.030	-.099	.105
234	FRTEMBS	-.040	.090	.238*	.066	.179*	-.013	.000	.094	.099	.044	.049
235	FRTEMT	-.132*	-.023	.024	-.124*	-.017	.049	.222*	-.138*	-.136*	-.184*	.161*
236	GLABX	-.013	.059	.250*	.070	.241*	-.002	.017	.118*	.105	.037	.047
237	GLABZ	.150*	-.032	.030	-.083	.026	.008	.153*	.057	-.078	-.134*	.173*
238	GOMIONG	-.103	.179*	.323*	.093	.230*	-.025	-.005	.081	.083	.081	.119*
239	GONIONT	.049	.099	.273*	.040	.226*	.008	.191*	.048	.035	-.069	.066
240	INFORBB	-.092	.111	.272*	.125*	.235*	-.043	.088	.184*	.175*	.114*	.114*
241	INFORBT	.066	.007	.066	-.044	.054	-.015	.135*	.020	-.030	-.094	.100
242	MENTONX	-.058	.115*	.325*	.095	.269*	.017	-.017	.092	.105	.084	.102
243	MENTONZ	.057	.004	.167*	.039	.160*	-.076	.029	.111	.079	.043	.013
244	PIMENTONX	-.095	.122*	.316*	.123*	.262*	-.026	.100	.147*	.146*	.139*	.151*
245	PIMENTONZ	.075	-.012	.136*	.025	.128*	-.037	.087	.075	.058	-.007	.037
246	PROMASK	-.040	.074	.253*	.096	.258*	.015	.008	.124*	.125*	.040	.066
247	PROMASZ	.119*	-.034	.003	-.074	.004	.002	.179*	.051	-.065	-.125*	.142*
248	SELLIONX	-.007	.054	.247*	.059	.246*	-.028	.048	.085	.078	.006	.029
249	SELLIONZ	.056	.038	.055	-.034	.021	-.024	.089	-.021	.031	-.054	.062
250	STOMIONX	-.153*	.117*	.262*	.173*	.227*	-.102	.240*	.246*	.235*	.210*	.206*
251	STOMIONZ	.068	.002	.086	.001	.077	-.064	.068	.074	.058	-.008	.039
252	SUBMASZ	-.066	.061	.234*	.111	.232*	-.043	.093	.152*	.156*	.091	.115*
253	SUBMASZ	.100	-.013	.056	-.055	.043	.001	.180*	-.029	-.042	-.107	.112
254	TRAGB	-.122*	.038	.125*	.055	.104	-.022	.078	.078	.097	.062	.114*
255	TRAGT	.073	.013	.098	-.040	.080	-.011	.168*	-.020	-.029	-.108	.105
256	ZYGB	-.083	.078	.208*	.089	.161*	-.060	.095	.139*	.126*	.079	.101
257	ZYGT	.075	-.028	.080	-.007	.086	-.047	.077	.053	.025	.063	.079
258	ZYFRS	-.028	.090	.262*	.066	.204*	-.016	.008	.099	.099	.041	.041
259	ZYFRT	.083	.001	.053	-.064	.035	.016	.153*	.059	.061	-.117*	.097
302	AGE	-.119*	.238*	.246*	.085	.147*	.089	.145*	.036	.072	.102	.067

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXD ^{PST}	.530*	.106	.201*	.279*	.380*	.139*	.169*	.130*	.065	.006	.189*
3 ACRHGHT	.185*	.092	.086	.124*	.144*	.117*	.088	.032	-.054	-.028	.053
4 ACRHTST	.176*	-.202*	-.047	.135*	.117*	-.142*	.080	.104	-.030	-.208*	.029
5 ACRDLGTH	.142*	.150*	.110	.105	.130*	.126*	.113	.107	.050	.099	.059
6 ANKLCIRC	.340*	.132*	.208*	.223*	.323*	.093	.234*	.045	.101	.083	.210*
7 AXHGBT	-.004	.101	.051	-.006	-.013	.112	.053	.016	-.079	-.015	.015
8 AXARCIRC	.555*	.137*	.250*	.325*	.449*	.150*	.233*	.115*	.099	.096	.226*
9 BLFTCIRC	.263*	.188*	.241*	.240*	.304*	.207*	.238*	.128*	.183*	.168*	.197*
10 BLFTLGTH	.142*	.301*	.270*	.150*	.182*	.315*	.273*	.158*	.144*	.195*	.151*
11 BCRMBDTH	.197*	.108	.183*	.172*	.214*	.137*	.185*	.102	.118*	.097	.114*
12 BICIRCFL	.476*	.218*	.293*	.290*	.400*	.256*	.290*	.141*	.133*	.195*	.232*
13 BIDLBDTH	.513*	.130*	.264*	.336*	.431*	.188*	.244*	.128*	.122*	.106	.222*
14 BIMBDTH	.178*	.138*	.194*	.197*	.227*	.169*	.225*	.113	.116*	.105	.155*
15 BISBOTH	.288*	-.082	.046	.187*	.217*	-.087	.023	-.020	-.022	-.159*	.095
16 BITCHARC	.423*	.333*	.460*	.458*	.532*	.485*	.420*	.349*	.306*	.340*	.322*
17 BITCOARC	.255*	.131*	.261*	.247*	.346*	.025	.255*	.078	.162*	.076	.308*
18 BITCRARC	.303*	.216*	.335*	.328*	.444*	.114*	.350*	.442*	.199*	.097	.472*
19 BITFRARC	.365*	.373*	.491*	.396*	.553*	.237*	.524*	.294*	.214*	.148*	.560*
20 BITSMARC	.559*	.166*	.350*	.441*	.488*	.291*	.268*	.243*	.235*	.181*	.253*
21 BITSHARC	.431*	.442*	.572*	.469*	.619*	.527*	.541*	.224*	.140*	.207*	.421*
22 BIZBOTH	.520*	.409*	.702*	.732*	.897*	.320*	.608*	.186*	.126*	.101	.535*
23 BSTPTBR	.405*	.051	.143*	.256*	.296*	.097	.144*	.107	.035	-.003	.170*
24 BUTTCIRC	.538*	.125*	.228*	.318*	.439*	.140*	.226*	.136*	.104	.069	.205*
25 BUTTDPTH	.528*	.146*	.228*	.305*	.425*	.151*	.225*	.132*	.092	.084	.212*
26 BUTTHGHT	-.028	.267*	.131*	.019	.014	.208*	.174*	.106	-.014	.165*	.034
27 BUTTKLTH	.245*	.280*	.203*	.093	.174*	.274*	.199*	.155*	.075	.190*	.085
28 BUTPLTH	.135*	.231*	.131*	.005	.068	.210*	.123*	.125*	.034	.147*	.012
29 CALFCIRC	.649*	.167*	.253*	.284*	.390*	.1.3*	.253*	.143*	.115*	.125*	.220*
30 CALFHGHT	.031	.256*	.158*	.026	.048	.267*	.196*	.162*	.053	.186*	.092
31 CERVHGHT	.165*	.156*	.134*	.124*	.162*	.143*	.132*	.063	-.027	-.004	.064
32 CERSVIT	.138*	-.232*	.068	.107	.102	-.168*	-.103	-.106	-.028	-.224*	.004
33 CHSTBOTH	.548*	.016	.174*	.324*	.404*	.100	.158*	.078	.087	-.010	.194*
34 CHSTCIRC	.577*	.068	.203*	.355*	.633*	.144*	.195*	.101	.084	.028	.224*
35 CHSTCISC	.564*	.097	.229*	.361*	.446*	.166*	.233*	.098	.100	.062	.238*
36 CHSTCB	.573*	.046	.180*	.348*	.426*	.121*	.173*	.090	.088	.009	.219*
37 CHSTDPTH	.550*	.070	.174*	.312*	.390*	.133*	.156*	.102	.064	.010	.195*
38 CHSTHGHT	-.048	.147*	.038	-.006	.009	.144*	.055	.042	-.071	.063	-.007
39 CRCHHGHT	.160*	.206*	.051	-.108	-.119*	.176*	.075	.085	.009	.175*	-.049
40 CRCHLNT	.482*	.108	.197*	.301*	.407*	.105	.209*	.094	.022	-.002	.206*
41 CRHLON	.374*	.041	.155*	.232*	.329*	.040	.138*	.059	.070	.005	.165*
42 CRLPWI	.377*	.073	.142*	.215*	.317*	.054	.155*	.059	.015	-.008	.145*
43 CRLPOM	.174*	-.033	.047	.074	.145*	-.042	.028	-.005	.051	-.020	.050
44 EARBDTH	.113	.043	.067	.214*	.111	.128*	.078	.104	.125*	.065	.097
45 EARLGTH	.190*	-.092	.051	.224*	.182*	.021	.037	.020	.053	-.116*	.119*
46 EARLTRAG	.047	-.100	-.030	.116*	.058	-.022	-.034	.035	.038	-.071	.064
47 EARPROT	.086	-.041	.100	.140*	.114*	.015	.005	.014	.068	-.087	.032
48 ELBCIRC	.498*	.209*	.310*	.335*	.444*	.237*	.312*	.129*	.132*	.143*	.258*
49 ELMHGHT	.127*	.214*	-.062	.079	.070	-.168*	.094	-.130*	.046	-.207*	.021
50 EVENTSTIT	.001	.272*	-.132*	.030	.016	.181*	-.164*	-.121*	-.037	-.209*	-.065
51 FTBRHOR	.228*	.224*	.253*	.226*	.293*	.247*	.269*	.162*	.177*	.202*	.195*
52 FOOTLGTH	.128*	.280*	.246*	.180*	.199*	.273*	.291*	.166*	.145*	.200*	.172*
53 FUIRCFL	.441*	.226*	.311*	.302*	.415*	.271*	.319*	.136*	.134*	.190*	.255*
54 FORFORR	.460*	.087	.193*	.307*	.377*	.106	.190*	.070	.086	.071	.203*
55 FORNOLG	.046	.343*	.265*	.118*	.159*	.304*	.305*	.228*	.150*	.290*	.146*
56 FMCLECLG	.139*	.276*	.183*	.039	.113	.250*	.196*	.142*	.056	.196*	.075
57 GLUFURN	.038	.244*	.102	-.017	.003	.187*	.145*	.122*	.002	.184*	.039
58 HANDBDTH	.228*	.192*	.251*	.226*	.278*	.197*	.276*	.117*	.160*	.157*	.225*
59 HANDCIRC	.305*	.207*	.303*	.267*	.328*	.228*	.304*	.131*	.168*	.161*	.235*
60 HANLDGTH	.100	.321*	.274*	.134*	.172*	.300*	.292*	.215*	.183*	.256*	.169*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	212	213	214	215	216	217	218	219	220	221	222
61 HEADBTHR	.368*	.216*	.438*	.609*	.582*	.172*	.375*	.161*	.100	.024	.413*
62 HEADCIRC	.322*	.258*	.374*	.429*	.453*	.219*	.400*	.284*	.200*	.166*	.472*
63 HEADLGHTh	.093	.145*	.130*	.103	.117*	.143*	.188*	.244*	.194*	.185*	.218*
64 HLAKCIRC	.324*	.313*	.338*	.282*	.344*	.289*	.365*	.177*	.191*	.223*	.242*
65 HEELBTHR	.258*	.349*	.315*	.256*	.321*	.359*	.346*	.237*	.179*	.280*	.222*
66 HIPBTHR	.447*	.025	.145*	.275*	.357*	.041	.132*	.075	.064	.034	.138*
67 HIPBRSTT	.46*	.048	.151*	.280*	.368*	.064	.150*	.102	.078	.013	.146*
68 ILCRSIT	.030	.156*	.037	.025	.024	.110	.069	.061	.014	.128*	.015
69 INPUPBTHR	.258*	.730*	.693*	.359*	.508*	.431*	.729*	.231*	.128*	.233*	.578*
70 INSCYE1	.339*	.057	.169*	.264*	.292*	.086	.164*	.050	.090	.033	.175*
71 INSCYE2	.297*	.081	.173*	.231*	.287*	.101	.186*	.064	.088	.055	.177*
72 KNEECIRC	.481*	.171*	.270*	.327*	.437*	.166*	.281*	.146*	.125*	.100	.245*
73 KNEENTMP	.027	.234*	.127*	.029	.050	.231*	.178*	.139*	.041	.196*	.068
74 KNEEHTSI	.140*	.277*	.191*	.097	.140*	.256*	.238*	.179*	.102	.233*	.102
75 LATFEMEP	.061	.244*	.153*	.015	.053	.228*	.177*	.127*	.074	.200*	.061
76 LATMALT	.053	.130*	.066	.013	.012	.126*	.089	.073	.050	.113	.011
77 LOTHCIRC	.493*	.166*	.266*	.325*	.443*	.142*	.272*	.142*	.124*	.102	.243*
78 MENSELL	.109	.157*	.152*	.079	.122*	.090	.170*	.558*	.921*	.737*	.137*
79 MSHTSIT	.189*	.180*	.016	.146*	.145*	.119*	.049	.092	.021	.192*	.047
80 NKBPLGTH	.434*	.022	.155*	.277*	.329*	.104	.141*	.091	.081	.009	.175*
81 NECKCIRC	.540*	.229*	.332*	.379*	.490*	.228*	.326*	.140*	.144*	.131*	.323*
82 NECKCRCB	.473*	.214*	.307*	.327*	.443*	.177*	.304*	.099	.106	.103	.295*
83 NECKNTLT	.200*	.156	.134*	.141*	.168*	.207*	.138*	.063	.033	.020	.064
84 OVNDFTRN	.057	.152*	.103	.059	.058	.188*	.143*	.100	.006	.112	.037
85 OVNFHRHE	.003	.127*	.068	.017	.013	.154*	.093	.094	.008	.100	.002
86 OVNDFRNS	.127*	.035	.084	.106	.124*	.083	.095	.040	.000	.014	.052
87 POPNGHT	.146*	.148*	.026	.076	.101	.105	.077	.075	.015	.141*	.028
88 RASTL	.048	.273*	.175*	.084	.121*	.230*	.233*	.191*	.066	.236*	.095
89 SCYECIRC	.518*	.123*	.231*	.331*	.427*	.144*	.222*	.101	.094	.087	.220*
90 SCYEDPTH	.210*	.009	.063	.146*	.182*	.018	.051	.003	.068	.039	.094
91 SHOUCIRC	.520*	.159*	.272*	.360*	.458*	.208*	.270*	.127*	.113	.123*	.244*
92 SHOUELLT	.122*	.148*	.105	.107	.123*	.123*	.106	.108	.043	.092	.055
93 SHOULGTH	.024	.006	.034	.035	.018	.076	.032	.029	.066	.043	.008
94 SITTNGHT	.033	.275*	.121*	.035	.014	.205*	.148*	.129*	.024	.208*	.025
95 SLLSPEL	.282*	.065	.114*	.221*	.253*	.090	.104	.084	.067	.054	.100
96 SLLSPSC	.280*	.026	.128*	.187*	.235*	.106	.101	.052	.090	.031	.126*
97 SLLSPUR	.278*	.214*	.218*	.213*	.270*	.215*	.219*	.165*	.119*	.183*	.144*
98 SLOUTSM	.084	.209*	.130*	.072	.094	.165*	.140*	.167*	.061	.154*	.051
99 SPAN	.089	.291*	.230*	.112	.155*	.252*	.258*	.201*	.126*	.245*	.102
100 STATURE											
101 STRLGTN	.476*	.091	.225*	.287*	.378*	.121*	.212*	.087	.103	.041	.215*
102 SUPSTRNT	.171*	.216*	.136*	.107	.145*	.227*	.146*	.100	.048	.085	.060
103 TENRIBRT	.064	.228*	.123*	.052	.075	.170*	.168*	.104	.049	.116*	.072
104 THGHCIRC	.524*	.186*	.262*	.312*	.446*	.177*	.265*	.145*	.102	.119*	.234*
105 THGHCCLR	.488*	.204*	.280*	.276*	.410*	.212*	.270*	.119*	.089	.123*	.245*
106 THMBRMR	.173*	.079	.126*	.218*	.234*	.109	.161*	.088	.084	.060	.170*
107 THMBTPR	.163*	.276*	.229*	.124*	.186*	.247*	.252*	.212*	.135*	.226*	.129*
108 TROUHNT	.092	.208*	.047	.005	.013	.187*	.129*	.104	.034	.170*	.019
109 VTCASCC	.495*	.012	.161*	.294*	.388*	.058	.126*	.052	.049	.059	.174*
110 VTCUSA	.479*	.003	.144*	.289*	.368*	.052	.110	.055	.052	.059	.159*
111 WSTBLINI	.013	.221*	.101	.003	.037	.152*	.151*	.094	.015	.186*	.054
112 WSTBLOM	.217*	.092	.004	.151*	.159*	.050	.008	.022	.032	.159*	.055
113 WSTBIRTH	.543*	.008	.143*	.317*	.399*	.033	.117*	.066	.058	.065	.169*
114 WSCIRCN1	.593*	.086	.214*	.362*	.456*	.139*	.194*	.131*	.077	.007	.222*
115 WSCIRCON	.571*	.034	.168*	.328*	.417*	.078	.144*	.097	.053	.036	.181*
116 WSTDEPTH	.548*	.071	.176*	.290*	.386*	.128*	.147*	.139*	.073	.010	.175*
117 WSTFRLNI	.023	.212*	.112	.050	.043	.114*	.174*	.068	.042	.115*	.069
118 WSTFRLGM	.271*	.098	.006	.139*	.170*	.018	.028	.002	.013	.119*	.067
119 WSTHOMI	.149*	.267*	.152*	.106	.151*	.215*	.204*	.118*	.048	.136*	.096
120 WSTHOM	.110	.166*	.053	.067	.068	.121*	.077	.046	.001	.140*	.013

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

		212	213	214	215	216	217	218	219	220	221	222
121	WSHTSTNI	.236*	-.065	.026	.192*	.206*	.053	.038	-.051	-.079	-.127*	.098
122	WSHTSTOM	.012	-.127*	-.049	.002	.000	-.125*	-.074	-.127*	.000	-.069	-.025
123	WSHPLTH	-.065	-.136*	-.088	-.036	-.067	-.105	-.117*	-.077	.023	-.047	-.038
124	WSNTWSOM	.298*	.113	.109	.196*	.239*	.109	.136*	.075	-.049	-.010	.121*
125	WEIGHT	.607*	.184*	.298*	.382*	.507*	.214*	.292*	.175*	.131*	.118*	.271*
126	WRCTRGRRL	.150*	.193*	.188*	.165*	.174*	.158*	.208*	.139*	.080	.126*	.143*
127	WRISCIIRC	.394*	.185*	.276*	.295*	.375*	.195*	.274*	.108	.143*	.097	.257*
128	WRISHGHT	.078	-.118*	-.055	.018	.006	-.089	-.061	-.126*	-.075	-.138*	-.012
129	WRISHTST	.085	-.248*	-.105	.051	.031	-.171*	-.136*	-.151*	-.051	-.225*	-.010
130	WRINFNGL	.098	.278*	.237*	.151*	.158*	.247*	.256*	.183*	.169*	.214*	.157*
131	WRTHLGTM	.080	.246*	.241*	.131*	.158*	.223*	.249*	.170*	.132*	.178*	.159*
132	WRWALLLN	.161*	.262*	.196*	.113	.179*	.222*	.224*	.190*	.107	.200*	.120*
133	WRWALLEX	.147*	.201*	.161*	.108	.150*	.141*	.200*	.147*	.074	.162*	.136*
212	BIGBRH	.229*	.629*	.461*	.499*	.619*	.259*	.404*	.141*	.089	.060	.364*
213	BIINORBH	.229*	.629*	.281*	.442*	.397*	.657*	.162*	.122*	.245*	.492*	
214	BIOCBBMH	.461*	.629*	.554*	.731*	.435*	.867*	.173*	.128*	.186*	.676*	
215	BTBDBOTHM	.499*	.281*	.554*	.791*	.298*	.502*	.152*	.048	.056	.468*	
216	BIZYBRH	.619*	.442*	.731*	.791*	.357*	.674*	.184*	.081	.103	.603*	
217	LIPLGTMH	.259*	.397*	.435*	.298*	.357*	.392*	.160*	.061	.169*	.267*	
218	MAXFRONH	.404*	.657*	.847*	.502*	.674*	.392*	.182*	.128*	.209*	.776*	
219	MENCRINN	.141*	.162*	.173*	.152*	.184*	.160*	.182*		.577*	.536*	.151*
220	MENSELLH	.059	.122*	.128*	.048	.081	.061	.128*		.783*	.783*	.093
221	MENSUBMH	.060	.263*	.186*	.056	.103	.169*	.209*		.536*	.783*	.102
222	MINFRONH	.364*	.492*	.676*	.468*	.603*	.267*	.776*		.151*	.093	.102
223	NOSEBARTH	.182*	.516*	.437*	.226*	.315*	.575*	.459*		.227*	.092	.291*
224	NOSEPRMH	.009	-.135*	-.096	.026	-.006	-.125*	-.072		.005	.134*	-.196*
225	SBNSSELH	.009	-.133*	-.063	-.021	-.051	-.105	-.084		.178*	.527*	-.065
226	ALAREB	.097	.251*	.212*	.204*	.187*	.326*	.276*		.232*	.146*	.249*
227	ALARET	.132*	-.114*	.015	.044	.088	-.135*	.016		.070	.179*	-.002
228	CHE!LB	.096	.308*	.262*	.198*	.196*	.305*	.302*		.219*	.088	.289*
229	CHEILIT	.202*	.019	.123*	.116*	.187*	.031	.138*		.240*	.361*	.252*
230	CRINIONX	.048	-.006	.009	-.003	.022	-.033	.058		.347*	.068	.037
231	CRINIONZ	.008	-.110	-.060	-.074	.047	-.136*	.053		.680*	-.074	-.104
232	ECTORB8	.135*	.062	.058	.222*	.195*	.173*	.126*		.263*	.156*	.204*
233	ECTORBT	.127*	-.030	.043	.062	.121*	.064	.082		.059	.046	.010
234	FRTEMB	.138*	.078	.097	.192*	.169*	.165*	.121*		.250*	.149*	.173*
235	FRTEMt	.019	-.197*	-.128*	.010	-.003	-.188*	.110		.161*	.088	-.132*
236	GLABX	.149*	.170*	.178*	.184*	.185*	.177*	.264*		.247*	.182*	.190*
237	GLABZ	.100	-.069	.016	-.013	.049	-.046	.013		.135*	.064	.087
238	GOINTOB	.129*	.052	.028	.182*	.114*	.153*	.085		.155*	.066	.072
239	GOINTOT	.155*	.062	.191*	.277*	.313*	.049	.192*		.125*	.169*	.124*
240	INFORBB	.159*	.219*	.234*	.223*	.223*	.303*	.278*		.302*	.196*	.271*
241	INFORBT	.134*	-.002	.065	.073	.139*	-.088	.097		.012	.092	.028
242	MENTONX	.173*	.176*	.196*	.234*	.214*	.283*	.208*		.053	-.101	-.040
243	MENTONZ	.191*	.068	.149*	.106	.174*	.030	.165*		.405*	.631*	.542*
244	PMENTONX	.140*	.234*	.243*	.249*	.226*	.357*	.258*		.129*	-.008	.117*
245	PMENTONZ	.187*	.013	.111	.096	.164*	-.011	.126*		.310*	.477*	.332*
246	PROMASX	.093	.148*	.149*	.200*	.158*	.239*	.208*		.192*	.192*	.188*
247	PROMASZ	.107	-.130*	.010	.019	.056	-.124*	.012		.060	.163*	-.071
248	SELLIONX	.120*	.142*	.137*	.169*	.158*	.167*	.208*		.228*	.224*	.181*
249	SELLIONZ	.134*	.039	.048	.062	.119*	-.049	.075		.010	-.091	.018
250	STOMIONX	.111	.332*	.284*	.225*	.224*	.442*	.326*		.216*	.089	.287*
251	STOMIONZ	.172*	.013	.104	.078	.144*	.005	.117*		.233*	.359*	.234*
252	SUBMASX	.087	.206*	.184*	.191*	.163*	.290*	.241*		.193*	.138*	.257*
253	SUBMAS2	.121*	-.116*	.002	.040	.080	-.118*	.016		.079	.186*	-.064
254	TRAGB	.006	.056	.014	.055	-.006	.093	.057		.186*	.124*	.186*
255	TRAGT	.146*	-.007	.070	.073	.149*	-.102	.096		.016	.115*	.041
256	ZYGB	.090	.131*	.134*	.117*	.042	.185*	.139*		.207*	.161*	.239*
257	ZYGT	.121*	.083	.170*	.111	.154*	.028	.177*		.022	.117*	.093
258	ZYFB	.153*	.074	.115*	.215*	.195*	.177*	.087		.263*	.177*	.185*
259	ZYFRT	.083	.095	-.014	.034	.076	-.119*	.039		.115*	.035	.056
302	AGE	.253*	.029	.141*	.233*	.212*	.237*	.063		.228*	.085	.014

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	.043	.140*	.032	.130*	.017	.106	.080	.010	-.075	.171*	.026
3 ACRHGHT	.124*	.046	-.063	.001	-.177*	.014	-.136*	-.166*	-.155*	-.030	-.187*
4 ACRHTST	-.345*	.236*	.164*	-.116*	.146*	-.216*	.071	.104	.112	-.007	.074
5 ACRLGTH	.196*	-.077	-.052	.071	-.146*	.123*	-.080	.113	-.146*	.030	-.134*
6 ANKLCIRC	.037	.101	.011	.184*	.051	.169*	.115*	.142*	.064	.151*	.098
7 AXHGHGT	.152*	-.038	-.090	-.034	-.234*	.009	-.213*	-.214*	-.189*	-.086	-.243*
8 AXARCIRC	.108	.040	-.045	.185*	.040	.187*	.115*	.094	-.004	.206*	.078
9 BLFTCIRC	.215*	.047	.042	.226*	.015	.229*	.111	.105	.000	.165*	.062
10 BLFTLGTH	.389*	-.117*	-.010	.161*	-.092	.238*	.020	-.096	-.110	.065	-.056
11 BCRMOTH	.150*	-.016	.039	.115*	-.003	.114*	.050	.021	-.031	.073	-.005
12 BICIRCFL	.287*	-.060	-.094	.246*	-.020	.282*	.094	.072	-.025	.208*	.054
13 BIDLBOTH	.141*	.029	-.009	.198*	.046	.197*	.116*	.093	-.002	.192*	.072
14 BIMBOTH	.188*	.035	.035	.197*	.019	.184*	.096	.063	-.012	.165*	.044
15 BISBOTH	-.227*	.235*	-.110	-.078	.111	-.141*	.087	.035	.045	.019	.076
16 BITCHARC	.403*	-.049	-.042	.461*	-.083	.519*	.099	.033	-.164*	.333*	-.034
17 BITCOARC	.018	.056	.096	.020	.701*	-.042	.724*	.431*	.432*	.155*	.756*
18 BITCRARC	.031	.084	.119*	.130*	.662*	.032	.506*	.225*	-.088	.252*	.438*
19 BITFRARC	.162*	.060	.070	.235*	-.362*	.151*	.429*	.301*	.022	.276*	.324*
20 BITSMARC	.140*	.069	.051	.268*	-.002	.271*	.115*	.037	-.100	.246*	.006
21 BITSNARC	.658*	-.077	-.032	.498*	.010	.486*	.160*	.109	-.091	.345*	.053
22 BIZBOTH	.247*	.004	.025	.107	.101	.115*	.191*	-.021	-.048	.117*	.101
23 BSTPTBR	.064	.124*	.007	.095	.000	.085	.052	-.040	-.071	.116*	.014
24 BUTTCIRC	.101	.090	-.002	.195*	.036	.186*	.110	.076	-.028	.225*	.069
25 BUTTDPTH	.137*	.093	-.034	.216*	.007	.210*	.091	.086	-.038	.238*	.063
26 BUTTHGHT	.414*	-.196*	-.187*	.132*	-.265*	.243*	-.161*	-.185*	-.205*	.012	-.196*
27 BUTTKLTH	.373*	-.170*	-.127*	.181*	-.203*	.281*	-.092	-.122*	-.178*	.094	-.130*
28 BUTTPLTH	.329*	-.182*	-.125*	.118*	-.222*	.218*	-.133*	-.158*	-.192*	.036	-.165*
29 CALFCIRC	.122*	.031	-.028	.229*	.036	.219*	.121*	.084	-.020	.220*	.083
30 CALFHGHT	.449*	-.217*	-.125*	.120*	-.154*	.220*	-.055	-.154*	-.166*	.029	-.108
31 CERVHGHT	.181*	.029	-.050	.022	-.259*	.014	-.197*	.235*	-.222*	-.072	-.283*
32 CERSVSIT	-.389*	.256*	.182*	-.159*	.193*	-.275*	.106	.113	.137*	-.034	.101
33 CHSTBOTH	-.044	.174*	.064	.128*	.099	.068	.135*	.121*	.026	.190*	.098
34 CHSTCIRC	.043	.132*	.010	.173*	.054	.148*	.115*	.097	.000	.222*	.079
35 CHSTCISC	.087	.093	-.001	.193*	.044	.176*	.113	.107	.013	.216*	.078
36 CHSTCB	-.008	.173*	.041	.152*	.075	.108	.125*	.111	.012	.219*	.089
37 CHSTDPTH	.044	.121*	.005	.151*	.033	.137*	.086	.051	-.029	.202*	.058
38 CHSTHGHT	.258*	-.122*	-.153*	.055	-.239*	.129*	-.199*	-.182*	-.180*	-.034	-.217*
39 CRCHHGHT	.343*	-.240*	-.159*	.067	-.229*	.181*	.157*	.175*	-.177*	.043	-.199*
40 CRCHLMI	.084	.138*	-.024	.146*	.018	.120*	.079	.030	-.032	.175*	.060
41 CRHLOM	-.009	.120*	.047	.106	.065	.066	.099	.090	.031	.124*	.095
42 CRLPWI	.060	.113	-.015	.142*	.016	.115*	.058	.055	-.006	.166*	.061
43 CRLPOM	-.081	.077	.066	.054	.054	.012	.050	.104	-.060	.069	.073
44 EARBOTH	.102	.169*	.105	.153*	-.012	.113	.043	.001	-.051	.111	-.022
45 EARLGTH	-.180*	.280*	.192*	.025	.132*	-.082	.118*	.041	.035	.094	.072
46 EARLTRAG	-.197*	.195*	.126*	.011	.045	-.058	.017	-.012	-.025	.047	-.026
47 EARPROT	-.109	.135*	.193*	.173*	.122*	-.222*	.088	.060	.023	-.108	.052
48 ELBCIRC	.264*	.034	-.025	.269*	-.017	.265*	.088	.078	-.025	.212*	.046
49 ELRHGHT	.361*	.219*	.142*	.112	.175*	-.208*	.089	.140*	.151*	-.010	.116*
50 EVENTSIT	.404*	.183*	.170*	-.115*	.094	-.216*	-.003	.087	.089	-.028	.007
51 FTBRHOR	.303*	-.004	.003	.264*	-.011	.278*	.093	.084	-.020	.185*	.045
52 FOOTLGTH	.401*	-.047	-.009	.204*	-.073	.266*	.041	.071	-.098	.118*	-.038
53 FCIRCFL	.302*	-.022	.075	.261*	-.048	.297*	.070	.066	-.038	.214*	.030
54 FORFORBR	.056	.070	-.016	.164*	.046	.159*	.107	.110	.033	.176*	.080
55 FORHOLG	.523*	-.178*	.097	.226*	-.157*	.318*	-.006	-.127*	-.180*	.098	-.107
56 FMCLEGLG	.395*	-.164*	-.151*	.145*	-.222*	.261*	-.112	-.153*	-.178*	.044	-.156*
57 GLUFURHT	.393*	-.215*	-.179*	.116*	-.241*	.224*	.145*	.191*	-.203*	.010	-.184*
58 HANDBOTH	.267*	.022	.038	.215*	-.024	.220*	.080	.062	-.026	.141*	.026
59 HANDCIRC	.260*	.022	.034	.227*	-.032	.236*	.076	.057	-.043	.150*	.022
60 HANDLGTH	.465*	-.108	-.019	.222*	-.095	.286*	.034	.066	-.137*	.124*	-.045

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	223	224	225	226	227	228	229	230	231	232	233	
61	HEADBRTH	.123*	.018	.069	.011	.237*	.000	.275*	.047	.026	.098	.261*
62	HEADCIRC	.170*	.039	.049	.635*	.308*	.514*	.387*	.567*	.027	.721*	.353*
63	HEADLNGTH	.084	.040	.029	.768*	.236*	.617*	.291*	.623*	.015	.824*	.247*
64	HLAKCIRC	.361*	.018	.001	.328*	.078	.353*	.067	.057	-.077	.240*	-.012
65	HEELBRTH	.518*	-.091	-.076	.307*	-.081	.358*	.089	-.021	-.116*	.217*	.007
66	HIPBRTH	-.060	.163*	.063	.067	.069	.034	.094	.047	-.003	.134*	.059
67	HIPBRS11	-.020	.152*	.027	.128*	.081	.091	.120*	.083	-.003	.182*	.088
68	ILCRSIT	.295*	-.154*	-.152*	.082	-.241*	.179*	-.171*	-.160*	-.161*	.000	-.188*
69	INPUTBTH	.528*	-.118*	.107	.256*	-.055	.299*	.087	-.039	-.145*	.114*	.005
70	INSCYE1	.011	.097	.044	.127*	.083	.101	.114*	.134*	.058	.128*	.109
71	INSCYE2	.074	.055	.028	.142*	.069	.127*	.110	.115*	.043	.134*	.099
72	KNEECIRC	.155*	.085	.012	.223*	.051	.216*	.137*	.073	-.016	.222*	.086
73	KNEEHTMP	.389*	-.160*	-.153*	.118*	-.168*	.200*	.066	-.149*	-.162*	.039	-.136*
74	KNEEHTSI	.630*	.135*	.120*	.191*	.172*	.282*	.053	.126*	.169*	.104	.131*
75	LATFEMEP	.380*	.160*	.109	.137*	.184*	.228*	.085	.118*	.151*	.043	.145*
76	LATMALTH	-.221*	.105	.040	.042	.083	-.078	.025	.079	.070	.018	.050
77	LOTHCIRC	.133*	.081	.003	.224*	.059	.212*	.143*	.085	-.007	.228*	.097
78	MENSELL	.133*	.135*	.464*	.145*	.208*	.094	.399*	.070	.054	.163*	.081
79	MSHTSIT	-.311*	.230*	.156*	-.088	.129*	-.187*	.066	.106	.103	.011	.065
80	WKBPLGTH	.008	.136*	.072	.095	.057	.048	.105	.053	-.018	.160*	.048
81	NECKCIRC	.191*	.037	-.015	.231*	.063	.235*	.162*	.134*	.012	.238*	.131*
82	NECKCRCB	.178*	.046	-.031	.207*	.030	.217*	.117*	.106	.017	.200*	.104
83	NECKHTLT	.262*	-.030	-.085	.039	-.295*	.091	.228*	.229*	.234*	.018	.301*
84	OVHDFTH	.295*	-.136*	-.115*	.098	-.219*	.170*	.148*	.157*	.193*	.024	-.197*
85	OVHFRME	.244*	-.131*	-.094	.063	-.209*	.136*	.153*	.166*	.187*	-.009	-.199*
86	OVIDFRHS	.094	-.016	-.023	.069	-.053	.067	-.026	-.031	-.054	.042	.063
87	POPHGHT	.290*	-.154*	-.108	.057	-.174*	.154*	.116*	.129*	.130*	-.011	-.160*
88	RASL	.466*	-.171*	-.159*	.173*	-.180*	.261*	.043	.169*	.184*	.062	.129*
89	SCYECIRC	.118*	.083	-.039	.193*	.003	.192*	.090	.087	-.012	.204*	.049
90	SCYEDEPTH	-.111	.157*	.108	-.020	.067	.063	.074	.051	.044	.023	.050
91	SHOUCIRC	.180*	.002	.048	.224*	.019	.235*	.109	.089	-.007	.211*	.066
92	SHOUELLT	.204*	-.077	.050	.059	-.153*	.112	.088	.122*	-.153*	.019	-.168*
93	SHOULGTH	.065	-.042	.057	.046	-.003	.044	.010	.016	-.007	.030	-.016
94	SITTMHGHT	-.428*	.203*	-.180*	-.127*	.283*	-.246*	.179*	.202*	.222*	.004	.215*
95	SLLSPEL	.060	.003	-.005	.101	-.020	.101	.023	.024	-.045	.110	-.014
96	SLLSPSC	.003	.031	.045	.075	.059	.053	.076	.101	.029	.093	.066
97	SLLSPUR	.290*	-.102	-.066	.180*	-.111	.230*	-.006	.048	.125*	.119*	-.080
98	SLOUTSM	.307*	-.134*	-.092	.102	-.155*	.176*	.061	.155*	.183*	.036	-.138*
99	SPAM	.456*	-.165*	-.091	.200*	-.177*	.283*	-.047	-.123*	-.184*	.085	-.130*
100	STATURE											
101	STRGLTH	.040	.102	.036	.122*	.079	.087	.141*	.104	.026	.160*	.101
102	SUPSTRHT	.344*	-.103	-.167*	.059	-.280*	.172*	.189*	-.202*	.235*	.023	-.239*
103	TENRHT	.346*	-.103	-.189*	.158*	-.242*	.230*	.148*	-.144*	.192*	.057	-.177*
104	THGHCLRC	.178*	.010	.055	.221*	.015	.234*	.106	.064	-.035	.224*	.071
105	THGHCLR	.217*	-.034	-.068	.202*	-.017	.241*	.074	.046	-.032	.183*	.041
106	THMBR	.146*	.117*	.061	.190*	.020	.149*	.089	.067	-.009	.184*	.049
107	THMBTPR	.410*	-.086	-.073	.153*	-.141*	.225*	.013	.123*	.172*	.079	-.105
108	TROCHNT	.412*	-.183*	-.223*	.112	-.222*	.216*	.129*	-.180*	.175*	.029	-.166*
109	VTCASCC	.076	.201*	.074	.082	.059	.015	.080	.071	.005	.142*	.055
110	VTCUSA	.088	.202*	.076	.077	.063	.006	.080	.075	.003	.144*	.054
111	WSTBLNI	-.363*	.206*	.223*	-.177*	.128*	.268*	.036	.061	.085	-.101	.024
112	WSTBLOM	-.194*	.232*	.105	.061	.070	.132*	.036	.011	.010	.021	.011
113	WSTBRTH	-.121*	.226*	.082	.069	.103	.007	.124*	.084	.012	.159*	.094
114	WSCIRCHI	.042	.177*	.030	.152*	.042	.113	.109	.045	-.050	.218*	.057
115	WSCIRCOM	-.067	.203*	.046	.105	.061	.057	.103	.049	-.030	.179*	.066
116	WSTDEPTH	.030	.163*	.030	.122*	.033	.100	.095	.013	-.072	.182*	.041
117	WSTFLRLNI	-.336*	.122*	.179*	-.157*	.126*	.233*	.046	.095	.006	-.081	.038
118	WSTFLRLOM	-.179*	.184*	.084	-.049	.091	-.118*	.065	.037	.016	.037	.042
119	WSTHNI	.414*	-.147*	-.228*	.151*	-.248*	.269*	-.137*	-.190*	-.203*	.068	-.168*
120	WSTHOM	.286*	-.195*	-.136*	.065	-.203*	.147*	-.144*	-.124*	-.122*	-.038	-.162*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	223	224	225	226	227	228	229	230	231	232	233	
121	WSHTSTWI	-.117*	.116*	-.002	-.008	.093	-.054	.073	.061	.075	.058	.099
122	WSHTSTOM	-.210*	.020	.064	-.081	.121*	-.112	.066	.151*	.172*	.048	.107
123	WSHPLTH	-.205*	.015	.082	-.090	.111	-.134*	.053	.090	.122*	.065	.089
124	WSNIWSOM	.136*	.067	.091	.087	-.022	.097	.030	-.056	-.070	.119*	.005
125	WEIGHT	.175*	.068	-.023	.254*	.034	.248*	.136*	.086	-.043	.269*	.084
126	WRCTRGRRL	.238*	-.008	-.030	.130*	-.066	.158*	.012	-.058	-.116*	.090	-.050
127	WRISCIIRC	.152*	.097	.058	.233*	.027	.211*	.108	.137*	-.002	.191*	.063
128	WRISHGHT	-.202*	.148*	.028	-.062	.006	-.110	.049	.051	.062	-.024	-.008
129	WRISHTST	-.395*	.242*	.158*	-.135*	.193*	-.252*	.087	.144*	.175*	-.023	.132*
130	WRINWFNGL	.382*	-.045	.010	.188*	-.045	.233*	.062	-.036	-.101	.111	-.017
131	WRTHLGTH	.339*	-.043	.003	.186*	-.057	.221*	.050	-.036	-.112	.113	-.030
132	WRWALLN	.369*	-.089	-.087	.129*	-.128*	.200*	-.015	-.117*	-.154*	.069	-.099
133	WRWALLEX	.308*	-.061	-.080	.143*	-.135*	.198*	-.042	.088	-.131*	.076	-.105
212	BIGBRH	.182*	.009	-.009	.097	-.132*	.096	.202*	.048	.008	.135*	.127*
213	BIKRBRH	.516*	-.135*	-.133*	.251*	-.114*	.308*	.019	-.006	-.110	.062	-.030
214	BIOCBBRMH	.437*	-.096	-.063	.212*	.015	.262*	.123*	.009	.060	.058	.043
215	BTRBDTHH	.226*	.026	-.021	.204*	.044	.198*	.116*	-.003	-.074	.222*	.062
216	BIZYBRH	.315*	-.006	-.051	.187*	.088	.196*	.187*	.022	-.047	.195*	.121*
217	LIPLGTHH	.575*	-.135*	-.105	.326*	-.135*	.305*	-.031	-.033	-.136*	.173*	-.064
218	MAXFRONH	.459*	-.072	-.084	.276*	.016	.302*	.138*	.058	-.053	.126*	.082
219	MENCRIMH	.227*	-.005	.178*	.232*	.070	.210*	.240*	-.347*	-.680*	.263*	-.059
220	MENSELLH	.092	.134*	.527*	.146*	.179*	.088	.361*	.068	-.074	.156*	.046
221	MENSUBNH	.291*	-.196*	-.065	.249*	-.002	.289*	.252*	.037	-.104	.204*	.010
222	MINFRONH	.255*	-.005	-.014	.220*	.096	.205*	.164*	.151*	-.023	.146*	.169*
223	NOSEBIRTH	-.217*	-.201*	.338*	-.181*	.428*	.004	-.100	-.164*	.173*	-.067	
224	NOSEPRH	-.217*	.381*	-.072	.138*	-.222*	.092	.058	.061	-.007	.049	
225	SBNSSELH	.201*	.381*	-.026	.243*	-.193*	.213*	.028	-.001	-.015	.020	
226	ALAREB	.338*	-.072	-.026	-.145*	.901*	.003	.389*	-.177*	.832*	-.019	
227	ALARET	-.181*	.138*	.243*	-.145*	-.280*	.968*	.476*	.566*	.092	.851*	
228	CHEILB	.428*	-.222*	-.193*	.901*	-.280*	-.099	.252*	-.224*	.729*	-.104	
229	CHEILT	.004	.092	.213*	.003	.908*	-.099	.441*	.475*	.190*	.827*	
230	CRINIONX	.106	.058	.028	.389*	.474*	.262*	.441*	.675*	.487*	.546*	
231	CRINIONZ	-.164*	.061	-.001	-.177*	.566*	-.224*	.475*	.675*	-.082	.627*	
232	ECTORBB	.175*	-.007	-.015	.832*	.092	.729*	.190*	.487*	-.082		
233	ECTORBT	-.067	.049	.020	-.019	.851*	-.104	.827*	.566*	.627*	.152*	
234	FRIEND	.134*	.013	-.001	.777*	.209*	.644*	.282*	.565*	.011	.909*	.231*
235	FRTEM	-.250*	.097	-.004	.138*	.800*	-.249*	.704*	.519*	.619*	.062	.865*
236	GLABX	.124*	.034	.006	.814*	.213*	.662*	.279*	.620*	.002	.855*	.235*
237	GLABZ	-.115*	.013	-.068	-.147*	.837*	-.216*	.760*	.525*	.647*	.034	.870*
238	GONIONB	-.127*	-.022	-.106	.714*	-.198*	.699*	-.128*	.255*	-.199*	.704*	-.083
239	GONIONT	.013	.079	.042	.173*	.621*	.104	.665*	.401*	.382*	.252*	.677*
240	INFORB	.310*	-.047	-.024	.923*	-.007	.831*	.129*	.441*	-.154*	.912*	.059
241	INFORBT	-.092	.073	.062	-.049	.897*	-.146*	.875*	.521*	.591*	.137*	.941*
242	MENTONX	.212*	-.074	-.161*	.774*	-.340*	.808*	-.252*	.229*	-.216*	.628*	-.156*
243	MENTONZ	.078	.069	.220*	.066	.791*	-.015	.892*	.413*	.394*	.227*	.708*
244	PMENTONX	.327*	-.119*	-.188*	.837*	-.334*	.887*	-.208*	.237*	-.226*	.668*	-.146*
245	PMENTONZ	.007	.098	.249*	.011	.824*	-.100	.886*	.412*	.413*	.193*	.732*
246	PROMASK	.146*	.142*	.117*	.930*	-.074	.784*	.031	.447*	-.130*	.812*	.009
247	PRONASZ	.172*	.077	.304*	-.192*	.945*	-.342*	.841*	.433*	.533*	.045	.794*
248	SELLIONX	.072	.086	.089	.839*	-.142*	.666*	.206*	.586*	-.029	.838*	.173*
249	SELLIONZ	-.014	-.011	.170*	-.092	.876*	-.164*	.825*	.472*	.583*	.119*	.867*
250	STOMIONX	.477*	-.203*	-.179*	.914*	-.283*	.960*	-.102	.251*	-.235*	.723*	-.110
251	STOMIONZ	.030	.087	.252*	-.020	.916*	-.169*	.960*	.430*	.478*	.165*	.307*
252	SUBNASX	.249*	-.149*	.014	.958*	-.171*	.879*	-.030	.388*	-.173*	.797*	-.041
253	SUBNASZ	-.161*	.208*	.355*	-.130*	.960*	-.288*	.888*	.457*	.548*	.090	.826*
254	TRAGB	.149*	-.040	.014	.785*	-.093	.724*	-.003	.380*	-.128*	.806*	.005
255	TRAGT	.110	.081	.075	-.004	.855*	-.095	.839*	.526*	.569*	.173*	.912*
256	ZYGB	.212*	-.076	.037	.784*	-.048	.743*	.058	.397*	-.102	.821*	.029
257	ZYGT	.027	-.018	.025	.056	.759*	-.008	.763*	.481*	.532*	.161*	.865*
258	ZYFRB	.133*	.003	.027	.806*	-.146*	.684*	.229*	.527*	-.059	.943*	.184*
259	ZYFRT	-.121*	.076	-.022	.063	.846*	-.160*	.788*	.550*	.648*	.123*	.946*
302	AGE	.117*	.178*	.115*	.030	-.064	-.052	.008	-.196*	-.244*	.087	-.095

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDPST	.145*	-.035	.145*	-.001	.231*	.173*	.168*	.020	.227*	.068	.195*
3 ACRHGT	-.035	-.171*	.049	-.176*	.031	-.152*	-.002	-.198*	.041	-.152*	.032
4 ACRHTST	.004	.146*	.026	.086	.015	.162*	.066	.083	.020	.011	.066
5 ACRDLGTH	.015	-.188*	.006	-.153*	.050	.096	.056	-.138*	.072	-.049	.091
6 ANKLCIRC	-.130*	.029	.182*	.042	.183*	.228*	.165*	.092	.220*	.137*	.214*
7 AXHGT	-.100	-.225*	.116*	-.202*	.037	-.265*	.045	-.250*	-.029	-.215*	-.021
8 AXARCIRC	.181*	-.003	.201*	.049	.255*	.252*	.201*	.063	.264*	.144*	.248*
9 BLFTCIRC	.142*	-.021	.192*	.007	.175*	.195*	.215*	.056	.220*	.167*	.250*
10 BLFTLGTH	.042	-.192*	.063	-.063	.034	-.001	.141*	-.066	.106	.066	.170*
11 BCRMBO/H	.074	-.079	.088	-.029	.093	.075	.105	-.002	.132*	.087	.144*
12 BICINCL	.182*	-.055	.197*	.025	.254*	.213*	.245*	.030	.270*	.154*	.292*
13 BIDLBDTH	.174*	-.019	.197*	.041	.241*	.257*	.204*	.059	.270*	.158*	.261*
14 BIMBOTH	.136*	-.011	.163*	-.008	.155*	.137*	.196*	.047	.173*	.128*	.195*
15 BISBOTH	.038	.105	.020	.042	.093	.131*	.041	.095	.063	.026	-.003
16 BITCHARC	.297*	-.190*	.333*	-.097	.339*	.333*	.438*	-.061	.567*	.241*	.606*
17 BITCOARC	.234*	.628*	.242*	.627*	.022	.632*	.105	.792*	-.059	.661*	-.049
18 BITCIRC	.344*	.375*	.366*	.368*	.067	.444*	.237*	.499*	.039	.445*	.039
19 BITFRARC	.367*	.203*	.459*	.287*	.079	.400*	.326*	.383*	.132*	.402*	.146*
20 BITSMARC	.222*	-.111	.231*	-.049	.283*	.364*	.298*	-.024	.400*	.186*	.379*
21 BITSMARC	.331*	-.109	.379*	.024	.237*	.297*	.480*	.030	.415*	.174*	.467*
22 BIZBOTH	.098	-.027	.120*	.048	.046	.314*	.146*	.129*	.147*	.180*	.151*
23 BSTPTBR	.092	-.022	.084	-.046	.197*	.133*	.104	.012	.188*	.044	.172*
24 BUTTCIRC	.200*	-.021	.207*	.028	.273*	.238*	.212*	.051	.279*	.135*	.261*
25 BUTTDPTH	.204*	-.030	.211*	-.006	.286*	.216*	.236*	.051	.282*	.119*	.272*
26 BUTTHGT	-.025	-.271*	.040	-.226*	.037	-.226*	.085	-.195*	.047	-.122*	.124*
27 BUTTKLTH	.063	-.251*	.055	-.122*	.131*	.102	.166*	-.155*	.170*	-.025	.218*
28 BUTTPLTH	.014	-.262*	.007	-.147*	.055	-.185*	.103	-.184*	.096	-.084	.142*
29 CALFCIRC	.196*	.001	.218*	.034	.255*	.243*	.231*	.076	.264*	.155*	.268*
30 CALFHGT	.006	-.198*	-.002	-.089	-.004	-.134*	.091	-.122*	.021	-.006	.085
31 CERVHGT	-.088	.281*	.104	-.274*	.027	-.234*	-.035	-.271*	.027	-.196*	.033
32 CERVISIT	-.006	.176*	.008	.119*	-.004	.181*	-.106	.120*	-.026	.038	-.117*
33 CHSROTH	.185*	.050	.197*	.054	.235*	.243*	.167*	.190	.244*	.134*	.196*
34 CHSTCIRC	.197*	.023	.204*	.036	.299*	.243*	.200*	.067	.296*	.128*	.262*
35 CHSTCISC	.193*	.010	.206*	.037	.290*	.249*	.207*	.062	.296*	.141*	.273*
36 CHSTCB	.197*	.043	.209*	.043	.290*	.244*	.188*	.079	.275*	.130*	.233*
37 CHSTDPTH	.169*	.000	.168*	.029	.282*	.198*	.176*	.038	.273*	.095	.241*
38 CHSTHGT	-.068	-.217*	.072	-.200*	-.002	-.240*	.026	-.229*	-.002	-.170*	.051
39 CRCHHGT	.055	-.245*	.065	-.159*	.063	.267*	.027	-.201*	.044	-.109	.037
40 CRCHLNI	.142*	.003	.139*	-.020	.243*	.223*	.169*	.048	.32*	.075	.209*
41 CRNLOM	.105	.045	.128*	.031	.153*	.218*	.114*	.073	.188*	.111	.155*
42 CRLPNI	.146*	.004	.135*	.024	.211*	.167*	.153*	.046	.207*	.062	.188*
43 CRLPGM	.076	.040	.089	.026	.072	.113	.053	.055	.122*	.067	.084
44 EARBOTH	.102	-.038	.128*	.065	.117*	.078	.143*	-.022	.125*	.060	.144*
45 EARIGTN	.096	.094	.101	.021	.127*	.188*	.068	.104	.099	.065	.044
46 EARLTRAG	.040	.054	.053	-.029	.088	.077	.018	.014	.065	.009	.029
47 EARPROT	.079	.064	.093	.041	-.122*	.027	-.118*	.078	-.128*	.043	-.155*
48 ELBCIRC	.183*	-.062	.204*	-.001	.263*	.228*	.247*	.028	.298*	.135*	.303*
49 CLRHGT	.006	.194*	.029	.131*	.011	.183*	-.069	.123*	.011	.032	.069
50 EYENTSIT	-.010	.096	.007	.053	.002	.118*	.085	.022	.016	.042	-.072
51 FTBRHOR	.154*	-.055	.195*	-.028	.183*	.176*	.240*	.042	.223*	.156*	.26*
52 FOOTLGTH	.084	-.153*	.098	-.086	.087	.047	.179*	.041	.120*	.092	.188*
53 FCIRCFI	.176*	-.081	.195*	-.016	.272*	.207*	.259*	.008	.283*	.132*	.310*
54 FORFORBR	.156*	.024	.179*	.048	.231*	.253*	.167*	.069	.244*	.131*	.226*
55 FORMOLG	.068	-.238*	.072	-.155*	.076	-.067	.194*	-.108	.097	.063	.185*
56 FNCLEGLG	.018	-.251*	.005	-.164*	.075	-.161*	.113	-.166*	.094	.048	.160*
57 GLUFURHT	-.021	-.235*	.048	-.201*	.023	-.230*	.070	-.190*	.010	.096	.089
58 HAMOBARTH	.121*	-.059	.165*	-.024	.181*	.140*	.204*	.025	.199*	.121*	.217*
59 HAMDCIRC	.130*	-.082	.178*	-.032	.200*	.164*	.222*	.017	.241*	.122*	.252*
60 HAMOLGTH	.099	-.192*	.117*	-.092	.098	.011	.213*	-.055	.121*	.100	.187*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBRTH	.110	.184*	.100	.165*	.040	.319*	.070	.276*	.050	.242*	.051
62 HEADCIRC	.768*	.244*	.802*	.236*	.507*	.442*	.718*	.371*	.480*	.393*	.507*
63 HEADLGTH	.965*	.154*	.960*	.191*	.556*	.304*	.842*	.261*	.541*	.322*	.572*
64 HLAKCIRC	.201*	.147*	.238*	.080	.220*	.131*	.312*	.022	.287*	.127*	.335*
65 HEELBRTH	.180*	.141*	.174*	.072	.179*	.107	.303*	.007	.209*	.150*	.283*
66 HIPBRTH	.132*	.017	.132*	.040	.186*	.194*	.095	.052	.198*	.089	.151*
67 HIPBRSIT	.178*	.029	.182*	.056	.222*	.228*	.150*	.076	.224*	.122*	.189*
68 ILCRSIT	-.023	-.221*	-.051	-.201*	.015	-.242*	.040	-.205*	.022	-.122*	.078
69 INPUPBTH	.120*	.168*	.196*	.044	.090	.088	.278*	.025	.162*	.114*	.227*
70 INSCYE1	.125*	.063	.157*	.080	.194*	.215*	.132*	.100	.203*	.140*	.182*
71 INSCYE2	.126*	.043	.149*	.066	.182*	.189*	.140*	.092	.192*	.138*	.184*
72 KNEECIRC	.191*	-.011	.207*	.023	.243*	.254*	.226*	.077	.268*	.165*	.264*
73 KNEENTMP	.014	-.195*	.000	-.123*	.023	-.161*	.087	-.140*	.010	-.028	.084
74 KNEEHTSI	.074	-.224*	.062	-.146*	.098	-.113	.162*	-.140*	.096	.015	.175*
75 LATFEMEP	.028	-.222*	.022	-.144*	.024	-.178*	.105	-.149*	.044	-.033	.112
76 LATMALHT	.013	.102	.036	.074	.041	.068	.029	.049	.018	.009	.032
77 LOTHCIRC	.197*	.000	.214*	.028	.253*	.273*	.230*	.087	.277*	.171*	.269*
78 MENSELL	.159*	-.049	.186*	-.026	.005	.201*	.199*	.131*	.110	.628*	.021
79 MSHTSIT	.021	.127*	.039	.069	.042	.173*	.061	.076	.042	.014	.038
80 MKBPLGTH	.149*	.011	.160*	.033	.171*	.181*	.135*	.045	.187*	.088	.151*
81 NECKCIRC	.211*	.021	.242*	.065	.306*	.293*	.257*	.114*	.287*	.193*	.281*
82 NECKCRCB	.167*	.007	.204*	.040	.271*	.247*	.213*	.086	.262*	.165*	.255*
83 NECKHTLT	-.046	-.310*	.067	-.268*	.056	-.259*	.025	-.307*	.069	-.215*	.087
84 OVHDFTRN	.005	-.251*	.005	-.189*	.067	-.214*	.069	-.213*	.068	-.113	.103
85 OVHFRHE	-.022	-.245*	.029	-.181*	.032	-.233*	.032	-.209*	.031	-.116*	.065
86 OVHDFRHS	.034	-.089	.047	-.064	.090	-.012	.053	-.068	.079	-.022	.064
87 POPHGHT	-.027	-.182*	.044	-.161*	-.040	-.224*	.033	-.155*	-.042	-.072	.027
88 RASTL	.028	-.206*	.005	-.188*	.059	-.101	.131*	-.126*	.059	.008	.141*
89 SCYECIRC	.180*	-.017	.197*	-.001	.272*	.232*	.204*	.037	.277*	.115*	.262*
90 SCYEDPTH	.017	.039	.033	.014	.096	.122*	-.008	.072	.073	.061	.033
91 SHOUCIRC	.184*	-.026	.206*	.027	.278*	.261*	.226*	.050	.293*	.155*	.293*
92 SHOUELLT	.005	-.189*	-.004	-.153*	.036	-.114*	.049	-.148*	.057	-.061	.080
93 SHOULGTH	.032	-.054	.027	.010	.002	-.015	.043	-.018	.026	.030	.045
94 SLLTMGHT	.036	.280*	.055	.235*	.014	.268*	.076	.230*	-.024	.114*	.111
95 SLLSPEL	.097	-.058	.102	-.020	.133*	.083	.096	-.026	.161*	.047	.149*
96 SLLSPSC	.096	.023	.118*	.096	.112	.151*	.085	.049	.164*	.102	.134*
97 SLLSPWR	.100	-.177*	.105	-.096	.135*	.010	.154*	-.093	.182*	.050	.211*
98 SLOUTSM	.015	-.209*	.003	-.161*	.023	-.136*	.082	-.137*	.042	-.024	.094
99 SPAN	.060	-.257*	.060	-.188*	.072	-.096	.163*	-.133*	.106	.019	.177*
100 STATURE											
101 STRLGTH	.158*	.033	.168*	.066	.198*	.230*	.152*	.094	.206*	.137*	.177*
102 SUPSTRHT	-.016	-.281*	.039	-.223*	.058	-.209*	.086	-.265*	.071	-.171*	.123*
103 TEWIRBHT	.019	-.214*	.001	-.215*	.105	-.164*	.114*	-.189*	.100	-.112	.164*
104 THGHCIRC	.191*	-.032	.201*	.028	.274*	.233*	.223*	.051	.274*	.140*	.273*
105 THGHCLR	.143*	.061	.164*	.031	.234*	.190*	.204*	.021	.249*	.111	.258*
106 THMBRR	.153*	.023	.158*	.022	.201*	.195*	.192*	.042	.183*	.103	.184*
107 THMBTPR	.054	-.212*	.050	-.150*	.080	-.073	.136*	-.102	.097	.049	.156*
108 TROCHHT	.015	-.192*	.046	-.179*	.043	-.191*	.073	-.172*	-.003	-.035	.086
109 VTCASCC	.130*	.031	.138*	.015	.207*	.219*	.119*	.046	.214*	.068	.156*
110 VTCUSA	.134*	.037	.143*	.025	.201*	.211*	.118*	.044	.204*	.070	.145*
111 WSTBLN1	-.063	.099	-.043	.069	-.069	.051	-.146*	.050	-.060	-.008	-.143*
112 WSTBLOM	.024	.050	.022	.002	.097	.109	-.020	.035	.052	-.016	.009
113 WSTBRTH	.160*	.066	.160*	.053	.224*	.233*	.113	.092	.212*	.098	.149*
114 WSCIRCM1	.195*	.000	.181*	-.001	.292*	.225*	.195*	.052	.261*	.101	.226*
115 WSCIRCOM	.166*	.025	.156*	.017	.255*	.221*	.144*	.062	.231*	.085	.181*
116 WSTDPTH	.159*	-.014	.145*	.068	.244*	.192*	.165*	.036	.225*	.087	.192*
117 WCTFLRLN1	-.043	.095	-.015	.117*	-.093	.051	-.116*	.052	-.071	.022	-.129*
118 WCTFLRLOM	.046	.071	.043	.060	.088	.139*	.001	.057	.049	.021	.002
119 WSTHNI	.021	-.227*	.010	-.209*	.114*	-.155*	.119*	-.185*	.100	-.106	.166*
120 WSTHOM	-.057	-.193*	-.058	-.153*	-.051	-.236*	.016	-.181*	-.022	-.092	.038

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	234	235	236	237	238	239	240	241	242	243	244
121 WSHTSTNI	.038	.122*	.045	.075	.107	.198*	.010	.091	.082	.028	.038
122 WSHTSTOM	.040	.129*	.004	.146*	.069	.103	.077	.089	.020	.057	.067
123 WSMPLTH	.040	.132*	.013	.140*	.103	.049	.092	.064	.058	.057	.095
124 WSMIWSOM	.090	.023	.059	.032	.179*	.099	.111	.007	.115*	.004	.122*
125 WEIGHT	.238*	.024	.250*	.030	.323*	.273*	.272*	.066	.325*	.167*	.316*
126 WRCTRGRRL	.066	.124*	.070	.083	.093	.040	.125*	.044	.095	.039	.123*
127 WRISCIIRC	.179*	.017	.241*	.026	.230*	.226*	.235*	.054	.269*	.140*	.262*
128 WRISHGHT	.013	.049	.002	.008	.025	.008	.043	.015	.017	.076	.026
129 WRISHTST	.000	.222*	.017	.153*	.005	.191*	.088	.135*	.017	.029	.100
30 WRINFWGL	.094	.138	.118*	.057	.081	.048	.184*	.020	.092	.111	.147*
131 WRTHLGTH	.099	.136*	.105	.078	.083	.035	.175*	.030	.105	.079	.166*
132 WRWALLN	.044	.184*	.037	.134*	.081	.069	.114*	.094	.084	.043	.139*
133 WRWALLEX	.049	.161*	.047	.173*	.119*	.066	.114*	.100	.102	.013	.151*
212 BIGBRM	.138*	.019	.149*	.100	.129*	.155*	.159*	.134*	.173*	.191*	.140*
213 BIIMORBN	.078	.197*	.170*	.069	.052	.062	.219*	.002	.176*	.068	.234*
214 BIOCBRMH	.097	.128*	.178*	.016	.028	.191*	.234*	.065	.196*	.149*	.243*
215 BTRBOTHM	.192*	.010	.184*	.013	.182*	.277*	.228*	.073	.234*	.106	.249*
216 BIZYBRH	.160*	.003	.185*	.049	.114*	.313*	.223*	.139*	.214*	.174*	.226*
217 LIPLGTHH	.165*	.188*	.177*	.066	.153*	.049	.303*	.088	.283*	.030	.357*
218 MAXFRONH	.121*	.110	.244*	.013	.085	.192*	.278*	.097	.208*	.165*	.258*
219 MENCRRNH	.250*	.161*	.247*	.135*	.155*	.125*	.302*	.012	.053	.405*	.129*
220 MENSELLH	.149*	.088	.182*	.064	.006	.169*	.196*	.092	.101	.631*	.008
221 MENSUBMH	.173*	.132*	.190*	.063	.072	.124*	.271*	.028	.040	.542*	.117*
222 MINFROMH	.069	.126*	.263*	.087	.119*	.231*	.224*	.174*	.186*	.166*	.205*
223 NOSEBTH	.134*	.250*	.124*	.115*	.127*	.013	.310*	.092	.212*	.078	.327*
224 NOSEPRH	.013	.097	.034	.013	.022	.079	.047	.073	.074	.069	.119*
225 SBNSSELH	.001	.004	.006	.068	.106	.042	.026	.062	.161*	.220*	.188*
226 ALAREB	.777*	.138*	.814*	.147*	.714*	.173*	.923*	.049	.774*	.066	.837*
227 ALARET	.209*	.800*	.213*	.837*	.198*	.621*	.007	.897*	.340*	.791*	.334*
228 CHEILB	.644*	.249*	.662*	.216*	.699*	.104	.831*	.146*	.808*	.015	.867*
229 CHEILT	.282*	.704*	.279*	.760*	.128*	.665*	.129*	.872*	.252*	.892*	.208*
230 CRINIONX	.565*	.519*	.620*	.525*	.255*	.401*	.441*	.521*	.229*	.413*	.237*
231 CRINIONZ	.011	.619*	.002	.647*	.199*	.382*	.154*	.591*	.216*	.394*	.226*
232 ECTORBB	.909*	.062	.955*	.034	.704*	.252*	.912*	.137*	.628*	.227*	.668*
233 ECTORBT	.251*	.865*	.235*	.870*	.083	.677*	.059	.941*	.156*	.708*	.146*
234 FRTEMB	.153*	.890*	.155*	.613*	.297*	.872*	.238*	.552*	.296*	.591*	
235 FRTEMT	.153*	.145*	.837*	.107	.569*	.075	.847*	.233*	.567*	.250*	
236 GLABX	.890*	.145*	.167*	.593*	.307*	.881*	.248*	.588*	.312*	.619*	
237 GLABZ	.155*	.837*	.167*	.200*	.562*	.054	.857*	.257*	.634*	.261*	
238 GONIONB	.613*	.107	.597*	.200*	.156*	.694*	.106	.752*	.056	.751*	
239 GONIONT	.297*	.569*	.307*	.562*	.156*	.219*	.681*	.130*	.634*	.137*	
240 INFORBB	.872*	.075	.881*	.054	.694*	.219*	.050	.693*	.183*	.758*	
241 INFORBT	.238*	.847*	.248*	.857*	.106	.681*	.050	.205*	.733*	.191*	
242 MENTOMX	.552*	.233*	.588*	.257*	.752*	.130*	.693*	.205*	.197*	.951*	
243 MENTOMZ	.296*	.567*	.312*	.634*	.056	.634*	.183*	.753*	.197*	.115*	
244 PMENTOMX	.591*	.250*	.619*	.261*	.751*	.137*	.758*	.191*	.951*	.115*	
245 PMENTOMZ	.276*	.610*	.290*	.671*	.105	.623*	.136*	.775*	.202*	.904*	.184*
246 PROMASZ	.777*	.070	.836*	.112	.699*	.196*	.877*	.009	.748*	.079	.779*
247 PROMASZ	.170*	.759*	.178*	.812*	.240*	.539*	.056	.838*	.390*	.738*	.389*
248 SELLIONX	.859*	.100	.958*	.087	.623*	.268*	.875*	.181*	.616*	.247*	.642*
249 SELLIONZ	.227*	.820*	.221*	.884*	.136*	.624*	.025	.889*	.258*	.708*	.230*
250 STOMIONX	.644*	.257*	.666*	.226*	.694*	.108	.842*	.151*	.810*	.022	.895*
251 STOMIONZ	.264*	.694*	.262*	.763*	.178*	.614*	.108	.854*	.324*	.885*	.278*
252 SUBNASX	.741*	.140*	.787*	.160*	.710*	.158*	.882*	.069	.785*	.026	.835*
253 SURNASZ	.205*	.777*	.209*	.804*	.201*	.601*	.007	.873*	.350*	.780*	.342*
254 TRAGB	.730*	.070	.704*	.137*	.703*	.101	.790*	.014	.628*	.070	.672*
255 TRAGT	.252*	.811*	.270*	.805*	.026	.701*	.088	.948*	.128*	.729*	.123*
256 ZYGB	.753*	.071	.725*	.063	.683*	.138*	.817*	.006	.618*	.133*	.669*
257 ZYGT	.264*	.761*	.259*	.773*	.042	.695*	.118*	.848*	.076	.689*	.055
258 ZYFRB	.939*	.097	.886*	.095	.653*	.270*	.896*	.177*	.608*	.255*	.643*
259 ZYFRT	.211*	.912*	.214*	.875*	.085	.643*	.009	.916*	.191*	.662*	.191*
302 AGE	.080	.126*	.021	.152*	.105	.010	.117*	.080	.096	.027	.083

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXDPST	.058	.172*	-.004	.147*	-.001	.134*	.035	.124*	.016	.071	.044
3 ACRHGT	-.127*	-.010	-.167*	-.037	-.145*	.043	-.142*	-.018	-.166*	-.051	-.212*
4 ACRHTST	.068	.017	.139*	.049	.043	-.202*	.046	.080	.139*	.080	.109
5 ACRDLGTH	-.069	.023	-.134*	-.008	-.118*	.123*	-.080	.053	-.142*	.008	-.148*
6 ANKLCIRC	.116*	.199*	.001	.190*	.057	.166*	.069	.183*	.055	.098	.128*
7 AXHGT	-.192*	-.076	-.209*	-.108	-.190*	.022	-.194*	.054	-.226*	-.058	-.273*
8 AXARCIRC	.121*	.186*	.012	.193*	.060	.187*	.070	.171*	.032	.069	.092
9 CLFTCIRC	.131*	.211*	-.015	.188*	.018	.239*	.085	.212*	.032	.114*	.076
10 BLFTLGTH	.028	.077	-.087	.038	-.062	.253*	.031	.130*	-.078	.033	-.076
11 BCRMBOOTH	.073	.098	-.005	.078	-.015	.126*	.043	.103	.002	.040	.011
12 BICIRCFL	.114*	.194*	-.043	.183*	.040	.287*	.068	.221*	-.020	.093	.054
13 BIDLBOOTH	.135*	.199*	.025	.186*	.055	.202*	.082	.187*	.042	.069	.085
14 BIMBOTH	.113	.173*	.005	.162*	.039	.201*	.083	.177*	.046	.125*	.062
15 BISBOTH	.058	.025	.090	.036	.048	-.122*	.044	.056	.110	-.063	.115*
16 BITCHARC	.184*	.412*	-.123*	.325*	-.051	.548*	.042	.435*	-.090	.130*	.057
17 SITCOARC	.649*	.047	.640*	.195*	.664*	-.034	.689*	.005	.675*	-.011	.844*
18 BITCKARC	.457*	.180*	.427*	.324*	.393*	.059	.473*	.117*	.438*	-.078	.543*
19 BITFRARC	.397*	.262*	.336*	.401*	.319*	.182*	.402*	.210*	.342*	-.116*	.418*
20 BITSMARC	.148*	.291*	-.040	.236*	-.033	.292*	.060	.268*	-.013	.103	.016
21 BITSWARC	.148*	.437*	-.026	.366*	.051	.536*	.136*	.466*	.010	.013	.040
22 BIZBOYH	.168*	.093	.077	.092	.089	.149*	.152*	.092	.091	-.059	.139*
23 BSTPTBR	.034	.128*	-.017	.098	.001	.107	.010	.093	.004	.051	.032
24 BUTTCIRC	.108	.206*	.010	.207*	.045	.193*	.065	.180*	.040	.100	.086
25 BUTTDPTH	.084	.217*	-.024	.212*	.036	.244*	.048	.197*	.014	.157*	.081
26 BUTTHGHT	-.152*	-.003	-.253*	-.052	-.146*	.249*	-.149*	.089	-.246*	.101	-.233*
27 BUTTKLTH	-.072	.083	-.187*	.042	-.123*	.285*	-.090	.149*	-.194*	.074	-.163*
28 BUTTPLTH	-.120*	.020	-.197*	-.025	-.148*	.221*	-.123*	.037	-.215*	.053	-.208*
29 CALFCIRC	.118*	.224*	-.004	.216*	.062	.227*	.081	.224*	.038	.106	.113
30 CALFHGHT	-.051	-.019	.129*	-.035	-.058	.226*	-.031	.069	-.133*	.010	-.150*
31 CERVHGHT	-.178*	-.053	-.230*	-.092	-.219*	.038	-.197*	.046	-.235*	-.060	-.289*
32 CFRVSIT	.095	-.015	.186*	.028	.078	-.260*	.079	-.123*	.184*	.106	.155*
33 CHSTBOTH	.138*	.201*	.076	.208*	.063	.088	.092	.134*	.097	.058	.116*
34 CHSTCIRC	.121*	.219*	.026	.209*	.050	.165*	.069	.173*	.052	.094	.093
35 CHSTCISC	.130*	.222*	.021	.210*	.051	.188*	.073	.190*	.046	.090	.089
36 CHSTCB	.131*	.220*	.048	.218*	.053	.128*	.075	.156*	.073	.038	.108
37 CHSTDPTH	.086	.186*	.010	.171*	.027	.155*	.045	.143*	.028	.076	.065
38 CHSTHGHT	-.180*	.041	-.224*	-.083	-.145*	.134*	.176*	.018	-.226*	.015	-.268*
39 CRCHHGHT	-.139*	-.056	-.209*	-.085	-.139*	.175*	.125*	.032	-.222*	.008	-.249*
40 CRCHLWI	.061	.161*	-.014	.145*	.047	.138*	.036	.130*	.031	.101	.077
41 CRHLOW	.106	.136*	.036	.136*	.053	.071	.066	.105	.074	.076	.103
42 CRLPWI	.051	.145*	-.012	.136*	.042	.124*	.023	.122*	.030	.120*	.076
43 CRLPOM	.076	.081	.036	.094	.025	.006	.035	.059	.059	.070	.080
44 EARBOTH	.029	.191*	-.011	.149*	-.045	.149*	.038	.135*	.009	.069	.022
45 EARLGLTH	.093	.148*	-.120*	.130*	.026	-.037	.091	.037	.130*	.033	.118*
46 EARLTRAG	.010	.106	.044	.084	-.026	-.036	.007	.030	.046	.015	.016
47 EARPROT	.084	-.102	.143*	-.089	.003	-.193*	.092	.172*	.111	-.137*	.085
48 ELBCIRC	.104	.231*	-.045	.200*	.016	.275*	.050	.232*	-.007	.110	.050
49 ELRHGHT	.080	.017*	.161*	.054	.083	-.202*	.061	.075	.165*	-.065	.152*
50 EYEHTSIT	.004	.017	.095	.036	-.018	-.214*	-.020	-.067	.083	.072	.055
51 FTBRHOR	.118*	.218*	-.043	.186*	.011	.291*	.081	.238*	.001	.139*	.061
52 FOOTLGTH	.647	.126*	.084	.078	-.030	.279*	.050	.165*	-.047	.086	.051
53 FCIRCFL	.094	.220*	-.073	.188*	.010	.304*	.042	.241*	-.040	.119*	.028
54 FORFORBR	.113	.189*	.016	.176*	.059	.157*	.063	.167*	.044	.050	.093
55 FORHDLG	.003	.087	-.156*	.037	-.070	.331*	.011	.174*	-.135*	.103	-.128*
56 FNCLEGLG	.094	.034	-.205*	.008	-.121*	.256*	.103	.105	-.206*	.071	-.136*
57 CLUFURHT	-.144*	-.017	.224*	-.062	-.127*	.226*	.124*	.073	-.226*	.063	-.227*
58 HANDBRTH	.108	.198*	-.042	.168*	.013	.236*	.065	.206*	-.003	.091	.036
59 HAHCIRC	.112	.215*	-.053	.177*	-.027	.253*	.054	.222*	-.018	.098	.032
60 HANOLGTH	.052	.128*	-.096	.083	-.052	.307*	.046	.181*	-.075	.109	-.058

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	245	246	247	248	249	250	251	252	253	254	255
61 HEADBIRTH	.246*	.020	.228*	.076	.204*	.023	.250*	-.001	.229*	-.001	.294*
62 HEADCIRC	.369*	.649*	.267*	.758*	.300*	.530*	.357*	.605*	.303*	.548*	.399*
63 HEADLNGTH	.299*	.796*	.201*	.924*	.229*	.620*	.278*	.744*	.228*	.683*	.282*
64 HLAKCIRC	.077	.275*	-.110	.229*	-.040	.376*	.045	.297*	-.053	.196*	-.008
65 HEELBIRTH	.090	.198*	-.094	.156*	.005	.386*	.090	.253*	-.051	.160*	-.005
66 HIPBIRTH	.087	.135*	.050	.145*	.031	.046	.046	.074	.066	.006	.084
67 HIPBRSIT	.113	.172*	.054	.186*	.060	.100	.071	.125*	.072	.057	.113
68 ILCREDIT	-.147*	-.025	-.228*	-.060	-.144*	.176*	-.152*	.048	-.223*	.035	-.241*
69 IWPWFBTH	.071	.161*	-.056	.154*	.016	.343*	.081	.204*	-.051	.075	.016
70 INSCYE1	.133*	.168*	.067	.160*	.071	.104	.084	.131*	.087	.068	.119*
71 INSCYE2	.126*	.157*	.055	.145*	.072	.130*	.085	.137*	.077	.070	.105
72 KNEECIRC	.142*	.218*	.012	.207*	.064	.223*	.094	.204*	.061	.113	.105
73 KNEEHTM?	-.049	.007	-.155*	-.023	-.071	.216*	-.049	.075	-.157*	.031	-.169*
74 KMEEHTSI	-.045	.075	-.171*	.043	-.083	.291*	-.043	.145*	-.153*	.086	-.159*
75 LATFEMEP	-.077	.028	-.176*	.000	-.111	.232*	-.067	.099	-.172*	.054	-.175*
76 LATMALHT	.009	.027	.071	.044	.038	-.093	.003	-.020	.064	-.010	.070
77 LOTHCIRC	.143*	.219*	.015	.213*	.071	.216*	.095	.206*	.063	.123*	.121*
78 MENSELL	.483*	.176*	.186*	.214*	-.022	.104	.396*	.124*	.218*	.114*	.154*
79 MSHTSIT	.064	.035	.122*	.063	.035	-.172*	.039	-.057	.127*	.058	.108
80 NKSPGLTH	.101	.154*	.046	.157*	.019	.076	.069	.100	.059	.021	.067
81 NECKCIRC	.163*	.234*	.040	.246*	.082	.246*	.116*	.221*	.065	.114*	.139*
82 NECKCRCB	.120*	.205*	.009	.209*	.058	.223*	.076	.193*	.035	.107	.110
83 NECKHTLT	-.197*	.016	.266*	-.061	.243*	.115*	.216*	.009	-.277*	-.054	-.337*
84 OVHDFTRH	-.125*	.015	-.199*	-.023	-.154*	.174*	-.132*	.068	-.213*	.015	-.231*
85 OVHFRHE	-.128*	-.012	-.193*	-.047	-.157*	.129*	-.132*	.043	-.203*	-.015	-.229*
86 OVHDFRHS	-.0*	.044	-.056	.024	.035	.069	-.026	.051	.050	-.003	.058
87 POPHGHT	-.109	.036	-.159*	-.059	-.096	.146*	-.089	.036	-.157*	.050	-.193*
88 RASTL	-.060	.030	-.182*	-.024	-.061	.274*	-.036	.119*	-.157*	.086	-.146*
89 SCYECIRC	.100	.208*	-.029	.200*	.028	.197*	.044	.188*	.004	.087	.059
90 SCYEDPTH	.071	.050	.058	.045	.004	-.055	.046	-.008	.062	-.006	.088
91 SHOUCIRC	.125*	.209*	.001	.201*	.056	.238*	.072	.209*	.022	.081	.076
92 SHOUELLT	-.074	.011	-.137*	-.018	-.124*	.114*	-.084	.042	-.147*	.003	-.168*
93 SHOULGTH	.025	.034	.013	.020	-.024	.048	.017	.040	.003	.000	.024
94 SITTHTGH	.161*	.014	.268*	.070	.170*	.245*	.157*	.082	.266*	-.069	.266*
95 SLLSPEL	.052	.108	-.024	.095	-.020	.058	.004	.101	-.024	.013	-.016
96 SLLSPSC	.112	.118*	.058	.119*	.026	.055	.059	.088	.048	-.009	.060
97 SLLSPWR	.023	.119*	.112	.085	-.069	.231*	-.014	.159*	-.108	.050	-.097
98 SLOUTSM	-.061	.004	-.141*	-.025	-.091	.178*	-.046	.066	-.138*	.031	-.158*
99 SPAN	-.026	.074	-.176*	.021	-.100	.288*	-.032	.152*	-.159*	.106	-.153*
100 STATURE											
101 STRLGTH	.137*	.165*	.061	.179*	.059	.107	.078	.124*	.074	.038	.122*
102 SUPSTRHT	-.172*	.007	.265*	.049	.180*	.188*	-.179*	.058	-.259*	-.006	-.295*
103 TENRIBHT	-.163*	.045	.243*	-.010	.109	.234*	-.142*	.114*	.212*	.113	-.211*
104 THGMIRC	.106	.198*	.012	.193*	.051	.236*	.066	.201*	.015	.106	.084
105 THGMCLR	.079	.169*	.038	.163*	.028	.241*	.041	.187*	-.015	.074	.050
106 THMBTPR	.102	.198*	.002	.169*	.038	.171*	.064	.174*	.050	.134*	.060
107 THMBTPR	.001	.061	.140*	.016	.072	.237*	-.005	.112	-.120*	.078	-.114*
108 TROCHHT	-.124*	-.023	.200*	-.061	.076	.222*	.112	.064	-.198*	.044	-.214*
109 VTCASCC	.078	.153*	.032	.152*	.017	.039	.038	.086	.060	.041	.087
110 VTCUSA	.080	.153*	.041	.157*	.020	.027	.042	.082	.064	.031	.084
111 WSTBLNI	.040	-.044	.135*	-.021	.016	.257*	.025	.138*	.113	-.106	.071
112 WSTBLOM	.005	.039	.062	.037	.005	.108	.002	.047	.069	-.031	.061
113 WSTBATH	.107	.165*	.077	.176*	.049	.029	.071	.080	.097	.023	.125*
114 WSCIRCHI	.093	.203*	.015	.189*	.028	.144*	.057	.144*	.044	.090	.082
115 WSCIRCOM	.082	.174*	.033	.169*	.033	.083	.050	.105	.059	.054	.093
116 WSTDEPTH	.070	.166*	.006	.146*	.014	.126*	.045	.113	.031	.063	.063
117 WSTFRNLI	.058	-.041	.129*	-.002	.000	.226*	.036	-.109	.106	-.125*	.069
118 WSTFRLOM	.040	.043	.076	.053	.033	.091	.031	.029	.083	-.048	.078
119 WSTMHI	-.137*	.026	-.242*	-.024	.102	.256*	-.134*	.101	-.227*	.069	-.214*
120 WSTMOM	-.107	-.048	-.183*	-.069	-.115*	.138*	-.112	.032	-.188*	.012	-.213*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	245	246	247	248	249	250	251	252	253	254	255	
121	WSHTSTNI	.055	.041	.076	.053	.098	-.053	.044	.001	.094	-.033	.113
122	WSHTSTOM	.087	-.033	.112	.012	.072	-.134*	.060	-.052	.106	-.082	.107
123	WSI:IPLTH	.075	-.040	.119*	-.007	.056	-.153*	.068	-.066	.100	-.122*	.073
124	WSNIWSON	-.012	.074	.034	.054	.038	.117*	.002	.061	-.013	.038	.013
125	WEIGHT	.136*	.253*	.003	.247*	.055	.262*	.086	.234*	.036	.125*	.098
126	WRCTRGRL	.025	.096	-.074	.059	-.034	.173*	.001	.111	-.055	.055	-.040
127	WRISCIIRC	.128*	.258*	.004	.246*	.021	.227*	.077	.232*	.043	.104	.080
128	WRISHGHT	-.037	.015	.002	.028	-.024	-.102	.064	-.043	.001	-.022	.011
129	WRISHST	.087	.008	.179*	.048	.089	-.240*	.068	-.093	.180*	-.078	.168*
130	WRINENGL	.075	.124*	-.051	.085	-.021	.246*	.074	.152*	-.029	.076	-.020
131	WRTHLGTH	.058	.125*	-.065	.078	-.031	.235*	.058	.156*	-.042	.097	-.029
132	WRWALLN	-.003	.040	-.125*	.006	-.054	.210*	-.008	.091	-.107	.062	-.108
133	WRWALLEX	.037	.066	-.142*	.029	-.062	.206*	-.039	.115*	-.112	.114*	.105
212	BIGBRH	.187*	.093	.107	.120*	.134*	.111	.172*	.087	.121*	-.006	.146*
213	BIINORBH	.013	.148*	-.130*	.142*	-.039	.332*	.013	.206*	-.116*	.056	-.007
214	BIOCBRMH	.111	.159*	-.010	.137*	.048	.284*	.104	.184*	.002	.014	.070
215	BTRBDTHH	.094	.200*	.019	.169*	.062	.225*	.078	.191*	.060	.055	.073
216	BIZYBPH	.164*	.158*	.056	.158*	.119*	.224*	.144*	.163*	.080	-.006	.149*
217	LIPLGTHH	-.011	.239*	-.124*	.167*	-.049	.442*	.005	.290*	-.118*	.093	-.102
218	MAXFRONH	.126*	.208*	-.012	.208*	.075	.326*	.117*	.241*	.016	.057	.096
219	MENCRINH	.310*	.192*	.060	.228*	-.010	.216*	.233*	.193*	.079	.186*	.016
220	MENSELLH	.477*	.192*	.163*	.224*	-.091	.089	.352*	.138*	.186*	.124*	.115*
221	MENSUBNH	.332*	.188*	-.071	.181*	-.018	.287*	.234*	.257*	-.064	.186*	.041
222	MINFRONH	.161*	.212*	-.077	.243*	.115*	.225*	.140*	.209*	.096	.055	.181*
223	MOSEBRTH	.007	.146*	-.172*	.072	-.014	.477*	.030	.269*	-.141*	.149*	-.110
224	MOSEPRH	.098	.142*	-.077	.086	-.011	-.203*	.087	-.149*	.208*	-.040	.081
225	SBNSSELH	.249*	.117*	.304*	.089	-.170*	-.179*	.252*	-.014	.355*	-.014	.075
226	ALAREB	.011	.930*	-.192*	.839*	-.092	.914*	-.020	.958*	-.130*	.785*	-.004
227	ALARET	.824*	.074	.945*	.142*	.876*	.283*	.916*	.171*	.960*	-.093	.855*
228	CHEILB	-.100	.784*	-.342*	.666*	-.164*	.960*	-.149*	.879*	-.283*	.724*	-.095
229	CHEILT	.886*	.031	.841*	.206*	.825*	-.102	.960*	-.030	.888*	-.003	.839*
230	CRINIONX	.412*	.447*	.433*	.586*	.472*	.251*	.430*	.388*	.457*	.380*	.526*
231	CRINIONZ	.413*	-.130*	.533*	-.029	.583*	-.235*	.678*	-.173*	.548*	-.128*	.569*
232	ECTORBB	.193*	.812*	.045	.838*	.119*	.723*	.165*	.797*	.090	.806*	.173*
233	ECTORBT	.732*	.009	.794*	.173*	.867*	-.110	.807*	-.041	.826*	.005	.912*
234	FRTEMB	.276*	.777*	.170*	.859*	.227*	.644*	.264*	.741*	.205*	.730*	.252*
235	FRTEMU	.610*	-.070	.759*	.100	.820*	.257*	.694*	-.140*	.777*	-.070	.811*
236	GLABX	.290*	.836*	.178*	.958*	.221*	.666*	.262*	.787*	.209*	.704*	.270*
237	GLABZ	.671*	-.112	.812*	.087	.884*	-.226*	.763*	-.160*	.804*	-.137*	.805*
238	GOMIONB	-.105	.699*	-.240*	.623*	-.136*	.694*	-.178*	.710*	-.201*	.703*	-.026
239	GOMIONT	.623*	.196*	.539*	.268*	.624*	.108	.614*	.158*	.601*	.101	.701*
240	INFORBB	.136*	.877*	-.056	.875*	.025	.842*	.108	.882*	-.007	.790*	.088
241	INFORBT	.775*	-.009	.838*	.181*	.889*	-.151*	.854*	-.069	.873*	-.014	.948*
242	MENTONX	.202*	.748*	-.390*	.616*	.258*	.810*	-.324*	.775*	.350*	.628*	-.128*
243	MENTONZ	.904*	.079	.738*	.247*	.708*	-.022	.885*	.026	.780*	.070	.729*
244	PMENTONX	-.184*	.779*	-.389*	.642*	-.230*	.895*	-.278*	.835*	-.342*	.672*	-.123*
245	PMENTONZ	.044	.790*	.228*	.728*	-.110	.896*	-.028	.818*	.014	.760*	
246	PRONASX	.044	-.126*	.890*	-.109	.809*	-.001	.942*	-.064	.746*	.043	
247	PRONASZ	.790*	-.126*	.112	.833*	-.343*	.875*	.238*	.956*	-.134*	.785*	
248	SELLIONX	.228*	.890*	.112	.107	.678*	.189*	.825*	.145*	.714*	.217*	
249	SELLIONZ	.720*	-.109	.833*	.107	-.172*	.830*	.138*	.859*	-.056	.829*	
250	STOMIONX	-.110	.809*	.343*	.678*	-.172*	.146*	.895*	-.290*	.710*	-.100	
251	STOMIONZ	.896*	.001	.875*	.189*	.830*	-.146*	.864*	.914*	-.021	.805*	
252	SUBNASX	-.028	.942*	-.238*	.825*	-.138*	.895*	-.064	-.172*	.764*	-.018	
253	SUBNASZ	.818*	.064	.956*	.145*	.859*	-.290*	.914*	-.172*	-.079	.822*	
254	TRAGB	.014	.744*	-.134*	.714*	-.056	.710*	-.021	.764*	-.079	.018	
255	TRAGT	.740*	.043	.785*	.217*	.829*	-.100	.805*	-.018	.822*	.018	
256	ZYGB	.069*	.738*	-.089	.720*	-.011	.725*	.039	.757*	-.048	.826*	.050
257	ZYGT	.689*	.060	.703*	.201*	.768*	-.009	.765*	.033	.731*	.028	.852*
258	ZYFRB	.231*	.809*	.106	.864*	.143*	.682*	.205*	.778*	.138*	.760*	.209*
259	ZYFRT	.696*	-.022	.794*	.152*	.887*	-.167*	.774*	-.082	.826*	-.021	.880*
302	AGE	-.001	.085	-.046	.037	-.121*	.051	-.002	.020	-.051	.054	-.077

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	256	257	258	259	302
2 ABEXDPST	.127*	-.014	.177*	-.005	.407*
3 ACRHGBT	-.039	-.193*	-.043	-.163*	.215*
4 ACRHTST	-.086	.016	.023	.097	.204*
5 ACRDLGTH	.044	-.124*	.029	-.146*	.090
6 ANKLCIRC	.122*	.098	.143*	.090	-.018
7 AXHGBT	-.062	-.221*	-.112	-.218*	.084
8 AXARCIRC	.150*	.086	.203*	.056	.152*
9 BLFTCIRC	.156*	.092	.164*	.031	.045
10 BLFTLGTH	.114*	.019	.053	-.105	.030
11 BCRMBOOTH	.071	.026	.082	-.018	.051
12 BICIRCFL	.199*	.110	.191*	.021	.094
13 BIDLBOOTH	.155*	.095	.196*	.046	.137*
14 BIMBOOTH	.146*	.081	.147*	.042	.077
15 BISBOOTH	-.054	.001	.044	.091	.286*
16 BITCHARC	.271*	.068	.335*	-.100	.222*
17 BITCOARC	.034	.734*	.203*	.711*	-.006
18 BITCRARC	.054	.458*	.320*	.397*	.175*
19 BITFRARC	.089	.376*	.347*	.275*	.093
20 BITSMARC	.199*	.035	.261*	.057	.317*
21 BITSMARC	.242*	.149*	.356*	-.012	.143*
22 BIZBOOTH	.027	.172*	.135*	.044	.230*
23 BSTPTBR	.074	-.009	.107	.011	.283*
24 BUTTCIRC	.164*	.048	.216*	.046	.217*
25 BUTTDPTH	.183*	.033	.222*	.065	.236*
26 BUTTHGBT	.087	-.145*	-.041	-.198*	-.038
27 BUTTKLTH	.157*	.078	.075	-.173*	.067
28 BUTTPLTH	.110	-.122*	.021	-.201*	.038
29 CALFCIRC	.171*	.097	.210*	.061	.115*
30 CALFHGBT	.069	-.048	-.010	-.126*	-.057
31 CERVHGBT	-.039	-.277*	-.095	-.248*	.236*
32 CERYSIT	-.110	.043	.000	.130*	.201*
33 CHSLBOTH	.108	.061	.207*	.081	.295*
34 CHSTCIRC	.151*	.061	.219*	.063	.301*
35 CHSTCISC	.156*	.074	.209*	.060	.236*
36 CHSTCB	.138*	.051	.222*	.076	.335*
37 CHSTDPTN	.137*	.035	.199*	.036	.318*
38 CHSTHGBT	.020	-.195*	-.068	-.208*	-.026
39 CRCHGBT	.035	-.132*	-.063	-.207*	-.138*
40 CXCHNLN	.119*	.008	.169*	.054	.303*
41 CRMLOM	.078	.056	.113	.088	.173*
42 CRLPNI	.118*	.004	.148*	.058	.186*
43 CRLPOM	.044	.038	.081	.071	.032
44 EARBOOTH	.071	-.014	.125*	-.037	.204*
45 EARLGTH	.009	.037	.119*	.073	.336*
46 EARLTRAG	-.015	.051	.054	-.008	.167*
47 EARPROT	-.116*	.027	-.048	.021	.244*
48 ELBCIRC	.155*	.074	.198*	.019	.157*
49 ELRHGBT	-.078	.064	.018	.137*	.123*
50 EVENTSIT	-.083	.023	.006	.025	.085
51 FTBKOR	.170*	.089	.169*	.012	.022
52 FOOTLGTH	.129*	.033	.081	-.061	.004
53 FCIRCFL	.210*	.075	.193*	.000	.108
54 FORFORBR	.130*	.068	.173*	.059	.112
55 FORHDLG	.150*	.023	.063	-.139*	.007
56 FMCLEGLG	.102	-.108	.012	-.176*	.046
57 GLUFURNT	.073	-.131*	-.031	-.186*	.076
58 HANDBOTH	.138*	.066	.160*	-.011	.091
59 HANDCIRC	.155*	.069	.154*	.019	.147*
60 HANDLGTH	.167*	.039	.109	-.097	.060

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

		256	257	258	259	302
61	HEADBRTH	.025	.304*	.126*	.211*	.202*
62	HEADCIRC	.578*	.387*	.761*	.313*	.141*
63	HEADLGHTH	.702*	.271*	.863*	.217*	.006
64	HLAKCIRC	.240*	.033	.218*	.046	.126*
65	HEELBRTH	.208*	.057	.180*	.042	.150*
66	HIPBRTH	.059	.023	.145*	.051	.245*
67	HIPBRSIT	.105	.053	.183*	.077	.224*
68	ILCRSIT	.033	.162*	.025	.179*	.091
69	INPUPBTH	.146*	.107	.120*	.055	.183*
70	INSCYE1	.099	.111	.139*	.092	.107
71	INSCYE2	.103	.110	.136*	.083	.068
72	KNEECIRC	.154*	.075	.205*	.067	.167*
73	KNEEHTMP	.069	.093	.002	.145*	.008
74	KNEEHTSI	.133*	.085	.069	.142*	.003
75	LATFEMEP	.091	.099	.024	.161*	.048
76	LATMALHT	.004	.026	.027	.069	.013
77	LOTHCIRC	.164*	.083	.212*	.078	.159*
78	MENSELL	.150*	.150*	.176*	.009	.083
79	MSHTSIT	.059	.017	.038	.087	.211*
80	WKBPLGTH	.072	.026	.173*	.037	.331*
81	NECKCIRC	.196*	.152*	.235*	.096	.165*
82	NECKCRCB	.172*	.125*	.193*	.080	.107
83	NECKHTLT	.003	.289*	.046	.284*	.213*
84	OVHOFRTH	.072	.177*	.001	.197*	.019
85	OVNFRHE	.038	.182*	.025	.202*	.029
86	OVHDFRHS	.038	.058	.036	.055	.056
87	POPHGHT	.039	.118*	.045	.146*	.145*
88	RASTL	.097	.065	.008	.132*	.013
89	SCYECIRC	.147*	.046	.200*	.035	.206*
90	SCYEDPTH	.010	.021	.027	.056	.218*
91	SHOUCIRC	.172*	.091	.202*	.042	.142*
92	SHOUELLT	.032	.137*	.021	.155*	.096
93	SHOULGTH	.043	.001	.042	.033	.017
94	SITTHGHT	.080	.162*	.044	.229*	.062
95	SLLSPEL	.073	.012	.123*	.031	.096
96	SLLSPSC	.057	.076	.125*	.032	.102
97	SLLSPWR	.126*	.039	.115*	.112	.074
98	SLOUTSM	.060	.103	.018	.157*	.025
99	SPAN	.134*	.064	.058	.158*	.002
100	STATURE					
101	STPLGTH	.105	.096	.171*	.082	.242*
102	SUPSTRMT	.044	.228*	.011	.241*	.139*
103	TENRIBHT	.101	.138*	.007	.166*	.034
104	THGHCIRC	.179*	.067	.206*	.044	.120*
105	THGHCCLR	.170*	.059	.172*	.006	.073
106	THMBRBR	.109	.036	.172*	.054	.199*
107	THMBTPR	.101	.059	.054	.131*	.116*
108	TROCHHT	.056	.121*	.040	.145*	.059
109	VTCASCC	.072	.008	.150*	.068	.342*
110	VTCUSA	.069	.007	.156*	.007	.328*
111	WSTBLNI	.129*	.001	.053	.044	.152*
112	WSTBLOM	.034	.041	.032	.030	.315*
113	WSTBRTH	.070	.035	.179*	.083	.346*
114	WSCIRCN1	.141*	.015	.220*	.035	.421*
115	WSCIRCOM	.102	.012	.188*	.051	.305*
116	WSTDEPTH	.118*	.004	.187*	.014	.399*
117	WSTFRNL1	.115*	.012	.018	.032	.091
118	WSTFRLOM	.031	.017	.063	.040	.289*
119	WSTHN1	.093	.155*	.011	.164*	.053
120	WSTHNOM	.019	.113	.067	.156*	.158*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- MALES

	256	257	258	259	302	
121	WSHTSTW1	-.017	.044	.044	.114*	.120*
122	WSHTSTOM	-.072	.101	-.029	.113	-.152*
123	WSHPLTH	-.083	.075	-.028	.083	-.119*
124	WSHIVSON	.078	-.028	.090	.001	.238*
125	WEIGHT	.208*	.080	.262*	.053	.246*
126	WRCTRGRL	.089	-.007	.066	-.064	.085
127	WRISCIIRC	.161*	.086	.204*	.035	.147*
128	WRISHGHT	-.040	-.067	-.016	.016	.089
129	WRISHTST	-.095	.077	.008	.153*	.145*
130	WRINFGNL	.139*	.053	.099	-.059	.036
131	WRTHLGTH	.126*	.025	.099	.061	.072
132	WRWALLW	.079	-.063	.041	-.117*	.102
133	WRWALLEX	.101	-.079	.061	-.097	.067
212	BIGBRN	.090	.121*	.153*	.083	.253*
213	BIINORBH	.131*	.083	.074	-.095	.029
214	BIOCRRHM	.136*	.170*	.115*	-.014	.141*
215	BTRBOTHM	.117*	.111	.213*	.034	.233*
216	BIZYBRN	.042	.154*	.195*	.076	.212*
217	LIPLGTHH	.185*	.028	.177*	-.119*	.237*
218	MAXFRONH	.139*	.177*	.087	.039	.063
219	MENCRINH	.207*	.022	.263*	-.115*	.228*
220	MENSELLH	.161*	.117*	.177*	-.035	.085
221	MENSUBRH	.239*	.055	.185*	-.056	-.016
222	MINFRONH	.106	.221*	.137*	.147*	.075
223	NOSEBARTH	.212*	.027	.133*	-.121*	.117*
224	NOSEPRU	-.076	-.018	.003	.076	.178*
225	SBNSELH	.037	.025	.027	-.022	.115*
226	ALAREB	.784*	.056	.806*	-.063	.030
227	ALARET	.048	.759*	.146*	.846*	-.064
228	CHEILB	.743*	-.008	.684*	-.160*	-.052
229	CHEILT	.058	.763*	.229*	.788*	.068
230	CRIMIONX	.397*	.481*	.527*	.550*	.196*
231	CRIMIONZ	-.102	.532*	-.059	.648*	-.244*
232	ECTORBB	.821*	.161*	.943*	.123*	.087
233	ECTORBT	.029	.865*	.184*	.946*	-.095
234	FRTEMB	.753*	.264*	.939*	.211*	.080
235	FRTEAT	-.071	.741*	.097	.912*	-.126*
236	GLABK	.725*	.259*	.886*	.214*	.021
237	GLADZ	.063	.773*	.095	.875*	.152*
238	GONITOMS	.683*	-.042	.653*	-.085	.105
239	GONICONT	.138*	.695*	.270*	.543*	.010
240	INFORBB	.817*	.118*	.894*	.009	.117*
241	INFORBT	.006	.842*	.177*	.916*	.080
242	MENTONX	.618*	.076	.608*	-.191*	.096
243	MENTONZ	.133*	.689*	.255*	.662*	.027
244	PIMENTONX	.666*	-.055	.643*	-.191*	.083
245	PIMENTONZ	.069	.639*	.231*	.696*	-.001
246	PRONASX	.738*	.060	.609*	-.022	.085
247	PRONASZ	-.089	.703*	.136	.794*	-.046
248	SELLIONX	.720*	.201*	.864*	.152*	.037
249	SELLIONZ	-.011	.768*	.143*	.887*	.121*
250	STOMIONX	.725*	-.009	.682*	-.167*	.051
251	STOMIONZ	.039	.745*	.205*	.774*	-.002
252	SUBMASX	.757*	.033	.778*	.082	.020
253	SUBMASZ	-.048	.731*	.138*	.826*	.051
254	TRAGB	.826*	.028	.760*	.021	.054
255	TRAGT	.050	.854*	.209*	.880*	.077
256	ZYGB		.132*	.787*	-.010	.035
257	ZYGT	.122*		.198*	.826*	.100
258	ZYFRB	.787*	.198*		.137*	.113
259	ZYFRT		-.010	.826*	-.137*	.133*
302	AGE	.035	-.100	.113	-.135*	

TABLE 3

MALE PARTIAL CORRELATIONS -- WEIGHT

TABLE 3
PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

**		2	3	4	5	6	7	8	9	10	11	12
2	ABEXPST	.375*	.152*	.301*	.244*	.387*	.173*	.284*	.312*	.248*	.135*	
3	ACRMHGHT	.375*	.555*	.753*	.003	.966*	.524*	.218*	.497*	.183*	.393*	
4	ACRNTST	.152*	.555*	.244*	.073	.515*	.318*	.122*	.065	.022	.410*	
5	ACRDLGTH	.301*	.753*	.244*	.093	.744*	.407*	.140*	.449*	.216*	.311*	
6	AMKLCIRC	.244*	.003	.073	.093	.005	.125*	.434*	.144*	.042	.015	
7	AXMHGT	.387*	.966*	.515*	.744*	.005	.527*	.220*	.217*	.354*	.148*	.393*
8	AXARCIRC	.173*	.524*	.318*	.407*	.175*	.527*	.217*	.356*	.114*	.047	
9	BLFTCIRC	.284*	.218*	.122*	.160*	.434*	.220*	.217*	.356*	.114*	.047	
10	BLFTLGTH	.312*	.497*	.065	.449*	.144*	.514*	.354*	.356*	.226*	.109	
11	BCRMBOOTH	.248*	.183*	.022	.216*	.042	.219*	.148*	.114*	.226*	.076	
12	BICIRCFL	.135*	.393*	.410*	.311*	.015	.393*	.606*	.047	.109	.076	
13	BIDLBOOTH	.079	.198*	.124*	.080	.081	.201*	.383*	.092	.099	.513*	.271*
14	BIMBOTH	.319*	.290*	.175*	.201*	.471*	.288*	.320*	.494*	.438*	.179*	.124*
15	BISBOTH	.200*	.081	.273*	.029	.022	.056	.084	.093	.107	.009	.298*
16	BITCHARC	.102	.015	.102	.062	.045	.015	.019	.136*	.194*	.095	.117*
17	BITCOARC	.123*	.063	.119*	.012	.084	.058	.054	.095	.047	.060	.059
18	BITCRARC	.014	.006	.049	.007	.021	.011	.026	.019	.008	.013	.059
19	BITFCARC	.089	.018	.014	.033	.004	.017	.019	.071	.089	.054	.006
20	BITSMARC	.151*	.054	.081	.032	.089	.067	.027	.007	.014	.006	.036
21	BITSMARC	.086	.036	.154*	.016	.013	.031	.012	.120*	.186*	.048	.139*
22	BIZBOTH	.018	.066	.034	.018	.013	.070	.039	.066	.075	.061	.049
23	BSTPTBR	.141*	.069	.042	.011	.120*	.082	.054	.102	.081	.008	.040
24	BUTTCIRC	.205*	.357*	.101	.304*	.023	.357*	.140*	.157*	.270*	.171*	.066
25	BUTTDPTH	.379*	.393*	.207*	.359*	.085	.398*	.187*	.188*	.317*	.244*	.014
26	BUTTINGHT	.376*	.837*	.124*	.743*	.045	.855*	.452*	.179*	.546*	.222*	.236*
27	BUTTKLTH	.298*	.718*	.013	.679*	.089	.741*	.391*	.117*	.521*	.173*	.176*
28	BUTPLTH	.246*	.703*	.010	.671*	.131*	.722*	.370*	.059	.487*	.165*	.186*
29	CALFCIRC	.130*	.254*	.137*	.261*	.548*	.241*	.051	.246*	.050	.049	.139*
30	CALFHGT	.328*	.712*	.051	.656*	.158*	.730*	.374*	.160*	.540*	.195*	.172*
31	CERVHGT	.402*	.963*	.498*	.758*	.011	.968*	.529*	.228*	.514*	.297*	.391*
32	CERVST	.186*	.516*	.863*	.237*	.092	.503*	.317*	.132*	.092	.228*	.410*
33	CNSTBOTH	.304*	.283*	.016	.244*	.143*	.317*	.244*	.217*	.346*	.044	.035
34	CNSTCIRC	.268*	.356*	.127*	.275*	.183*	.384*	.336*	.244*	.311*	.033	.201*
35	CNSTCISC	.101	.306*	.145*	.225*	.129*	.334*	.364*	.159*	.246*	.099	.320*
36	CNSTCB	.367*	.346*	.047	.303*	.151*	.377*	.263*	.214*	.362*	.102	.041
37	CNSTDPTH	.366*	.352*	.180*	.271*	.188*	.370*	.285*	.253*	.263*	.221*	.119*
38	CNSTHGT	.601*	.967*	.634*	.730*	.008	.957*	.508*	.229*	.522*	.236*	.345*
39	CRCHMGHT	.432*	.857*	.156*	.773*	.024	.873*	.445*	.204*	.577*	.261*	.215*
40	CRCHLHN	.360*	.084	.172*	.182*	.086	.095	.012	.134*	.203*	.127*	.229*
41	CRNLON	.010	.057	.251*	.089	.076	.052	.015	.027	.098	.003	.147*
42	CRLPNT	.173*	.001	.191*	.114*	.024	.004	.054	.027	.156*	.066	.207*
43	CRLPOM	.123*	.130*	.271*	.013	.149*	.131*	.068	.099	.060	.043	.139*
44	EARBOTH	.004	.106	.078	.081	.023	.091	.103	.065	.116*	.058	.070
45	EARLGH	.122*	.090	.294*	.033	.022	.067	.103	.024	.043	.025	.251*
46	EARLTRAG	.081	.064	.197*	.027	.005	.046	.050	.028	.034	.012	.164*
47	EARPROT	.159*	.032	.116*	.026	.002	.040	.004	.026	.039	.000	.115*
48	ELBCIRC	.209*	.064	.110	.082	.151*	.073	.280*	.190*	.122*	.013	.520*
49	ELRHGT	.050	.053	.788*	.358*	.101	.020	.020	.002	.237*	.151*	.180*
50	EVENTSIT	.251*	.542*	.827*	.271*	.105	.535*	.333*	.176*	.156*	.253*	.376*
51	FTBRHOR	.302*	.220*	.027	.166*	.342*	.227*	.229*	.817*	.309*	.124*	.007
52	FOOTLGTH	.391*	.565*	.107	.499*	.197*	.580*	.397*	.420*	.893*	.256*	.140*
53	FCIRCFL	.208*	.194*	.266*	.166*	.102	.199*	.341*	.172*	.053	.008	.641*
54	FORFORBR	.048	.321*	.165*	.240*	.054	.341*	.426*	.177*	.246*	.110	.344*
55	FORMOLG	.393*	.672*	.048	.695*	.006	.688*	.402*	.260*	.660*	.283*	.119*
56	FNCLEGGLG	.350*	.837*	.124*	.756*	.048	.853*	.456*	.178*	.557*	.214*	.252*
57	GLUFURHT	.386*	.840*	.123*	.763*	.051	.857*	.629*	.175*	.551*	.229*	.222*
58	HANDBOTH	.279*	.204*	.068	.175*	.233*	.201*	.151*	.492*	.332*	.151*	.090
59	HANDCIRC	.259*	.184*	.091	.160*	.239*	.181*	.103	.492*	.319*	.153*	.135*
60	HANDLGTH	.342*	.529*	.046	.519*	.062	.546*	.350*	.323*	.660*	.269*	.074

** VARIABLE 1 IS TO NUMBER, ALL TABLES

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

		2	3	4	5	6	7	8	9	10	11	12
61	HEADBIRTH	.007	-.075	-.010	-.055	-.014	-.080	.055	.032	.006	.026	.038
62	HEADCIRC	-.119*	.055	.038	.042	.015	.055	-.076	.104	.067	.066	-.043
63	HEADLNGTH	-.158*	.137*	.072	.102	.040	.143*	-.134*	.125*	.112	.063	-.078
64	HLAKCIRC	-.351*	.436*	.081	.377*	.419*	.446*	-.383*	.557*	.649*	.202*	-.116*
65	HEELBIRTH	-.155*	.033	-.247*	.113	.093	.045	-.160*	.308*	.370*	.069	.107
66	HIPBIRTH	.078	-.008	.192*	-.027	.013	-.024	-.049	-.087	-.104	-.017	-.239*
67	HIPERSIT	.132*	-.114*	.075	-.126*	.007	-.126*	-.004	-.152*	-.193*	-.125*	-.229*
68	ILCRSIT	-.432*	.904*	.256*	.784*	.000	.915*	-.489*	.219*	.548*	.759*	-.306*
69	IKPUPBTH	-.056	.017	-.228*	.095	-.032	.029	-.099	.065	.240*	.060	.091
70	INSCYE1	-.051	-.140*	-.026	-.109	.010	-.124*	.069	-.035	-.119*	.245*	.056
71	INSCYE2	-.115*	-.119*	-.082	-.068	.017	-.088	.031	-.012	-.054	.439*	.062
72	KNEECIRC	-.120*	-.047	-.009	-.084	.334*	-.051	-.095	.184*	.085	-.053	-.040
73	KNEEHTMP	-.380*	.828*	.151*	.729*	-.018	.841*	-.451*	.210*	.557*	.226*	-.243*
74	KNEEHTSI	-.418*	.849*	.169*	.752*	.027	.861*	-.467*	.262*	.586*	.241*	-.253*
75	LATFEMEP	-.394*	.844*	.167*	.750*	.011	.856*	-.454*	.235*	.571*	.246*	-.260*
76	LATMALHT	-.098	.338*	.303*	.191*	.132*	.330*	-.131*	.155*	.041	.008	-.201*
77	LOTHCIRC	.016	.318*	-.126*	.316*	.347*	-.322*	.073	.078	-.145*	-.154*	.079
78	MENSELL	-.168*	.157*	.025	.165*	.033	.159*	-.143*	.170*	.211*	.124*	-.021
79	MSHTSIT	-.199*	.563*	.963*	.244*	.087	.538*	-.338*	.144*	.102	.135*	-.395*
80	NKBPLGTH	.097	.002	.167*	.003	-.085	-.028	-.004	-.058	-.067	.036	-.054
81	NECKCIRC	.015	-.197*	-.069	-.157*	-.060	-.205*	.180*	.025	-.094	.072	.248*
82	NECKCRCB	-.045	-.099	-.044	-.073	-.034	-.104	.120*	.040	-.028	.149*	.174*
83	NECKHHTLT	-.411*	.973*	.500*	.755*	.004	.977*	-.529*	.228*	.522*	.280*	-.377*
84	OVHDFTRN	-.411*	.909*	.371*	.825*	-.012	.918*	-.504*	.227*	.566*	.332*	-.354*
85	OVHFRME	-.421*	.903*	.374*	.814*	.011	.912*	-.497*	.247*	.581*	.334*	-.345*
86	OVHDFRHS	-.366*	.780*	.503*	.717*	.012	.796*	-.444*	.202*	.667*	.366*	-.367*
87	POPHGHT	-.412*	.856*	.204*	.764*	.005	.866*	-.448*	.251*	.565*	.275*	-.267*
88	RASTL	-.351*	.630*	.000	.685*	-.029	.644*	-.386*	.182*	.538*	.246*	-.149*
89	SCYECIRC	-.009	-.087	.025	.008	-.071	-.164*	.442*	-.044	-.125*	-.140*	.386*
90	SCYEDPTH	.002	.042	.115*	.101	.002	.041	-.044	-.006	-.014	.276*	-.109
91	SHOUCIRC	-.098	-.234*	-.245*	-.066	-.076	-.219*	.392*	-.049	-.067	.466*	.363*
92	SHOULELT	-.324*	.770*	.263*	.968*	-.067	.760*	-.422*	.163*	.473*	.269*	-.318*
93	SHOULGTH	-.151*	.095	-.059	.153*	.001	.149*	-.135*	.062	.175*	.678*	.092
94	SITTNGHT	-.262*	.543*	.828*	.266*	.121*	.535*	-.334*	.180*	.151*	.239*	-.383*
95	SLLSPEL	-.284*	.525*	.220*	.694*	-.032	.527*	-.218*	.090	.281*	.465*	-.208*
96	SLLSPSC	-.057	-.008	.103	-.018	-.022	-.014	.052	-.004	.053	.267*	.050
97	SLLSPMR	-.372*	.678*	.159*	.822*	-.045	.686*	-.328*	.164*	.486*	.445*	-.193*
98	SLOUTSM	-.345*	.738*	.176*	.896*	-.058	.738*	-.419*	.178*	.516*	.263*	-.271*
99	SPAN	-.609*	.727*	.114*	.828*	-.019	.745*	-.426*	.235*	.610*	.436*	-.215*
100	STATURE	-.429*	.950*	.526*	.727*	.034	.955*	-.524*	.248*	.510*	.297*	-.384*
101	STRLGTH	.011	-.023	.125*	-.026	.068	-.040	.074	-.046	-.074	.154*	.062
102	SUPSTRHT	-.402*	.957*	.459*	.743*	.004	.965*	-.511*	.227*	.525*	.262*	-.360*
103	TEWRIBHT	-.382*	.915*	.323*	.747*	.006	.926*	-.491*	.215*	.519*	.250*	-.323*
104	THGMHCIRC	.113	-.519*	.392*	-.413*	-.011	-.502*	.319*	-.214*	-.291*	-.230*	.213*
105	THGHCLR	.055	-.339*	-.252*	-.269*	-.020	-.324*	-.222*	-.105	-.125*	-.145*	.237*
106	THMBRBR	-.135*	.058	.064	.035	.175*	.040	-.083	.322*	.097	.071	.056
107	THMBTPR	-.322*	.682*	.091	.775*	-.064	.691*	-.414*	.192*	.543*	.276*	-.215*
108	TROCHHT	-.424*	.859*	.161*	.768*	-.040	.870*	-.476*	.198*	.548*	.236*	-.244*
109	VTCASCC	.124*	.361*	.748*	.058	-.031	.326*	-.182*	.019	-.051	.001	-.363*
110	VICUSA	.069	.603*	.770*	.088	-.020	.367*	-.213*	.051	-.019	.016	-.362*
111	WSTBLNI	-.187*	.469*	.644*	.275*	.072	.458*	-.297*	.148*	.139*	.225*	.310*
112	WSTBLOM	.078	.363*	.581*	.202*	.053	.349*	-.272*	.021	.051	.129*	.383*
113	WSTBIRTH	.491*	-.257*	.100	-.242*	-.160*	-.287*	.161*	-.291*	.394*	.183*	-.253*
114	WSCIRCHI	.731*	-.421*	-.161*	-.337*	-.266*	-.446*	-.221*	-.325*	.404*	.193*	-.113
115	WSCIRCOM	.740*	-.366*	-.029	-.313*	-.228*	-.394*	-.180*	-.336*	.431*	.240*	-.242*
116	WSTDEPTH	.862*	-.377*	-.129*	-.300*	-.254*	-.392*	-.166*	-.304*	.352*	.256*	-.164*
117	WSTFRBLNI	-.088	.337*	.552*	.141*	.066	.328*	-.186*	.126*	.074	.129*	-.229*
118	WSTFRBLOM	.190*	.234*	.515*	.053	-.057	.219*	-.171*	-.002	-.029	.030	-.312*
119	WSTNNI	-.374*	.905*	.270*	.764*	-.036	.917*	-.485*	.187*	.539*	.237*	-.313*
120	WSTNNOM	-.484*	.902*	.286*	.756*	.025	.916*	-.470*	.236*	.549*	.271*	-.263*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	2	3	4	5	6	7	8	9	10	11	12	
121	WSHTSTNI	.063	.253*	.584*	.060	.032	.246*	.157*	.022	.005	.073	-.270*
122	WSHTSTOM	-.402*	.291*	.521*	.087	.165*	.285*	.122*	.155*	.074	.126*	-.100
123	WSHPLTH	.300*	.277*	.364*	.152*	.152*	.274*	.115*	.159*	.112	.140*	-.089
124	WSNIWSOM	.362*	-.149*	-.089	-.103	-.187*	-.155*	.047	-.185*	-.121*	-.135*	-.084
125	WEIGHT											
126	WRCTRGRGL	-.107	.214*	.045	.188*	.005	.219*	-.146*	.103	.275*	.064	-.013
127	WRISCRIRC	-.209*	.159*	.164*	.127*	.332*	.166*	-.059	.418*	.254*	.137*	.102
128	WRISNGHT	-.279*	.844*	.654*	.407*	.042	.827*	.614*	.182*	.311*	.046	-.345*
129	WRISHTST	.163*	-.167*	.560*	-.502*	.085	-.200*	.113	-.065	-.369*	-.207*	-.076
130	WRINFNGL	-.344*	.548*	.105	.519*	.076	.565*	-.358*	.311*	.642*	.268*	-.113
131	WRTHLGTH	-.276*	.495*	.117*	.455*	.072	.508*	-.334*	.303*	.590*	.239*	-.129*
132	WRWALLLN	-.314*	.661*	.080	.767*	.084	.668*	-.396*	.150*	.487*	.258*	-.210*
133	WRWALLEX	-.331*	.645*	.092	.755*	.046	.652*	-.415*	.160*	.451*	.283*	-.246*
212	BIGBRN	.216*	-.264*	-.127*	-.170*	.084	-.276*	.200*	.113	-.132*	.095	.103
213	BINMORBN	-.086	.056	-.198*	.118*	.020	.073	-.067	.122*	.257*	.063	.095
214	BICCBRMN	-.060	-.001	-.113	.043	.024	.012	.018	.111	.189*	.091	.094
215	BTRDOTHN	-.032	-.028	.017	.007	-.031	-.038	.000	.056	.047	.043	-.007
216	BIZYBRN	.009	-.125*	-.081	-.057	-.006	-.133*	.081	.040	.007	.020	.050
217	LIPLGTHN	-.040	-.008	-.191*	.045	-.059	.007	-.054	.109	.228*	.062	.146*
218	MAXFRONH	-.121*	.037	-.122*	.074	.066	.050	-.062	.120*	.212*	.106	.081
219	MENCRINH	-.045	.056	-.098	.102	.086	.065	-.103	.064	.140*	.066	-.021
220	MENSELLH	-.144*	.154*	.047	.160*	.029	.160*	-.129*	.178*	.199*	.133*	-.029
221	MENSUBHN	-.194*	.105	-.140*	.150*	.014	.120*	-.083	.154*	.215*	.098	.105
222	MINFROMH	-.056	.011	-.026	.025	.050	.013	-.033	.080	.095	.033	.020
223	NOSEBRTH	-.119*	.048	-.385*	.063	-.101	-.028	.042	.127*	.274*	.073	.260*
224	NOSEPRN	.075	.133*	.259*	.035	.078	.114*	-.104	.047	-.048	.001	-.224*
225	GOVSELHN	.013	.123*	.225*	.075	.037	.116*	-.123*	.095	.071	.090	-.172*
226	ALAREB	-.172*	.101	-.094	.116*	.034	.113	-.137*	.146*	.162*	.074	.022
227	ALARET	-.102	.134*	.224*	.044	.044	.125*	-.088	.049	.018	.046	-.148*
228	CHEILB	-.175*	.041	-.219*	.104	.016	.061	-.089	.139*	.199*	.053	.112
229	CHEILT	-.134*	.143*	.141*	.082	.044	.136*	-.116*	.101	.098	.069	-.101
230	CRIMIONX	-.165*	.104	.162*	.038	.118*	.102	-.058	.112	-.011	.045	-.061
231	CRIMIONZ	-.119*	.080	.176*	.000	.122*	.071	-.010	.056	-.021	.022	-.037
232	ECTORMB	-.116*	.062	-.015	.064	-.025	.069	-.109	.064	.059	.015	-.046
233	ECTORTB	-.134*	.090	.132*	.019	.063	.085	-.079	.064	.019	.017	-.082
234	FRTEMB	-.131*	.097	.022	.083	-.025	.099	-.123*	.064	.062	.038	-.062
235	FRTEMNT	-.075	.060	.194*	-.041	.061	.046	-.030	.019	-.103	.036	-.100
236	GLABX	-.163*	.128*	.059	.103	.036	.131*	-.125*	.122*	.098	.059	-.067
237	GLABZ	-.087	.050	.128*	-.026	.034	.049	-.018	.020	-.002	-.005	.042
238	GON/DMB	-.037	-.041	.073	-.017	-.025	-.034	-.061	.016	-.043	-.019	.006
239	GONINT	-.158*	.116*	.188*	.046	.079	.110	-.079	.120*	.049	.046	-.081
240	INFORBB	-.125*	.070	-.070	.082	-.008	.081	-.122*	.119*	.127*	.043	-.009
241	INFORBT	-.127*	.104	.152*	.030	.070	.100	-.085	.071	.023	.031	-.103
242	MENTONX	-.072	.022	-.037	.044	.019	.028	-.059	.062	.055	.041	.006
243	MENTONZ	-.206*	.168*	.101	.125*	.047	.169*	-.132*	.154*	.150*	.105	-.060
244	PMENTONX	-.114*	.019	-.114*	.058	.018	.030	-.075	.122*	.115*	.057	.053
245	PMENTONZ	-.173*	.159*	.146*	.100	.045	.155*	-.112	.126*	.112	.095	-.076
246	PRONASX	-.133*	.161*	.062	.131*	.056	.164*	-.168*	.148*	.120*	.075	-.085
247	PRONASZ	-.085	.113	.210*	.034	.005	.105	-.074	.026	.012	.046	-.136*
248	SELLIONX	-.156*	.132*	.080	.094	.048	.134*	-.134*	.120*	.076	.051	-.085
249	SELLIONZ	-.128*	.079	.097	.012	.033	.074	-.049	.025	.005	.008	-.057
250	STOMIONX	-.147*	.047	-.212*	.102	.001	.063	-.111	.143*	.210*	.061	.103
251	STOMIONZ	-.145*	.155*	.135*	.094	.026	.151*	-.123*	.100	.121*	.079	-.084
252	SUBNASX	-.162*	.108	-.050	.114*	.049	.119*	-.137*	.146*	.144*	.071	.001
253	SUBNASZ	-.105	.132*	.215*	.043	.047	.123*	-.103	.064	.027	.049	-.149*
254	TRAGB	-.089	.069	.044	.066	.027	.080	-.126*	.085	.058	.030	-.048
255	TRAGT	-.133*	.102	.171*	.024	.090	.098	-.088	.077	.011	.035	-.107
256	ZYGB	-.102	.056	-.076	.074	-.012	.074	-.106	.085	.109	.031	.018
257	ZYGT	-.196*	.104	.092	.038	.066	.108	-.066	.103	.094	.054	-.001
258	ZYFRT	-.106	.081	.027	.082	-.028	.084	-.116*	.073	.061	.035	-.073
259	ZYFRT	-.135*	.080	.148*	-.002	.077	.073	-.058	.042	-.028	.008	-.088
302	AGE	.392*	-.094	.048	-.072	-.237*	-.118*	.041	-.121*	-.096	-.074	-.100

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXDPST	-.079	-.319*	.200*	-.102	-.123*	-.014	-.089	.151*	-.086	-.018	.141*
3 ACRHGBT	-.198*	.290*	.081	.015	.063	-.006	.018	-.054	-.036	-.066	-.069
4 ACRHTST	-.124*	.175*	.273*	-.102	.119*	.049	.014	.081	-.154*	-.034	-.042
5 ACRDLGTH	-.080	.201*	.029	.062	.012	-.007	.033	-.032	.016	-.018	.011
6 ANKLCIRC	-.081	.471*	-.022	.045	.084	-.021	.004	-.089	-.013	.013	-.120*
7 AXHGBT	-.201*	.288*	.056	.015	.058	-.011	.017	-.067	-.031	-.070	-.082
8 AXARCIRC	.383*	.320*	-.084	-.019	-.054	.026	-.019	.027	.012	.039	.054
9 BLFTCIRC	-.092	.494*	-.093	.136*	.095	.019	.071	-.007	.120*	.066	-.102
10 BLFTLGTH	-.099	.438*	-.107	.194*	.047	-.008	.089	-.014	.186*	.075	-.081
11 BCRM8OTH	.513*	.179*	.009	.095	.060	.013	.054	-.006	.048	.061	.008
12 BICIRCL	.271*	-.124*	-.298*	.117*	-.059	-.059	.006	-.036	.139*	.049	.060
13 BIOL8OTH	-.112	-.055	.088	.013	-.017	.027	.057	.057	.057	.068	.082
14 BIM8OTH	-.112	-.043	.099	.094	.018	.057	-.047	.091	.059	-.059	.084
15 BIS8OTH	-.055	-.043	-.140*	.089	.103	.037	.086	-.134*	.033	-.143*	
16 BITCHARC	.088	.099	-.140*	-.012	.147*	.332*	.592*	.726*	.369*	-.034	
17 BITCOARC	.013	.094	.089	-.012	.640*	.514*	-.022	.102	.284*	-.031	
18 BITCRARC	-.017	.018	.103	.147*	.640*	.835*	.089	.337*	.383*	-.009	
19 BITFRARC	.027	.057	.037	.332*	.514*	.835*	.155*	.585*	.488*	-.063	
20 BITSMARC	.057	-.047	.086	.592*	-.022	.089	.155*	.585*	.297*	.009	
21 BITSNARC	.057	.091	-.134*	.726*	.102	.337*	.585*	.385*	.504*	-.077	
22 BIZ8OTH	.068	.059	.033	.369*	.284*	.383*	.488*	.297*	.504*	-.005	
23 BSTPTBR	.082	-.084	.143*	-.034	-.031	-.009	-.063	.009	-.077	-.005	
24 BUTTCIRC	-.069	-.188*	.104	.165*	.095	.092	-.117*	-.071	-.144*	-.095	-.038
25 BUTTDPTH	-.095	-.224*	-.005	-.116*	-.055	-.069	-.117*	-.001	-.103	-.046	.037
26 GUTTHGBT	-.172*	.254*	-.048	.074	.015	-.052	-.005	-.115*	.031	-.047	-.053
27 BUTTKLTH	-.177*	.161*	-.118*	.075	-.047	-.075	-.021	-.114*	.044	-.078	-.112
28 BUTTPLTH	-.164*	.115*	-.094	.054	-.060	-.079	-.034	-.107	.026	-.085	-.078
29 CALFCIRC	.019	.205*	-.124*	-.030	.012	.006	.003	.190	.025	.005	-.079
30 CALFHGBT	-.139*	.191*	-.127*	.134*	.010	.001	.078	-.073	.125*	-.019	-.084
31 CERVHGBT	-.175*	.305*	.081	.006	.073	-.002	.018	-.060	-.050	-.069	-.084
32 CERSVIT	-.070	.187*	.286*	-.135*	.151*	.070	.024	.062	-.187*	-.034	-.065
33 CHST8OTH	.401*	-.221*	.260*	-.071	.007	.037	-.007	.142*	-.099	.017	.267*
34 CHSTCIRC	.380*	-.229*	.143*	-.032	-.056	-.029	.075	.112	-.103	.007	.390*
35 CHSTCISC	.538*	-.169*	.012	.030	-.032	-.040	-.037	.084	-.032	.042	.279*
36 CHSTCB	.258*	-.216*	-.228*	-.071	-.039	.004	-.057	.137*	-.136*	.015	.331*
37 CHSTDPTH	.028	-.248*	.102	.043	-.123*	.045	-.092	.108	-.084	-.035	.268*
38 CHSTHGBT	-.164*	.305*	-.007	.042	.046	-.026	.010	-.075	-.009	-.068	-.095
39 CRCHMGNT	-.152*	.253*	-.085	.095	.012	-.029	.029	-.103	.059	-.060	-.100
40 CRCHLWI	-.127*	-.133*	.190*	-.105	-.008	-.032	-.095	.075	-.104	-.021	.008
41 CRHLOM	.008	.003	.014	-.063	.067	-.006	-.053	.037	-.097	-.012	.097
42 CRLPNI	-.156*	-.046	.131*	-.108	.033	-.027	-.075	.022	-.101	-.045	-.045
43 CRLPOM	-.035	.069	.007	.066	.090	.000	-.039	.009	-.106	-.037	-.137*
44 FAR8OTH	-.026	.099	.044	.179*	-.017	.062	.086	.115*	.126*	.059	.039
45 EARLGTH	.045	.045	.248*	.029	.079	.097	.065	.182*	-.012	.092	.125*
46 EARLTRAG	-.016	.028	.203*	.038	-.016	.058	.039	.115*	-.011	.037	.095
47 EARPROT	-.011	.026	.185*	-.063	.141*	.123*	.071	.052	-.046	.168*	.094
48 ELECFCIRC	.118*	.173*	-.192*	.136*	-.006	-.052	.012	.021	-.117*	.083	-.008
49 ELRHGBT	-.048	.013	.250*	-.133*	.107	.054	.000	.098	-.148*	-.018	-.031
50 EYEHTSIT	-.054	.229*	.206*	-.076	.090	.026	.004	.088	-.151*	-.063	-.110
51 FTBRMOR	-.068	.407*	-.121*	.157*	.098	.016	.081	-.017	.157*	.079	-.073
52 FOOTLGTH	-.117*	.498*	.102	.170*	.073	-.003	.076	-.047	.153*	.054	-.068
53 FCIRCL	.200*	.081	-.259*	.160*	-.034	-.054	.008	.012	.151*	.100	-.019
54 FORFORBR	.548*	-.179*	.011	.002	-.028	-.023	.003	.021	-.007	.026	.096
55 FORMOLG	-.107	.330*	-.149*	.177*	.038	-.005	.078	-.065	.153*	.032	-.076
56 FNCLEGLG	.184*	.230*	-.043	.070	.008	-.048	.005	-.107	.031	-.065	-.068
57 GLUFURNT	-.151*	.249*	-.061	.089	.015	-.026	.023	-.110	.052	-.042	-.061
58 HANDBRTH	-.055	.393*	-.111	.152*	.064	-.030	.104	.005	.139*	.101	-.043
59 HANDCIRC	-.027	.375*	-.107	.182*	.058	-.021	.093	-.039	.151*	.134*	-.036
60 HANOLGTH	-.084	.342*	-.152*	.194*	.066	.035	.125*	-.009	.178*	.069	-.082

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	13	14	15	16	17	18	19	20	21	22	23	
61	HEAURTH	.058	.040	.046	.128*	.517*	.442*	.353*	.117*	.169*	.613*	.024
62	HEADCIRC	-.010	.113	.012	.260*	.502*	.586*	.590*	.158*	.341*	.312*	.068
63	HEADLGH	.045	.137*	-.071	.216*	.226*	.332*	.425*	.082	.274*	-.011	-.117*
64	HLAKCIRC	-.149*	.582*	-.106	.187*	.052	-.017	.079	-.041	.169*	.077	-.081
65	HEELBRTH	-.086	.281*	-.228*	.237*	.026	.007	.090	.024	.264*	.110	-.058
66	HIPBIRTH	-.079	-.041	.400*	.174*	-.022	-.005	.048	.027	-.187*	-.059	.042
67	HIPBRSIT	-.137*	-.130*	.261*	.234*	.004	-.005	.075	.100	-.226*	-.127*	.023
68	ILCRSIT	-.172*	.289*	-.024	.050	.033	.032	.011	.100	.002	.083	-.093
69	INFUPBTH	-.043	.078	-.138*	.333*	.122*	.248*	.411*	.115*	.472*	.475*	-.033
70	INSCYE1	.382*	-.032	.026	.020	.054	.019	.018	.046	-.031	.034	-.024
71	INSCYE2	.422*	.011	-.006	.049	.064	.021	.043	.025	.015	.051	-.052
72	KNEECIRC	-.164*	.313*	-.039	-.007	.051	-.015	-.014	.079	.015	.012	-.064
73	KNEENTMP	.168*	.282*	-.062	.092	.021	-.012	.049	-.101	.067	-.041	-.072
74	KNEENTSI	-.172*	.336*	-.058	.085	.028	-.024	.036	-.105	.055	-.059	-.089
75	LATFEMEP	-.158*	.296*	-.056	.078	.034	-.016	.047	-.101	.055	-.053	-.083
76	LATMALHT	-.077	.001	.079	-.111	.034	-.001	-.009	.032	-.117*	-.087	-.005
77	LOTHCIRC	-.112	.161*	-.054	-.042	.033	-.024	-.039	-.066	-.018	.012	-.023
78	MSELL	-.016	.153*	-.091	.280*	.198*	.218*	.235*	.164*	.093	.087	-.070
79	MSMTSIT	-.113	.201*	.255*	-.093	.125*	.047	.017	.079	-.146*	-.027	-.064
80	NKBPLGTH	.024	-.044	.187*	-.005	.001	.070	.034	.121*	-.027	.017	.133*
81	NECKCIRC	.167*	-.059	-.037	.190*	.115*	.124*	.162*	.271*	.173*	.229*	.044
82	NECKCRCB	.187*	-.015	-.016	.128*	.086	.057	.108	.173*	.121*	.184*	.054
83	NECKNTLT	-.175*	.304*	.060	.019	.063	-.008	.020	.057	-.035	-.073	-.087
84	OVHDFTRN	-.107	.301*	-.009	.049	.043	-.012	.030	.076	-.001	.063	-.078
85	OVHFRME	-.104	.325*	-.007	.044	.039	-.011	.032	-.080	-.003	-.066	-.085
86	OVHDFRHS	-.028	.292*	-.055	.016	.063	-.009	.031	.053	-.024	-.047	-.065
87	PDPHGBT	-.128*	.329*	-.024	.073	.043	-.018	.036	-.085	-.033	-.054	-.037
88	RASTL	-.125*	.290*	-.115*	.139*	.001	-.025	.034	.091	.110	.009	-.013
89	SCYECIRC	.245*	.078	.009	.039	-.038	-.048	-.035	.071	-.004	.026	.094
90	SCYEDPTN	.011	.021	.213*	-.101	.043	-.003	-.041	.040	-.161*	-.011	.065
91	SHOUCIRC	.755*	-.084	-.139*	.136*	-.017	-.036	.032	.057	.095	.076	.136*
92	SHOUELLT	-.085	.231*	.024	.065	.008	-.009	.027	-.028	.006	-.015	.004
93	SHOULGTH	.275*	.089	-.038	.063	-.002	.000	.026	-.003	.042	.003	-.062
94	SITTHGHT	-.053	.233*	.215*	-.101	.224*	.105	.061	.071	-.158*	-.052	-.112
95	SLLSPEL	.256*	.140*	.032	.045	.024	-.009	.035	-.003	-.026	-.012	.010
96	SLLSPSC	.420*	-.038	-.024	.067	.006	.033	.057	.085	.013	.025	-.015
97	SLLSPWR	.129*	.230*	-.052	.118*	.010	-.009	.052	.036	.055	-.001	-.022
98	SLOUTSM	-.088	.252*	-.046	.099	.014	-.003	.061	-.053	.055	-.021	-.039
99	SPAN	.008	.324*	-.089	.135*	.044	-.012	.056	.073	.090	.020	-.045
100	STATURE	-.156*	.323*	.066	.007	.127*	-.026	.041	-.045	-.052	-.076	-.105
101	STRGLTH	.150*	-.046	.171*	-.007	.083	.084	.066	.132*	.022	.054	.062
102	SUPSTRHT	-.170*	.308*	.025	.030	.060	-.009	.020	.060	.018	.077	-.107
103	TERRIBHT	-.177*	.295*	.015	.041	.042	-.021	.006	.099	-.002	.068	-.095
104	THGHIRC	.010	.271*	-.183*	.107	-.103	-.093	-.064	-.142*	-.032	-.043	-.072
105	THGHCLR	.057	-.168*	-.259*	.010	-.102	-.068	-.039	.051	.072	-.005	-.091
106	THMBRHR	-.039	.303*	.022	.106	.051	.031	.045	.016	.077	.086	.026
107	THMBTPR	-.126*	.280*	-.054	.121*	.034	-.003	.052	-.054	.066	.016	-.052
108	TRCHHT	-.176*	.285*	-.066	.089	.012	-.032	.018	-.117*	.048	-.061	-.070
109	VTCASCC	-.088	.042	.287*	-.130*	.052	-.004	-.054	.113	-.179*	-.032	.006
110	VTCUSA	-.097	.076	.266*	-.134*	.043	-.007	-.045	.094	-.181*	-.063	-.020
111	WSTBLNI	.071	.173*	.221*	-.095	.096	.037	.001	.054	-.174*	.026	.015
112	WSTBLOM	-.178*	.066	.339*	-.139*	.036	.013	-.031	.057	-.180*	.040	.100
113	WSTBTH	.003	-.282*	.502*	-.221*	.001	.062	-.039	.115*	-.213*	-.023	.199*
114	WCICRCMI	.065	-.319*	.347*	-.107	.076	.032	-.063	.181*	-.108	.040	.277*
115	WCICRCOM	-.042	-.344*	.439*	-.205*	.068	.012	-.091	.139*	-.189*	-.029	.208*
116	WSTDEPTH	-.090	-.335*	.244*	-.111	-.121*	-.003	-.081	.148*	-.102	-.042	.163*
117	WSTFLRN1	.032	.130*	.122*	-.079	.063	.065	.025	.066	-.138*	-.051	.043
118	WSTFLROM	-.097	.030	.283*	-.130*	.033	.047	-.020	.089	-.157*	.062	.054
119	WSTMNI	-.192*	.265*	-.003	.051	.029	-.029	.011	.096	.015	.072	.088
120	WSTMOM	-.136*	.300*	-.065	.061	.053	-.020	.026	.104	.017	.067	-.128*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	13	14	15	16	17	18	19	20	21	22	23	
121	WSHTSTH	-.062	.055	.198*	.087	.091	.032	.004	.050	-.090	-.033	-.083
122	WSHTSTM	.052	.134*	-.012	.046	.116*	.004	.017	-.015	-.075	-.037	-.192*
123	WSHPLTH	.059	.149*	-.069	.000	.085	.059	.067	.011	-.012	-.037	-.174*
124	WSN!WSOM	-.128*	-.168*	.169*	-.040	-.077	-.018	-.029	.040	.007	-.012	.102
125	WEIGHT											
126	WRCTRGR	-.040	.143*	-.057	.135*	.033	.045	.091	.055	.123*	.080	-.038
127	WRISCCIRC	.002	.464*	-.064	.127*	.073	.051	.122*	.066	.116*	.103	-.046
128	WRISHGHT	-.200*	.227*	.150*	-.068	.083	.019	.016	.038	.115*	.102	-.074
129	WRISHTST	.003	-.089	.251*	-.167*	.076	.040	-.010	.096	-.170*	.034	.019
130	WRINENGL	-.090	.336*	-.104	.166*	.091	.060	.135*	-.006	.157*	.058	-.083
131	WRTHLGTH	-.089	.327*	-.066	.161*	.104	.081	.129*	.006	.159*	.079	-.060
132	WRWALLN	-.121*	.251*	-.051	.108	.020	-.005	.042	-.061	.049	.008	-.056
133	WRWALLEX	-.126*	.276*	-.008	.067	.020	-.022	.011	-.076	.010	-.012	-.016
212	BIGBRH	.085	.136*	.036	.133*	.124*	.157*	.172*	.313*	.202*	.351*	.089
213	BIINORBN	-.042	.089	-.170*	.283*	.102	.175*	.335*	.071	.408*	.367*	.080
214	BIOCBRMN	.040	.093	-.085	.372*	.213*	.274*	.430*	.227*	.512*	.665*	-.048
215	BTRBDTHH	.052	.056	.036	.322*	.181*	.267*	.296*	.291*	.352*	.679*	.039
216	BIZYBRH	.058	.012	.006	.351*	.265*	.357*	.446*	.276*	.496*	.867*	.001
217	LIPLGTHH	.028	.088	-.195*	.449*	-.023	.057	.173*	.210*	.497*	.257*	-.038
218	MAXFRONH	.007	.140*	-.106	.326*	.211*	.292*	.469*	.124*	.475*	.554*	-.045
219	MENCRINH	-.036	.073	-.096	.307*	.052	.417*	.253*	.173*	.155*	.116*	-.005
220	MENSELLH	-.003	.132*	-.069	.278*	.161*	.172*	.184*	.185*	.076	.059	-.075
221	MENSUBMH	-.005	.106	-.217*	.329*	.069	.069	.118*	.131*	.164*	.063	-.107
222	MINFRONH	-.001	.069	-.016	.216*	.268*	.429*	.514*	.119*	.343*	.477*	.006
223	NOSEBRTH	.011	.104	-.333*	.371*	-.028	-.021	.104	.050	.435*	.196*	-.045
224	NOSEPRH	-.066	.053	.234*	-.101	.059	.070	.043	.029	-.132*	-.040	.089
225	SBNSSELH	-.007	.091	.139*	-.034	.119*	.133*	.089	.072	-.031	.025	.011
226	ALAREB	.035	.153*	-.194*	.395*	-.016	.066	.162*	.144*	.433*	-.019	.088
227	AIARET	-.001	.073	.118*	-.116*	.715*	.467*	.376*	-.036	-.017	.079	-.046
228	CHEILB	-.018	.120*	-.267*	.472*	-.089	-.040	.069	.156*	.427*	-.002	-.089
229	CHEILT	-.024	.115*	.049	.031	.723*	.486*	.410*	.034	.096	.127*	-.059
230	CRINIONX	.011	.088	.012	-.015	.436*	.212*	.293*	-.025	.067	-.080	-.132*
231	CRINIONZ	.035	.046	.076	-.166*	.460*	.075	.046	-.098	-.087	-.042	-.070
232	ECTORBB	-.064	.105	-.095	.231*	.117*	.152*	.201*	.108	.248*	-.014	-.070
233	ECTORBT	-.019	.068	.056	-.093	.762*	.431*	.319*	-.075	.005	.057	-.062
234	FRTEMBS	-.055	.098	-.056	.206*	.209*	.298*	.312*	.098	.245*	-.022	-.086
235	RTEMT	.017	.035	.132*	-.209*	.651*	.398*	.230*	-.125*	.117*	-.027	-.021
236	GLABX	.037	.133*	-.078	.241*	.220*	.318*	.409*	.098	.291*	-.005	.103
237	GLABZ	.010	.018	.040	-.133*	.639*	.376*	.299*	.087	.005	.030	-.091
238	GONIONB	-.036	.036	-.045	.206*	-.096	-.026	-.046	.123*	.098	-.116*	.006
239	GONIONT	.030	.107	.036	.226*	.620*	.396*	.337*	.248*	.181*	.202*	.060
240	INFORBB	-.047	.136*	-.164*	.358*	.064	.175*	.255*	.172*	.406*	.019	-.088
241	INFORBT	-.019	.082	.085	-.112	.800*	.498*	.387*	-.085	-.012	.096	-.053
242	MENTONX	.005	.075	-.077	.492*	-.128*	-.057	.017	.271*	.309*	-.003	-.014
243	MENTONZ	-.001	.147*	-.028	.178*	.636*	.414*	.370*	.096	.092	.096	-.094
244	PMENTONX	000	.101	.148*	.545*	-.115*	-.054	.036	.249*	.376*	.006	-.028
245	PMENTONZ	.007	.134*	-.018	.131*	.648*	.436*	.376*	.073	.081	.101	-.082
246	PRONASX	-.042	.119*	-.073	.333*	.021	.120*	.193*	.169*	.354*	-.039	-.051
247	PRONASZ	.010	.060	.107	-.145*	.660*	.444*	.361*	.059	.040	.070	-.041
248	SELLIONX	-.052	.134*	-.059	.232*	-.171*	.275*	.346*	.106	.277*	-.035	-.082
249	SELLIONZ	-.004	.063	.037	-.094	.674*	.393*	.324*	-.086	.021	.061	-.054
250	STOMIONX	-.029	.133*	-.253*	.501*	-.084	-.015	.098	.174*	.480*	.030	-.071
251	STOMIONZ	-.013	.122*	-.024	-.004	.694*	.464*	.398*	.002	.096	.107	-.073
252	SUBMASX	-.029	.143*	-.158*	.375*	-.026	.058	.141*	.157*	.403*	-.027	-.076
253	SUBMASZ	-.010	.097	.116*	-.127*	.688*	.442*	.355*	-.050	-.019	.066	-.043
254	TRAGB	.072	.115*	-.118*	.075	-.024	.115*	-.170*	.032	-.060	-.138*	-.041
255	TRAGT	.020	.087	.096	-.128*	.848*	.335*	.413*	-.099	-.019	.091	-.054
256	ZYGB	.040	.104	-.148*	.192*	.003	-.003	.018	.092	.159*	.083	-.075
257	ZYGT	.022	.110	-.022	.031	.741*	.453*	.375*	-.023	.115*	.137*	-.089
258	ZYFRB	-.049	.097	-.062	.238*	-.172*	.267*	.282*	.131*	.263*	.010	-.078
259	ZYFRT	-.018	.070	.085	-.151*	.721*	.398*	.277*	-.115*	.050	.012	-.042
302	AGE	-.087	.058	.197*	.107	.076	.108	-.003	.223*	.035	.146*	.187*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXDPST	.205*	.379*	-.376*	-.298*	-.246*	-.130*	.328*	-.402*	-.186*	.304*	.268*
3 ACRHGT	-.357*	-.393*	.837*	.718*	.703*	-.254*	.712*	.963*	.516*	-.283*	-.356*
4 ACRHTST	-.101	-.207*	.124*	.013	.010	-.137*	.051	.498*	.863*	.016	-.127*
5 ACRDLGTH	-.304*	-.359*	.743*	.679*	.671*	-.261*	.656*	.758*	.227*	-.244*	-.275*
6 ANKLCIRC	-.023	-.085	-.045	-.089	-.131*	.548*	-.158*	.011	.092	-.143*	-.183*
7 AXHGBT	.357*	.398*	.855*	.741*	.722*	-.241*	.730*	.968*	.503*	-.317*	.384*
8 AXARCIRC	.140*	.187*	-.452*	-.391*	-.370*	.051	-.374*	-.529*	-.317*	.244*	.336*
9 BLFTCIRC	-.157*	-.188*	.179*	.117*	.059	.246*	.160*	.228*	.132*	-.217*	-.244*
10 BLFTLGTH	-.270*	-.317*	.546*	.521*	.487*	-.050	.540*	.514*	.092	-.346*	-.311*
11 BCRMDBOTH	-.171*	-.244*	.222*	.173*	.165*	-.049	.195*	.297*	.228*	.044	-.033
12 BICIRCFI	-.066	-.014	.236*	-.176*	-.186*	.139*	-.172*	-.391*	-.410*	-.035	.201*
13 BIDLBOTH	-.069	-.095	-.172*	-.177*	-.164*	-.019	-.139*	-.175*	-.070	-.401*	.380*
14 BIMRDBOTH	-.188*	.224*	.254*	.161*	.115*	.205*	.191*	.305*	.187*	-.221*	-.229*
15 BISBOTH	.104	-.005	-.048	-.118*	-.094	-.124*	-.127*	.081	.286*	.240*	.143*
16 BITCHARC	-.165*	.116*	.074	.075	.054	-.030	.134*	.006	-.135*	.071	-.032
17 BITDOARC	-.095	.055	.015	.047	.060	.012	.010	.073	.151*	.007	-.056
18 BITCRARC	-.092	-.069	-.052	-.076	-.079	.006	.001	-.002	.070	-.037	-.029
19 BITFRARC	-.117*	-.117*	-.005	-.021	-.034	.003	.078	.018	.024	-.007	-.075
20 BITSMARC	-.071	-.001	-.115*	-.114*	-.107	-.100	-.073	-.060	.062	.142*	.112
21 BITSNARC	-.144*	-.103	.031	.044	.026	.025	.125*	-.050	-.187*	-.099	-.103
22 BIZBOTH	-.095	-.046	-.047	-.078	-.085	.005	.019	.069	-.034	.017	.007
23 BSTPTBR	-.038	.037	-.053	.112	-.078	-.079	.084	-.084	-.065	.247*	.390*
24 BUTTCIRC	.458*	.384*	-.225*	.218*	.066	.292*	.364*	.100	.058	-.007	
25 BUTTDPTH	.458*	.296*	-.257*	-.231*	.024	.282*	.413*	.240*	.105	-.097	
26 BUTTNHGT	-.384*	-.296*	.827*	.808*	.215*	.818*	.849*	.136*	.364*	-.362*	
27 BUTTKLTH	-.225*	-.257*	.827*	.964*	.229*	.723*	.736*	.028	-.347*	-.349*	
28 BUTTPLTN	-.218*	-.231*	.808*	.964*	.292*	.677*	.715*	.022	-.303*	-.306*	
29 CALFCIRC	.066	-.024	.215*	-.229*	.292*	.246*	.252*	-.141*	.096	-.119*	
30 CALFHGBT	.292*	.282*	.818*	.723*	.677*	.246*	.716*	.053	.376*	-.354*	
31 CERVHGHT	.364*	.413*	.849*	.736*	.712*	.252*	.716*	.569*	.318*	-.393*	
32 CERVSIT	-.100	.240*	.136*	.028	.022	-.141*	.053	.569*	-.041	-.183*	
33 CHSTBOTH	.058	.105	.364*	-.347*	.303*	.096	.376*	.318*	.041	.685*	
34 CHSTCIRC	-.007	.097	.362*	-.349*	.306*	.119*	.354*	.393*	-.183*	.685*	
35 CHSTCISC	-.060	.017	.294*	-.295*	.261*	.072	.288*	.335*	-.183*	.615*	.852*
36 CHSTCB	.036	.153*	-.403*	.397*	.353*	.107	.394*	.393*	.113	.697*	.868*
37 CHSTDPTH	.078	.162*	-.337*	.284*	.245*	.095	.286*	.381*	-.208*	.282*	.646*
38 CHSTNHGT	-.376*	.386*	.861*	.744*	.727*	.228*	.737*	.939*	.431*	.345*	.343*
39 CRCHNGHT	-.374*	.419*	.931*	.852*	.822*	.205*	.835*	.870*	.169*	.383*	.375*
40 CRCHLM	.274*	.437*	-.173*	-.221*	-.190*	.143*	-.207*	-.096	.170*	.040	-.026
41 CRHLOM	.192*	.252*	-.105	-.090	-.088	-.015	-.130*	.049	.259*	.073	.020
42 CRLPNI	.292*	.324*	-.089	-.084	.062	.053	.129*	.003	.210*	.051	.128*
43 CRLPOM	.191*	.110	-.029	.037	.034	.048	-.063	.137*	.296*	.001	.073
44 EARBOTH	-.083	-.082	.067	.036	.036	-.069	.072	.102	.069	-.022	-.025
45 EARLGTN	-.035	.049	.069	-.105	.091	-.090	.102	.089	.299*	.203*	.138*
46 EARLTRAG	.002	-.053	-.055	-.089	-.076	-.060	-.059	.063	.193*	.142*	.119*
47 EARPROT	.003	-.006	-.114*	-.119*	.101	.004	-.139*	-.030	.124*	.131*	.066
48 ELBCIRC	-.138*	-.106	-.002	-.016	.056	.100	.031	-.054	.110	-.144*	-.025
49 ELMRHGT	.099	.052	-.348*	-.414*	.408*	.001	-.365*	-.014	.646*	.201*	.081
50 EYEHTSIT	-.151*	.289*	.180*	.096	.081	.109	.104	.583*	.921*	-.084	-.237*
51 FTBRMOR	-.172*	.183*	.244*	.169*	.122*	.221*	.237*	.233*	.039	-.238*	-.249*
52 FOOTLGTH	-.291*	.328*	.611*	.531*	.490*	.021	.587*	.592*	.142*	.379*	.353*
53 FCIRCFL	-.180*	.082	-.086	-.097	.125*	.177*	-.035	.194*	-.249*	.113	.060
54 FOPFORBAR	.007	.037	-.301*	.261*	.251*	.022	.274*	.347*	-.229*	.380*	.441*
55 FORMOLG	-.356*	.346*	.780*	.675*	.647*	.152*	.743*	.690*	.058	.391*	.383*
56 FNCLLEGGL	-.329*	.328*	.923*	.873*	.846*	.223*	.818*	.851*	.138*	.350*	.356*
57 GLUFURHT	-.415*	.366*	.966*	.820*	.798*	.211*	.839*	.852*	.132*	.357*	.342*
58 HANDBOTH	-.234*	.236*	.187*	.139*	.084	.070	.212*	.221*	.103	.213*	.199*
59 HANDCIRC	-.250*	.231*	.172*	.121*	.070	.079	.182*	.200*	.107	.202*	.188*
60 HANOLGTH	-.328*	.299*	.609*	.524*	.491*	.076	.597*	.552*	.070	.351*	.353*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	24	25	26	27	28	29	30	31	32	33	34	
61	HEADBIRTH	-.093	-.011	-.077	-.110	-.116*	-.002	-.069	-.081	-.012	.078	.068
62	HEADCIRC	-.157*	-.059	.051	-.016	-.026	-.015	.056	.054	.036	-.023	-.054
63	HEADGTH	-.139*	-.098	.124*	.086	.074	-.016	.116*	.142*	.078	-.067	-.117*
64	HELCIRC	-.235*	-.245*	.490*	.384*	.344*	.123*	.464*	.454*	.090	-.348*	-.345*
65	HEELBIRTH	-.126*	-.077	.182*	.179*	.149*	.098	.259*	.034	-.265*	.224*	.207*
66	HIPBIRTH	.634*	-.031	-.153*	-.075	-.070	-.034	-.136*	-.005	.223*	.144*	.006
67	HIPBRSIT	.675*	.189*	-.191*	.129*	-.110	.031	-.206*	.121*	.097	.096	-.034
68	ILCRSIT	-.346*	-.377*	.916*	.820*	.793*	-.216*	.810*	.920*	.279*	-.357*	-.374*
69	INPUPBTH	.109	-.033	.169*	.167*	.145*	-.006	.218*	.013	-.243*	.185*	.134*
70	INSCYE1	-.101	-.037	-.107	-.118*	-.125*	-.012	-.132*	-.094	.031	.345*	.398*
71	INSCYE2	-.123*	-.083	-.042	-.062	-.073	-.010	-.047	-.036	-.036	.256*	.273*
72	KNEECIRC	.211*	.058	-.030	-.063	-.125*	.257*	-.013	-.052	-.028	.176*	.219*
73	KNEEHTMP	-.366*	-.333*	.902*	.747*	.723*	-.191*	.851*	.837*	.162*	-.362*	-.359*
74	KNEEHTSI	-.356*	-.368*	.915*	.760*	.730*	-.162*	.856*	.863*	.183*	-.388*	-.401*
75	LAI FEMEP	-.366*	-.345*	.912*	.758*	.727*	-.176*	.856*	.855*	.175*	-.353*	-.369*
76	LATHALHT	-.100	-.123*	.214*	.129*	.110	.008	.209*	.335*	.295*	.054	-.127*
77	LOTHCIRC	.315*	.234*	-.282*	.289*	-.330*	.356*	.255*	.327*	.155*	.064	.115*
78	MENSELL	-.117*	-.108	.167*	.152*	.134*	-.031	.198*	.169*	.028	.114*	.154*
79	MSHTSIT	-.119*	.230*	.155*	.032	.025	-.138*	.075	.549*	.931*	.043	-.182*
80	NKBPLGTH	.000	-.096	-.121*	-.114*	-.097	-.112	-.105	.027	.226*	.230*	.198*
81	NECKCIRC	-.150*	.001	-.176*	-.219*	-.231*	-.068	-.108	-.173*	-.032	.058	.158*
82	NECKCRCB	-.159*	-.004	-.071	-.151*	-.159*	-.067	-.031	-.070	.010	.030	.087
83	NECKHTLT	-.367*	-.425*	.851*	.741*	.720*	-.252*	.730*	.991*	.542*	-.323*	-.393*
84	OVHDFTRH	-.367*	-.430*	.857*	.762*	.739*	-.215*	.750*	.928*	.402*	-.309*	-.362*
85	OVHFRHE	-.370*	-.439*	.846*	.749*	.721*	-.186*	.737*	.923*	.405*	-.312*	-.370*
86	OVHDFRHS	-.291*	-.389*	.637*	.538*	.523*	-.162*	.541*	.801*	.540*	-.240*	-.324*
87	POPHGHT	-.383*	-.376*	.906*	.735*	.725*	-.189*	.827*	.871*	.223*	-.341*	-.350*
88	RASTL	-.294*	-.299*	.761*	.654*	.635*	-.161*	.701*	.548*	.012	.363*	.350*
89	SCYECIRC	-.085	-.010	-.138*	-.165*	-.159*	-.087	-.150*	-.142*	-.058	.172*	.286*
90	SCYEDPTH	-.017	-.079	.021	.001	-.002	-.077	-.026	.194*	.378*	.034	.024
91	SHOUCIRC	-.133*	-.116*	-.126*	-.135*	-.132*	-.005	-.089	-.174*	-.145*	.339*	.433*
92	SHOUELLT	-.311*	-.384*	.751*	.692*	.679*	-.233*	.668*	.781*	.270*	-.258*	.286*
93	SHOULGTH	-.104	-.237*	-.168*	.194*	.179*	-.032	.165*	.249*	.197*	-.036	.062
94	SITTNGHT	-.142*	-.292*	.176*	.086	.072	-.107	.100	.585*	.935*	-.082	-.237*
95	SLLSPEL	-.270*	-.382*	.484*	.449*	.440*	-.132*	.406*	.571*	.292*	-.008	.045
96	SLLSPSC	-.109	-.152*	-.085	-.075	-.077	-.029	-.069	.014	-.3	.302*	.285*
97	SLLSPWR	-.348*	-.426*	.708*	.645*	.626*	-.176*	.640*	.716*	-.2*	-.183*	.212*
98	SLOUTSM	-.312*	-.383*	.772*	.691*	.675*	-.189*	.696*	.751*	.181*	.321*	.328*
99	SPAN	-.366*	-.399*	.808*	.706*	.686*	-.166*	.727*	.768*	.167*	.315*	.361*
100	STATURE	-.369*	-.432*	.811*	.704*	.681*	-.231*	.682*	.979*	.589*	-.311*	.407*
101	STRGHT	-.096	-.101	-.102	-.110	-.104	-.116*	-.102	.029	.224*	.245*	.189*
102	SUPSTRHT	-.371*	-.413*	.357*	.749*	.730*	-.250*	.733*	.972*	.494*	-.332*	-.401*
103	TENRIBHT	-.371*	-.365*	.905*	.779*	.756*	-.211*	.769*	.925*	.339*	-.355*	-.376*
104	THGHCIRC	.608*	.447*	-.382*	-.277*	-.276*	.203*	-.274*	.530*	.410*	-.018	.011
105	THGHCLR	.259*	.257*	-.250*	-.171*	-.192*	.097	-.141*	.350*	.283*	-.073	.026
106	THUMBR	-.127*	-.126*	.030	-.051	-.076	.050	.017	.071	.082	-.064	.068
107	THMATPR	-.335*	-.339*	.766*	.682*	.662*	-.202*	.704*	.714*	.134*	-.325*	-.313*
108	TROCHHT	-.384*	-.365*	.951*	.821*	.794*	-.217*	.836*	.871*	.175*	-.382*	-.370*
109	VTCASCC	.021	.060	-.046	-.092	-.068	-.209*	-.103	.323*	.724*	.128*	.006
110	VTCUSA	.023	.010	-.024	-.052	-.034	-.196*	-.075	.363*	.742*	.105	-.032
111	WSTBLN1	-.164*	.287*	.161*	.135*	.130*	-.119*	.102	.533*	.777*	.013	.067
112	WSTBLOM	-.091	-.114*	.113	.033	.053	-.218*	.044	.421*	.705*	-.020	.107
113	WSTBTH	.343*	.225*	-.372*	.356*	.314*	-.150*	.389*	.279*	.078	.542*	.601*
114	WSCIRCN1	.189*	.339*	.615*	.418*	.366*	-.166*	.389*	.454*	.189*	.525*	.522*
115	WSCIRCOM	.348*	.384*	-.425*	.395*	.343*	-.164*	.408*	.394*	.060	.480*	.380*
116	WSTDEPTH	.220*	.399*	-.381*	.312*	.269*	-.155*	.323*	.401*	.167*	.306*	.278*
117	WSTFLN1	-.140*	-.249*	.028	.047	.046	-.077	.002	.355*	.610*	.104	-.024
118	WSTFLOM	-.050	-.063	-.032	-.081	-.057	-.184*	-.070	.246*	.567*	.070	-.064
119	WSTHW1	-.346*	.350*	.927*	.807*	.784*	-.249*	.806*	.919*	.291*	.382*	.406*
120	WSTHOM	-.359*	.408*	.900*	.810*	.779*	-.186*	.787*	.918*	.310*	.355*	.366*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	24	25	26	27	28	29	30	31	32	33	34	
121	WSHTSTNI	.048	-.033	.026	-.102	-.117*	-.101	-.012	.264*	.619*	-.116*	-.173*
122	WSHTSTOM	.045	-.095	.054	.039	.010	.009	.029	.298*	.552*	-.108	-.139*
123	WSHPLYH	.007	-.301*	-.052	.115*	.080	.035	.077	.285*	.391*	-.037	-.081
124	WSNLSWON	.097	.192*	-.085	-.135*	-.109	-.143*	-.070	-.156*	-.101	-.026	-.035
125	WEIGHT											
126	WRCTRGRN	-.156*	-.112	.253*	.164*	.158*	-.059	.262*	.218*	.047	-.208*	-.205*
127	WRISCIIRC	-.245*	-.224*	.093	.023	-.021	.090	.109	.180*	.192*	-.158*	-.136*
128	WRISHGHT	-.268*	-.260*	.612*	.497*	.489*	-.226*	.473*	.791*	.586*	-.158*	-.249*
129	WRISHTST	.201*	.142*	.522*	-.532*	.513*	.032	.526*	.225*	.490*	.264*	.196*
130	WRINFNGL	-.351*	-.323*	.598*	.506*	.475*	-.061	.575*	.574*	.129*	-.327*	-.339*
131	WRTHLRTH	-.283*	-.274*	.527*	.415*	.387*	-.048	.50*	.513*	.137*	-.308*	-.329*
132	WRWALLN	.315*	-.333*	.763*	.675*	.657*	-.216*	.685*	.693*	.124*	-.302*	-.280*
133	WRWALLEX	.285*	-.298*	.727*	.630*	.613*	-.198*	.643*	.685*	.142*	-.288*	-.272*
212	BIGBRN	.024	.136*	-.18*	-.219*	-.200*	.004	-.174*	-.292*	-.176*	.208*	.219*
213	BINMORH	-.137*	.341	.199*	.190*	.174*	.025	.220*	.064	-.206*	-.229*	-.203*
214	BIOCBBMH	-.131*	-.051	.084	.058	.046	.029	.116*	.004	-.122*	-.108	-.117*
215	BTRBDTH	-.089	-.031	-.033	-.088	-.093	-.025	-.008	-.038	-.008	.042	.055
216	BIZYBRH	-.045	.036	-.087	-.136*	-.134*	.009	-.056	-.134*	-.097	.037	.027
217	LIPLGTHH	-.145*	-.048	.106	.125*	.104	.011	.178*	.013	-.202*	-.109	-.077
218	MAXFRONH	-.135*	-.063	.141*	.084	.068	.029	.171*	.041	-.128*	-.140*	-.138*
219	MENCRINH	-.094	-.060	.118*	.107	.108	-.008	.162*	.063	-.086	-.121*	-.129*
220	MENSELLH	-.116*	-.119*	.151*	.150*	.134*	-.027	.169*	.173*	.065	-.089	-.138*
221	MENSUBMH	-.155*	-.088	.205*	.199*	.178*	-.020	.224*	.118*	-.132*	-.210*	-.200*
222	MINFRONH	-.134*	-.048	.042	-.013	-.026	-.003	.081	.012	-.041	-.046	-.036
223	NOSEBTH	-.131*	.010	-.187*	.181*	.166*	-.009	.278*	-.050	-.406*	-.276*	-.187*
224	NOSEPRH	.019	.004	-.006	-.063	-.058	-.067	-.069	.129*	.274*	.150*	.087
225	SBWSELH	-.004	-.090	.012	.014	.013	-.049	.011	.137*	.241*	.085	.002
226	ALAREB	-.155*	-.059	.190*	.148*	.134*	.017	.177*	.103	-.111	-.164*	-.151*
227	ALARET	-.063	-.125*	.012	-.024	-.031	-.031	.028	.142*	.269*	.051	.035
228	CHEILB	-.143*	-.033	.202*	.182*	.166*	-.022	.205*	.044	-.249*	-.236*	-.165*
229	CHEILT	-.120*	-.135*	.078	.030	.020	-.027	.102	.153*	.183*	-.024	-.092
230	CRIMIONX	-.073	-.053	.034	-.002	-.015	-.015	.006	.113	.177*	-.029	-.028
231	CRIMIONZ	-.019	-.059	-.013	-.030	-.045	-.009	-.030	.086	.199*	.056	.020
232	ECTORBB	-.104	-.031	.094	.052	.048	-.012	.088	.062	-.025	-.074	-.069
233	ECTORBT	-.063	-.088	.021	-.013	-.025	-.012	.033	.096	.163*	-.002	-.055
234	FRTEMB	-.106	-.059	.100	.064	.061	-.019	.095	.097	.027	-.052	-.078
235	FRTEMt	-.042	-.068	-.063	-.103	-.110	-.004	-.063	.059	.220*	.073	.037
236	GLABX	-.132*	-.083	.123*	.080	.069	-.008	.115*	.130*	.059	-.059	.101
237	GLABZ	-.042	-.106	-.038	-.024	-.037	-.011	.013	.052	.159*	.013	.027
238	GONTOWB	-.065	.026	.011	-.024	-.031	-.003	-.021	.041	-.085	-.034	.041
239	GONTONT	-.115*	-.120*	.032	-.035	-.054	-.002	.034	.125*	.216*	-.022	-.073
240	INFORBB	-.146*	-.040	.138*	.108	.099	-.002	.135*	.069	-.088	-.116*	-.119*
241	INFORBT	-.094	.088	.035	-.014	-.024	-.005	.035	.116*	.192*	.003	.056
242	MONTONX	-.078	-.012	.061	.052	.044	-.002	.041	.020	-.068	-.041	.007
243	MENTONZ	-.142*	-.148*	.129	.096	.075	-.020	.160*	.185*	.142*	-.076	-.134*
244	PMENTONX	-.104	-.017	.115*	.094	.081	-.019	.090	.021	.145*	-.111	.049
245	PMENTONZ	-.127*	-.153*	.095	.055	.039	-.034	.114*	.170*	.181*	-.023	-.086
246	PROMASX	-.148*	-.085	.163*	.117*	.104	-.007	.118*	.162*	.052	-.064	-.084
247	PROMASZ	-.047	-.122*	-.001	-.022	-.027	-.050	.026	.122*	.254*	.062	-.025
248	SELLIONX	-.123*	-.075	.116*	.071	.057	-.007	.092	.133*	.077	-.039	-.086
249	SELLIONZ	.066	-.079	.026	-.018	-.027	-.002	.50	.083	.133*	-.012	-.051
250	STOMIONX	-.156*	-.027	.205*	.180*	.165*	-.018	.209*	.047	-.241*	-.222*	-.155*
251	STOMIONZ	-.118*	-.140*	.092	.055	.043	-.029	.125*	.166*	.175*	-.031	.100
252	SUBMASX	-.151*	-.069	.173*	.137*	.121*	-.030	.146*	.112	.067	-.133*	-.122*
253	SUBMASZ	-.057	-.116*	.019	-.022	-.030	-.031	.039	.142*	.259*	.046	.041
254	TRAGB	-.079	.047	.144*	.087	.088	-.013	.075	.078	-.053	-.099	-.072
255	TRAGT	-.084	-.087	.018	-.027	-.044	-.012	.018	.116*	.217*	.001	.063
256	ZYGB	-.112	-.032	.130*	.117*	.110	-.011	.112	.065	.081	-.124*	-.100
257	ZYGT	-.134*	-.142*	.064	.040	.019	-.012	.088	.114*	.126*	.061	-.090
258	ZYFRB	-.118*	-.060	.082	.057	.054	-.025	.076	.082	.020	-.044	-.071
259	ZYFRT	-.063	.063	.002	-.051	-.050	-.003	.006	.005	.181*	.016	-.026
3	GE	.022	.109	-.139*	-.153*	-.116*	-.097	-.147*	-.114*	.032	.206*	.227*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXPST	.101	.367*	.366*	.401*	.432*	.360*	.010	.173*	.123*	.004	.122*
3 ACRHGT	-.306*	.346*	.352*	.947*	.857*	-.084	.057	-.001	.130*	.106	.090
4 ACRHTST	-.145*	.047	-.180*	.434*	.156*	.172*	.251*	.191*	.271*	.078	.294*
5 ACRDLGTH	.225*	.303*	.271*	.730*	.773*	.182*	.089	-.114*	.013	.081	.033
6 ANKLCIRC	-.129*	.151*	.188*	.008	-.024	-.086	.076	.024	.149*	.023	.022
7 AXHGT	.334*	.377*	.370*	.957*	.873*	-.095	.052	-.004	.131*	.091	.067
8 AXARCIRC	.364*	.263*	.285*	.508*	.445*	.012	.015	-.054	.088	.103	.103
9 BLFTCIRC	-.159*	.214*	.253*	.229*	.204*	-.134*	.027	-.027	.099	.065	.024
10 BLFTLGTH	.246*	.362*	.263*	.522*	.577*	.203*	.098	-.156*	.060	.116*	.043
11 BCRMBOFH	.099	-.102	.221*	.236*	.241*	-.127*	.003	-.066	.043	.058	.025
12 BICIRCFL	.320*	.041	.119*	.345*	.215*	-.229*	.147*	.207*	.139*	.070	.251*
13 BIDLBOFH	.558*	.258*	.028	.164*	.152*	-.127*	.008	-.156*	.035	.026	.045
14 BIMBOFH	-.169*	.216*	.248*	.305*	.253*	-.133*	.003	.046	.069	.099	.045
15 BISBOFH	.012	.228*	.102	-.007	-.085	.190*	.014	.131*	.007	.064	.248*
16 BITCHARC	.030	-.071	.043	.042	.095	-.105	.063	-.108	.066	.179*	.029
17 BITCOARC	-.032	.039	-.123*	.046	.012	-.008	.067	.033	.090	-.017	.079
18 BITCRARC	-.040	.004	.045	-.026	-.029	-.032	-.006	-.027	.000	.062	.097
19 BITFRARC	-.037	.057	.092	.010	.029	-.095	.053	-.075	-.039	.086	.065
20 BITSMARC	.084	.137*	.108	.075	-.103	.075	.037	.022	.009	.115*	.182*
21 BITSNARC	-.032	-.136*	.084	-.009	.059	-.104	-.097	-.101	-.106	.126*	.012
22 BIZBOTH	.042	.015	-.035	-.068	-.060	-.021	-.012	-.045	-.037	.059	.092
23 BSTPTBR	.279*	.331*	.268*	-.095	-.100	.008	.097	-.045	-.137*	.039	.125*
24 BUTTCIRC	-.060	.036	.078	.376*	.374*	.274*	.192*	.292*	.191*	.083	.035
25 BUTTOPIN	.017	.153*	.162*	.386*	.619*	.437*	.252*	.324*	.110	.082	.049
26 BUTTHGHT	-.294*	.403*	.337*	.861*	.931*	-.173*	.105	.089	.029	.067	.069
27 BUTTLKLTH	-.295*	.397*	.284*	.744*	.852*	-.221*	-.090	-.084	.037	.036	.105
28 BUTTPLTH	-.261*	.353*	.245*	.727*	.822*	-.190*	.088	.062	.034	.036	.091
29 CALCIRC	-.072	.107	-.095	.228*	.205*	-.143*	.015	.053	.048	.069	.090
30 CALFHGHT	-.288*	.394*	.286*	.737*	.835*	-.207*	.130*	.129*	.063	.072	.102
31 CERVHGT	-.335*	.393*	.381*	.939*	.870*	-.096	.049	.003	.137*	.102	.089
32 CERSVIT	-.183*	.113	.208*	.431*	.169*	.170*	.259*	.210*	.296*	.069	.299*
33 CHSTBOTH	.615*	.697*	.282*	.345*	.383*	.040	.073	.051	.001	.022	.203*
34 CHSTCIRC	.852*	.868*	.646*	.383*	.375*	-.026	.020	-.128*	.073	.025	.138*
35 CHSTCISC	.710*	.675*	.308*	-.300*	-.104	.033	.160*	.044	.012	.057	
36 CHSTCB	.710*	.610*	.378*	.420*	.029	.051	.088	.058	.011	.219*	
37 CHSTOPTH	.675*	.610*	.345*	.347*	.077	-.002	.053	-.112	.013	.135*	
38 CUSTHGT	-.308*	.378*	.345*	.875*	.875*	.101	.062	.018	.120*	.111	.027
39 CRCHHGHT	-.300*	.420*	.347*	.875*	.288*	-.142*	.153*	.014	.069	.062	
40 CRCHLWJ	-.104	.029	.077	.101	.288*	-.499*	.648*	.190*	.016	.103	
41 CRHLOM	.033	.051	-.002	.062	.142*	.499*	-.328*	.655*	.014	.071	
42 CRLPNI	-.160*	.088	-.053	.018	.153*	.648*	.328*		.651*	.033	.058
43 CRLPOM	-.046	.058	-.112	.120*	.014	.190*	.655*	.651*		.025	.039
44 EARBOTH	.012	.011	.013	.111	.069	.016	.014	.033		.025	.403*
45 EARLGTN	.057	.219*	.135*	.047	.062	.103	.071	.058		.039	
46 EARLTAG	.067	.171*	.096	.030	-.042	.057	.028	.016		.001	.628*
47 EARPROT	.011	.107	.084	.070	-.108	.034	.020	.018		.019	.319*
48 ELBCIRC	.108	-.112	.066	.045	.010	.163*	.066	.130*		.051	.122*
49 ELRHGHT	.032	.168*	.009	.052	.344*	.283*	.297*	.252*		.266*	.003
50 EVENTSIT	-.199*	.183*	.273*	.683*	.229*	.093	.229*	.164*		.295*	.085
51 FTBRHOR	-.158*	.248*	.250*	.265*	.252*	-.165*	.029	.042		.062	.048
52 FOOTLGTH	.266*	.399*	.324*	.592*	.631*	.184*	.071	.115*		.022	.155*
53 FCIRCFL	.209*	.036	.024	.151*	.070	.215*	.112	.181*		.098	.020
54 FORFORBR	.693*	.372*	.216*	.317*	.283*	.093	.023	.159*		.083	.050
55 FORMOLG	.279*	.636*	.364*	.705*	.787*	.228*	.138*	.140*		.055	.107
56 FMCLEGLG	-.309*	.348*	.309*	.850*	.928*	.204*	.077	.095		.021	.067
57 GLUFURHT	.267*	.384*	.311*	.871*	.944*	.221*	.119*	.142*		.050	.085
58 HANDBOTH	.112	.194*	.212*	.213*	.218*	.170*	.051	.110		.002	.139*
59 HANOCIRC	.094	.185*	.204*	.191*	.194*	.169*	.046	.109		.003	.126*
60 HANOLGTH	-.253*	.396*	.329*	.558*	.619*	.216*	.121*	.154*		.066	.132*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

		35	36	37	38	39	40	41	42	43	44	45
61	HEADBIRTH	.090	.070	.004	-.089	-.088	.007	.027	-.041	-.021	.031	.052
62	HEADCIRC	-.033	-.037	-.104	.059	.057	-.053	.010	-.008	.037	.109	.092
63	HEADLGTH	-.093	-.094	-.144*	.168*	.149*	-.123*	-.060	-.035	.038	.108	.060
64	HLAKCIRC	-.255*	-.350*	-.318*	.457*	.493*	-.177*	-.033	-.085	.030	.159*	-.032
65	HEELBIRTH	-.145*	-.237*	-.169*	.086	.185*	-.127*	-.131*	-.127*	-.138*	.098	-.121*
66	HIPBIRTH	-.074	.064	.018	-.075	-.101	.068	.020	.124*	.106	.005	.163*
67	HIPBRSIT	-.135*	.014	.034	-.168*	-.178*	.144*	.061	.163*	.101	-.055	.085
68	ILCRSIT	-.305*	-.403*	-.339*	.915*	.940*	-.183*	.005	-.061	.104	.090	-.004
69	INPPUPBTH	-.090	-.173*	-.106	.048	.141*	-.066	-.119*	-.078	-.129*	.036	-.077
70	INSCYE1	.474*	.323*	.101	-.137*	-.110	.083	.067	-.074	.051	-.022	.051
71	INSCYE2	.376*	.189*	.009	-.076	-.040	-.103	.022	-.075	.031	-.008	.012
72	KNEECIRC	.222*	.195*	-.165*	.049	-.048	.001	.017	.064	.068	.040	-.020
73	KNEEHTMP	.290*	.384*	-.310*	.841*	.907*	-.197*	-.106	-.119*	.031	.104	-.030
74	KNEEHTSI	.316*	.426*	-.350*	.867*	.929*	-.219*	-.088	-.118*	.002	.109	-.036
75	LATFEMEP	-.294*	.396*	-.321*	.859*	.921*	-.212*	-.080	-.126*	-.006	.095	-.038
76	LATMALT	-.128*	.087	-.101	.300*	.242*	-.014	.097	.029	.131*	.057	.115*
77	LOTMCIRC	-.132*	-.091	-.062	-.313*	-.317*	.080	.072	.112	.087	-.061	.065
78	MENSELL	-.094	-.135*	-.160*	.164*	.198*	-.144*	-.027	-.086	.011	.152*	.026
79	MSHTSIT	-.184*	-.118*	-.230*	.460*	.182*	-.177*	.262*	.213*	.292*	.078	.281*
80	WBPLGLTN	.144*	.166*	-.150*	-.188*	-.095	.014	-.082	-.012	-.049	.040	.234*
81	NECKCIRC	.205*	.137*	.057	-.200*	-.187*	-.023	.033	-.049	.067	.040	-.002
82	NECKCRCB	.176*	.070	-.012	-.110	-.097	-.017	-.019	-.013	-.029	.010	-.031
83	NECKNTLT	.328*	.395*	-.377*	.953*	.877*	-.108	.040	-.007	.130*	.109	-.071
84	OVNDFTRN	-.281*	.387*	-.355*	.909*	.886*	-.178*	-.017	.070	.082	.093	.016
85	OVNDFRME	-.283*	.395*	-.361*	.905*	.878*	-.184*	-.007	-.077	.087	.093	.010
86	OVNDFRWS	-.237*	-.333*	-.329*	.769*	.666*	-.086	.059	-.002	.135*	.072	-.02
87	POPNHGT	-.263*	.381*	-.332*	.874*	.914*	-.206*	.066	-.105	.015	.100	-.122
88	RASTL	-.272*	.404*	-.323*	.669*	.752*	-.178*	.154*	-.087	.063	.101	-.103
89	SCYECIRC	.342*	.216*	-.150*	-.153*	-.136*	-.012	-.002	-.080	-.062	-.015	.011
90	SCYEDPTN	-.019	.003	.081	.007	.025	.037	.014	.010	.042	.016	.185*
91	SHOUCIRC	.624*	.276*	-.123*	-.159*	-.110	-.166*	.015	-.197*	.075	-.023	.081
92	SHOUELLT	-.226*	.315*	-.275*	.750*	.785*	-.188*	.091	.109	-.005	.099	.044
93	SHOULGTH	.010	-.133*	-.104	.184*	.211*	-.139*	.056	.084	.003	.058	.049
94	SITTIGHT	-.198*	-.179*	-.271*	.482*	.227*	.084	.232*	-.164*	.303*	.083	-.277*
95	SLLSPEL	.049	-.127*	-.195*	.525*	.536*	-.220*	.040	-.188*	-.001	.056	.048
96	SLLSPSC	.372*	.219*	-.018	-.015	.032	-.166*	.013	-.213*	-.027	.000	.023
97	SLLSPWR	-.099	-.294*	-.301*	.693*	.750*	-.266*	.104	-.194*	-.026	.078	-.014
98	SLOUTSN	-.262*	-.375*	-.300*	.742*	.795*	-.216*	-.124*	-.115*	.022	.092	-.008
99	SPAN	-.245*	.426*	-.398*	.764*	.819*	-.228*	.110	-.129*	.014	.083	-.053
100	STATURE	-.327*	-.400*	-.400*	.937*	.842*	-.114*	.059	.000	.160*	.109	.102
101	STRGHTN	.211*	.147*	.030	-.191*	.096	-.027	.042	-.015	-.001	-.012	.141*
102	SUPRHTN	-.325*	-.600*	-.373*	.964*	.879*	-.101	.051	-.011	.126*	.111	.061
103	TENRIBHT	-.301*	.398*	-.343*	.929*	.903*	-.078	.052	-.002	.108	.093	.001
104	THGMCLRC	-.013	-.018	.687	.680*	.607*	-.151*	.046	-.138*	-.001	-.160*	-.221*
105	THGMCLR	.027	.042	.036	-.303*	.250*	.048	.004	.038	-.020	-.09*	-.197*
106	THURHRT	-.026	.020	-.102	.058	.019	.049	-.027	-.031	-.017	.165*	.120*
107	THMPTPR	-.244*	-.355*	-.282*	.694*	.769*	-.200*	.109	.106	-.015	.098	-.026
108	TRCHHT	-.297*	.408*	-.338*	.877*	.942*	-.202*	.109	.110	-.024	.095	-.045
109	VTCASCC	-.043	.100	-.005	.263*	.074	.684*	.495*	.364*	.330*	.060	.283*
110	VTCUSA	.072	.058	-.054	.301*	.026	.396*	.428*	.307*	.329*	.078	.283*
111	WTBLHT	-.093	.011	-.103	.377*	.221*	-.216*	.119*	-.119*	.191*	.071	.273*
112	WTBLOM	-.195*	.028	-.045	.260*	.104	-.187*	.186*	.153*	-.137*	.067	.295*
113	WTBATH	.212*	.517*	-.351*	.352*	.394*	.310*	.097	.172*	.007	-.016	.279*
114	WSCIHCNT	.327*	.649*	.462*	.474*	.486*	.341*	.002	.150*	-.145*	.014	.215*
115	WSCIHCNOM	.164*	.504*	.602*	.443*	.481*	.413*	.065	.231*	.066	-.020	.242*
116	WTBDEPTH	.082	.377*	.387*	.619*	.634*	.361*	.012	.176*	-.145*	-.009	.143*
117	WTFRHLHT	-.002	.063	-.083	.323*	.102	-.242*	.177*	-.145*	.220*	.066	.218*
118	WTFRHLOM	-.118*	.049	-.026	.201*	.030	-.213*	.160*	.164*	.108	.065	.266*
119	WTHTHT	-.335*	-.437*	-.352*	.916*	.923*	-.011	-.017	.048	.050	.086	-.013
120	WTHTOM	-.274*	-.607*	-.361*	.920*	.928*	-.198*	.119*	.081	.190*	.042	-.026

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	35	36	37	38	39	40	41	42	43	44	45	
121	WSHTSTMI	-.164*	-.160*	-.116*	.215*	.013	.576*	.240*	.472*	.186*	.017	.153*
122	WSHTSTOM	-.054	-.149*	-.170*	.272*	.099	.078	.530*	.126*	.483*	-.005	.046
123	WSHPLTH	-.009	-.093	-.122*	.265*	.151*	-.099	.520*	-.006	.522*	.042	.072
124	WSHWSOM	-.123*	-.011	.102	-.169*	-.151*	.502*	-.442*	.313*	-.472*	-.007	.035
125	WEIGHT											
126	WRCTRGRRL	-.160*	-.191*	-.170*	.213*	.233*	-.021	-.037	.011	-.008	.067	-.033
127	WRISCIIRC	-.047	-.122*	-.166*	.152*	.126*	-.150*	.005	-.096	.037	.110	.063
128	WRISHGHT	-.229*	-.206*	-.287*	.778*	.613*	.035	.166*	.087	.200*	.077	.124*
129	WRISHTST	.130*	.286*	.138*	.258*	.518*	.298*	.290*	.237*	.223*	.000	.234*
130	WRIMFGNL	-.249*	-.375*	-.318*	.567*	.615*	-.202*	-.102	-.140*	-.043	.141*	-.021
131	WRTHLGTH	-.252*	-.348*	-.306*	.504*	.525*	-.120*	-.056	-.073	-.014	.143*	-.017
132	WRWALLIN	-.216*	.323*	-.250*	.673*	.751*	-.203*	-.115*	-.107	-.017	.085	-.026
133	WRWALLEX	-.210*	.298*	-.238*	.665*	.725*	-.159*	-.072	-.059	-.020	.090	-.002
212	BIGBRM	.186*	.225*	.206*	-.279*	-.257*	.060	-.031	.008	-.070	-.002	.043
213	BIINORBH	-.133*	.228*	-.159*	.095	.178*	-.058	-.096	-.051	-.090	.021	-.132*
214	BIOCBRMH	-.053	.146*	-.126*	.015	.067	-.052	-.044	-.054	-.052	.024	-.015
215	BTRBDTHN	.076	.051	.005	-.031	-.044	.015	-.015	-.026	-.059	.168*	.152*
216	BIZYBRM	.063	.026	-.006	-.121*	-.116*	.045	.005	.009	-.041	.029	.072
217	LIPLGTHH	.027	.109	-.065	.028	.105	-.096	-.127*	-.100	-.122*	.096	-.029
218	MAXFROMH	-.049	.166*	-.164*	.057	.112	-.044	-.059	-.031	-.065	.042	-.024
219	MENCRINH	-.122*	-.139*	-.098	.077	.124*	-.072	.063	-.062	-.054	.087	-.012
220	MENSELLH	-.087	-.122*	-.151*	.157*	.183*	-.145*	-.004	-.082	.041	.127*	.045
221	MENSUBMH	-.118*	-.224*	-.199*	.146*	.222*	-.161*	-.082	-.101	-.039	.063	-.130*
222	MINFROMH	.002	-.036	-.060	.019	.023	-.007	-.008	-.028	-.036	.062	.066
223	MTERRATH	-.097	.264*	-.140*	.022	.152*	-.072	-.160*	-.061	-.156*	.069	-.232*
224	MCERPRH	.021	.158*	.054	.081	-.014	-.117*	.106	.090	.078	.173*	.282*
225	SBASSELH	-.014	.051	-.019	.086	.035	-.026	.087	-.001	.100	.124*	.213*
226	ALAREB	-.093	.178*	-.153*	.145*	.180*	-.094	-.064	-.018	-.007	.134*	-.017
227	ALARET	.038	.003	-.072	.107	.049	-.035	.067	-.006	.076	.006	.145*
228	CHEILB	-.094	.226*	-.143*	.107	.188*	-.121*	-.117*	-.048	-.061	.087	-.135*
229	CHEILT	-.075	.069	-.127*	.128*	.106	-.063	.030	-.032	.041	.046	.111
230	CRITONHX	.005	-.002	.103	.099	.059	-.076	.056	-.002	.106	.007	.041
231	CRITX	-.056	.037	-.042	.060	.008	-.014	.082	.025	.097	-.030	.058
232	ECTORMH	-.064	.066	-.077	.086	.095	-.064	-.056	-.002	.001	.086	.048
233	ECTOPBT	-.044	.035	-.086	.079	.039	-.026	.063	.012	.074	-.016	.071
234	FRTEMB	-.068	.070	.103	.106	.114*	-.082	-.051	.001	.022	.084	.060
235	FRTEMH	.019	.070	-.014	.034	-.040	.019	.084	.023	.068	-.021	.112
236	GLABX	-.075	-.083	-.137*	.141*	.142*	-.105	-.029	-.023	.038	.112	.067
237	GLABZ	-.017	.014	.040	.037	.012	-.080	.022	-.053	.036	.057	.027
238	GONTOMH	.029	.032	-.033	.018	-.013	-.008	-.070	.017	-.037	.072	.059
239	GONTONT	-.038	.063	-.127*	.104	.050	-.001	.072	.002	.040	.061	.154*
240	INFORBB	-.087	.130*	-.126*	.106	.135*	-.078	.071	-.018	-.020	.118*	.020
241	INFORBT	-.049	.032	.100	.091	.050	-.024	.050	.007	.064	-.012	.108
242	MENTONHX	.020	-.025	-.009	.041	.050	-.035	-.020	.012	.027	.087	.035
243	MENTONZ	-.086	.122*	-.169*	.171*	.165*	-.111	.022	-.050	.053	.062	.054
244	PIMENTONHX	-.013	.094	-.053	.060	.097	-.061	-.058	-.008	-.012	.108	-.022
245	PIMENTONZ	-.048	.063	-.133*	.147*	.127*	-.092	.039	-.040	.069	.033	.086
246	PRONASH	-.057	.075	-.118*	.173*	.165*	-.075	-.019	.012	.032	.179*	.117*
247	PRONAZ	-.022	.013	.057	.085	.037	-.045	.054	-.018	.064	.008	.138*
248	SELLIONHX	-.063	.061	-.127*	.138*	.130*	-.091	-.015	-.020	.045	.135*	.098
249	SELLIONZ	-.037	.043	-.086	.077	.044	-.008	.031	.010	.029	.038	.028
250	STORMONH	-.093	.211*	-.151*	.108	.186*	-.110	.122*	-.047	.074	.122*	.092
251	STORMONZ	-.073	.085	-.129*	.164*	.125*	-.071	.028	-.036	.043	.048	.095
252	SUBMASK	-.071	.143*	-.144*	.163*	.168*	-.097	-.047	-.027	.006	.119*	.001
253	SUBMASZ	-.036	.003	.082	.107	.049	-.018	.076	.010	.080	.025	.162*
254	TRAGB	-.067	.076	-.087	.102	.106	-.005	.003	.056	.048	.063	.017
255	TRAGT	-.053	.033	.102	.083	.032	-.020	.063	.019	.080	-.015	.117*
256	ZYGB	-.074	.113	-.096	.095	.123*	-.076	.064	-.012	-.009	.052	.028
257	ZYGT	-.049	.105	-.123*	.103	.089	-.103	.017	-.056	.042	-.006	.038
258	ZYFRT	-.076	.057	-.081	.096	.102	-.100	.062	-.016	.018	.104	.079
259	ZYFRT	-.020	.003	-.071	.063	.013	-.003	.077	.052	.079	.028	.077
302	AGE	.094	.290*	-.252*	.146*	.173*	-.198*	.014	.045	-.073	.155*	.278*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXDPT	.081	.159*	.209*	.050	.251*	.302*	.391*	.208*	.048	-.393*	-.350*
3 ACRHGT	.064	-.032	-.064	.053	.542*	.220*	.565*	-.194*	-.321*	.672*	.837*
4 ACRHTST	.197*	.116*	-.110	.788*	.827*	.027	.107	-.246*	-.165*	.048	.124*
5 ACRDLGTM	.027	-.026	-.082	.358*	.271*	.166*	.499*	-.146*	-.240*	.695*	.756*
6 ANKLCIRC	-.005	.062	.151*	.101	.105	.342*	.197*	.102	-.054	-.006	-.048
7 AXHGT	.046	-.040	-.073	.020	.535*	.227*	.580*	-.199*	-.341*	.688*	.853*
8 AXARCIRC	-.050	-.004	.280*	.020	.333*	.229*	.397*	.341*	.424*	-.402*	-.456*
9 BLFTCIRC	-.028	.026	.190*	.002	.176*	.817*	.420*	.172*	-.177*	.260*	.178*
10 BLFTLGTM	-.034	-.039	.122*	.237*	.156*	.309*	.893*	.053	-.246*	.660*	.557*
11 BCRMOTH	-.012	.000	.013	.151*	.253*	.124*	.256*	.008	-.110	.283*	.214*
12 BICIRCFL	-.164*	-.115*	.520*	.180*	.376*	.007	-.140*	.641*	.344*	-.119*	-.252*
13 BIDLBDTH	-.016	-.011	.118*	.048	-.054	-.088	-.117*	.200*	.548*	-.107	-.184*
14 BIMBDTH	.028	.026	.173*	.013	.229*	.407*	.498*	.081	-.179*	.330*	.230*
15 BISBDTH	.203*	.185*	.192*	.250*	.206*	.121*	.102	-.259*	.011	-.149*	-.043
16 BITCHARC	.038	-.063	.136*	-.133*	-.076	.157*	.170*	.160*	.002	-.177*	.070
17 BITCOARC	-.016	.141*	-.006	.107	.090	.098	.073	-.036	.028	.038	.008
18 BITCRAAC	.058	.123*	-.052	.054	.026	.016	-.003	-.054	.023	-.005	-.048
19 BITFRARC	.039	.071	.012	.000	.004	.081	.076	.008	.003	.078	.095
20 BITSMARC	.115*	.052	.021	.098	.088	-.017	.047	.012	.021	-.065	-.107
21 BITSMARC	-.011	-.046	.117*	-.148*	-.151*	.157*	.153*	.151*	-.007	.153*	.031
22 BIZBDTH	.037	.168*	.083	.018	.063	.079	.054	.100	.026	.032	.065
23 BSTPTBR	.095	.094	-.008	.031	-.110	.073	-.068	-.019	.096	-.076	-.068
24 BUTTCIRC	.002	-.003	-.138*	.099	-.131*	-.172*	.291*	-.180*	.007	.356*	.327*
25 BUTTDPTW	-.053	-.006	-.106	.052	.289*	.183*	.328*	-.082	.037	.346*	.328*
26 BUTTHGNT	-.055	-.114*	-.002	.348*	.180*	.244*	.611*	-.086	-.301*	.780*	.923*
27 BUTTKLTH	-.089	-.119*	.016	.414*	.095	.169*	.531*	-.097	-.261*	.675*	.873*
28 BUTTPLTN	-.076	-.101	-.056	.408*	.081	.122*	.490*	-.125*	-.251*	.647*	.846*
29 CALFCIRC	-.040	.004	.100	.001	-.109	.221*	.021	.177*	.022	-.152*	.223*
30 CALFHGNT	-.059	.139*	.031	.365*	.104	.237*	.587*	-.035	.274*	.743*	.818*
31 CERVHGNT	.063	-.030	-.054	-.014	.583*	.233*	.592*	-.194*	.347*	.690*	.851*
32 CERSVIT	.193*	.124*	-.110	.646*	.921*	.039	.142*	-.249*	-.229*	.058	.138*
33 CMSTBDTH	.142*	.131*	-.144*	.201*	.084	.238*	.379*	.113	.380*	.391*	.350*
34 CMSTCIRC	.119*	.066	-.025	.081	.237*	.249*	.353*	.060	.441*	.383*	.356*
35 CMSTCSC	.067	.011	.108	.032	.199*	.158*	.266*	.209*	.493*	-.279*	.309*
36 CMSTCB	.171*	.107	-.112	.168*	.183*	.248*	.399*	-.036	.372*	.436*	.388*
37 CMSTDPTN	.096	.084	-.066	.009	.273*	.250*	.324*	-.024	.216*	.364*	.309*
38 CMSTHGNMT	.050	-.070	-.045	.052	.643*	.245*	.592*	-.151*	.317*	.705*	.850*
39 CRCHGNT	-.042	-.108	.010	.344*	.229*	.252*	.631*	-.070	.289*	.787*	.928*
40 CRCHLNI	.057	.034	.163*	.283*	.093	-.165*	.184*	-.215*	-.093	-.228*	-.204*
41 CRHLOM	.028	.020	-.046	.297*	.229*	-.029	.071	-.112	-.023	-.138*	-.077
42 CRLPWI	.016	.018	.130*	.252*	.164*	.042	.115*	.181*	.159*	.140*	.095
43 CRLPOM	-.001	.019	-.051	.266*	.295*	.062	.022	.098	.083	.055	.021
44 EARBDTH	.475*	.163*	.016	.008	.085	.060	.155*	-.020	.050	.107	.067
45 EARLGT4	.620*	.319*	-.122*	.244*	.259*	-.048	-.006	.190*	-.019	.081	.044
46 EARLTRAG	.203*	-.096	.166*	.173*	.057	-.003	.136*	.026	.069	-.036	
47 EARPROT	.203*	-.057	.116*	.076	-.013	.055	-.097	-.030	.106	-.093	
48 ELBCIPC	-.098	-.057	-.079	.068	.179*	.169*	.763*	.157*	.123*	-.036	
49 ELRHGT	.166*	.116*	-.079	.591*	-.099	-.232*	.148*	.046	.391*	.359*	
50 EVENTSIT	.173*	.076	.068	.591*	-.086	.199*	.198*	-.226*	.115*	.190*	
51 FTBARNR	-.057	-.013	.179*	-.099	.086	.426*	.172*	-.198*	.337*	.230*	
52 FOOTLGTM	-.003	.055	.149*	.232*	.199*	.426*		.061	-.269*	.741*	.604*
53 FCIRCFL	-.136*	.097	.743*	.148*	.198*	.172*	.061		.218*	.039	.121*
54 FORFORBR	.026	.030	.157*	.046	.226*	-.198*	.260*	.218*		.286*	.292*
55 FORNDLG	-.049	.106	.123*	-.391*	.115*	.337*	.761*	.039		.284*	.760*
56 FMCLEGLG	-.036	-.093	.036	.359*	.190*	.230*	.604*	-.121*		.292*	.760*
57 GLUFUENT	-.031	.109	.308	.362*	.180*	.235*	.618*	-.076		.273*	.791*
58 HANDBDTH	.017	.009	.378*	.059	.163*	.458*	.387*	.334*		.135*	.179*
59 HANDCIRC	.023	.036	.438*	.044	.138*	.441*	.369*	.396*		.106	.338*
60 HANDELGTM	-.065	-.050	.172*	-.294*	.123*	.380*	.750*	.093		.269*	.848*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	46	47	48	49	50	51	52	53	54	55	56
61 HEADBIRTH	.016	.228*	.050	.029	-.056	.030	-.003	.061	.034	-.037	-.096
62 HEADCIRC	.050	.009	.019	.008	.041	.121*	.099	.015	.068	.091	.032
63 HEADLGTH	.047	-.097	-.015	.001	.124*	.136*	.143*	-.026	.087	.141*	.116*
64 HLAKCIRC	-.023	-.026	.189*	-.187*	.138*	.536*	.725*	.092	-.273*	.564*	.472*
65 HEELBIRTH	-.116*	-.031	.147*	-.319*	-.223*	.380*	.380*	.184*	-.139*	.335*	.171*
66 HIPBRIW	.145*	.137*	-.144*	.184*	.186*	-.106	-.101	.281*	.055	-.163*	.087
67 HIPBRSIT	.075	.090	-.227*	.144*	.056	-.153*	-.191*	.329*	.064	-.247*	.155*
68 ILCRSIT	-.007	-.095	-.028	-.255*	.324*	.252*	.625*	-.129*	.316*	.769*	.920*
69 INPUPBTH	-.101	.008	.088	-.276*	-.248*	.141*	.214*	.137*	.104	.257*	.151*
70 INSCYE1	.062	-.001	-.019	.065	.013	-.044	-.107	.043	.232*	-.122*	-.118*
71 INSCYE2	.035	-.027	-.001	-.050	.036	.002	-.030	.057	.159*	.037	.058
72 KNEECIRC	-.001	.002	.155*	.022	-.016	.158*	.139*	-.007	.080	.016	.047
73 KNEEHTMP	.003	-.104	-.012	-.318*	.206*	.261*	.627*	-.086	-.295*	.779*	.889*
74 KNEEHTSI	-.007	-.094	.019	-.317*	.235*	.298*	.667*	.083	.307*	.807*	.906*
75 LATFEMEP	-.016	-.080	-.008	-.313*	.224*	.281*	.640*	.094	.304*	.789*	.905*
76 LATMALT	.098	.037	-.009	.157*	.298*	.122*	.047	-.139*	.094	.092	.223*
77 LOTHCIRC	.035	.013	.124*	.072	-.160*	.059	-.114*	.036	.027	-.228*	.302*
78 MENSELL	.031	.026	.038	-.086	.052	.173*	.231*	.036	.084	.260*	.180*
79 MSHTSIT	.180*	.100	-.086	.746*	.884*	.054	.151*	.219*	.213*	.080	.148*
80 MKBPLGTH	.122*	.142*	-.036	.154*	-.187*	-.076	-.081	-.095	.026	-.121*	.087
81 NECKCIRL	-.009	-.006	.236*	.033	-.074	.002	-.105	.309*	.135*	-.117*	.202*
82 NECKCRCB	.028	-.037	.205*	.009	.001	.017	-.026	.261*	.118*	-.028	.111
83 NECKKNTLT	.055	-.035	.051	-.009	.576*	.237*	.594*	-.180*	.340*	.694*	.853*
84 OVHDFTRN	.027	-.044	-.059	-.169*	.454*	.255*	.636*	-.159*	.323*	.788*	.858*
85 OVHFRME	.026	.042	-.044	-.162*	.458*	.266*	.649*	-.153*	.318*	.786*	.852*
86 OVHDFRHS	.058	-.006	-.074	.020	.580*	.212*	.545*	-.168*	.288*	.663*	.633*
87 POPNGHT	.004	-.087	.001	-.287*	.274*	.282*	.647*	-.085	.292*	.791*	.889*
88 RASTL	-.049	-.127*	.050	-.435*	.057	.261*	.613*	.023	.249*	.884*	.740*
89 SCYECIRC	.019	-.032	.339*	.042	-.079	-.057	-.116*	.335*	.322*	-.115*	.162*
90 SCYEDPTN	.120*	.105	-.013	.018	.266*	-.049	.017	-.105	-.073	-.011	.044
91 SHOUCIRC	-.030	-.072	.189*	-.184*	-.125*	.040	.073	.290*	.384*	-.058	-.150*
92 SHOUELLT	.033	-.022	.040	-.351*	.305*	.185*	.528*	-.128*	.265*	.708*	.763*
93 SHOULGTH	.015	-.007	.056	-.197*	.206*	.078	.188*	-.065	.107	.205*	.184*
94 SITTNGHT	.174*	.090	-.076	.594*	.973*	.091	.201*	-.213*	.222*	.110	.187*
95 SLLSPEL	.064	-.009	-.013	-.237*	.332*	.062	.319*	-.070	.016	.425*	.502*
96 SLLSPSC	.036	-.009	.042	.108	.130*	-.050	-.088	.091	.230*	-.100	.073
97 SLLSPWR	-.014	.059	.036	-.367*	.267*	.190*	.533*	.032	.134*	.747*	.716*
98 SLOUTSM	.005	-.050	-.059	-.385*	.226*	.214*	.577*	-.113	.276*	.807*	.776*
99 SPAN	-.054	-.075	.029	.612*	.232*	.294*	.686*	.041	.273*	.900*	.792*
100 STATURE	.058	-.032	-.061	.031	.651*	.245*	.584*	-.183*	.333*	.662*	.816*
101 STRLGTH	.064	.080	.051	.138*	.212*	-.053	.083	.015	.072	-.119*	.087
102 SUPSTRHT	.043	-.047	.044	-.039	.548*	.243*	.594*	-.176*	.335*	.700*	.856*
103 TENRIBHT	.000	.085	.040	-.165*	.378*	.245*	.595*	-.139*	.319*	.733*	.891*
104 THGMIRC	-.108	.096	-.066	.100	.424*	.184*	.322*	.015	.128*	.344*	.382*
105 THGHLCL	-.119*	.094	.028	.057	.266*	.124*	.195*	.144*	.131*	.198*	.234*
106 THUMBRBR	.069	.037	.288*	.020	.091	.298*	.211*	.230*	.052	.161*	.006
107 THMBTPR	.023	.054	.020	.396*	.168*	.243*	.619*	-.054	.267*	.825*	.759*
108 TROCHHT	.022	-.131*	-.001	.336*	.221*	.255*	.628*	.085	.294*	.704*	.921*
109 VTCASCC	.197*	.142*	-.166*	.675*	.652*	.069	-.031	.260*	.129*	.104	.031
110 VTCUSA	.204*	.131*	-.132*	.670*	.689*	.062	.002	.248*	.140*	.069	.000
111 WSTBLNI	.195*	.163*	.078	.620*	.707*	.071	.174*	.196*	.176*	.125*	.206*
112 WSTBLOM	.212*	.138*	-.158*	.407*	.597*	.035	.086	.279*	.232*	.050	.112
113 WSTBTH	.211*	.215*	-.315*	.267*	.030	.315*	.422*	.373*	.138*	.474*	.346*
114 WSCIRCONI	.146*	.170*	-.227*	.092	.285*	.344*	.649*	.192*	.193*	.440*	.419*
115 WSCIRCON	.167*	.197*	-.317*	.185*	.166*	.364*	.473*	.344*	.107	.504*	.401*
116 WSTDEPTH	.090	.152*	-.261*	.074	.242*	.335*	.617*	.232*	.065	.411*	.353*
117 WSTFRLNI	.140*	.138*	-.058	.426*	.646*	.054	.067	.169*	.068	.001	.080
118 WSTFPFLOM	.169*	.164*	-.162*	.443*	.566*	.055	-.028	.247*	.149*	.090	.030
119 WSTHNI	-.011	.107	.042	.228*	.330*	.229*	.614*	.143*	.331*	.759*	.909*
120 WSTHOM	.023	.102	-.004	.207*	.362*	.268*	.622*	.096	.291*	.751*	.903*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

		45	47	48	49	50	51	52	53	54	55	56
121	WSHTSTNI	.076	.011	-.087	.506*	.577*	-.035	.039	-.161*	-.151*	-.046	.019
122	WSHTSTOM	.008	-.025	.037	.433*	.561*	.084	.097	-.012	-.062	.009	.061
123	WSHPLTH	.052	.013	.002	.238*	.421*	.095	.127*	-.037	-.024	.068	.112
124	WSNLSOM	.031	.009	-.109	-.020	-.144*	-.158*	-.127*	-.118*	-.057	-.112	-.133*
125	WEIGHT											
126	WRCTRGRGL	-.054	-.030	.163*	-.077	.026	.131*	.336*	.092	-.110	.377*	.205*
127	WRSCIRC	.043	.052	.450*	.049	.221*	.331*	.310*	.327*	-.056	.261*	.081
128	WRISHGHT	.093	-.006	-.042	.362*	.595*	.163*	.366*	.191*	.228*	.345*	.603*
129	WRISHTST	.152*	.148*	-.039	.839*	.429*	-.159*	.386*	-.091	.109	.611*	.520*
130	WRINFNGL	-.030	-.034	.149*	.237*	.173*	.370*	.747*	.053	.266*	.828*	.580*
131	WRTMLGTH	-.025	-.011	.139*	-.181*	.171*	.347*	.707*	.045	-.251*	.727*	.501*
132	WRWALLM	-.018	-.065	-.005	-.400*	.155*	.198*	.553*	-.062	-.240*	.772*	.742*
133	WRWALLEX	.007	-.082	-.020	.382*	.165*	.200*	.538*	-.084	-.250*	.750*	.720*
212	BIGARN	-.020	.081	.020	.004	-.228*	-.101	.181*	.080	.090	-.187*	-.238*
213	BIIMORSH	-.113	-.051	.102	.256*	-.191*	.171*	.227*	.126*	-.094	.272*	.175*
214	BIOCBRKH	-.057	.092	.123*	-.127*	.125*	.143*	.152*	.142*	-.052	.172*	.066
215	BTBBDTHM	.088	.135*	.047	.005	-.023	.067	.060	.061	.037	.026	.063
216	BIZYBRH	.011	.110	.062	-.036	.134*	.068	-.001	.097	.029	-.018	-.115*
217	LIPLGTHH	-.042	.007	.113	.219*	-.172*	.165*	.173*	.174*	-.077	.191*	.097
218	MAXFRONH	-.057	-.009	.134*	-.158*	-.125*	.172*	.215*	.154*	-.061	.229*	.107
219	MENCRINH	.026	.004	-.025	-.166*	-.162	.090	.142*	.000	-.116*	.196*	.112
220	MENSELLH	.040	.055	.036	-.066	.070	.176*	.206*	.019	-.085	.225*	.171*
221	MENSUBMH	-.071	-.096	.075	-.230*	-.081	.194*	.219*	.126*	-.072	.292*	.206*
222	MINFRONH	.046	.021	.066	-.033	-.055	.095	.105	.081	-.012	.095	.022
223	NOSEBATH	-.219*	-.115*	.181*	-.449*	-.371*	.229*	.258*	.269*	-.089	.329*	.149*
224	NOSEPHH	.197*	.128*	-.042	.212*	.220*	-.002	.024	.128*	-.017	-.055	.001
225	SMSSELH	.137*	.187*	-.017	.152*	.226*	.049	.084	-.110	-.048	.029	.036
226	ALARED	-.001	-.193*	.070	.164*	-.020	.204*	.200*	.088	-.088	.231*	.157*
227	ALARET	.055	.112	-.083	.175*	.200*	.024	.052	.140*	-.038	.014	.032
228	CHEILB	-.076	-.242*	.110	.266*	-.145*	.206*	.214*	.161*	-.066	.258*	.161*
229	CWEILY	.021	.075	.046	.070	.126*	.090	.129*	-.081	-.064	.118*	.085
230	CRINICW	-.006	-.068	.006	.130*	.173*	.093	.026	-.027	.008	.009	.039
231	CRINIONZ	-.012	.021	.012	.165*	.156*	.030	.004	-.034	.051	-.043	.009
232	ECTORBB	.034	-.127*	-.016	.062	.027	.105	.106	.006	-.079	.111	.070
233	ECTORBT	-.021	.042	-.045	.106	.107	.050	.049	-.075	-.032	.019	.031
234	FRTENE	.030	-.095	-.025	-.037	.067	.094	.104	-.022	-.084	.114*	.068
235	FRTENT	.066	.042	-.077	.204*	.151*	-.019	-.053	.114*	.023	-.098	-.048
236	GLABX	.046	.112	-.005	.014	.104	.141*	.135*	-.015	.076	.141*	.109
237	GLABZ	-.023	.036	.049	.130*	.113	.015	.010	.076	-.001	-.046	-.007
238	GONIOMB	.065	-.143*	.001	-.056	-.033	.069	-.004	.059	-.016	.006	-.020
239	GONIONT	.070	.010	.003	.142*	.205*	.117*	.102	-.027	.002	.048	.026
240	INFORBB	.003	-.138*	.040	.125*	-.018	.171*	.158*	.070	-.096	.185*	.110
241	INFORBT	.021	.068	-.052	.117*	.131*	.060	.060	-.091	-.033	.031	.042
242	MENTONX	.044	-.151*	.059	.054	.019	.109	.062	.062	-.019	.064	.043
243	MENTONZ	.013	.028	-.010	.007	.117*	.150*	.105*	-.031	-.075	.188*	.147*
244	PHENTONX	.007	-.179*	.090	.138*	-.051	.158*	.123*	.112	-.037	.134*	.084
245	PHENTONZ	.014	.070	-.020	.061	.140*	.119*	.142*	.049	-.060	.133*	.107
246	PRONASX	.100	-.120*	.036	.027	.126*	.169*	.171*	.015	-.071	.167*	.144*
247	PRONASZ	.055	-.135*	-.068	.167*	.184*	-.004	.032	.140*	-.038	-.001	.022
248	SELLIONX	.078	-.107	-.008	.012	.127*	.133*	.119*	-.021	-.077	.115*	.102
249	SELLIONZ	-.021	-.004	.055	.077	.072	.021	.044	-.069	-.020	.031	.032
250	STOMIONX	-.054	-.213*	.108	.264*	.145*	.215*	.222*	.157*	-.085	.267*	.167*
251	STOMIONZ	.015	.080	-.042	.052	.121*	.100	.151*	-.069	-.075	.162*	.105
252	SUBMASX	.021	-.190*	.067	.120*	.027	.187*	.176*	.077	-.065	.200*	.145*
253	SUBMASZ	.055	.101	-.070	.164*	.189*	.034	.070	-.131*	-.041	.026	.036
254	TRAGB	.012	-.146*	.010	.088	.004	.118*	.107	.022	-.100	.131*	.107
255	TRAGT	.020	.074	-.059	.140*	.157*	.067	.048	-.098	-.037	.016	.030
256	ZYGB	-.025	-.130*	.024	-.119*	-.017	.113	.122*	.068	-.073	.151*	.106
257	ZYGT	-.044	.018	.008	.054	.096	.103	.117*	-.009	-.021	.093	.073
258	ZYFRB	.063	-.066	-.032	-.030	.071	.036	.090	-.022	-.082	.100	.071
259	ZYFRY	-.002	.014	.048	.133*	.110	.025	.024	.083	-.021	.015	.007
302	AGE	.120*	.243*	.070	.076	.044	.124*	.133*	.061	-.065	-.122*	-.131*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXDPST	.386*	.279*	.259*	.342*	.007	-.119*	-.158*	-.351*	-.155*	.078	.132*
3 ACRHGHT	.840*	.204*	.184*	.529*	-.075	.055	.137*	.436*	.033	-.008	-.114*
4 ACRHTST	.123*	.088	.091	.046	-.010	.038	.072	.081	-.247*	.192*	.075
5 ACRDLGTH	.763*	.175*	.160*	.519*	-.055	.042	.102	.377*	.113	-.027	-.126*
6 ANKLCIRC	-.051	.233*	.239*	.062	-.014	.015	.040	.419*	.093	.013	.007
7 AXHGHT	.857*	.201*	.181*	.546*	-.080	.055	.143*	.446*	.045	-.024	-.126*
8 AXARCIRC	.429*	.151*	.103	.350*	-.055	-.076	-.134*	-.383*	-.160*	-.049	-.004
9 BLFTCIRC	.175*	.492*	.492*	.323*	.032	.104	.125*	.557*	.308*	-.087	-.152*
10 BLFTLGTH	.551*	.332*	.319*	.660*	.006	.067	.112	.649*	.370*	-.104	-.193*
11 BCRM80TH	.229*	.151*	.153*	.269*	.026	.066	.063	.202*	.069	-.017	-.125*
12 BICIRCFL	-.222*	.090	.135*	-.074	.038	-.043	-.078	-.116*	.107	-.239*	-.229*
13 BIDL80TH	-.151*	-.055	-.027	-.084	.058	-.010	-.045	-.149*	-.086	-.079	-.137*
14 BIM80TH	.249*	.393*	.395*	.342*	.040	.113	.137*	.582*	.281*	-.041	-.130*
15 BIS80TH	-.061	-.111	-.107	-.152*	.046	-.012	-.071	-.106	-.228*	.400*	.261*
16 BITCHARC	.089	.152*	.182*	.194*	.128*	.260*	.216*	.187*	.237*	-.174*	-.234*
17 BITCOARC	.015	.064	.058	.066	.517*	.502*	.226*	.052	.026	-.022	-.004
18 BITCRARC	-.026	.070	.021	.035	.442*	.536*	.332*	-.017	.007	-.005	-.005
19 BITFRARC	.023	.104	.093	.125*	.293*	.190*	.425*	.079	.090	-.048	-.075
20 BITSMARC	.110	.005	.039	-.009	.117*	.158*	.002	-.041	-.024	-.027	-.100
21 BITSMARC	.052	.139*	.151*	.178*	.169*	.341*	.274*	.169*	.264*	-.187*	-.226*
22 BIZ80TH	-.042	.101	.136*	.069	.613*	.312*	-.011	.077	.110	-.059	-.127*
23 BSTPTBR	.061	-.043	-.036	-.082	.026	-.068	-.117*	.081	-.058	.042	-.023
24 BUTTCIRC	.415*	.234*	.250*	.328*	-.093	-.157*	-.139*	-.235*	-.126*	.634*	.675*
25 BUTTDPTH	.366*	.236*	.231*	.299*	-.011	-.059	-.098	-.245*	-.077	-.031	.189*
26 BUTTHGHT	.946*	.187*	.172*	.609*	-.077	.051	.124*	.490*	.182*	-.153*	-.191*
27 BUTTKLTH	.829*	.139*	.121*	.524*	-.110	.016	.086	.384*	.179*	-.075	-.129*
28 BUTTPLTH	.798*	.084	.070	.491*	-.116*	-.026	.074	.344*	.149*	-.070	-.110
29 CALFCIRC	.211*	.070	.079	-.076	-.002	-.015	-.016	.123*	.098	-.034	.031
30 CALFNGHT	.839*	.212*	.182*	.597*	-.069	.056	.116*	.664*	.259*	-.136*	-.206*
31 CERVNGHT	.852*	.221*	.200*	.552*	-.081	.054	.142*	.454*	.034	-.005	-.121*
32 CERSVIT	.132*	.103	.107	.070	-.012	.036	.078	.090	-.265*	.223*	.097
33 CHSTBOTH	.357*	.213*	.202*	.351*	.078	.023	-.067	-.348*	-.224*	.144*	.096
34 CHSTCIRC	.342*	.199*	.188*	.353*	.068	-.054	-.117*	-.345*	-.207*	.006	-.034
35 CHSTCISC	.267*	-.112	-.094	.253*	.090	-.033	-.093	-.255*	-.145*	-.074	-.135*
36 CHSTCB	.784*	.194*	.185*	.396*	.070	-.037	-.094	-.350*	-.237*	.064	.014
37 CHSTDPTH	.311*	.212*	.204*	.329*	.004	-.104	-.144*	-.318*	-.169*	.018	.034
38 CHSTHNGHT	.871*	.213*	.191*	.558*	-.089	.059	.148*	.657*	.086	-.075	-.168*
39 CRCHNGHT	.944*	.218*	.196*	.619*	-.088	.057	.149*	.693*	.185*	-.101	-.178*
40 CRCHLHN	.221*	.179*	.169*	.216*	-.007	-.053	-.123*	-.177*	-.127*	.068	.144*
41 CRHLOM	.119*	-.051	-.046	-.121*	.027	.010	-.040	-.033	-.131*	.020	.061
42 CRLPNT	.142*	.110	.109	.154*	.041	-.008	-.035	-.085	-.127*	.124*	.163*
43 CRLPOM	.050	-.002	-.003	.066	-.021	.037	.038	.030	-.138*	.106	.101
44 EARBOTH	.085	.139*	.126*	.132*	.031	.109	.108	.159*	.093	.005	.055
45 EARLGTH	.062	.014	.021	.058	.052	.092	.060	-.032	-.121*	.163*	.085
46 EARLTRAG	.031	.017	.023	.065	.015	.050	.047	-.023	-.116*	.165*	.075
47 EARPROT	.109	.009	.036	.050	.228*	-.009	-.097	-.026	-.031	-.137*	.090
48 ELBCIRC	.008	.378*	.438*	.172*	.050	.019	-.015	.189*	.147*	-.164*	-.227*
49 ELRNIGHT	.362*	.059	.044	.294*	-.029	.008	.001	-.187*	-.319*	.184*	.144*
50 EYENTSIT	.180*	.143*	.138*	.123*	-.056	.041	.124*	.138*	-.223*	.186*	.056
51 FTBRNOR	.235*	.458*	.461*	.380*	.030	.121*	.136*	.536*	.380*	-.106	-.153*
52 FOOTLGTH	.618*	.387*	.369*	.750*	-.003	.099	.143*	.725*	.380*	-.101	-.191*
53 FCIRCFL	.076	.334*	.336*	.093	.061	.015	-.026	.092	.184*	-.281*	-.329*
54 FORFORBR	.273*	.135*	.106	.264*	.034	-.068	-.087	-.273*	-.139*	.055	.064
55 FORMOLG	.791*	.357*	.338*	.848*	-.037	.091	.141*	.564*	.335*	-.163*	-.247*
56 FNGCIELG	.920*	.179*	.153*	.587*	-.096	.032	.116*	.472*	.171*	-.087	-.155*
57 GLDFLNGHT	.206*	.180*	.614*	.073	.063	.129*	.684*	.184*	-.167*	.240*	
58 HANDBOTH	.206*	.932*	.418*	.014	.108	.109	.644*	.313*	-.141*	-.250*	
59 HANDCIRC	.180*	.932*	.408*	.048	.106	.097	.638*	.283*	-.151*	-.263*	
60 HANOLGTH	.614*	.418*	.408*	-.009	.130*	.167*	.578*	.348*	-.158*	-.249*	

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	57	58	59	60	61	62	63	64	65	66	67
61	HEADBIRTH	-.073	.014	.048	-.009	.464*	.001	.005	.046	-.059	-.072
62	HEADCIRC	.063	.108	.106	.130*	.464*	.790*	.141*	.099	-.121*	-.108
63	HEADLGTH	.129*	.109	.097	.167*	.001	.790*	.141*	.075	-.095	-.077
64	HLAKCIRC	.484*	.444*	.438*	.578*	.005	.142*	.193*	.519*	-.107	-.195*
65	HEELBIRTH	.184*	.313*	.283*	.348*	.046	.099	.075	.519*	-.182*	-.181*
66	HIPBIRTH	-.167*	.141*	.151*	.158*	.059	.121*	.095	.107	-.182*	.710*
67	HIPBRSLT	.240*	.250*	.263*	.249*	.072	.108	.077	.195*	-.191*	.710*
68	ILCRSIT	.935*	.221*	.190*	.601*	.101	.054	.141*	.496*	.130*	-.070
69	INPUPBTH	.160*	.147*	.151*	.264*	.255*	.284*	.129*	.261*	.352*	-.168*
70	INSCYEE1	-.098	-.009	-.005	-.086	.045	.024	.007	-.087	-.175*	-.087
71	INSCYEE2	-.026	.039	.034	-.007	.042	.039	.023	-.021	-.038	-.106
72	KNEECIRC	-.064	.099	.086	.062	-.009	-.012	-.021	.246*	.089	.181*
73	KNEENTMP	.913*	.222*	.191*	.623*	.076	.057	.136*	.523*	.187*	-.134*
74	KNEENTS1	.931*	.253*	.223*	.648*	.092	.064	.149*	.568*	.202*	-.110
75	LATFEMEP	.927*	.236*	.205*	.637*	.080	.070	.153*	.544*	.189*	-.128*
76	LATMALT	.236*	.093	.079	.107	-.066	.010	.080	.190*	-.196*	.058
77	LOTHCIRC	.316*	-.023	.024	.148*	-.001	-.046	-.070	.057	.045	.146*
78	MENSELL	.188*	.178*	.159*	.270*	.064	.192*	.198*	.242*	.194*	-.081
79	MSHTSIT	.149*	.119*	.125*	.082	-.013	.052	.089	.112	.228*	.179*
80	NKBPLGTH	-.122*	-.009	-.021	-.078	.018	-.017	-.008	-.085	-.100	.147*
81	NECKCIRC	-.154*	.130*	.155*	-.070	.209*	.177*	.050	-.094	-.007	.204*
82	NECKCRCB	-.061	.121*	.136*	.006	.149*	.120*	.036	-.031	-.021	.199*
83	NECKHTLT	.858*	.226*	.203*	.556*	-.085	.055	.148*	.455*	.049	-.017
84	OVDFTRH	.870*	.246*	.222*	.641*	-.087	.062	.152*	.476*	.113	-.043
85	OVHFRME	.861*	.265*	.239*	.649*	-.089	.057	.152*	.434*	.113	-.041
86	OVHFRHS	.645*	.244*	.228*	.562*	-.077	.060	.139*	.401*	.074	.020
87	POPNHGT	.924*	.238*	.215*	.626*	-.083	.082	.162*	.539*	.165*	-.114*
88	RATTL	.771*	.272*	.239*	.637*	-.062	.042	.083	.476*	.314*	-.116*
89	SCYECIRC	-.135*	.069	.118*	-.112	.026	-.019	.060	-.118*	-.083	.068
90	SCYEDPTH	.010	.029	.033	.004	.006	-.038	-.038	-.017	-.171*	.151*
91	SHOUCIRC	-.068	.011	.037	-.040	.057	-.010	-.052	-.095	-.002	-.154*
92	SHOULLT	.771*	.210*	.194*	.539*	-.058	.061	.104	.406*	.118*	-.011
93	SHOULGTH	.189*	.104	.089	.211*	-.044	.022	.074	.139*	.045	.021
94	SITTINCHT	.179*	.142*	.136*	.122*	-.018	.099	.164*	.134*	.230*	.186*
95	SLLSPEL	.514*	.142*	.129*	.334*	-.029	.031	.085	.230*	.006	.015
96	SLLSPSC	-.056	.043	.054	-.040	.031	.012	.022	-.077	-.100	-.029
97	SLLSPWR	.737*	.246*	.229*	.571*	-.051	.047	.117*	.395*	.151*	.064
98	SLOUTSM	.792*	.226*	.200*	.605*	-.065	.049	.113	.435*	.187*	-.059
99	SPAN	.818*	.300*	.286*	.756*	-.034	.090	.148*	.524*	.257*	-.120*
100	STATURE	.818*	.235*	.211*	.539*	-.076	.090	.184*	.445*	.021	-.002
101	STRGLGTH	-.112	.020	.034	-.069	.077	.020	.002	-.083	-.127*	.038
102	SUPSTRMT	.863*	.224*	.200*	.559*	-.088	.055	.151*	.459*	.076	-.041
103	TENRIGHT	.907*	.205*	.180*	.566*	-.075	.068	.146*	.483*	.120*	-.103
104	TNGMCIRC	.386*	.235*	.255*	.325*	-.060	.150*	.167*	.272*	-.002	.162*
105	TNGMCLR	-.255*	.090	.101	.168*	-.040	.130*	.130*	.172*	.001	-.106
106	THMBRMR	.047	.645*	.456*	.203*	-.024	.115*	.098	.291*	.200*	-.026
107	THMBTPR	.777*	.279*	.254*	.669*	-.044	.066	.114*	.467*	.228*	-.103
108	TRONCHT	.951*	.222*	.189*	.613*	-.089	.050	.127*	.498*	.200*	-.128*
109	VTCASCC	-.068	-.026	-.007	-.080	-.011	-.019	.018	-.063	-.267*	.145*
110	VTCUSA	-.043	.018	.023	-.049	-.037	-.019	.006	-.039	-.248*	.173*
111	WSTBLN1	.171*	.136*	.138*	.138*	-.019	.023	.078	.117*	.216*	.174*
112	WSTBLOM	.097	.033	.035	.057	-.044	-.024	.017	.009	.215*	.193*
113	WSTBIRTH	.371*	.298*	.304*	.439*	-.033	-.086	.137*	.398*	.364*	.443*
114	WCIRCOM	.418*	.281*	.272*	.420*	-.070	.067	.172*	.399*	.206*	.124*
115	WCDEPTH	.432*	.336*	.332*	.466*	-.011	.121*	.189*	.433*	.309*	.318*
116	WTFRMLN1	.387*	.280*	.263*	.371*	-.029	.131*	.176*	.384*	.193*	.106
117	WTFRLOM	.049	.103	.106	.043	-.023	.005	.080	.046	-.189*	.116*
118	WTFRMLOM	-.036	-.005	-.004	-.052	-.039	-.043	.007	.068	-.199*	.165*
119	WTINH1	.930*	.192*	.163*	.584*	-.089	.046	.121*	.472*	.139*	-.083
120	WTINOM	.912*	.230*	.202*	.589*	-.079	.047	.149*	.497*	.131*	-.091

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	57	58	59	60	61	62	63	64	65	66	67
121 WSHTSTNI	.013	-.005	-.005	-.050	-.002	-.003	-.005	-.007	-.177*	.150*	.100
122 WSHTSTOM	.046	.112	.110	.021	-.021	.014	.059	.089	-.167*	.102	.016
123 WSHPLTH	.085	.133*	.111	.065	-.010	.032	.065	.108	-.082	.116*	-.004
124 WSNIWSOM	-.104	-.148*	-.155*	-.117*	-.024	-.072	-.099	-.167*	.000	.049	.093
125 WEIGHT											
126 WRCTRGRGL	.238*	.180*	.207*	.432*	.002	.069	.059	.248*	.127*	-.097	-.153*
127 WRISCIIRC	.105	.576*	.622*	.331*	.042	.123*	.145*	.445*	.149*	-.097	-.250*
128 WRISHGHT	.592*	.119*	.110	.297*	-.069	.047	.126*	.293*	-.113	.040	-.044
129 WRISHTST	-.542*	-.134*	-.113	-.457*	.034	-.025	-.047	-.302*	-.357*	.220*	.196*
130 WRINFNGL	.607*	.390*	.369*	.938*	-.013	.129*	.174*	.561*	.293*	-.134*	-.215*
131 WRTHLGTH	.525*	.361*	.348*	.807*	.029	.148*	.163*	.530*	.272*	-.111	.196*
132 WRWALLLN	.761*	.233*	.214*	.582*	-.057	.048	.098	.414*	.204*	-.092	-.173*
133 WRWALLEX	.740*	.235*	.211*	.555*	-.055	.073	.101	.431*	.178*	-.075	-.158*
212 BIGBRH	-.224*	-.080	-.038	-.157*	.250*	.070	-.114*	-.144*	-.006	-.052	-.065
213 BIINORBH	.190*	.139*	.144*	.276*	.166*	.207*	.112	.249*	.305*	-.193*	-.208*
214 BIOCBBRMH	.075	.148*	.186*	.198*	.381*	.288*	.063	.192*	.218*	-.147*	-.193*
215 BTRBDTHH	-.020	.078	.094	.044	.560*	.318*	.007	.064	.110	-.042	-.081
216 BIZYBRH	-.082	.064	.083	.013	.522*	.295*	-.028	.018	.131*	-.072	-.110
217 LIPLGTHH	.099	.115*	.137*	.215*	.116*	.144*	.090	.174*	.302*	-.206*	-.218*
218 MAXFRONH	.132*	.186*	.199*	.236*	.309*	.323*	.132*	.243*	.257*	-.161*	-.190*
219 MENCRRNH	.133*	.066	.067	.194*	.109	.240*	.220*	.115*	.183*	-.100	-.093
220 MENSELLH	.165*	.158*	.156*	.239*	.047	.176*	.198*	.211*	.138*	-.061	-.083
221 MENSUBNH	.219*	.147*	.144*	.271*	-.023	.140*	.183*	.226*	.256*	-.203*	-.177*
222 MINFRONH	.054	.135*	.126*	.119*	.357*	.411*	.165*	.110	.123*	-.123*	-.162*
223 NOSEBRTH	.177*	.173*	.183*	.334*	.079	.102	.050	.251*	.494*	-.318*	-.303*
224 NOSEPRH	-.013	.025	.016	-.031	-.013	.024	.049	.038	-.129*	.174*	.122*
225 SBNSSELH	.018	.084	.080	.068	.067	.076	.062	.079	-.069	.128*	.068
226 ALAREB	.187*	.155*	.148*	.227*	-.082	.606*	.758*	.263*	.229*	-.215*	-.178*
227 ALARET	.030	.009	-.010	.025	.218*	.333*	.263*	-.011	-.099	.066	.071
228 CHEILB	.196*	.148*	.148*	.247*	-.087	.469*	.593*	.264*	.289*	-.265*	-.234*
229 CHEILT	.094	.077	.057	.122*	.225*	.376*	.297*	.083	.038	-.019	-.015
230 CRINIONX	.036	.070	.054	.025	.008	.568*	.634*	.086	-.060	-.033	-.001
231 CRINIONZ	-.011	.021	.003	.039	.031	.060	.049	.002	-.105	.049	.044
232 ECTORBB	.102	.062	.047	.123*	.009	.497*	.113*	.145*	.119*	-.126*	-.098
233 ECTORBT	.033	.031	.015	.039	.231*	.359*	.248*	.011	-.028	-.011	.012
234 FRTEMB	.111	.062	.048	.125*	.029	.758*	.859*	.136*	.091	-.088	-.058
235 FRTEMF	-.040	-.024	-.052	-.096	.191*	.286*	.182*	-.089	-.141*	.056	.076
236 GLABX	.127*	.113	.103	.159*	.011	.793*	.965*	.185*	.080	-.104	-.074
237 GLABZ	-.021	-.010	-.026	-.021	.154*	.253*	.205*	-.052	-.091	.026	.043
238 GONIONB	.013	.055	.049	.027	-.064	.429*	.508*	.036	.049	-.112	-.095
239 GONIONT	.042	.082	.081	.077	.237*	.385*	.284*	.066	-.007	.031	.027
240 INFORBB	.138*	.129*	.127*	.201*	-.023	.694*	.832*	.222*	.216*	-.195*	-.164*
241 INFORBT	.043	.541	.022	.042	.250*	.387*	.278*	.018	-.034	.001	.015
242 MENTONX	.056	.089	.109	.081	-.058	.404*	.503*	.139*	.083	-.094	-.102
243 MENTONZ	.152*	.115*	.097	.191*	.179*	.371*	.326*	.144*	.091	-.066	-.063
244 PMENTONX	.103	.112	.127*	.141*	-.054	.437*	.537*	.196*	.173*	-.163*	-.156*
245 PMENTONZ	.106	.109	.099	.144*	.194*	.357*	.307*	.100	.040	-.030	-.028
246 FRONASY	.164*	.151*	.148*	.180*	-.076	.621*	.791*	.233*	.106	-.102	-.100
247 PRONASZ	.015	-.004	-.023	.013	.221*	.302*	.231*	-.040	-.100	.075	.074
248 SELLIONX	.119*	.118*	.154	.130*	-.013	.765*	.922*	.177*	.061	-.078	-.062
249 SELLIONZ	.041	.004	.030	.021	.184*	.313*	.242*	-.014	-.018	-.019	.009
250 STOMIONX	.197*	.159*	.160*	.264*	-.067	.482*	.595*	.281*	.315*	-.264*	-.238*
251 STOMIONZ	.112	.083	.060	.133*	.213*	.363*	.295*	.093	.062	-.034	-.028
252 SUBMASK	.171*	.156*	.155*	.199*	-.089	.579*	.735*	.245*	.176*	-.178*	-.154*
253 SUBMASZ	.035	.028	.003	.039	.209*	.326*	.254*	.011	-.067	.059	.053
254 TRAGB	.126*	.068	.065	.130*	-.050	.553*	.681*	.181*	.120*	-.146*	-.102
255 TRAGT	.028	.042	.023	.038	.259*	.603*	.293*	.017	-.047	.011	.032
256 ZYGB	.129*	.082	.082	.164*	-.049	.555*	.689*	.176*	.136*	-.170*	-.143*
257 ZYGT	.077	.079	.072	.119*	.275*	.398*	.285*	.068	-.029	-.063	-.048
258 ZYFRB	.097	.070	.060	.126*	-.039	.745*	.856*	.135*	.080	-.098	-.086
259 ZYFRF	.013	.000	.018	-.012	.191*	.328*	.231*	-.014	-.067	.015	.043
302 AGE	-.153*	-.041	.003	-.064	.146*	.031	-.082	-.080	.048	.086	.048

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXDPST	-.432*	-.056	-.051	-.115*	-.120*	-.380*	-.418*	-.394*	-.098	-.016	-.168*
3 ACRHGT	.904*	.017	-.140*	-.119*	.047	.828*	.849*	.844*	.338*	-.318*	.157*
4 ACRHTST	.256*	.228*	-.026	-.082	-.009	.151*	.169*	.167*	.303*	-.126*	.025
5 ACROLGTH	.784*	.095	-.109	-.068	-.084	.729*	.752*	.750*	.191*	-.316*	.165*
6 ANKLCIRC	.000	-.032	.010	.017	.334*	-.018	.027	.011	.132*	.347*	.033
7 AXHGBT	.915*	.029	-.124*	-.088	-.051	.841*	.861*	.856*	.330*	-.322*	.159*
8 AXARCGT	-.489*	-.099	.069	.031	-.095	-.451*	-.467*	-.454*	-.131*	.073	-.143*
9 BLFTCIRC	.219*	.065	-.035	-.012	.184*	.210*	.262*	.235*	.155*	.078	.170*
10 BLFTLGTH	.548*	.240*	-.119*	-.056	.085	.557*	.586*	.571*	-.041	-.145*	.211*
11 BCRMBOOTH	.259*	.060	.245*	.439*	-.053	.226*	.261*	.246*	.008	-.154*	.124*
12 BICIRCFL	-.306*	.091	.056	.062	-.040	-.243*	-.253*	-.260*	-.201*	.079	-.021
13 BIDLBDTH	-.172*	-.043	.382*	.422*	-.164*	-.168*	-.172*	-.158*	-.077	-.112	-.016
14 BIMBOTH	.289*	.078	-.032	.011	.313*	.282*	.336*	.296*	.001	.141*	.153*
15 BISBOTH	-.024	-.138*	.026	-.006	-.039	-.062	-.058	-.056	.079	-.054	-.091
16 BITCHARC	.050	.333*	.020	.049	-.007	.092	.085	.078	-.111	-.042	.280*
17 BITCOARC	.033	.122*	.056	.064	-.051	.021	.028	.034	.034	.033	.198*
18 BITCRARC	-.032	.248*	.019	.021	-.015	-.012	.024	-.016	.001	-.024	.218*
19 BITFRARC	.011	.411*	.018	.043	-.014	.049	.036	.047	-.009	.039	.235*
20 BITSMARC	-.100	.115*	.046	.025	-.079	-.101	-.106	-.101	-.032	-.066	.164*
21 BITSNARC	.002	.472*	-.031	.015	.015	.067	.055	.055	-.117*	-.018	.093
22 BIZBOTH	-.083	.475*	.034	.051	.012	-.041	-.059	-.053	-.087	.012	.087
23 BSTPTBR	-.093	-.033	-.024	-.052	-.064	-.072	-.089	-.083	-.005	-.023	-.070
24 BUTTCIRC	-.346*	-.109	-.101	-.123*	.211*	.366*	.356*	.366*	-.100	.315*	-.117*
25 BUTTDPTH	-.377*	-.033	-.037	-.083	.058	.333*	.368*	.345*	-.123*	.234*	-.108
26 BUTTHGHT	.916*	.169*	-.107	-.042	-.030	.902*	.915*	.912*	.214*	-.282*	.157*
27 BUTKLTH	.820*	.167*	-.118*	-.062	-.063	.747*	.760*	.758*	.129*	-.289*	.152*
28 BUTTPLTH	.793*	.145*	-.125*	-.073	-.125*	.723*	.730*	.727*	.110	-.330*	.134*
29 CALFCIRC	-.216*	-.006	-.012	.010	.257*	-.191*	.162*	.176*	.008	.356*	-.031
30 CALFHGHT	.810*	.218*	-.132*	-.047	-.013	.851*	.856*	.856*	.209*	.255*	.198*
31 CERVHGHT	.920*	.013	-.094	-.036	-.052	.837*	.863*	.855*	.335*	-.327*	.169*
32 CERSIT	.279*	-.243*	.031	.036	-.028	.162*	.183*	.175*	.295*	-.155*	.028
33 CHSTBOTH	-.357*	-.185*	.345*	.256*	-.176*	.362*	.388*	.353*	-.054	-.066	-.114*
34 CHSTCIRC	-.374*	-.134*	.398*	.273*	-.219*	.359*	.401*	.369*	-.127*	-.115*	-.154*
35 CHSTCISC	-.305*	-.090	.474*	.376*	-.222*	.290*	.316*	.294*	.128*	-.132*	-.094
36 CHSTCB	-.403*	-.173*	.323*	.189*	-.195*	.384*	.426*	.396*	-.087	-.091	-.135*
37 CHSTDPM	-.339*	-.106	.101	.009	-.165*	.310*	.350*	.321*	-.101	-.062	-.160*
38 CHSTHGHT	.915*	.068	-.137*	-.076	-.049	.841*	.867*	.859*	.300*	-.313*	.164*
39 CRCHHGHT	.960*	.141*	-.110	-.040	-.048	.907*	.929*	.921*	.242*	-.317*	.198*
40 CRCHLWNI	-.183*	-.066	-.083	-.103	.001	-.197*	-.219*	-.212*	-.014	.080	-.144*
41 CRHLON	.005	-.119*	.067	.022	.017	-.106	-.088	-.080	.097	.072	-.027
42 CRLPWI	-.061	-.078	-.074	-.075	.064	-.119*	-.118*	-.126*	.029	.112	-.086
43 CRLPOM	.104	-.129*	.051	.031	.068	-.031	.002	-.006	.131*	.087	.011
44 EARBOTH	.090	.036	-.022	-.008	.040	-.104	.109	.095	.057	-.041	.152*
45 EARLGTH	-.004	.077	.051	.018	-.020	-.030	.036	.038	.115*	-.065	.026
46 EARLTRAG	-.007	-.101	.062	.035	-.001	.003	.007	.016	.098	-.035	.031
47 EARPROT	-.095	.008	-.001	-.027	-.002	-.104	.094	-.080	.037	.013	.024
48 ELBCIRC	-.028	.068	-.019	.001	.155*	-.012	.019	-.008	-.009	.126*	.038
49 ELRHGHT	-.255*	.276*	.065	.030	-.022	.318*	.317*	.313*	.157*	.072	-.086
50 EYENHSIT	.324*	.248*	.013	.036	-.014	.206*	.235*	.224*	.298*	-.160*	.052
51 FTBRHOR	.252*	.161*	-.044	.002	.158*	.261*	.298*	.281*	.122*	.059	.173*
52 FOOTLGTH	.625*	.214*	.107	.030	.139*	.627*	.667*	.640*	.047	-.114*	.231*
53 FCIRCFL	-.129*	.137*	.043	.057	-.007	.086	.083	-.094	-.139*	.036	.036
54 FORFORBR	-.316*	-.104	.232*	.159*	-.080	.295*	.307*	.304*	-.094	.027	-.084
55 FORMDLG	.769*	.257*	-.122*	-.037	.016	.779*	.807*	.789*	.092	.228*	.260*
56 FNCLEGLG	.920*	.151*	-.118*	-.058	-.047	.889*	.906*	.905*	.223*	-.302*	.180*
57 GLUFURNT	.935*	.160*	-.098	-.026	.064	.913*	.931*	.927*	.236*	.316*	.188*
58 HANDBOTH	.221*	.167*	-.009	.039	.099	.222*	.253*	.236*	.093	-.023	.178*
59 HANDCIRC	.190*	.151*	-.005	.034	.086	.191*	.223*	.205*	.079	-.024	.159*
60 HANLDGTH	.601*	.264*	-.086	-.007	.062	.623*	.648*	.637*	.107	-.148*	.270*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	68	69	70	71	72	73	74	75	76	77	78	
61	HEADBRTH	-.101	.255*	.045	.042	-.009	-.076	-.092	-.080	-.066	-.001	.064
62	HEADCIRC	.054	.284*	.024	.039	-.012	.057	.064	.070	.010	-.046	.192*
63	HEADLGTH	.141*	.129*	.007	.023	-.021	.136*	.149*	.153*	.060	-.070	.198*
64	HLAKCIRC	.496*	.241*	-.087	-.021	.246*	.523*	.568*	.544*	.190*	.057	.242*
65	HEELBRTH	.130*	.352*	-.115*	-.038	.089	.187*	.202*	.189*	-.196*	.045	.194*
66	HIPBRTH	-.070	.168*	-.087	-.106	.181*	-.134*	-.110	.128*	.058	.146*	-.081
67	HIPBRSIT	-.152*	-.211*	-.129*	-.149*	.217*	-.201*	-.184*	-.195*	.007	.247*	-.107
68	LCRSIT	.077	-.098	-.030	-.030	.907*	.938*	.926*	.290*	.292*	.182*	
69	IMPOFBTH	.077		-.040	.012	.036	.150*	.135*	.135*	.146*	.004	.145*
70	INSCYE1	-.098	-.040		.910*	-.147*	-.115*	-.126*	-.104	.017	-.106	.000
71	INSCYE2	-.030	.012	.910*		-.112	-.063	-.050	-.036	-.020	-.095	.026
72	KNEECIRC	-.030	.036	-.147*	-.112		-.005	.058	-.005	.051	.844*	.032
73	KNEEHTMP	.907*	.150*	-.115*	.043	-.005		.960*	.960*	.293*	-.273*	.202*
74	KNEEHTSI	.938*	.135*	-.126*	-.050	.058	.960*		.968*	.308*	-.205*	.220*
75	LATFEMEP	.926*	.135*	-.104	-.036	-.005	.960*	.968*		.308*	.265*	.214*
76	LATMALHT	.290*	-.146*	-.017	-.020	.051	.293*	.308*	.308*		-.026	.006
77	LOTHCIRC	-.292*	-.004	-.106	-.095	.834*	-.275*	-.205*	-.265*	.026		.022
78	MENSELL	.182*	.145*	.000	.026	.032	.202*	.226*	.214*	.006	-.022	
79	MSHTSIT	.288*	-.207*	-.012	-.030	-.014	.175*	.196*	.191*	.289*	-.141*	.036
80	NKBPLGTH	.074	-.075	.058	.045	-.067	-.077	-.090	-.082	.045	-.080	-.019
81	NECKCIRC	-.193*	.108	.219*	.210*	-.164*	-.155*	-.171*	-.165*	-.054	-.126*	.037
82	NECKCRCB	-.088	.094	.219*	.223*	-.139*	-.060	.071	-.063	-.005	-.122*	.019
83	NECKHTLT	.926*	.015	-.115*	.056	-.053	.844*	.870*	.862*	.333*	-.332*	.168*
84	OVHDFTRM	.914*	.062	-.085	-.016	.062	.845*	.873*	.865*	.260*	-.335*	.175*
85	OVHFRME	.907*	.049	-.087	-.020	.055	.837*	.870*	.861*	.265*	-.327*	.178*
86	OVHDFRMS	.718*	.001	-.072	-.009	.066	.632*	.664*	.655*	.223*	-.290*	.129*
87	POPNIGHT	.928*	.102	-.091	-.024	-.068	.926*	.964*	.948*	.292*	-.329*	.206*
88	RASTL	.740*	.223*	-.137*	.053	-.001	.746*	.769*	.748*	.044	-.217*	.207*
89	SCYECIRC	-.146*	-.073	.025	-.046	-.114*	-.151*	-.152*	-.147*	.005	-.074	.056
90	SCYEDPTN	.060	-.096	.141*	.187*	-.050	.022	.022	.027	.086	-.083	.063
91	SHWCIRC	-.133*	.012	.661*	.515*	-.204*	-.120*	-.130*	-.121*	.097	-.144*	.034
92	SHOEWLLT	.801*	.095	-.106	-.054	-.069	.738*	.763*	.757*	.202*	-.321*	.166*
93	SHOULGTH	.215*	.019	.205*	.398*	-.047	.186*	.196*	.198*	.034	-.140*	.083
94	SITTNGHT	.326*	-.266*	.022	.042	-.009	.204*	.236*	.225*	.309*	-.154*	.049
95	SLLSPEL	.555*	-.017	.139*	.209*	-.132*	.483*	.502*	.503*	.172*	-.307*	.098
96	SLLSPSC	-.049	-.048	.432*	.429*	-.150*	-.054	.073	-.050	.025	-.162*	.009
97	SLLSPWR	.751*	.113	.032	.118*	-.102	.703*	.730*	.722*	.138*	-.336*	.190*
98	SLOUTSM	.800*	.160*	-.116*	.055	-.048	.764*	.793*	.784*	.152*	-.288*	.186*
99	SPAN	.818*	.184*	-.088	.028	-.034	.788*	.820*	.810*	.122*	-.280*	.230*
100	STATURE	.896*	-.016	.089	-.028	-.042	.803*	.834*	.825*	.348*	-.315*	.187*
101	STRGLGTH	-.076	-.055	.275*	.297*	-.118*	.080	-.095	.083	.054	-.123*	-.003
102	SUPSTRHT	.923*	.028	-.123*	.058	-.048	.842*	.870*	.861*	.318*	-.325*	.169*
103	TEHRIBHT	.940*	.083	-.086	-.027	.045	.876*	.899*	.889*	.278*	-.301*	.158*
104	THGHCLRC	.433*	.014	.094	-.090	.195*	.368*	.393*	.385*	-.197*	.391*	-.118*
105	THGHCLR	.288*	.074	-.027	.038	.048	.223*	.245*	.236*	.122*	.168*	-.067
106	THMBRMR	.067	.071	-.005	.034	.156*	.056	.090	.054	.097	.089	.099
107	THMBTPR	.771*	.199*	-.044	.031	-.020	.744*	.768*	.758*	.103	-.261*	.226*
108	TROCHMT	.944*	.151*	-.108	.033	-.028	.924*	.937*	.918*	.233*	-.293*	.175*
109	VTCASCC	.063	-.208*	-.058	-.115*	-.064	-.030	-.027	-.016	.186*	-.112	.046
110	VTCUSA	.107	-.226*	-.080	-.124*	-.055	.008	.015	.018	.199*	-.124*	-.029
111	WSTBLNI	.286*	-.187*	.083	.064	-.053	.194*	.219*	.218*	.257*	-.185*	.067
112	WSTBLOM	.146*	-.146*	.034	.034	-.065	.126*	.119*	.118*	.181*	-.168*	.024
113	WSTBRTH	.342*	-.269*	.107	.001	-.064	.343*	.376*	.346*	.045	.023	-.180*
114	WSCIRCHI	-.669*	-.086	.120*	.033	-.168*	.411*	.466*	.431*	.111	-.041	.176*
115	WSCIRCOM	-.433*	-.202*	.042	-.044	-.067	.406*	.449*	.419*	.023	.051	-.218*
116	WSTDEPTN	.421*	-.091	-.030	.090	-.119*	.368*	.412*	.387*	.083	-.017	.157*
117	WSTFRLNI	.157*	-.212*	.030	.028	-.062	.064	.090	.092	.225*	-.153*	.062
118	WSTFRLOM	.009	-.190*	-.109	-.087	-.060	.018	-.020	-.025	.140*	-.125*	-.038
119	WSTHTM	.954*	.107	-.130*	.058	-.043	.900*	.916*	.909*	.269*	-.308*	.155*
120	WSTHOM	.965*	.085	-.064	-.005	-.055	.881*	.912*	.906*	.228*	-.293*	.191*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

		68	69	70	71	72	73	74	75	76	77	78
121	WSHTSTNI	.108	-.154*	-.020	-.007	.007	.031	.030	.025	.163*	-.042	-.074
122	WSHTSTOM	.198*	-.176*	.082	.063	.051	.080	.099	.093	.205*	.004	.041
123	WSHPLTH	.256*	-.145*	.084	.074	-.014	.107	.143*	.138*	.197*	-.078	.072
124	WSNTWSON	-.194*	.046	-.150*	-.127*	-.041	-.095	-.136*	-.138*	-.093	-.015	-.120*
125	WEIGHT											
126	WRCTRGRRL	.220*	.168*	-.046	-.025	.068	.243*	.248*	.241*	.082	-.025	.108
127	WRISCRIC	.147*	.073	.032	.047	.149*	.136*	.181*	.159*	.166*	.031	.117*
128	WRISHGHT	.675*	-.102	-.105	-.132*	-.023	.589*	.605*	.601*	.376*	-.225*	.083
129	WRISHTST	-.444*	-.288*	.066	-.036	.031	.495*	.502*	.499*	.111	.135*	-.135*
130	WRINFNGL	.607*	.215*	-.076	-.004	.062	.616*	.644*	.634*	.151*	-.146*	.260*
131	WRMLGTH	.523*	.223*	-.076	-.013	.105	.535*	.559*	.548*	.158*	-.108	.225*
132	WRWALLN	.755*	.183*	-.026	.043	-.039	.723*	.745*	.732*	.080	-.272*	.203*
133	WRWALLEX	.744*	.143*	-.030	.041	-.033	.693*	.725*	.709*	.096	-.239*	.177*
212	BIGBRH	-.264*	.154*	.018	-.011	.044	.228*	.246*	.225*	-.124*	.028	-.031
213	BIINORBH	.113	.718*	-.062	-.016	.032	.174*	.170*	.169*	-.131*	.002	.139*
214	BIOCBRMH	.018	.673*	.001	.025	.041	.070	.067	.075	-.102	.023	.111
215	BTRBOTHN	-.040	.303*	.039	.045	.017	.020	.029	.038	.047	.007	.017
216	BIZYBPH	-.125*	.466*	.018	.041	.035	.086	-.102	.100	-.126*	.060	.027
217	LIPLGTHH	.028	.402*	-.041	-.010	.021	.113	.094	.100	-.157*	-.070	.054
218	MAXFRONH	.067	.710*	-.005	.044	.069	.132*	.127*	.121*	-.110	.031	.138*
219	MENCRINH	.087	.198*	-.066	-.032	-.002	.131*	.131*	.118*	-.068	-.035	.547*
220	MENSELLH	.168*	.097	.002	.019	.020	.176*	.199*	.195*	.005	-.038	.922*
221	MENSUBNH	.175*	.210*	-.053	-.010	-.004	.219*	.224*	.216*	-.075	-.041	.737*
222	MINFRONH	.013	.551*	.025	.045	.034	.051	.037	.040	-.037	.013	.103
223	NOSEBIRTH	.066	.509*	-.102	-.016	.021	.168*	.157*	.147*	-.258*	-.008	.093
224	KOSEPRH	.050	-.138*	.059	.020	.045	.009	.024	.015	.136*	-.000	.148*
225	SBNSSELH	.066	-.106	.055	.042	.049	.030	.060	.063	.092	-.005	.687*
226	ALAREB	.156*	.207*	-.032	.011	.017	.170*	.182*	.175*	-.026	-.029	.134*
227	ALARET	.076	-.066	.057	.053	.032	.066	.069	.063	.143*	-.008	.235*
228	CHEILB	.140*	.256*	-.055	-.001	.014	.166*	.180*	.173*	-.084	-.021	.069
229	CHEILT	.113	.053	.026	.041	.034	.125*	.126*	.119*	.081	-.016	.410*
230	CRINIONX	.084	-.062	.087	.076	-.005	.043	.061	.073	.124*	-.034	.088
231	CRINIONZ	.046	-.140*	.087	.071	.030	.012	.021	.026	.117*	.014	-.022
232	ECTORBB	.093	.054	-.039	-.007	-.009	.099	.105	.097	.020	-.037	.144*
233	ECTORBT	.065	-.017	.059	.060	.022	.050	.052	.051	.094	-.035	.098
234	FRTENB	.115*	.067	-.024	.001	-.020	.112	.122*	.118*	.031	-.056	.150*
235	FRTENT	.007	-.167*	.081	.061	.011	.020	.024	.027	.140*	.001	-.023
236	GLABX	.136*	.143*	.003	.020	-.009	.134*	.145*	.146*	.066	-.056	.183*
237	GLABZ	.014	-.054	.066	.055	-.008	.018	.009	.012	.105	-.032	-.009
238	GONIONB	-.009	.019	.016	.021	-.050	-.012	-.008	-.019	-.006	-.040	-.050
239	GONIONT	.072	.024	.057	.053	.041	.056	.062	.050	.103	.012	.199*
240	IWFORB8	.111	.228*	-.037	-.002	-.006	.127*	.139*	.132*	-.027	-.038	.182*
241	IWFORT	.073	.007	.059	.062	.032	.062	.064	.063	.101	-.000	.152*
242	MENTONX	.050	.095	.021	.030	-.008	.030	.043	.045	-.008	-.016	-.150*
243	MENTONZ	.166*	.073	.033	.054	.036	.175*	.188*	.175*	.057	-.025	.635*
244	PMENTONX	.076	.168*	.000	.026	-.001	.077	.090	.085	-.036	-.016	-.064
245	PMENTONZ	.135*	.038	.047	.059	.043	.135*	.141*	.134*	.070	-.020	.494*
246	PROMASX	.168*	.105	.013	.028	.006	.156*	.171*	.168*	.065	-.057	.175*
247	PROMASZ	.056	-.060	.063	.056	.010	.049	.049	.046	.126*	-.032	.214*
248	SELLIONX	.133*	.100	.009	.017	-.005	.121*	.136*	.134*	.074	-.052	.212*
249	SELLIONZ	.059	.001	.036	.047	.028	.066	.060	.047	.077	.001	-.005
250	STOMIONX	.138*	.300*	-.061	-.007	.007	.175*	.182*	.174*	-.101	-.034	.077
251	STOMIONZ	.129*	.058	.022	.041	.031	.164*	.165*	.158*	.065	-.029	.414*
252	SUBNAKX	.152*	.156*	-.015	.016	.010	.154*	.168*	.164*	.002	-.035	.116*
253	SUBNAKZ	.079	-.063	.061	.061	.047	.066	.075	.066	.124*	-.004	.264*
254	TRAGB	.108	.047	-.013	.005	.012	.098	.116*	.110	.011	-.001	.114*
255	TRAGT	.062	-.010	.059	.057	.032	.048	.053	.052	.119*	.009	.172*
256	ZYGB	.099	.102	-.032	-.007	-.039	.110	.123*	.119*	.012	-.056	.137*
257	ZYGT	.091	.087	.063	.074	.007	.089	.092	.090	.078	-.030	.169*
258	ZYFRB	.103	.062	-.022	-.001	-.030	.095	.107	.105	.038	-.063	.163*
259	ZYFRT	.050	-.071	.062	.061	.035	.029	.033	.026	.108	.014	.028
302	AGE	-.172*	.136*	-.027	-.065	-.065	.130*	-.161*	-.161*	-.068	-.054	.019

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXDPST	-.199*	.097	.015	-.045	-.411*	-.411*	-.421*	-.366*	-.412*	-.351*	-.009
3 ACRHGT	.563*	.002	-.197*	-.099	.973*	.909*	.903*	.780*	.856*	.630*	-.087
4 ACRHTST	.963*	.167*	.069	-.044	.500*	.371*	.374*	.503*	.204*	.000	.025
5 ACRDLGTH	.244*	.003	-.157*	-.073	.755*	.825*	.814*	.717*	.764*	.585*	.008
6 ANKLCIRC	.087	-.085	.060	-.034	.004	-.012	.011	.012	.005	-.029	-.071
7 AXHGT	.538*	-.028	.205*	-.104	.977*	.918*	.912*	.786*	.866*	.644*	-.164*
8 AXARCIRC	.358*	-.004	.180*	-.120*	.529*	.504*	.497*	.444*	.448*	.386*	.442*
9 BLFTCIRC	.144*	-.058	.025	-.040	.228*	.227*	.247*	.202*	.251*	.182*	-.044
10 BLFTLGTH	.102	-.067	-.094	-.028	.522*	.566*	.581*	.467*	.565*	.538*	-.125*
11 BCRMHDOTH	.135*	.036	.072	.149*	.280*	.332*	.334*	.366*	.275*	.246*	-.140*
12 BICIRCFL	-.395*	-.054	.248*	.174*	-.377*	-.354*	-.345*	-.367*	-.267*	-.149*	.386*
13 BIDLBDTH	-.113	.024	.167*	.187*	-.175*	-.107	-.104	-.023	-.128*	-.125*	.246*
14 BIMBDTH	.201*	-.044	-.059	-.015	.304*	.301*	.325*	.292*	.329*	.290*	-.078
15 BISBDTH	.255*	.187*	-.037	-.016	.060	.009	.007	.055	-.024	-.115*	.009
16 BITCHARC	-.093	.005	.190*	.128*	.019	.049	.044	.016	.073	.139*	.039
17 BITCOARC	.125*	.001	.115*	.086	.053	.043	.039	.063	.043	.001	-.038
18 BITCRARC	.047	.070	.124*	.057	-.006	-.012	-.011	-.009	-.018	-.025	-.048
19 BITFRARC	.017	.034	.162*	.108	.020	.030	.032	.031	.036	.034	-.035
20 BITSMARC	.079	.121*	.271*	.173*	-.057	-.076	-.080	-.053	-.085	-.091	.071
21 BITSNARC	-.146*	-.027	.173*	.121*	-.035	-.001	-.003	-.024	.033	.110	-.004
22 BIZBOTH	-.027	.017	.229*	.184*	-.073	-.063	-.066	-.047	-.054	.009	.026
23 BSTPTBR	-.064	.133*	.044	.054	-.087	-.078	-.085	-.065	-.067	-.013	.094
24 BUTTCIRC	-.119*	.000	.150*	-.159*	.367*	.367*	.370*	.291*	.383*	-.294*	.085
25 BUTTDPTH	.230*	-.096	.001	-.004	.425*	.430*	.439*	.389*	.376*	.299*	.010
26 BUTTHGHT	.155*	-.121*	.176*	-.071	.851*	.857*	.846*	.637*	.904*	.761*	-.138*
27 BUTTKLTH	.032	-.114*	.219*	-.151*	.761*	.762*	.749*	.538*	.735*	.654*	-.169*
28 BUTTPLTH	.025	-.097	.231*	-.159*	.720*	.739*	.721*	.523*	.725*	.635*	-.159*
29 CALFCIRC	-.138*	-.112	.068	-.067	.252*	-.215*	.186*	.162*	-.189*	-.161*	.087
30 CALFHGHT	.075	-.105	.108	-.031	.730*	.750*	.737*	.561*	.827*	.701*	-.150*
31 CEPVHGHT	.549*	.027	-.173*	-.070	.991*	.928*	.923*	.801*	.871*	.648*	-.142*
32 CERSVIT	.931*	.226*	-.032	.010	.542*	.402*	.405*	.540*	.223*	.012	.058
33 CHSTBOTH	-.043	.230*	.058	.030	-.323*	-.309*	-.312*	-.260*	-.341*	-.363*	.172*
34 CHSTCIRC	-.182*	.198*	.138*	.087	-.393*	-.362*	-.370*	-.324*	-.350*	-.350*	.286*
35 CHSTCISC	-.184*	.164*	.205*	.176*	-.328*	-.281*	-.283*	-.237*	-.263*	-.272*	.342*
36 CHSTCB	-.118*	.166*	.137*	.070	-.395*	-.387*	-.395*	-.333*	-.381*	-.404*	.216*
37 CHSTDPTH	.230*	.150*	.057	-.012	-.377*	-.355*	-.361*	-.329*	-.332*	-.323*	.163*
38 CHSTHGHT	.460*	-.188*	.200*	-.110	.953*	.909*	.905*	.769*	.874*	.669*	-.153*
39 CRCHGHT	.182*	-.095	-.187*	-.097	.877*	.886*	.878*	.666*	.914*	.752*	-.136*
40 CRCHLM1	.177*	.014	.023	-.017	-.108	-.178*	-.184*	-.086	-.206*	-.178*	.012
41 CRHLW1	.262*	-.042	-.033	-.019	.040	-.017	-.007	.059	-.066	-.154*	.002
42 CRLPWI	.213*	-.012	-.049	-.013	-.007	-.070	-.077	-.002	-.105	-.087	.080
43 CRLPOM	.292*	-.049	-.067	-.029	.130*	.082	.087	.135*	.015	-.063	.062
44 EARBDTH	.078	.040	.040	.010	.109	.093	.093	.072	.100	.101	.015
45 EARLGH	.281*	.234*	-.002	-.038	.081	.036	.030	.092	-.022	-.083	.011
46 EARLTRAG	.180*	.122*	-.009	-.028	.055	.027	.026	.058	.004	-.069	.019
47 EARPROT	.100	.142*	-.006	-.037	-.035	-.044	-.042	-.006	-.087	-.127*	.032
48 ELBCIRC	-.086	-.036	.236*	.205*	-.051	-.059	-.046	-.074	.001	.050	.339*
49 ELRHGHT	.746*	.154*	.033	-.009	-.009	-.169*	-.162*	.020	-.287*	-.435*	.042
50 EYEHTSIT	.884*	.187*	.076	.001	.576*	.456*	.458*	.580*	.274*	.057	-.079
51 FTBRHOR	.054	-.076	.002	.017	.237*	.255*	.266*	.212*	.282*	.261*	-.057
52 FOOTLGTH	.151*	.081	.105	.026	.594*	.636*	.649*	.545*	.647*	.613*	-.116*
53 FCIRCFL	.219*	-.095	.309*	.261*	-.180*	-.159*	-.153*	-.168*	.085	.023	.335*
54 FORFORBR	-.213*	.026	.135*	.118*	.340*	-.323*	.318*	-.288*	-.292*	-.249*	.322*
55 FORHOLG	.080	.121*	.117*	-.028	.694*	.788*	.786*	.663*	.791*	.884*	-.115*
56 FNCLEGLG	.142*	-.087	.202*	-.111	.853*	.858*	.852*	.633*	.889*	.740*	-.162*
57 GLUFURHT	.149*	-.122*	.154*	.061	.858*	.870*	.861*	.645*	.924*	.771*	-.135*
58 HANDBDTH	.119*	-.009	.130*	.121*	.226*	.246*	.265*	.244*	.238*	.272*	.069
59 HANDCIRC	.125*	-.021	.155*	.136*	.203*	.222*	.239*	.228*	.215*	.239*	-.118*
60 HANDLGTH	.082	-.078	-.070	-.006	.556*	.641*	.649*	.562*	.626*	.637*	-.112

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	79	80	81	82	83	84	85	86	87	88	89	
61	HEADBIRTH	-.013	.018	.209*	.149*	-.085	-.087	-.089	-.077	-.083	-.062	.026
62	HEADCIRC	.052	-.017	.177*	.120*	.055	.062	.057	.060	.082	.042	-.019
63	HEADLGTH	.089	-.008	.050	.036	.148*	.152*	.152*	.139*	.162*	.083	-.060
64	HELCIRC	.112	-.085	.094	-.031	.455*	.476*	.484*	.401*	.539*	.476*	-.118*
65	HEELBIRTH	.228*	.100	.007	-.021	.049	.113	.113	.076	.165*	.314*	-.083
66	HIPBIRTH	.179*	.147*	.204*	.199*	-.017	.043	-.041	.020	.114*	.116*	-.068
67	HIPBRSIT	.051	.061	.322*	.314*	-.135*	-.143*	-.147*	.088	-.207*	.196*	-.125*
68	ILCRSIT	.288*	-.074	.193*	-.088	.926*	.914*	.907*	.718*	.928*	.740*	-.146*
69	IMPUPBTH	-.207*	-.075	.108	.094	.015	.062	.049	.001	.102	.223*	-.073
70	INSCYE1	-.012	.058	.219*	.219*	-.115*	-.085	-.087	-.072	-.091	-.137*	.025
71	INSCYE2	-.030	.045	.210*	.223*	-.056	-.016	-.020	-.009	-.024	-.053	-.046
72	KNEECIRC	-.014	-.067	.164*	.139*	-.053	-.062	-.055	-.064	-.063	-.001	-.114*
73	KNEEHTMP	.175*	.077	.155*	.060	.844*	.845*	.837*	.632*	.926*	.746*	-.151*
74	KNEEHTSI	.196*	-.090	.171*	-.071	.870*	.873*	.870*	.666*	.966*	.769*	-.152*
75	LATFEMEP	.191*	-.082	.165*	-.063	.862*	.865*	.861*	.655*	.948*	.748*	-.147*
76	LATMALH	.289*	.045	.054	-.005	.333*	.260*	.265*	.223*	.292*	.044	-.005
77	LOTNCIRC	-.161*	-.080	.126*	.122*	.332*	.335*	.327*	.290*	.329*	.217*	-.074
78	MENSELL	.036	-.019	.037	.019	.168*	.175*	.178*	.129*	.206*	.207*	-.056
79	MSHTSIT	-.194*	-.035	.001	.548*	.404*	.407*	.540*	.234*	.032	-.019	
80	NKBLPLGTH	.194*		.066	.012	.040	-.032	-.035	.008	-.089	-.120*	.118*
81	NECKCIRC	-.035	.066		.819*	-.170*	-.209*	-.209*	-.193*	-.145*	-.125*	.252*
82	NECKCRCB	.001	.012	.819*		-.078	-.099	-.100	-.084	-.036	-.039	.212*
83	NECKHTLT	.548*	.040	-.170*	-.078		.929*	.926*	.801*	.876*	.651*	-.134*
84	OVHDFTRH	.404*	-.032	.209*	-.099	.929*		.983*	.868*	.880*	.737*	-.152*
85	OVHFRME	.407*	-.035	.209*	-.100	.926*	.983*		.873*	.874*	.726*	-.150*
86	OVHFRMS	.540*	.008	.193*	-.084	.801*	.868*	.873*		.687*	.597*	-.121*
87	POPNIGHT	.234*	-.089	.145*	-.036	.876*	.880*	.874*	.687*		.756*	-.119*
88	RASTL	.032	-.120*	.125*	-.039	.651*	.737*	.726*	.597*	.756*		-.115*
89	SCYECIRC	-.019	.118*	.252*	.212*	-.134*	-.152*	-.150*	.121*	-.119*	-.115*	
90	SCYEDPTH	.195*	.263*	.095	.082	.138*	.099	.096	.123*	.045	-.011	.069
91	SHOUCLRC	-.204*	-.007	.242*	.242*	-.178*	-.090	-.091	-.033	-.079	-.065	.249*
92	SHOUELLT	.271*	.010	-.147*	-.066	.778*	.841*	.833*	.740*	.775*	.705*	.012
93	SHOULGTH	.077	.208*	-.077	-.094	.253*	.273*	.275*	.285*	.202*	.176*	-.256*
94	SITTNGHT	.885*	.182*	-.060	.011	.575*	.451*	.456*	.578*	.274*	.052	-.086
95	SLLSPEL	.251*	.071	-.065	.006	.567*	.638*	.639*	.621*	.532*	.416*	.029
96	SLLSPSC	.094	.081	.161*	.124*	-.004	.012	.020	.051	-.049	-.14*	.067
97	SLLSPVR	.196*	-.007	.096	-.011	.718*	.810*	.808*	.731*	.740*	.730*	-.039
98	SLOUTSM	.185*	-.037	.172*	-.086	.751*	.844*	.835*	.729*	.794*	.822*	-.068
99	SPAN	.160*	.084	.154*	-.043	.768*	.875*	.871*	.782*	.827*	.840*	-.129*
100	STATURE	.577*	.025	-.177*	-.063	.979*	.912*	.910*	.304*	.845*	.615*	-.143*
101	STRLGTH	.167*	.750*	.298*	.309*	.016	-.041	-.046	.003	-.076	-.140*	.124*
102	SUPSTRHT	.500*	-.019	.205*	.125*	.979*	.922*	.919*	.792*	.875*	.659*	-.148*
103	TEHRBHT	.357*	-.095	.193*	-.095	.928*	.904*	.895*	.779*	.902*	.707*	-.155*
104	THGHCIRC	-.614*	.148*	.068	-.096	.525*	.490*	.501*	.460*	.439*	.279*	-.051
105	THGHLCLR	.263*	-.095	.134*	.075	.335*	.326*	.333*	.322*	.288*	.195*	.022
106	THUMBR	.087	.054	.053	.032	.072	.069	.074	.083	.081	.135*	.108
107	THMBTPR	.129*	-.047	.116*	-.016	.711*	.789*	.781*	.658*	.763*	.792*	-.090
108	TROCHHT	.191*	-.095	.175*	-.081	.877*	.842*	.870*	.666*	.922*	.782*	-.133*
109	VTCASCC	.763*	.200*	.018	.003	.322*	.176*	.180*	.320*	.011	.136*	.057
110	VTCUSA	.784*	.215*	-.037	-.022	.368*	.220*	.225*	.362*	.049	.102	.048
111	WSTBLNI	.698*	.235*	-.017	.002	.498*	.405*	.404*	.465*	.250*	.062	-.068
112	WSTBLOM	.632*	.284*	-.015	.008	.385*	.279*	.268*	.354*	.147*	.043	-.062
113	WSTBIRTH	.044	.249*	-.050	-.094	.296*	.332*	.338*	.268*	.354*	.406*	.029
114	WSCIRCN1	-.194*	.176*	.132*	.066	.464*	.469*	.485*	.428*	.436*	.385*	.097
115	WSCIRCOM	-.086	.212*	-.028	.073	.410*	.433*	.445*	.369*	.434*	.423*	.013
116	WSTDEPTH	-.179*	.125*	.004	-.064	.413*	.419*	.431*	.375*	.411*	.352*	-.012
117	WSTFRNLN1	.572*	.199*	-.091	.135*	.361*	.274*	.282*	.365*	.118*	.074	-.045
118	WSTFRLOM	.533*	.271*	-.093	.138*	.248*	.143*	.139*	.255*	.006	.107	-.062
119	WSTHWF	.304*	.072	.191*	-.068	.923*	.901*	.891*	.712*	.910*	.743*	-.143*
120	WSTHOM	.321*	-.097	.184*	-.087	.924*	.908*	.904*	.723*	.907*	.709*	-.133*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

		79	80	81	82	83	84	85	86	87	88	89
121	WSHTSTWI	.619*	.084	-.013	.001	.260*	.162*	.160*	.289*	.047	-.0.9	-.019
122	WSHTSTOM	.553*	-.028	-.003	.006	.300*	.212*	.220*	.304*	.112	-.044	.023
123	WSHPLTH	.378*	.020	-.044	-.048	.294*	.254*	.272*	.295*	.152*	.016	-.013
124	WSHWSOM	-.098	.096	.009	-.006	-.157*	-.172*	-.188*	-.155*	-.147*	-.061	-.013
125	WEIGHT											
126	WRCTRGR	.056	-.030	.024	.042	.215*	.230*	.222*	.201*	.237*	.260*	.010
127	WRISIRC	.189*	.009	.159*	.158*	.178*	.170*	.190*	.204*	.186*	.155*	.153*
128	WRISHGHT	.65*	.029	-.149*	-.081	.802*	.653*	.651*	.552*	.617*	.271*	-.048
129	WRISHTST	.532*	.173*	.066	.014	.221*	.386*	.378*	.194*	.477*	.646*	.110
130	WRINFNGL	.137*	-.050	-.092	-.007	.575*	.650*	.657*	.577*	.627*	.617*	-.112
131	WRTHLGTH	.146*	-.045	-.084	.000	.510*	.569*	.578*	.513*	.542*	.549*	-.097
132	WRWALLM	.118*	-.045	-.111	-.023	.689*	.763*	.753*	.631*	.739*	.772*	-.083
133	WRWALLEX	.136*	-.057	-.118*	-.018	.677*	.756*	.751*	.647*	.733*	.768*	-.079
212	BIGBRN	-.155*	.065	.222*	.130*	.286*	.262*	.270*	.237*	.239*	.177*	.088
213	BITNORBN	-.177*	-.125*	.132*	.122*	.063	.097	.092	.032	.147*	.235*	-.054
214	BIDCBRMH	-.096	-.047	.175*	.154*	.002	.029	.022	.008	.056	.123*	-.020
215	BTRBOTHM	.009	.046	.165*	.109	-.036	-.024	-.032	-.016	-.020	.023	.061
216	BIZYBRN	-.081	.005	.225*	.173*	-.135*	-.118*	-.124*	-.100	-.098	-.009	.046
217	LPLGTHM	-.175*	-.044	.112	.049	.000	.044	.036	-.001	.066	.155*	-.050
218	MAXFRONN	-.099	-.061	.165*	.152*	.042	.081	.068	.047	.116*	.124*	-.034
219	MENCRINH	-.087	.075	.007	-.027	.062	.093	.095	.051	.121*	.181*	-.082
220	MENSELLH	.060	.061	.050	.013	.171*	.172*	.176*	.137*	.188*	.161*	-.050
221	MENSUBMH	-.117*	-.106	.041	.024	.123*	.160*	.158*	.097	.205*	.259*	-.035
222	MINFRONH	-.014	.003	.185*	.157*	.511	.022	.013	.010	.039	.072	-.006
223	MOSEBARTH	.356*	-.177*	.107	.089	-.033	.045	.030	-.028	.123*	.314*	-.032
224	MOSEPRMH	.253*	.123*	-.041	-.008	.117*	.061	.064	.086	.035	.058	.029
225	SBSSELHM	.223*	.116*	-.024	-.030	.130*	.090	.097	.109	.063	.031	-.055
226	ALAREB	-.067	-.085	.047	.045	.115*	.149*	.141*	.112	.184*	.203*	-.042
227	ALARET	.116*	.050	.018	-.003	.136*	.095	.099	.127*	.081	.017	.071
228	CHEILB	-.193*	-.147*	.069	.068	.060	.117*	.110	.056	.175*	.234*	-.028
229	CHEILT	.142*	.028	.052	.022	.146*	.125*	.125*	.134*	.131*	.086	-.066
230	CRIMIONX	.167*	.002	.071	.053	.114*	.090	.088	.108	.086	.031	.004
231	CRINIONZ	.174*	.015	.038	.052	.084	.044	.044	.079	.034	.061	.020
232	ECTORB8	-.002	-.013	.046	.023	.073	.091	.084	.069	.117*	.095	-.042
233	ECTORTB	.129*	-.004	.071	.053	.092	.067	.067	.083	.062	.005	.058
234	FRTEM8	.036	.000	.031	.004	.105	.116*	.111	.097	.133*	.091	.044
235	FRTEM7	.181*	.037	.034	.023	.052	.006	.007	.044	-.004	.087	-.012
236	GLABX	.071	-.021	.058	.061	.137*	.167*	.143*	.135*	.157*	.095	.037
237	GLABZ	.117*	-.021	.041	.019	.053	.026	.029	.049	.012	.079	-.061
238	GONTOM8	-.061	-.049	.112	.082	-.036	-.006	-.012	-.007	.004	.014	.019
239	GONTOMT	.195*	.014	.104	.077	.118*	.081	.079	.115*	.080	.024	-.012
240	INFORB8	-.049	-.050	.070	.058	.081	.109	.101	.075	.142*	.150*	-.047
241	INFORBT	.150*	.008	.061	.045	.109	.076	.079	.096	.077	.009	.055
242	MENTONX	-.025	-.026	.071	.064	.028	.052	.045	.036	.054	.052	.016
243	MENTONZ	.111	.017	.059	.030	.180*	.169*	.171*	.160*	.188*	.163*	-.077
244	PMENTONX	-.095	-.069	.071	.061	.032	.067	.059	.027	.095	.121*	.051
245	PMENTONZ	.148*	.024	.052	.025	.166*	.146*	.148*	.152*	.146*	.081	-.050
246	PROMASX	.079	-.005	.039	.039	.169*	.175*	.170*	.150*	.181*	.128*	-.023
247	PROMASZ	.202*	.061	.023	-.001	.115*	.078	.080	.107	.060	.035	-.023
248	SELLIONX	.093	.004	.064	.050	.139*	.140*	.136*	.121*	.149*	.072	-.028
249	SELLIONZ	.094	-.017	.036	.020	.078	.059	.058	.081	.069	.032	.049
250	STOMIONX	.185*	.120*	.072	.064	.063	.117*	.106	.054	.172*	.241*	-.038
251	STOMIONZ	.137*	.023	.038	.012	.161*	.142*	.163*	.148*	.147*	.100	-.075
252	SUBMASX	-.027	-.062	.049	.043	.122*	.148*	.144*	.113	.173*	.168*	-.026
253	SUBMASZ	.211*	.050	.020	.002	.133*	.093	.097	.124*	.086	.002	-.071
254	TRAG8	.022	.074	.016	.026	.079	.094	.085	.063	.131*	.122*	.040
255	TRAGT	.176*	.010	.063	.047	.105	.073	.075	.102	.065	.006	.063
256	ZYGB	-.052	-.077	.050	.041	.073	.105	.096	.068	.128*	.121*	-.052
257	ZYGT	.094	-.028	.101	.083	.111	.090	.089	.099	.099	.055	-.058
258	ZYFR8	.038	.012	.044	.018	.091	.102	.099	.086	.117*	.066	-.042
259	ZYFR7	.143*	.007	.056	.051	.077	.049	.047	.075	.048	.018	.035
302	AGE	.034	.227*	.005	.067	.120*	.138*	.152*	.120*	.174*	.118*	.031

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	.002	-.098	-.324*	-.151*	-.262*	-.284*	-.057	-.372*	-.345*	-.409*	-.429*
3 ACRHNGT	.042	-.234*	.770*	.095	.543*	.525*	-.008	.678*	.738*	.727*	.950*
4 ACRHTST	.115*	-.245*	.263*	-.059	.828*	.220*	.103	.159*	.176*	.114*	.526*
5 ACRLGTH	.101	-.066	.968*	.153*	.264*	.694*	-.018	.822*	.896*	.828*	.727*
6 ANKLCIRC	.002	-.076	-.067	-.001	.121*	.032	-.022	-.045	.058	.019	.034
7 AXNGHT	.041	-.219*	.760*	.149*	.535*	.527*	-.014	.686*	.738*	.745*	.955*
8 AXARCIRC	.044	.392*	-.422*	-.135*	.334*	.218*	.052	-.328*	.419*	.426*	.524*
9 BLFTCIRC	.006	-.049	.163*	.062	.180*	.090	-.004	.164*	.170*	.235*	.248*
10 BLFTLGH	.014	-.067	.473*	.175*	.151*	.281*	-.053	.486*	.516*	.610*	.510*
11 BCRMBTH	.274*	.466*	.249*	.678*	.239*	.465*	.267*	.445*	.263*	.436*	.297*
12 BICIRFL	.109	.363*	-.318*	-.092	.383*	.208*	.050	.193*	.271*	.215*	.384*
13 BIDLBTH	.011	.755*	-.085	.275*	-.053	.256*	.420*	.129*	.088	.008	.156*
14 BIMBTH	.021	-.084	.231*	.089	.233*	.140*	-.038	.230*	.252*	.324*	.323*
15 BISBTH	.213*	-.139*	.024	.038	.215*	.032	-.024	.052	.046	.089	.066
16 BITNARC	-.101	.134*	.065	.063	-.101	.045	.067	.118*	.099	.135*	.007
17 BITCOARC	.043	-.017	.008	-.002	.224*	.024	.006	.010	.014	.044	.127*
18 BITCRARC	-.003	-.036	-.009	.000	.105	.009	.033	-.009	-.003	-.012	.026
19 BITFRARC	.041	.032	.027	.026	.061	.035	.057	.052	.041	.056	.041
20 BITSMARC	.040	.057	.028	-.003	.071	-.003	.085	-.036	-.053	-.073	-.045
21 BITSMARC	-.161*	.095	.008	.042	-.158*	-.026	.013	.055	.055	.090	-.052
22 BIZBTH	-.011	.076	-.015	.003	-.052	-.012	.035	-.001	-.021	.020	-.076
23 BSTPTBR	.065	.136*	.004	-.042	-.112	.010	-.015	-.022	-.039	.045	-.105
24 BUTTCIRC	-.017	-.133*	-.311*	-.104	-.162*	-.270*	-.106	.348*	.312*	.366*	.369*
25 BUTTDPTH	.079	-.116*	.384*	-.237*	-.292*	.382*	-.152*	.426*	.383*	.399*	.432*
26 BUTTNIGHT	.021	-.126*	.751*	.168*	.176*	.484*	-.085	.708*	.772*	.808*	.811*
27 BUTTKLTH	.001	-.135*	.692*	.194*	.086	.449*	-.075	.645*	.691*	.706*	.704*
28 BUTTPLTH	.002	-.132*	.679*	.179*	.072	.440*	-.077	.626*	.675*	.686*	.681*
29 CALFCIRC	.077	-.005	.233*	-.032	-.107	-.132*	-.029	-.176*	-.189*	.166*	.231*
30 CALFNIGHT	.026	-.089	.668*	.165*	.100	.606*	-.069	.640*	.696*	.727*	.682*
31 CERVNIGHT	.196*	-.176*	.781*	.249*	.585*	.571*	-.014	.716*	.751*	.768*	.979*
32 CERVIT	.378*	-.145*	.270*	.197*	.935*	.292*	.098	.209*	.181*	.167*	.589*
33 CHSTBTH	.034	.339*	-.258*	-.036	-.082	-.008	.302*	-.183*	.321*	.315*	.311*
34 CHSTCIRC	.026	.433*	.286*	-.062	.237*	.045	.285*	.212*	.328*	.361*	.403*
35 CHSTCISC	-.019	.426*	-.226*	.010	.198*	.049	.372*	-.099	.262*	.245*	.327*
36 CHSTCB	.003	.276*	-.315*	-.133*	-.179*	-.127*	.219*	.204*	.375*	.426*	.400*
37 CHSTDPTH	.081	.123*	-.275*	-.104	-.271*	-.195*	.018	.301*	.300*	.398*	.400*
38 CHSTNIGHT	.007	-.159*	.750*	.184*	.482*	.525*	-.015	.693*	.762*	.764*	.937*
39 CRCHNIGHT	.025	-.110	.785*	.211*	.227*	.536*	-.032	.750*	.795*	.819*	.842*
40 CRCMLNI	.037	-.166*	.188*	-.139*	.084	.220*	-.166*	.266*	.214*	.228*	.116*
41 CRMLON	.016	-.015	-.091	-.056	.232*	-.060	.013	-.104	-.126*	-.110	.059
42 CRPNH	.040	-.197*	-.109	-.084	.164*	-.188*	.213*	-.194*	.115*	.129*	.000
43 CRPNR	.042	.075	-.005	.003	.303*	-.001	.027	-.026	.022	.014	.160*
44 EARBOTH	.016	-.023	.099	.058	.083	.056	.000	.078	.092	.083	.109
45 EARLGTH	.185*	-.081	.064	.049	.277*	.048	.023	.014	.008	.053	.102
46 EARLTRAG	.120*	.030	.033	.015	.176*	.044	.036	.016	.005	.054	.068
47 EARPTROT	.005	.072	.022	-.007	.090	-.009	.009	.059	.050	.075	.032
48 ELBCIRC	-.013	.189*	-.040	-.056	.076	-.013	.062	.036	.059	.029	.041
49 ELMNIGHT	.018	-.184*	.351*	-.197*	.594*	-.237*	.108	.367*	.385*	.412*	.031
50 EVENTSIT	.266*	-.125*	.305*	.206*	.973*	.332*	.130*	.267*	.226*	.232*	.651*
51 FTBRNMR	.049	-.040	.185*	.078	.091	.082	-.050	.190*	.214*	.204*	.245*
52 FOOTLGH	.017	.073	.528*	.188*	.201*	.319*	-.068	.533*	.577*	.606*	.586*
53 FCIRFL	.175	.290*	-.128*	-.065	.213*	.070	.091	.032	.113	.041	.183*
54 FORFORBR	.073	.384*	-.265*	-.107	.222*	.016	.230*	.134*	.276*	.273*	.333*
55 FORHDLG	.011	.058	.708*	.205*	.110	.425*	-.100	.767*	.807*	.900*	.662*
56 FRCLZGLG	.044	-.150*	.763*	.184*	.187*	.502*	-.073	.716*	.776*	.792*	.816*
57 GLUMPLNT	.010	-.088	.771*	.189*	.179*	.514*	-.056	.737*	.792*	.818*	.818*
58 LANDMTH	.029	.011	.210*	.104	.142*	.142*	.063	.266*	.226*	.300*	.235*
59 ANDCIRC	.033	.037	.194*	.089	.136*	.129*	.054	.229*	.200*	.286*	.211*
60 TANBLGTH	.004	-.040	.537*	.211*	.122*	.134*	-.060	.371*	.605*	.756*	.539*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

		90	91	92	93	94	95	96	97	98	99	100
61	HEADBIRTH	.006	.057	-.058	-.044	-.018	-.029	.031	-.051	-.065	-.034	-.076
62	HEADCIRC	-.038	-.010	.041	.022	.099	.031	.012	.047	.049	.090	.090
63	HEADLNGTH	-.038	-.052	.104	.076	.164*	.085	.022	.117*	.113	.148*	.184*
64	HLAKCIRC	-.017	-.095	.406*	.139*	.134*	.230*	-.077	.395*	.435*	.524*	.445*
65	HEELBIRTH	-.171*	-.002	.118*	.045	-.230*	-.006	-.100	.151*	.187*	.257*	.021
66	HIPBIRTH	.151*	-.154*	-.011	.021	.186*	.015	-.029	-.064	-.059	.120*	-.002
67	HIPBRSIT	.086	-.245*	-.135*	-.046	.064	.091	-.092	-.182*	-.148*	.210*	-.119*
68	ILCRSIT	.060	-.133*	.801*	.215*	.326*	.555*	-.049	.751*	.800*	.818*	.896*
69	INPUPBTH	-.096	.012	.095	.019	-.246*	-.017	-.048	.113	.140*	.184*	.016
70	INSCYE1	.141*	.461*	-.106	.205*	.022	.139*	.432*	.032	-.116*	.088	-.089
71	INSCYE2	.187*	.515*	-.054	.398*	.042	.209*	.429*	.118*	-.055	.028	-.028
72	KNEECIRC	-.050	-.204*	-.069	-.047	-.009	-.132*	-.150*	-.102	-.048	-.034	-.042
73	KNEEHTMP	.022	-.120*	.738*	.186*	.204*	.483*	-.054	.703*	.766*	.788*	.803*
74	KNEEHTSI	.022	-.130*	.763*	.196*	.236*	.502*	.073	.730*	.793*	.820*	.834*
75	LATFEMEP	.027	-.121*	.757*	.1*	.225*	.503*	.050	.722*	.784*	.810*	.825*
76	LATMALHT	.086	-.097	.202*	.034	.309*	.172*	.025	.138*	.152*	.122*	.348*
77	LOTHCIRC	.083	-.144*	.321*	-.140*	-.154*	.307*	-.162*	-.336*	-.288*	-.280*	-.315*
78	MENSELL	.003	-.034	.166*	.083	.069	.098	.009	.190*	.186*	.230*	.187*
79	MSHTSIT	.195*	-.204*	.271*	.077	.885*	.251*	.094	.196*	.185*	.160*	.577*
80	NKBPLGTH	.263*	-.007	.010	.208*	.182*	.071	.081	-.007	-.037	.084	.025
81	NECKCIRC	.095	.262*	-.147*	-.077	-.060	-.065	.161*	-.096	-.172*	.154*	-.177*
82	NECKCRCB	.082	.242*	-.066	-.094	.011	.006	.124*	-.011	-.086	-.043	-.063
83	NECKHTLT	.138*	-.178*	.778*	.253*	.575*	.567*	-.004	.718*	.751*	.768*	.979*
84	OVHDFTRH	.099	-.090	.841*	.273*	.451*	.638*	.012	.810*	.844*	.875*	.912*
85	OVHFRME	.096	-.091	.833*	.275*	.456*	.639*	.020	.808*	.835*	.871*	.910*
86	OVHFRHS	.123*	-.033	.740*	.285*	.578*	.621*	.051	.731*	.729*	.782*	.804*
87	POPHGHT	.045	-.079	.775*	.202*	.274*	.532*	-.049	.740*	.794*	.827*	.845*
88	RASTL	-.011	-.065	.705*	.176*	.052	.416*	-.147*	.730*	.822*	.840*	.615*
89	SCYECIRC	.069	.269*	.012	-.256*	-.086	.029	.067	-.039	-.068	-.129*	-.143*
90	SCYEDPTH	.046	.120*	.383*	.272*	.217*	.054	.141*	.073	.082	.149*	
91	SHOUCIRC	.046		-.061	.353*	-.129*	.268*	.383*	.159*	-.057	.039	-.167*
92	SHOUELLT	.120*	-.061		.192*	.296*	.721*	.001	.844*	.893*	.839*	.752*
93	SHOULGTH	.383*	.353*	.192*		.203*	.406*	.213*	.372*	.190*	.330*	.245*
94	SITTHGHT	.272*		.129*	.296*	.203*		.328*	.128*	.258*	.220*	.227*
95	SLLSPEL	.217*		.268*	.721*	.406*		.328*	.501*	.890*	.628*	.638*
96	SLLSPSC	.054		.383*	-.001	.213*	.128*	.501*		.308*	.052	.015
97	SLLSPSR	.141*		.159*	.844*	.372*	.258*	.890*	.308*		.829*	.860*
98	SLOUTSM	.073		-.057	.893*	.190*	.220*	.628*	-.052		.887*	.721*
99	SPAN	.082		.039	.839*	.330*	.227*	.638*	-.015		.887*	.748*
100	STATURE	.149*		-.167*	.752*	.265*	.663*	.565*	.008		.696*	.721*
101	STRLGTH	.252*		.147*	.016	.102	.220*	.099	.163*	.006	.078	.060
102	SUPSTRHT	.078		.164*	.765*	.224*	.549*	.555*	-.015	.711*	.748*	.772*
103	TEMTRIBHT	.053		.139*	.760*	.191*	.378*	.534*	-.048	.717*	.762*	.789*
104	THGMCIHC	-.166*		-.016	.441*	-.164*	.429*	.391*	-.126*	.421*	.383*	.408*
105	THGHCLN	-.182*		.073	.280*	-.110	.280*	.261*	-.006	.258*	.240*	.270*
106	THMBRBR	.022		.013	.064	.040	.095	.024	-.018	.070	.064	.113
107	THMBTPR	.094		.064	.786*	.225*	.166*	.547*	-.038	.774*	.825*	.843*
108	THRCMHT	.026		.110	.783*	.197*	.218*	.524*	.073	.740*	.800*	.820*
109	VTCASCC	.128*		.204*	.072	-.067	.648*	.068	.047	-.019	.009	.049
110	VTCUSA	.119*		.214*	.110	-.042	.683*	.110	.075	.030	.034	.012
111	WSTBLINI	.689*		.106	.298*	.228*	.716*	.310*	.127*	.260*	.226*	.209*
112	WSTBLOM	.493*		.219*	.220*	.155*	.598*	.171*	-.026	.129*	.154*	.115*
113	WSTBLRTH	.166*		.075	.260*	-.129*	.028	.168*	.025	.337*	.337*	.427*
114	WSCIRCHI	.056		.030	.355*	-.165*	.293*	.256*	.027	.393*	.399*	.465*
115	WSCIRCOM	.108		.104	.338*	-.167*	.172*	.266*	-.050	.418*	.372*	.482*
116	WSTDEPHT	.061		.125*	.322*	-.152*	.254*	.282*	-.059	.381*	.354*	.428*
117	WSTFRHLII	.112		.040	.160*	.162*	.657*	.235*	.192*	.150*	.103	.099
118	WSTFRLOM	.137*		.180*	.072	.080	.568*	.077	.023	-.001	.017	.006
119	WSTHWI	.052		.151*	.780*	.196*	.326*	.521*	-.081	.723*	.782*	.802*
120	WB1MON	.046		.095	.772*	.221*	.362*	.557*	-.007	.743*	.774*	.800*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

		90	91	92	93	94	95	96	97	98	99	100
121	WSHTSTMI	.142*	-.098	.086	.067	.579*	.087	.007	.033	.029	.005	.282*
122	WSHTSTOM	.058	.002	.111	.068	.564*	.145*	.120*	.101	.059	.052	.337*
123	WSHPLTH	.054	.052	.177*	.143*	.430*	.248*	.176*	.202*	.129*	.121*	.323*
124	WSNLSWON	.016	-.131*	-.107	-.081	-.156*	-.176*	-.176*	-.170*	-.104	-.142*	-.183*
125	WEIGHT											
126	WRCTRGRGL	.017	-.050	.193*	-.001	.024	.048	-.069	.175*	.226*	.285*	.194*
127	WRISCIIRC	.086	.046	.165*	.071	.226*	.125*	.071	.181*	.155*	.209*	.203*
128	WRISHGHT	.009	-.277*	.428*	.030	.600*	.267*	.009	.332*	.345*	.370*	.798*
129	WRISHTST	.019	-.152*	-.152*	.215*	-.110*	-.117*	.123*	.531*	.591*	.622*	.175*
130	WRINENGGL	.034	-.051	.538*	.208*	.179*	.346*	-.040	.566*	.544*	.741*	.543*
131	WRTHLGTH	.040	-.079	.471*	.159*	.172*	.276*	-.061	.480*	.529*	.648*	.501*
132	WRWALLN	.098	-.049	.778*	.220*	.153*	.554*	-.023	.764*	.813*	.807*	.657*
133	WRWALLEX	.131*	-.039	.767*	.217*	.162*	.544*	-.067	.740*	.801*	.806*	.647*
212	BIGBRK	.074	.077	-.181*	.118*	.213*	-.154*	.000	.192*	.172*	.208*	.303*
213	BILMORBH	.060	.003	.117*	.000	.194*	.009	-.066	.138*	.170*	.215*	.040
214	BIOCBRMN	.059	.045	.044	.026	.119*	-.022	-.010	.069	.077	.131*	-.011
215	BTRWOTNN	.007	.085	.014	.016	.026	.026	.013	.012	.007	.017	.046
216	BIZYBRM	.037	.095	-.057	-.029	.119*	-.050	.002	-.053	.050	.034	.148*
217	LIPLGTHN	.114*	.059	.043	.062	.192*	.023	.008	.078	.086	.132*	.033
218	MAXFRONH	.064	.043	.074	.033	.114*	-.007	-.038	.099	.112	.180*	.028
219	MENCRINN	.061	-.045	.105	.040	.069	.040	-.032	.114*	.155*	.168*	.059
220	MENSSELLN	.047	-.026	.161*	.107	.100	.115*	.035	.181*	.174*	.214*	.189*
221	MENSUBRN	.071	.021	.149*	.070	.078	.074	-.025	.194*	.195*	.251*	.128*
222	MEMFRONH	.010	.030	.028	-.011	.027	-.011	.002	.032	.037	.060	.013
223	NOSEBIRTH	.205*	.075	.064	.040	.389*	-.061	-.089	.117*	.151*	.235*	.081
224	NOSEPRH	.158*	-.120*	.042	-.010	.234*	.049	.001	.013	-.001	-.018	.129*
225	SMSSELN	.146*	-.075	.081	.092	.234*	.089	.063	.060	.052	.053	.149*
226	ALAREB	-.110	.001	.116*	.071	-.031	.060	-.047	.145*	.153*	.210*	.123*
227	ALARET	.087	-.049	.050	.046	.340*	.082	.049	.042	.039	.032	.201*
228	CHEILD	-.166*	.041	.101	.052	.168*	.024	-.070	.141*	.157*	.217*	.055
229	CHEILT	.054	-.043	.088	.057	.261*	.083	.017	.093	.102	.113	.205*
230	CRINIONX	.045	.002	.042	.055	.258*	.084	.070	.052	.014	.040	.170*
231	CRINIONZ	.084	.030	.002	.027	.256*	.051	.055	.009	-.028	-.019	.133*
232	ECTOBBS	.075	-.043	.065	.047	.050	.045	-.034	.069	.085	.109	.094
233	ECTOBBT	.043	-.034	.019	.022	.263*	.045	.032	.022	.019	.030	.162*
234	FRTENB	-.061	-.049	.065	.059	.100	.067	-.014	.090	.097	.121*	.130*
235	FRTENT	.069	-.030	-.034	-.022	.289*	.024	.039	.049	-.057	-.080	.119*
236	GLABX	-.043	-.034	.107	.062	.139*	.068	.005	.116*	.115*	.149*	.168*
237	GLABZ	.020	-.016	-.017	.037	.249*	.034	.093	.006	.030	.042	.113
238	GOMIONB	-.036	.019	-.021	-.013	.051	-.026	-.044	-.023	-.016	.003	-.031
239	GOMIONT	.048	.028	.049	.026	.317*	.075	.032	.049	.034	.059	.193*
240	INFORM	-.111	-.018	.084	.060	-.013	.030	-.045	.096	.117*	.142*	.093
241	INFORBT	.076	-.039	.034	.025	.285*	.051	.022	.031	.034	.042	.180*
242	MENTONX	.053	.036	.040	.027	.018	.056	.019	.059	.043	.074	.032
243	MENTONZ	.032	-.012	.129*	.084	.273*	.112	.030	.150*	.151*	.180*	.239*
244	PMENTONX	-.095	.048	.057	.046	.085	.027	-.013	.036	.080	.126*	.031
245	PMENTONZ	.053	-.016	.107	.075	.257*	.116*	.057	.125*	.111	.136*	.218*
246	PRONASX	.023	-.037	.133*	.074	.122*	.105	.004	.142*	.132*	.174*	.190*
247	PRONASZ	.086	-.031	.041	.055	.313*	.075	.064	.033	.029	.014	.174*
248	SELLIONX	-.029	-.039	.098	.056	.152*	.083	-.007	.102	.096	.123*	.169*
249	SELLIONZ	.002	-.004	.016	.009	.213*	.036	.002	.021	.032	.030	.135*
250	STOMIONX	-.164*	.027	.100	.056	.171*	.014	-.075	.136*	.158*	.220*	.053
251	STOMIONZ	.046	-.035	.102	.067	.253*	.091	.026	.111	.121*	.136*	.215*
252	SUBNASX	-.087	.001	.115*	.068	.014	.075	-.021	.143*	.137*	.188*	.136*
253	SUBNASZ	.080	-.047	.050	.050	.326*	.075	.036	.041	.047	.040	.196*
254	TRAGB	.044	-.058	.068	.022	.006	.017	-.076	.066	.069	.136*	.099
255	TRAGT	.081	-.042	.022	.020	.314*	.050	.018	.020	.022	.030	.184*
256	ZYGB	-.085	-.019	.072	.059	-.016	.032	-.043	.068	.098	.140*	.086
257	ZYGT	.016	.013	.040	.041	.234*	.059	.045	.047	.056	.086	.179*
258	ZYFRB	-.063	-.052	.085	.065	.097	.074	-.007	.089	.070	.109	.118*
259	ZYFRT	.059	-.029	.002	.002	.262*	.031	.009	-.007	-.007	-.002	.142*
302	AGE	.112	-.092	-.069	-.026	.070	-.009	-.014	.132*	-.102	-.133*	-.155*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	.01	.102	.103	.104	.105	.106	.107	.108	.109	.110	.111
2 ABEXPST	.011	-.402*	-.382*	-.113	.055	-.135*	-.322*	-.424*	.124*	.069	-.187*
3 ACRHGHT	-.023	.957*	.915*	-.519*	-.339*	.058	.682*	.859*	.361*	.403*	.469*
4 ACRHTST	.125*	.459*	.323*	-.392*	-.252*	.064	.091	.161*	.748*	.770*	.644*
5 ACRDLGTH	-.026	.743*	.747*	-.613*	-.269*	.035	.775*	.768*	.058	.088	.275*
6 ANKLCIRC	-.068	.004	.006	-.011	-.020	.175*	.066	-.040	-.031	-.020	.072
7 AXHGHT	-.040	.965*	.926*	-.502*	-.324*	.060	.691*	.870*	.326*	.367*	.458*
8 AXARCIRC	.074	-.511*	-.491*	.319*	-.222*	.083	-.414*	-.476*	-.182*	-.213*	-.297*
9 BLFTCIRC	-.046	.227*	.215*	-.214*	-.105	.322*	.192*	.198*	.019	.051	.148*
10 BLFTLGTH	-.074	.525*	.519*	-.291*	-.125*	.097	.543*	.548*	-.051	-.019	.139*
11 BCRMBOOTH	.154*	.252*	.250*	-.230*	-.145*	.071	.276*	.236*	.001	.016	.225*
12 BICIRCFL	.062	-.360*	-.323*	.213*	.237*	.056	-.215*	-.244*	-.363*	-.362*	.310*
13 BIDLBOOTH	.150*	-.170*	-.177*	.010	.057	-.039	-.126*	-.176*	.088	-.097	-.071
14 BIMBOOTH	-.046	.308*	.295*	-.271*	-.168*	.363*	.280*	.285*	.042	.076	.173*
15 BISBOOTH	.171*	.025	-.015	-.183*	-.259*	.022	-.054	-.066	.287*	.266*	.221*
16 BITCHARC	-.007	.030	.041	-.107	.010	.106	.121*	.089	-.130*	-.134*	-.095
17 BITCOARC	.083	.060	.042	-.103	-.102	.051	.034	.012	.052	.043	.096
18 BITCRARC	.084	-.009	-.021	-.003	-.068	.031	.003	-.032	.004	.007	.037
19 BITFRARC	.066	.020	.006	-.034	-.039	.045	.052	.018	-.054	-.045	.001
20 BITSMARC	.132*	-.060	-.099	-.142*	-.051	.016	-.054	-.117*	.113	.096	.054
21 BITSNAPC	-.022	-.018	-.002	-.032	-.072	.077	.066	.048	-.179*	-.181*	-.174*
22 BIZBOOTH	.054	-.077	-.068	-.043	.005	.086	.016	.061	-.032	.063	-.026
23 BSTPTBR	.062	-.107	-.095	.072	-.091	.026	.052	-.070	.006	-.020	.015
24 BUTTCIRC	-.096	-.371*	-.371*	.608*	-.259*	-.127*	.335*	.384*	.021	.023	-.164*
25 BUTTDPTH	-.101	.413*	.365*	.447*	-.257*	-.126*	.339*	.365*	.060	.010	-.287*
26 BUTTHGHT	-.102	.857*	.905*	-.382*	-.250*	.030	.766*	.951*	-.046	-.024	.161*
27 BUTTILTH	.110	.749*	.779*	-.277*	-.171*	.051	.682*	.821*	-.092	-.052	.135*
28 BUTTPLTH	-.104	.730*	.756*	-.276*	-.192*	-.076	.662*	.794*	-.068	-.034	.130*
29 CALFCIRC	-.116*	.250*	-.211*	.203*	.097	.050	-.202*	-.217*	-.209*	-.196*	-.119*
30 CALFHGHT	-.102	.733*	.769*	-.274*	-.141*	.017	.704*	.836*	-.103	-.075	.102
31 CERVHGHT	.029	.972*	.925*	-.530*	-.350*	.071	.714*	.871*	.323*	.363*	.533*
32 CERVSIT	.224*	.496*	.339*	-.410*	-.283*	.082	.134*	.175*	.724*	.742*	.777*
33 CHSTBOOTH	.245*	-.332*	-.355*	.018	.073	.066	.325*	.382*	.128*	.105	.013
34 CHSTCIRC	.189*	-.401*	.376*	-.011	.026	.068	.313*	.370*	.006	-.032	.067
35 CHSTCISC	.211*	-.325*	-.301*	.013	.027	.026	.244*	.297*	-.043	-.072	.095
36 CHSTCB	.147*	-.400*	-.398*	.018	.042	.020	.355*	.408*	.100	.058	-.011
37 CHSTDPTH	.030	-.373*	-.343*	.387	.036	-.102	.282*	.338*	-.005	-.054	.103
38 CHSTHGHT	-.191*	.964*	.929*	-.480*	-.303*	.058	.694*	.877*	.263*	.301*	.377*
39 CRCHGHT	.090	.879*	.903*	-.607*	-.250*	.019	.769*	.942*	-.074	-.026	.221*
40 CRCHLNI	-.027	.101	.078	.151*	.048	.049	-.200*	-.202*	.484*	.396*	-.216*
41 CRHLOM	.042	.051	.052	.046	.004	.027	-.109	-.109	.495*	.428*	.119*
42 CRLPWI	.015	-.011	-.002	.138*	.038	-.031	-.006	.110	.344*	.307*	-.119*
43 CRLPOM	-.001	.126*	.108	.001	-.020	.017	.015	.024	.339*	.329*	.191*
44 EARBOOTH	-.012	.111	.093	-.160*	-.094	.165*	.098	.095	.060	.078	.071
45 EARLGTH	.141*	.061	.001	.221*	-.197*	.120*	.026	.045	.283*	.283*	.273*
46 EARLTRAG	.064	.043	.000	.108	-.119*	.069	-.023	.022	.197*	.204*	.195*
47 EARPROT	.080	-.067	-.085	.096	-.094	.037	-.054	.131*	.142*	.131*	.143*
48 ELBCIRC	.051	-.064	-.060	.066	.028	.288*	.020	.001	-.146*	-.132*	-.078
49 ELRHGHT	.138*	-.039	-.165*	.100	-.057	.020	.396*	.336*	.675*	.670*	.420*
50 EYENTSIT	.212*	.548*	.378*	-.426*	-.266*	.091	.168*	.221*	.652*	.689*	.707*
51 FTBRHOR	-.053	.243*	.265*	-.184*	-.124*	.298*	.243*	.255*	-.069	-.042	.071
52 FOOTLGTH	.083	.594*	.595*	-.327*	-.195*	.211*	.619*	.628*	-.031	.002	.174*
53 FCIRCFL	.015	.176*	.139*	.015	.144*	.230*	-.056	.085	-.260*	.248*	.194*
54 FORFORBR	.072	.335*	.319*	.128*	.131*	.052	.267*	.294*	-.129*	.140*	.176*
55 FORHDLG	.119*	.700*	.733*	-.344*	-.198*	.161*	.825*	.794*	-.104	.069	.125*
56 FNCLEGGL	-.067	.856*	.891*	-.382*	-.234*	.006	.759*	.921*	-.031	.000	.206*
57 GLUFUNHT	.112	.863*	.907*	-.386*	-.255*	.047	.777*	.951*	-.068	-.043	.171*
58 HANWRTH	.020	.224*	.205*	.235*	.090	.445*	.270*	.222*	.020	.018	.136*
59 HANDCIRC	.034	.200*	.180*	-.255*	-.101	.456*	.254*	.189*	-.007	.023	.138*
60 HANDLGTH	-.049	.559*	.566*	-.325*	-.168*	.203*	.669*	.613*	-.080	-.049	.138*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	101	102	103	104	105	106	107	108	109	110	111	
61	HEADBIRTH	.077	-.088	-.075	-.060	-.040	.024	-.044	-.089	-.011	-.037	-.019
62	HEADCIRC	.020	.055	.068	-.150*	-.130*	.115*	.066	.050	-.019	-.019	.023
63	HEADLGTH	.002	.151*	.146*	-.167*	-.130*	.098	.114*	.127*	-.018	.006	.078
64	HBLAKCIRC	.083	.459*	.483*	-.272*	-.172*	.291*	.467*	.498*	-.063	.039	.117*
65	HEELBIRTH	.127*	.076	.120*	.002	.001	.200*	.228*	.200*	-.267*	-.248*	.216*
66	HIPBIRTH	.038	.061	.103	.162*	-.106	.024	.103	.128*	.145*	.173*	.174*
67	HIPDRSIT	.052	-.145*	-.177*	.362*	-.108	.115*	.189*	.196*	.071	.092	.041
68	ILCRSIT	.076	.923*	.940*	-.433*	-.288*	.067	.771*	.944*	.063	.107	.286*
69	IMPUPBTH	.055	.028	.083	.014	.074	.071	.199*	.151*	-.208*	.226*	-.187*
70	INSCYE1	.275*	-.123*	.086	-.094	-.027	.005	.044	.108	-.058	.080	.083
71	INSCYE2	.297*	-.058	-.027	-.090	-.038	.034	.031	.033	-.115*	-.124*	.064
72	KNEECIRC	-.118*	.048	.045	.195*	.048	.156*	-.020	-.028	.064	-.055	-.053
73	KNEENTMP	.080	.842*	.876*	-.368*	-.223*	.056	.744*	.924*	-.030	.008	.194*
74	KNEENTSI	.095	.270*	.899*	-.393*	-.245*	.090	.768*	.937*	-.027	.015	.219*
75	LATFLNEP	.083	.861*	.889*	-.385*	-.236*	.054	.758*	.918*	-.016	.018	.218*
76	LATMNLNT	.054	.318*	.278*	-.197*	-.122*	.097	.103	.233*	-.186*	.199*	.257*
77	LOTWCIRC	.123*	.325*	.301*	.391*	.168*	.089	.261*	.293*	-.112	-.124*	-.185*
78	MEWSELL	.003	.169*	.158*	-.118*	.067	.099	.226*	.175*	.046	-.029	.067
79	MSHTSIT	.167*	.500*	.357*	.414*	-.263*	.087	.129*	.191*	.763*	.784*	.698*
80	MKBPLGTH	.750*	-.019	-.095	-.148*	-.065	.054	.047	-.095	.200*	.215*	.235*
81	NECCIRC	.298*	-.205*	-.193*	.068	.134*	.053	-.116*	-.175*	.018	-.037	-.017
82	NECKCRCB	.309*	-.125*	.095	-.096	.075	.032	.016	.081	.003	-.022	.002
83	NECKHTLY	.016	.979*	.928*	-.525*	-.335*	.072	.711*	.877*	.322*	.368*	.498*
84	ONWDFTRN	.041	.922*	.904*	-.490*	-.326*	.069	.789*	.882*	.176*	.220*	.405*
85	ONWFRME	.046	.919*	.895*	-.501*	-.333*	.074	.781*	.870*	.180*	.225*	.404*
86	ONWDFRNS	.003	.792*	.729*	-.460*	-.322*	.083	.658*	.666*	.320*	.362*	.465*
87	POPNHGT	.076	.875*	.902*	-.439*	-.288*	.081	.763*	.922*	.011	.049	.250*
88	RASLT	.140*	.659*	.707*	-.279*	-.195*	.135*	.792*	.782*	-.136*	-.102	.062
89	SCYECIRC	.194*	-.148*	-.155*	.051	.022	.108	.090	.138*	.057	.048	.068
90	SCYEDPTH	.252*	.078	.053	-.166*	-.182*	.022	.094	.026	.128*	.119*	.489*
91	SHOUCIRC	.167*	-.166*	-.139*	.016	.073	.013	.064	.110	-.204*	-.214*	.106
92	SHOUELLT	-.016	.765*	.760*	-.441*	-.280*	.064	.786*	.783*	.072	.110	.298*
93	SHOULGTH	.102	.224*	.191*	-.164*	-.110	.040	.225*	.197*	-.067	-.042	.228*
94	SITTINGHT	.220*	.549*	.378*	-.429*	-.280*	.095	.166*	.218*	.648*	.683*	.716*
95	SLLSPEL	.099	.555*	.534*	-.391*	-.261*	.024	.547*	.524*	.068	.110	.310*
96	SLLSPSC	.148*	-.015	-.048	-.126*	-.006	-.018	-.038	-.073	.047	.075	.127*
97	SLLSPSR	.006	.711*	.717*	-.421*	-.258*	.070	.774*	.740*	-.019	.030	.260*
98	SLOUTSM	.078	.748*	.762*	-.383*	-.240*	.064	.825*	.800*	-.009	.034	.226*
99	SPAN	.060	.772*	.789*	-.408*	-.270*	.113	.843*	.820*	.049	-.012	.209*
100	STATURE	.048	.972*	.901*	-.540*	-.352*	.084	.679*	.836*	.334*	.379*	.527*
101	STRGLGNH		-.015	-.088	-.172*	-.092	.016	-.027	-.099	.158*	.158*	.190*
102	SUPRSTNT	-.015		.934*	-.509*	-.322*	.071	.705*	.878*	.288*	.332*	.432*
103	TEHRIBHT	-.088		.934*	-.461*	-.302*	.063	.736*	.918*	.152*	.181*	.292*
104	THIGMCIRC	.172*		.509*	-.461*	-.311*	-.200*	-.132*	-.255*	-.254*	-.183*	.190*
105	THIGNCIR	.092		.322*	-.302*	-.511*	-.132*	-.255*	-.254*	-.183*	-.190*	.305*
106	THIMBDR	.016		.071	.063	-.200*	-.132*	-.120*	.087	.026	.042	.088
107	THMBTPR	.027		.705*	.736*	-.362*	-.255*	-.120*	.776*	.037	-.007	.201*
108	THROHNT	.099		.878*	.918*	-.415*	-.254*	.067	.776*	.043	-.001	.197*
109	VTCASCC	.158*		.288*	.152*	-.266*	-.183*	.026	-.037	.043	.956*	.556*
110	VTCUSA	.158*		.332*	.181*	-.288*	-.190*	.042	-.007	.001	.756*	.581*
111	WTBLNI	.190*		.632*	.292*	-.427*	-.305*	.088	.201*	.197*	.556*	.581*
112	WTBLOM	.183*		.318*	.202*	-.323*	-.263*	.065	.131*	.129*	.560*	.566*
113	WTBTH	.165*		.322*	.350*	-.120*	-.096	-.125*	.354*	.398*	.216*	.176*
114	WCICRCH	.104		.476*	.444*	-.062	-.002	.061	.368*	.449*	.086	.031
115	WCICRCON	.113		.424*	.426*	-.170*	-.042	-.125*	.385*	.458*	.184*	.134*
116	WTDEPTH	.023		.415*	.393*	-.115*	-.031	-.107	.331*	.411*	.108	.065
117	WTFRLNI	.228*		.377*	.174*	-.355*	-.203*	.054	.055	.051	.516*	.547*
118	WTFRLOM	.240*		.262*	.078	-.256*	-.184*	.050	.027	.026	.543*	.554*
119	WTHTHI	.079		.923*	.954*	-.620*	-.268*	.064	.752*	.941*	.099	.133*
120	WTHTHM	.075		.924*	.964*	-.641*	-.271*	.052	.746*	.923*	.090	.133*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	101	102	103	104	105	106	107	108	109	110	111
121 WSHTSTNI	.063	.244*	.200*	-.138*	-.042	.012	-.021	.060	.466*	.462*	.113
122 WSHTSTOM	.025	.287*	.213*	-.107	-.037	.009	.016	.091	.400*	.418*	.374*
123 WSNIPLTH	.035	.287*	.225*	-.184*	-.082	.025	.084	.091	.282*	.329*	.347*
124 WSNIWSOM	.013	-.158*	-.135*	.124*	.056	-.027	-.107	-.098	-.017	-.038	-.353*
125 WEIGHT											
126 WRCTRGRRL	-.022	.210*	.221*	-.125*	-.034	.194*	.292*	.252*	-.008	-.007	.043
127 WRISCIIRC	.062	.174*	.141*	-.309*	-.096	.439*	.190*	.123*	.063	.085	.201*
128 WRISHGHT	.017	.787*	.719*	-.445*	-.293*	.033	.341*	.610*	.510*	.536*	.484*
129 WRISHTST	.152*	-.243*	-.365*	.020	.023	-.008	-.599*	-.517*	.575*	.560*	.291*
130 WRINFWGL	-.053	.572*	.574*	-.338*	-.193*	.212*	.667*	.606*	-.036	-.005	.187*
131 WRTHLGTH	-.048	.505*	.509*	-.312*	-.190*	.252*	.616*	.525*	.013	.032	.169*
132 WRWALLLN	.027	.685*	.721*	-.360*	-.242*	.099	.978*	.763*	-.047	-.015	.191*
133 WRWALLEX	.044	.665*	.709*	-.353*	-.266*	.119*	.870*	.745*	-.025	-.003	.205*
212 BIGBRH	.057	-.287*	-.268*	.074	.080	-.054	-.176*	.263*	-.055	-.083	-.171*
213 BILIMORBH	-.057	.082	.130*	.015	.074	.025	.208*	.165*	-.183*	-.190*	-.169*
214 BIOCBRMH	.017	.006	.035	-.021	.063	.032	.123*	.041	-.110	-.126*	-.095
215 BTRBDTNN	.019	-.041	-.034	-.066	-.055	.104	.002	-.006	-.017	-.020	-.026
216 BIZYBRH	.018	-.137*	-.118*	.031	.035	.073	-.033	.090	-.055	-.083	-.112
217 LIPLGTHH	-.048	.011	.037	-.027	.071	.040	.132*	.094	-.174*	-.174*	-.169*
218 MAXFRONH	.007	.047	.090	-.023	.040	.076	.168*	.120*	-.145*	-.155*	-.119*
219 MENCRRNH	-.053	.072	.093	-.066	-.065	.039	.173*	.121*	-.106	-.090	-.049
220 MENSELLH	.022	.165*	.145*	-.142*	-.098	.059	.208*	.149*	-.013	.005	.113
221 MENSUBMH	-.056	.138*	.160*	-.048	-.003	.033	.237*	.209*	-.181*	-.163*	-.090
222 MINFRONH	.031	.011	.033	-.042	.031	.092	.064	.042	-.051	.064	-.040
223 NOSEBRH	-.127*	-.005	.073	.083	-.152*	.089	.228*	.176*	.344*	.348*	.354*
224 NOSEPRH	.082	.097	.069	-.182*	-.195*	.110	.013	.012	.263*	.261*	.263*
225 SBNSSELH	.081	.106	.054	-.152*	-.134*	.063	.050	.001	.184*	.188*	.266*
226 ALAREB	-.082	.130*	.172*	-.093	-.056	.127*	.160*	.186*	-.133*	-.122*	-.089
227 ALARET	.087	.127*	.077	-.142*	-.144*	.027	.028	.050	.116*	.129*	.213*
228 CHEILB	-.132*	.082	.143*	-.017	.043	.079	.170*	.188*	-.252*	-.247*	-.205*
229 CHEILT	.071	.146*	.116*	-.150*	-.135*	.064	.108	.111	.032	.045	.139*
230 CRIMIONX	.068	.112	.088	-.124*	-.102	.055	.010	.050	.063	.078	.141*
231 CRIMICMZ	.086	.075	.039	-.063	-.040	.016	-.031	.012	.100	.101	.142*
232 ECTORBB	-.043	.081	.099	-.103	-.102	.114*	.080	.115*	-.070	-.053	-.038
233 ECTORBT	.065	.095	.067	-.100	-.104	.036	.018	.051	.040	.048	.106
234 FRTEMB	-.011	.109	.117*	-.132*	-.137*	.093	.091	.118*	-.038	-.018	.015
235 FRTEMT	.077	.049	.015	-.085	-.111	.042	.074	.008	.112	.123*	.146*
236 GLABX	-.008	.139*	.142*	-.155*	-.130*	.097	.112	.133*	-.027	-.004	.053
237 GLABZ	.069	.055	.008	-.060	-.029	.024	.040	.002	.026	.045	.118*
238 GOMIONB	-.052	-.035	.007	-.036	-.047	.105	-.012	.024	-.077	-.078	-.077
239 GOMIONT	.059	.119*	.090	-.144*	-.128*	.131*	.030	.073	.076	.079	.146*
240 INFORBB	-.060	.096	.124*	-.112	-.069	.122*	.124*	.140*	-.109	-.095	-.078
241 INFORBT	.075	.107	.078	-.116*	-.118*	.036	.036	.061	.052	.060	.137*
242 MENTONX	.038	.029	.061	-.072	-.046	.090	.043	.049	-.047	-.052	-.036
243 MENTONZ	.036	.182*	.161*	-.157*	-.128*	.071	.172*	.165*	-.010	.011	.120*
244 PMENTONX	-.073	.042	.090	-.057	-.017	.094	.091	.100	-.127*	-.130*	-.110
245 PMENTONZ	.067	.163*	.130*	-.158*	-.132*	.078	.128*	.125*	.034	.051	.149*
246 PRONASX	-.014	.171*	.181*	-.177*	-.134*	.140*	.134*	.164*	.000	.016	.063
247 PRONASZ	.091	.105	.052	-.126*	-.128*	.016	.014	.032	.102	.120*	.205*
248 SELLIONX	.011	.137*	.138*	-.165*	-.129*	.110	.087	.125*	-.001	.021	.072
249 SELLIONZ	.034	.084	.072	.071	.076	.032	.029	.075	.008	.021	.058
250 STOMIONX	-.117*	.083	.143*	-.040	.024	.098	.177*	.191*	-.233*	-.232*	-.197*
251 STOMIONZ	.061	.161*	.130*	-.144*	-.124*	.056	.129*	.125*	.031	.049	.134*
252 SUBMASK	-.058	.133*	.164*	-.106	-.058	.117*	.140*	.167*	-.098	-.087	-.067
253 SUBMASZ	.078	.127*	.085	-.144*	-.142*	.056	.040	.059	.112	.125*	.198*
254 TRAGB	-.070	.087	.133*	-.071	-.084	.108	.105	.116*	-.050	-.053	-.038
255 TRAGT	.081	.103	.072	-.113	-.117*	.045	.025	.044	.078	.083	.137*
256 ZYGB	-.060	.082	.114*	-.073	-.034	.053	.102	.119*	-.105	-.096	-.065
257 ZYGT	.061	.114*	.099	-.111	-.074	.026	.065	.089	-.020	-.007	.096
258 ZYFPB	-.018	.096	.099	-.140*	-.117*	.105	.079	.096	-.040	-.018	.017
259 ZYFRT	.069	.077	.055	-.088	-.113	.051	-.009	.043	.058	.063	.113
302 AGE	.068	-.131*	-.134*	-.150*	-.168*	.115*	-.059	-.145*	.178*	.165*	.051

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXDPST	.078	.491*	.731*	.760*	.862*	.088	.190*	.376*	.484*	.063	.402*
3 ACRNGHT	.363*	.257*	.421*	.366*	.377*	.337*	.234*	.905*	.902*	.253*	.291*
4 ACRNTST	.581*	.100	.141*	.029	.129*	.552*	.515*	.270*	.286*	.584*	.521*
5 ACROLGTH	.202*	.242*	.337*	.313*	.300*	.141*	.053	.764*	.756*	.060	.087
6 ANKLCIRC	.053	.160*	.266*	.228*	.254*	.066	.057	.036	.025	.032	.165*
7 AXHNGT	.349*	.287*	.446*	.394*	.392*	.328*	.219*	.917*	.916*	.246*	.285*
8 AXARCIRC	.272*	.141*	.221*	.180*	.166*	.186*	.171*	.485*	.470*	.157*	.122*
9 BLFTCIRC	.021	.291*	.325*	.336*	.304*	.126*	.002	.187*	.236*	.022	.155*
10 BLFTLGTH	.051	.396*	.404*	.431*	.352*	.074	.029	.539*	.549*	.005	.074
11 BCRMBOTH	.129*	.183*	.193*	.240*	.256*	.129*	.030	.237*	.271*	.073	.126*
12 BICIRCFL	.383*	.253*	.113	.242*	.164*	.229*	.315*	.313*	.263*	.270*	.100
13 BIDLBOTH	.178*	.003	.065	.042	.090	.032	.097	.192*	.136*	.062	.052
14 BIMBOTH	.064	.282*	.319*	.344*	.335*	.130*	.030	.265*	.300*	.055	.134*
15 BISBOTH	.359*	.502*	.347*	.439*	.244*	.122*	.283*	.003	.065	.198*	.012
16 BITCHARC	.139*	.221*	.107	.205*	.111	.079	.130*	.051	.061	.087	.046
17 BITCOARC	.036	.001	.076	.068	.121*	.083	.033	.029	.053	.091	.116*
18 BITCRARC	.013	.062	.032	.012	.003	.065	.047	.029	.020	.032	.004
19 BITFRARC	.031	.039	.063	.091	.081	.025	.020	.011	.026	.004	.017
20 BITSMARC	.057	.115*	.181*	.139*	.148*	.066	.089	.096	.104	.050	.015
21 BITSMARC	.180*	.213*	.108	.189*	.102	.138*	.157*	.015	.017	.090	.075
22 BIZBOTH	.060	.023	.060	.029	.042	.051	.062	.072	.067	.033	.037
23 BSTPTBR	.100	.199*	.277*	.208*	.163*	.043	.054	.088	.128*	.083	.192*
24 BUTTCIRC	.091	.343*	.189*	.348*	.220*	.140*	.050	.346*	.359*	.048	.045
25 BUTTDPTH	.114*	.225*	.339*	.384*	.399*	.249*	.063	.350*	.406*	.033	.095
26 BUTTNIGHT	.113	.372*	.615*	.425*	.381*	.028	.032	.927*	.900*	.026	.054
27 BUTTKLTH	.033	.356*	.418*	.395*	.312*	.047	.081	.807*	.810*	.102	.039
28 BUTTPLTN	.053	.314*	.366*	.343*	.269*	.046	.057	.784*	.779*	.117*	.010
29 CALFCIRC	.216*	.150*	.166*	.164*	.155*	.077	.184*	.249*	.186*	.101	.009
30 CALFHNGT	.044	.389*	.389*	.408*	.323*	.002	.070	.806*	.787*	.012	.029
31 CERVNIGHT	.421*	.279*	.654*	.394*	.401*	.355*	.266*	.919*	.918*	.264*	.296*
32 CERSVSIT	.705*	.078	.189*	.060	.167*	.610*	.567*	.291*	.310*	.619*	.552*
33 CHSTBOTH	.020	.542*	.525*	.480*	.306*	.104	.070	.382*	.355*	.116*	.108
34 CHSTCIRC	.107	.601*	.522*	.380*	.278*	.024	.064	.406*	.366*	.173*	.139*
35 CHSTCISC	.195*	.212*	.327*	.164*	.082	.002	.118*	.335*	.274*	.166*	.054
36 CHSTCB	.028	.517*	.649*	.504*	.377*	.063	.049	.437*	.407*	.160*	.149*
37 CHSTDPTH	.045	.351*	.462*	.402*	.387*	.083	.026	.352*	.361*	.116*	.170*
38 CHSTHNIGHT	.260*	.352*	.474*	.443*	.419*	.323*	.201*	.916*	.920*	.215*	.272*
39 CRCHNIGHT	.104	.394*	.486*	.481*	.434*	.102	.030	.923*	.928*	.013	.099
40 CRCHLW1	.187*	.310*	.341*	.413*	.361*	.242*	.213*	.011	.198*	.576*	.078
41 CRMLON	.184*	.097	.002	.065	.012	.177*	.160*	.017	.119*	.240*	.530*
42 CRPNH1	.153*	.172*	.150*	.231*	.176*	.165*	.164*	.048	.061	.472*	.126*
43 CRPNH2	.137*	.007	.145*	.064	.145*	.220*	.108	.050	.190*	.186*	.483*
44 EARBDTH	.067	.016	.014	.020	.009	.066	.065	.086	.082	.017	.005
45 EARLGTH	.295*	.279*	.215*	.245*	.143*	.218*	.266*	.013	.076	.153*	.046
46 EARLTRAG	.212*	.211*	.146*	.167*	.090	.140*	.169*	.011	.023	.076	.008
47 EARPROT	.138*	.215*	.170*	.197*	.152*	.138*	.164*	.107	.102	.011	.025
48 ELCIRC	.158*	.315*	.227*	.317*	.241*	.058	.162*	.042	.004	.087	.037
49 ELRNIGHT	.407*	.267*	.092	.185*	.074	.426*	.443*	.228*	.207*	.506*	.433*
50 EVENTSIT	.597*	.030	.285*	.166*	.242*	.644*	.566*	.330*	.362*	.577*	.561*
51 FTBRHOR	.035	.315*	.344*	.366*	.335*	.054	.055	.229*	.268*	.035	.084
52 FOOTLGTH	.086	.422*	.649*	.473*	.417*	.067	.028	.614*	.622*	.039	.097
53 FCIRCFL	.279*	.373*	.192*	.344*	.232*	.149*	.267*	.163*	.096	.161*	.012
54 FORFORB	.232*	.138*	.193*	.107	.065	.068	.149*	.331*	.291*	.151*	.062
55 FORNDS	.050	.474*	.460*	.504*	.411*	.001	.090	.759*	.751*	.046	.009
56 FNCLEGLO	.112	.346*	.419*	.401*	.353*	.080	.030	.909*	.903*	.019	.061
57 GLUFURNIT	.097	.371*	.418*	.432*	.387*	.049	.036	.930*	.912*	.013	.046
58 HANDBDTH	.033	.298*	.281*	.336*	.280*	.105	.005	.192*	.230*	.005	.112
59 HANDCIRC	.033	.304*	.272*	.332*	.263*	.106	.004	.163*	.202*	.005	.110
60 HANDLGTH	.057	.439*	.420*	.464*	.371*	.063	.052	.584*	.589*	.050	.021

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	112	113	114	115	116	117	118	119	120	121	122
61 HEADBRTH	-.044	.033	.070	.011	-.029	-.023	-.039	-.089	-.079	-.002	-.021
62 HEADCIRC	-.024	-.086	-.067	-.121*	-.131*	.005	-.045	.046	.067	-.003	.014
63 HEADLGTH	.017	-.137*	-.172*	-.189*	-.174*	.080	.007	.121*	.149*	-.005	.059
64 HLAKCIRC	.009	-.398*	-.399*	-.433*	-.384*	.046	-.068	.472*	.497*	-.007	.089
65 HEELBRTH	.215*	-.364*	-.206*	-.209*	-.193*	-.189*	-.199*	-.139*	-.131*	-.177*	-.157*
66 HIPBRTH	.193*	.443*	.124*	.318*	.1.6	.116*	.165*	.083	.091	.150*	.102
67 HIPBRSIT	.099	.431*	.106	.352*	.167*	.006	.089	-.159*	-.177*	.100	.016
68 ILCRSIT	.146*	-.342*	-.469*	-.433*	-.421*	-.157*	.009	.954*	.965*	.108	.198*
69 INPUPBTH	-.146*	-.269*	-.086	-.202*	.091	-.212*	-.190*	.107	.085	-.154*	-.176*
70 INSCYE1	-.034	.107	.120*	.042	-.030	.030	-.109	-.130*	-.064	-.020	.082
71 INSCYE2	-.034	.001	.033	-.044	-.090	.028	-.087	-.058	-.005	-.007	.063
72 KMEECIRC	-.065	-.064	-.168*	-.067	-.119*	-.062	-.060	.043	-.035	.007	.051
73 KMEENTMP	.126*	-.343*	-.411*	-.406*	-.368*	.064	.018	.900*	.881*	.031	.080
74 KNEEHTSI	.119*	-.376*	-.466*	-.449*	-.412*	.090	-.020	.916*	.912*	.030	.099
75 LA7FEMEP	.118*	-.346*	-.431*	-.419*	-.387*	.092	-.025	.909*	.906*	.025	.093
76 LATMALNT	.181*	.045	.111	.023	-.083	.225*	.140*	.269*	.288*	.143*	.205*
77 LOTHCIRC	-.168*	.023	-.061	.051	-.017	-.153*	-.125*	.308*	-.293*	-.042	.004
78 MENSELL	.024	-.180*	-.174*	-.218*	-.157*	.062	-.038	.155*	.191*	-.076	.041
79 MSHTSIT	.632*	.044	-.194*	-.086	-.179*	.572*	.533*	.304*	.321*	.619*	.553*
80 WKBPLGTH	.284*	-.249*	-.176*	-.212*	-.125*	-.199*	.271*	-.072	-.097	.084	-.028
81 NECKCIRC	.015	-.050	.132*	-.028	.004	-.091	-.093	-.191*	-.184*	-.013	-.003
82 NECKCRCB	.008	-.094	.066	-.073	-.064	-.135*	-.138*	-.088	-.087	.001	.006
83 NECKHTLT	.385*	-.296*	-.464*	-.410*	-.413*	.361*	.248*	.923*	.924*	.260*	.300*
84 OVHDFTRM	.279*	-.332*	-.469*	-.433*	-.419*	.274*	.143*	.901*	.908*	.162*	.212*
85 OVHFRME	.268*	-.338*	-.485*	-.445*	-.431*	.282*	.139*	.891*	.904*	.160*	.220*
86 OVHFRNS	.354*	-.268*	-.428*	-.369*	-.375*	.365*	.255*	.712*	.723*	.289*	.304*
87 POPNGHT	.167*	-.354*	-.436*	-.434*	-.411*	.113*	.006	.910*	.907*	.047	.112
88 RASTL	.043	-.406*	-.385*	-.423*	-.352*	.074	.107	.743*	.709*	-.035	-.044
89 SCYECIRC	-.082	.029	.097	.013	-.012	-.045	-.062	-.143*	-.133*	-.019	.023
90 SCYEDPTH	.493*	.166*	.056	.108	.041	.112	.137*	.052	.046	.142*	.058
91 SHOUCLLT	-.219*	-.075	.030	-.104	-.125*	-.040	-.180*	-.151*	-.095	-.098	.002
92 SHOULELL	.220*	-.260*	-.355*	-.338*	-.322*	.160*	.072	.780*	.772*	.086	.111
93 SHOULGTH	.155*	-.129*	-.165*	-.167*	-.152*	.162*	.080	.196*	.221*	.067	.068
94 SITTNGHT	.598*	-.028	.293*	-.172*	.254*	.657*	.568*	.326*	.362*	.579*	.564*
95 SLLSPEL	.171*	-.168*	-.256*	-.266*	-.282*	.235*	.077	.521*	.557*	.087	.145*
96 SLLSPSC	-.026	.025	.027	-.050	-.059	.192*	.023	.081	-.007	.007	.120*
97 SLLSPWR	.129*	-.337*	-.393*	-.418*	-.381*	.150*	.001	.723*	.743*	.033	.101
98 SLOUTSP	.154*	-.337*	-.399*	-.392*	-.354*	.103	.017	.782*	.774*	.029	.059
99 SPAN	.115*	-.427*	-.465*	-.482*	-.428*	.099	-.006	.802*	.800*	.005	.052
100 STATURE	.393*	-.501*	-.490*	-.426*	-.433*	-.472*	-.292*	.887*	.898*	.282*	.337*
101 STRLGTH	.185*	.165*	.104	.113	.023	.228*	.240*	.079	-.075	.063	.025
102 SUPSTRHT	.318*	-.322*	-.476*	-.424*	-.415*	.377*	.262*	.923*	.924*	.244*	.287*
103 TEMRIBHT	.202*	-.350*	-.444*	-.426*	-.393*	.174*	.078	.954*	.944*	.200*	.213*
104 THGHCIRC	.323*	.120*	.082	.170*	.115*	-.355*	-.256*	.420*	.441*	-.138*	.107
105 THGHLCLR	.263*	-.096	.002	-.042	-.031	-.203*	-.186*	.268*	.271*	-.042	.037
106 THMBRHR	.065	-.125*	-.061	-.125*	-.107	.054	.050	.044	.052	.012	.009
107 THMBTPR	.131*	-.354*	-.368*	-.386*	-.331*	.055	-.027	.752*	.746*	-.021	.016
108 TROCHHT	.129*	-.398*	-.449*	-.458*	-.411*	.051	-.026	.941*	.923*	.060	.091
109 VTCASCC	.560*	.216*	.086	.184*	.108	.516*	.545*	.099	.090	.466*	.400*
110 VTCUSA	.566*	.176*	.031	.134*	.065	.547*	.554*	.133*	.133*	.462*	.418*
111 WSTBLN1	.714*	.043	-.202*	-.099	-.171*	.675*	.609*	.192*	.306*	.113	.374*
112 WSTBLON	.196*	.064	.169*	.116*	.353*	.658*	.201*	.073	.374*	.046	
113 WSTBARTH	.196*	-.667*	.864*	.566*	.016	.204*	-.323*	.386*	.100	-.117*	
114 WSCIRCH1	.064	.667*	.847*	.772*	-.177*	.114*	.412*	.518*	-.024	-.393*	
115 WSCIRCOM	.169*	.864*	.847*	.847*	.772*	-.177*	.114*	.501*	.045	-.292*	
116 WSTDEPTH	.116*	.546*	.772*	.810*	.810*	-.083	.219*	.391*	.490*	-.035	.382*
117 WSTFRNLN1	.353*	.016	-.177*	-.087	-.107	.196*	.374*	.490*	.195*	.024	.340*
118 WSTFRNLON	.658*	.204*	.116*	.219*	.196*	.658*	.052	.063	.063	.335*	.014
119 WSTHW1	.201*	.323*	-.412*	-.391*	-.376*	.052	.063	.936*	.266*	.161*	
120 WSTHWON	.073	.384*	-.318*	-.361*	-.490*	.195*	.063	.936*	.126*	.312*	

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	112	113	114	115	116	117	118	119	120	121	122
121	WSHTSTN1	.374*	.100	-.026	.045	-.035	.024	.335*	.266*	.126*	.467*
122	WSHTSTON	.046	-.117*	-.393*	-.292*	-.382*	.340*	-.014	.161*	.312*	.467*
123	WSHPLTN	-.121*	-.110	-.316*	-.258*	-.312*	.385*	-.108	.165*	.363*	.205*
124	WSHWINSON	.353*	.237*	.365*	.370*	.389*	-.421*	.346*	.007	-.323*	.357*
125	WEIGHT										
126	WRCTRGRL	.054	-.196*	-.143*	-.178*	-.118*	-.031	-.029	.261*	.223*	.047
127	WRISRC	.076	-.236*	-.232*	-.276*	-.216*	.182*	.055	.104	.156*	.051
128	WRISNGHT	.388*	-.110	-.312*	-.233*	-.286*	.411*	.326*	.687*	.694*	.323*
129	WRISNTST	.296*	.351*	.213*	.291*	.176*	.355*	.389*	-.419*	.397*	.405*
130	WRINFNGL	.102	-.390*	-.418*	-.636*	-.369*	.079	-.018	.588*	.595*	-.008
131	WRTMLGTH	.118*	-.346*	-.342*	-.368*	-.303*	.063	.002	.523*	.518*	.023
132	WRWALLLN	.123*	-.331*	-.348*	-.366*	-.312*	.069	-.031	.734*	.727*	-.026
133	WRWALLEX	.143*	-.296*	-.327*	-.330*	-.316*	.040	-.026	.721*	.710*	-.005
212	BIGBRI	-.117*	.169*	.275*	.226*	.220*	-.130*	-.063	.253*	.269*	-.064
213	BINNORBN	-.142*	-.293*	-.166*	-.249*	-.150*	.186*	.174*	.146*	.128*	-.125*
214	BIOCBRNK	-.108	-.185*	.092	-.168*	-.114*	.123*	-.145*	.037	.042	-.090
215	BTRBOTNN	-.002	.011	.071	.013	-.025	-.065	-.035	.026	-.039	.047
216	BIZYBRH	.082	.000	.090	.016	.002	-.129*	-.091	.103	-.118*	-.014
217	LIPPLGTH	-.160*	-.265*	-.080	-.186*	-.065	-.129*	-.124*	.054	.044	-.146*
218	MAXFRMHN	-.103	-.234*	-.140*	-.219*	-.171*	-.165*	-.155*	.097	.088	-.063
219	MENCRINN	-.060	-.156*	-.074	-.125*	-.035	-.045	-.057	.093	.090	-.102
220	MENSELLN	-.002	-.144*	-.165*	-.190*	-.139*	.113	-.015	.134*	.181*	-.075
221	MENSUMLN	-.147*	-.319*	-.245*	-.306*	-.196*	-.055	-.139*	.167*	.188*	-.138*
222	MINFRONN	-.037	-.105	-.041	-.108	-.088	-.070	-.068	.032	.030	.004
223	NOSEBIRTH	-.287*	-.439*	-.173*	-.330*	-.151*	-.349*	-.291*	.109	.072	-.210*
224	NOSEPRN	.254*	.250*	.154*	.205*	.114*	.162*	.201*	.040	.035	.130*
225	SBNSELHN	.160*	.126*	.020	.056	.012	.225*	.141*	.028	.072	.048
226	ALAREB	-.104	-.287*	-.199*	-.266*	-.199*	-.104	-.129*	.195*	.163*	-.070
227	ALARET	.135*	.066	-.076	-.028	-.079	.196*	.138*	.061	.095	.139*
228	CHEILB	-.201*	-.370*	-.232*	-.320*	-.198*	-.205*	-.222*	.146*	.139*	-.136*
229	CHEILT	.069	-.044	-.122*	-.113	-.116*	.123*	.069	.106	.132*	.083
230	CRINIONX	.048	-.031	-.141*	-.119*	-.166*	.154*	.051	.055	.105	.078
231	CRINIONZ	.077	.042	-.089	-.063	-.116*	.136*	.074	.027	.061	.130*
232	ECTORB8	.039	-.145*	-.086	-.142*	-.108	-.047	-.053	.091	.090	-.015
233	ECTORTBT	.045	-.009	-.113	-.080	-.116*	.099	-.055	.058	.081	.116*
234	FRTEMB	-.009	.106	-.094	-.129*	-.118*	-.006	-.018	.106	.112	-.013
235	FRTEMF	.103	.111	-.019	.033	-.042	.137*	.119*	.001	.019	.167*
236	GLABX	.000	-.135*	-.159*	-.183*	-.174*	-.067	-.016	.121*	.146*	.001
237	GLABZ	.037	.013	.108	-.064	-.077	.152*	-.083	.000	.036	.098
238	GONIOMB	-.030	.072	.027	-.035	-.025	-.115*	-.060	-.002	-.023	-.018
239	GONIONT	.089	-.048	-.126*	-.111	-.139*	-.118*	.084	.071	.089	.159*
240	INFORDB	-.082	.230*	-.135*	-.212*	-.141*	-.061	-.094	.115*	.115*	-.067
241	INFORBT	.082	.009	.100	-.068	-.104	.120*	.083	.068	.087	.119*
242	MENTONX	-.053	-.115*	-.068	-.110	-.088	-.068	-.086	.046	.047	-.029
243	MENTONZ	.021	-.142*	-.203*	-.208*	-.185*	-.114*	-.020	.148*	.188*	.035
244	PMENTONX	.113	.216*	-.122*	-.192*	-.132*	-.123*	-.133*	.079	.075	-.074
245	PMENTONZ	.064	-.076	-.156*	-.157*	-.161*	-.139*	-.047	.118*	.160*	.068
246	PROMASX	.024	-.137*	-.133*	-.163*	-.152*	-.033	-.010	.157*	.171*	.002
247	PROMASZ	.128*	.073	-.063	-.020	-.069	-.189*	-.128*	.042	.076	.125*
248	SELLIONX	.016	-.102	-.139*	-.155*	-.168*	-.059	-.003	.116*	.142*	.010
249	SELLIONZ	.039	-.035	.104	-.083	-.108	.055	.050	.067	.075	.118*
250	STOMIONX	-.183*	.352*	-.196*	-.204*	-.173*	-.201*	-.201*	.167*	.135*	.141*
251	STOMIONZ	.058	.066	-.140*	-.136*	-.134*	-.119*	.058	.122*	.151*	.074
252	SUBMASX	.076	.242*	-.187*	-.239*	-.190*	-.052	-.095	.147*	.157*	.048
253	SUBMASZ	.131*	.053	.076	-.034	-.084	.175*	.128*	.066	.097	.138*
254	TRALB	.035	-.169*	-.087	-.140*	-.107	-.077	-.076	.109	.105	.053
255	TRAGT	.097	.017	-.009	-.065	-.109	-.136*	-.092	.056	.080	.131*
256	ZYGB	.074	-.207*	-.125*	-.181*	-.125*	-.078	-.099	.101	.104	.072
257	ZYGT	.003	.107	-.190*	-.178*	-.188*	.083	-.000	.080	.117*	.066
258	ZYFRB	-.015	.105	-.081	-.122*	-.100	.023	-.014	.085	.098	-.019
259	ZYFRFT	.067	.023	-.092	-.051	-.110	.087	.061	.045	.063	.137*
302	AGR	.167*	.291*	.464*	.383*	.386*	.009	.155*	.136*	.190*	-.011

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXDPST	.300*	.362*		.107	.209*	.279*	.163*	.344*	.276*	.314*	.331*
3 ACRNHT	.277*	.149*		.214*	.159*	.844*	.167*	.548*	.495*	.661*	.645*
4 ACRHTST	.364*	.089		.045	.164*	.654*	.560*	.105	.117*	.080	.092
5 ACROLGTH	.152*	.103		.188*	.127*	.407*	.502*	.519*	.455*	.767*	.755*
6 ANKLCIRC	.152*	.187*		.005	.332*	.042	.085	.076	.072	.084	.046
7 AXHGBT	.274*	.155*		.219*	.146*	.827*	.200*	.565*	.508*	.668*	.652*
8 AXARCIRC	.115*	.047		.146*	.059	.414*	.113	.358*	.334*	.396*	.415*
9 BLFTCIRC	.159*	.185*		.103	.413*	.182*	.065	.311*	.303*	.150*	.160*
10 BLFTLCTH	.112	.121*		.275*	.254*	.311*	.369*	.642*	.590*	.487*	.451*
11 BCRMBOTH	.140*	.135*		.064	.137*	.046	.207*	.268*	.239*	.258*	.285*
12 BICIRCF	.089	.084		.013	.102	.345*	.076	.113	.129*	.210*	.246*
13 BIDLBOTH	.059	.128*		.049	.002	.200*	.003	.090	.089	.121*	.126*
14 BIMBOTH	.149*	.168*		.143*	.464*	.227*	.089	.336*	.327*	.251*	.276*
15 BISBOTH	.069	.169*		.057	.064	.150*	.251*	.104	.066	.051	.068
16 BITCHARC	.000	.040		.135*	.127*	.068	.167*	.166*	.161*	.108	.067
17 BITCOARC	.085	.077		.033	.073	.083	.076	.091	.104	.020	.020
18 BITCRARC	.059	.018		.045	.051	.019	.040	.060	.081	.005	.022
19 BITFRARC	.067	.029		.091	.122*	.016	.030	.135*	.129*	.042	.011
20 BITSMARC	.011	.040		.055	.066	.038	.096	.006	.006	.061	.076
21 BITSMARC	.012	.007		.123*	.116*	.115*	.170*	.157*	.157*	.049	.010
22 BIZBOTH	.037	.012		.080	.103	.102	.034	.058	.079	.008	.012
23 BSTPTBR	.174*	.102		.038	.046	.074	.019	.083	.060	.056	.016
24 BUTTCIRC	.007	.097		.156*	.245*	.268*	.201*	.331*	.283*	.318*	.285*
25 BUTTDPTH	.301*	.192*		.112	.224*	.260*	.142*	.323*	.274*	.333*	.298*
26 BUTTHGHT	.052	.085		.253*	.093	.612*	.522*	.598*	.527*	.743*	.727*
27 BUTTKLTH	.115*	.135*		.164*	.023	.497*	.532*	.506*	.415*	.675*	.630*
28 BUTTPLTH	.080	.109		.158*	.021	.489*	.513*	.475*	.387*	.657*	.613*
29 CALFCIRC	.035	.143*		.059	.090	.226*	.032	.061	.048	.216*	.198*
30 CALFHGHT	.077	.070		.262*	.109	.473*	.526*	.575*	.507*	.685*	.643*
31 CERVMHGHT	.285*	.156*		.218*	.180*	.791*	.225*	.574*	.513*	.693*	.685*
32 CERSVIT	.391*	.101		.047	.192*	.588*	.490*	.129*	.137*	.124*	.142*
33 CHSTDOTH	.037	.026		.208*	.158*	.158*	.264*	.327*	.308*	.302*	.288*
34 CHSTCIRC	.081	.035		.205*	.136*	.249*	.196*	.339*	.329*	.280*	.272*
35 CHSTCISC	.009	.123*		.160*	.047	.229*	.130*	.249*	.252*	.216*	.210*
36 CHSTCB	.093	.011		.191*	.122*	.206*	.286*	.375*	.348*	.323*	.298*
37 CHSTDPTH	.122*	.102		.170*	.160*	.287*	.138*	.318*	.306*	.250*	.238*
38 CHSTHGHT	.265*	.169*		.213*	.152*	.778*	.258*	.567*	.504*	.673*	.665*
39 CRCHMGHT	.151*	.151*		.233*	.126*	.613*	.518*	.615*	.525*	.751*	.725*
40 CRCHLMI	.099	.502*		.021	.150*	.035	.298*	.202*	.120*	.203*	.159*
41 CRHLOM	.520*	.442*		.037	.005	.166*	.290*	.102	.056	.115*	.072
42 CRLPNI	.006	.313*		.011	.096	.087	.237*	.140*	.073	.107	.059
43 CRLPOM	.522*	.472*		.008	.037	.200*	.223*	.043	.014	.017	.020
44 EARBBTH	.042	.007		.067	.110	.077	.000	.141*	.143*	.085	.090
45 EARLGTH	.072	.035		.033	.063	.124*	.234*	.021	.017	.026	.002
46 EARLTRAG	.052	.011		.054	.043	.093	.152*	.030	.025	.018	.007
47 EAMPROT	.013	.009		.030	.052	.006	.148*	.034	.011	.065	.082
48 ELBCIRC	.002	.109		.163*	.650*	.042	.039	.149*	.139*	.005	.020
49 ELMHGHT	.238*	.020		.077	.049	.362*	.839*	.237*	.181*	.400*	.382*
50 EYENVSIT	.421*	.144*		.026	.221*	.595*	.429*	.173*	.171*	.155*	.165*
51 FARMOR	.095	.158*		.131*	.331*	.163*	.159*	.370*	.367*	.198*	.200*
52 FOOTLGTH	.127*	.127*		.336*	.310*	.366*	.386*	.747*	.707*	.553*	.538*
53 FCIRCF	.037	.118*		.092	.327*	.191*	.091	.053	.045	.062	.084
54 FORFORBR	.024	.057		.110	.056	.228*	.109	.266*	.251*	.240*	.250*
55 FORHOLG	.068	.112		.379*	.261*	.345*	.611*	.828*	.727*	.772*	.750*
56 FNCLEGLG	.112	.133*		.205*	.081	.603*	.520*	.580*	.501*	.742*	.720*
57 GLUFURHT	.085	.104		.238*	.105	.592*	.542*	.607*	.525*	.761*	.740*
58 HANDBOTH	.133*	.148*		.180*	.576*	.119*	.134*	.390*	.361*	.233*	.235*
59 HANDCIRC	.111	.155*		.207*	.622*	.110	.113	.369*	.348*	.214*	.211*
60 HANDELGTH	.065	.117*		.432*	.331*	.297*	.457*	.938*	.807*	.582*	.555*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	123	124	125	126	127	128	129	130	131	132	133
61 HEADBIRTH	-.010	-.024		.002	.042	-.069	.034	-.013	-.029	-.057	-.055
62 HEADCIRC	.032	-.072		.069	.123*	.047	-.025	.12*	.148*	.048	.073
63 HEADLGHTH	.065	-.099		.059	.145*	.126*	-.047	.174*	.163*	.098	.101
64 HLAKCIRC	.108	-.167*		.268*	.445*	.293*	-.302*	.561*	.530*	.414*	.431*
65 HEELBIRTH	-.082	.000		.127*	.149*	-.113	.357*	.293*	.277*	.204*	.178*
66 HIPBIRTH	.116*	.049		-.097	-.097	.060	.220*	-.134*	-.111	-.092	-.075
67 HIPBRSIT	-.004	.093		.153*	.250*	.064	.196*	.215*	.196*	.173*	.158*
68 ILCRGHT	.256*	-.194*		.220*	.167*	.675*	-.444*	.607*	.523*	.755*	.744*
69 INPLUPBTH	-.145*	.046		.168*	.073	-.102	.288*	.215*	.223*	.183*	.143*
70 INSCYEE1	.084	-.150*		-.046	.032	-.105	.066	-.076	-.076	.026	-.030
71 INSCYEE2	.074	-.127*		-.025	.047	-.132*	-.036	-.004	-.013	.043	.041
72 KNEECIRC	-.014	-.041		.068	.169*	-.023	.031	.062	.105	-.039	-.033
73 KNEEHTMP	.107	-.095		.243*	.136*	.589*	-.495*	.616*	.535*	.723*	.693*
74 KNEEHTSI	.143*	-.136*		.248*	.181*	.605*	-.502*	.644*	.559*	.745*	.725*
75 LATFNEP	.138*	-.138*		.241*	.159*	.601*	-.699*	.634*	.548*	.732*	.709*
76 LATMALTH	.197*	-.093		.082	.166*	.376*	.111	.151*	.158*	.080	.096
77 LOTMCIRC	-.078	-.015		-.025	.031	-.225*	.135*	-.146*	-.108	-.272*	-.239*
78 MENSELL	.072	-.120*		.108	.117*	.083	-.135*	.260*	.225*	.203*	.177*
79 MSHTSIT	.378*	-.098		.056	.189*	.654*	.532*	.137*	.146*	.118*	.136*
80 MKBPLGTH	.020	.096		-.030	.009	.029	.173*	-.050	-.045	-.045	-.057
81 NECKCIRC	-.044	.009		.024	.159*	-.145*	.066	-.092	-.084	.111	.118*
82 NECKCRCS	-.048	-.006		.042	.158*	-.061	.014	-.007	.000	.023	.018
83 NECKHTLT	.294*	-.157*		.215*	.178*	.802*	-.221*	.575*	.510*	.689*	.677*
84 OVNDFTRN	.254*	-.172*		.230*	.170*	.653*	-.386*	.650*	.569*	.763*	.756*
85 OVNFRME	.272*	-.188*		.222*	.190*	.651*	-.378*	.657*	.576*	.753*	.751*
86 OVNDFRHS	.295*	-.155*		.201*	.204*	.552*	-.194*	.577*	.513*	.631*	.647*
87 POPNGHT	.152*	-.147*		.237*	.186*	.617*	-.477*	.627*	.542*	.739*	.733*
88 RASTL	.016	-.061		.260*	.155*	.271*	-.666*	.617*	.549*	.772*	.768*
89 SCYECIRC	-.013	-.013		.010	.153*	.048	.110	-.112	-.097	-.083	-.079
90 SCYEDPTH	.054	.016		.017	.086	-.009	.019	.034	.040	.098	.131*
91 SHOUCIRC	.052	-.131*		-.050	.046	-.277*	-.126*	.051	-.079	.049	.039
92 SHOUELLT	.177*	-.107		.193*	.165*	.428*	.489*	.538*	.471*	.778*	.767*
93 SHOULGTH	.143*	-.081		-.001	.071	-.030	.215*	.208*	.159*	.220*	.217*
94 SITTNGHT	.430*	-.156*		.024	.226*	.600*	.440*	.179*	.172*	.153*	.162*
95 SLLSPCL	.248*	-.176*		.048	.125*	.267*	-.317*	.346*	.276*	.554*	.544*
96 SLLSPSC	.176*	-.176*		-.069	.071	.009	.123*	-.060	-.061	.023	-.067
97 SLLSPWR	.202*	-.170*		.175*	.181*	.332*	.531*	.566*	.480*	.764*	.740*
98 SLOUTSM	.129*	-.106		.226*	.155*	.345*	.591*	.599*	.529*	.813*	.801*
99 SPAN	.121*	-.142*		.285*	.209*	.370*	.622*	.761*	.648*	.807*	.806*
100 STATURE	.323*	-.183*		.196*	.203*	.798*	-.175*	.563*	.501*	.657*	.647*
101 STRLGTH	.035	.013		-.022	.062	.017	.152*	-.053	-.048	-.027	-.044
102 SUPSTRNT	.287*	-.158*		.210*	.174*	.787*	-.243*	.572*	.505*	.685*	.665*
103 TEMRIBNT	.225*	-.135*		.221*	.141*	.719*	-.365*	.574*	.509*	.721*	.709*
104 THGNCIRC	-.186*	.124*		-.125*	.309*	-.445*	.020	-.338*	-.312*	.360*	-.353*
105 THGNCCLR	-.082	.056		-.034	-.096	.293*	.023	-.193*	.190*	-.242*	.266*
106 THMBRUR	.025	-.027		.194*	.439*	.033	.008	.212*	.252*	.099	.119*
107 THMBTPR	.084	-.107		.292*	.190*	.341*	-.579*	.667*	.616*	.978*	.870*
108 TROCHNT	.091	-.098		.252*	.123*	.610*	-.517*	.606*	.525*	.763*	.765*
109 VTCASCC	.282*	-.017		-.008	.063	.510*	.575*	.036	.013	-.047	-.025
110 VTCUSA	.329*	-.058		-.007	.085	.536*	.560*	-.005	.032	-.015	-.003
111 WSTBLMI	.347*	-.353*		.043	.201*	.484*	.291*	.187*	.169*	.191*	.205*
112 WSTBLCM	.121*	.353*		.054	.076	.388*	.298*	.102	.118*	.123*	.143*
113 WSTBARTH	.110	.237*		.198*	.236*	-.110	.351*	-.390*	.346*	-.331*	-.296*
114 WSCIRCOMI	.316*	.365*		.143*	.232*	.312*	.213*	.618*	.342*	.348*	.327*
115 WSCIRCOM	.258*	.370*		.178*	.276*	.233*	.291*	.636*	.368*	.366*	.330*
116 WSTDEPTH	.312*	.389*		.118*	.216*	.206*	.176*	.369*	.303*	.312*	.316*
117 WSTFRMLI	.385*	-.421*		.031	.182*	.411*	.355*	.079	.063	.049	.040
118 WSTFRMLM	-.108	.346*		.029	.055	.326*	.389*	.018	.002	.031	.024
119 WSTHMLI	.165*	.007		.241*	.104	.687*	.419*	.588*	.523*	.734*	.721*
120 WSTMOM	.363*	-.323*		.223*	.156*	.694*	-.397*	.595*	.518*	.727*	.710*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	123	124	125	126	127	128	129	130	131	132	133
121 WSHTSTNI	.205*	.357*		.047	.051	.323*	.405*	-.008	.023	-.024	-.005
122 WSHTSTOM	.589*	-.443*		.026	.179*	.370*	.366*	.053	.054	.009	.009
123 WSHIPLTH		-.612*		-.030	.169*	.272*	.172*	.098	.066	.090	.085
124 WSMIYSON	-.612*			.008	-.172*	-.138*	.015	-.123*	-.090	.102	-.104
125 WEIGHT											
126 WRCTRGRGL	-.030	.008			.179*	.138*	-.150*	.439*	.518*	.221*	.195*
127 WRISCIIRC	.169*	-.172*			.179*	.115*	-.006	.336*	.301*	.152*	.146*
128 WRISHGHT	.272*	-.138*			.138*	.115*	.213*	.333*	.306*	.316*	.309*
129 WRISHTST	.172*	.015			-.150*	-.006	.213*	-.409*	-.338*	-.599*	-.584*
130 WRINFNGL	.098	-.123*			.439*	.336*	.333*	-.409*	.842*	.574*	.550*
131 WRTHLGTH	.066	-.090			.518*	.301*	.306*	-.338*	.842*	.498*	.480*
132 WRWALLW	.090	-.102			.221*	.152*	.316*	-.599*	.574*	.498*	.877*
133 WRWALLEX	.085	-.104			.195*	.146*	.309*	-.584*	.550*	.480*	.877*
212 BIGBRH	-.116*	.093			-.006	-.037	-.246*	.027	-.158*	-.140*	-.171*
213 BIIMORBH	-.104	.028			.171*	.098	.056	-.292*	.236*	.220*	.186*
214 BIOCBRH	-.067	.025			.139*	.117*	-.070	-.163*	.164*	.184*	.098
215 BTRBDTHH	-.021	.040			.075	.068	-.060	-.009	.043	.060	.005
216 BIZYBRH	-.076	.044			.069	.056	-.162*	-.040	-.001	.026	-.034
217 LIPLGTHH	-.096	.022			.116*	.070	-.100	-.208*	.167*	.160*	.117*
218 MAXFRONH	-.083	.002			.169*	.127*	-.042	-.201*	.203*	.211*	.149*
219 MENCRIHH	-.041	-.014			.121*	.011	-.045	-.195*	.168*	.163*	.158*
220 MENSELLH	.092	-.152*			.093	.115*	.095	-.107	.231*	.196*	.185*
221 MENSUBNH	.005	-.093			.129*	.055	.008	-.268*	.237*	.208*	.219*
222 MINFRONH	-.012	.002			.101	.117*	-.021	-.062	.110	.122*	.058
223 NOSEBTH	-.209*	.080			.194*	.039	-.204*	-.417*	.256*	.261*	.206*
224 NOSEPRH	.061	.016			.006	.004	.187*	.206*	.027	.021	.006
225 SBNSSEIH	.124*	-.115*			.003	.120*	.158*	.134*	.095	.060	.035
226 ALAREB	-.028	-.052			.112	.123*	.038	-.205*	.200*	.202*	.141*
227 ALARET	.171*	-.077			.031	.049	.162*	.148*	.073	.049	.030
228 CHEILB	-.094	-.025			.129*	.085	-.046	-.315*	.201*	.201*	.153*
229 CHEILT	.127*	-.071			.028	.071	.123*	.027	.151*	.133*	.101
230 CRINIONX	.146*	-.133*			.039	.138*	.159*	.098	.056	.045	.008
231 CRINIONZ	.155*	-.080			.082	.058	.147*	.157*	-.004	-.026	-.009
232 ECTORBB	-.012	-.017			.062	.050	.037	-.089	.116*	.122*	.071
233 ECTORBT	.142*	-.065			.032	.046	.118*	.087	.067	.047	.017
234 FRTEMB	.022	-.042			.050	.067	.075	-.065	.125*	.129*	.081
235 FRTEMt	.161*	-.035			.096	.021	.126*	.204*	-.045	-.056	-.059
236 GLABX	.061	-.089			.059	.144*	.112	-.056	.165*	.153*	.098
237 GLABZ	.171*	-.071			.065	.032	.093	-.127*	.013	-.013	-.064
238 GONTONB	-.087	.047			.032	.032	-.037	-.059	.014	.027	-.011
239 GONTONT	.131*	-.060			.029	.111	.136*	.113	.117*	.100	.027
240 INFORBB	-.039	.028			.098	.105	.023	-.156*	.178*	.177*	.106
241 INFORBT	.123*	-.057			.020	.052	.129*	.090	.077	.057	.036
242 MENTONX	-.021	.039			.047	.095	.007	-.083	.059	.078	.033
243 MENTONZ	.143*	-.120*			.056	.094	.131*	-.042	.206*	.171*	.163*
244 PMENTONX	-.060	-.028			.077	.092	-.020	-.169*	.107	.117*	.079
245 PMENTONZ	.151*	-.118*			.043	.099	.141*	.024	.169*	.146*	.119*
246 PROMASK	.042	-.078			.089	.166*	.139*	-.070	.182*	.181*	.114*
247 PROMASZ	.168*	-.070			.039	.038	.140*	.146*	.056	.031	.018
248 SELLIONB	.067	-.093			.049	.152*	.131*	-.025	.137*	.129*	.074
249 SELLIONZ	.100	-.009			.017	.011	.089	.055	.052	.035	.032
250 STOMIONX	.112	-.009			.141*	.094	.044	-.305*	.210*	.212*	.158*
251 STOMIONZ	.139*	-.079			.028	.073	.127*	.014	.172*	.149*	.121*
252 SUBHASX	-.001	.073			.098	.138*	.062	-.161*	.178*	.183*	.121*
253 SUBHASZ	.160*	-.068			.022	.065	.155*	.136*	.083	.059	.042
254 TRAGB	.075	-.037			.053	.054	.055	-.118*	.106	.122*	.092
255 TRAGT	.135*	-.067			.020	.061	.133*	.117*	.076	.058	.023
256 ZYGB	.037	-.032			.070	.059	.027	-.169*	.161*	.134*	.083
257 ZYGT	.134*	-.102			.014	.081	.108	.030	.135*	.103	.056
258 ZYFRB	.032	-.051			.044	.077	.062	-.059	.120*	.121*	.066
259 ZYFRT	.128*	-.051			.045	.031	.119*	.117*	.025	.014	.004
302 AGE	-.146*	.172*			.012	.040	.090	.131*	-.086	-.038	-.063

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXDPST	.216*	.086	-.060	-.032	.009	-.040	-.121*	-.045	-.144*	-.194*	-.056
3 ACRHGT	-.264*	.056	-.001	-.028	-.125*	-.008	.037	.056	.154*	.105	.011
4 ACRHTST	-.127*	.195*	-.113	.017	-.081	-.191*	-.122*	-.098	.047	-.140*	-.026
5 ACRDLGTH	.170*	.118*	.043	.007	-.057	.045	.074	.102	.160*	.150*	.025
6 ANKLCIRC	-.084	.020	.024	-.031	-.006	-.059	.066	.086	.029	.014	.050
7 AXNGHT	.276*	.073	.012	-.038	-.133*	-.007	.050	.065	.160*	.120*	.013
8 AXARCIRC	.200*	.067	-.018	.000	.081	-.054	.062	-.103	-.129*	-.083	-.033
9 BLFTCIRC	-.113	.122*	.111	.056	.040	.109	.120*	.064	.178*	.154*	.080
10 BLFTLGTH	-.132*	.257*	.189*	.047	.007	.228*	.212*	.140*	.199*	.215*	.095
11 BCRMBDTH	-.095	.063	.091	.043	.020	.062	.106	.066	.133*	.098	.033
12 BICIRCFL	.103	.095	.094	-.007	.050	.146*	.081	-.021	-.029	.105	.020
13 BIDLBDTH	.085	-.042	.040	.052	.058	.028	.007	-.036	-.003	.005	.001
14 BIMBDTH	-.136*	.089	.093	.056	.012	.088	.140*	.073	.132*	.106	.069
15 BISBDTH	.036	-.170*	-.085	.036	.006	-.195*	-.106	-.096	-.069	-.217*	-.016
16 BITCHARC	.133*	.283*	.372*	.322*	.351*	.449*	.326*	.307*	.278*	.329*	.216*
17 BITCOARC	.124*	.102	.213*	.181*	.265*	.023	.211*	.052	.161*	.069	.268*
18 BITCRARC	.157*	.175*	.274*	.247*	.357*	.057	.292*	.417*	.172*	.069	.429*
19 BITFRARC	.172*	.335*	.430*	.296*	.446*	.173*	.469*	.253*	.184*	.118*	.514*
20 BITSMARC	.313*	.071	.227*	.291*	.276*	.210*	.124*	.173*	.185*	.131*	.119*
21 BITSNARC	.202*	.408*	.512*	.352*	.496*	.497*	.475*	.158*	.076	.164*	.343*
22 BIZBDTH	.351*	.367*	.665*	.679*	.867*	.257*	.554*	.116*	.059	.043	.477*
23 BSTPTBR	.089	-.080	-.048	.039	.001	-.038	-.045	-.005	-.075	-.107	.006
24 BUTTCIRC	.026	-.137*	-.131*	-.089	-.045	-.145*	-.135*	-.094	-.116*	-.155*	-.134*
25 BUTTDPTH	.136*	-.041	-.051	-.031	.056	-.048	-.063	-.060	-.119*	-.088	-.048
26 BUTTNGHT	-.238*	.199*	.084	-.033	-.087	.106	.141*	.118*	.151*	.205*	.042
27 BUTTKLTH	-.219*	.190*	.058	-.088	-.136*	.125*	.084	.107	.150*	.199*	.013
28 BUTTPLTN	-.200*	.174*	.046	-.093	-.134*	.104	.068	.108	.134*	.178*	.026
29 CALFCIRC	.004	.025	.029	-.025	.009	.011	.029	-.008	-.027	.020	.003
30 CALFHGT	-.174*	.220*	.116*	-.008	-.056	.178*	.171*	.162*	.169*	.224*	.081
31 CERVHGHT	-.292*	.064	.004	-.038	-.134*	-.013	.041	.063	.173*	.118*	.012
32 CERSVSIT	-.176*	.206*	-.122*	-.008	-.097	-.202*	-.128*	-.086	.065	-.132*	.041
33 CHSTBOTH	.208*	-.229*	-.108	.042	.037	-.109	-.140*	-.121*	-.089	-.210*	.046
34 CHSTCIRC	.219*	-.203*	-.117*	.055	.027	.077	-.138*	-.129*	-.130*	-.200*	.036
35 CHSTCISC	.186*	-.133*	.053	.076	.063	-.027	-.049	-.122*	.087	-.118*	.002
36 CHSTCB	.225*	.228*	-.146*	.051	.026	-.109	-.166*	-.139*	-.122*	-.224*	.036
37 CHSTDPTH	.206*	-.159*	-.126*	.005	-.006	-.065	-.164*	-.098	-.151*	-.199*	-.060
38 CHSTNGHT	-.279*	.095	.015	.031	-.121*	.028	.057	.077	.157*	.146*	.019
39 CRCHNGHT	-.257*	.178*	.067	.044	-.116*	.105	.112	.124*	.183*	.222*	.023
40 CRCHLWY	.060	-.058	-.052	.015	.045	-.096	-.044	-.072	-.145*	-.161*	-.007
41 CRHLON	-.031	.096	-.044	-.015	.005	-.127*	-.059	-.063	-.004	.082	-.008
42 CRLPHI	.008	.051	.054	.026	.009	.100	.031	.062	.082	.101	.028
43 CRLPON	-.070	.090	-.052	.059	-.041	-.122*	.065	.054	.041	.039	.036
44 EARBDTH	-.002	.021	.024	.168*	.029	.096	.042	.087	-.127*	.063	.062
45 EARLGTH	.043	-.132*	.015	.152*	.072	-.029	.024	-.012	.043	-.150*	.066
46 EARLTRAG	-.020	.113	.057	.088	.011	-.042	-.157	.026	.040	-.071	.046
47 EARPROT	.081	.051	.092	.135*	.110	.007	-.009	.004	.055	-.096	.021
48 ELBCIRC	.020	.102	.123*	.047	.068	.113	.134*	-.025	.036	.075	.066
49 ELRHGT	.004	.256*	.127*	.005	-.036	.219*	.150*	-.166*	-.066	-.230*	-.033
50 EVENTSIT	-.228*	.191*	-.125*	.023	-.134*	.172*	-.125*	-.062	.090	-.081	-.055
51 FTBRHOR	-.101	.171*	.143*	.067	.048	.165*	.172*	.090	.176*	.194*	.095
52 FOOTLGTH	-.181*	.227*	.152*	.060	.001	.173*	.215*	.142*	.206*	.219*	.105
53 FCIRCFL	.080	.126*	.162*	.041	.097	.174*	.154*	.000	.019	.126*	.081
54 FORFORB	.090	-.094	-.052	.037	.029	.077	.061	-.116*	-.085	-.072	-.012
55 FORHOLG	-.187*	.272*	.172*	.024	-.018	.191*	.229*	.196*	.225*	.292*	.095
56 FNCLEGLO	-.238*	.175*	.066	-.063	-.115*	.097	.107	.112	.171*	.206*	.022
57 GLUFURHT	-.224*	.190*	.075	-.020	-.082	.099	.132*	.133*	.165*	.219*	.054
58 HANDBDTH	.080	.139*	.148*	.078	.064	.115*	.186*	.066	.158*	.147*	.135*
59 HANDCIRC	.038	.144*	.186*	.094	.083	.137*	.199*	.067	.156*	.144*	.126*
60 HANDLGTH	-.157*	.276*	.198*	.044	.013	.215*	.236*	.196*	.239*	.271*	.119*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	212	213	214	215	216	217	218	219	220	221	222	
61	HEADBRTH	.250*	.166*	.381*	.560*	.522*	.116*	.309*	.109	.047	-.023	.357*
62	HEADCIRC	.070	.207*	.288*	.318*	.295*	.144*	.323*	.260*	.176*	.140*	.411*
63	HEADLNGTH	-.114*	.112	.063	.007	-.028	.090	.132*	.220*	.198*	.183*	.165*
64	HEELCIRC	-.144*	.249*	.192*	.064	.018	.174*	.243*	.115*	.211*	.226*	.110
65	HEELBRTH	-.006	.305*	.218*	.110	.131*	.302*	.257*	.183*	.138*	.256*	.123*
66	HIPBIRTH	-.052	-.193*	.147*	-.042	-.072	.206*	.161*	-.100	-.061	-.203*	-.123*
67	HIPBRSI	-.065	.208*	.193*	-.081	-.110	.218*	.190*	.093	.083	-.177*	-.162*
68	ILCRSIT	-.264*	.113	.018	-.040	-.125*	.028	.067	.087	.168*	.175*	.013
69	IMPUPBTH	.154*	.718*	.673*	.303*	.466*	.402*	.710*	.198*	.097	.210*	.551*
70	INSCYE1	.018	-.062	.001	.039	.018	-.061	-.005	-.066	.002	-.053	.025
71	INSCYE2	-.011	-.016	.025	.045	.041	-.010	.044	-.032	.019	-.010	.045
72	KNEECIRC	-.044	.032	.041	.017	.035	-.021	.069	-.002	.020	-.004	.034
73	KNEENTMP	-.228*	.174*	.070	-.020	-.086	.113	.132*	.131*	.176*	.219*	.051
74	KNEENTSI	-.246*	.170*	.067	-.029	-.102	.096	.127*	.131*	.199*	.224*	.037
75	LATFEMEP	-.225*	.169*	.075	-.038	-.100	.100	.121*	.118*	.195*	.216*	.040
76	LATMALNT	-.124*	-.131*	.102	-.047	-.126*	.157*	-.110	-.068	.005	-.075	-.037
77	LOTHCIRC	.028	.002	.023	.007	.060	-.070	.031	-.035	.038	-.061	.013
78	MSELL	-.031	.139*	.111	.017	.027	.054	.138*	.547*	.922*	.737*	.103
79	MSHTSIT	-.155*	-.177*	-.094	.009	-.081	.175*	.099	.087	.060	-.117*	-.018
80	MK6PLGTH	.065	-.125*	-.047	.046	.005	-.066	-.061	-.025	.001	-.106	.003
81	MECKCIRC	.222*	.132*	.175*	.165*	.225*	.112	.105*	.007	.036	.041	.185*
82	MECKCRCB	.130*	.122*	.154*	.109	.173*	.049	.152*	-.027	.013	.024	.157*
83	MECKNLT	-.286*	.063	.002	-.036	-.135*	.000	.042	.062	.171*	.123*	.011
84	OVHDFTRN	-.262*	.097	.029	.024	-.118*	.044	.041	.093	.172*	.160*	.022
85	OVHFRME	-.270*	.092	.022	.032	-.124*	.036	.068	.095	.176*	.158*	.013
86	OVHDFRHS	-.237*	.032	.008	-.016	-.100	.001	.047	.051	.137*	.097	.010
87	POPNIGHT	-.239*	.147*	.056	.020	-.098	.066	.116*	.121*	.188*	.205*	.039
88	RASL	-.177*	.235*	.123*	.023	-.009	.155*	.194*	.181*	.161*	.259*	.072
89	SCYECIRC	.068	-.054	.020	.041	.046	-.050	.034	.082	.050	.035	.006
90	SCYEDOPTN	-.076	-.060	-.059	-.007	-.037	-.114*	-.064	-.061	.047	-.071	-.010
91	SHOUCIRC	.077	.003	.065	.085	.095	.059	.043	-.045	.026	.021	.030
92	SKOULLLT	-.181*	.117*	.044	.014	-.057	.043	.074	.105	.161*	.149*	.028
93	SHOULGTH	-.118*	.000	.026	.016	-.029	.062	.033	.040	.107	.070	.011
94	SITTNGHT	-.213*	-.194*	.119*	.026	-.119*	-.192*	.114*	.069	.100	.078	.027
95	SLLSPEL	-.154*	.009	.022	.026	-.050	.023	.007	.040	.115*	.074	.011
96	SLLSPSC	.000	-.066	-.010	.013	.002	.006	.038	-.032	.035	.025	.002
97	SLLSPWR	-.192*	.138*	.069	.012	-.053	.078	.099	.114*	.181*	.194*	.032
98	SLOUTSM	-.172*	.170*	.077	.007	-.050	.086	.112	.155*	.174*	.195*	.037
99	SPAN	-.208*	.215*	.131*	.017	.034	.132*	.180*	.168*	.214*	.251*	.060
100	STATURE	-.303*	.060	.011	-.046	-.148*	.033	.028	.059	.189*	.128*	.013
101	STRLGTH	.057	-.057	.017	.019	.018	-.048	.007	-.053	.022	-.056	.031
102	SUPSTRNT	-.287*	.082	.066	.041	-.137*	.011	.047	.072	.165*	.138*	.011
103	TENRIBNT	-.268*	.130*	.035	.034	-.118*	.037	.090	.093	.145*	.160*	.033
104	THGMCIRC	.074	.015	-.021	.066	.031	-.027	.023	.066	.142*	.048	.042
105	THGHOLR	.080	.076	.063	.055	.035	.071	.040	.065	.098	.003	.031
106	THUMBR	-.054	.025	.032	.104	.073	.040	.076	.039	.059	.033	.092
107	TMNBTPR	-.176*	.208*	.123*	.002	-.033	.132*	.168*	.173*	.208*	.237*	.064
108	TRONHNT	-.263*	.165*	.061	.006	-.090	.096	.120*	.121*	.145*	.209*	.042
109	VTCASCC	.055	-.183*	.110	.017	.055	.174*	.145*	.106	.013	.181*	.051
110	VICUSA	-.083	-.190*	-.126*	.020	-.083	-.174*	.155*	.090	.005	.163*	.064
111	WSTBLNT	-.171*	.169*	.095	.026	.112	.149*	.110*	.049	.113	.090	.040
112	WSTBLOM	-.117*	.142*	.108	.002	.082	.140*	.103	.060	.002	.147*	.037
113	WSTBATH	-.169*	-.293*	.185*	.011	.000	.245*	.234*	.156*	.144*	.312*	.105
114	WSTCIRCH	-.275*	-.166*	.092	.071	.090	.080	.160*	.076	.165*	.265*	.061
115	WSTCIRCM	-.226*	.249*	.168*	.013	.016	.186*	.219*	.125*	.190*	.306*	.108
116	WSTDEPHT	-.220*	-.150*	.116*	.025	.002	.065	.171*	.035	.139*	.196*	.068
117	WSTFLBLNT	-.130*	-.186*	.123*	.045	-.120*	-.120*	.165*	.045	.113	.095	.070
118	WSTFLBLOM	-.063	-.174*	.145*	.035	-.091	-.126*	.155*	.057	.015	.139*	.068
119	WSTHRBT	-.253*	.166*	.037	-.026	-.103	.054	.097	.093	.134*	.167*	.032
120	WSTHOM	-.269*	.128*	.042	-.039	-.118*	.044	.088	.090	.181*	.186*	.030

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	212	213	214	215	216	217	218	219	220	221	222
121 WSHTSTW	-.064	-.125*	-.090	.047	-.014	-.146*	-.063	-.102	-.075	-.138*	.004
122 WSHTSTM	-.149*	-.117*	-.066	-.032	-.076	-.142*	-.077	-.109	.058	-.028	-.033
123 WSHPLTH	-.116*	-.104	-.067	-.021	-.076	-.096	-.083	-.041	.092	.005	-.012
124 WSNWSCH	.093	.028	-.025	.040	.044	.022	.002	-.014	-.152*	-.093	-.002
125 WEIGHT											
126 WRCTRGR	-.006	.171*	.139*	.075	.069	.116*	.169*	.121*	.093	.129*	.101
127 WRSCIRC	-.037	.098	.117*	.068	.056	.070	.127*	.011	.115*	.055	.117*
128 WRISHGHT	-.246*	-.056	-.070	-.060	-.162*	-.100	-.042	-.045	.095	.008	-.021
129 WRISHTST	.027	-.292*	-.163*	-.009	-.040	-.208*	-.201*	-.195*	-.107	-.268*	-.062
130 WRINFLNGL	-.158*	.236*	.164*	.043	-.001	-.167*	-.203*	-.168*	-.231*	-.237*	.110
131 WRTNLGTH	-.140*	.220*	.194*	-.10	.026	.160*	.211*	.163*	.196*	.208*	.122*
132 WRWALLN	-.171*	.186*	.098	-.66	-.034	.117*	.149*	.158*	.185*	.219*	.058
133 WRWALLEX	-.164*	.158*	.079	.001	-.066	.059	.137*	.128*	.161*	.191*	.077
212 BIGBRH	.131*	.355*	.360*	.673*	.169*	.276*	.024	-.047	-.053	.244*	
213 BILMORPH	.131*	.611*	.230*	.401*	.371*	.642*	.136*	.106	.231*	.468*	
214 BIOCBRH	.355*	.611*	.498*	.698*	.399*	.831*	.128*	.091	.156*	.648*	
215 BTBOTHN	.360*	.230*	.498*	.748*	.260*	.440*	.091	-.011	.006	.408*	
216 BIZYBRH	.473*	.601*	.698*	.748*	.296*	.627*	.102	-.011	.031	.553*	
217 LIPLGTHN	.169*	.371*	.399*	.240*	.296*	.351*	.125*	.027	.142*	.222*	
218 MAXFROM	.276*	.662*	.831*	.440*	.627*	.351*	.160*	.098	.185*	.757*	
219 MENCRRHM	.024	.156*	.128*	.091	.102	.125*	.140*		.568*	.527*	.110
220 MENSELLH	-.047	.106	.091	-.011	-.011	.027	.098	.568*	.783*	.061	
221 MENSUBMH	-.053	.231*	.156*	.006	.031	.142*	.185*	.529*	.783*	.074	
222 MINFROM	.244*	.468*	.668*	.408*	.553*	.222*	.757*	.110	.061	.074	
223 NOSEBTH	.117*	.495*	.409*	.178*	.275*	.560*	.430*	.196*	.054	.263*	.218*
224 NOSEPRH	-.078	.144*	.123*	-.006	-.066	.156*	-.091	-.009	.148*	.186*	-.023
225 SBNSSELH	.040	.126*	.060	.020	.066	.106	.076	.191*	.548*	.042	.006
226 ALAREB	.107	.218*	.145*	.113	.050	.281*	.220*	.202*	.138*	.240*	.167*
227 ALARET	.070	.112	.003	.024	.051	.149*	.072	.075	.207*	.020	.091
228 CHEILB	-.084	.278*	.203*	.112	.075	.264*	.249*	.177*	.067	.274*	.148*
229 CHEILT	.079	.002	.084	.059	.104	.067	.107	.228*	.375*	.259*	.133*
230 CRINIONX	.056	.015	.019	.047	.050	.057	.039	.353*	.087	.049	.133*
231 CRINIONZ	.000	.098	.050	.068	.048	.133*	.038	.668*	.042	.081	-.010
232 ECTORBB	.063	.017	.025	.128*	.055	.119*	.054	.232*	.142*	.189*	.077
233 ECTORBT	.061	.040	.017	.026	.065	.088	.064	.064	.065	.021	.153*
234 FETEND	-.047	.041	.027	.105	.037	.114*	.059	.223*	.164*	.164*	.006
235 FVENT	.003	.190*	.127*	.006	.007	.190*	.103	.151*	.061	.113	.138*
236 GLABX	-.054	.136*	.108	.090	.043	.124*	.187*	.220*	.183*	.184*	.209*
237 GLABZ	.063	.071	.006	.032	.021	.077	.008	.134*	.045	.051	.082
238 GONITOM	.075	.009	.075	.068	.055	.091	-.011	.103	.064	.032	.034
239 GONITOPT	-.071	.020	.115*	.182*	.176*	.016	.125*	.092	.171*	.118*	.160*
240 INFOR_J	-.036	.182*	.164*	.134*	.087	.256*	.217*	.272*	.182*	.258*	.162*
241 INFOR_T	-.057	-.007	.045	.042	.093	-.109	.085	.011	.115*	.043	.162*
242 MENTOM	-.039	.126*	.110	.124*	.055	.229*	.126*	-.002	.144*	.079	.107
243 MENTONZ	.033	.047	.099	.033	.066	.013	.127*	.389*	.639*	.545*	.126*
244 MENTONZ	-.076	.189*	.163*	.144*	.076	.311*	.184*	.081	.046	.087	.131*
245 PMENTONZ	.058	.003	.071	.035	.075	.048	.095	.299*	.490*	.339*	.109
246 PRONASK	-.131*	.113	.076	.104	.007	.186*	.168*	.164*	.196*	.185*	.153*
247 PRONASZ	.072	.124*	.013	.011	.034	.132*	-.008	.069	.191*	.048	.080
248 SELLIONX	-.087	.107	.066	.075	.013	.113	.149*	.200*	.225*	.176*	.188*
249 SELLIONZ	.079	.064	.031	.057	.084	.066	.065	.012	.071	.007	.105
250 STOMIONX	.075	.300*	.223*	.157*	.100	.407*	.271*	.142*	.046	.271*	.166*
251 STOMIONZ	.075	.006	.070	.050	.081	.021	.101	.229*	.378*	.266*	.122*
252 SUBMASR	-.109	.174*	.120*	.104	.042	.245*	.187*	.165*	.134*	.251*	.156*
253 SUBMASZ	.057	.115*	.011	.018	.040	.133*	.011	.084	.214*	.061	.090
254 TRAGB	-.129*	.037	.026	.004	.016	.044	.025	.173*	.125*	.184*	.026
255 ZYGT	.044	.018	.041	.029	.045	.131*	.075	.010	.135*	.052	.161*
256 ZYGB	.070	.100	.078	.017	.061	.163*	.084	.182*	.151*	.229*	.054
257 ZYGT	.031	.076	.169*	.077	.103	.009	.164*	.019	.138*	.107	.204*
258 ZYGB	-.043	.032	.039	.123*	.057	.126*	.015	.233*	.167*	.173*	.072
259 ZYGT	.017	.009	.032	.008	.036	.117*	.028	.116*	.014	.043	.138*
302 AGE	.176*	.023	.076	.160*	.175*	.198*	-.014	.181*	.024	.063	.007

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	-.119*	.075	.013	-.172*	-.102	-.175*	-.134*	-.165*	-.119*	-.116*	-.134*
3 ACRHGHT	-.048	.133*	.123*	.101	.134*	.041	.163*	.104	.080	.062	.090
4 ACRNTST	-.385*	.259*	.225*	-.096	.224*	-.219*	.141*	.162*	.176*	-.015	.132*
5 ACROLGTH	.063	.035	.075	.116*	.044	.104	.082	.038	.000	.064	.019
6 ANKLCIRC	-.101	.078	.037	.034	.044	.016	.044	.118*	.122*	.025	.063
7 AXHGHT	-.023	.114*	.115*	.113	.125*	.061	.136*	.102	.071	.069	.085
8 AXARCIRC	-.062	-.104	-.123*	-.137*	-.088	-.089	-.116*	-.058	-.010	-.109	-.079
9 BLFTCIRC	.127*	.047	.095	.146*	.049	.139*	.101	.112	.056	.064	.064
10 BLFTLGTH	.274*	-.048	.071	.162*	.018	.199*	.098	.011	.021	.059	.019
11 BCRMOTH	.073	.001	.090	.074	.046	.053	.069	.045	.022	.015	.017
12 BICIRCFL	.260*	-.224*	-.172*	.022	-.148*	.112	-.101	-.061	-.037	-.046	-.082
13 BIDLBOTH	.011	-.066	-.007	-.035	-.001	-.018	-.024	.011	.035	.064	.019
14 BIMBOTH	.104	.053	.091	.153*	.073	.120*	.115*	.088	.046	.105	.068
15 BISBOTH	-.333*	.234*	.139*	-.194*	.118*	.267*	.049	.012	.076	-.095	.056
16 BITCHARC	.371*	-.101	-.034	.395*	.116*	.472*	.031	.015	-.166*	.231*	-.093
17 BITCOARC	-.028	.059	.119*	-.016	.715*	-.089	.723*	.436*	.460*	.117*	.762*
18 BITCRARC	-.021	.070	.133*	.066	.467*	-.060	.486*	.212*	.075	.192*	.431*
19 BITFRARC	.104	.043	.089	.162*	.376*	.069	.410*	.293*	.046	.201*	.319*
20 BITSMARC	.050	.029	.072	.144*	.036	.156*	.034	.025	-.098	.108	.075
21 BITSMARC	.435*	-.132*	.031	.433*	-.017	.427*	.096	.067	-.087	.248*	.005
22 BIZBOTH	.196*	-.040	.025	.019	.079	.002	.127*	.080	.042	.016	.057
23 BSTPTBAR	-.045	.039	.011	.088	.046	.089	-.079	-.132*	.070	.070	.042
24 BUTTCIRC	-.131*	.019	-.004	.155*	.263	.143*	-.120*	.073	.019	.104	.083
25 BUTTDPTH	.010	.006	-.090	-.059	.125*	.033	.135*	-.053	.059	.031	.068
26 BUTTHGHT	.187*	-.006	.012	.190*	.012	.202*	.078	.034	.013	.094	.021
27 BUTTTLTH	.181*	-.063	.014	.148*	-.024	.182*	.030	-.002	-.030	.052	-.13
28 BUTTPLTH	.166*	.058	.013	.134*	.031	.166*	.020	.015	.045	.048	.425
29 CALFCIRC	-.009	-.067	-.049	.017	.031	.022	-.027	.015	-.009	-.012	-.012
30 CALFHGHT	.278*	-.069	.011	.177*	.028	.205*	.102	.006	-.030	.068	.033
31 CERVHGHT	-.050	.129*	.137*	.103	.142*	.044	.153*	.113	.086	.062	.096
32 CERYSIT	-.406*	.274*	.261*	-.111	.269*	.249*	.183*	.177*	.199*	.025	.163*
33 CHSTBOTH	-.276*	.150*	.085	-.164*	.051	.236*	-.024	.029	.056	.076	-.002
34 CHSTCIRC	-.187*	.087	-.002	.151*	.035	.165*	.092	.028	.020	.049	.055
35 CHSTCISC	-.097	.021	.014	.093	.038	.006	.075	.005	.050	.064	.044
36 CHSTCB	.264*	.158*	.051	-.178*	.003	.226*	.069	-.002	.037	.066	.035
37 CHSTDPTH	-.140*	.054	.019	.153*	.072	.163*	-.127*	.103	.042	.077	.086
38 CHSTHGHT	.022	.081	.086	.145*	.107	.107	.128*	.099	.060	.086	.079
39 CRCHHGHT	.152*	-.014	.035	.180*	.049	.188*	.106	.059	.008	.095	.039
40 CRCHMLI	-.072	.117*	.026	.096	.035	.121*	.043	.076	.014	.064	.026
41 CRMLON	.160*	.106	.087	.064	.067	.117*	.030	.054	.082	-.056	.043
42 CALPWI	-.031	.390	-.001	-.018	-.006	.048	-.032	.002	.025	.002	.012
43 CRLPON	-.154*	.078	.100	-.007	.076	.061	.041	.106	.097	.001	.076
44 EARBOTH	.060	.173*	.124*	.134*	.006	.087	.046	.007	-.030	.046	.016
45 EARLGTH	.232*	.282*	.213*	.017	.165*	.135*	.111	.041	.058	.048	.071
46 EARLTRAG	.219*	.197*	.137*	-.001	.055	.076	.021	.006	-.012	.034	-.021
47 EARPROT	-.115*	.128*	.187*	-.193*	.112	.262*	.075	.048	.021	-.127*	.042
48 ELBCTIRC	.181*	.042	.017	.070	.083	.110	.046	.006	.012	.016	.045
49 ELRNGHT	.409*	.212*	.152*	.164*	.175*	.266*	.070	.130*	.165*	.042	.106
50 EYETHTBT	.371*	.220*	.226*	.020	.200*	.165*	.124*	.173*	.156*	.027	.107
51 FTBRHOR	.229*	-.002	.049	.204*	.026	.206*	.090	.093	.030	.105	.050
52 FOOTLGTH	.256*	.024	.084	.200*	.052	.214*	.126*	.026	.004	.106	.069
53 FCIRCFL	.260*	.128*	.110	.088	.160*	.161*	.081	.027	.034	.006	.075
54 FORFORB	-.089	.017	.048	-.088	.038	.046	.064	.008	.051	.079	.032
55 FORMDIG	.329*	.053	.029	.231*	.014	.258*	.114*	.009	.043	.111	.019
56 FRLEGFL	.160*	.001	.036	.157*	.032	.161*	.089	.039	.009	.070	.031
57 GLUFLURN	.177*	.013	.018	.187*	.030	.196*	.096	.036	.011	.102	.033
58 HANDBOTH	.173*	.025	.084	.155*	.009	.148*	.077	.070	.021	.062	.031
59 HANDCIRC	.183*	.016	.080	.148*	.010	.148*	.057	.054	.003	.047	.019
60 HANDLGTH	.334*	-.031	.063	.227*	.029	.267*	.122*	.023	.039	.123*	.039

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	223	224	225	226	227	228	229	230	231	232	233		
61	HEADBRTH	.079	-.013	.067	-.022	.218*	-.087	.225*	.008	.031	.009	.231*	
62	HEADCIRC	.102	.024	.076	.605*	.333*	.669*	.376*	.568*	.060	.697*	.359*	
63	HEADLGTH	.030	.049	.062	.758*	.263*	.011	.264*	.083	.086	.002	.145*	.011
64	HELCIRC	.251*	.038	.079	.263*	.011	.264*	.083	.086	.002	.145*	.011	
65	HEELBRTH	.496*	-.129*	-.069	.229*	-.099	.289*	.038	.060	-.105	.119*	-.028	
66	HIPBRTH	-.318*	.174*	.128*	-.215*	.066	-.265*	-.019	.033	.049	-.126*	-.011	
67	HIPBRSIT	-.303*	.122*	.068	.178*	.071	-.234*	-.015	-.001	.044	-.098	.012	
68	ILCRSIT	.066	.050	.066	.156*	.076	.140*	.113	.086	.046	.093	.065	
69	INPUPBTH	.509*	-.138*	-.106	.207*	-.066	.256*	.053	.062	-.140*	.054	-.017	
70	INSCYE1	.102	.059	.055	-.032	.057	-.055	.026	.087	.087	-.039	.059	
71	INSCYE2	-.016	.020	.042	.011	.053	-.301	.041	.076	.071	-.007	.060	
72	KNEECIRC	.021	.045	.049	.017	.032	.014	.034	-.005	.030	-.009	.022	
73	KNEEHTMP	.168*	.009	.030	.170*	.064	.166*	.125*	.048	.012	.099	.050	
74	KNEENTSI	.157*	.024	.060	.182*	.069	.180*	.126*	.061	.021	.105	.052	
75	LATFEMEP	.147*	.015	.063	.175*	.063	.173*	.119*	.073	.026	.097	.051	
76	LATHALNT	-.258*	.136*	.092	-.026	.143*	-.084	.081	.124*	-.117*	.020	.094	
77	LOTHCIRC	.008	.000	-.005	-.029	-.008	-.021	-.016	-.034	.014	-.037	-.005	
78	MENSELL	.093	.148*	.487*	.134*	.235*	.069	.410*	.088	-.022	.144*	.098	
79	MSHTSIT	.356*	.253*	.223*	.067	.216*	.193*	.142*	.167*	.174*	-.002	.129*	
80	MCPLGLTH	-.137*	.123*	.116*	-.085	.050	-.147*	.028	.002	.015	-.013	-.004	
81	NECKCIRC	.107	-.041	-.024	.067	.018	.069	.052	.071	.038	.046	.071	
82	NECKCRCB	.089	-.008	.030	.045	.003	.068	.022	.053	.052	.023	.053	
83	NECKNTLT	-.033	.117*	.130*	.115*	.134*	.060	.146*	.114*	.084	.073	.092	
84	OVHDFTRN	.045	.061	.090	.149*	.095	.117*	.125*	.090	.044	.091	.067	
85	OVHFRME	.030	.064	.057	.141*	.099	.110	.125*	.088	.044	.084	.067	
86	OVHDFRNS	.028	.048	.109	.112	.127*	.056	.134*	.108	.079	.069	.043	
87	POPNIGHT	.123*	.035	.063	.184*	.081	.175*	.131*	.086	.034	.117*	.062	
88	RASTL	.314*	-.058	-.031	.203*	-.017	.234*	.086	.031	.061	.095	-.005	
89	SCYECIRC	.032	.029	-.055	-.042	-.071	-.028	-.066	.004	.020	-.042	-.058	
90	SCYEDPTN	.205*	.158*	.146*	.110	.087	-.166*	.054	.045	.084	-.075	.043	
91	SHOUCIRC	.075	-.120*	-.075	.001	-.049	.061	-.043	.002	.030	-.043	-.034	
92	SHOUELLT	.064	.042	.081	.116*	.050	.101	.088	.042	.002	.065	.019	
93	SHOULGTH	.060	-.010	.092	.071	.046	.052	.057	.055	.027	.047	.022	
94	SITTINGHT	.389*	.234*	.234*	.031	.340*	-.168*	.261*	.258*	.256*	.050	.263*	
95	SLLSPEL	-.061	.049	.089	.060	.083	.024	.083	.084	.051	.049	.045	
96	SLLSPSC	.089	.001	.063	-.047	.049	-.070	.017	.070	.055	-.034	.032	
97	SLLSPWR	.117*	-.013	.060	.145*	.042	.161*	.093	.052	.009	.069	.022	
98	SLCUTON	.151*	.001	.052	.153*	.039	.157*	.102	.014	-.028	.085	.019	
99	SPAN	.235*	.018	.053	.210*	.032	.217*	.113	.060	-.019	.109	.030	
100	STATURE	-.001	.129*	.149*	.123*	-.201*	.055	.205*	.170*	.133*	.094	.162*	
101	STPLGLTH	-.127*	.082	.081	.082	.087	-.132*	.071	.068	.086	-.043	.065	
102	SUPSTRNT	.005	.097	.104	.130*	.127*	.082	.144*	.112	.075	.081	.095	
103	TEHRIGHT	.073	.069	.054	.172*	.077	.143*	.116*	.088	.059	.099	.067	
104	THACIRC	.083	-.182*	.152*	-.093	.142*	-.017	.150*	.124*	.063	-.103	-.100	
105	THCHCLE	.152*	-.195*	.134*	.056	.144*	.063	.135*	.102	.040	-.102	-.104	
106	THUMBR	.089	.110	.063	.127*	.027	.079	.064	.055	.016	.114*	.036	
107	THMBTPR	.228*	.013	.050	.160*	.028	.170*	.108	.010	-.031	.080	.018	
108	THRCNNT	.175*	.012	.001	.186*	.050	.188*	.111	.050	.012	.115*	.051	
109	VTCASLC	.344*	.263*	.184*	-.133*	.116*	.252*	.032	.063	.100	-.070	.040	
110	VTCUSA	.348*	.261*	.188*	-.122*	.129*	.247*	.045	.078	.101	-.053	.048	
111	WTPLBLT	.354*	.243*	.266*	-.089	.213*	-.205*	.139*	.161*	.142*	-.038	.106	
112	WTBLBLW	.287*	.254*	.169*	.104	.135*	-.201*	.069	.048	.077	-.039	.045	
113	WTBIRTH	.439*	.250*	.126*	-.287*	.066	-.370*	.064	-.031	.042	-.145*	-.009	
114	WTCTROM	.173*	.154*	.070	-.199*	.076	.232*	.122*	.141*	.089	-.086	.113	
115	WTCTROM	.330*	.205*	.056	.266*	.028	-.320*	.113	.119*	.043	-.142*	.080	
116	WTDEPTH	.151*	.114*	.012	-.199*	.079	-.198*	.116*	.166*	.116*	-.108	.116*	
117	WTFLRINT	.349*	.162*	.225*	.104	.196*	-.203*	.123*	.154*	.134*	-.047	.099	
118	WTFLRFLR	.291*	.201*	.161*	-.129*	.138*	-.222*	.069	.051	.076	-.053	.055	
119	WTFLRII	.109	.040	.028	.159*	.061	.146*	.104	.053	.027	.091	.058	
120	WTFLRM	.072	.073	.072	.163*	.093	-.139*	.132*	.105	.061	.080	.081	

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	223	224	225	226	227	228	229	230	231	232	233
121 WSHTSTWI	-.210*	.130*	.048	-.070	.139*	-.136*	.083	.078	.130*	.015	.116*
122 WSHTSTOM	-.236*	.060	.111	-.048	.178*	-.103	.125*	.194*	.208*	-.028	.151*
123 WSHPLTH	-.209*	.061	.124*	-.028	.171*	-.094	.127*	.146*	.155*	.012	.142*
124 WSHWSON	.080	.016	-.115*	-.052	-.077	-.025	-.071	-.133*	-.080	.017	-.065
125 WEIGHT											
126 WRCTRGRRL	.194*	.006	.003	.112	-.031	.129*	.028	-.039	.082	.062	-.032
127 WRISCIIRC	.039	.094	.120*	.123*	.049	.085	.071	.138*	.058	.050	.046
128 WRIGHNHT	-.204*	.187*	.138*	.038	.162*	.046	.123*	.159*	.147*	.037	.118*
129 WRISHST	-.417*	.206*	.134*	-.205*	.168*	.315*	.027	.098	.157*	.089	.087
130 WRINFNGL	.256*	.027	.095	.200*	.073	.201*	.151*	.056	-.004	.116*	.067
131 WRTHLGTH	.261*	.021	.080	.202*	.049	.201*	.133*	.045	-.026	.122*	.047
132 WRWALLIN	.206*	.006	.035	.141*	.030	.153*	.101	.008	-.024	.071	.017
133 WRWALLEY	.164*	.027	.039	.156*	.023	.158*	.081	.031	-.009	.082	.012
212 BIGBRN	.117*	.073	-.040	-.107	.070	-.064	.079	-.056	.000	-.063	.041
213 BIINORBN	.495*	-.144*	-.124*	.218*	-.112	.278*	.002	-.015	.098	.017	-.040
214 BIOCBBRN	.409*	-.123*	-.060	.145*	.003	.203*	.084	-.019	.050	-.025	.017
215 BTRBOTH	.178*	-.006	-.020	.113	.026	.112	.059	-.047	.068	.128*	.024
216 BIZYBRN	.275*	-.066	-.066	.050	.051	.075	.104	-.050	.048	.055	.065
217 LIPLGTHW	.560*	-.156*	-.106	.281*	-.149*	.264*	-.067	-.057	-.133*	.119*	-.088
218 MAXFRONH	.430*	-.091	-.076	.220*	.012	.249*	.107	.039	-.038	.054	.064
219 MENCRRINH	.196*	-.009	.191*	.202*	.075	.177*	.228*	.353*	-.668*	.232*	-.064
220 MESELLIN	.054	.148*	.548*	.138*	.207*	.067	.375*	.087	.042	.142*	.065
221 MEHSUBHN	.263*	-.186*	-.042	.260*	.020	.274*	.259*	.049	.081	.189*	.021
222 MINFRWNH	.218*	.023	-.006	.163*	.091	.148*	.133*	.133*	.010	.079	.153*
223 NOSEERTH	-.241*	.209*	.295*	-.202*	.396*	.036	-.129*	-.168*	.124*	-.095	
224 NOSEPRN	-.241*	.396*	-.075	.158*	.237*	.108	.074	.080	.014	.063	
225 SBMSSELH	-.209*	.396*	-.002	.267*	.183*	.242*	.055	.018	.005	.046	
226 ALAREB	.295*	-.075	-.002	-.130*	.893*	.006	.393*	-.153*	.821*	.021	
227 ALARET	-.202*	.158*	.247*	-.130*	-.280*	.916*	.491*	.579*	.103	.856*	
228 CHEILB	.396*	-.237*	-.183*	.893*	-.280*	-.123*	.255*	-.211*	.711*	-.119*	
229 CHEILT	-.036	.108	.242*	-.006	.916*	.123*	.454*	.498*	.176*	.831*	
230 CRINTONX	-.129*	.276	.055	.393*	.691*	.255*	.454*	.689*	.490*	.555*	
231 CRIGIONZ	-.168*	.080	.018	.153*	.579*	.211*	.698*	.680*	-.059	.661*	
232 ECTORBB	.124*	.014	.005	.821*	.103	.711*	.176*	.490*	-.059	.147*	
233 ECTORBT	-.095	.063	.046	-.021	.056*	.119*	.831*	.555*	.641*	.147*	
234 FRTEMB	.085	.014	.026	.766*	.228*	.622*	.278*	.572*	.016	.904*	.235*
235 FRTEFT	.257*	.113	.014	.120*	.803*	.242*	.718*	.532*	.626*	.082	.872*
236 GLABX	.069	.039	.037	.805*	.238*	.639*	.281*	.631*	.035	.844*	.243*
237 GLABZ	.130*	.000	-.049	.143*	.838*	.222*	.766*	.533*	.654*	.037	.872*
238 GONTOMB	.078	-.050	-.108	.681*	-.223*	.672*	.185*	.232*	-.190*	.670*	-.120*
239 GONTONT	-.051	.086	.077	.133*	.650*	.048	.672*	.613*	.424*	.206*	.692*
240 INFORBB	.267*	.056	-.004	.918*	.002	.819*	.113	.644*	.134*	.906*	.553
241 INFORBT	-.117*	.091	.068	.044	.901*	.155*	.880*	.534*	.605*	.153*	.943*
242 MENTONX	.164*	.096	-.156*	.754*	-.357*	.794*	.302*	.216*	.207*	.594*	.187*
243 MENTONZ	.029	.087	.254*	.054	.806*	.064	.896*	.429*	.423*	.208*	.716*
244 PMENTONX	.287*	-.163*	-.184*	.822*	-.350*	.880*	.255*	.226*	.218*	.634*	-.175*
245 PMENTONZ	-.034	.115*	.278*	.003	.835*	.126*	.609*	.627*	.639*	.180*	.738*
246 PRONASH	.090	.151*	.152*	.925*	.043	.755*	.036	.659*	.095	.798*	.018
247 PRONASZ	-.186*	.098	.322*	-.173*	.967*	.339*	.853*	.651*	.544*	.061	.802*
248 SELLIONX	.016	.092	.121*	.831*	.167*	.842*	.209*	.597*	.004	.827*	.181*
249 SELLIONZ	-.034	.002	.146*	-.091	.877*	-.176*	.829*	.482*	.594*	.119*	.869*
250 STOMIONX	.648*	.221*	-.169*	.906*	.285*	.957*	-.130*	.243*	-.222*	.703*	-.127*
251 STOMIONZ	-.003	.107	.278*	-.016	.921*	.160*	.963*	.446*	.497*	.164*	.812*
252 SUBASR	.204*	.164*	.011	.957*	.151*	.870*	-.034	.394*	.167*	.786*	-.040
253 SUBASZ	-.162*	.226*	.374*	-.116*	.962*	.290*	.896*	.476*	.561*	.100	.832*
254 TRAGB	.122*	.035	.003	.787*	.076	.722*	.000	.383*	.109*	.810*	.010
255 TRAGT	-.162*	.096	.103	-.006	.861*	.111	.843*	.537*	.506*	.167*	.913*
256 ZYGB	.176*	.060	-.020	.775*	.038	.731*	.048	.397*	.082	.813*	.025
257 ZYGT	.001	.000	.053	.058	.768*	.019	.770*	.493*	.548*	.159*	.866*
258 ZYGTB	.081	.000	.051	.795*	.163*	.662*	.221*	.534*	-.033	.939*	.184*
259 ZYGBT	-.142*	.090	.001	-.060	.849*	-.169*	.794*	.559*	.659*	.125*	.347*
302 AGE	.089	.143*	.098	-.054	.103	-.127*	.057	.266*	-.257*	.007	-.142*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDPST	-.131*	-.075	-.163*	.087	.037	-.158*	-.125*	-.127*	-.072	-.206*	-.114*
3 ACRHNGT	.097	.060	.128*	.050	-.041	.116*	.070	.104	.022	.168*	.019
4 ACRHTST	.022	.194*	.059	.128*	-.073	.188*	-.070	.152*	-.037	.101	-.114*
5 ACRDLGTH	.083	.061	.103	.026	.017	.046	.082	.030	.044	.125*	.058
6 ANKLCIRC	.025	.061	.036	.034	-.025	.079	-.008	.070	.019	.047	.018
7 AXHNGT	.099	.046	.131*	.049	-.034	.110	.081	.100	.028	.169*	.030
8 AXARCIRC	-.123*	-.030	-.125*	.018	-.011	-.079	-.122*	-.085	-.059	-.132*	-.075
9 BLF1CIRC	.064	.019	.122*	.020	.015	.120*	.119*	.071	.082	.154*	.122*
10 BLFTLGTH	.062	-.103	.098	.002	-.043	.049	.127*	.023	.055	.150*	.115*
11 BCRMOTH	.038	-.036	.059	-.005	-.019	.046	.048	.031	.041	.105	.057
12 BICIRCFL	-.062	-.100	-.067	-.042	.006	-.081	.009	-.103	.006	-.060	.053
13 BIDLBDTH	-.055	-.017	-.037	.010	-.036	.030	-.047	-.019	.005	-.001	.000
14 BIMBDTH	.098	.035	.133*	.018	.036	.107	.136*	.082	.075	.147*	.101
15 BISBDTH	.056	.125*	-.078	.040	-.045	.036	-.164*	.085	-.077	-.028	-.148*
16 BITCHARC	.206*	.209*	.261*	-.133*	.206*	.226*	.358*	-.112	.492*	.178*	.545*
17 BITCOARC	.209*	.651*	.220*	.636*	-.096	.620*	.064	.800*	-.128*	.636*	-.115*
18 BITCRARC	.298*	.398*	.318*	.376*	-.026	.396*	.175*	.498*	-.057	.414*	-.054
19 BITFRARC	.312*	.230*	.409*	.299*	-.046	.337*	.255*	.387*	.017	.370*	.036
20 BITSMARC	.098	-.125*	.098	-.087	.123*	.268*	.172*	.085	.271*	.096	.249*
21 BITSMARC	.245*	-.117*	.291*	.005	.098	.181*	.406*	-.012	.309*	.092	.376*
22 BIZBDTH	-.022	-.027	-.005	.030	-.116*	.202*	.019	.096	-.003	.096	.006
23 BSTPTBR	-.060	-.021	-.103	-.091	.006	-.060	-.068	-.053	-.014	-.094	-.028
24 BUTTCIRC	.106	-.042	-.132*	-.042	.065	-.115*	-.146*	.094	-.078	-.142*	.104
25 BUTTDPTH	-.059	-.068	-.083	.106	.026	-.120*	-.060	-.088	-.012	-.148*	.017
26 BUTTNHGT	.100	-.063	.123*	-.038	.011	.032	.136*	.035	.068	.129*	.115*
27 BUTTKLTH	.064	-.103	.080	-.024	-.024	-.035	.108	-.016	.052	.096	.094
28 BUTTPLTH	.061	-.110	.069	-.037	-.031	-.054	.099	-.024	.044	.075	.081
29 CALFCIRC	.019	.004	-.008	-.011	.003	-.002	.002	-.005	.002	-.020	.019
30 CRCHNGT	.095	-.063	.115*	.013	-.021	.034	.135*	.035	.041	.160*	.090
31 CERVHNGT	.097	.059	.130*	.052	-.041	.125*	.069	.116*	.020	.185*	.021
32 DEROVISIT	.027	.220*	.059	.159*	-.085	.216*	.088	.192*	-.068	.142*	-.145*
33 CHSTBDTH	-.052	.073	-.059	.013	-.034	-.022	-.116*	.003	.041	.076	.111
34 CNSTCIRC	.078	.037	.101	-.027	.041	.073	.119*	.056	.007	-.134*	.049
35 CNSTCIRC	.068	.019	-.075	-.017	.029	-.038	-.087	.049	.020	-.086	.013
36 CNSTCB	.070	.070	-.083	.014	.032	-.063	-.130*	.032	-.025	-.122*	.096
37 CNSTDPTH	-.103	-.014	-.137*	-.040	.033	-.127*	-.126*	-.100	-.009	-.169*	-.053
38 CNSTNHGT	.106	.034	.161*	.037	.018	.104	.106	.091	.041	.171*	.060
39 CRCHNGT	.114*	-.060	.142*	.012	-.013	.050	.135*	.050	.050	.165*	.097
40 CRCHNLT	.082	.019	-.105	-.080	-.008	-.001	.078	-.024	-.035	-.111	-.061
41 CRHMOM	.051	.064	-.029	.022	-.070	.072	-.071	.050	-.020	.022	-.058
42 CRLPHT	.001	.023	.023	.053	.017	.002	.018	.007	.012	.050	-.008
43 CRLPOM	.022	.068	.038	.036	.037	.060	-.070	.064	.027	.053	.012
44 EARBDTH	.064	-.021	.112	-.057	.072	.061	.118*	-.012	.067	.062	.108
45 EARLGTH	.060	.112	.067	.027	.059	.154*	.020	.108	.035	.054	.022
46 EARLTRAG	.030	.086	.046	.023	.065	.070	.003	.021	.044	.013	.007
47 EARPROT	-.095	.042	.112	.036	-.143*	.010	-.138*	.068	-.151*	.028	-.179*
48 ELBCIRC	.025	-.077	-.005	.049	.001	.003	.040	-.052	.059	-.010	.090
49 ELMIGHT	.037	.204*	.014	.130*	.056	.142*	.125*	.117*	-.054	.007	-.138*
50 EYENTHSIT	.067	.151*	.104	.113	.033	.205*	-.018	.131*	.019	.117*	.051
51 FTBNHOR	.096	.019	.161*	.015	.049	.117*	.171*	.060	.109	.150*	.158*
52 FOOTLGTH	.104	.053	.135*	.010	.006	.102	.158*	.060	.062	.185*	.123*
53 FCRCFL	.022	.114*	-.015	.076	.059	.027	.070	.091	.062	.031	.112
54 FORFORBE	.084	.023	.076	.001	.016	.002	-.096	.033	-.019	.075	.037
55 FORHDLG	.114*	.098	.141*	.044	.006	.048	.185*	.031	.064	.188*	.134*
56 FNCLEGGL	.088	.048	.109	.007	.020	.026	.110	.042	.043	.167*	.084
57 GLUPURNT	.111	.040	.127*	.021	.013	.042	.158*	.063	.056	.152*	.103
58 HANDBDTH	.062	.024	.113	.010	.055	.082	.129*	.041	.089	.115*	.112
59 HANDCIRC	.048	.052	.103	.026	.049	.081	.127*	.022	.109	.097	.127*
60 HANDLGTH	.125*	.098	.159*	.021	.027	.077	.201*	.042	.081	.191*	.141*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBRTH	.029	.191*	.011	.154*	-.064	.237*	-.023	.250*	-.058	.179*	-.054
62 HEADCIRC	.758*	.286*	.793*	.253*	.429*	.385*	.694*	.387*	.404*	.371*	.437*
63 HEADLGTH	.859*	.182*	.965*	.205*	.508*	.284*	.832*	.278*	.503*	.326*	.537*
64 HLAKCIRC	.136*	-.089	.185*	-.052	.036	.066	.222*	.018	.139*	.144*	.196*
65 HEELBIRTH	.091	-.141*	.080	-.091	.049	-.007	.216*	-.034	.083	.091	.173*
66 HIPBIRTH	-.088	.056	-.104	.026	-.112	-.031	-.195*	.001	-.094	-.066	.163*
67 HIPBRSIT	-.058	.076	-.074	.043	-.095	-.027	-.164*	.015	-.102	-.063	.156*
68 ILCRSIT	.115*	.007	.136*	.014	-.009	.072	.111	.073	.050	.166*	.076
69 INPUPBTH	.067	-.167*	.143*	-.054	.019	.024	.228*	.007	.095	.073	.168*
70 INSCYE1	-.024	.081	.003	.066	.016	.057	-.037	.059	.021	.033	.000
71 INSCYE2	.001	.061	.020	.055	.021	.053	-.002	.062	.030	.054	.026
72 KNEECIRC	-.020	.011	-.009	-.008	-.050	.061	-.006	.032	-.008	.036	-.001
73 KNEEHTMP	.112	-.020	.134*	.018	-.012	.056	.127*	.062	.030	.175*	.077
74 KNEENTSI	.122*	-.024	.145*	.009	-.008	.062	.139*	.064	.043	.188*	.090
75 LATFEMEP	.118*	-.027	.146*	.012	-.019	.050	.132*	.063	.045	.175*	.085
76 LATMALNT	.031	.140*	.066	.105	-.006	.103	-.027	.101	-.008	.057	-.056
77 LOTHCIRC	-.056	.001	-.056	-.032	-.060	.012	-.038	.000	-.016	-.025	-.016
78 MENSELL	.150*	-.023	.183*	-.009	-.050	.199*	.182*	.152*	-.159*	.635*	-.064
79 MSHTSIT	.036	.181*	.071	.117*	-.061	.195*	-.049	.150*	-.025	.111	-.095
80 MCBLPLGTN	.000	.037	-.021	.021	-.049	.014	-.050	.008	-.026	-.017	-.069
81 NECKCIRC	.031	.034	.058	.041	.112	.104	.070	.061	.071	.059	.071
82 NECKCRCB	.004	.023	.041	.019	.082	.077	.038	.045	.064	.030	.061
83 NECKHTLT	.105	.052	.137*	.053	-.036	.118*	.081	.109	.028	.180*	.032
84 OVNDFTRH	.116*	.006	.147*	.026	-.006	.081	.109	.076	.052	.169*	.067
85 OVNFRME	.111	.007	.163*	.029	-.012	.079	.101	.079	.045	.171*	.059
86 OVNFRNS	.097	.046	.135*	.049	-.007	.115*	.075	.096	.036	.160*	.027
87 POPNGHT	.133*	-.004	.157*	.012	.004	.080	.142*	.077	.056	.188*	.095
88 RASTL	.091	-.087	.095	-.079	.014	.024	.150*	.009	.052	.145*	.121*
89 SCYECIRC	-.064	-.012	-.037	-.061	.019	-.012	-.047	-.055	.016	-.071	.001
90 SCYEDPTN	-.061	.069	-.043	.020	-.036	.048	-.111	.076	-.053	.032	-.095
91 SHOUCIRC	-.049	-.030	-.034	-.016	.019	.028	-.018	-.039	.036	-.012	.048
92 SHOUELLT	.085	-.034	.107	-.017	-.021	.049	.084	.034	.040	.129*	.057
93 SHOULGTH	.059	-.022	.062	.037	-.013	.026	.060	.025	.027	.084	.046
94 SITTNGHT	.100	.289*	.139*	.249*	-.051	.317*	-.013	.285*	-.018	.233*	-.005
95 SLLSPCL	.067	.024	.088	.034	-.026	.075	.030	.051	.036	.112	.027
96 SLLSPSC	-.014	.039	.005	.093	-.044	.032	-.045	.022	.019	.030	-.013
97 SLLSPWR	.090	-.049	.116*	-.006	-.023	.049	.096	.031	.059	.150*	.086
98 SLOUTSN	.097	-.057	.115*	-.030	-.016	.034	.117*	.034	.043	.151*	.080
99 SPAN	.121*	.080	.149*	-.042	.003	.050	.162*	.042	.074	.180*	.124*
100 STATURE	.130*	.119*	.168*	.113	-.031	.193*	.093	.180*	.032	.239*	.031
101 STRLGTH	-.011	.077	-.008	.069	-.052	.059	-.060	.075	-.038	.036	.073
102 SUPSTRNT	.109	.049	.139*	.055	-.035	.119*	.096	.107	.029	.182*	.042
103 TENDHTMT	.117*	.015	.162*	.008	.007	.090	.124*	.078	.061	.161*	.090
104 THGNHCIRC	.132*	-.045	.153*	.060	-.036	.144*	.112	.116*	.072	.157*	.057
105 THGNCLR	.137*	.111	.137*	.120	-.067	.128*	.069	.118*	.046	.128*	.017
106 THMBR	.093	.042	.097	-.026	.105	.131*	.122*	.036	.090	.071	.094
107 THMBTPR	.091	.076	.1.2	.1.4	-.012	.030	.124*	.036	.043	.172*	.091
108 TROCHTT	.118*	.038	.133*	-.002	.024	.073	.146*	.061	.049	.165*	.100
109 VTCASCC	-.038	.12	-.027	.025	-.077	.076	-.109	.052	-.047	-.010	.127*
110 VTCUSA	-.018	.123*	-.024	.045	-.078	.079	-.095	.060	-.052	.011	-.130*
111 WSTBLHT	.015	.146*	.053	.118*	-.077	.146*	.078	.137*	.036	.120*	.110
112 WSTBLOM	-.009	.103	.000	.037	-.030	.089	-.082	.082	.053	.021	.113
113 WSTBTH	-.106	.111	.135*	.013	-.072	.048	-.230*	.009	-.115*	.142*	.216*
114 WSCIRCH	-.094	.019	.159*	-.102	-.027	.126*	-.135*	.100	.068	.203*	.122*
115 WSCIRCON	.129*	.133	.183*	.064	-.035	.111	.212*	.068	.119	.208*	.192*
116 WSTDEPTH	.118*	.042	.174*	-.077	-.025	.130*	.161*	.108	.088	.185*	.132*
117 WSTFLRLH	.006	.137*	.247	.132*	-.115*	.118*	.081	.120*	.068	.114*	.123*
118 WSTFLRLM	-.018	.114*	-.016	.083	-.060	.084	-.096	.083	.086	.020	-.133*
119 WSTMRI	.104	.001	.121*	.000	-.002	.071	.115*	.068	.048	.148*	.079
120 WSTMOM	.112	.019	.166*	.036	-.023	.089	.115*	.087	.047	.188*	.075

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	234	235	236	237	238	239	240	261	262	263	264
121 WSHYSTH1	-.013	.167*	.001	.098	-.018	.159*	-.067	.119*	-.029	.035	-.074
122 WSHYSTH2	-.006	.162*	.049	.173*	-.095	.151*	-.057	.140*	-.026	.125*	-.071
123 WSHPLTH	.022	.161*	.061	.171*	-.087	.131*	-.039	.123*	-.021	.143*	-.060
124 WSHINSON	-.042	-.035	-.089	-.071	.047	-.060	-.028	-.057	-.039	-.120*	-.028
125 WEIGHT											
126 WRCTRGR1	.050	-.096	.059	-.065	.032	.029	.098	-.020	.047	.056	.077
127 WRISCR1	.067	.021	.144*	.032	.032	.111	.105	.052	.095	.094	.092
128 WRISHGHT	.075	.126*	.112	.093	-.037	.136*	.023	.129*	.007	.131*	-.020
129 WRISHYST	-.065	.204*	-.056	.127*	-.059	.113	-.156*	.090	-.083	-.042	-.169*
130 WRIMFNGL	.125*	-.045	.165*	.013	.014	.117*	.178*	.077	.059	.206*	.107
131 WRTNLGTH	.129*	-.056	.153*	-.013	.027	.100	.177*	.057	.078	.171*	.117*
132 WRWALLN	.081	-.059	.098	-.033	-.011	.027	.106	.036	.033	.163*	.079
133 WRWALLEX	.088	-.044	.110	-.064	.029	.033	.111	.030	.055	.141*	.096
212 BIGBRN	-.047	.003	.054	.063	-.075	-.071	-.036	.057	-.039	.033	-.076
213 BILWORH	.041	.190*	.136*	-.071	.009	.020	.182*	-.007	.126*	.047	.189*
214 BICCBRNN	.027	-.127*	.108	.006	-.075	.115*	.164*	.045	.110	.099	.163*
215 BTRBOTHN	.105	-.006	.090	-.032	.068	.182*	.134*	.042	.124*	.033	.144*
216 BIZYBRN	.037	-.007	.043	.021	-.055	.176*	.087	.093	.055	.066	.074
217 LIPLGTHN	.114*	.190*	.124*	-.077	.091	-.016	.256*	-.109	.227*	-.013	.311*
218 MAXFRWN	.059	-.103	.187*	.008	-.011	.125*	.217*	.085	.126*	.127*	.184*
219 MENCRINN	.223*	-.151*	.220*	-.134*	.103	.092	.272*	.011	-.002	.389*	.081
220 MENSELLN	.144*	-.061	.183*	-.045	-.044	.171*	.182*	.115*	-.144*	.639*	.046
221 MENSUBHN	.164*	-.113	.184*	-.051	.032	.118*	.258*	.043	.079	.545*	.087
222 MINFRWN	.006	.128*	.209*	.082	.034	.169*	.162*	.162*	.107	.126*	.131*
223 NOSEBTH	.085	-.257*	.069	-.130*	.078	-.051	.267*	-.117*	.164*	.029	.287*
224 NOSEPRN	.014	.113	.039	.000	-.050	.086	-.056	.091	-.096	.087	-.143*
225 SMISSELN	.026	.016	.037	-.049	.108	.077	-.004	.088	-.156*	.254*	.184*
226 ALAREB	.756*	-.120*	.805*	-.143*	.681*	.133*	.918*	-.044	.754*	.054	.822*
227 ALAREI	.228*	.803*	.238*	-.838*	-.223*	.650*	.002	.901*	-.357*	.806*	-.350*
228 CNEILD	.622*	-.242*	.639*	-.222*	.572*	.048	.819*	-.155*	.794*	-.044	.880*
229 CNEILT	.278*	.718*	.281*	.766*	-.185*	.672*	.113	.880*	-.302*	.894*	-.255*
230 CRIMIONX	.572*	.532*	.631*	.533*	-.232*	.413*	.444*	.534*	.216*	.429*	.224*
231 CRIMION2	.016	.624*	.035	.651*	-.199*	.424*	-.134*	.605*	-.207*	.423*	.218*
232 ECTORBB	.704*	.062	.844*	.037	.670*	.206*	.906*	.138*	.594*	.208*	.638*
233 ECTORBT	.235*	.872*	.263*	.872*	-.120*	.692*	.053	.943*	-.187*	.716*	.175*
234 FRTENB	.176*	.885*	.165*	.574*	.267*	.865*	.267*	.247*	.517*	.269*	.559*
235 FRTENT	.176*	.176*	.173*	.841*	-.108	.606*	-.059	.852*	-.233*	.587*	.250*
236 GLABX	.885*	.173*	.180*	.545*	.281*	.872*	.262*	.350*	.311*	.585*	
237 GLABZ	.165*	.841*	.180*	.224*	.584*	.053	.858*	.277*	.643*	.279*	
238 GON10BD	.574*	-.108	.545*	-.224*	.067	.660*	.138*	.722*	-.121*	.721*	
239 GON10NT	.267*	.605*	.281*	.584*	.067		.171*	.701*	.051	.638*	.060
240 INFORBB	.865*	-.059	.872*	-.053	.660*	.171*		.050	.664*	.163*	.735*
241 INFORBT	.247*	.852*	.262*	.858*	-.138*	.701*		.050	.230*	.763*	.216*
242 MENTON1	.517*	-.233*	.550*	-.277*	.722*	.051	.664*	-.230*		.254*	.946*
243 MENTON2	.289*	.587*	.311*	.643*	-.121*	.638*	.163*	.763*	-.254*		.167*
244 PMENTONX	.559*	-.250*	.585*	-.279*	.721*	.060	.735*	.214*	.946*	-.167*	
245 PMENTON2	.274*	.626*	.293*	.677*	-.162*	.630*	.122*	.783*	-.249*	.907*	.228*
246 PROMASX	.768*	.042	.831*	-.099	.655*	.168*	.866*	.008	.720*	.082	.733*
247 PROMASZ	.193*	.763*	.207*	.815*	-.256*	.574*	.042	.845*	-.401*	.757*	-.399*
248 SELLIONX	.853*	.127*	.957*	.100	.578*	.260*	.866*	.196*	.581*	.267*	.610*
249 SELLION2	.234*	.825*	.232*	.886*	-.165*	.642*	.023	.891*	-.285*	.715*	-.255*
250 STOMIONX	.621*	-.252*	.642*	.235*	.664*	.049	.830*	-.162*	.794*	-.056	.888*
251 STOMION2	.272*	.703*	.277*	.765*	-.220*	.632*	.104	.859*	-.358*	.892*	.308*
252 S_BIASX	.731*	-.120*	.779*	-.154*	.678*	.126*	.875*	-.061	.768*	.019	.822*
253 SUBMASZ	.222*	.782*	.233*	.805*	-.227*	.629*	.001	.877*	-.369*	.795*	-.359*
254 TRAGC	.730*	.056	.706*	-.129*	.699*	.088	.794*	-.006	.626*	.072	.671*
255 TRAGT	.251*	.820*	.279*	.818*	-.066	.714*	.080	.950*	-.161*	.737*	-.155*
256 ZYGB	.743*	-.057	.713*	-.040	.659*	.102	.810*	.008	.595*	.119*	.650*
257 ZYGT	.250*	.750*	.270*	.777*	-.076	.712*	.115*	.852*	-.101	.699*	-.078
258 ZYFBG	.936*	-.119*	.879*	.103	.615*	.231*	.889*	.183*	.573*	.242*	.610*
259 ZYFTT	.219*	.916*	.227*	.877*	-.111	.643*	.008	.917*	-.214*	.672*	-.212*
302 AOE	.002	-.140*	-.068	-.179*	.032	.090	.038	-.125*	.012	-.106	.001

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXPST	-.173*	-.133*	-.085	-.156*	-.128*	-.147*	-.145*	-.162*	-.105	-.089	-.133*
3 ACRHGT	.159*	.161*	.113	.132*	.079	.047	.155*	.108	.132*	.069	.102
4 ACRHTST	-.146*	.062	.210*	.080	.097	-.212*	.135*	-.050	.215*	-.044	.171*
5 ACRDLGTH	.100	.131*	.034	.094	.012	.102	.094	.114*	.043	.066	.024
6 ANKLCIRC	.045	.056	.005	.048	.033	.001	.026	.049	.047	.027	.090
7 AXHGT	-.155*	.164*	.105	.134*	.074	.063	.151*	.119*	.123*	.080	.098
8 AXARCIRC	-.112	-.168*	.074	-.134*	-.049	-.111	-.123*	-.137*	-.103	-.126*	-.088
9 BLFTCIRC	.126*	.148*	.026	.120*	.025	.143*	.100	.146*	.064	.085	.077
10 BLFTLGTH	.112	.120*	.012	.076	.005	.210*	.121*	.144*	.027	.058	.011
11 BCRMOTH	.095	.075	.046	.051	.008	.061	.079	.071	.049	.030	.03*
12 BICIRCFL	-.076	-.085	-.136*	-.085	-.057	.103	-.084	.001	-.149*	-.048	-.107
13 BIDLBOTH	.007	-.042	.010	-.052	-.004	-.029	-.013	-.029	-.010	-.072	-.020
14 BIMBOTH	.136*	.149*	.060	.134*	.063	.133*	.122*	.143*	.097	.115*	.087
15 BISBOTH	.018	-.073	.107	-.059	.037	-.253*	.026	.158*	.116*	.118*	.094
16 BITCHARC	.131*	.333*	-.145*	.232*	-.094	.501*	-.004	.375*	-.127*	.075	-.128*
17 BITCOARC	.648*	.021	.660*	.171*	.674*	-.084	.694*	-.026	.688*	-.024	.848*
18 BITCRARC	.436*	.120*	.444*	.275*	.393*	-.015	.464*	.058	.442*	-.115*	.535*
19 BITFRARC	.376*	.193*	.361*	.346*	.324*	.098	.398*	.141*	.355*	-.170*	.413*
20 BITSMARC	.073	.169*	-.059	.106	-.086	.174*	.002	.157*	-.050	.032	-.099
21 BITSMARC	.081	.354*	-.040	.277*	.021	.480*	-.094	.403*	-.019	-.060	-.019
22 BIZBOTH	.101	-.039	.070	-.035	.061	.030	.107	-.027	.066	-.138*	.091
23 BSTPTBR	-.082	-.051	.041	-.082	-.054	-.071	-.073	-.076	-.043	-.041	-.054
24 BUTTCIRC	-.127*	-.148*	.047	.123*	.066	-.156*	.118*	-.151*	-.057	-.079	-.084
25 BUTTDPTN	-.153*	-.085	-.122*	.075	-.079	-.027	.140*	-.069	-.116*	-.047	-.087
26 BUTTHGHT	.095	.163*	-.005	.116*	.026	.205*	.092	.173*	.019	.144*	.018
27 BUTTKLTH	.055	.117*	-.022	.071	-.018	.180*	.055	.137*	-.022	.087	.027
28 BUTTPLTH	.039	.104	-.027	.057	-.027	.165*	.043	.121*	-.030	.088	.044
29 CALFCIRC	.034	-.007	.050	-.007	.002	.018	-.029	.030	-.031	-.013	.013
30 CALFHGHT	.114*	.118*	.026	.092	.050	.209*	.125*	.146*	.039	.075	.018
31 CERVHGHT	.170*	.162*	.122*	.133*	.083	.047	.166*	.112	.142*	.078	.116*
32 CERVSIT	.181*	.052	.254*	.077	.133*	-.241*	.175*	-.067	.259*	-.053	.217*
33 CHSTBOTH	-.023	-.064	.062	.039	-.012	.222*	-.031	.133*	.046	-.099	.001
34 CHSTCIRC	-.086	-.084	.025	.086	-.051	.155*	.100	.122*	-.041	.072	.063
35 CHSTCISC	-.048	-.057	-.022	.063	.037	-.093	.073	.071	.036	.067	.053
36 CHSTCB	-.063	-.073	.013	.061	-.043	.211*	-.085	.143*	-.003	-.076	.033
37 CHSTDPTN	-.133*	-.118*	-.057	.127*	.186*	-.131*	.129*	.164*	-.082	-.087	.102
38 CHSTHGHT	.147*	.173*	.085	.138*	.177	.108	.144*	.143*	.107	.102	.083
39 CRCHGHT	.127*	.165*	.037	.130*	.064	.186*	.125*	.168*	.049	.106	.032
40 CRCHLNT	-.092	-.075	-.045	-.001	-.008	.110	-.071	-.097	-.018	-.005	.020
41 CRMLW	.039	-.019	.054	-.01	.031	.122*	.048	.047	.076	.003	.063
42 CRLPWI	.040	-.012	.018	.020	.010	.047	-.036	-.027	.010	.056	.019
43 CRLPWN	.069	.032	.064	.045	.029	.074	.043	.006	.080	.048	.080
44 EARBOTH	.033	.179*	.008	.135*	.038	.122*	.048	.119*	.025	.063	.015
45 EARLGTH	.066	.117*	.138*	.098	.028	.092	.095	.001	.142*	.017	.117*
46 EARLTRAG	.014	.100	.055	.078	-.021	.054	.015	.021	.055	.012	.020
47 EARPROT	.070	.120*	.135*	.107	-.004	.213*	.080	.190*	.101	-.166*	.076
48 ELBCIRC	.020	.036	.068	.008	.055	.108	.042	.067	.070	.010	.059
49 ELLRGHT	.061	.027	.167*	.012	.077	.264*	.6.2	-.120*	.164*	-.088	.140*
50 EVENTSIT	.140*	.126*	.184*	.127*	.072	-.165*	.121*	.027	.189*	.004	.157*
51 FTBMRHR	.119*	.169*	-.004	.133*	.021	.215*	.100	.187*	.034	.118*	.067
52 FOOTLGTH	.142*	.171*	.032	.119*	.044	.222*	.151*	.176*	.070	.107	.048
53 FCIRCPL	-.049	.015	-.140*	-.021	-.069	.157*	-.069	.077	.131*	.022	.038
54 FORFORBR	-.060	-.071	.038	.077	-.020	.085	-.075	.065	.041	.100	.037
55 FORHOLG	.133*	.167*	-.001	.115*	.031	.267*	.142*	.200*	.026	.131*	.016
56 FNCLEGGL	.107	.164*	.022	.102	.032	.167*	.105	.145*	.036	.107	.030
57 GLUFURNT	.106	.164*	.015	.119*	.061	.197*	.112	.171*	.035	.126*	.028
58 HANDBOTH	.109	.151*	-.004	.118*	-.004	.150*	.083	.156*	.028	.068	.042
59 HANOCIRC	.099	.148*	-.023	.104	-.030	.160*	.060	.155*	-.003	.065	.023
60 HANOLGTH	.144*	.180*	.013	.130*	.021	.264*	.143*	.199*	.039	.130*	.038

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	245	246	247	248	249	250	251	252	253	254	255	
61	HEADBRTH	.194*	-.076	.221*	-.013	.184*	-.067	.213*	-.089	.209*	-.050	.259*
62	HEADCIRC	.357*	.621*	.302*	.745*	.313*	.482*	.363*	.579*	.326*	.553*	.403*
63	HEADLGTN	.307*	.791*	.231*	.922*	.242*	.595*	.295*	.735*	.254*	.681*	.293*
64	HELCIRC	.100	.23*	.040	.177*	.014	.281*	.093	.245*	.011	.181*	.017
65	HEELBRTH	.040	.106	-.100	.061	-.018	.315*	.062	.176*	-.067	.120*	-.067
66	HIPBRTH	-.030	.102	.075	-.078	-.019	.264*	-.034	.178*	.059	.146*	.011
67	HIPBRSIT	.028	.100	.074	-.062	.009	.238*	.028	.154*	.053	.102	.032
68	ILCRSIT	.135*	.168*	.056	.133*	.059	.138*	.129*	.152*	.079	.108	.062
69	INPUPBBLJ	.038	.105	-.060	.100	.001	.300*	.058	.156*	-.063	.047	-.010
70	INSCYE1	.047	.013	.063	.009	.036	-.061	.022	-.015	.061	-.013	.059
71	INSCYE2	.059	.028	.056	.017	.047	-.007	.041	.016	.061	.005	.057
72	KNEECIRC	.043	.006	.010	-.005	.028	.007	.031	.010	.047	.012	.032
73	KNEENTMP	.135*	.156*	.049	.121*	.066	.175*	.144*	.154*	.066	.098	.048
74	KNEENTSI	.141*	.171*	.049	.136*	.060	.182*	.145*	.168*	.075	.115*	.053
75	LATFEMEP	.134*	.168*	.046	.134*	.047	.174*	.138*	.164*	.066	.110	.052
76	LATMALT	.070	.065	.126*	.074	.077	-.101	.069	.002	.124*	.011	.119*
77	LOTNCIRC	-.020	.057	-.032	-.052	.001	-.034	-.029	-.035	-.004	-.001	.009
78	MENSELL	.494*	.175*	.214*	.212*	-.005	.077	.414*	.116*	.244*	.114*	.172*
79	RIGHTSIT	.148*	.079	.202*	.093	.096	-.185*	.137*	-.027	.211*	-.022	.176*
80	NECKPLGTN	.024	-.005	.061	.004	-.017	.120*	.023	.062	.050	-.074	.010
81	NECKCIRC	.052	.039	.023	.066	.036	.072	.038	.049	.020	.016	.063
82	NECKCRCB	.025	.039	-.001	.050	.020	.064	.012	.043	.002	.026	.047
83	NECKHTLT	.166*	.169*	.115*	.139*	.078	.063	.161*	.122*	.133*	.079	.105
84	ONDFTRN	.146*	.175*	.078	.140*	.059	.117*	.142*	.148*	.093	.094	.073
85	ONDFRME	.148*	.170*	.080	.136*	.058	.106	.163*	.164*	.097	.085	.075
86	ONDFRMS	.152*	.150*	.107	.121*	.081	.054	.148*	.113	.124*	.063	.102
87	POPNIGHT	.146*	.181*	.060	.149*	.069	.172*	.167*	.173*	.066	.131*	.065
88	RASL	.081	.126*	-.035	.072	.032	.244*	.100	.168*	-.002	.122*	-.006
89	SCYECIRC	-.050	-.025	.078	-.028	.049	.038	-.075	-.026	.071	-.040	-.063
90	SCYEDPTH	.053	-.023	.086	-.029	.002	-.164*	.046	-.087	.080	-.044	.081
91	SHOUCIRC	-.016	.037	-.031	-.039	-.004	.027	-.035	.001	.047	-.058	-.042
92	SHOUELLT	.107	.133*	.041	.098	.016	.100	.102	.115*	.050	.068	.022
93	SHOULGTN	.075	.076	.055	.056	.009	.056	.067	.068	.050	.022	.020
94	SITTNGHT	.257*	.122*	.313*	.152*	.213*	-.171*	.253*	.014	.326*	.006	.314*
95	SLLSPTEL	.116*	.105	.075	.083	.036	.014	.091	.075	.075	.017	.050
96	SLLSPSC	.057	.006	.064	.007	.002	-.075	.026	-.021	.036	-.074	.018
97	SLLSPWR	.125*	.142*	.033	.102	.021	.136*	.111	.163*	.041	.366	.020
98	SLOUTSM	.111	.132*	.029	.096	.032	.158*	.121*	.137*	.047	.089	.022
99	SPAN	.134*	.174*	.014	.123*	.030	.220*	.134*	.186*	.040	.136*	.030
100	STATURE	.218*	.190*	.174*	.169*	.135*	.053	.215*	.136*	.196*	.099	.184*
101	STRGLTN	.067	-.014	.091	.011	.034	-.117*	.061	.058	.078	-.070	.061
102	SUPSTRTNT	.163*	.171*	.105	.137*	.086	.083	.161*	.133*	.127*	.087	.103
103	TEMPIBMT	.130*	.181*	.052	.138*	.072	.143*	.130*	.164*	.085	.133*	.072
104	TNGCIRC	.158*	.177*	.126*	.165*	.071	-.040	.144*	.106	.144*	.071	.113
105	TNGACLR	.132*	.134*	.128*	.129*	.076	.024	.124*	.058	.142*	-.084	-.117*
106	THMBRMR	.078	.160*	.016	.110	.032	.098	.056	.117*	.056	.108	.045
107	THMBTPR	.128*	.134*	.014	.087	.029	.177*	.129*	.140*	.040	.105	.025
108	TROCNHT	.125*	.164*	.032	.125*	.075	.191*	.125*	.167*	.059	.116*	.044
109	VTCASC	.034	.000	.102	-.001	.008	.233*	.031	.098	.112	-.050	.078
110	VTCUSA	.051	.016	.120*	.021	.021	.232*	.049	-.007	.125*	-.053	.083
111	WTBLHNI	.149*	.063	.205*	.072	.058	.197*	.134*	.047	.198*	-.038	.157*
112	WTBLON	.064	.024	.128*	.016	.039	.183*	.058	.076	.131*	-.035	.097
113	WTBIRTH	.076	.137*	.073	.102	.035	.352*	.066	.242*	.053	.169*	.017
114	WCFCIRCON	.156*	.133*	-.063	.139*	.104	.196*	.160*	.187*	.074	-.087	-.099
115	WCFCIRCON	.157*	.163*	.020	.155*	.083	.294*	.136*	.239*	.034	.140*	.065
116	WTDEPTH	.161*	.152*	.069	.168*	.108	.173*	.134*	.190*	.084	.107	.109
117	WTFLBLNI	.139*	.033	.189*	.059	.055	.201*	.119*	.052	.175*	.077	.136*
118	WTFLBLON	.047	.010	.128*	.003	.050	.201*	.058	.095	.128*	.076	.092
119	WTFLBMT	.118*	.157*	.042	.116*	.067	.167*	.122*	.147*	.066	.109	.056
120	WTFLON	.160*	.171*	.076	.142*	.073	.135*	.151*	.157*	.097	.103	.080

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	245	246	247	248	249	250	251	252	253	254	255	
121	WSHTSTMI	.068	.002	.125*	.010	.118*	-.141*	.074	-.048	.138*	-.053	.131*
122	WSHTSTOM	.148*	.021	.162*	.057	.110	-.125*	.124*	-.015	.163*	-.050	.158*
123	WSHPLTH	.151*	.042	.168*	.067	.100	-.112	.139*	-.001	.160*	-.075	.135*
124	WSWINSON	-.118*	-.078	-.070	-.093	-.009	-.009	.079	-.073	-.068	-.037	-.067
125	WEIGHT											
126	WRCTRGRRL	.043	.089	-.039	.049	-.017	.141*	.028	.098	-.022	.053	.020
127	WRISIRC	.099	.166*	.038	.152*	.011	.094	.073	.138*	.065	.054	.061
128	WRISHGHT	.141*	.139*	.140*	.131*	.089	-.044	.127*	.062	.155*	.055	.133*
129	WRISHTST	.024	-.070	.146*	-.025	.055	-.305*	.014	-.161*	.136*	-.118*	.117*
130	WRINFNGL	.169*	.182*	.056	.137*	.052	.210*	.172*	.178*	.083	.106	.076
131	WRTHLGTH	.146*	.181*	.031	.129*	.035	.212*	.149*	.183*	.059	.122*	.058
132	WRWALLMN	.119*	.114*	.018	.074	.038	.158*	.121*	.121*	.042	.092	.023
133	WRWALLEX	.094	.139*	.003	.096	.032	.161*	.098	.145*	.037	.135*	.025
212	BIGBRN	.058	-.131*	.072	-.087	.079	-.075	.075	-.109	.057	-.129*	.046
213	BITNORMH	-.003	.113	-.124*	.107	-.044	.300*	.006	.174*	-.115*	.037	-.018
214	BIOCBRMH	.071	.076	.013	.066	.031	.223*	.079	.120*	-.011	-.026	.041
215	BTRBDTMH	.035	.104	.011	.075	.037	.137*	.078	.106	.018	.004	.029
216	BIZYBRN	.075	.007	.036	.013	.084	.100	.081	.032	.040	-.094	.085
217	LIPPLGTHM	-.048	.186*	-.132*	.113	-.066	.407*	-.021	.245*	-.133*	.064	-.131*
218	MAXFRONH	.095	.148*	-.008	.149*	.065	.271*	.101	.187*	.011	.025	.075
219	MENCRINH	.299*	.164*	.069	.200*	-.012	.182*	.229*	.165*	.084	.173*	.010
220	MENSELLH	.490*	.196*	.191*	.225*	.071	.066	.378*	.134*	.214*	.125*	.135*
221	MENSUBMH	.339*	.185*	-.048	.176*	-.007	.271*	.246*	.251*	-.041	.184*	.052
222	MINFROMH	.109	.153*	.000	.188*	.105	.166*	.122*	.156*	.090	.024	.161*
223	NOSEBRTM	-.034	.090	-.186*	.016	-.034	.448*	-.003	.204*	-.162*	.122*	-.142*
224	NOSEPRH	.115*	.151*	.098	.092	.002	-.221*	.107	-.149*	.226*	-.035	.096
225	SBSSELH	.278*	.152*	.322*	.121*	-.146*	.160*	.278*	.011	.374*	.003	.103
226	ALARBM	.003	.925*	-.173*	.831*	-.091	.906*	.016	.957*	-.116*	.787*	-.006
227	ALARET	.835*	-.043	.947*	.167*	.877*	-.285*	.921*	-.151*	.962*	-.076	.861*
228	CHEILB	-.124*	.765*	-.339*	.644*	-.174*	.957*	-.160*	.870*	-.290*	.722*	-.111
229	CHEILT	.889*	.036	.853*	.209*	.829*	-.130*	.963*	-.034	.896*	.000	.843*
230	CRINIONX	.427*	.459*	.451*	.597*	.482*	.243*	.446*	.394*	.474*	.383*	.537*
231	CRINIONZ	.439*	-.045	.544*	.004	.594*	-.222*	.497*	-.147*	.561*	-.109	.586*
232	ECTOBBS	.180*	.798*	.061	.827*	.119*	.703*	.164*	.786*	.100	.810*	.167*
233	ECTORTBT	.738*	.018	.802*	.181*	.869*	-.127*	.812*	-.040	.832*	.010	.913*
234	FRTMB	.274*	.768*	.193*	.853*	.234*	.521*	.272*	.731*	.222*	.730*	.255*
235	FRTENT	.626*	-.042	.763*	.127*	.825*	-.252*	.703*	-.120*	.782*	-.056	.820*
236	GLABX	.293*	.831*	.207*	.957*	.232*	.642*	.277*	.779*	.233*	.704*	.278*
237	GLABZ	.477*	-.099	.815*	.100	.886*	-.235*	.765*	-.154*	.805*	-.129*	.808*
238	GONTONS	-.162*	.655*	-.256*	.578*	-.165*	.664*	-.220*	.678*	-.227*	.699*	-.066
239	GONTONT	.630*	.168*	.574*	.240*	.642*	.049	.632*	.126*	.629*	.068	.714*
240	INFORBB	.122*	.866*	-.042	.866*	.023	.830*	.106	.875*	.001	.794*	.080
241	INFORBT	.783*	.008	.845*	.196*	.891*	-.162*	.859*	-.061	.877*	-.004	.950*
242	MENTONX	-.249*	.720*	-.601*	.581*	-.285*	.794*	-.358*	.768*	-.369*	.626*	-.161*
243	MENTONZ	.907*	.082	.757*	.247*	.715*	.054	.892*	.019	.795*	.072	.737*
244	PMENTONX	.228*	.753*	.309*	.610*	-.255*	.886*	-.308*	.822*	-.359*	.671*	-.155*
245	PMENTONZ	.051	.806*	.232*	.734*	-.137*	.901*	-.030	.829*	.019	.748*	
246	PRONASX	.051	.096	.886*	-.098	.790*	.021	.939*	-.036	.766*	.053	
247	PRONASZ	.404*	.096	.140*	.834*	.361*	.832*	-.216*	.957*	-.116*	.795*	
248	SELLIONX	.232*	.886*	.140*	.117*	.655*	.204*	.818*	.169*	.714*	.225*	
249	SELLIONZ	.754*	-.098	.838*	.117*	-.185*	.832*	-.134*	.861*	-.049	.832*	
250	STOMIONX	-.137*	.790*	.341*	.655*	-.185*	-.159*	.887*	-.294*	.708*	-.118*	
251	STOMIONZ	.901*	.021	.882*	.204*	.832*	-.159*	-.053	.918*	-.010	.811*	
252	SUBMASX	.030	.939*	.216*	.818*	-.134*	.887*	-.055	-.154*	.766*	-.016	
253	SUBMASZ	.829*	.036	.957*	.169*	.861*	-.294*	.918*	-.154*	-.062	.829*	
254	TRACT	.019	.746*	.116*	.714*	-.049	.708*	.010	.766*	-.062		.024
255	TRACT	.768*	.053	.795*	.225*	.832*	.118*	.811*	.016	.829*	.024	
256	ZYGB	.060	.725*	.075	.707*	.011	.711*	.040	.767*	-.039	.826*	.045
257	ZYGT	.699*	.074	.714*	.212*	.772*	-.021	.752*	.039	.741*	.035	.855*
258	ZYFRB	.226*	.798*	.127*	.857*	.147*	.659*	.210*	.767*	.153*	.762*	.208*
259	ZYFRT	.764*	-.009	.800*	.164*	.888*	-.178*	.779*	-.076	.830*	-.014	.882*
302	AGE	-.069	.006	-.074	-.051	-.157*	-.022	-.053	-.060	-.091	.009	-.131*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	256	257	258	259	302
2 ABEXPST	-.102	-.196*	-.106	-.135*	.392*
3 ACRHGHT	.056	.104	.081	.080	-.094
4 ACRNST	-.076	.092	.027	.148*	.048
5 ACRDLGTH	.074	.038	.082	-.002	-.072
6 ANKLCIRC	-.012	.066	-.028	.077	-.237*
7 AXHGHT	.074	.108	.084	.073	-.118*
8 AXARCIRC	-.106	-.066	-.114*	-.058	-.041
9 BLFTCIRC	.085	.103	.073	.042	-.121*
10 BLFTLGTH	.109	.094	.061	-.028	-.096
11 BCRMOTH	.031	.054	.035	.008	-.074
12 BITCFCFL	.018	.001	-.073	-.088	-.100
13 BIDLBOTH	-.040	.022	.049	-.013	-.087
14 BIMBOTH	.104	.110	.097	-.010	-.058
15 BISBOTH	-.148*	.022	-.062	.035	.197*
16 BITCHARC	.192*	.031	.238*	-.151*	.107
17 BITCOARC	.003	.741*	.172*	.721*	-.076
18 BITCRARC	-.003	.453*	.267*	.398*	.108
19 BITFRARC	.018	.375*	.282*	.277*	-.003
20 BITSMARC	.092	-.023	.131*	-.115*	.223*
21 BITSMARC	.159*	.115*	.263*	-.050	.035
22 BIZBOTH	-.083	.137*	.010	.012	.166*
23 BSTPTBR	-.075	-.089	-.077	-.042	.187*
24 BUTTCIRC	.112	-.134*	-.118*	-.063	.022
25 BUTTDPTN	-.032	-.142*	-.160	-.063	.109
26 BUTTHGHT	.130*	.064	.082	.002	-.139*
27 BUTTKLTH	.117*	.060	.057	-.051	-.153*
28 BUTTPLTH	.110	.019	.054	-.060	-.116*
29 CALFCIRC	.011	.012	-.025	-.003	-.097
30 CALFHGHT	.112	.088	.076	.006	-.147*
31 CERVHGHT	.065	.114*	.082	.085	-.114*
32 CERVST	-.081	.126*	.020	.181*	.032
33 CHSTPOTH	-.124*	.061	-.044	.016	.206*
34 CHSTCIRC	-.100	.090	-.071	-.026	.227*
35 CHSTCISC	.074	.049	-.074	-.020	.094
36 CHSTCB	.113	.105	-.057	-.003	.290*
37 CHSTDPTN	-.096	-.123*	-.081	-.071	.252*
38 CHSTHGHT	.095	.103	.096	.063	-.146*
39 CRCHGHT	.123*	.089	.102	.013	-.173*
40 CRCHLM1	.076	-.103	-.100	.003	.198*
41 CRNLM	-.064	.017	-.062	.077	.014
42 CRLPN1	.012	.056	.016	.032	.045
43 CRLPON	.009	.042	.018	.079	-.073
44 EARBDTH	.052	-.006	.104	-.028	.155*
45 EARLGTH	.028	.038	.079	.077	.275*
46 EARLTRAG	-.025	.044	.043	-.002	.120*
47 EAIPROT	.130*	.018	.036	.014	.243*
48 ELBCIRC	.024	.008	-.032	-.048	-.070
49 ELRHGHT	-.119*	.054	-.030	.133*	.074
50 EYEVTSIT	.017	.096	.071	.110	-.046
51 FTBRIOR	.113	.103	.096	.025	-.124*
52 FOOTLGTH	.122*	.117*	.090	.024	-.133*
53 FCIRCFL	.068	.009	.022	.083	-.081
54 FORFORBR	.073	-.021	-.082	-.021	.065
55 FORMDLG	.151*	.093	.100	.015	.122*
56 FMCLEGLG	.106	.073	.071	.007	.131*
57 GLUFURNT	.129*	.077	.097	.013	-.153*
58 HANDBOTH	.082	.079	.070	.000	.041
59 HANDCIRC	.082	.072	.060	-.018	.003
60 HANDLGTH	.164*	.119*	.124*	-.012	-.066

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	256	257	258	259	302
61 HEADBRTH	-.049	.275*	.039	.191*	.146*
62 HEADCIRC	.555*	.398*	.745*	.328*	.031
63 HEADLNGTH	.689*	.285*	.856*	.231*	-.082
64 HLAKCIRC	.176*	.068	.135*	-.014	-.080
65 HEELBRTH	.136*	.029	.080	-.067	.048
66 HIPBRTH	-.170*	-.063	-.098	.015	.086
67 HIPBRSIT	-.143*	-.048	-.086	.043	.048
68 ILCRSIT	.099	.091	.103	.050	-.172*
69 INPUTBTH	.102	.087	.062	-.071	.136*
70 INSCYE1	-.032	.063	-.022	.062	-.027
71 INSCYE2	-.007	.074	-.001	.061	-.065
72 KNEECIRC	-.039	.007	-.030	.035	-.065
73 KNEEMHTMP	.110	.089	.095	.029	-.130*
74 KNEENTS1	.123*	.092	.107	.033	-.161*
75 LATFEMEP	.119*	.090	.105	.026	-.161*
76 LATMALHT	.012	.078	.038	.108	-.068
77 LUTHCIRC	-.056	-.030	-.063	.014	-.054
78 MENSELL	.137*	.169*	.163*	.028	.019
79 MSHTSIT	-.052	.079	.038	.143*	.034
80 NKBPLGTH	-.077	-.028	.012	.007	.227*
81 NECKCIRC	.050	.101	.044	.056	.005
82 NECKCRCB	.041	.083	.018	.051	-.067
83 NECKILT	.073	.111	.091	.077	-.120*
84 OVNDFTRH	.105	.090	.102	.049	-.136*
85 OVHTRME	.096	.089	.099	.047	-.152*
86 CWDFRMS	.068	.099	.086	.075	-.120*
87 DOPNGHT	.128*	.099	.117*	.048	-.174*
88 RASTL	.121*	.055	.066	-.018	-.118*
89 SCYECIRC	-.052	-.058	-.042	-.035	.031
90 SCYEDPTH	-.085	.016	-.063	.059	.112
91 SHOUCIRC	-.019	.013	.052	-.029	-.092
92 SHOULLT	.072	.040	.085	.002	-.069
93 SHOULGTH	.059	.041	.065	.002	-.026
94 SITTHGHT	-.016	.234*	.097	.262*	-.070
95 SLLSPEL	.032	.059	.074	.031	-.099
96 SLSPSC	-.043	.045	.007	.009	-.014
97 SLLSPVR	.088	.067	.089	-.007	-.132*
98 SLOUTSM	.098	.056	.090	-.007	-.102
99 SPAN	.140*	.086	.109	-.002	-.133*
100 STATURE	.086	.179*	.118*	.142*	-.155*
101 STRLGTH	-.060	.061	-.018	.069	.088
102 SUPSTRMT	.082	.114*	.096	.077	-.131*
103 TENDFBHT	.114*	.099	.092	.055	-.134*
104 THGCIRC	-.073	.111	-.140*	.088	-.150*
105 THGNCLR	-.074	.074	.117*	-.113	-.168*
106 THMBBR	.053	.026	.105	.051	.115*
107 THMBPTR	.102	.065	.079	.009	-.059
108 TROCHHT	.119*	.069	.096	.043	-.145*
109 VTCASCC	.105	-.020	-.040	.058	.178*
110 VTCUSA	-.096	-.007	-.018	.063	.145*
111 WSTBLMI	-.065	.096	.017	.113	.051
112 WSTBLOM	.076	.003	.015	.067	.167*
113 WSTBIRTH	-.207*	-.107	-.105	.023	.291*
114 WSCIRCHI	.125*	.190*	.081	-.092	.464*
115 WSCIRCOM	.181*	.178*	-.122*	.051	.383*
116 WSTDEPTH	.125*	.188*	-.100	.110	.386*
117 WSTFRLMI	-.078	.083	.023	.087	.009
118 WSTFRLOM	-.099	.000	-.016	.061	.155*
119 WSTMHI	.101	.060	.085	.045	-.136*
120 WSTMOM	.104	.117*	.098	.063	-.190*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- MALES

	256	257	258	259	302
121 WSHTSTNI	-.072	.066	-.019	.137*	-.011
122 WSHTSTOM	-.050	.151*	-.001	.151*	-.210*
123 WSHIPLTH	-.037	.134*	.032	.128*	-.146*
124 WSMINSON	-.032	-.102	-.051	-.051	.172*
125 WEIGHT					
126 WRCTRGRRL	.070	.014	.044	.045	.012
127 WRISCIIRC	.059	.081	.077	.031	.040
128 WRISHGHT	.027	.108	.062	.119*	-.090
129 WRISHTST	-.149*	.030	-.059	.117*	.131*
130 WRINFNGL	.141*	.135*	.120*	.025	-.086
131 WRTHLGTH	.134*	.103	.121*	.014	-.038
132 WRWALLN	.083	.056	.066	-.004	-.063
133 WRWALLEX	.105	.044	.070	.010	-.084
212 BIGBRH	-.070	.031	-.043	.017	.174*
213 BIINBORM	.100	.076	.032	-.099	-.023
214 BLOCBARH	.078	.149*	.039	-.032	.074
215 BTRBOTHW	.037	.077	.123*	.008	.160*
216 BIZYBARM	.087	.103	.057	.034	.125*
217 LIPLGTHH	.143*	.005	.124*	-.137*	.198*
218 MAXFRONH	.086	.164*	.015	.028	-.014
219 MENCRIHN	.182*	.019	.233*	-.116*	.181*
220 MENSELLH	.151*	.138*	.167*	-.014	.024
221 MENSUBHN	.229*	.107	.173*	-.043	.063
222 MINFRONH	.054	.206*	.072	.138*	.007
223 NOSEBIRTH	.174*	-.001	.081	-.142*	.089
224 NOSEPRH	-.080	.000	.000	.090	.143*
225 SBNSSELH	-.020	.053	.051	.001	.098
226 ALAREB	.775*	.058	.795*	-.060	-.054
227 ALARET	-.038	.768*	.163*	.849*	-.103
228 CHEILB	.731*	-.019	.662*	-.169*	-.127*
229 CHEILT	.048	.770*	.221*	.794*	-.057
230 CRINIONX	.397*	.493*	.534*	.559*	-.246*
231 CRINIONZ	-.082	.548*	-.033	.659*	-.257*
232 ECTORBB	.813*	.159*	.939*	.125*	.007
233 ECTORBT	.025	.868*	.184*	.947*	-.142*
234 FRTEMB	.743*	.250*	.936*	.219*	.002
235 FRTENT	-.057	.750*	.119*	.916*	-.140*
236 GLABX	.713*	.270*	.879*	.227*	-.068
237 GLABZ	-.060	.777*	.103	.877*	-.179*
238 GONIOMB	.659*	-.076	.615*	-.111	.032
239 GONIOMT	.102	.712*	.231*	.663*	-.090
240 INFORB	.810*	.115*	.889*	.008	.038
241 INFORBT	.008	.852*	.183*	.917*	-.125*
242 MENTONX	.595*	-.101	.573*	-.214*	.012
243 MENTONZ	.119*	.699*	.242*	.672*	-.106
244 PMENTONX	.650*	-.078	.610*	-.212*	.001
245 PMENTONZ	.060	.699*	.226*	.704*	-.069
246 PHONASX	.725*	.074	.798*	-.009	-.006
247 PROMASZ	-.075	.714*	.127*	.800*	.074
248 SELLIONX	.707*	.212*	.857*	.164*	-.051
249 SELLIONZ	-.011	.772*	.147*	.888*	-.157*
250 STOMIONX	.711*	-.021	.655*	-.178*	-.022
251 STOMIONZ	.040	.752*	.210*	.779*	-.056
252 SUBNASX	.747*	.039	.767*	-.076	-.060
253 SUBNASZ	-.039	.761*	.153*	.830*	-.091
254 TRAGB	.826*	.035	.762*	-.014	.009
255 TRAGT	.043	.855*	.208*	.882*	-.131*
256 ZYGB		.121*	.778*	-.009	-.030
257 ZYGT	.121*		.201*	.850*	.168*
258 ZYFRO	.778*	.201*		.143*	.053
259 ZYFRT		.009	.830*	.163*	-.169*
302 AGE		.050	.148*	.033	-.169*

TABLE 4

MALE PARTIAL CORRELATIONS -- STATURE AND WEIGHT

TABLE 4
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

**	2	3	4	5	6	7	8	9	10	11	12
2 ABEXDPST	.113	.097	.017	-.254*	.085	-.070	-.203*	-.120*	-.140*	-.360*	
3 ACRHGT	.113	.210*	.296*	-.113	.855*	-.099	-.058	.047	-.330*	-.097	
4 ACRNST	.097	.210*	-.236*	.064	.053	-.057	-.010	-.277*	-.165*	-.265*	
5 ACRDLGTH	.017	.294*	-.236*	-.170*	.244*	-.046	.061	.133*	.000	-.050	
6 ANKLCIRC	-.254*	.113	.064	-.170*	-.124*	-.125*	.439*	.148*	.034	-.001	
7 AXHGT	.085	.855*	.053	.264*	-.124*	-.105	.058	.107	-.228*	-.093	
8 AXARCIRC	-.070	-.099	-.057	.044	-.125*	-.105	-.106	-.117*	.011	.512*	
9 BLFTCIRC	-.203*	.158	-.010	.061	.439*	-.058	-.106	-.277*	.044	.054	
10 BLFTLGTH	-.120*	.047	-.277*	.133*	.148*	-.107	-.117*	.277*	.090	.110	
11 BCMBOTH	-.140*	-.330*	-.165*	.000	.034	-.228*	.011	.064	.090	.063	
12 BICIRCFL	-.360*	.097	-.265*	-.050	-.001	-.093	.512*	.054	.110	.043	
13 BIDLBOTH	-.165*	-.161*	-.050	.050	-.076	-.175*	.356*	-.055	-.022	.594*	.231*
14 BIMBOTH	-.212*	.055	.006	-.051	.486*	-.071	-.187*	.452*	.337*	.092	-.001
15 BISBOTH	-.254*	.058	.281*	-.027	-.023	-.026	.058	-.113	.164*	.011	.295*
16 BITCHMRC	-.111	.024	-.125*	.083	-.046	-.026	-.019	.138*	.222*	.098	.130*
17 BITCOMRC	-.077	-.185*	.062	-.117*	.081	-.216*	.016	.066	-.020	.024	-.011
18 BITCRARC	.003	-.096	.042	-.037	.021	-.118*	.016	.013	-.024	.005	-.053
19 BITFRARC	-.079	-.065	-.009	.005	.002	-.076	.002	.063	.080	.044	.024
20 BITSMARC	.147*	.036	.123*	.002	.088	-.079	.002	.005	.011	.008	-.058
21 BITSMARC	-.121*	.062	-.150*	.078	-.011	.064	-.020	.137*	.268*	.068	.129*
22 BIZBOTH	-.058	.022	.007	.055	.016	.009	-.002	.088	-.133*	.089	.021
23 BSTPTBR	.104	.098	.016	.127*	-.117*	.060	-.003	.078	-.033	.042	.600
24 BUTTCIRC	.054	-.024	-.117*	.056	-.012	-.019	.070	-.072	.101	-.067	.242*
25 BUTTDPTH	-.235*	.059	-.027	-.073	-.077	.055	.054	-.093	-.125*	-.133*	.219*
26 BUTTNGHT	-.053	.364*	-.607*	.383*	-.124*	.465*	-.053	.039	.264*	.034	.142*
27 BUTTKLTH	.006	.223*	-.591*	.342*	-.159*	.326*	-.036	.084	.266*	.053	.144*
28 BUTTPLTH	.069	.246*	-.559*	.350*	-.210*	.330*	-.021	.155*	.223*	.054	.111
29 CALFCIRC	-.261*	-.117*	-.020	.110	.573*	-.073	-.087	.322*	.081	.022	.054
30 CALFRIGHT	-.053	.281*	-.496*	.320*	-.247*	.360*	-.026	-.012	.305*	.011	.134*
31 CERVNGHT	.096	.518*	-.094	.330*	-.107	.545*	-.088	-.075	.088	.030	-.077
32 CERVBLT	.093	-.172*	.805*	-.344*	.090	-.250*	-.011	.018	-.299*	.068	.246*
33 CHSTBOTH	.108*	.04*	.223*	-.028	-.138*	.049	.099	-.151*	-.229*	.151*	.177*
34 CHSTCIRC	.112	.042	.109	.027	-.184*	.002	.156*	-.162*	.134*	.100	.054
35 CHSTCISC	-.045	.016	.034	.020	-.125*	.077	.237*	.005	.098	.217*	.223*
36 CHSTCB	-.234*	.118*	-.208*	-.021	-.149*	.020	.067	-.130*	-.201*	.020	.134*
37 CHSTDPTH	-.234*	.007	.038	.031	-.190*	.043	.046	-.175*	.075	-.116*	.060
38 CHSTNGHT	.005	.524*	-.197*	.204*	-.067	.606*	.055	-.009	.169*	-.127*	.066
39 CRCHNGHT	-.145*	.339*	-.625*	.434*	-.097	.434*	.008	.008	.310*	.018	.216*
40 CRCLNLT	.167*	.078	.274*	-.164*	-.083	.049	.056	.109	.168*	.097	.298*
41 CRMLBL	.040	.003	.259*	-.193*	.075	-.017	.018	.013	-.169*	.021	.135*
42 CRPLME	-.192*	.005	.223*	-.166*	.026	-.014	.063	-.027	-.181*	.068	.224*
43 CRPLPR	-.061	.069	.224*	-.191*	.166*	-.075	-.005	.063	-.167*	.005	.084
44 CRMBOTH	.048	.005	.024	.002	-.027	.047	.054	.040	.070	.027	.030
45 EARLGTH	.184*	.021	.284*	.060	-.025	-.103	.059	.052	.111	-.005	.232*
46 EARLTRAG	-.121*	.002	.189*	-.033	-.008	.065	-.017	.046	.080	.034	.150*
47 EARPROT	-.161*	.006	.156*	-.004	.003	-.033	.023	.034	.026	.010	.130*
48 EBCIRC	-.254*	.081	-.105	-.077	.15*	-.116*	.303*	.206*	.167*	.027	.347*
49 ELBNIGHT	.076	.076	.807*	-.553*	.101	-.034	.004	-.005	.294*	.168*	.181*
50 EYETNSLT	.060	.321*	.750*	-.346*	.110	-.387*	.014	.020	.266*	.062	.178*
51 FTBPHRD	-.226*	.061	.123*	-.018	.344*	-.023	-.121*	.805*	-.221*	.055	.097
52 FOOTLGTH	-.101*	.061	.200*	-.132*	.210*	.090	-.132*	.350*	.812*	.107	.114*
53 FC1RCFL	-.323*	.067	.179*	-.019	.109	.081	.291*	.228*	.176*	.066	.629*
54 FORFORP	.112	.017	.013	.003	.045	.083	.309*	-.103	.004	.012	.248*
55 FORHDL8	-.160*	.187*	.670*	.416*	.036	.753*	.085	.134*	.501*	.121*	.197*
56 FUEFLGFL8	.000	.343*	.619*	.610*	-.130*	.432*	.076	.044	.286*	.052	.115*
57 GLUMIGHT	-.067	.349*	.679*	-.627*	.136*	.642*	.000	.049	.271*	.025	.176*
58 HANDBOTH	.202*	.062	.064	.008	.211*	.080	.034	.641*	.754*	.069	.200*
59 HANDCIRC	-.192*	.052	.029	.010	.210*	.070	.008	.644*	.752*	.097	.260*
60 HANDELTB	-.163*	.063	-.331*	.270*	.052	.126*	.005	.232*	.532*	.133*	.171*

** VARIABLE 1-19-19 NUMBER, ALL TALES

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	2	3	4	5	6	7	8	9	10	11	12	
61	HEADBIRTH	-.030	.009	.036	.001	-.012	-.026	.016	.053	.052	.051	.009
62	HEADCIRC	-.090	-.096	-.010	-.035	.012	-.105	-.036	.085	.025	.061	-.009
63	HEADLGHTH	-.090	-.126*	-.031	-.048	.035	-.115*	-.046	.084	.022	.009	-.008
64	HLAKCIRC	-.198*	.048	-.201*	.087	.453*	.079	-.196*	.514*	.548*	.081	.066
65	HEELBIRTH	-.162*	.044	-.304*	.143*	.093	.085	-.175*	.314*	.418*	.066	.125*
66	HIPBIRTH	.087	.020	.226*	-.037	.014	-.074	-.057	-.089	-.119*	-.016	-.258*
67	HIPBRSIT	.091	-.001	.163*	.057	.011	-.043	.076	-.126*	.154*	-.004	-.298*
68	ILCRSIT	-.118*	.386*	.567*	.437*	-.067	.451*	-.051	.006	.261*	-.016	.095
69	INPUPBTH	.071	.103	.258*	.156*	.031	.151*	-.128*	.071	.288*	.068	.092
70	INSCYET1	-.099	-.179*	.025	-.065	.013	-.131*	.025	-.013	-.086	.286*	.023
71	INSCYET2	-.160*	.297*	-.079	-.069	.019	-.209*	.020	-.005	-.046	.469*	.056
72	KNEECIRC	-.153*	.026	.015	-.079	.336*	-.037	-.141*	.201*	.124*	-.042	-.062
73	KNEEHTNP	-.066	.352*	-.534*	.354*	.076	.420*	-.060	.019	.287*	-.022	.120*
74	KNEENTST	-.121*	.332*	.576*	.386*	-.002	.398*	-.064	.104	.339*	-.014	.134*
75	LATFEMEP	-.078	.343*	.555*	.389*	-.030	.408*	-.046	.057	.310*	.003	.109
76	LATHALNT	.061	.025	.151*	-.095	.129*	-.009	.065	.075	.269*	-.107	-.077
77	LOTNCIRC	-.176*	.064	.049	-.134*	.377*	-.076	-.114*	.170*	.019	.067	.046
78	MENSELL	-.099	-.066	.088	.064	.028	-.065	-.054	.131*	.137*	.073	.056
79	MSHTSIT	.067	.059	.940*	.313*	.083	-.054	-.050	.001	.273*	.046	.230*
80	MKBPLGTH	-.119*	.071	.181*	-.023	.086	-.175*	.010	-.065	.093	.031	-.048
81	NECKCIRC	.068	-.093	.029	-.041	-.053	-.123*	.104	.073	-.003	.134*	.198*
82	NECKCRCB	.081	-.125*	-.013	-.060	-.032	-.148*	.102	.058	.005	.177*	.162*
83	NECKHTLT	.049	.681*	-.082	.308*	-.142*	.691*	-.090	-.070	.132*	.056	-.003
84	OVHDFTRN	-.054	.334*	-.311*	.576*	-.104	.386*	-.074	.003	.286*	.157*	-.009
85	OVHFRNE	.081	.294*	-.297*	.535*	-.046	.350*	-.05	.054	.329*	.162*	.014
86	OVHDFRNS	.039	.087	.159*	.326*	-.025	.105	-.044	.006	.112	.224*	.104
87	POWHT	-.102	.315*	.528*	.408*	-.046	.372*	-.009	.061	.291*	.047	.118*
88	RASTL	-.122*	.185*	.482*	.440*	-.062	.240*	-.096	.043	.330*	.084	.120*
89	SCYECIRC	-.078	.157*	.119*	.163*	-.065	-.094	.436*	-.009	.062	-.102	.363*
90	SCYEDPTH	.073	.320*	.043	-.011	-.003	-.346*	.061	-.044	-.105	.244*	-.054
91	SHOUCIRC	-.190*	.265*	-.187*	.082	-.071	-.206*	.362*	-.008	.021	.549*	.327*
92	SHOULELT	-.001	.269*	-.236*	.932*	-.138*	.214*	-.049	.037	.159*	.041	-.047
93	SHOULGTH	.053	.452*	-.227*	-.036	-.009	-.296*	-.007	.002	.061	.653*	.002
94	SITTINGHT	.033	.371*	.753*	.626*	-.133*	.444*	.021	.022	.290*	.059	.186*
95	SLLSPCL	-.056	.044	-.109	.500*	-.061	.049	.112	-.062	-.039	.378*	.013
96	SLLSPCLC	-.060	.050	.116*	-.034	-.023	.072	.086	-.006	.066	.277*	.056
97	SLLSPWR	.113	.076	.336*	.640*	-.095	.100	.063	-.011	.213*	.348*	.113
98	SLOUTSH	.057	.246*	.344*	.781*	-.117*	.239*	-.070	-.001	.249*	.073	.011
99	SPAN	-.167*	.083	.496*	.626*	-.066	.157*	-.061	.078	.601*	.337*	.119*
100	STATURE											
101	STRENGTH	.035	.218*	.117*	-.008	-.070	-.288*	.115*	.060	-.114*	.147*	.086
102	SUPSTRNT	.072	.639*	.258*	.279*	-.122*	.533*	-.004	.060	.147*	-.120*	.066
103	TEURIBHT	.013	.434*	-.609*	.310*	-.053	.508*	-.049	.019	.160*	-.042	.060
104	THACIRC	-.158*	.028	.152*	-.037	.010	.055	.047	-.008	-.021	.066	.007
105	THACRLCIR	-.115*	.017	.006	-.020	-.008	.046	.049	-.020	.068	.044	.117*
106	THABDHR	-.110	.069	.024	-.038	-.173*	.134*	-.045	-.013	.312*	.064	.048
107	THBHTPH	.046	.163*	.626*	.557*	-.118*	.196*	-.092	.033	.312*	.105	.060
108	THCERNHT	-.132*	.380*	.596*	.626*	-.123*	.646*	-.086	-.017	.258*	.024	.153*
109	VITASCOC	.113*	.169*	.716*	.786*	-.045	.024	-.012	.070	.272*	-.109	.222*
110	VITASUSA	.279*	.167*	.725*	.796*	-.034	.019	-.017	.048	.265*	-.109	.254*
111	VSTBLNT	.050	.121*	.508*	.185*	-.066	.181*	-.011	.021	.177*	.084	.137*
112	VSTBLDM	.294*	.036	.679*	.133*	-.072	.097	-.085	.066	.189*	.014	.276*
113	VSTBLTH	.620*	.099	.319*	-.016	.156*	-.004	-.022	.233*	.292*	-.101	.418*
114	VSTCIRCH	.662*	.143*	.158*	-.033	.286*	.084	-.052	.262*	.204*	-.056	.375*
115	VSTCIRCP	.662*	.129*	.251*	-.009	.233*	.062	-.054	.263*	.276*	-.132*	.485*
116	VSTDEPHT	.831*	.110*	.129*	-.023	.265*	.082	-.080	.225*	.168*	-.167*	.398*
117	VSTFRCHE	.113	.222*	.629*	.265*	-.057	.277*	-.047	.025	.180*	-.004	.080
118	VSTFLCIR	.366*	.162*	.645*	.241*	-.060	.210*	-.023	.080	.215*	-.042	.229*
119	VSTHTM	.018	.634*	.502*	.376*	-.164*	.506*	-.050	.026	.219*	-.060	.063
120	VSTHTM	-.267*	.353*	.489*	.342*	-.012	.643*	-.001	.032	.243*	-.011	.201*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - MALES

	2	3	4	5	6	7	8	9	10	11	12
121 WSHTSTH1	.067	-.049	.533*	.220*	.024	-.084	-.011	-.052	-.180*	-.011	-.183*
122 WSHTSTOM	.302*	-.098	.429*	.244*	.162*	-.132*	.068	.078	-.120*	.029	.033
123 WSHPLTN	-.187*	-.101	.241*	.127*	.149*	-.123*	.067	.087	-.064	.048	.041
124 WSHWNSON	.320*	.082	.008	.045	-.184*	.069	-.057	-.146*	-.032	-.085	-.170*
125 WEIGHT											
126 WRCTRGR1	-.028	.099	.069	.070	-.001	.117*	-.053	.058	.209*	.006	.068
127 WRISIRC	-.137*	-.110	.069	.030	.333*	-.167*	.056	.388*	-.178*	.082	.201*
128 WRISHGHT	.116*	.458*	.459*	.419*	.026	.365*	.009	-.027	-.185*	-.333*	-.069
129 WRISHTST	.099	-.002	.779*	.554*	.091	-.113	.025	.022	-.330*	-.165*	-.157*
130 WRINENG1	-.137*	.052	-.272*	.194*	.069	.111	-.091	.214*	.500*	.127*	.135*
131 WRTWLGTN	-.079	.071	-.198*	.154*	.064	.117*	-.096	.213*	.449*	.110	.080
132 WRWALLIN	.046	.159*	.414*	.559*	.140*	.182*	-.081	.018	.235*	.087	.062
133 WRWALLEX	.077	.128*	.382*	.544*	.089	.149*	-.118*	.001	.185*	.124*	.004
212 BIGERN	.098	.081	.041	.078	-.077	.049	.051	.061	.028	.005	.016
213 BIINORBN	.075	.057	-.257*	.129*	.019	.116*	-.055	.116*	.275*	.054	.120*
214 BIOCBRM	.073	.028	-.127*	.076	.026	.075	-.029	.117*	.226*	.099	.096
215 BTRBDTNN	.057	.052	.049	.059	-.029	.022	-.028	.070	.082	.059	.026
216 BIZYBEN	.062	.050	-.006	.073	-.001	.026	.003	.080	.097	.067	.008
217 LIPLGLTN	.060	.077	-.203*	.101	.058	.130*	-.085	.122*	.285*	.075	.145*
218 MAXFRWN	-.121*	.031	-.161*	.078	.065	.077	-.055	.117*	.230*	.133	.099
219 MECRINN	-.021	-.003	-.152*	.086	-.088	.029	-.086	.051	.128*	.050	.003
220 MESELLIN	.071	-.063	.064	.033	.023	-.071	-.036	.138*	.121*	.082	.048
221 MENSUBLIN	-.154*	.053	.245*	.085	.010	-.007	.018	.128*	.176*	.064	.168*
222 MINFROMN	.055	.002	-.038	.024	.050	.004	-.029	.079	.103	.032	.028
223 NOSEBTH	-.172*	.092	-.404*	.177*	-.098	.167*	-.101	.152*	.367*	.102	.248*
224 NOSEPRN	.145*	.033	.227*	-.087	.075	-.033	.043	.016	-.133*	.039	-.190*
225 SWISSELIN	.067	-.060	.175*	.049	.033	-.092	-.053	.060	-.006	.049	.125*
226 PLAREB	-.134*	.053	-.188*	.039	.029	-.017	-.087	.120*	.117*	.038	.075
227 ALARET	.018	-.188*	.142*	-.152*	.038	-.232*	.021	.002	-.101	-.014	-.078
228 CNETLB	-.168*	.038	-.292*	.094	.014	-.027	-.070	.129*	.199*	.039	.144*
229 CMELLT	.052	-.168*	.049	.100	.037	-.206*	-.011	.053	-.007	.008	.024
230 CRITONIN	.103	-.188*	.006	.126*	.114*	-.209*	.039	.073	-.116*	.004	.006
231 CRITONINZ	.069	-.150*	.126*	.142*	.119*	-.193*	.072	.026	-.104	.018	.019
232 ECTOPBB	.084	.089	.076	.006	.028	-.070	.070	.062	.012	.013	.011
233 ECTORBT	.072	-.209*	.056	-.147*	.058	-.239*	.008	.025	-.074	.033	.022
234 FRTEND	.085	-.087	.056	-.017	.029	-.086	.064	.033	-.005	.001	.013
235 FRTEENT	.027	-.170*	.156*	-.187*	.058	-.227*	.039	.011	-.191*	.075	.059
236 GLABK	.102	-.105	.036	.028	.030	-.102	.043	.085	.014	.010	.004
237 GLABZ	.043	-.186*	.081	-.158*	.030	-.209*	.048	.008	-.070	-.040	.002
238 GOMIAB	.056	-.037	-.067	.008	-.025	-.015	.048	.024	-.032	-.009	-.006
239 GOMINT	.086	-.220*	.104	.130*	.073	-.256*	.024	.076	-.058	.012	.008
240 INFORBB	.093	.060	.140*	.021	.012	-.027	.067	.100	.092	.021	.049
241 INFORBT	.057	-.216*	.069	-.148*	.065	-.267*	.010	.028	-.081	.026	.038
242 INFTONIN	.046	.026	.062	.031	.017	-.007	.052	.077	.045	.033	.019
243 INFTONINZ	-.117*	-.197*	.030	.073	.040	-.207*	-.007	.100	.034	.037	.035
244 INFTONTB	.110	-.034	.153*	.052	.017	.001	.070	.118*	.116*	.050	.070
245 INFTONTBZ	.090	-.159*	.037	.089	.038	-.185*	.002	.076	.001	.032	.009
246 INFORASZ	.059	.064	.046	.011	.050	-.060	.082	.106	.078	.020	.013
247 INFORASZ	.011	-.171*	.162*	-.134*	.001	-.209*	.020	.019	-.069	-.006	.075
248 SELLIONB	.096	-.091	.010	.043	.043	-.096	-.053	.062	.011	.000	.026
249 SELLIONBZ	.078	-.160*	.031	.127*	.028	-.187*	.024	.010	.074	.034	.006
250 STORICBN	-.139*	.010	.262*	.092	.002	.062	-.098	.134*	.213*	.048	.136*
251 STORICBNZ	.040	-.163*	.026	.003	.018	-.199*	.013	.050	.016	.017	.001
252 SUBNAZ1	-.116*	.068	.164*	.023	.045	-.039	.078	.117*	.088	.032	.059
253 SUBNAZ2	.073	-.177*	.134*	.148*	.042	-.224*	.000	.017	-.087	.010	.081
254 TRAGB	.052	.078	.116*	.070	.024	-.050	.089	.062	.008	.001	.011
255 TRAGT	.061	-.230*	.089	-.163*	.085	-.248*	.012	.033	-.098	-.021	.040
256 ZTGB	.073	.084	.143*	.017	.014	-.028	.373	.065	.076	.006	.056
257 ZTGZ	-.135*	.214*	.003	.136*	.061	-.217*	.033	.061	.003	.001	.077
258 ZTGZB	.063	-.101	.042	.006	.013	-.007	.063	.045	.001	.000	.031
259 ZTGZBZ	.082	-.179*	.087	.159*	.073	-.215*	.020	.006	.118*	.037	.035
302 AOB	.346*	-.176*	.133*	.080	-.234*	.105	-.143*	.086	-.020	-.029	.174*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXDPST	-.165*	-.212*	.254*	.111	-.077	-.003	.079	.147*	-.121*	.058	.106
3 ACRHNGT	-.161*	.055	.058	.024	-.185*	-.096	.065	-.036	.042	.022	.098
4 ACRHTST	.050	.006	.281*	.125*	.062	.042	-.009	.123*	-.150*	.007	.016
5 ACRLGLTN	.050	-.051	.027	.083	-.117*	.037	.005	.002	.078	.055	.127*
6 ANKLCIRC	.076	.486*	.023	.046	.081	.021	.002	.088	.011	.016	.117*
7 AXHNGT	-.175*	.071	.026	.026	-.216*	-.118*	.074	-.079	.064	.009	.060
8 AXARCIRC	.356*	-.187*	.058	.019	.016	.014	.002	.002	.020	-.002	-.003
9 BLFTCIRC	.055	.452*	-.113	.138*	.066	.013	.063	.005	.137*	.088	-.078
10 BLFTLGTH	.022	.337*	-.164*	.222*	.020	-.024	.080	.011	.248*	.133*	-.033
11 BCRMOTH	.594*	.092	-.011	.098	.024	.005	.044	.008	.068	.089	.042
12 BICIRCFL	.231*	-.001	-.295*	.130*	-.011	.053	.024	-.058	.129*	.021	.000
13 BIDLBOTH	-.065	.065	.065	.090	.035	-.013	.034	.050	.049	.056	.066
14 BIMBOTH	-.065	-.068	.101	.056	.011	.046	-.034	.113	.088	-.054	
15 BISBOTH	.045	.068	-.141*	.082	.102	.035	.090	-.130*	.039	.151*	
16 BITCHARC	.090	.101	-.141*	-.013	.147*	.332*	.593*	.728*	.371*	-.034	
17 BITCOARC	.035	.056	.082	.013	.642*	.513*	.016	.111	.297*	-.018	
18 BITCRARC	.013	.011	.102	.147*	.642*	.834*	.090	.339*	.386*	-.005	
19 BITFRARC	.034	.046	.035	.332*	.513*	.834*	-.157*	.588*	.493*	-.059	
20 BITSMARC	.050	-.034	.090	.593*	-.016	.090	.157*	.383*	.295*	.004	
21 BITSMARC	.049	.113	-.130*	.728*	.111	.339*	.588*	.383*	.502*	-.084	
22 BIZBOTH	.056	.088	.039	.371*	.297*	.386*	.493*	.295*	.502*		-.014
23 BSTPTBAR	.066	-.054	.151*	.034	-.018	-.005	-.059	.004	-.084	-.016	
24 BUTTCIRC	-.141*	.079	.140*	-.174*	.050	-.087	-.109	-.095	-.176*	-.133*	-.085
25 BUTTDPTN	.186*	.102	.026	-.127*	.000	-.063	.112	.022	-.139*	.090	.010
26 BUTTNGNT	.077	.015	.174*	.116*	-.152*	-.126*	.064	-.133*	.126*	.025	.055
27 BUTTKLTIN	.097	.099	.233*	.098	-.194*	-.133*	-.070	-.115*	.114*	-.035	.054
28 BUTTPLTH	.078	-.151*	.190*	.067	-.201*	-.132*	-.064	-.105	.086	-.045	.009
29 CALFCIRC	.058	.304*	.111	.030	.043	.012	.013	-.114*	.013	.014	.106
30 CALFNGNT	.045	.063	-.236*	.176*	-.106	-.023	.069	.058	.220*	.043	.018
31 CERVNGNT	.111	.055	.077	-.005	.252*	-.135*	-.108	-.077	.004	.027	.090
32 CERVSVIT	.028	-.006	.307*	-.172*	.096	.048	.000	.109	-.196*	.013	-.004
33 CHSTBOTH	.373*	-.134*	.275*	.073	.049	.048	.007	.133*	-.122*	.008	.227*
34 CHSTCIRC	.348*	-.115*	.187*	.032	-.003	-.020	.065	.103	-.137*	.028	.382*
35 CHSTCISC	.523*	.071	.036	.034	.009	-.033	.026	.073	.053	.017	.261*
36 CHSTCB	.215*	.102	.278*	.075	.013	.015	.045	.129*	-.172*	.018	.316*
37 CHSTDPTN	.038	-.138*	.142*	.044	-.078	-.038	.082	.098	-.115*	.072	.248*
38 CHSTHNGT	.050	.009	-.197*	.100	-.209*	-.162*	.081	-.091	-.155*	.011	.010
39 CRCHNGT	.037	.036	-.262*	.164*	-.178*	.095	-.010	-.120*	.192*	.008	.022
40 CRCHNT	-.147*	.102	-.199*	-.106	.007	.029	.091	.071	-.112	.030	.004
41 CRHLCK	.018	.018	.011	.064	.066	-.007	.056	.060	.096	-.008	.092
42 CRLPNT	-.158*	.048	.132*	.108	.034	.026	.075	.023	.101	.045	.045
43 CRLPNT	.010	.019	.004	.069	.072	.005	.046	.017	.099	.025	.123*
44 EARBOTH	.010	.068	.058	.180*	-.032	.060	.082	.121*	.132*	.068	.051
45 EARLGTH	.030	.012	.243*	.029	.067	.095	.062	.187*	.007	.100	.136*
46 EARLTRAG	.006	.006	.199*	.058	-.025	.057	.036	.119*	.008	.042	.102
47 EARPROT	.015	.038	.186*	.063	.146*	.124*	.073	.050	.047	.166*	.092
48 ELBCIRC	.113	.197*	.189*	.136*	-.002	-.050	.012	.019	.115*	.000	.013
49 ELEMHGNT	.044	.003	.249*	-.133*	.104	.052	-.001	.099	-.141*	.016	.028
50 EYEVTSVIT	.065	.026	.215*	.108	.010	.013	.030	.155*	-.155*	.019	.056
51 FTBRHGT	.052	.358*	-.142*	.160*	.069	.010	.076	-.007	.176*	.101	-.069
52 FOOTLGTH	.032	.402*	.173*	.204*	-.001	.021	.064	.026	.227*	.122*	.008
53 FC1RCFL	.176*	.151*	.251*	.163*	.010	.051	.016	.003	.144*	.068	.061
54 FORFORR	.333*	.079	.037	.005	.015	.014	.012	.007	.025	.001	.065
55 FORMOLG	.006	.163*	.258*	.229*	.061	-.029	.069	-.067	.251*	.112	.008
56 FNCLEGFL	.099	.062	.168*	.110	.166*	-.118*	.048	-.121*	.128*	.005	.031
57 GLUFURIT	.041	.028	.202*	.165*	-.155*	.081	.018	-.127*	.166*	.035	.043
58 HANDBOTH	.018	.346*	-.150*	.154*	.036	.024	.097	.016	.155*	.123*	.019
59 HANDCIRC	.005	.354*	-.126*	.106*	.032	.016	.086	.050	.166*	.154*	.016
60 HANDELGH	.001	.211*	-.223*	.226*	-.003	.023	.122*	.018	.246*	.131*	-.029

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - MALES

	13	14	15	16	17	18	19	20	21	22	23	
61	HEADBIRTH	.046	.068	.052	.129*	.532*	.445*	.358*	.114*	.165*	.511*	.015
62	HEADCIRC	.004	.069	-.017	.260*	.497*	.587*	.589*	.164*	.347*	.320*	.059
63	HEADLGTH	-.017	.083	-.085	.218*	.207*	.333*	-.424*	.092	.288*	.003	-.100
64	HLAKCIRC	-.088	.517*	-.152*	.205*	-.005	-.031	.069	-.024	.215*	.125*	-.039
65	HEELBIRTH	.084	.290*	-.230*	.236*	.024	.006	.090	-.024	.266*	.112	-.056
66	HIPBIRTH	-.078	.043	.401*	-.174*	-.022	-.006	-.048	-.026	-.188*	-.060	.043
67	HIPBRSIT	-.157*	.097	.273*	.234*	.012	-.002	-.070	-.106	.235*	-.138*	-.037
68	ILCRSIT	.072	.001	-.188*	.097	.184*	-.124*	-.057	.135*	.109	-.033	.001
69	IMPUPBTH	.047	.087	-.137*	.333*	.126*	.248*	.412*	.114*	.472*	.475*	-.036
70	INSCYE1	.374*	-.004	.033	.020	.066	.022	.021	.042	-.036	.026	-.034
71	INSCYE2	.423*	.021	-.004	.049	.068	.022	.045	.024	.013	.048	-.055
72	KNEECIRC	-.174*	.345*	-.037	-.003	.057	-.014	-.013	.081	.011	.008	-.069
73	KNEENTMP	.072	.040	-.194*	.144*	.137*	-.054	.027	.109	.183*	.035	.020
74	KNEENTSI	.076	.127*	-.205*	.144*	.142*	.083	.006	.124*	.179*	.009	.003
75	LATFEMEP	.053	.055	-.197*	.126*	.126*	-.066	.024	.114*	.173*	.018	.007
76	LATMALT	.025	-.126*	.060	.120*	-.011	.010	-.024	.017	-.105	-.065	.034
77	LOTHCIRC	-.172*	.271*	-.034	.061	.078	-.016	-.028	.085	-.037	-.013	-.059
78	NEWSELL	.013	.100	-.105	.284*	.179*	.217*	.231*	.176*	.105	.103	-.052
79	PISHYSIT	-.029	.019	.266*	.120*	.063	.060	-.008	.129*	.142*	.020	-.004
80	WCBPLGTH	.028	-.055	.186*	-.006	-.002	.069	.033	.122*	-.026	.019	.137*
81	NECKCIRC	.144*	-.002	.025	.194*	.140*	.131*	.171*	.269*	.167*	.220*	.026
82	NECKCRCB	.179*	.006	-.012	.128*	.096	.059	.112	.17*	.117*	.180*	.048
83	NECKHTLT	-.107	.063	-.022	.056	.301*	-.160*	-.097	.062	.078	.009	.075
84	ONDDFTRN	.089	.017	.126*	.103	.179*	.086	-.017	.084	.113	.017	.043
85	ONDFFRME	.097	.081	-.128*	.091	.187*	-.083	-.012	.093	.108	.009	.027
86	ONDFFRMS	.167*	.059	.004	.017	.066	-.050	-.002	.027	.030	.024	.032
87	POPGHGT	.007	.111	-.150*	.126*	.122*	.075	.004	.068	.144*	.021	.041
88	RASTL	-.036	.123*	-.198*	.170*	.098	.051	.011	.079	.180*	.071	.067
89	SCYECTRC	.227*	-.033	.020	.039	.021	.043	.029	.065	-.013	.015	.079
90	SCYEDPTH	.035	-.029	.207*	-.103	.025	-.006	-.048	.047	-.156*	.000	.062
91	SHOUCIRC	.749*	-.032	-.128*	.137*	.005	-.031	.041	.052	.089	.066	.121*
92	SHOUELLT	.052	-.020	.060	.091	.134*	-.044	-.006	.009	.072	.065	.127*
93	SHOULGTH	.327*	.011	-.057	.063	.035	-.006	.017	.009	.056	.022	-.017
94	SITTINGHT	.069	.027	.229*	-.142*	.188*	.118*	.045	.135*	-.165*	-.001	-.057
95	SLLSPSL	.423*	-.054	-.005	.050	-.059	-.006	.014	.028	.005	.037	.065
96	SLLSPSC	.427*	.063	-.025	.066	.005	.033	.057	.086	.013	.036	-.015
97	SLLSPVR	.334*	.007	-.136*	.158*	.110	.037	.033	-.006	.128*	.073	.071
98	SLOUTSM	.035	.030	-.136*	.135*	.113	.031	.017	.030	.134*	.048	.053
99	SPAN	.191*	.132*	-.210*	.195*	-.077	-.067	.038	-.059	.196*	.117*	.051
100	STATURE											
101	STRGLTH	-.160*	.065	.168*	-.009	.079	.083	.065	.135*	-.021	.057	.066
102	SUPSTRTNT	-.177	.026	-.166*	.095	.273*	-.143*	.062	.069	.139*	-.011	-.020
103	TEMBRIGHT	.083	.009	.174*	.080	.169*	-.103	.071	.134*	.105	.001	.000
104	THIGCIRC	.091	.121*	.175*	-.123*	.039	.006	.073	.199*	-.073	-.102	.156*
105	THIGHELP	.001	.063	.251*	.012	.061	.006	.026	.073	.055	-.035	-.139*
106	THUMBBR	.027	.292*	.017	.106	.040	.029	.042	.019	.082	.093	.035
107	THUMBTB	.026	.008	.116*	.158*	.072	.019	.033	.030	.139*	.093	.026
108	THROCHWT	.082	.030	.221*	.151*	.173*	-.007	.029	.143*	.167*	.006	.032
109	VTCASCC	.040	.075	.262*	.161*	.010	.005	.071	.136*	.172*	-.008	.042
110	VTCUSA	.041	.053	.260*	.146*	-.006	.002	.066	.170*	-.175*	-.037	.021
111	WTBLKHT	.013	.003	.219*	-.117*	.034	.028	-.026	.091	-.174*	.016	.083
112	WTBLON	.129*	.073	.341*	.156*	.015	.003	.050	.081	-.174*	-.011	.155*
113	WTBIRTH	.046	.205*	.349*	.229*	.042	.074	.028	.107	-.242*	-.050	.176*
114	WTCTRCNT	.015	.195*	.437*	.119*	.015	.052	.051	.183*	-.153*	.001	.261*
115	WTCTRCOM	.120*	.242*	.317*	.226*	.015	.026	.080	.132*	-.235*	-.069	.183*
116	WTDEPTH	.178*	.230*	.305*	.119*	.073	.109	.070	.143*	-.160*	-.084	.131*
117	WTFLBLHT	.109	.007	.104	.001	.032	.000	.009	.093	-.129*	-.021	.002
118	WTFLALON	.093	.070	.275*	.130*	.004	.012	.013	.107	-.149*	-.042	.090
119	WTFLHT	.118*	.049	.134*	.096	.183*	.112	.095	.122*	.134*	.011	.011
120	WTFLHOM	.010	.025	.284*	.175*	.140*	.007	.026	.166*	.144*	.003	.077

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	13	14	15	16	17	18	19	20	21	22	23
121 WSHSTSTW	-.018	-.039	-.188*	-.093	.058	.026	-.009	.066	.078	-.011	-.055
122 WSHNTSTW	.113	.028	-.036	-.052	.078	-.005	.003	.000	.061	.012	-.168*
123 WSHPLTH	.118*	.050	-.096	-.003	.047	.054	.057	.027	.005	.014	-.149*
124 WSHWNSOM	-.161*	-.116*	-.185*	-.039	-.056	-.016	-.022	.032	-.003	.026	.085
125 WEIGHT											
126 WRCTRGRL	-.019	.086	-.070	.136*	.009	.061	.08*	.065	.136*	.097	-.019
127 WRISCLRC	.036	.130*	-.078	.128*	.048	.047	.116*	.076	.129*	.121*	-.025
128 WRISHGHT	-.127*	-.065	.161*	-.122*	-.031	.066	.061	-.004	.123*	.069	.016
129 WRISHTST	-.024	-.034	.268*	-.169*	.101	.045	-.023	.090	.183*	.049	.001
130 WRINFLGL	-.003	.197*	-.171*	.195*	.023	.055	.136*	.023	.225*	.123*	-.029
131 WRTNLGTM	-.013	.203*	-.115*	.182*	.068	.079	.126*	.033	.214*	.136*	-.008
132 WRWALLLN	.024	.055	-.126*	.138*	-.086	-.030	.019	-.042	.111	.077	.017
133 WRWALLEX	-.033	.093	-.067	.082	-.082	-.050	-.020	-.062	.057	.049	.068
212 BIBBAR	.039	-.045	.060	.141*	.172*	.174*	.193*	.314*	.195*	.345*	.060
213 BIIINRBN	.035	.081	-.114*	.292*	.098	.176*	.324*	.073	.410*	.372*	-.077
214 BLOCBRWN	.038	.101	-.085	.372*	.215*	.274*	.430*	.226*	.512*	.666*	-.049
215 BIRBOTHN	.045	.075	.039	.323*	.188*	.269*	.298*	.299*	.351*	.678*	.034
216 BIZYBRN	.035	.064	.016	.355*	.290*	.365*	.458*	.272*	.496*	.866*	-.016
217 LIPLGTHW	.024	.104	-.194*	.450*	-.019	.057	.175*	.209*	.496*	.256*	-.042
218 MAXFRONH	.010	.138*	-.108	.326*	.210*	.292*	.469*	.124*	.477*	.558*	-.043
219 MENCRRNG	-.026	.057	.100	.307*	.045	.464*	.251*	.176*	.161*	.121*	.001
220 MENSELLN	.026	.070	-.082	.282*	.140*	.170*	.100*	.197*	.088	.075	-.056
221 MENSUBHN	.017	.069	-.227*	.331*	.056	.067	.113	.139*	.172*	.054	-.094
222 PIN.ROMH	.002	.058	-.016	.216*	.269*	.479*	.514*	.120	.344*	.430*	.008
223 NOSEBTH	-.003	.138*	-.330*	.372*	-.018	.019	.107	.046	.433*	.191*	-.053
224 NOSEPRN	-.047	.012	.227*	-.102	.043	.068	.038	.036	.126*	.030	.104
225 SBMSELN	.017	.046	.130*	-.035	.103	.131*	.084	.080	.026	.038	.026
226 ALAREB	-.017	.120*	-.204*	.398*	-.033	.063	.158*	.151*	.443*	.010	.076
227 ALARET	.032	.008	.106	-.121*	.709*	.472*	.376*	-.027	.098	.096	-.026
228 CMJLB	-.010	.108	-.272*	.472*	-.097	.26*	.067	.140*	.637*	.003	-.084
229 CHELT	.009	.053	.036	.030	.718*	.692*	.611*	.044	.108	.146*	.038
230 CRINTONX	.060	.036	.000	-.016	.426*	.210*	.491*	-.017	.077	.048	-.116*
231 CRINTONZ	.057	.003	.068	-.168*	.450*	.079	.04*	-.092	.080	.032	-.057
232 ECTORBB	.049	.080	-.101	.231*	.107	.191*	.198*	.112	.254*	.006	.061
233 ELTORBT	.006	.016	.046	-.095	.757*	.433*	.311*	.069	.016	.071	-.046
234 FRTENMB	-.036	.059	.065	.206*	.196*	.257*	.310*	.164	.254*	.012	.067
235 FRTENT	-.001	.003	.125*	.211*	.646*	.398*	.228*	.120*	.111	.018	.009
236 GIAAK	-.013	.064	-.091	.243*	.27*	.318*	.408*	.107	.306*	.007	.087
237 GLACZ	.029	.020	.033	-.135*	.634*	.375*	.297*	.083	.111	.039	-.081
238 GONIONE	-.041	.049	-.043	.256*	-.093	.026	.045	.121*	.096	-.120*	.002
239 GONONT	.062	.047	.176	.229*	.613*	.348*	.335*	.261*	.195*	.222*	.042
240 INFORBB	-.032	.113	-.171*	.355	.054	.174*	.253*	.177*	.416*	.026	-.079
241 INFORBT	.009	.026	.075	-.115*	.797*	.502*	.385*	-.078	.002	.111	-.035
242 MENTONX	.079	.048	.179	.692*	.134*	.058	.019	.273*	.311*	.001	.011
243 MENTONZ	.038	.076	-.045	.167*	.627*	.421*	.372*	.110	.108	.118*	.073
244 MENTONX	.006	.096	-.150*	.545*	-.121*	.055	.034	.252*	.378*	.069	-.025
245 MENTONZ	.042	.071	.006	.132*	.661*	.640*	.377*	.085	.004	.120*	.061
246 PRBLASK	.013	.094	-.087	.358*	-.006	.117*	.168*	.182*	.371*	.026	-.033
247 PRBLASZ	-.019	.004	.097	.168*	.653*	.646*	.360*	-.052	.031	.085	-.026
248 SILLIONE	.028	.084	-.072	.235*	.153*	.274*	.344*	.116*	.290*	.024	-.067
249 SILLIONZ	.018	.021	.128	.096	.467*	.394*	.322*	.081	.028	.072	-.041
250 STORIONX	.021	.122*	-.278*	.501*	-.061	.016	.006	.177*	.485*	.055	-.067
251 STORIONZ	.021	.057	.010	.006	.688*	.469*	.400*	.012	.108	.127*	-.053
252 SUBMASR	-.007	.105	-.169*	.377*	-.064	.053	.157*	.166*	.615*	.017	.063
253 SUBMASZ	.022	.036	.104	.130*	.682*	.446*	.354*	-.042	.009	.064	-.022
254 TRAGC	-.058	.088	-.175*	.075	-.037	.119*	.125*	.037	.055	.131*	.031
255 TRAGT	.009	.030	.083	.132*	.845*	.540*	.413*	-.002	.009	.107	-.036
256 ZYG6	.026	.081	-.154*	.193*	-.008	.005	.014	.097	.165*	.078	-.067
257 ZYGT	.052	.057	-.034	.028	.735*	.459*	.376*	-.019	.126*	.153*	-.072
258 ZYGB	.032	.062	.070	.274*	.159*	.266*	.230*	-.137*	.271*	.018	-.067
259 ZYGBT	.003	.025	.076	-.153*	.716*	.309*	.275*	-.100	.063	.022	-.026
302 AGE	.114*	.009	.211*	.109	-.058	.114*	.003	.220*	.027	.137*	.176*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXDOPST	.054	.235*	-.053	.006	.069	-.261*	-.053	.096	.093	.198*	.112
3 ACRIGHT	.024	.059	.366*	.223*	.246*	-.117*	.281*	.518*	-.172*	.041	.092
4 ACRHTST	.117*	.027	-.607*	-.591*	-.559*	-.020	-.496*	-.094	.805*	.223*	.109
5 ACRDLGTH	-.056	-.073	.383*	.342*	.350*	-.110	.320*	.330*	-.344*	-.028	.027
6 ANKLCIRC	-.012	-.077	-.124*	-.159*	-.210*	.573*	-.247*	-.107	.090	-.138*	-.184*
7 AXNGHT	-.019	.055	.465*	.326*	.330*	-.073	.360*	.545*	-.250*	-.069	.002
8 AXARCIRC	-.070	-.054	-.053	-.036	-.021	-.087	-.026	-.088	-.011	.099	.156*
9 BLFTCIRC	-.072	-.093	-.039	-.086	-.155*	.322*	-.012	-.075	-.018	-.151*	-.162*
10 BLFTLGTH	-.101	-.125*	.264*	.266*	.223*	.081	.305*	.088	-.299*	-.229*	-.134*
11 BCRMOTH	-.067	-.133*	-.034	-.053	-.054	.022	-.011	.030	.068	.151*	.100
12 BICIRCFL	-.242*	-.219*	.162*	.144*	.111	.056	.134*	-.077	-.246*	-.177*	.054
13 BIDLBDTH	-.141*	-.186*	-.077	-.097	-.078	-.058	-.045	-.111	.028	.373*	.348*
14 BIMBDTH	-.079	-.102	-.015	-.099	-.151*	.304*	-.043	-.055	-.004	-.134*	-.115*
15 BISBDTH	.160*	.026	.174*	.233*	.190*	-.111	.236*	.077	.307*	.275*	.187*
16 BITCIRC	-.174*	-.127*	.116*	.098	.067	-.030	.176*	.005	-.172*	-.073	-.032
17 BITCADC	-.056	.000	.152*	.196*	.203*	.063	.106	-.252*	.096	.049	-.003
18 BITCRARC	-.087	-.063	.126*	.133*	.132*	.012	-.023	-.135*	.068	.048	-.020
19 BITFRARC	.109	-.112	.064	.070	.084	.013	.069	-.108	.000	.007	-.065
20 BITSMARC	-.095	-.022	.133*	-.115*	-.105	-.114*	-.058	-.077	.109	.133*	.103
21 BITSMARC	-.176*	-.139*	.126*	.114*	.084	.013	.220*	.004	-.194*	-.122*	-.137*
22 B12BDTH	-.133*	.090	.025	-.035	-.045	-.014	.045	.027	.013	-.008	.028
23 BSTPTBR	.085	-.010	.055	-.054	-.009	-.106	-.018	.090	-.004	.227*	.382*
24 BUTTCIRC	.356*	-.157*	.051	.049	-.021	-.060	-.018	.156*	.066	-.183*	
25 BUTDPTH	.356*	-.102	.074	.096	-.143*	.019	.049	.020	-.037	-.097	
26 BUTTNGHT	-.157*	.192	.615*	.615*	.597*	-.049	.619*	.466*	-.724*	-.200*	.066
27 BUTTKLTH	.051	.074	.615*	.932*	.932*	-.090	.668*	.319*	.675*	.190*	.102
28 BUTTPLTN	.049	.096	.597*	.932*	-.189*	-.189*	.397*	.319*	.642*	.131*	.047
29 CALFCIRC	-.021	-.143*	-.049	-.096	-.189*	-.189*	-.125*	-.134*	-.007	.183*	.239*
30 CALFNGHT	.060	.019	.619*	.468*	.397*	-.125*	-.125*	.324*	.591*	.236*	.118*
31 CERVNGHT	-.018	.049	.466*	.319*	.319*	-.134*	.324*	-.050	-.067	-.006	
32 CERVBIT	.156*	.020	.724*	.675*	.662*	-.007	.591*	-.050	-.186*	.074	
33 CNSTBDTH	-.066	-.037	.200*	.190*	.131*	-.183*	.236*	-.067	.186*	-.644*	
34 CNSTCIRC	.183*	-.097	.064	-.102	-.047	-.239*	-.118*	.006	.076	.644*	
35 CNSTCISC	.206*	-.148*	.052	-.097	-.056	-.163*	-.095	-.079	.013	.572*	.831*
36 CNSTCB	-.133*	-.027	.145*	.178*	.120*	-.226*	-.180*	.008	.166*	.657*	.843*
37 CNSTDPTH	-.081	-.014	.026	-.006	.040	-.209*	-.020	.052	.036	.180*	.578*
38 CNSTNGHT	-.092	.059	.616*	.340*	.347*	-.034	.384*	.304*	.428*	.159*	.015
39 CRCHNGHT	-.128*	-.114*	.787*	.677*	.629*	-.020	.661*	.417*	.750*	.237*	.074
40 CRCLBLH	.252*	.432*	-.138*	.198*	.155*	-.175*	-.177*	.078	.296*	.005	.079
41 CRNLON	.230*	.308*	.262*	.185*	.176*	-.002	.233*	.043	.270*	.097	.049
42 CRPLH	.316*	.359*	-.152*	-.119*	-.065	.054	-.177*	.010	.260*	.053	.138*
43 CRPLON	.272*	.200*	.274*	.108	-.104	.088	.239*	-.098	.253*	.051	.010
44 EARBDTH	-.046	-.038	.038	.058	-.053	-.045	-.004	-.027	.005	.013	.021
45 EARLCH	.001	-.007	.260*	.251*	.221*	-.049	.236*	-.054	.297*	.248*	.196*
46 EARLTRAG	.029	-.027	.189*	.196*	.168*	-.025	.165*	-.019	.189*	.172*	.158*
47 EARPROT	-.008	-.022	.152*	.135*	.108	-.003	.162*	-.007	.177*	.128*	.058
48 ELBCIRC	.165*	-.161*	.053	.016	.039	.093	.081	-.070	-.106	.166*	.046
49 ELBNGHT	.118*	.073	.638*	.615*	.587*	-.008	.529*	-.217*	.778*	.222*	.103
50 EYENTBIT	.152*	.011	.782*	.677*	.652*	.055	.514*	.354*	.876*	.164*	.035
51 FTBNDH	-.090	.048	.080	.005	.063	.293*	.098	-.034	-.134*	-.176*	-.170*
52 FOOTLGTH	-.101	-.104	.289*	.208*	.154*	-.144*	.318*	.121*	.309*	.295*	.158*
53 FCIRCFL	.274*	-.184*	.109	.045	-.001	.138*	.126*	-.076	.177*	.182*	.018
54 FORFORER	-.128*	-.125*	.054	-.039	.036	-.060	-.068	-.108	.042	.310*	.355*
55 FORMLBL	-.160*	-.069	.555*	.392*	.358*	-.000	.531*	.278*	.348*	.259*	.169*
56 FNCFLFLG	-.051	.046	.773*	.727*	.606*	-.063	.619*	.448*	.733*	.173*	.052
57 GLUFLGHT	.213*	-.025	.839*	.598*	.571*	-.041	.668*	.436*	.754*	.188*	.022
58 HANDBDTH	-.163*	-.154*	.006	.038	.106	.136*	.073	.064	.064	.151*	.117*
59 HANDCIRC	-.190*	-.161*	.002	.040	.103	.136*	.052	.050	.022	.148*	.116*
60 HANDLGTH	-.165*	-.088	.349*	.242*	.200*	.059	.372*	.142*	.363*	.230*	.177*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	26	25	26	27	28	29	30	31	32	33	34
61 HEADBIRTH	-.132*	-.049	-.026	-.079	-.087	-.021	-.023	-.031	.041	.057	.041
62 HEADCIRC	-.133*	-.023	-.037	-.112	-.120*	.005	-.007	-.164*	-.021	.005	-.019
63 HEADLNGTH	-.078	-.020	-.044	-.063	-.072	-.027	-.013	-.195*	-.038	-.011	-.048
64 HEAKCIRC	-.084	-.064	.246*	.112	.062	.260*	.245*	.100	.237*	.246*	.201*
65 HEELBIRTH	-.127*	-.075	.282*	.232*	.184*	.105	.336*	.066	.343*	.228*	.217*
66 HIPBIRTH	.682*	-.036	.259*	-.104	-.093	-.036	.185*	-.018	.279*	.151*	.005
67 HIPBSIT	.687*	.153*	.162*	-.064	.039	.004	.173*	.021	.210*	.063	.088
68 ILCRSIT	-.039	.026	.728*	.601*	.562*	-.022	.611*	.473*	.692*	.186*	.033
69 INPUTBTH	-.125*	-.045	.312*	.251*	.214*	.010	.314*	.140*	.289*	.201*	.154*
70 INSCYE1	-.145*	-.087	-.058	-.078	-.089	-.035	-.098	-.032	.104	.335*	.395*
71 INSCYE2	-.141*	-.106	-.033	-.059	-.073	-.016	-.038	-.061	.065	.260*	.287*
72 KNEECIRC	.212*	.063	.005	-.067	-.133*	.254*	.020	-.054	-.004	.200*	.261*
73 KNEEHTMP	-.127*	.024	.718*	.429*	.404*	-.011	.695*	.416*	.648*	.199*	.066
74 KNEEHTSI	-.096	-.016	.739*	.442*	.400*	.056	.712*	.409*	.692*	.244*	.127*
75 LATFEMEP	-.118*	.020	.736*	.441*	.400*	-.026	.710*	.415*	.682*	.179*	.071
76 LATMALHT	.035	.032	-.123*	-.174*	-.185*	-.097	-.041	-.029	.120*	.061	.015
77 LOTHCIRC	.228*	.115*	-.048	-.100	-.167*	.309*	-.058	-.099	.060	.179*	.278*
78 MENSELL	-.051	-.029	.028	.029	.009	.012	.099	-.070	.103	.060	.088
79 NSHTSIT	.123*	.026	.656*	.646*	.616*	-.006	.533*	.092	.896*	.176*	.068
80 NKBPLGTM	.010	-.095	.241*	-.186*	-.155*	.109	-.168*	.009	.262*	.251*	.229*
81 NECKCIRC	-.232*	-.086	-.056	-.134*	-.153*	-.116*	.018	.003	.092	.004	.076
82 NECKCRCB	-.195*	-.035	-.034	-.150*	-.160*	-.084	.016	-.046	.058	.012	.068
83 NECKNLT	-.034	-.012	.681*	.355*	.356*	-.132*	.416*	.785*	.211*	-.095	.007
84 OVHDFTRN	-.083	-.098	.490*	.410*	.391*	-.013	.427*	.417*	.411*	.065	.014
85 OVHFRRHE	-.087	-.123*	.645*	.369*	.334*	.061	.364*	.372*	.395*	.072	.008
86 OVHDFRHS	.011	-.078	-.043	-.067	-.055	.041	.017	.120*	.138*	.019	.001
87 POPWHT	-.145*	-.023	.704*	.369*	.380*	.011	.641*	.403*	.637*	.153*	.020
88 RASTL	-.092	-.046	.568*	.394*	.375*	-.024	.689*	.288*	.550*	.229*	.141*
89 SCYECTIRC	-.151*	-.081	-.037	-.097	-.085	-.125*	.073	-.009	.033	.135*	.251*
90 SCYEDPTM	.041	-.017	-.173*	-.148*	-.142*	-.043	-.177*	.240*	.364*	.086	.094
91 SHOUCIRC	-.213*	-.211*	.017	-.025	-.026	-.046	.035	-.051	-.058	.305*	.405*
92 SHOUELLT	-.054	-.099	.367*	.347*	.345*	-.092	.322*	.332*	.325*	.036	.030
93 SHOULGTM	-.015	-.150*	-.054	.031	.018	.026	-.004	.048	.068	.064	.042
94 SITTNGHT	.168*	-.008	.825*	-.717*	-.693*	.063	.645*	.618*	.900*	.174*	.064
95 SLLSPEL	.079	-.185*	-.053	.088	.091	-.002	.034	.106	.061	.216*	.242*
96 SLLSPSC	-.113	-.165*	-.157*	-.116*	-.112	-.029	.101	-.109	.116*	.321*	.316*
97 SLLSPWR	-.137*	-.195*	.362*	.305*	.288*	-.022	.313*	.235*	.347*	.050	.105
98 SLOUTSM	-.072	-.116*	.663*	.373*	.363*	-.034	.603*	.315*	.437*	.148*	.059
99 SPAN	-.148*	-.126*	.517*	.382*	.365*	.010	.447*	.266*	.510*	.130*	.097
100 STATURE											
101 STRLGTM	-.084	-.089	.261*	.204*	.187*	-.108	.184*	-.089	.264*	.275*	.228*
102 SUPSTRT	-.057	.029	.498*	.385*	.394*	-.112	.403*	.424*	.414*	.129*	.042
103 TENRIBHT	-.095	.062	.687*	.669*	.649*	-.007	.486*	.643*	.548*	.180*	.031
104 THGMCTRC	.522*	.282*	.114*	.171*	.148*	.096	.153*	-.011	.134*	.231*	.296*
105 THGHOLR	-.145*	.126*	.065	.117*	.070	.017	.166*	.026	.100	.206*	.198*
106 THUMBR	-.104	-.101	-.065	-.156*	-.182*	.071	-.055	-.054	.040	.041	.039
107 THGBTPR	-.121*	-.068	.500*	.392*	.372*	.064	.649*	.328*	.649*	.162*	.059
108 THGHHT	-.148*	-.009	.851*	.596*	.559*	-.046	.661*	.473*	.715*	.232*	.065
109 VTCASCC	-.161*	.738*	-.574*	-.490*	-.479*	-.146*	.480*	-.021	.694*	.259*	.159*
110 VTCUSA	-.191*	.208*	-.611*	.685*	.631*	-.122*	.693*	-.043	.694*	.254*	.143*
111 VSTBLINT	.038	-.079	.536*	.393*	.369*	-.002	.415*	.096	.679*	.219*	.187*
112 VSTBLOM	-.062	.065	.382*	.376*	.319*	-.163*	.334*	.194*	.636*	.117*	.060
113 VSTBLTH	.264*	.110	.228*	-.213*	-.154*	-.236*	.263*	.085	.331*	.696*	.320*
114 VSCIRCHI	.008	.161*	-.034	.119*	.105*	-.332*	-.046	.164*	.142*	.450*	.405*
115 VSCIRCOM	.229*	.246*	-.155*	.152*	.082	.296*	.180*	.113	.269*	.406*	.250*
116 VSTDBPLTH	.071	.259*	-.056	-.012	.039	-.292*	-.043	.121*	.121*	.201*	.124*
117 VSTTBFLNT	.019	-.083	.593*	.389*	.363*	-.022	.437*	.310*	.693*	.273*	.175*
118 VSTTBFLOM	.066	.073	.480*	.472*	.366*	-.126*	.385*	.204*	.512*	.176*	.062
119 VSTTBFLT	-.045	.080	.769*	.558*	.533*	-.098	.399*	.330*	.623*	.240*	.113
120 VSTTBFLR	-.070	-.052	.668*	.569*	.518*	.049	.541*	.435*	.617*	.179*	.009

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - MALES

	24	25	26	27	28	29	30	31	32	33	34	
121	WSHTSTH	.173*	.163	.361*	.441*	.441*	.037	.291*	.062	.584*	.030	.066
122	WHTSTOM	.193*	.059	.398*	.296*	.318*	.094	.293*	.168*	.465*	.003	.003
123	WSHPLTH	.127*	.158*	.566*	.168*	.202*	.119*	.208*	.158*	.262*	.072	.057
124	WSW/WSUA	.033	.128*	.112	.016	.023	.194*	.076	.116*	.010	.089	.121*
125	WEIGHT											
126	WRCTRGRGL	-.094	-.034	.168*	.039	.037	.016	.181*	.142*	.085	-.159*	.142*
127	WRISCTRC	-.186*	-.155*	.126*	.173*	.222*	.144*	.041	.099	.092	-.102	.061
128	WRISMGHT	.046	.154*	.101	.151*	.123*	.074	.162*	.030	.241*	.157*	.132*
129	WRISHTST	.149*	.076	.658*	.584*	.546*	.009	.505*	.265*	.746*	.223*	.137*
130	WRIMFNGL	-.161*	-.107	.292*	.187*	.151*	.085	.316*	.136*	.303*	-.194*	.149*
131	WRTNLGTH	-.121*	-.074	.239*	.102	.073	.080	.262*	.131*	-.226*	-.184*	.160*
132	WRWALLIN	.107	-.072	.477*	.396*	.379*	-.087	.429*	.323*	.432*	-.136*	.022
133	WRWALLEX	-.067	-.027	.454*	.321*	.308*	-.066	.362*	.329*	-.389*	-.119*	.016
212	BIGBRY	-.099	.006	.016	-.009	.010	-.072	.047	.027	.004	.124*	.110
213	BINORMN	-.132*	-.027	.285*	.228*	.200*	.034	.263*	.118*	.285*	-.223*	.205*
214	BLOCBRNN	-.146*	-.063	.159*	.092	.073	.027	.169*	.068	-.144*	-.118*	.134*
215	BTBDBTHN	-.115*	-.056	.007	-.077	-.083	-.037	.033	.037	.025	.029	.041
216	BIZYBRY	.110	-.033	.056	-.046	-.046	-.027	.062	.050	-.013	-.010	.036
217	LIPPLGTHN	-.170*	-.070	.228*	.209*	.173*	.004	.276*	.097	-.226*	-.125*	.098
218	MAXFROMN	-.135*	-.058	.203*	.090	.066	.035	.208*	.068	-.180*	-.137*	.140*
219	MENCRINN	.077	-.040	.120*	.092	.092	.006	.167*	.023	-.151*	-.109	.116*
220	MENSELLN	-.051	-.043	.005	.023	.007	.018	.055	-.060	-.059	-.032	.068
221	MENSUBNN	-.115*	-.037	.175*	.156*	.126*	.052	.189*	.033	-.258*	-.179*	.163*
222	MINFROMN	-.138*	-.047	.054	-.031	-.048	-.007	.099	-.030	-.060	-.043	.034
223	NOSEBTH	-.176*	-.030	.633*	.335*	.304*	-.029	.458*	.146*	-.444*	-.319*	.261*
224	NOSEPRN	.074	.068	.192*	.218*	.201*	-.038	.217*	.013	.248*	.202*	.154*
225	SBNSELBN	.054	-.028	.189*	.129*	.123*	-.016	.125*	.046	.192*	.140*	.065
226	ALAREB	-.121*	-.008	.154*	.086	.068	.045	.127*	.087	-.228*	-.135*	.113
227	ALARET	.012	-.045	.263*	.239*	.235*	.015	.154*	.275*	.190*	.121*	.051
228	CHEILB	-.130*	-.010	.269*	.202*	.175*	.036	.230*	.048	-.349*	-.231*	.156*
229	CHEILT	.047	-.056	.154*	.154*	.167*	.021	.054	.239*	.078	.043	.011
230	CRINIONX	-.012	.023	.180*	.176*	.181*	.026	.154*	.264*	.097	.088	.045
231	CRINIONZ	.034	-.002	.209*	.176*	.187*	.024	.167*	.212*	.150*	.103	.081
232	ECTOBBS	-.075	.010	.031	-.020	-.022	.010	.033	-.145*	.100	-.048	.034
233	ECTOBBT	-.026	-.020	.191*	.182*	.187*	.027	.107	.313*	.085	.051	.010
234	FRTEMB	-.063	-.004	.009	-.040	-.038	.011	.009	.153*	.062	-.012	.029
235	FRTENT	.004	.018	.273*	.265*	.263*	.033	.198*	.283*	.186*	.117*	.094
236	GLABX	.075	.011	.026	.055	.063	.032	.001	.174*	.050	-.008	.037
237	GLABZ	.000	-.064	.225*	.168*	.157*	.017	.089	.289*	.115*	.050	.020
238	GONIONB	-.083	.013	.042	-.003	-.014	-.004	.000	.054	-.082	-.046	.031
239	GONIONT	.048	-.042	.216*	.246*	.258*	.044	.136*	.320*	.128*	.040	.004
240	INFORBB	-.121*	.001	.108	.061	.049	.024	.098	.106	-.177*	.092	.089
241	INFORBT	.029	-.012	.191*	.201*	.203*	.034	.122*	.296*	.108	.062	.019
242	PENTONB	.071	.001	.073	.041	.050	.009	.026	.054	-.106	.033	.020
243	PENTONZ	.059	-.052	.113	.105	.124*	.037	.004	.266*	.001	.001	.047
244	PENTONX	-.099	-.003	.153*	.101	.082	.028	.093	.045	.292*	.105	.038
245	PENTONZ	.053	-.068	.145*	.142*	.153*	.016	.050	.218*	.047	.048	.002
246	PRIMASX	-.066	-.004	.014	-.025	-.035	.038	.017	.120*	.075	-.006	.010
247	PRIMASZ	.020	.053	.253*	.207*	.202*	.011	.129*	.237*	.190*	.125*	.050
248	SELLIONX	-.067	-.004	.037	.068	.081	.033	.033	.160*	.028	.015	.020
249	SELLIONZ	.018	.023	.163*	.160*	.163*	.030	.057	.239*	.068	.032	.005
250	STORIONX	-.148*	-.006	.277*	.201*	.176*	.031	.237*	.026	-.338*	-.217*	.146*
251	STORIONZ	-.042	.053	.164*	.138*	.145*	.021	.030	.229*	.062	.038	.015
252	SUMMASX	.110	.012	.108	.059	.040	.064	.074	.107	-.185*	.006	.074
253	SUMMASZ	.018	.034	.264*	.230*	.228*	.015	.133*	.251*	.181*	.115*	.043
254	TRAGB	.047	.098	.110	.025	.028	.011	.011	.093	.138*	.073	.039
255	TRACT	.015	-.008	.228*	.225*	.235*	.058	.150*	.323*	.137*	.063	.014
256	ZYGGB	.085	.006	.103	.080	.069	.009	.073	.093	.164*	-.104	.071
257	ZYGT	.076	.073	.160*	.172*	.142*	.055	.047	.306*	.046	-.006	.021
258	ZYFRB	.082	.010	.024	.030	.016	.002	.097	.168*	.062	.008	.027
259	ZYFTB	.010	-.002	.199*	.214*	.217*	.031	.126*	.269*	.121*	.065	.035
302	AGE	.034	.047	.022	.062	.014	.130*	.054	.189*	.153*	.169*	.184*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXDPTST	-.045	.234*	.234*	.005	-.145*	.347*	.040	.192*	-.061	.048	.184*
3 ACRHGT	.016	.118*	.097	.524*	.339*	.078	.003	-.005	.059	.005	.021
4 ACRHTST	.034	.208*	.038	-.197*	-.625*	.274*	.259*	.223*	.224*	.024	.284*
5 ACRLGTH	.020	-.021	.031	.204*	.634*	-.144*	-.193*	-.166*	-.191*	.002	.060
6 ANKLCIRC	-.125*	-.149*	-.190*	-.067	-.097	-.083	.075	.024	.146*	-.027	.025
7 AXHGT	-.077	.020	.043	.606*	.634*	.069	-.017	.014	-.075	-.047	.105
8 AXARCIRC	.237*	.067	.096	-.055	-.008	-.056	.018	-.063	-.005	.054	.059
9 BLFTCIRC	-.085	-.130*	-.173*	-.009	-.008	-.109	.013	-.027	.063	.040	.052
10 BLFTLGTH	-.098	-.201*	-.075	.149*	.319*	-.168*	-.149*	-.181*	-.167*	.070	.111
11 BCRMEDOTH	.217*	.020	-.116*	-.127*	-.018	-.097	-.021	-.068	-.005	.027	-.005
12 BICIRCFL	.223*	-.136*	-.040	.046	.216*	-.298*	-.135*	-.224*	-.084	.030	.232*
13 BIDLBOTH	.523*	.215*	-.038	-.050	-.037	-.147*	.018	-.158*	-.010	-.010	.030
14 BIMBOTH	-.071	-.102	-.138*	-.009	-.036	-.102	-.018	-.048	.019	.068	.012
15 BISBOTH	.036	.278*	.142*	-.197*	-.262*	.199*	.011	.132*	-.004	.038	.243*
16 BITCHARC	.034	-.075	-.044	.100	.164*	-.106	-.064	.108	.069	.180*	.029
17 BITCOARC	.009	.013	-.078	-.209*	-.178*	.007	.060	.034	.072	-.032	.067
18 BITCRAVC	-.033	.015	-.038	-.142*	-.095	-.029	-.007	.026	-.005	.060	.095
19 BITFRARC	-.024	-.045	-.082	-.081	-.010	-.091	-.056	.075	.046	.082	.062
20 BITSMARC	.073	.129*	.098	-.091	-.120*	.071	.040	.023	.017	.121*	.187*
21 BITSMARC	-.053	-.172*	-.115*	.115*	.192*	-.112	-.094	-.101	-.099	.132*	-.007
22 BIZBOTH	.017	-.018	-.072	.011	.008	-.030	-.008	-.045	-.025	.068	.100
23 BSTPTBR	.251*	.316*	.246*	.010	-.022	-.004	-.092	-.045	-.123*	.051	.136*
24 BUTTCIRC	-.206*	-.133*	-.081	-.092	-.128*	.252*	.230*	.316*	.272*	-.046	.001
25 BUTTDPTH	-.148*	-.027	-.014	.059	-.114*	.432*	.308*	.359*	.200*	.038	.007
26 BUTTNGHT	-.052	-.145*	-.026	.496*	.787*	-.138*	-.262*	-.152*	-.274*	-.038	.260*
27 BUTTKLTH	-.097	-.178*	-.004	.340*	.677*	-.198*	-.185*	-.119*	.108	-.058	.251*
28 BUTTPLTH	-.056	-.120*	.060	.347*	.629*	-.155*	-.176*	-.085	.104	-.053	.221*
29 CALFCIRC	-.163*	-.226*	-.209*	-.034	-.020	-.175*	-.002	-.054	.068	-.045	.049
30 CALFHGT	-.095	-.180*	-.020	.384*	.661*	-.177*	-.233*	-.177*	-.239*	-.004	.236*
31 CERVNGHT	-.079	-.008	.052	.304*	.617*	.078	-.043	.010	-.098	-.027	-.034
32 CERVSTIT	.013	.166*	.036	-.428*	-.750*	.296*	.279*	.260*	.253*	.005	.297*
33 CHSTBOTH	.572*	.657*	.192*	-.159*	-.237*	.005	.097	-.053	.051	.013	.248*
34 CHTCIRC	.831*	.843*	.578*	-.015	.074	-.079	.049	-.138*	-.010	.021	.196*
35 CHTCOSC	.669*	.396*	-.003	-.051	-.169*	.056	-.169*	.010	.024	.095	
36 CHSTCLB	.669*	.533*	-.009	-.170*	-.019	.081	-.095	-.007	.036	.285*	
37 CHSTDPTH	.396*	.533*	-.092	.022	.033	.024	-.057	-.053	.034	.192*	
38 CHSTNGHT	-.003	-.009	.092	-.459*	.019	.018	-.052	-.087	.023	-.197*	
39 CRCHNGHT	-.051	-.170*	-.022	.459*	-.357*	-.356*	-.285*	-.279*	-.043	-.276*	
40 CRCHLMN	-.149*	-.019	.033	.019	-.357*	-.510*	-.654*	.213*	-.004	.115*	
41 CRHLOM	.056	.081	.024	.018	-.356*	-.510*	-.328*	.655*	-.020	.066	
42 CRLPWT	-.169*	-.005	-.057	.052	-.285*	.654*	.328*	-.659*	-.033	.058	
43 CRLOM	.010	.007	-.053	-.087	-.279*	.213*	.655*	-.659*	-.064	.023	
44 EARBOTH	.024	.036	.034	.023	-.043	-.004	-.020	-.033	-.064	.396*	
45 EARLGTH	.095	.285*	.192*	-.197*	.276*	.115*	.066	.058	.023	.396*	
46 EARLTRAG	.093	.217*	.155*	.098	.185*	.064	.026	.016	.012	.471*	.626*
47 EARPROT	.000	.104	.079	-.115*	-.151*	.032	.022	.018	.024	.168*	.326*
48 ELBCIRC	.008	-.160*	-.092	-.019	.042	-.169*	.063	.130*	.045	.022	.119*
49 ELPHGHT	.046	.197*	.025	-.232*	.685*	.289*	.296*	.253*	.265*	.004	.242*
50 EVENTSTIT	.019	.112	-.018	.470*	-.779*	-.222*	.251*	.215*	.255*	.018	.251*
51 FTBHNOR	-.084	-.170*	-.171*	.046	.088	-.142*	-.045	.042	.023	.035	.076
52 FOOTLGTH	-.009	.224*	-.122*	.157*	.317*	-.164*	-.130*	-.142*	-.144*	.113	.079
53 FCIRCFL	.160*	.124*	.108	.060	.159*	-.262*	.103	-.185*	-.071	-.001	.176*
54 FOFFORB	.433*	.278*	-.097	-.016	-.018	-.160*	-.004	-.160*	-.031	-.014	.017
55 FORHDLG	.088	-.249*	-.144*	.323*	.569*	-.204*	-.236*	-.187*	-.217*	.047	.199*
56 FNCLEGLG	.077	-.117*	.032	.425*	.771*	-.193*	-.216*	-.165*	-.192*	.040	.221*
57 GLUFURHT	.002	-.107	.031	.518*	.822*	-.223*	-.292*	-.268*	-.318*	-.008	.254*
58 HANOBOTH	.038	.113	-.131*	-.022	.058	-.157*	-.067	-.114*	-.042	.117*	.010
59 HANOCIRC	.028	-.116*	-.134*	-.019	.031	-.164*	-.061	-.112	-.038	.106	.000
60 HANOLGTH	-.097	.234*	-.167*	.179*	.364*	-.185*	-.182*	-.183*	-.087	-.134*	

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	35	36	37	38	39	40	41	42	43	44	45	
61	HEADBIRTH	.068	.042	-.029	-.048	-.044	-.002	.032	-.041	-.009	.040	.060
62	HEADCIRC	-.004	.000	-.074	-.071	-.035	-.045	.004	-.008	.024	.100	.053
63	HEADLGTN	.035	-.024	-.079	-.071	-.011	-.105	.052	-.036	.009	.090	.043
64	HLAKCIRC	-.130*	-.209*	-.169*	.128*	.243*	-.140*	.067	-.094	-.047	.124*	-.088
65	HEELBIRTH	-.145*	-.251*	-.176*	.191*	.309*	-.127*	.132*	-.127*	-.144*	.034	-.124*
66	HIPBIRTH	-.078	.071	.021	-.211*	-.186*	.071	.021	-.126*	.108	.005	.163*
67	HIPORSIT	-.186*	-.036	-.016	-.163*	-.146*	.133*	.070	-.164*	-.124*	-.043	.098
68	ILCRSIT	-.030	-.111	.045	.489*	.775*	-.131*	.108	-.139*	.088	-.018	-.217*
69	INPUPDTH	.101	-.137*	-.123*	.180*	.287*	-.069	-.118*	-.073	-.129*	.038	-.076
70	INSCYET	.473*	.314*	.069	-.153*	-.066	-.094	.073	-.074	.066	-.013	.061
71	INSCYET2	.388*	.196*	-.002	-.143*	-.031	-.107	.025	-.074	.036	-.005	.020
72	KNEECIRC	-.251*	-.233*	-.199*	.027	-.024	-.005	.019	.064	.076	.045	-.016
73	KNEENTMP	.050	-.117*	.020	.423*	.719*	-.178*	.258*	-.200*	-.272*	.028	-.189*
74	KMEENTSI	.084	-.101*	-.034	.444*	.763*	-.225*	.250*	-.213*	-.242*	.033	-.220*
75	LATFEMEP	.046	-.129*	.015	.435*	.744*	-.210*	.228*	-.223*	-.247*	.008	-.217*
76	LATHMALT	-.016	.061	.045	-.077	-.100	.028	.081	.032	.062	.020	.085
77	LOTNCIRC	-.262*	-.251*	-.214*	-.053	-.102	.047	.095	-.120*	.146*	-.006	-.035
78	MENSELL	.036	-.067	-.094	-.032	.077	-.126*	.038	-.087	-.020	.134*	.007
79	KSHTSIT	.006	.150*	.001	.279*	.690*	.500*	.279*	.260*	.247*	.018	.274*
80	INCBPLGTH	.161*	.191*	.174*	.604*	.215*	.017	.084	-.012	-.054	.038	.233*
81	NECKCIRC	.158*	.074	-.014	-.099	-.072	-.043	-.023	-.048	-.040	.062	.016
82	NECKCRCH	.165*	.048	.041	-.145*	-.082	-.024	-.015	-.014	-.019	.016	-.032
83	NECKNTLT	.039	-.017	.078	.505*	.484*	-.022	.085	-.038	-.133*	.007	-.091
84	OMHDFTRN	.044	-.060	.027	.381*	.532*	-.182*	-.174*	-.171*	-.159*	-.017	-.141*
85	OVHFRME	.038	-.091	.008	.364*	.501*	-.192*	-.146*	-.187*	-.143*	-.017	-.152*
86	OVHFRNS	.046	-.020	-.014	.075	-.031	.011	.020	-.004	.011	-.024	.018
87	POMRGHT	.026	-.087	.011	.441*	.701*	-.206*	-.217*	-.197*	-.227*	.014	-.204*
88	RASTL	-.094	-.218*	-.106	.358*	.549*	-.137*	-.242*	-.111	-.208*	.044	-.186*
89	SCYECIRC	.317*	.175*	.118*	-.055	-.029	-.029	.006	-.080	-.040	.002	.026
90	SCYEDPTH	.032	.060	.155*	.383*	-.188*	.055	.005	.041	.019	.000	.172*
91	SHOUCIRC	.610*	.230*	.066	-.008	.058	-.187*	.005	-.199*	.050	-.005	.066
92	SHOUELLT	.031	-.023	.043	.195*	.425*	-.155*	.205*	-.166*	-.192*	.026	-.049
93	SHOULGTH	.098	-.038	-.006	-.133*	.009	-.115*	.073	-.087	.038	.032	.025
94	SITTINGHT	.026	-.127*	-.009	.529*	-.820*	-.215*	.258*	-.218*	.267*	.014	.281*
95	SILLSPCL	.300*	.132*	.040	.012	.137*	-.189*	.089	-.228*	.112	-.007	.012
96	SILLSPSC	.395*	.262*	.023	-.063	-.072	-.165*	.013	-.212*	.029	-.001	.022
97	SILLSPSR	.191*	-.022	-.035	.164*	.423*	-.261*	.202*	-.270*	-.194*	.003	-.119*
98	SLOUTSM	.042	-.137*	-.019	.276*	.504*	-.191*	.241*	-.167*	-.201*	.020	-.119*
99	SPAN	.000	-.206*	-.162*	.274*	.529*	-.216*	.232*	-.195*	-.204*	.001	-.195*
100	STATURE											
101	STRGLGTH	.239*	.180*	.053	.672*	-.242*	-.022	.044	.015	-.009	.018	.136*
102	SUPSTRNT	.034	-.051	.076	.654*	.476*	.043	-.027	.046	-.127*	.020	-.163*
103	TERIBRHT	.017	-.004	.043	.562*	.616*	.060	-.003	-.005	.084	.012	-.211*
104	TRGHCIRC	.239*	.308*	-.168*	.087	.104	.107	.093	.164*	.105	-.120*	.198*
105	TRGHCLR	.100	-.214*	-.124*	.083	.092	.007	.025	.060	.040	.060	.173*
106	TRHMBR	.000	.014	.075	.060	.095	.040	.032	.032	.032	.157*	.113
107	TRHMBTR	.032	-.123*	-.015	.226*	.498*	-.166*	.203*	.165*	-.171*	.032	-.131*
108	TROLMHT	.045	-.147*	-.008	.400*	.804*	-.195*	.288*	-.200*	-.291*	.006	-.238*
109	VTCASCC	.072	.270*	.149*	-.169*	.639*	.536*	.505*	.365*	.308*	.026	.265*
110	VTCUSA	.061	.248*	.116*	.166*	.691*	.479*	.441*	.333*	.294*	.040	.265*
111	WTCLMS	.096	.257*	.138*	.304*	.685*	-.185*	.104	-.161*	.127*	.016	.259*
112	WTBLDM	.077	.153*	.131*	.337*	.656*	.254*	-.225*	.166*	-.220*	.026	.278*
113	WTBIRTH	.125*	.453*	.264*	.208*	.274*	.291*	.120*	.182*	.058	.018	.526*
114	WTCIRCHI	.201*	.566*	.333*	.047	.158*	.330*	.032	.172*	.077	.079	.304*
115	WTCIRCHM	.029	.602*	.282*	.146*	.255*	.406*	.100	.255*	.006	.028	.315*
116	WTDCPTN	.071	.244*	.258*	.040	.162*	.349*	.016	.195*	.006	.043	.209*
117	WTFRHLH	.160*	.270*	.104	.227*	.517*	-.215*	.168*	.159*	.171*	.022	.195*
118	WTFRDM	.024	.189*	.104	.216*	.534*	.259*	.164*	.172*	.164*	.033	.248*
119	WTHTM	.104	.195*	.006	.523*	.708*	.197*	.152*	.103	.203*	.026	.226*
120	WTHTMR	.046	.117*	.006	.511*	.724*	-.217*	.150*	.184*	.106	.079	.269*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	35	36	37	38	39	40	41	42	43	44	45
121 WSHTSTWI	-.078	-.053	-.002	-.148*	-.435*	.039*	.233*	.492*	.148*	.014	.130*
122 WSHTSTOM	.063	-.017	-.040	-.133*	-.364*	.125*	.542*	.133*	.461*	-.045	.012
123 WSHPLTH	.109	.043	.009	-.113	-.236*	-.065	.531*	-.006	.503*	.007	.041
124 WSNIWSOM	-.197*	-.093	.032	.008	.005	.494*	-.438*	.319*	-.452*	.013	.055
125 WEIGHT											
126 WRCTRGRGL	-.103	-.127*	-.102	.092	.132*	.001	-.050	.011	-.040	.047	-.054
127 WRISCTRC	.022	-.046	-.086	-.112	-.087	-.129*	-.007	-.098	.005	.090	.044
128 WRISHGHT	.055	.206*	.053	.143*	-.180*	.210*	.196*	.144*	.122*	.017	.071
129 WRISHTST	.078	.240*	.075	.272*	-.697*	.284*	.306*	.240*	.259*	.019	.258*
130 WRINFNGL	-.083	-.196*	-.123*	.135*	.315*	-.168*	-.165*	-.170*	-.163*	.097	-.095
131 WRLGHTH	-.107	-.187*	-.133*	.116*	.222*	-.072	-.099	-.084	-.111	.103	-.078
132 WRWALLN	-.003	.088	.017	.219*	.485*	-.171*	-.204*	.142*	-.164*	.017	-.124*
133 WRWALLEX	.001	-.057	.028	.219*	.437*	-.112	-.145*	-.077	-.112	.026	-.090
212 BIGBRH	.095	.117*	.098	.017	-.003	.027	-.014	.009	-.022	.033	.078
213 BIIMORGH	-.128*	-.233*	-.155*	.164*	.267*	-.054	-.098	-.051	-.097	.017	-.137*
214 BIOCBAHM	-.062	-.166*	-.143*	.072	.139*	-.054	-.044	-.053	-.051	.026	-.013
215 BTRBDTHW	.065	.036	-.014	.035	-.010	.010	-.012	-.026	-.052	.174*	.158*
216 BIZYBHM	.015	-.038	-.072	.049	.015	.028	-.014	.010	-.017	.045	.088
217 LIPLGTHH	-.040	-.133*	-.086	.170*	.246*	-.100	-.125*	-.100	-.118*	.101	-.026
218 MAXFRMH	-.042	-.169*	-.168*	.049	.123*	-.142	-.062	-.031	-.070	.038	-.027
219 MENCHINH	-.110	-.127*	-.082	.061	.137*	-.066	-.067	-.062	-.064	.081	-.018
220 MENSELLH	-.027	-.052	-.084	-.059	.045	-.126*	-.016	-.083	.010	.103	.026
221 MENSUBMH	-.081	-.189*	-.163*	.076	.215*	-.147*	-.090	-.102	-.041	.049	-.145*
222 MINFRMH	.006	-.034	-.060	.021	.023	-.005	-.008	-.027	-.038	.061	.065
223 NOSEBIRTH	-.132*	.327*	-.189*	.281*	.409*	-.082	-.156*	-.060	-.145*	.079	-.226*
224 NOSEPRH	.068	.230*	.117*	-.116*	.231*	-.135*	.100	.090	.056	.161*	.272*
225 SBNSSELH	.038	.123*	.044	.156*	-.171*	-.010	.079	-.001	.077	.109	.202*
226 ALAREB	-.056	-.143*	-.116*	.084	.142*	.081	-.072	-.018	-.028	.122*	-.031
227 ALARET	.029	.092	.008	.237*	-.228*	-.013	.056	-.006	.046	.017	.128*
228 CHEILB	-.081	-.223*	-.132*	.160*	.262*	-.116*	-.120*	-.048	-.072	.081	-.142*
229 CHEILT	-.010	.014	-.051	-.188*	-.127*	-.061	.017	-.032	.008	.024	.092
230 CRINIONX	.065	.073	-.038	.175*	-.159*	-.057	.043	.003	.081	.011	.025
231 CRINIONZ	.101	.099	.013	.185*	-.195*	.002	.075	.026	.077	.045	.045
232 ECTORBB	-.036	-.030	-.043	-.007	.029	-.053	-.061	.002	-.017	.076	.039
233 ECTORBT	.010	.033	.022	.210*	-.184*	-.098	.054	.012	.049	.034	.056
234 FRTEMBS	-.028	.020	.056	-.045	.007	.068	-.060	.009	.001	.071	.048
235 FRTEMNT	.062	.129*	.037	.221*	-.260*	.034	.077	.024	.050	.035	.101
236 GLABX	.022	.017	.077	.049	.000	-.088	-.039	-.024	.011	.096	.050
237 GLABZ	.022	.034	.007	-.198*	-.157*	-.068	.016	-.054	.017	.070	.015
238 GONITONS	.021	.021	.023	.033	.023	-.011	-.069	.018	-.033	.076	.063
239 GONITONT	.026	.015	-.057	.222*	-.211*	.020	.062	.003	.030	.041	.138*
240 INFORBB	-.060	-.101	-.097	.056	.105	-.067	-.077	.018	-.035	.109	-.011
241 INFORBT	.010	.044	-.031	.226*	-.191*	-.005	.061	.007	.036	.032	.092
242 MENTONX	.030	.015	.003	.033	.044	-.031	-.023	.011	.022	.084	.032
243 MENTONZ	-.008	-.031	.082	-.156*	.069	-.036	.008	.052	.016	.037	.031
244 PMENTONX	.002	.088	-.045	.088	.130*	-.058	-.060	-.007	-.017	.105	.025
245 PMENTONZ	.024	.026	-.051	-.169*	.108	.070	.026	-.041	.035	.010	.066
246 PRONASX	.005	.001	.048	.016	.010	-.056	-.031	-.013	.002	.162*	.100
247 PRONATZ	.017	.091	.014	.725*	-.204*	-.026	.044	-.017	.037	.012	.122*
248 SELLIONZ	-.009	.007	-.067	.060	-.072	-.046	-.026	-.020	.018	.119*	.082
249 SELLIONZ	.007	.011	.015	.160*	.129*	.007	.026	.011	.068	.053	.015
250 STOMIONX	-.081	.207*	-.121*	.167*	.261*	-.105	-.126*	.048	.083	.117*	.098
251 STOMIONZ	-.003	.001	.049	-.169*	.107	-.048	.015	-.038	.008	.026	.075
252 SUBMASK	.027	.098	-.009	.043	.099	-.082	-.056	-.028	-.016	.106	.014
253 SUBMASZ	.030	.084	-.004	.224*	-.220*	.005	.066	.010	.050	.004	.125*
254 TRAGB	.037	.042	.052	.028	.042	-.007	.004	.055	.033	.052	.007
255 TRAGT	.038	.046	.031	.241*	-.233*	.002	.053	.020	.052	.037	.100
256 ZYGB	.050	.048	-.069	.042	.096	-.067	-.070	.012	.023	.043	.037
257 ZYGT	.009	.037	-.059	-.148*	-.116*	-.085	.007	-.057	.014	.024	.020
258 ZYFB	-.038	.011	-.038	.063	.005	-.037	-.059	-.016	.001	.092	.067
259 ZYFT	.028	.040	-.015	.204*	-.200*	.021	.070	.032	.057	.043	.063
302 AGE	.047	.292*	-.211*	.001	.079	-.184*	.026	.046	-.049	.176*	.299*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED: MALES

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXDPT	.121*	.161*	-.254*	.070	.560	-.226*	-.191*	-.323*	-.112	-.160*	.000
3 ACRHGT	-.002	-.006	-.081	.076	-.321*	-.041	.041	-.067	-.017	-.187*	.343*
4 ACRHTST	.189*	.156*	-.105	.907*	.750*	-.123*	.290*	-.179*	.013	-.470*	-.615*
5 ACRDLGTM	.033	-.004	-.077	-.553*	.383*	-.018	.132*	-.019	.003	.416*	.410*
6 ANKLCIRC	-.008	.003	.152*	.101	.110	.324*	.219*	.109	-.045	.036	-.130*
7 AXNGHT	-.045	-.033	-.116*	.034	-.387*	.023	.060	-.081	-.083	.253*	.432*
8 AXARCIRC	.017	.023	.303*	-.004	.014	-.121*	-.132*	.291*	.369*	-.085	-.056
9 BLFTCIRC	-.046	.034	.206*	-.005	.020	.305*	.350*	.228*	-.103	.134*	-.044
10 BLFTLGTM	-.080	-.026	.167*	-.294*	-.269*	.221*	.852*	.174*	-.094	.501*	.284*
11 BCRMOTH	-.034	.010	.027	-.168*	.082	.055	.107	.066	.012	.121*	-.052
12 BICIPFCL	-.150*	-.138*	.547*	-.181*	-.178*	.097	.114*	.629*	.248*	-.197*	.115*
13 BIDLBOTH	.006	-.015	.113	.044	.065	-.052	-.032	.176*	.533*	-.004	-.009
14 BIMBOTH	.006	.038	.197*	.003	.026	.358*	.602*	.151*	-.079	.163*	-.062
15 BISBOTH	.199*	.188*	-.180*	.240*	.215*	-.142*	-.173*	.251*	.037	-.258*	-.168*
16 BITCHARC	.038	.063	.136*	-.133*	.108	.160*	.264*	.163*	.005	.229*	.110
17 BITCOARC	-.025	.146*	-.002	.106	.010	.069	-.001	-.010	.015	-.061	-.166*
18 BITCRARC	.057	.124*	-.050	.052	.013	.010	-.021	-.051	-.016	-.029	-.118*
19 BITFRARC	.036	.073	.012	-.001	.030	.076	.066	.016	.018	.069	-.048
20 BITSMARC	.119*	.050	.019	.099	.155*	-.007	-.026	.063	.007	-.047	-.121*
21 BITSMARC	-.008	.047	.115*	-.147*	.155*	.175*	.227*	.164*	-.025	.251*	.128*
22 BIZBOTH	.042	.166*	.080	-.016	.019	.101	.122*	.088	-.001	.112	.005
23 BSTPTBR	.102	.092	-.013	.028	.056	-.049	-.008	-.041	.065	-.008	.031
24 BUTTCIRC	.029	-.008	.165*	-.18*	.152*	-.090	-.101	-.274*	-.123*	.162*	-.051
25 BUTYDPTH	-.027	-.022	-.141*	.073	-.011	-.068	-.104	-.184*	-.125*	-.089	.046
26 BUTTNGHT	-.189*	-.152*	.053	-.638*	-.782*	.080	.209*	.109	-.056	.555*	.773*
27 BUTTYLTH	.194*	.135*	.016	.615*	.672*	-.005	.289*	.045	-.039	.392*	.727*
28 BUTTPLTH	.168*	.108	-.039	.587*	.652*	.063	.154*	-.001	.036	.358*	.686*
29 CALFCIRC	-.025	.003	.093	-.008	.055	.293*	.144*	.139*	-.060	.000	-.063
30 CALFWIGHT	.165*	.162*	.081	.529*	.516*	.098	.318*	.126*	-.068	.531*	.619*
31 CERVNGHT	-.019	.007	-.070	-.217*	.354*	-.034	.121*	-.076	-.108	.278*	.642*
32 CENVSIT	.189*	.177*	.106	.778*	.876*	-.134*	.309*	-.177*	.042	.348*	.733*
33 CNSTBOTH	.172*	.128*	-.146*	.222*	.164*	-.176*	.255*	-.182*	.310*	.259*	.173*
34 CNSTCIRC	.158*	.058	-.046	.103	.035	-.170*	.358*	-.018	.355*	-.169*	-.052
35 CNSTCISC	.093	.000	.098	.066	.019	-.086	-.099	.160*	.433*	.088	-.077
36 CNSTCB	.217*	.104	.160*	.197*	.112	-.170*	.224*	-.124*	.278*	.249*	-.117*
37 CNSTDPTH	.135*	.079	-.092	.025	.018	-.171*	-.122*	-.108	.097	-.144*	.032
38 CNSTNGHT	-.098	.115*	.019	.232*	.479*	.046	.157*	.060	-.016	.323*	.425*
39 CRCHNGHT	.185*	.151*	.002	.685*	-.779*	.368	.317	.159*	-.016	.539*	.771*
40 CRCHLN1	.064	.032	-.159*	.289*	.222*	-.142*	.144*	-.262*	.140*	.204*	.193*
41 CRVLMN	.024	.022	-.063	.296*	.251*	-.045	-.130*	-.103	-.004	.236*	-.216*
42 CRUPNT	.016	.018	-.130*	.253*	.215*	-.042	-.142*	.185*	.168*	.187*	.165*
43 CRUPOT	-.012	.024	-.045	.265*	.255*	-.073	.142*	-.071	-.031	.217*	-.192*
44 EARDIN	.471*	.168*	.022	.604	.018	.035	.113	.001	-.011	.047	.040
45 EARLGNH	.826*	.326*	-.119*	.242*	.255*	-.076	-.079	.178*	.017	-.172*	.221*
46 EARLTHAD	.205*	-.006	.165*	.169*	.169*	-.076	-.053	-.127*	.052	-.152*	.156*
47 EMPPROT	.205*	-.058	.117*	.127*	.006	-.064	-.104	-.043	-.113	-.117*	
48 ELFCIRC	-.006	-.058	-.077	-.055	.795*	.212*	.769*	.151*	.201*	-.005	
49 ELMNGHT	.165*	.117*	.077	-.752*	.109	-.100	.303*	.144*	.139	.162*	.165*
50 EVENTSIT	.169*	.127*	.055	.752*	-.100	-.295*	.106	-.013	.155*	.177*	
51 ETBMROR	-.076	-.006	.195*	.109	.100	-.340*	.227*	-.178*	.242*	.054	
52 FOOTLGTH	-.053	-.046	.212*	.308*	.295*	.160*	.211*	-.097	.383*	.272*	
53 FCIRCPFL	-.127*	.104	.749*	.164*	-.06	.227*	.211*	.169*	.218*	.049	
54 FORFORER	.052	-.043	.151*	.059	.013	-.128*	.097	.169*	-.088	.037	
55 FORMOLG	.152*	.113	.201*	.540*	.555*	.262*	.583*	.218*	.088	.509*	
56 FOULFGLG	.159*	.117*	.005	.603*	.777*	.046	.277*	.049	-.037	.509*	
57 GLUFURNT	.151*	.146*	.046	.674*	-.600*	.063	.500*	.131*	.000	.570*	.761*
58 HANDBOTH	.034	.017	.600*	.063	.014	.425*	.517*	.394*	.061	.277*	.022
59 XANDCIRC	.030	.043	.646*	.052	.001	.411*	.310*	.653*	-.038	.271*	.034
60 HANGLGTH	.122*	-.029	.231*	-.369*	-.357*	.304*	.636*	.251*	-.113	.779*	.301*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - MALES

	46	47	48	49	50	51	52	53	54	55	56
61 HEADBTH	.022	.227*	.046	.032	-.009	.050	.050	.048	.008	.019	-.059
62 HEADCIRC	.046	.012	.024	.006	-.023	.103	.057	.031	-.042	.043	-.071
63 HEADLGTN	.035	-.093	-.009	.005	.005	.064	.044	.008	-.028	.026	-.061
64 HLAIRC	-.060	.013	.232*	.224*	-.224*	.492*	.640*	.196*	-.146*	-.01*	.210*
65 NEELBTH	.118*	-.031	.148*	.320*	-.312*	.387*	.454*	.191*	-.139*	.429*	.267*
66 NEIPBTH	.145*	.137*	.145*	.184*	.246*	.109	.124*	.286*	-.057	.215*	-.138*
67 HIPBTH	.083	.087	.124*	.150*	.177*	.129*	.151*	.359*	.108	.226*	.100
68 ILORSIT	.153*	.149*	.102	.635*	.768*	.075	.250*	.081	.043	.528*	.735*
69 INPUPBTH	.101	.007	.088	.276*	.312*	.149*	.275*	.136*	-.116*	.358*	.285*
70 INSCYET	.068	.004	.025	.069	.094	-.022	.068	.026	.215*	.084	.078
71 INSCYE2	.036	-.027	-.003	.028	.070	.008	-.016	.053	.150*	.026	-.062
72 KNEECIRC	.002	-.003	.152*	.023	.017	.173*	.203*	-.015	-.100	.059	-.024
73 KNEEHTN	.088	.132*	.035	.576*	.701*	.112	.325*	.105	.049	.555*	.679*
74 KNEELST	.117*	.122*	.096	.622*	.735*	.176*	.401*	.130*	.026	.617*	.708*
75 LATFEMER	.127*	.096	.045	.509*	.729*	.145*	.344*	.103	.056	.576*	.710*
76 LATMALTH	.079	.051	.005	.155*	.100	.040	.206*	.082	.025	.197*	.113
77 LOHCIRC	-.016	.002	.116*	.087	.063	.147*	.091	-.022	.084	.027	-.061
78 MENSELL	.019	.030	.047	.093	-.093	.133*	.154*	.073	-.023	.186*	.049
79 MSHTTIT	.17	.145*	.076	.892*	.825*	.110	.281*	.140*	-.027	.493*	.683*
80 MPPLGTM	.129*	.143*	.036	.154*	.224*	.084	.118*	.093	.037	.183*	.186*
81 NECKCIRC	.003	-.012	.234*	.040	.054	.049	-.002	.287*	.082	.000	.100
82 NECKCORG	-.024	-.039	.223*	.011	.055	.033	.013	.253*	.103	.020	.104
83 NECKHTLT	-.057	.019	-.053	.192*	-.400*	-.014	.135*	-.004	-.075	.305*	.458*
84 OMDFTRN	-.067	.018	.053	.482*	.651*	.079	.311*	.019	.051	.01*	.480*
85 OMFRME	-.058	.031	.016	.660*	.428*	.136	.350*	.035	.039	.593*	.456*
86 OMFRMS	.005	.033	.067	.007	.126*	.025	.156*	.035	.035	.295*	.065
87 POPNGHT	.101	.113	.066	.586*	.682*	.164*	.353*	.134*	.022	.576*	.645*
88 RASIL	.115*	.136*	.096	.575*	.573*	.145*	.306*	.116*	-.059	.808*	.524*
89 SCFCIRC	.028	.037	.137*	.047	.019	.023	.040	.317*	.295*	.026	.079
90 SCEDPTN	.111	.112	.006	.014	.224*	.060	.087	.081	.026	.147*	.136*
91 SHNUCIRC	-.010	-.078	.186*	.182*	.062	.002	.031	.268*	.354*	.071	-.023
92 SNQUELLT	.123	.004	-.014	.565*	.369*	.001	.167*	.016	-.023	.426*	.393*
93 SNQLGTM	.042	.001	.144	.217*	.083	.070	.078	-.021	.028	.059	-.027
94 SITTINGT	.1772*	.148*	.066	.767*	.951*	-.008	.307*	.124*	-.001	.586*	.817*
95 SLESPDL	.007	.011	.013	.307*	.057	.070	.017	.041	.222*	.083	.087
96 SLESPSC	.035	.024	.043	.027	.164*	.054	.115*	.003	.247*	.140*	.137*
97 SLSGPWR	.085	.151	.090	.511*	.543*	.028	.217*	.135*	.146*	.532*	.357*
98 SLGTLTM	.094	.139	.012	.548*	.664*	.056	.277*	.078	.055	.635*	.469*
99 SPAN	.1509	.077	.040	.514*	.501*	.173*	.662*	.148*	.038	.813*	.475*
100 STATURE											
101 STRENGTH	.061	.082	.053	.530*	.218*	-.066	-.137*	.126	.096	.200*	.217*
102 SUYSTRT	.100	-.069	.017	.229*	.670*	.021	.158*	.017	.051	.321*	.461*
103 TELEGHT	.16*	.137*	.045	.66*	.634*	.057	.196*	.06*	.046	.423*	.621*
104 THGFCIRC	.146	.131*	.013	.208	.114*	-.065	.010	.102	.066	.022	.119*
105 THGFLST	.113	.113	.012	.049	.052	-.043	.014	.046	.016	.050	.100
106 THMABD	.063	.060	.201*	.218	.049	.257*	.201*	.040	.027	.162*	.106
107 THMBTH	.026	.043	.046	.548*	.692*	.107	.372*	.097	.058	.683*	.482*
108 THMBHT	.165*	.191*	.041	.66*	.772*	.003	.314*	.127*	.010	.584*	.733*
109 THMBST	.185*	.142*	.141*	.264	.607*	.165*	.205*	.216*	.071	.459*	.356*
110 THMBTA	.192*	.151*	.126*	.712*	.528*	.111*	.292*	.196*	.016	.460*	.578*
111 VSTBLHT	.149*	.149*	.077	.676*	.564*	.071	.195*	.117*	-.001	.352*	.634*
112 VSTBLHT*	.201*	.163*	.156*	.630*	.649*	.168*	.193*	.230*	-.118*	.305*	.397*
113 VSTBLHT*	.242*	.215*	.141*	.790*	.731*	-.261*	-.312*	-.437*	.062	.383*	.181*
114 VSTBLHT*	.205*	.125*	.144*	.129*	.010	.276*	.229*	.031*	.038	.207*	.038
115 VSTBLHT*	.214*	.203*	.146*	.240*	.220*	.160*	.200*	.307*	.675*	.060	.379*
116 VSTBLHT*	.133*	.154*	.280*	.098	.058	.261*	.223*	.351*	-.092	.183*	.001
117 VSTBLHT*	.123*	.146*	.043	.636*	.540*	-.056	.264*	.081	.046	.400*	.506*
118 VSTBLHT*	.056*	.140*	.136*	.456*	.518*	-.117*	.254*	.205*	-.057	.394*	.484*
119 VSTBLHT	.133*	.171*	.012	.234*	.206*	.023	.256*	.062	-.000	.498*	.695*
120 VSTBLHT	.131*	.140*	.075	.534*	.668*	.111	.273*	.159*	.044	.474*	.668*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	46	47	48	49	50	51	52	53	54	55	56
121 WSHTSTHS	.059	.021	-.079	.519*	.560*	-.111	-.161*	-.115*	-.061	-.323*	-.449*
122 WSHTSTON	-.016	-.015	.054	.649*	.678*	.001	-.131*	.053	.057	-.303*	-.394*
123 WSHTPLTN	.032	.025	.017	.261*	.293*	.017	-.080	.023	.094	-.206*	-.277*
124 WSHTLUSON	.044	.004	-.117*	-.015	-.033	-.118*	-.026	-.157*	-.125*	.013	.030
125 WEIGHT											
126 WHTCRGRL	.069	.024	.174*	.084	.135*	.088	.280*	.132*	.048	.341*	.083
127 WHTSCIRC	.029	.060	.469*	.045	.115*	.296*	.261*	.378*	.014	.172*	.149*
128 WHTSHGHT	.064	.032	.017	.559*	.165*	.056	.205*	.076	.066	.406*	.137*
129 WHTSHSTST	.167*	.145*	.048	.858*	.727*	.121*	.355*	.128*	.053	.669*	.663*
130 WHTTBFGK	.083	.019	.208*	.309*	.290*	.623*	.192*	-.101	.735*	.252*	
131 WHTNLGTH	.068	.006	.186*	.227*	.236*	.248*	.590*	.160*	-.102	.610*	.186*
132 WHTWLLH	.084	-.059	.029	.558*	.477*	.051	.276*	.079	-.029	.597*	.473*
133 WHTWLLEN	.049	.081	.007	.520*	.444*	.056	.299*	.046	-.049	.562*	.435*
212 BIGBHN	.000	.075	.007	.014	.042	.036	.005	.025	-.012	.019	.017
213 BILBORN	-.117*	-.050	.104	.258*	.288*	.166*	.250*	.134*	-.086	.327*	.245*
214 BICCARIN	.056	.091	.121*	.127*	.156*	.150*	.195*	.162*	-.059	.238*	.130*
215 BIRADTIN	.091	.133*	.044	.007	.009	.082	.108	.033	.023	.073	.044
216 BIZYRKN	.021	.106	.062	.032	.052	.108	.106	.071	-.022	.107	.010
217 BIPLGTHN	.040	.006	.111	.218*	.198*	.179*	.238*	.172*	-.093	.285*	.215*
218 BAXFRBNW	.060	-.008	.134*	.160*	.189*	.171*	.244*	.161*	-.056	.281*	.145*
219 BENCRTIN	C22	.006	.024	-.169*	-.133*	.078	.133*	.011	-.102	.210*	.110
220 BENSELLH	.028	.063	.044	-.073	.045	.136*	.120*	.056	-.023	.135*	.030
221 BENSUBHN	.081	-.093	.081	.235*	.217*	.170*	.180*	.154*	-.031	.279*	.177*
222 BINFBRNN	.045	.021	.067	-.033	-.083	.095	.120*	.085	-.008	.115*	.020
223 BOSGEARTH	.215*	-.119*	.178*	.608*	.621*	.257*	.378*	.260*	-.124*	.512*	.372*
224 BOSEPRIN	.191*	.132*	.037	.210*	.180*	.035	.063	-.107	.028	.180*	.182*
225 BSBISSELH	.128*	.194*	.011	.149*	.172*	.014	-.006	-.086	.003	.095	.150*
226 BALARB	.009	.191*	.073	.169*	.136*	.181*	.158*	.113	.050	.201*	.098
227 BALARET	.043	.121*	.077	.172*	.092	.027	.082	.108	.051	.163*	.234*
228 BALELB	.080	.241*	.112	.269*	.238*	.199*	.224*	.176*	.051	.297*	.200*
229 BALELY	.006	.083	-.040	.065	.011	.041	.012	-.045	.004	.025	.145*
230 CRIMIONX	.019	.064	.014	.126*	.083	.054	.092	.004	.067	.140*	.175*
231 CRIMIONZ	.022	.029	.017	.162*	.092	.003	.091	-.009	.103	.176*	.173*
232 ECTORBB	.027	-.125*	.013	.065	.045	.085	.063	.024	-.050	.065	.012
233 ECTORBT	.033	.049	.039	.102	.002	.012	.058	.047	.024	.120*	.178*
234 FRTEND	.022	-.092	.019	.041	-.024	.063	.034	.001	.043	.038	.033
235 FRTENT	.056	.045	.073	.202*	.098	.050	-.151*	.096	.066	.237*	.252*
236 GLARX	.035	.108	.000	.020	.007	.105	.046	.016	.021	.040	.049
237 GLFBZ	.031	.040	.044	.128*	.051	.044	.095	-.056	.039	.160*	.176*
238 GORTOMB	.047	-.164*	.008	-.055	-.017	.058	.018	.053	-.028	.035	.009
239 GORTOMT	.058	.016	.012	.139*	.107	.073	.013	.009	.070	.108	.231*
240 GORTOMBB	.003	.135*	.065	.128*	-.104	.153*	.128*	.090	.068	.153*	.060
241 GORTOMT	.009	.075	.065	.113	.018	.016	.057	.161	.029	.119*	.166*
242 GENTORB	.042	.151*	.040	.055	.002	.104	.034	.068	.008	.057	.029
243 GENTORT	.004	.036	.000	.000	.052	.097	.058	.013	.004	.032	.006
244 GENTORTX	.005	.178*	.092	.139*	.095	.155*	.129*	.120*	.027	.152*	.102
245 GENTORTZ	.031	.079	.012	.6	.006	.040	.018	-.009	.011	.015	.126*
246 GROMASX	.069	.117*	.044	.033	.003	.120*	.075	.051	-.009	.056	.019
247 GROMASZ	.044	.117*	.042	.163*	.005	.048	.087	-.111	.021	.158*	.210*
248 GULLTOMX	.047	.103	.002	.007	.023	.098	.026	.009	-.022	.004	.062
249 HILLTONZ	.030	.001	-.050	.074	.021	.013	.043	-.043	.026	.078	.136*
250 STOMTOBB	.059	.212*	.110	.266*	.237*	.208*	.234*	.170*	.072	.310*	.216*
251 STOMTOBZ	.000	.099	.013	.046	.075	.050	.032	-.005	.000	.124*	
252 SUBMARX	.012	.188*	.073	.175*	.043	.160*	.120*	.104	-.020	.160*	.059
253 SUBMARZ	.043	.110	.063	.161*	.081	.013	.036	.008	.026	.141*	.218*
254 TRAGB	.005	.164*	.016	.091	.080	.097	.061	.040	.077	.068	.046
255 TRAGT	.046	.061	.052	.134*	.050	.023	.074	.066	.028	.143*	.212*
256 ZYGB	.032	.128*	.027	.123*	.097	.093	.088	.000	.047	.126*	.062
257 ZYGT	.058	.076	.015	.050	.028	.042	.016	.024	.042	.034	.128*
258 ZYGBB	.035	.042	.028	.034	.009	.070	.026	.000	.044	.029	.045
259 ZYGBT	.012	.010	.042	.125*	.022	.011	.076	.058	.029	.118*	.191*
302 AGP	.132*	.241*	.077	.060	.074	.090	.052	.112	.124*	.027	.007

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXDPST	.067	.202*	.192*	.145*	.030	.090	.090	.198*	.162*	.087	.091
3 ACRHGT	.349*	.062	.052	.065	.009	.096	.126*	.048	.044	.020	.001
4 ACRHTST	.629*	.044	.025	.331*	.036	.010	.031	.201*	.304*	.226*	.163*
5 ACRLGTH	.427*	.006	.010	.220*	.001	.035	.048	.087	.143*	.037	.057
6 ANKLCIRC	.130*	.231*	.238*	.052	.012	.012	.035	.453*	.093	.016	.011
7 AXHGT	.442*	.060	.070	.124*	.024	.105	.115*	.079	.085	.074	.043
8 AXARCLRC	.006	.034	.038	.095	.016	.036	.046	.196*	.175*	.057	.076
9 BLFTCIPC	.049	.461*	.466*	.232*	.053	.085	.084	.514*	.314*	.089	.126*
10 BLFTLGTH	.271*	.254*	.252*	.532*	.052	.025	.022	.548*	.418*	.117*	.154*
11 BCPMBOTH	.025	.089	.097	.135*	.051	.041	.009	.081	.066	.016	.096
12 BICIRCFL	.176*	.260*	.260*	.171*	.009	.009	.038	.066	.125*	.258*	.298*
13 BIDLBOTH	.061	.018	.005	.001	.046	.004	.017	.088	.084	.078	.157*
14 BIMBOTH	.028	.346*	.354*	.211*	.068	.089	.083	.517*	.290*	.043	.097
15 BISBOTH	.202*	.130*	.124*	.223*	.052	.017	.085	.152*	.230*	.401*	.273*
16 BITHARC	.145*	.154*	.184*	.226*	.129*	.260*	.215*	.205*	.236*	.174*	.234*
17 BITCOARC	.155*	.036	.032	.003	.532*	.697*	.207*	.005	.024	.022	.012
18 BITCRARC	.081	.024	.016	.025	.445*	.587*	.333*	.031	.006	.006	.002
19 BITFRARC	.018	.097	.086	.122*	.356*	.589*	.424*	.069	.090	.068	.070
20 BITSMARC	.127*	.016	.050	.018	.114*	.164*	.092	.024	.024	.026	.106
21 BITSMARC	.156*	.153*	.156*	.266*	.165*	.347*	.288*	.215*	.266*	.188*	.235*
22 BIZBOTH	.035	.123*	.154*	.131*	.611*	.320*	.003	.125*	.112	.060	.138*
23 BSTPTOR	.045	.019	.016	.029	.015	.056	.100	.039	.056	.043	.037
24 BUTTCIRC	.213*	.163*	.190*	.153*	.132*	.133*	.078	.084	.127*	.682*	.687*
25 BUTTDPTH	.025	.154*	.161*	.088	.049	.023	.020	.064	.075	.036	.153*
26 BUTTHGT	.839*	.006	.002	.349*	.026	.037	.044	.246*	.282*	.257*	.162*
27 BUTTLETH	.598*	.036	.060	.242*	.079	.112	.063	.112	.252*	.104	.064
28 BUTTPLTH	.571*	.106	.103	.200*	.087	.120*	.072	.062	.154*	.093	.039
29 CALFCIRC	.061	.130*	.154*	.059	.021	.005	.027	.260*	.105	.036	.004
30 CALFHGT	.068*	.073	.052	.372*	.023	.007	.013	.245*	.336*	.185*	.173*
31 CERVVAULT	.436*	.044	.030	.147*	.031	.164*	.195*	.100	.066	.018	.021
32 CERVSVIT	.754*	.064	.062	.363*	.061	.021	.038	.237*	.343*	.279*	.210*
33 CHSTBOTH	.108*	.151*	.148*	.230*	.057	.005	.011	.246*	.220*	.151*	.063
34 CHETCIRC	.022	.117*	.116*	.177*	.061	.019	.048	.201*	.217*	.005	.068
35 CHSTCIRC	.002	.038	.028	.097	.068	.004	.035	.130*	.145*	.078	.136*
36 CHSTCB	.107	.113	.114*	.234*	.052	.000	.024	.209*	.251*	.071	.036
37 CHSTDPTH	.031	.131*	.134*	.167*	.029	.076	.079	.169*	.176*	.071	.016
38 CHSTHGHT	.518*	.022	.019	.179*	.048	.071	.071	.128*	.191*	.211*	.103*
39 CRCHGT	.822*	.038	.031	.364*	.044	.031	.071	.243*	.309*	.186*	.166*
40 CRCHLW	.223*	.157*	.149*	.187*	.002	.043	.105	.140*	.125*	.071	.133*
41 CRHLW	.292*	.067	.061	.182*	.032	.004	.052	.067	.132*	.021	.070
42 CRLPHT	.248*	.114*	.112	.182*	.041	.008	.036	.204	.122*	.126*	.154*
43 CRLPIN	.318*	.042	.038	.183*	.009	.024	.009	.047	.144*	.108	.126*
44 CARROT	.008	.117*	.106	.087	.000	.100	.000	.124*	.006	.005	.043
45 EARLGHTR	.254*	.010	.000	.134*	.000	.043	.043	.008	.126*	.163*	.098
46 EARLTARG	.151*	.034	.038	.122*	.022	.044	.035	.040	.118*	.145*	.083
47 EARPROT	.154*	.017	.043	.039	.277*	.012	.063	.013	.011	.137*	.067
48 ELECTRIC	.046	.400*	.456*	.231*	.046	.024	.009	.232*	.168*	.145*	.234*
49 ELMHGT	.174*	.068	.152*	.367*	.022	.006	.005	.226*	.320*	.184*	.150*
50 EYELASH	.948*	.014	.001	.357*	.009	.023	.005	.224*	.312*	.246*	.177*
51 FTBRCKR	.063	.425*	.411*	.304*	.050	.103	.094	.492*	.387*	.109	.129*
52 FOOTLGTH	.500*	.317*	.310*	.536*	.091	.047	.064	.360*	.454*	.126*	.151*
53 FOUCFL	.131*	.393*	.653*	.231*	.068	.031	.038	.196*	.191*	.286*	.379*
54 FORFORB	.000	.061	.018	.113	.000	.062	.028	.146*	.139*	.057	.108
55 FORMED	.579*	.277*	.271*	.779*	.019	.043	.026	.601*	.429*	.215*	.226*
56 FRCELEG	.761*	.022	.036	.361*	.050	.071	.061	.210*	.267*	.148*	.101
57 GLUFRONT	.026	.014	.357*	.019	.017	.017	.059	.212*	.291*	.286*	.250*
58 HANDBOTH	.324	.029*	.354*	.031	.009	.068	.068	.391*	.317*	.145*	.230*
59 HANCFIRC	.014	.979*	.350*	.066	.059	.060	.391*	.265*	.194*	.246*	
60 HANDEGTH	.357*	.356*	.358*	.030	.008	.081	.640*	.401*	.137*	.221*	

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	57	58	59	60	61	62	63	64	65	66	67
61 HEADBIRTH	-.019	.033	.066	.038	.476*	.015	.066	.048	-.059	-.082	
62 HEADCIRC	-.017	.089	.089	.098	.474*	.790*	.116*	.098	-.120*	-.099	
63 HEADGTW	-.039	.068	.060	.081	.075	.790*	.126*	.072	-.097	-.057	
64 HBLKCIRC	.252*	.399*	.393*	.448*	.064	.116*	.126*	.570*	-.118*	-.158*	
65 HEELBIRTH	.261*	.317*	.285*	.401*	.048	.098	.072	.570*	-.182*	-.179*	
66 HIPBIRTH	-.288*	.145*	.154*	.187*	.059	.120*	.097	.118*	-.182*	.716*	
67 HIPDISIT	.250*	.230*	.246*	.221*	.082	.099	.057	.158*	-.179*	.716*	
68 ILCRSIT	.791*	.025	.012	.315*	.073	.058	.057	.244*	.250*	-.154*	-.104
69 INSPUPBIM	.301*	.155*	.158*	.324*	.155*	.286*	.135*	.277*	-.353*	-.168*	.214*
70 INSCYET1	-.043	.012	.014	-.045	.038	.033	.026	-.052	-.114*	-.086	-.141*
71 INSCYET2	-.006	.047	.541	.010	.060	.062	.029	.008	-.037	-.106	-.152*
72 KNEECIRC	-.051	.112	.094	.100	.013	.007	.014	.297*	.091	.183*	.214*
73 KNEENTHP	.747*	.058	.037	.379*	.124	.025	.020	.309*	.286*	-.223*	-.179*
74 KNEENTS1	.783*	.108	.038	.428*	.051	.020	.009	.398*	.334*	-.196*	-.154*
75 LATFEMEP	.776*	.077	.055	.403*	.031	.006	.002	.348*	.303*	-.223*	-.172*
76 LATRBLNT	-.060	.012	.005	-.162	.062	.022	.017	.043	-.217*	.062	.054
77 LOTNCIRC	-.109	.055	.046	.027	.027	.018	.014	.234*	.054	.156*	.225*
78 MENSELL	.063	.161*	.125*	.205*	.060	.179*	.170*	.181*	.196*	-.081	-.086
79 MNTSIT	-.687*	.021	.005	.333*	.099	.001	.022	.197*	.299*	.220*	.148*
80 NEUBLGTH	-.248*	.015	.027	-.109	.019	.019	.013	.106	.101	.149*	.064
81 NECKCIRC	-.016	.179*	.200*	.031	.198*	.196*	.085	.016	-.003	.207*	.349*
82 NECKCIRCB	-.016	.134*	.153*	.047	.143*	.126*	.048	-.002	.019	.198*	.323*
83 NECKHTLT	.487*	-.017	-.018	.164*	.051	.160*	.160*	.107	.140*	.076	.092
84 OMDFTBN	.527*	.078	.074	.432*	.061	.049	.060	.190*	.229*	-.101	.084
85 OMDFME	.490*	.128*	.117*	.453*	.046	.059	.039	.213*	.229*	-.096	.093
86 OMDFRHS	.037	.095	.101	.257*	.027	.020	.015	.080	.097	.036	.016
87 POPNGHT	.754*	.075	.070	.378*	.034	.013	.011	.339*	.276*	-.210*	.201*
88 RASTL	.590*	.167*	.161*	.460*	.019	.016	.038	.286*	.382*	-.145*	.156*
89 SCYCIRC	-.032	.106	.153*	.062	.015	.007	.035	.060	-.080	.066	.144*
90 SCYEDPTH	-.198*	-.006	.002	.092	.017	.051	.068	-.094	-.176*	.154*	.106
91 SHOULETRC	.285	.054	.074	.061	.045	.005	.023	-.022	.003	-.154*	.267*
92 SHOULELLT	.410*	.053	.055	.240*	.001	.039	.053	.120*	.156*	-.014	.068
93 SHOULGTH	-.020	.049	.039	.066	.026	.000	.030	.035	.062	.022	.018
94 SITTIGHT	-.846*	-.019	.006	-.179*	.044	.053	.056	.240*	.326*	.250*	.192*
95 SLISPEL	.110	.011	.012	.062	.017	.026	.026	.029	.021	.019	.028
96 SLISPPRC	-.109	.062	.053	.052	.662	.011	.020	.090	-.101	-.030	.091
97 SLISPSR	.104*	.118*	.118*	.323*	.003	.021	.015	.133*	.190*	.087	.138*
98 SLOUTSH	.508*	.085	.071	.371*	.014	.022	.028	.183*	.248*	-.063	.091
99 SPAN	.540*	.193*	.197*	.631*	.035	.036	.015	.322*	.364*	-.178*	.182*
100 STATURE											
101 STLEGTR	-.263*	.079	.026	-.112	.081	.015	.000	-.117*	.127*	.030	.046
102 SUPSTRT	.303*	-.020	-.022	.175*	.056	.135*	.121*	.124*	.235*	-.168*	.124*
103 TEBTBHT1	.679*	-.016	-.023	.221*	.214	.030	.047	.210*	.232*	-.234*	.161*
104 THIGCIRC	.114*	.133*	.177*	.048	.121*	.121*	.082	.041	.011	.194*	.355*
105 THIGCLR	.061	.008	.031	.028	.076	.105	.071	.018	.009	-.114*	.162*
106 THUMBDR	.108	.439*	.450*	.128*	.030	.108	.085	.285*	.190*	.024	.106
107 THMBTPR	.524*	.154*	.155*	.489*	.010	.006	.015	.251*	.292*	-.134*	.148*
108 THOCMHT	.845*	.070	.024	.332*	.045	.045	.050	.254*	.332*	.230*	.177*
109 VTCASCE	.628*	.118	.086	.370*	.014	.072	.086	.251*	.260*	.155*	.110*
110 VTCUBA	.664*	.080	.024	.325*	.009	.057	.071	.250*	.276*	.190*	.150*
111 WTBBLHT	.532*	.014	.032	.205*	.025	.029	.023	.155*	.267*	.204*	.122*
112 WTBBLOR	.426*	.067	.054	.200*	.016	.065	.062	.202*	.243*	.210*	.158*
113 WTBTHHT	.228*	.264*	.279*	.343*	.010	.062	.067	.308*	.376*	.645*	.416*
114 WTCBRCN1	.052	.197*	.199*	.216*	.035	.026	.006	.231*	.223*	.164*	.056
115 WTCBRCN2	.164*	.249*	.274*	.109*	.025	.042	.126*	.302*	.331*	.353*	.338*
116 WTBDEPHT	-.044	.003*	.197*	.181*	.070	.102	.106	.237*	.207*	.117*	.129*
117 WTBFLHT	.567*	.007	.020	.241*	.011	.020	.007	.175*	.218*	.129*	.063
118 WTBFLOR	.500*	.080	.070	.260*	.017	.076	.049	.231*	.214*	.173*	.132*
119 WTBFLP	.740*	.036	.054	.273*	.046	.071	.006	.186*	.262*	-.179*	.117*
120 WTBFLPR	.600*	.043	.070	.263*	.023	.030	.018	.244*	.256*	-.204*	.161*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	57	58	9	60	61	62	63	64	65	66	67	
121	WSHTSTN1	-.366*	-.077	-.069	-.251*	.020	-.030	-.060	-.156*	-.190*	-.157*	.142*
122	WHTSTOM	-.425*	.036	.043	-.203*	.005	-.018	-.003	-.072	-.186*	.109	.061
123	WHTPLTH	-.330*	.062	.047	-.137*	.075	.003	.006	-.043	-.094	-.123*	.036
124	WSNTWSON	.081	-.110	-.122*	-.021	-.038	-.056	-.068	-.096	.006	.050	.073
125	WEIGAT											
126	WRCTRGPL	.141*	.141*	.173*	.397*	.017	.052	.026	.184*	.125*	-.099	-.134*
127	WRSCIRBC	-.109	.554*	.605*	.269*	.058	.107	.111	.404*	.148*	-.098	-.231*
128	WRSHGHT	-.175*	.118*	.100	.262*	.014	.041	-.035	.117*	.216*	.068	.086
129	WRSHSTST	.705*	.098	.080	.437*	.021	.009	-.015	.254*	.359*	.223*	.179*
130	WRINFAGL	.307*	.321*	.309*	.912*	.036	.095	.086	.419*	.340*	-.162*	-.181*
131	WRTNLGTH	.232*	.240*	.287*	.756*	.078	.120*	.084	.397*	.302*	-.126*	-.158*
132	WRWALLLN	.512*	.107	.102	.359*	.009	-.015	-.031	.190*	.252*	-.122*	-.127*
133	WRWALLEX	.681*	.112	.100	.322*	.008	.020	-.024	.209*	.216*	-.097	.107
212	BIGBRH	.045	-.009	.027	.008	.238*	.102	-.062	-.010	.000	-.053	-.106
213	BILINBKH	.273*	.133*	.139*	.361*	.170*	.204*	.107	.258*	.304*	-.193*	-.204*
214	BLOCBRHN	.146*	.154*	.193*	.242*	.361*	.290*	.066	.219*	.218*	-.167*	-.196*
215	BTBOTHN	.032	.092	.107	.082	.558*	.324*	.016	.095	.112	-.360	-.086
216	B12YBRH	.068	.103	.117*	.110	.518*	.313*	.001	.094	.135*	-.072	-.130*
217	LIPLGTHN	.220*	.127*	.148*	.277*	.116*	.148*	.098	.210*	.303*	-.207*	-.223*
218	WAIFRDNH	.190*	.185*	.197*	.261*	.313*	.322*	.129*	.257*	.256*	-.161*	-.186*
219	MEVCRINH	.146*	.054	.056	.193*	.116*	.237*	.212*	.099	.182*	-.100	-.087
220	MENSELLH	.018	.120*	.122*	.166*	.053	.162*	.170*	.144*	.137*	-.062	-.061
221	MENSUHM	.201*	.122*	.120*	.242*	.013	.150*	.163*	.191*	.256*	-.203*	-.163*
222	MINFIRHM	.075	.135*	.126*	.134*	.350*	.411*	.166*	.117*	.123*	-.123*	-.160*
223	NOSEBATH	.624*	.197*	.204*	.450*	.073	.110	.045	.522*	.498*	-.320*	-.318*
224	NOSEFRH	.209*	-.005	.011	.120*	-.003	.012	.025	.023	.135*	-.176*	.139*
225	SBSSELHN	-.183*	.051	.051	.016	.080	.066	.035	.016	.073	.130*	.087
226	ALAREB	.151*	.131*	.126*	.191*	.074	.692*	.756*	.234*	.227*	-.217*	-.167*
227	ALARET	-.239*	.040	-.056	.102	.238*	.322*	.235*	.115*	.106	.068	.098
228	CYETLS	.264*	.139*	.139*	.259*	.083	.467*	.594*	.268*	.238*	-.264*	-.228*
229	CMTILT	-.131*	.030	.014	.013	.267*	.367*	.269*	-.009	.035	-.020	.010
230	CRIMONX	-.183*	.031	.019	.000	.021	.343*	.622*	.012	.066	-.032	.019
231	CRIMONZ	-.210*	-.010	.026	.132*	.061	.049	.026	.064	.106	.049	.062
232	ECTORBB	.045	.042	.027	.087	.016	.695*	.813*	.114*	.118*	-.126*	-.087
233	ECTORBT	-.176*	-.007	-.020	-.059	.248*	.350*	.275*	-.069	.032	-.011	.032
234	FRTEND	.008	.032	.021	.065	.039	.757*	.857*	.068	.090	-.089	.064
235	FRTENT	-.240*	-.054	-.080	.191*	.201*	.278*	.174*	.160*	.145*	.057	.092
236	GLABX	.018	.076	.071	.082	.026	.797*	.964*	.125*	.077	-.105	.056
237	GLABZ	-.199*	-.039	-.052	-.098	.164*	.265*	.189*	.115*	.094	-.027	.057
238	GONICMB	.064	.064	.057	.052	-.067	.634*	.523*	.055	.049	-.112	-.100
239	GONINT	-.206*	.039	.042	.033	.256*	.376*	.257*	-.022	.010	-.032	-.005
240	INFORBB	.108	.111	.111	.180*	.016	.691*	.832*	.210*	.215*	-.195*	-.154*
241	INFORBT	-.184*	-.001	.016	.066	.259*	.378*	.253*	.069	.039	-.001	.038
242	INFORMB	.053	.066	.105	.076	.054	.602*	.504*	.139*	.083	-.005	.099
243	PELTONZ	.077	.042	.070	.076	.054	.361*	.205*	.744	.089	-.067	.036
244	PELTONX	.135*	.108	.123*	.148*	.052	.436*	.540*	.205*	.173*	-.142*	-.153*
245	PELTONZ	-.130*	.061	.055	.032	.215*	.367*	.278*	.003	.046	-.031	.003
246	PEROBAB	.014	.112	.112	.093	.064	.618*	.783*	.169*	.103	-.104	-.000
247	PEROBABZ	-.227*	.047	.042	.069	.230*	.291*	.206*	-.133*	.105	.076	.096
248	SELIOTBX	-.033	.061	.071	.047	.001	.762*	.919*	.116*	.054	-.079	.043
249	SELIOTBZ	-.121*	.017	.050	.061	.197*	.374*	.223*	.048	.020	-.019	.029
250	STOM10X	.267*	.151*	.152*	.280*	.063	.540*	.596*	.281*	.314*	-.263*	.214*
251	STOM10Z	-.115*	.235	.015	.031	.226*	.264*	.264*	-.001	.059	-.034	.003
252	SUBBASX	.105	.129*	.120*	.191*	.080	.574*	.729*	.208*	.176*	-.170*	.139*
253	SUBBASZ	-.223*	.018	.040	.032	.229*	.316*	.226*	-.007	.073	.061	.078
254	TRAGB	.079	.047	.043	.092	.062	.520*	.678*	.154*	.119*	-.148*	.091
255	TRAGT	-.218*	.062	.016	.076	.277*	.325*	.268*	-.074	.052	.012	.057
256	TRAGB	.101	.064	.016	.160*	.067	.552*	.647*	.154*	.135*	-.160*	.134*
257	ZYG1	-.121*	.038	.036	.027	.295*	.349*	.260*	-.013	.025	.063	.027
258	ZYFFB	.001	.041	.016	.072	.040	.762*	.855*	.093	.079	.049	.076
259	ZYFBT	-.181*	.034	.050	.107	.205*	.320*	.211*	-.087	.071	.015	.060
260	AGE	.046	-.005	.930	.021	.138*	.046	.054	-.012	.052	.067	.032

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXDPST	-.118*	.071	-.099	-.140*	-.153*	-.066	-.121*	-.079	.061	-.178*	-.099
3 ACRIGHT	.386*	.103	-.179*	.297*	.024	.352*	.332*	.343*	.025	-.064	-.064
4 ACRNST	-.567*	-.258*	.025	-.079	.015	-.534*	-.574*	-.555*	.151*	.049	-.088
5 ACRDLGTH	.437*	.156*	.065	.069	.079	.354*	.386*	.389*	-.095	-.134*	.064
6 ANPLCIRC	.067	-.031	.013	.019	.336*	.076	.002	-.030	.129*	.377*	.028
7 AXNGHT	.451*	.151*	-.13**	.209*	.037	.420*	.398*	.608*	-.009	-.076	-.065
8 AXARCINC	-.051	.128*	.025	.020	-.141*	-.056	-.064	-.046	.065	-.116*	-.054
9 BLFTCIRC	.006	.071	-.013	.005	.201*	.019	.104	.057	.075	.170*	.131*
10 BLFTLGTH	.241*	.288*	-.086	.046	.124*	.287*	.339*	.310*	-.269*	.019	.137*
11 BCRBOTH	.016	.068	.286*	.469*	.062	-.022	-.014	.003	-.107	-.067	.073
12 BICIRCFL	.095	.092	.023	.056	.062	.120*	.134*	.109	-.077	-.046	.056
13 BIDLBOTH	.072	.047	.374*	.423*	.174*	-.072	.076	-.053	.025	-.172*	.013
14 BIMBOTH	.001	.087	-.004	.021	.345*	.040	.127*	.055	-.126*	.271*	.100
15 BISBOTH	-.188*	.137*	.033	.004	.037	-.195*	-.205*	-.197*	.060	-.034	-.105
16 BITCHARC	.097	.333*	.020	.049	.008	.144*	.144*	.126*	-.120*	.041	.284*
17 BITODARC	-.184*	.126*	.066	.068	.057	-.137*	-.142*	-.126*	.011	.078	.179*
18 BITCRARC	-.124*	.248*	.022	.022	.014	-.054	-.083	-.066	-.010	.016	.217*
19 BITFRARC	.057	.412*	.021	.045	.013	.027	.004	.024	.024	.028	.231*
20 BITSMARC	-.135*	.114*	.042	.024	.081	-.109	-.124*	-.114*	-.017	-.085	.176*
21 BITSWARC	.109	.472*	-.034	.013	.011	.183*	.179*	.173*	-.105	-.037	.105
22 BIZBOTH	-.033	.475*	.026	.048	.008	.035	.009	.018	.065	-.013	.103
23 BSTPTBR	.001	.036	-.034	.055	.069	.020	-.003	.007	.034	-.059	-.052
24 BUTTCIRC	.039	.125*	.145*	-.141*	.212*	-.127*	-.096	-.011*	.035	.228*	-.051
25 BUTTOPTH	.024	.045	-.087	.104	.043	.024	.016	.020	.032	.115*	.029
26 BUTTNGHT	.728*	.312*	-.058	.055	.005	.718*	.739*	.756*	-.123*	.048	.028
27 BUTTELTH	.601*	.251*	.078	.059	.047	.429*	.442*	.441*	-.174*	.100	.029
28 BUTTPLTH	.562*	.214*	-.089	.073	-.133*	.604*	.630*	.600*	-.185*	-.167*	.009
29 CALFCIRC	-.022	.010	.035	.016	.254*	-.011	.056	.026	.097	.309*	.012
30 CALFNIGHT	.611*	.314*	-.098	.038	.020	.695*	.712*	.710*	.061	.058	.099
31 CERVAGHT	.473*	.140*	-.032	.041	-.034	.414*	.609*	.415*	-.029	-.099	-.070
32 CERVSLT	-.692*	.289*	.104	.065	-.004	.648*	.692*	.682*	.120*	.040	.103
33 CHSTBOTH	-.180*	.201*	.335*	.260*	.200*	-.190*	.244*	-.179*	.061	-.179*	.060
34 CHSTLIRC	.033	.154*	.395*	.287*	.261*	-.004	-.127*	-.071	.015	-.278*	-.088
35 CHSTCIRC	.030	.161	.473*	.388*	.251*	-.050	-.084	-.046	.016	.262*	.036
36 CHSTCB	-.111	.197*	.314*	.196*	.233*	-.117*	-.181*	-.129*	.061	.251*	.067
37 CHSTDPTH	.043	-.123*	.014	.002	-.199*	.020	-.034	.015	.045	.214*	.096
38 CHSTNGHT	-.489*	.180*	.153*	.143*	.027	.623*	.644*	.635*	-.077	-.053	.032
39 CRCHNIGHT	.775*	.287*	-.066	.031	.024	.717*	.763*	.744*	.100	.102	.077
40 CRCHRLBI	-.181*	.069	-.096	.107	.005	.178*	.225*	.210*	.028	.047	.126*
41 CRHLONL	.108	.118*	.073	.025	.019	.258*	.250*	.228*	.081	.095	.038
42 CRIPHI	-.139*	.078	.076	.074	.016	.200*	.213*	.223*	.032	.120*	.087
43 CRIPPO	.068	.129*	.046	.036	.076	.272*	.242*	.247*	.082	.166*	.020
44 EARLBOTH	.018	.038	-.013	.005	.045	.028	.033	.008	.029	.006	.134*
45 EARLGTH	-.217*	.076	.061	.020	.016	.189*	.220*	.217*	.085	.035	.007
46 EARLTRAG	-.153*	.101	.068	.036	.007	.088	.117*	.129*	.079	.014	.019
47 EMPROT	-.169*	.007	-.004	.027	.003	-.132*	.122*	.096	.051	.002	.030
48 ELBCIRC	.020	.068	.023	.003	.152*	.033	.096	.043	.005	.116*	.047
49 ELBRHGHT	.635*	.276*	.049	.023	.576*	.622*	.590*	.557*	.087	.093	
50 EYEVTSLT	-.748*	.312*	.094	.070	.017	.701*	.735*	.729*	.00	.063	.093
51 FTBLNRHR	.075	.169*	-.022	.008	.173*	.112	.176*	.145*	.040	.147*	.133*
52 FOOTLGTH	.280*	.275*	-.068	.018	.203*	.325*	.601*	.344*	.206*	.091	.154*
53 FTBLCFL	.081	.136*	.026	.053	.012	.105	.130*	.103	.082	.022	.073
54 FTBLFOR	.043	.116*	.215*	.140*	.100	.048	.056	.056	.025	.084	.023
55 FORMOLG	.578*	.353*	-.084	.024	.059	.955*	.617*	.576*	-.197*	.327	.168*
56 FRCFLCFL	.715*	.295*	-.078	.062	.024	.670*	.703*	.710*	.113	.061	.049
57 GLUMIGHT	.791*	.301*	-.063	.006	.051	.767*	.783*	.776*	.090	.109	.063
58 HANDBOTH	.075	.195*	.012	.047	.112	.058	.102	.077	.012	.053	.141*
59 HANDBLPC	.002	.158*	.014	.011	.098	.037	.088	.053	.009	.048	.125*
60 HANDBLGH	.315*	.324*	-.063	.010	.100	.570*	.428*	.403*	-.102	.027	.204*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	68	69	70	71	72	73	74	75	76	77	78
61 HEADBIRTH	-.073	.255*	.038	.060	-.013	.024	.051	-.031	-.042	.027	.080
62 HEADCIRC	-.050	.241*	.033	.042	-.007	.025	-.020	-.006	-.022	.018	.179*
63 HEADLGHTH	-.057	.135*	.024	.029	.016	.020	-.009	.002	.017	.014	.170*
64 HLLCIRC	.264*	.277*	-.052	-.068	.297*	.309*	.398*	.348*	.043	.234*	.181*
65 HEELBIRTH	.250*	.353*	-.114*	-.037	.091	.286*	.334*	.303*	.217*	.054	.194*
66 HIPBIRTH	-.154*	.168*	-.086	-.104	.183*	.223*	.196*	.223*	.062	.156*	.081
67 HIPBFLIT	-.104	.214*	-.141*	-.152*	.214*	.179*	.154*	.172*	.054	.225*	.086
68 ILCRSIT	.206*	.041	-.011	.013	.709*	.779*	.743*	.051	-.024	.033	
69 IMPUTBH	.206*	.042	-.011	.034	.274*	.269*	.263*	.149*	.009	.151*	
70 INSCYEL	-.040	.042	.911*	-.13*	-.073	-.006	-.056	.016	.141*	.017	
71 INS.YE2	-.011	.011	.911*		-.113	.034	-.047	-.023	-.010	.109	.031
72 KNEECIRC	.018	.034	.153*	-.113		.048	.169*	.052	.073	.865*	.042
73 KNEEMTR	.709*	.274*	-.073	-.034	.048		.832*	.884*	.024	.039	.039
74 KNEETSI	.779*	.269*	-.094	-.047	.169*	.882*		.898*	.034	.110	.119*
75 LATFEMEP	.743*	.263*	-.054	-.023	.052	.884*	.898*		.046	.011	.108
76 LATRMLNT	-.051	.149*	-.016	-.010	.071	.026	.034	.040		.034	.077
77 LOINCIRC	-.026	.009	-.141*	-.109	.865*	.039	.110	-.011	.096		.046
78 MERSLL	.033	.151*	-.017	.031	.042	.049	.119*	.108	-.077	.640	
79 MHTSIT	.630*	.247*	.069	-.016	.013	.593*	.633*	.617*	.115*	.052	.089
80 MBLPLGTH	.217*	-.073	.060	.046	-.065	.166*	.201*	.162*	.039	.075	.024
81 NECKCIRC	-.079	.107	.208*	.209*	-.172*	-.022	-.043	-.034	.008	.191*	.073
82 NECKCRGB	-.072	.093	.214*	.222*	-.142*	-.017	-.034	-.020	.019	.149*	.032
83 NECLNTLT	.539*	.155*	-.137*	-.142*	.061	.473*	.473*	.477*	.038	.123*	.073
84 OMDFTBH	.531*	.168*	-.010	.023	-.059	.459*	.499*	.486*	.148*	.123*	.011
85 OWFME	.498*	.156*	-.014	.015	-.041	.431*	.486*	.469*	.134*	.103	.021
86 OVDFRMS	-.006	.024	.600	.023	-.052	-.038	-.020	-.023	.101	.066	.036
87 POPMNT	.717*	.216*	-.029	.000	-.062	.777*	.878*	.831*	.003	.124*	.092
88 RASTL	.539*	.205*	-.104	-.046	.031	.536*	.587*	.540*	.230*	.031	.119*
89 SCYCIRC	-.041	.077	.012	-.050	.120*	-.062	-.059	.052	.042	.127*	.029
90 SCYEDPTH	.162*	-.095	.157*	.194*	-.065	.166*	.187*	.171*	.037	.038	.026
91 SHOUCIRC	.037	.009	.455*	.518*	-.216*	.022	.018	.028	.042	.207*	.003
92 SHOULELL	.454*	.163*	-.059	.051	-.057	.360*	.376*	.366*	.097	.134*	.040
93 SHOULGTH	.009	.026	.235*	.418*	-.039	.018	.015	.007	.057	.049	.039
94 SITTINGNT	.802*	.314*	-.109	.081	.026	.738*	.767*	.760*	.112	.078	.075
95 SPLEPP	.134*	-.009	.231*	.273*	-.131*	.060	.070	.080	.031	.164*	.010
96 SPLSPBC	.125*	.048	.434*	.428*	-.150*	.102	.143*	.101	.024	.166*	.007
97 SPLSPUR	.400*	.174*	.133*	.191*	-.100	.337*	.376*	.364*	.154*	.169*	.085
98 SLOUTBH	.500*	.227*	-.076	.050	.026	.468*	.500*	.482*	.152*	.096	.076
99 SPAN	.502*	.206*	-.032	.073	-.004	.475*	.537*	.513*	.222*	.071	.140*
100 STATURE											
101 STRENGTH	.269*	.054	.281*	.299*	-.117*	.199*	.263*	.216*	.061	.114*	.011
102 SUPSTRTNT	.501*	.187*	.154*	.129*	-.033	.460*	.455*	.466*	.091	.085	.052
103 TEMPNT	.687*	.225*	-.012	.005	.015	.588*	.617*	.594*	.087	.043	.024
104 THIGMCIRC	.133*	.005	.169*	-.125*	.203*	.132*	.123*	.125*	.010	.275*	.019
105 THIGMCRC	.064	.073	-.064	-.051	.034	.107	.096	.103	.001	.066	.002
106 THIGMCRC	.019	.073	.002	.036	.160*	.019	.036	.027	.073	.122*	.085
107 THIGMBPH	.499*	.287*	.023	.068	.012	.455*	.478*	.478*	.104*	.067	.138*
108 THIGMBTH	.800*	.301*	-.061	.013	.012	.771*	.792*	.758*	.112	.058	.035
109 TASCOC	.562*	.216*	.030	.112	-.056	.532*	.597*	.548*	.079	.008	.116*
110 TUSA	.565*	.237*	.050	.123*	-.041	.540*	.589*	.561*	.078	.005	.110
111 USTPBLH	.492*	.210*	.154*	.071	.037	.453*	.471*	.451*	.093	.024	.037
112 USTBLOR	.504*	.153*	.000	.025	.053	.347*	.412*	.390*	.052	.052	.109
113 USTPBLH	.149*	.287*	-.085	-.004	.081	.178*	.237*	.181*	.169*	.079	.131*
114 USTCIRCH	-.070	-.108	.067	-.022	.210*	-.033	-.118*	-.055	.073	.256*	.096
115 USTCIRCON	.132*	.231*	-.004	.061	-.005	.123*	.191*	.136*	.147*	.093	.156*
116 USTDEPTH	.182	.109	-.077	.113	.154*	.039	.101	.059	.080	.179*	.084
117 USTDEPLN	.547*	.227*	.076	.044	-.049	.510*	.523*	.490*	.092	.024	.018
118 USTDEPLR	.592*	.193*	-.087	.042	-.050	.442*	.497*	.491*	.043	.036	.099
119 USTHTMT	.775*	.265*	-.111	-.072	.014	.600*	.602*	.601*	.093	.066	.026
120 USTHTMOM	.820*	.227*	.036	.045	.006	.612*	.671*	.665*	.058	.025	.055

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	66	69	70	71	72	73	74	75	76	77	78
121 WSNTSTW1	-.339*	-.155*	.005	.001	.020	-.342*	-.388*	-.333*	.072	.052	-.134*
122 WSNTSTON	-.249*	-.181*	.119*	.077	.069	-.340*	-.350*	-.368*	.099	.124*	-.023
123 WSHIPLTH	-.077	-.148*	.120*	.088	-.001	-.270*	-.241*	-.240*	.096	.027	.013
124 WSMWSOM	-.068	.043	-.169*	-.133*	-.048	.089	.032	.023	-.032	-.077	-.088
125 WEIGHT											
126 WRCTRGL	.107	.174*	-.029	-.021	.077	.150*	.159*	.157*	.016	.039	.075
127 WRSCIRC	-.062	.077	.052	.055	.161*	.048	.021	.017	.104	.104	.082
128 WRISNGHT	-.148*	-.147*	-.057	-.183*	.016	-.144*	-.183*	-.167*	-.174*	.044	-.112
129 WRISHTST	-.654*	-.296*	.051	.062	.024	-.605*	-.655*	-.637*	-.187*	.085	-.105
130 WRINFLNGL	.280*	.272*	-.032	.013	.104	.332*	.383*	.363*	-.058	.039	.190*
131 WRTWLGTH	.194*	.267*	-.036	.003	.146*	.258*	.297*	.277*	-.019	.061	.155*
132 WRMALLLN	.499*	.257*	.063	.082	-.016	.636*	.475*	.446*	-.209*	.091	.110
133 WRMALLEX	.484*	.202*	.037	.079	-.008	.380*	.441*	.407*	-.181*	.049	.075
212 BIGBRN	.019	.156*	-.010	-.020	.059	.029	.015	.047	-.020	-.073	.027
213 BIIHOLBN	.173*	.719*	-.059	-.016	.032	.237*	.248*	.241*	-.154*	.015	.134*
214 BIOCERBN	.062	.673*	-.001	.025	.040	.131*	.137*	.148*	-.105	.019	.115*
215 BIRDTBNH	.006	.303*	.035	.045	.016	.028	.018	.000	-.033	-.008	.026
216 BIZTBRN	.016	.469*	.005	.037	.029	.054	.039	.039	-.081	.015	.057
217 LIPLGTHH	.129*	.402*	-.045	-.010	-.024	.235*	.221*	.225*	-.155*	-.085	.061
218 MAXFROMH	.095	.712*	-.003	.044	.071	.184*	.188*	.173*	-.128*	.042	.135*
219 MENCRRHN	.075	.200*	-.061	-.030	.000	.140*	.167*	.122*	-.095	-.017	.567*
220 MENSELLH	-.004	.102	.019	.025	.029	.040	.077	.070	-.066	.022	.920*
221 MENSUBHN	-.138*	.213*	-.042	-.006	.003	.197*	.214*	.197*	-.128*	.001	.733*
222 MINFROMH	.005	.551*	.026	.046	.035	.069	.047	.052	-.046	.020	.103
223 MOSEWTH	.314*	.509*	-.109	-.018	.016	.394*	.408*	.379*	-.246*	-.035	.110
224 MOSEPHN	-.150*	.137*	.071	.024	.051	-.161*	.153*	.163*	.098	.044	.127*
225 SBSSSELH	-.154*	.105	.059	.046	.057	-.153*	.118*	.108	.043	.045	.672*
226 ALAREB	.105	.211*	-.022	.014	.020	.120*	.145*	.132*	-.074	.011	.113
227 ALARET	-.239*	.064	.077	.060	.061	.168*	.183*	.186*	.080	.058	.205*
228 CHEILB	.204*	.257*	-.050	.000	.017	-.005*	.242*	.226*	-.110	-.013	.061
229 CHEILT	-.163*	.058	.045	.067	.043	.068	.085	.091	.010	.051	.387*
230 CRINTOMH	-.155*	.060	.104	.083	.002	-.150*	.148*	.122*	.070	.022	.058
231 CRINTOMZ	-.163*	.130*	.100	.076	.036	-.162*	.164*	.150*	.075	.059	.048
232 ECTORBB	.021	.057	.032	.005	.005	.039	.050	.036	-.013	-.007	.130*
233 ECTORBT	-.183*	.014	.075	.065	.029	-.137*	.153*	.169*	.041	.249	.070
234 FRTENB	-.006	.070	-.013	.005	.014	.013	.025	.019	-.014	-.016	.130*
235 FRTENT	-.223*	.167*	.093	.064	.016	-.195*	.224*	.221*	.165	.041	.066
236 GLABR	.034	.148*	.019	.025	.003	.002	.010	.013	.008	-.003	.156*
237 GLABZ	-.199*	.052	.077	.059	.004	-.123*	.156*	.145*	.071	.004	.031
238 GONTOMB	.061	.018	.013	.020	.051	.022	.032	.012	.003	-.052	.045
239 GONTONT	-.231*	.028	.075	.060	.049	-.169*	.182*	.196*	.039	.078	.170*
240 INFORBB	.043	.231*	-.029	.001	.002	.068	.111	.098	-.062	-.009	.168*
241 INFORBT	-.201*	.010	.076	.068	.040	-.141*	.158*	.152*	.042	.059	.123*
242 INFTOMH	.049	.096	.023	.032	-.006	.008	.029	.033	.020	-.006	.168*
243 INFTOMZ	-.112	.079	.055	.062	.047	.030	.021	.040	-.028	.054	.610*
244 INFTONT	.107	.168*	.003	.027	.000	.046	.116*	.105	-.072	-.006	.071
245 INFTONTZ	-.130*	.062	.068	.046	.052	.071	.076	.083	-.036	.051	.473*
246 PRONASB	.007	.110	.030	.033	.013	.005	.023	.019	.002	.002	.146*
247 PRONASZ	-.228*	.058	.079	.062	.017	-.155*	.176*	.174*	.071	.024	.186*
248 SELLIONB	-.043	.104	.024	.022	.001	.026	.010	.010	-.017	.001	.186*
249 SELLIONZ	-.141*	.004	.048	.051	.033	.071	.097	.113	.032	.047	.030
250 STOMIONH	-.203*	.302*	-.057	.005	.008	-.222*	.250*	.230*	-.128*	.20	.069
251 STOMIONZ	-.147*	.043	.043	.048	.040	-.050	.063	.071	-.007	.161	.389*
252 SUBMASB	.067	.160*	.003	.021	.016	.075	.100	.093	.048	-.009	.094
253 SUBMASZ	-.221*	.061	.081	.066	.056	-.157*	.164*	.176*	.060	.063	.217*
254 TRAGB	.043	.048	-.004	.007	.016	.030	.061	.050	-.024	.030	.098
255 TRAGI	-.234*	.076	.077	.064	.042	-.171*	.185*	.180*	.060	.072	.142*
256 ZYGGB	.050	.104	.026	.004	.057	.069	.093	.085	.020	-.010	.126*
257 ZYGT	-.157*	.002	.080	.081	.013	.094	.105	.103	.017	.020	.163*
258 ZYFBS	.008	.065	.013	.002	.026	.000	.016	.014	-.003	-.028	.143*
259 ZYFBT	-.176*	.060	.075	.065	.041	-.146*	-.157*	-.163*	.064	.064	.001
302 P28	-.075	.135*	.041	.070	.072	.010	.058	.059	-.011	-.107	.049

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXDPST	.067	.119*	-.068	-.021	.049	-.054	-.081	-.039	-.102	-.122*	.078
3 ACRNGHT	.059	-.071	.093	-.125*	.681*	.334*	.294*	.087	.315*	.185*	.157*
4 ACRHTST	.969*	.181*	.029	-.013	-.082	-.311*	-.297*	.159*	-.528*	.482*	.119*
5 ACRDLGTH	-.313*	.023	-.041	-.040	.308*	.576*	.535*	.326*	.408*	.440*	.163*
6 ANKLCIRC	.083	-.086	.053	-.032	-.142*	-.104	-.066	-.025	-.044	-.062	-.065
7 AXNGHT	-.054	-.175*	.123*	-.148*	.691*	.386*	.350*	.105	.377*	.240*	-.094
8 AXARCIRC	-.050	.010	.104	.102	.090	-.074	-.055	-.044	-.009	-.094	.436*
9 BLFTCIRC	.001	-.065	.073	.058	-.070	.003	.054	.006	.031	.040	-.009
10 BLFTLGTH	-.273*	.093	-.003	.005	.132*	.286*	.329*	.112	.291*	.330*	.062
11 BCRMOTH	-.066	.031	.134*	.177*	-.056	.157*	.162*	.226*	.047	.084	-.102
12 BICCIRFL	-.230*	-.048	-.148*	-.162*	.003	-.009	.014	-.104	.118*	.120*	.363*
13 BIDLBOTH	-.029	.028	.144*	.179*	.107	.039	.097	.167*	.007	-.036	.227*
14 BIMBOTH	.019	-.055	-.002	.006	.063	.017	.081	.059	.111	.123*	-.033
15 BISBOTH	.266*	.186*	.025	-.012	.022	-.126*	-.128*	.004	-.150*	-.198*	.020
16 BITCHARC	-.120*	-.006	.194*	.128*	.056	.103	.091	.017	.126*	.170*	.039
17 BITCOARC	.063	.002	.140*	.096	.301*	-.179*	-.187*	-.066	-.122*	-.098	-.021
18 BITCRARC	.040	.069	.131*	.059	-.160*	.086	-.083	-.050	.075	-.031	.045
19 BITFRARC	-.008	.033	.171*	.112	.097	.017	.012	-.002	.004	.011	-.029
20 BITSMARC	.129*	.122*	.269*	.171*	-.062	-.064	-.093	-.027	-.088	-.079	.065
21 BITSMARC	-.142*	-.026	.167*	.117*	.078	.113	.108	.030	.144*	.180*	-.013
22 BIZBOTH	.020	.019	.220*	.180*	.009	.017	.009	.024	.021	.071	.015
23 BSTPTBM	-.006	.137*	.026	.048	.075	.043	.027	.032	.061	.067	.079
24 BUTTCIRC	.123*	.013	-.232*	-.195*	.034	-.083	-.087	.011	-.145*	-.092	-.151*
25 BUTTDOTH	.026	-.095	-.086	-.035	.012	-.098	-.123*	-.078	.023	-.046	-.081
26 BUTTNGHT	-.656*	-.241*	.056	.034	.421*	-.499*	.645*	-.043	.754*	.568*	-.037
27 BUTTKLTH	-.646*	-.186*	-.134*	-.150*	.355*	-.410*	.365*	-.067	.369*	.354*	-.097
28 BUTTPLTH	-.616*	-.155*	-.153*	-.160*	.356*	-.301*	.334*	-.053	.380*	.375*	-.085
29 CALFCIRC	.006	.109	.116*	.024	-.132*	-.013	.001	.041	.011	-.024	.126*
30 CALFGHT	.533*	.148*	.018	.016	.616*	.627*	.346*	-.017	.661*	.489*	.073
31 CERVNGHT	.062	.009	.003	.064	.705*	.417*	.372*	.120*	.403*	.288*	-.004
32 CERVST	.866*	.262*	.092	.058	-.211*	-.411*	.395*	.138*	-.637*	.550*	.033
33 CHSTBOTH	.176*	.251*	.006	.012	-.095	-.065	-.072	.019	-.153*	.229*	.135*
34 CHSTCIRC	.068	.229*	.076	.068	.007	.016	-.008	-.001	-.020	-.141*	.251*
35 CHSTCISC	.006	.161*	.158*	.165*	.039	.044	.034	.046	.026	-.094	.317*
36 CHSTCB	.150*	.191*	.074	.048	-.017	-.060	-.081	-.020	-.087	.218*	.175*
37 CHSTDPHTH	.001	.174*	-.016	.041	.078	.027	.006	-.014	.011	.106	.118*
38 CHSTNGHT	-.270*	.604*	-.009	-.145*	.505*	.381*	.364*	.075	.441*	.338*	.055
39 CRCHNGHT	-.610*	.215*	.072	.082	.484*	.532*	.501*	.031	.701*	.549*	.029
40 CRCHLBI	.300*	.017	.043	.024	-.022	-.182*	-.192*	.011	-.206*	-.137*	.029
41 CRHLOM	.279*	-.084	-.023	.015	-.085	-.174*	-.164*	.020	.217*	.242*	.036
42 CRLPNT	.260*	-.012	-.048	-.014	.038	-.171*	-.187*	-.004	.197*	-.111	-.080
43 CRLPOM	.247*	-.054	-.040	-.019	-.133*	-.159*	-.143*	.011	-.227*	.208*	.040
44 EARBOTH	.018	.038	.062	.018	.007	-.017	-.017	.026	.016	.044	.002
45 EARLGTH	.274*	.233*	.016	-.032	.091	-.141*	-.152*	.018	.204*	.186*	.026
46 EARLTRAG	.173*	.120*	.003	.026	.057	-.087	-.088	.005	.101	.115*	.028
47 EARFOOT	.145*	.143*	.012	.030	.019	.038	-.031	.033	.113	.136*	.037
48 ELDCIRC	-.076	.056	.254*	.203*	.053	-.053	-.016	-.067	.066	.096	.337*
49 EIPFHGT	.862*	.154*	.040	.011	-.102*	-.482*	-.440*	-.007	.546*	.575*	.047
50 EIPFHST	.820*	.226*	.056	.055	.600*	-.451*	-.628*	.126*	.662*	.572*	.019
51 EITRNBOR	-.110	-.084	.049	.033	.014	.079	.108	.024	.144*	.145*	.023
52 FOOTLGTH	-.281*	.118*	-.002	.013	.133*	.311*	.350*	-.036*	.353*	.386*	.040
53 FC1ACFL	.140*	.093	.257*	.253*	.004	.019	.035	-.035	.134*	.116*	.317*
54 FORFORH	-.027	.037	.062	.103	.075	-.051	-.039	-.035	-.022	.059	.295*
55 FORMOLG	.693*	.183*	.000	.020	.305*	.401*	.393*	.293*	.570*	.808*	-.026
56 INCLEGUG	.683*	.186*	-.001	.106	.658*	.660*	.658*	-.065	.645*	.524*	.079
57 GLUFURHT	.687*	.248*	.016	.016	.687*	.527*	.690*	.037	.736*	.590*	.032
58 HANDBOTH	.021	.015	.170*	.139*	.017	.078	.128*	.064	.075	.167*	.104
59 HANOCIRC	.005	-.027	.200*	.153*	.018	.074	.117*	.101	.070	.141*	.152*
60 HANOLEGUG	-.331*	-.100	.031	.067	.166*	.617*	.433*	.297*	.378*	.640*	.062

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	79	80	81	82	83	84	85	86	87	88	89
61 HEADBIRTH	.039	.019	.198*	.163*	.051	.041	.046	.027	.034	.019	.015
62 HEADCIRC	.001	.019	.196*	.126*	.160*	.049	.059	.020	.013	.016	.007
63 HEADLGTN	.022	.013	.085	.048	.160*	.060	.039	.015	.011	.038	.035
64 HLLCIRC	.197*	.106	.016	.002	.107	.190*	.213*	.080	.339*	.286*	.060
65 HEELBIRTH	.293*	.101	.003	.019	.140*	.229*	.228*	.097	.276*	.382*	.080
66 HIPBIRTH	.220*	.149*	.207*	.198*	.076	.101	.096	.036	.210*	.145*	.066
67 HIPBSIT	.148*	.064	.349*	.723*	.092	.094	.093	.014	.201*	.156*	.144*
68 ILCRSIT	.630*	.217*	.079	.072	.539*	.531*	.498*	.006	.717*	.539*	.061
69 IMPUPBTH	.242*	.075	.107	.093	.155*	.188*	.156*	.024	.216*	.295*	.077
70 INSCYET	.049	.060	.208*	.214*	.137*	.010	.014	.000	.029	.104	.012
71 INSCYET2	.016	.046	.209*	.222*	.142*	.023	.015	.023	.000	.046	.050
72 KNEE2IRC	.013	.065	.172*	.142*	.061	.059	.041	.052	.062	.031	.120*
73 KNEEHTNP	.593*	.164*	.022	.017	.473*	.459*	.431*	.038	.777*	.536*	.062
74 KNSENTSI	.633*	.201*	.043	.034	.473*	.499*	.486*	.020	.873*	.587*	.059
75 LATFEMEP	.617*	.182*	.034	.020	.477*	.486*	.469*	.023	.831*	.540*	.052
76 LATMFLAT	.115*	.039	.008	.019	.058	.148*	.134*	.101	.003	.250*	.048
77 LOTHIRC	.052	.075	.191*	.149*	.123*	.123*	.103	.066	.124*	.031	.127*
78 MENSLL	.039	.024	.073	.032	.043	.011	.021	.036	.092	.119*	.029
79 MHSITSIT	.225*	.084	.045	.099	.365*	.350*	.157*	.582*	.501*	.079	
80 MHDPLSTW	.220*		.072	.013	.078	.134*	.139*	.020	.206*	.170*	.122*
81 NECKCIRC	.084	.072		.822*	.018	.116*	.112*	.086	.008	.020	.233*
82 NECKCRCB	.045	.013	.827*		.080	.101	.104	.055	.032	.001	.205*
83 NECKHILT	.099	.078	.018	.080		.435*	.407*	.116*	.446*	.395*	.030
84 OMDFTBN	.365*	.134*	.115*	.101	.435*		.098*	.554*	.497*	.545*	.055
85 OMDPRIME	.350*	.139*	.118*	.104	.607*	.808*		.573*	.670*	.509*	.049
86 OMDFORMS	.157*	.026	.086	.055	.116*	.554*	.573*		.025	.220*	.010
87 PIGMENT	.582*	.206*	.004	.032	.446*	.497*	.470*	.025		.560*	.005
88 RASTL	.501*	.170*	.020	.001	.305*	.545*	.509*	.220*	.560*		.035
89 SCYECTEC	.079	.122*	.233*	.205*	.030	.055	.064	.010	.005	.033	
90 SCYEDPTW	.136*	.262*	.125*	.093	.042	.093	.097	.005	.153*	.132*	.094
91 SHOUCIRC	.133*	.002	.221*	.236*	.072	.153*	.150*	.172*	.118*	.049	.230*
92 SHOJELLT	.306*	.013	.321	.028	.311*	.574*	.545*	.347*	.396*	.466*	.183*
93 SHOULDTR	.081	.208*	.035	.081	.067	.125*	.129*	.153*	.009	.033	.230*
94 SITTNGNT	.822*	.222*	.078	.071	.485*	.501*	.476*	.102	.716*	.602*	.012
95 SLLSPBL	.110	.070	.043	.056	.087	.366*	.344*	.340*	.124*	.105	.135*
96 SLLSPSC	.109	.081	.165*	.125*	.057	.012	.030	.075	.105	.192*	.070
97 SLLSPUR	.349*	.034	.040	.046	.269*	.596*	.586*	.401*	.394*	.532*	.085
98 SLOUTSH	.408*	.080	.065	.054	.316*	.654*	.622*	.362*	.498*	.693*	.251
99 SPAN	.501*	.144*	.032	.007	.265*	.708*	.601*	.458*	.549*	.727*	.116
100 STATURE											
101 STRGLTH	.171*	.750*	.312*	.312*	.150*	.206*	.218*	.060	.219*	.215*	.202*
102 SUPSTRNT	.316*	.181*	.140*	.270*	.577*	.370*	.347*	.080	.426*	.331*	.037
103 TERRIBRT	.460*	.270*	.078	.048	.517*	.662*	.617*	.018	.606*	.647*	.059
104 THGHLIRC	.168*	.159*	.196*	.156*	.020	.007	.026	.051	.038	.081	.153*
105 THGHLRL	.078	.092	.073	.057	.054	.013	.032	.070	.020	.031	.032
106 THMBRDR	.046	.052	.070	.037	.048	.018	.006	.027	.020	.107	.121*
107 THMBTRP	.617*	.087	.007	.037	.105*	.562*	.537*	.256*	.441*	.644*	.011
108 THOCNTR	.450*	.211*	.050	.052	.525*	.531*	.482*	.017	.734*	.619*	.033
109 THCASTC	.767*	.207*	.045	.025	.024	.332*	.318*	.091	.570*	.458*	.111
110 THCSUSA	.767*	.223*	.035	.003	.019	.334*	.315*	.104	.570*	.459*	.113
111 VOTBLBL	.567*	.260*	.091	.060	.105	.219*	.215*	.082	.431*	.391*	.008
112 VOTBLBLR	.539*	.298*	.061	.036	.001	.211*	.223*	.068	.378*	.376*	.020
113 VOTBLBLR	.291*	.270*	.100	.114*	.003	.167*	.162*	.045	.105*	.292*	.014
114 VOTBLBLR	.125*	.216*	.053	.039	.092	.062	.105	.063	.466	.120*	.030
115 VOTBLBLR	.215*	.267*	.116*	.100	.027	.126*	.157*	.052	.156*	.227*	.053
116 VOTBLBLR	.096	.191*	.080	.100	.058	.046	.098	.050	.079	.118*	.082
117 VOTBLBLR	.444*	.208*	.018	.119*	.278*	.299*	.271*	.048	.462*	.467*	.017
118 VOTBLBLR	.467*	.276*	.043	.126*	.192*	.313*	.318*	.036	.471*	.379*	.021
119 VOTBLBL	.553*	.205*	.076	.070	.576*	.687*	.637*	.006	.349*	.364*	.034
120 VOTBLBL	.347*	.271*	.050	.048	.502*	.601*	.674*	.006	.329*	.453*	.012

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	79	80	81	82	83	84	85	86	87	88	89	
121	WSHTSTH	.582*	.081	.041	.020	-.085	-.244*	-.243*	.108	-.375*	-.276*	.023
122	WSHTSTM	.466*	-.038	.060	.029	-.157*	-.248*	-.222*	.060	-.346*	-.338*	.076
123	WSHPLTH	.247*	.013	.015	.028	-.112	-.103	-.055	.062	-.230*	-.244*	.035
124	WSHLSOM	.010	.103	-.022	.017	.113	-.011	-.052	-.013	.015	.093	-.039
125	WEIGHT											
126	WRCTPSRL	-.069	-.035	.060	.055	.126*	.132*	.113	.077	.139*	.181*	.039
127	WRISCTRC	.089	.005	.204*	.174*	-.106	-.039	.013	.070	.026	.060	.189*
128	WRISHGHT	.393*	.014	-.014	.052	.172*	.304*	-.302*	-.251*	-.178*	-.463*	.111
129	WRISHTST	.787*	.180*	.036	.004	-.246*	-.560*	-.534*	-.091	-.624*	-.693*	.088
130	WRHFNGL	-.279*	-.077	.010	.033	.141*	.402*	.421*	.253*	.343*	.415*	-.039
131	WRTNLGTH	-.202*	-.065	.005	.038	.115*	.317*	.341*	.215*	.253*	.353*	-.029
132	WRWALLH	.424*	.082	.007	.024	.301*	.531*	.496*	.230*	.456*	.619*	.014
133	WRWALLEX	.342*	.097	-.004	.029	.281*	.529*	.512*	.280*	.458*	.615*	.017
212	BIGBURN	.027	.073	.179*	.117*	.057	.037	.017	.013	.034	.014	.047
213	BINNORBH	-.245*	-.126*	.161*	.125*	.114*	-.16*	.132*	-.001	.212*	.267*	-.049
214	BLOCBRNH	-.108	-.043	.176*	.153*	.062	.094	.077	.028	.121*	.165*	-.023
215	BTRBOTHN	.065	.047	.159*	.106	.048	.045	.025	.036	.036	.066	.035
216	BIZYBRH	.005	.008	.204*	.164*	.045	.040	.025	.031	.051	.105	.025
217	LIPFLGTH	-.191*	-.043	.108	.048	.161*	.183*	.161*	.044	.177*	.223*	-.055
218	MARFRONH	-.162*	-.062	.173*	.154*	.068	.136*	.102	.061	.174*	.225*	-.031
219	MENCRINH	-.149*	-.027	.018	-.024	.019	.093	.099	.004	.132*	.183*	.074
220	MENSELLH	-.060	-.003	.071	.026	-.070	.000	.010	-.026	.055	.059	-.023
221	MENSUHH	-.236*	-.110	.066	-.033	.011	.107	.103	-.005	.183*	.231*	-.017
222	MINFRCMH	-.031	-.003	.190*	.160*	-.006	.026	.003	.000	.053	.062	-.003
223	NOSEBATH	-.380*	-.137*	.094	.084	.228*	.292*	.251*	.062	.360*	.603*	-.064
224	NOSEPRH	.220*	.121*	.018	.001	-.049	-.140*	-.130*	-.030	-.141*	-.176*	.048
225	SBASSELH	.169*	.113	-.003	-.021	.062	-.114*	-.054	-.019	-.119*	.158*	-.035
226	ALAREB	-.171*	-.090	.069	.053	-.028	.089	.070	.021	.150*	.163*	-.027
227	ALARET	.125*	.046	.056	.010	.314*	-.221*	-.209*	-.061	-.171*	-.183*	.043
228	CNTLILH	-.275*	-.148*	.082	.072	-.029	.164*	.145*	.020	.241*	.254*	-.019
229	CMEILT	.030	.024	.093	.036	-.275*	-.156*	-.152*	-.054	-.082	.052	.037
230	CRIMIONY	.086	-.002	.105	.066	-.261*	-.162*	-.165*	.049	.110	.173*	.029
231	CRIMIONZ	.120*	.012	.067	.041	-.231*	-.191*	-.188*	-.067	-.168*	.182*	.040
232	ECTORBB	.049	-.016	.064	.029	-.096	.012	-.005	.010	.071	.047	-.029
233	ECTORBT	.044	-.007	.102	.065	-.335*	-.202*	-.198*	-.081	-.143*	.135*	-.034
234	FRTENB	.048	-.004	.056	.012	-.114*	-.006	-.018	-.013	.043	.014	-.026
235	FRTENT	.139*	.034	.056	.031	-.314*	-.250*	-.246*	-.086	-.197*	.205*	.005
236	GLABZ	.033	.026	.090	.052	-.140*	-.017	-.026	-.001	.029	.011	.013
237	GLABZ	.063	.018	.063	.027	-.285*	-.191*	-.181*	.071	-.153*	.190*	.044
238	GONTONG	-.053	-.048	.109	.080	-.030	.055	.060	.030	.057	.042	.014
239	GONTOMI	.105	.009	.143*	.091	-.356*	-.236*	-.237*	.069	.159*	.123*	.016
240	INFORBB	-.126*	.052	.089	.045	-.048	.059	.038	.001	.119*	.119*	.033
241	INFORBT	.058	.004	.096	.057	-.336*	-.217*	-.208*	-.082	-.142*	.131*	-.030
242	MENTONX	-.053	-.028	.077	.065	-.018	.056	.039	.018	.055	.042	.020
243	MENTONZ	-.034	-.026	.106	.046	-.271*	-.123*	-.115*	.054	.026	.002	.038
244	PHENTONX	-.138*	.069	.078	.063	-.006	.093	.076	.003	.128*	.129*	.006
245	PHENTONZ	.028	.019	.094	.040	-.242*	-.133*	-.127*	.046	.074	.069	.020
246	PRIMASB	-.038	.010	.075	.051	-.087	.003	-.008	-.005	.038	.015	.002
247	PRIMASZ	-.125*	.057	.055	.009	-.276*	-.199*	-.193*	.056	-.165*	-.183*	-.053
248	SELLTONX	-.046	.001	.099	.042	-.133*	-.035	-.064	-.025	.012	.040	-.004
249	SELLTONZ	.021	.021	.061	.029	-.266*	-.157*	-.158*	.047	-.084	.065	.030
250	STOMIONX	-.264*	-.123*	.083	.068	-.051	.168*	.138*	.019	.238*	.262*	-.031
251	STOMIONZ	.016	.018	.078	.025	-.267*	-.137*	-.131*	.044	.068	.041	.046
252	BUBBSX	-.121*	.046	.076	.051	-.054	.059	.048	.006	.110	.108	.006
253	BUBBSZ	-.121*	.047	.057	.015	-.246*	-.215*	-.203*	.058	-.151*	.160*	.044
254	TRAGO	-.027	.077	.034	.032	-.000	.009	.013	.028	.090	.079	.027
255	TRAGT	.084	.006	.098	.040	-.377*	-.237*	-.226*	.079	-.173*	.153*	.037
256	ZYGGB	-.124*	-.081	.048	.046	-.053	.084	.042	-.002	.106	.086	.041
257	ZYGTG	-.009	.013	.137*	.096	-.321*	-.181*	-.181*	.075	.100	.070	.034
258	ZYFTTB	-.030	.008	.067	.026	-.122*	-.016	-.021	-.015	.031	.008	.026
259	ZYFTBT	.075	.004	.084	.060	-.308*	-.200*	-.201*	.067	-.137*	.136*	.015
302	AGE	.153*	.233*	-.022	.078	-.167*	.008	-.026	.009	-.081	.029	.009

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	.075	-.190*	-.001	-.053	.033	-.056	-.060	-.113	-.057	-.147*	
3 ACRNGHT	-.320*	-.245*	.269*	-.452*	-.371*	-.064	-.050	.076	.246*	.087	
4 ACRNTST	.063	-.187*	-.236*	-.227*	.753*	-.109	.116*	-.339*	-.344*	-.496*	
5 ACROLGTH	.011	.082	.932*	-.036	-.424*	.500*	.034	.640*	.781*	.624*	
6 ANKLCLRC	-.003	-.071	-.138*	-.009	.133*	-.051	.023	-.095	-.117*	-.066	
7 AXNGHT	.346*	.206*	.214*	.296*	-.444*	-.049	.072	.190	.239*	.157*	
8 AXARCIRC	.061	.362*	-.049	-.007	.021	-.112	.066	.063	-.070	-.061	
9 BLFTCIRC	.044	-.008	-.037	.002	.022	-.062	-.006	-.011	-.001	.078	
10 BLFTLGTH	-.105	.021	.150*	-.061	-.290*	-.009	-.066	.213*	.249*	.401*	
11 BCRNGHTH	.244*	.549*	.041	.653*	.059	.373*	.277*	.348*	.073	.37*	
12 BICIRCFL	-.056	.327*	-.067	.002	.194*	.013	.056	.113	.011	.119*	
13 BIDLBDTH	.035	.749*	.052	.327*	.069	.423*	.427*	.336*	.035	.191*	
14 BIMBDTH	.029	.032	-.020	.011	.027	-.056	-.043	.007	.030	.132*	
15 BISBDTH	.207*	-.128*	-.040	.057	.229*	-.005	-.025	-.136*	-.136*	.210*	
16 BITCHARC	.103	.138*	.091	.063	-.142*	.050	.066	.158*	.135*	.195*	
17 BITCOARC	.025	.005	-.134*	-.035	.188*	-.059	.005	-.110	-.113	.077	
18 BITCRARC	.006	-.031	-.044	-.006	.118*	-.006	.033	-.037	-.031	.047	
19 BITFRARC	.048	.041	-.006	.017	.045	.014	.057	.033	.017	.038	
20 BITSMARC	.047	.052	.009	.009	.135*	.028	.086	-.006	-.030	-.059	
21 BITSNARC	-.156*	.089	.072	.056	-.165*	.005	.013	.128*	.134*	.194*	
22 BIZPOTH	.000	.064	.065	.022	-.001	.037	.036	.073	.048	.117*	
23 BSTPTBR	.082	.121*	.127*	-.017	.057	.085	-.015	.071	.053	.051	
24 BUTTCIRC	.041	-.213*	-.054	.015	.148*	.079	.113	-.137*	-.072	-.148*	
25 BUTTOPTH	.017	-.211*	-.009	.150*	-.008	.185*	-.165*	-.195*	-.116*	.126*	
26 BUTTNIGHT	-.173*	.017	.367*	-.054	.825*	.053	-.157*	.342*	.463*	.517*	
27 BUTTKLTN	-.148*	.025	.367*	.031	.717*	.088	-.114*	.305*	.373*	.382*	
28 BUTTPLTN	-.142*	.026	.365*	.018	.693*	.091	.112	.298*	.363*	.365*	
29 CALFCIRC	.043	-.046	-.092	.026	.063	.002	-.029	-.022	-.034	.010	
30 CALFNGHT	-.177*	.035	.322*	-.004	.645*	.034	-.101	.313*	.403*	.447*	
31 CERVNGHT	.240*	-.051	.332*	.048	.418*	.106	-.109	.235*	.315*	.266*	
32 CERVVIT	.364*	-.058	.325*	.068	.900*	-.061	.116*	-.347*	.437*	.510*	
33 CNSTBOTH	.086	.305*	-.036	.064	.176*	.216*	.321*	.050	.148*	.130*	
34 CNSTCIRC	.094	.405*	.030	.042	.044	.242*	.316*	.105	.059	.097	
35 CNSTCIBC	.032	.610*	.031	.098	.026	.360*	.395*	.191*	.042	.000	
36 CNSTCB	.069	.230*	-.023	.038	.127*	.132*	.242*	-.022	-.137*	.206*	
37 CNSTDPTH	.155*	.064	.043	-.006	.009	.060	.023	.035	.019	.162*	
38 CNSTNGHT	.383*	-.008	.195*	-.133*	.529*	.012	.063	.164*	.274*	.274*	
39 CRCHNGHT	.189*	.058	.425*	-.009	.820*	.137*	.072	.423*	.504*	.529*	
40 CRCHLNU	.059	-.157*	.155*	-.115*	.215*	.180*	.165*	.261*	-.191*	.216*	
41 CPNLOR	.005	-.005	.205*	-.073	.258*	.089	.013	-.202*	.241*	.232*	
42 CALPNI	.041	-.199*	.166*	.067	.218*	.228*	.212*	.270*	.167*	.195*	
43 CALPON	.019	.050	-.192*	-.038	.267*	.112	.029	.194*	.201*	.204*	
44 CARBOTH	.000	-.005	.026	.032	.014	-.007	-.001	.003	.020	.001	
45 EARLGH	.172*	.066	.049	.025	.281*	.012	.022	.119*	.119*	.195*	
46 EARLTRAG	.111	.019	.028	-.002	.172*	.007	.035	.085	.064	.159*	
47 FARMOT	.112	.078	.004	.001	.148*	.011	.049	.052	.039	.077	
48 ELBCIRC	.006	.186*	.014	.048	.064	.013	.043	.090	.042	.090	
49 ELBNIGHT	.014	.182*	.548*	-.211*	.777*	.309*	.107	.541*	.588*	.656*	
50 EVENTLT	.224*	.322	.349*	.063	.951*	-.057	.164*	.343*	.464*	.506*	
51 FTBBRHR	.090	.002	.001	.020	.048	.070	.054	.028	.056	.173*	
52 FOOTLGTH	.087	.031	.167*	.058	.307*	.017	.151*	.217*	.277*	.462*	
53 FOTREFL	.081	.268*	.016	.021	.124*	.061	.193	.135*	.028	.148*	
54 FORFORP	.024	.354*	-.023	.028	.001	.222*	.247*	.164*	.055	.038	
55 FORHDLG	.147*	.071	.426*	.059	.586*	.083	.140*	.532*	.635*	.315*	
56 FRCFLGLC	.136*	.023	.393*	-.027	.817*	.087	.137*	.357*	.460*	.475*	
57 GLFLGHT	.108*	.085	.410*	-.020	.844*	.110	.100	.404*	.508*	.540*	
58 HANDBOTH	.004	.054	.053	.049	.019	.011	.062	.118*	.043	.103*	
59 HANDCIRC	.002	.076	.053	.039	-.006	.012	.053	.118*	.071	.197*	
60 HANDLGTH	.092	.061	.240*	.096	.373*	.042	.054	.343*	.371*	.631*	

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	90	91	92	93	94	95	96	97	98	99	100
61 HEADBIRTH	.017	.045	-.001	-.026	.044	.017	.032	.003	-.014	.035	
62 HEADCIRC	-.051	.005	-.039	.000	.053	-.024	.011	-.021	-.022	.036	
63 HEADLNGTH	-.068	-.023	-.053	.030	.056	-.024	.020	-.015	-.028	.016	
64 HLLAKCIRC	-.094	-.022	.120*	.035	-.240*	-.029	-.090	.133*	.183*	.322*	
65 HEELERTH	-.176*	.003	.156*	.042	-.326*	-.021	.101	.190*	.248*	.364*	
66 HIPBIRTH	.154*	-.154*	-.074	.622	.250*	.019	.030	.087	-.083	-.178*	
67 HIPBRSIT	.005	-.267*	-.048	-.018	.192*	-.026	-.091	-.138*	-.091	-.182*	
68 ILCRSIT	-.168*	.037	.434*	-.008	-.803*	.134*	.125*	.400*	.500*	.502*	
69 INPPUBTH	-.095	.009	.163*	.026	-.316*	-.009	-.048	.174*	.220*	.296*	
70 INSCYET	.157*	.455*	-.059	.235*	.109	.231*	.434*	.133*	-.074	-.032	
71 INSCYEZ	.194*	.518*	-.051	.418*	.081	.273*	.428*	.191*	-.050	.073	
72 KNEECIRC	.045	-.216*	-.057	-.039	.026	-.131*	-.150*	.100	-.026	-.004	
73 KNEENTHP	-.166*	.022	.340*	-.018	-.735*	.060	-.102	.337*	.448*	.475*	
74 KNEENTSI	-.187*	.018	.374*	-.015	.767*	.070	-.143*	.376*	.500*	.537*	
75 LATFEMEP	-.171*	.028	.366*	-.007	.760*	.090	-.101	.366*	.482*	.513*	
76 LATMALHT	.037	-.042	-.097	-.057	.112	-.031	.024	-.154*	-.152*	-.222*	
77 LOHCIRC	-.038	-.207*	-.134*	-.069	.078	-.164*	-.166*	-.160*	-.094	-.071	
78 MENSLL	-.026	-.003	.040	.039	-.075	-.010	.007	.085	.076	.140*	
79 HSHTSIT	.136*	-.133*	-.304*	-.081	.822*	-.110	.109	.349*	.408*	.501*	
80 HCKPLGTH	.262*	-.002	-.013	.208*	.222*	-.070	.081	-.034	-.080	-.154*	
81 NECKCIRC	.125*	.221*	-.021	.035	.078	.043	.165*	.040	-.065	.032	
82 NECKCRGB	.093	.236*	-.028	.081	.071	.050	.125*	.046	-.058	.007	
83 NECKFLTLT	-.042	-.072	.311*	.067	.485*	.087	-.057	.260*	.316*	.265*	
84 OVNDFTRN	-.093	.153*	.574*	.125*	-.501*	.364*	.012	.594*	.654*	.708*	
85 OVNFRME	-.097	.150*	.545*	.129*	-.476*	.364*	.030	.586*	.622*	.691*	
86 OVNDFRHS	.005	.172*	.347*	.153*	.102	.360*	.075	.401*	.362*	.458*	
87 POPNGHT	-.153*	.118*	.390*	-.009	.716*	.124*	-.105	.394*	.498*	.549*	
88 RASTL	-.132*	.049	.456*	.033	-.602*	.105	-.192*	.532*	.693*	.727*	
89 SCYCIRC	.094	.230*	.183*	-.230*	.012	.135*	.070	.085	.031	-.032	
90 SCYEDPTH	.076	.013	.361*	.234*	.163*	.054	.052	-.051	-.045		
91 SHOULCIRC	.074		.100	.411*	-.025	.446*	.390*	.390*	.092	.269*	
92 SHOELLT	.013	.100		.012	-.610*	.544*	-.011	.677*	.768*	.633*	
93 SHOULGTH	.361*	.411*		.012		.057	.334*	.218*	.285*	.020	.228*
94 SITTNGHT	.236*	-.075	.410*	.057		-.075	.163*	.378*	.497*	-.542*	
95 SLLSPEL	.163*	.466*	.564*	.334*	-.075		.163*	.378*	.497*	-.542*	
96 SLLSPSC	.056	.390*	-.011	.218*	.163*	.602*	.602*	.838*	.386*	.395*	
97 SLLSPSR	.052	.390*	.677*	.289*	.378*	.838*	.422*	.422*	.657*	.711*	
98 SLOUTSH	-.041	.092	.758*	.020	-.497*	.386*	-.084	.657*		.755*	
99 SPAN	-.045	.249*	.633*	.228*	-.542*	.395*	-.032	.711*	.755*		
100 STATURE											
101 STRENGTH	.248*	.159*	-.079	.093	.252*	.088	.147*	.037	-.162*	-.145*	
102 SUPSTRNT	-.256*	-.006	.272*	.060	-.538*	.030	-.097	.207*	.288*	.290*	
103 TEMPBAT	-.191*	.028	.248*	.070	.676*	.070	-.127*	.288*	.372*	.398*	
104 THGNCIRC	-.103	-.120*	-.064	.039	-.113	-.175*	-.144*	.073	.009	-.006	
105 THGNCLR	-.140*	.016	.026	.025	.046	.080	.003	.019	.021	-.012	
106 THMBRDE	.009	.026	.002	.020	.053	-.029	.018	.016	.006	.076	
107 THMOPTP	.009	.049	.589*	.042	.517*	.271*	.059	.572*	.660*	.668*	
108 TBLCKHT	-.183*	.053	.427*	.016	.816*	.115*	.14*	.407*	.519*	.536*	
109 VTEASOC	.046	.161*	.238*	.162*	.675*	.155*	.046	.872*	.383*	.477*	
110 VTEUSA	.049	.164*	.286*	.150*	.624*	.134*	.077	.852*	.373*	.481*	
111 VSTREHBT	.498*	.023	.174*	.120*	.526*	.017	.166*	.176*	.265*	.328*	
112 VSTBLGTH	.477*	-.170*	.328*	.065	.640*	.067	-.032	.219*	.203*	.296*	
113 VSTFRTH	.223*	-.133*	-.052	.58	.241*	.003	.029	.185*	.181*	.317*	
114 VSTFRONT	.149*	-.064	.023	.53	.462	.03	.035	.081	-.075	.170*	
115 VSTFRONT	.191*	-.193*	.031	.510	.161*	.035	.052	.187*	.119*	.274*	
116 VSTFRPTH	.120*	-.222*	.017	.054	.050	.050	.001	.173*	.046	.173*	
117 VSTFRPLH	.054	.033	.262*	.024	.558*	-.004	.204*	.220*	.320*	.360*	
118 VSTERFLCM	.100	-.138*	.213*	.009	.523*	.111	.022	.297*	.292*	.353*	
119 VSTHTH	-.176*	-.006	.375*	.047	.760*	.052	-.190*	.317*	.466*	.452*	
120 VSTHRDE	.202*	-.126*	.311*	.003	.71*	.138*	.034	.372*	.413*	.439*	

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	90	91	92	93	94	95	96	97	98	99	100
121 WSHTSTMI	.105	-.054	.200*	.003	.540*	-.091	.005	-.237*	-.262*	-.324*	
122 WSHTSTOM	.008	.062	-.230*	.015	.483*	-.058	.125*	-.198*	-.282*	-.320*	
123 WSMPLTN	.007	.113	-.106	.070	.305*	-.084	.183*	-.034	-.158*	-.191*	
124 WENWSON	.045	-.166*	.048	-.058	.047	.089	-.177*	-.059	.041	-.007	
125 WEIGHT											
126 WRETHGRL	-.012	.018	.073	-.051	-.143*	.075	-.071	.057	.127*	.215*	
127 WNSCIRP	.058	.062	.019	.022	.125*	.013	.070	.056	.012	.088	
128 WRSIGHT	.215*	-.243*	-.634*	-.386*	.158*	-.366*	.004	.517*	-.553*	-.566*	
129 WRSHTST	.046	-.151*	-.550*	-.180*	.756*	-.269*	.127*	-.579*	-.681*	-.752*	
130 WRINFNGL	.062	.052	.210*	.086	-.315*	.040	-.056	.293*	.336*	.582*	
131 WTHLGTH	-.041	.006	.165*	.044	-.247*	.010	.075	.211*	.280*	.477*	
132 WVALLEN	.000	.080	.572*	.081	-.500*	.294*	.038	.567*	.650*	.630*	
133 WVALLEX	.045	.091	.558*	.078	.467*	.284*	.095	.528*	.632*	.636*	
212 BIGBAN	-.031	.027	.076	-.047	-.016	.023	.002	.029	.071	.030	
213 BITNORM	-.068	.009	.132*	-.010	-.295*	-.018	.067	.153*	.204*	.278*	
214 BLOCBRN	-.058	.043	.079	.029	-.151*	-.019	-.010	.106	.122*	.207*	
215 BRTBTRN	.000	.080	.074	.029	.007	.055	.014	.061	.059	.077	
216 BZYBKN	-.015	.071	.383	.008	-.028	.040	.003	.070	.082	.118*	
217 CIPLGTHM	.111	.054	.104	.073	-.227*	-.004	.099	.140*	.159*	.236*	
218 MAXFROMH	-.069	.049	.080	.027	-.178*	-.028	-.039	.110	.132*	.238*	
219 MERCINH	-.070	-.036	.092	.026	-.145*	.008	-.032	.102	.162*	.186*	
220 MENSELLH	.019	.066	.030	.064	-.034	.011	.034	.071	.056	.112	
221 MENSUHM	-.092	.045	.081	.041	-.219*	.003	-.026	.148*	.150*	.235*	
222 MIFROMH	-.011	.033	.029	.015	-.047	-.022	.002	.033	.040	.076	
223 NOSEBTH	-.196*	.062	.190*	.062	-.449*	-.019	.008	.242*	.304*	.447*	
224 NOSEPRH	.147*	-.101	.005	.044	-.199*	-.030	.001	.145*	.138*	.174*	
225 SWSSELH	.126*	-.053	.048	.058	.182*	.006	.063	.062	.081	.089	
226 ALAHED	-.131*	.022	.034	.042	-.151*	-.012	.041	.083	.093	.187*	
227 ALAMET	.058	-.017	.157*	.004	.281*	-.030	.049	.130*	.157*	.182*	
228 CMELUB	-.177*	.052	.060	.040	.274*	-.009	-.071	.162*	.170*	.266*	
229 CHELT	.024	-.009	-.103	.007	.171*	-.041	.015	.071	.068	.062	
230 CRINIONK	.020	.031	-.132*	.014	.197*	-.015	.070	.096	.160*	.153*	
231 CRINIONZ	.066	.053	-.150*	.006	.223*	-.029	.055	.118*	.181*	.181*	
232 ECTORBB	-.090	-.027	.009	.025	.017	-.009	.036	.004	.025	.054	
233 ECTORBT	.019	-.008	-.118*	.018	.210*	-.057	.031	.172*	.143*	.140*	
234 FRTMB	-.083	-.029	.020	.028	.019	-.008	.015	.001	.004	.036	
235 FRTENT	.052	-.011	-.188*	.054	.283*	-.053	.038	.164*	.208*	.226*	
236 GLABR	-.070	.006	.031	.022	.038	-.009	.004	.001	.009	.035	
237 GLABZ	.013	.003	-.157*	.009	.236*	-.037	.093	.120*	.163*	.142*	
238 GOMTOMB	-.032	.015	.003	-.005	-.061	-.010	.043	-.002	.009	.040	
239 GOMTONT	.020	.062	.148*	-.022	.258*	-.062	.030	.121*	.155*	.131*	
240 INFDBB	-.126*	.003	.022	.038	.100	-.027	.047	.064	.072	.140*	
241 INFDBBT	.051	-.010	.156*	.019	.276*	-.061	.021	.134*	.160*	.161*	
242 INFDTOM	-.059	.041	.025	.020	.051	-.022	.018	.052	.029	.076	
243 INFDTOMZ	-.003	.028	-.080	.027	.103	-.029	.029	.023	.032	.001	
244 INFDTOMZ	.100	.055	.051	.040	.347*	-.002	.013	.090	.084	.152*	
245 INFDTOMZ	.021	.021	.009	.022	.153*	-.008	.056	.039	.068	.041	
246 PRONASB	.052	.005	.015	.019	.025	-.003	.002	.013	.008	.049	
247 PRONASZ	.062	-.003	-.134*	.013	.269*	-.028	.064	.125*	.161*	.177*	
248 SELLTONB	.055	.011	.045	.015	.073	-.015	.007	.022	.038	.008	
249 SELLTONZ	-.019	.018	-.130*	-.025	.167*	-.049	.001	.102	-.094	-.107	
250 STOM10BK	-.174*	.035	.091	.044	.273*	-.019	.076	.137*	.172*	.271*	
251 STOM10BZ	.014	.000	-.006	.015	.152*	-.054	.022	.056	.050	.042	
252 SURBASB	.109	.025	.019	.034	.103	-.002	.022	.048	.057	.131*	
253 SURBASZ	.052	-.019	-.152*	.002	.274*	-.044	.035	.136*	.160*	.164*	
254 TEACB	.059	.064	.010	.003	.079	-.047	.075	.003	.023	.004	
255 TRACT	.053	.011	.180*	.026	.261*	-.046	.017	.154*	.183*	.165*	
256 ZYGB	.099	-.004	.011	.019	.008	-.021	.044	.040	.052	.115*	
257 ZYGT	.010	.064	.164*	.003	.157*	.052	.044	.081	.107	.073	
258 ZYTRB	.082	.011	.006	.038	.023	-.010	.006	.009	.006	.031	
259 ZYTRBT	.030	.004	.161*	.014	.126*	.069	.000	.160*	.160*	.165*	
302 AND	.130*	.120*	.074	.012	.045	.013	.013	.035	.016	.025	

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXPST	.035	.072	.013	-.158*	-.115*	-.110	-.046	-.132*	.313*	.279*	.050
3 ACRHGT	-.218*	.459*	.434*	-.026	-.017	-.069	.163*	.380*	.149*	.147*	-.121*
4 ACRHTST	.117*	-.258*	-.409*	-.152*	-.084	.024	-.426*	-.596*	.714*	.725*	.508*
5 ACRDLGTH	-.088	.229*	.310*	-.037	-.020	-.038	.557*	.426*	.286*	.294*	-.185*
6 ANKLCIRC	-.070	.122*	-.055	.010	-.008	.173*	-.118*	-.123*	.045	.034	.064
7 AXHGHT	-.288*	.533*	.508*	.055	.046	-.134*	.196*	.444*	.024	.019	-.183*
8 A'ARCIRC	.115*	-.004	.049	.047	.045	.045	.092	-.080	.012	.017	-.031
9 BLFTCIRC	-.060	-.060	-.019	-.098	-.020	.312*	.033	-.017	.070	-.048	.021
10 BLFTLGTH	-.114*	.147*	.160*	-.021	.068	.064	.312*	.258*	.272*	.265*	-.177*
11 BCRMBOOTH	.147*	-.120*	-.042	-.086	-.044	.048	.105	-.024	-.109	-.109	.084
12 BICIRCFL	.086	.064	.060	.007	.117*	.095	.069	.153*	.272*	.254*	-.137*
13 BIDLBOOTH	.160*	-.077	-.083	-.091	.001	-.027	-.026	-.082	-.040	-.041	.013
14 BIMBOTH	-.065	-.024	.009	-.121*	-.063	.292*	.088	.030	-.075	-.053	.003
15 BISBOTH	.168*	-.166*	-.174*	-.175*	-.251*	.017	-.136*	-.221*	.282*	.260*	.219*
16 BITCHARC	-.009	.095	.080	-.123*	.012	.106	.158*	.151*	-.141*	-.149*	-.117*
17 BITCOARC	.079	-.273*	-.169*	-.039	-.061	.040	-.072	-.173*	.010	-.006	.034
18 BITCRARC	.083	-.143*	-.103	-.094	-.084	.029	-.019	-.097	-.005	-.002	.028
19 BITFRARC	.065	-.082	-.071	-.073	-.026	.042	.033	-.029	-.071	-.066	-.024
20 BITSMARC	.135*	-.069	-.134*	-.199*	-.073	.019	.030	-.143*	.136*	.120*	.091
21 BITSNARC	-.021	.139*	.105	-.073	.055	.082	.139*	.167*	-.172*	-.175*	-.174*
22 BIZBOTH	.057	-.011	.001	-.102	-.035	.093	.093	.006	-.008	.037	.016
23 BSTPTBR	.066	-.020	.000	-.156*	-.139*	.035	.026	.032	.042	.021	.083
24 BUTTCIRC	.084	-.057	-.095	.522*	.145*	-.104	-.121*	-.148*	.161*	.191*	.038
25 BUTTDPTN	-.039	.029	.062	.282*	.124*	-.101	-.068	-.009	.238*	.208*	-.079
26 BUTTHGHT	-.241*	.498*	.687*	.114*	.065	.065	.500*	.851*	.574*	.611*	.536*
27 BUTTLTTH	-.204*	.385*	.469*	.171*	.117*	-.156*	.392*	.596*	.490*	.485*	-.393*
28 BUTTPLTH	-.187*	.394*	.449*	.148*	.070	-.182*	.372*	.559*	.429*	.431*	.369*
29 CALFCIRC	-.108	-.112	-.007	.096	.017	.071	.064	-.046	-.146*	.122*	.002
30 CALFHGHT	-.184*	.403*	.486*	.153*	.146*	-.055	.449*	.661*	.480*	.493*	.415*
31 CERVHGHT	.039	.426*	.483*	-.011	-.026	-.054	.328*	.473*	-.021	-.043	.096
32 CERSVIT	.244*	-.414*	.548*	-.134*	-.100	.040	-.449*	.715*	.694*	.694*	.679*
33 CHSTBOTH	.275*	-.129*	-.180*	-.231*	-.206*	.041	-.162*	-.232*	.259*	.254*	.219*
34 CHSTCIRC	.228*	-.042	.031	-.296*	-.198*	.039	.059	.065	.159*	.143*	.187*
35 CHSTCISC	.239*	-.034	.017	-.239*	-.100	.000	.032	-.045	.072	.061	.096
36 CHSTCB	.180*	.051	.094	.306*	-.214*	.014	.123*	-.147*	.270*	.248*	.257*
37 CHSTDPTN	.053	.074	.043	-.168*	-.124*	-.075	.015	.008	.149*	.116*	.138*
38 CHSTHGHT	-.672*	.654*	.562*	.087	.083	-.060	.224*	.490*	-.149*	.166*	.394*
39 CPCMHGHT	-.242*	.476*	.616*	.104	.092	-.095	.498*	.804*	.699*	.691*	.485*
40 CRCHLW	-.022	.043	.060	.107	.007	.040	-.166*	.195*	.556*	.479*	.185*
41 CRHLW	-.044	.027	.003	.093	.025	.032	-.203*	-.288*	.505*	.641*	.104
42 CRLPNI	-.015	.046	.005	.164*	.040	-.032	-.145*	-.200*	.365*	.333*	-.141*
43 CRLPCM	-.009	-.127*	.084	.105	.040	-.032	-.171*	-.291*	.308*	.294*	.127*
44 EARBOTH	-.018	.020	.012	-.120*	-.060	.157*	.032	.006	.026	.040	.016
45 EARLGTH	.136*	-.163*	-.211*	-.198*	-.173*	.113	-.131*	-.238*	.265*	.265*	.259*
46 EARLTRAG	.061	-.100	-.142*	-.086	-.103	.063	-.094	-.145*	.185*	.192*	.188*
47 EARPROT	.082	-.069	-.132*	-.134*	.113	.040	-.043	-.191*	.162*	.155*	.188*
48 ELBCIRC	.053	-.017	.006	-.105	.012	.291*	.066	.061	-.141*	.126*	-.067
49 ELRHGHT	.138*	.292*	.446*	.098	-.049	.018	.568*	.660*	.706*	.712*	.474*
50 EYEHTSIT	.238*	.470*	.634*	-.114*	-.052	.049	-.492*	-.777*	.607*	.628*	.564*
51 FTBRHMOR	.066	.021	.057	-.065	-.043	.287*	.107	.093	-.165*	-.150*	.071
52 FOOTLGTH	-.137*	.138*	.196*	-.010	.014	.221*	.372*	.314*	.295*	.292*	-.005*
53 FCIRCFL	.024	.017	.061	.192	.086	.250*	.097	.127*	.216*	.196*	-.117*
54 FORFORBR	.094	-.051	.046	-.066	.016	-.027	-.058	-.030	-.021	-.014	.001
55 FORMOLG	.200*	.321*	.623*	.022	.050	.142*	.683*	.584*	.459*	.460*	.352*
56 FNCLEGLG	-.217*	.461*	.621*	.119*	.100	-.108	.482*	.753*	.556*	.578*	.456*
57 GLUFURHT	.263*	.503*	.677*	.114*	.061	.058	.524*	.845*	.628*	.664*	.532*
58 HANOBOTH	.009	.020	.016	-.153*	-.008	.439*	.156*	.050	.108	.080	.014
59 HANOCIRC	.024	.022	.023	-.172*	.031	.650*	.155*	.024	-.084	-.064	.032
60 HANOLGTH	.112	.175*	.221*	-.048	.028	.188*	.489*	.352*	-.329*	-.325*	-.205*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	101	102	103	104	105	106	107	108	109	110	111
61 HEADBIRTH	.081	-.056	-.014	-.121*	-.074	.030	.010	-.045	.014	-.009	.025
62 HEADCIRC	.015	-.135*	-.030	-.121*	-.106	.108	.006	-.045	-.052	-.057	-.029
63 HEADLGTH	-.008	-.121*	-.047	-.082	-.071	.085	-.015	-.050	-.086	-.071	-.023
64 NEAKCIRC	-.117*	-.124*	-.210*	-.041	-.018	.285*	.251*	.256*	.251*	-.250*	-.155*
65 NEELBIRTH	-.127*	.235*	.232*	.011	.009	.199*	.292*	.332*	.290*	-.276*	-.267*
66 KIPBRTN	.039	-.168*	-.234*	-.194*	-.114*	.024	-.138*	-.230*	-.155*	-.190*	.204*
67 HIPBRSIT	-.046	-.124*	-.161*	.355*	-.162*	-.106	-.148*	-.177*	-.119*	-.150*	.122*
68 ILCRSIT	-.269*	.501*	.687*	.133*	.066	.019	.699*	.800*	.562*	.565*	.492*
69 INPUPBTH	-.054	.187*	.225*	.005	.073	.073	.287*	.301*	.216*	.237*	.210*
70 INSCYE1	.281*	-.154*	-.012	-.169*	-.064	.002	.023	-.061	-.030	-.050	.154*
71 INSCYE2	.299*	-.129*	-.005	-.125*	-.051	.036	.068	-.018	-.112	-.123*	.091
72 KNEECIRC	-.117*	.033	-.015	.203*	.034	.160*	.012	.012	-.056	-.041	-.037
73 KNEEHTMP	-.199*	.440*	.588*	.132*	.107	.019	.455*	.771*	-.532*	-.540*	-.453*
74 KNEEHTSI	-.243*	.455*	.617*	.123*	.094	.036	.498*	.792*	-.587*	-.589*	-.471*
75 LATFEMEP	-.216*	.446*	.594*	.125*	.103	-.027	.478*	.738*	-.548*	-.563*	-.451*
76 LATMALHT	.061	-.091	-.067	-.010	.001	.073	-.194*	-.112	.079	.078	.093
77 LOTHCIRC	-.114*	.085	-.043	.275*	.066	.122*	-.067	-.058	-.008	-.005	-.024
78 MENSELL	.011	.052	-.024	-.019	-.002	.085	.138*	.035	-.116*	-.110	-.037
79 MSHTSIT	.171*	.314*	-.660*	-.168*	.078	.068	.437*	.650*	.742*	.747*	.567*
80 NKBLPLGTN	.750*	-.131*	-.270*	-.159*	-.092	.052	-.087	-.211*	.202*	.223*	.260*
81 NECKCIRC	.312*	-.140*	.078	-.196*	.078	.070	.007	-.050	.045	.035	.091
82 NECKCRCB	.312*	-.270*	-.068	-.156*	.057	.037	.037	-.052	.025	.003	.040
83 NECKHTLT	-.150*	.577*	.517*	.020	.054	.048	.305*	.526*	-.024	-.019	.105
84 OWDFTRM	-.206*	.370*	.662*	.007	-.013	.018	.562*	.531*	-.332*	-.334*	-.219*
85 OWMFNE	-.218*	.347*	.417*	-.026	-.032	-.006	.537*	.480*	-.318*	-.315*	-.215*
86 OWMFRMS	-.060	.080	.018	-.051	-.070	.027	.256*	-.017	.093	.104	.082
87 POPHGH	-.219*	.424*	.606*	.038	.020	.020	.481*	.734*	-.539*	-.550*	-.431*
88 RASTL	-.215*	.331*	.447*	.081	.031	.107	.646*	.619*	-.458*	-.459*	-.391*
89 SCYECIRC	-.202*	-.037	-.059	-.153*	-.032	.121*	.011	-.033	.111	.113	.008
90 SCYEDEPTH	.248*	.286*	-.191*	-.103	-.140*	.009	-.009	-.183*	.084	.069	.488*
91 SHOUCIRC	.159*	.006	.028	-.126*	.016	.026	.069	.053	-.161*	-.164*	-.023
92 SHOUELLT	-.079	.222*	.288*	-.064	-.024	.002	.569*	.427*	-.288*	-.286*	-.176*
93 SHOULGTN	.093	-.060	-.070	-.039	.025	.020	.082	-.014	-.162*	-.150*	.120*
94 SITTNGHT	.252*	.538*	.676*	-.113	.066	.053	.517*	.816*	.605*	.624*	.576*
95 SLLSPEL	.088	.030	.070	-.125*	-.080	.029	.270*	.115*	-.155*	-.136*	.017
96 SLLSPSC	.147*	-.097	-.127*	-.144*	-.003	.018	-.059	-.145*	.046	.077	.144*
97 SLLSPMR	-.037	.207*	.288*	-.073	-.019	.016	.572*	.401*	-.372*	-.352*	-.176*
98 SLOUTSM	-.162*	.288*	.372*	-.009	.021	.004	.660*	.518*	-.383*	-.373*	-.265*
99 SPAN	-.145*	.290*	.398*	-.006	.012	.076	.688*	.536*	-.677*	-.481*	-.328*
100 STATURE											
101 STRLGTH		-.260*	.302*	-.174*	.079	.012	.081	.253*	.150*	.151*	.194*
102 SUPSTRHT		-.260*	.567*	.079	.092	.045	.250*	.512*	-.164*	-.168*	.399*
103 TEMPLHT		.302*	.567*		.069	.038	.029	.391*	.693*	.364*	.399*
104 THGHTIRC		-.174*	.079	.069		.405*	.186*	.023	.079	-.109	.200*
105 THGMCLR		-.079	.092	.038		.405*		.111	.022	.080	.065
106 THUMBR		.012	.045	.029	-.186*		.111		.086	.031	.003
107 THMBTPR		.081	.259*	.391*	-.023	.022	.086		.517*	.380*	.389*
108 TROCNT		.253*	.512*	.693*	.079	.080	.031		.622*	.625*	.522*
109 VTCASC		.150*	.164*	.364*	-.109	.076	.003	.380*	.622*	.950*	.473*
110 VTCUSA		.151*	.168*	.399*	-.107	.065	.011	.389*	.625*	.950*	.484*
111 WSTBLN1		.194*	.399*	.697*	-.200*	.150*	.052	.252*	.522*	.473*	.684*
112 WSTBLN2		.179*	.293*	.383*	-.164*	.166*	.034	.201*	.395*	.495*	.690*
113 WSTBLN3		.189*	.130*	.189*	-.053	.228*	-.106	.212*	.280*	.352*	.331*
114 WSCIRCM1		.146*	.005	.004	.253*	-.214*	.025	.056	.082	.304*	.268*
115 WSCIRCM2		.147*	.056	.111	.075	.225*	.100	.147*	.209*	.379*	.351*
116 WSTDEPTN		.051	.026	.007	.154*	.145*	.079	.055	.100	.296*	.274*
117 WSTERLN1		.229*	.154*	.525*	.168*	.065	.021	.347*	.606*	.441*	.588*
118 WSTERLN2		.236*	.097	.446*	.123*	.091	.027	.321*	.513*	.496*	.502*
119 WSTHOM1		.263*	.357*	.771*	.150*	.103	.066	.442*	.788*	.456*	.477*
120 WSTHOM2		.269*	.496*	.708*	.116*	.110	.054	.420*	.715*	.508*	.510*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - MALES

		101	102	103	104	105	106	107	108	109	110	111
121	WSHTSTNI	.052	-.134*	-.131*	.018	.065	.012	-.301*	-.334*	.411*	.401*	-.045
122	WSHTSTOM	.008	-.181*	-.223*	.094	.177*	.020	-.308*	-.369*	.325*	.333*	.245*
123	WSHPLTH	.022	-.119*	-.160*	.011	.036	.002	-.194*	-.345*	.195*	.235*	.219*
124	WSNWSOM	.023	.086	.071	.030	-.008	-.012	.024	.101	.047	.034	-.307*
125	WEIGHT											
26	WRCTRGRCL	-.032	.092	.110	-.023	.037	.182*	.223*	.167*	-.079	-.089	-.071
127	WRSCIRC	.054	-.100	.098	-.242*	.026	.433*	.073	-.087	-.006	.009	.112
128	WRISGHGT	.036	.078	-.002	-.028	.022	.056	.455*	-.172*	.429*	.418*	.124*
129	WRISHTST	.164*	-.313*	-.486*	.091	-.043	.007	-.664*	-.686*	.683*	.688*	.459*
130	WRINFLNGL	-.096	.129*	-.187*	-.051	.006	.200*	.469*	.298*	-.289*	-.287*	-.156*
131	WRTHLGTH	-.083	.090	.154*	-.056	-.017	.244*	.435*	.223*	-.188*	-.198*	-.129*
132	WRWALLN	.078	.262*	.395*	-.010	.015	.058	.960*	.517*	-.375*	-.380*	-.243*
133	WRWALLEX	.100	.198*	.380*	-.006	.054	.085	.769*	.488*	-.337*	-.352*	-.211*
212	BIGBRM	.075	.034	.013	-.111	.031	.031	.043	-.017	.051	.035	.014
213	BLINORBM	.059	.180*	.216*	.043	.094	.021	.246*	.238*	-.209*	-.223*	-.224*
214	BLOCBBRM	.017	.070	.102	-.033	.063	.033	.177*	.091	-.115*	-.132*	-.105
215	BTBOTHNM	.021	.017	.020	-.109	-.077	.108	.047	.060	-.002	-.002	
216	BIZYBRM	.025	.028	.035	-.061	-.019	.086	.092	.062	-.007	-.030	-.041
217	LIPLGTHM	.047	.185*	.155*	-.052	.064	.043	.211*	.222*	-.173*	-.174*	-.155*
218	MAXFRONM	.004	.082	.149*	-.010	.053	.074	.203*	.176*	-.164*	-.179*	-.157*
219	MENCRINM	-.056	.061	.090	-.041	-.066	.034	-.181*	-.130*	-.133*	-.121*	-.095
220	MENSELLM	.013	-.082	-.061	.048	.035	.047	.110	-.017	-.083	-.073	.016
221	MENSUBNM	-.063	.059	.105	.027	.046	.023	.207*	.188*	-.238*	-.230*	-.187*
222	MINFBOTH	.051	-.005	.050	-.041	.039	.091	.076	.057	-.058	-.076	.055
223	MOSFBRTH	-.124*	.316*	.337*	.044	.131*	.096	.387*	.445*	-.338*	-.344*	-.368*
324	NOSEPRM	.077	-.123*	.110	-.134*	-.161*	.101	.103	.176*	.235*	.232*	.207*
225	SBNSSELN	.075	-.166*	.188*	-.086	-.087	.051	.070	-.228*	.145*	.144*	.223*
226	ALAREB	-.089	.041	.141*	-.033	.015	.118*	.104	.151*	-.106*	-.184*	-.182*
227	ALARET	.078	-.297*	-.246*	-.042	-.080	.010	-.152*	-.220*	.052	.057	.128*
228	CHEILB	-.134*	.120*	.216*	.015	.066	.075	.182*	.258*	-.288*	-.289*	-.276*
229	CHEILT	.063	.230*	.162*	-.049	-.069	.048	-.044	-.113	.040	.036	.037
230	CRIMIONX	.061	.230*	.153*	-.039	-.045	.042	-.145*	-.171*	.007	.015	.061
231	CRIMIONZ	.081	.232*	.189*	-.012	.006	.005	-.167*	-.182*	.060	.055	.085
232	ECTORBB	-.048	.044	.035	-.062	.073	.107	.023	.067	-.108	-.096	.104
233	ECTORBT	-.059	.268*	.186*	-.016	.051	.023	-.126*	-.157*	.016	.015	.026
234	FRTMB	-.018	.077	-.002	.073	-.009	.063	.003	.017	-.068	-.074	-.064
235	FRTENT	.072	.284*	.213*	-.025	-.073	.033	-.212*	-.197*	.078	.085	.099
236	GLABX	.016	.105	.024	-.076	-.079	.084	-.004	.014	-.090	-.074	-.044
237	GLABZ	.064	-.237*	.219*	-.001	.011	.033	-.160*	-.177*	.013	.003	.069
238	GONTOMB	.050	.021	.081	-.062	.062	.108	.012	.091	-.071	-.072	-.072
239	GONTONT	.051	.294*	.196*	-.048	-.066	.117*	.160*	.163*	.013	.006	.054
240	INFORBB	.064	.022	.094	-.072	-.039	.116*	.083	.114*	-.141*	-.151*	
241	INFORBT	.067	.290*	.196*	-.025	-.060	.022	.119*	.165*	-.008	-.009	.050
242	MENTONX	.040	-.007	.076	-.067	.037	.087	.030	.042	-.062	-.069	-.062
243	MENTONZ	.025	.220*	.129*	-.035	-.049	.053	.014	.065	-.098	-.088	-.008
244	PRENTONX	.074	.052	.164*	-.048	-.006	.091	.095	.135*	-.147*	-.154*	.150*
245	PRENTONZ	.057	.213*	.157*	-.049	-.060	.062	.029	.108	.043	.036	.041
246	PROMASZ	.024	.057	.024	-.092	.076	.127*	.007	.010	.069	.062	.045
247	PROMASZ	.084	.275*	.244*	-.038	-.072	.001	-.164*	-.210*	.067	.059	.135*
248	SELLIONX	.003	.115*	.033	-.090	-.076	.097	.039	.030	-.063	.048	-.021
249	SELLIONZ	.028	.199*	.116*	-.001	.031	.021	-.046	.070	-.040	.033	.016
250	STOMIONX	.120*	.154*	.219*	.013	.045	.095	.192*	.268*	-.267*	.274*	.265*
251	STOMIONZ	.052	.206*	.151*	-.034	-.054	.038	-.026	.102	-.045	.036	.025
252	SUBMASZ	.064	.002	.096	-.017	.012	.107	.065	.098	-.154*	-.151*	-.161*
253	SUBMASZ	.069	.276*	.216*	-.046	-.080	.061	-.131*	.195*	.051	.056	.113
254	TRAGB	.074	.037	.103	-.023	.053	.100	.053	.061	-.088	.099	.106
255	TRAGT	.075	.330*	.222*	-.016	-.055	.030	-.139*	-.204*	.018	.015	.072
256	ZYGFB	.064	.006	.065	-.032	-.004	.063	.059	.086	-.163*	-.160*	.131*
257	ZYGT	.053	.255*	.166*	-.017	.013	.011	-.078	.112	.085	.083	.001
258	ZYFBB	.025	.079	.017	-.093	-.082	.096	-.002	.006	-.066	.068	.054
259	ZYFT	.063	.262*	.177*	-.012	-.067	.039	-.146*	-.139*	.011	.010	.044
302	AGA	.097	.085	.013	-.280*	-.239*	.130*	.065	.028	-.247*	-.224*	.158*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXDPST	.296*	.420*	.662*	.682*	.831*	.113	.366*	.018	-.247*	-.067	-.302*
3 ACRAGHT	-.034	.099	.163*	.129*	.119*	-.222*	-.142*	.434*	.355*	-.049	-.098
4 A.RHTST	.479*	.319*	.158*	.251*	.129*	.429*	.445*	-.502*	.498*	.533*	.429*
5 ACRDLGTH	-.133*	-.036	.033	-.009	.023	.265*	-.261*	.374*	.342*	-.220*	.244*
6 AMALCIRC	.072	-.156*	.286*	.235*	.265*	.057	-.069	-.144*	-.012	.024	.162*
7 AXNGHT	-.097	.004	.084	.042	.082	-.277*	-.210*	.506*	.445*	-.084	-.132*
8 AXARCIRC	.085	-.022	.052	.054	.080	.047	-.023	-.050	.001	-.011	.068
9 BLFTLGTH	-.086	.233*	.242*	.263*	.225*	.025	-.080	-.074	.032	-.052	.078
10 BLFTLGTH	.189*	.292*	.204*	.276*	.168*	.180*	-.215*	.219*	.243*	-.180*	.120*
11 BCR.30TH	.014	-.101	-.056	-.132*	-.147*	.004	-.062	-.060	.011	-.011	.029
12 BICIRCFL	.276*	.418*	.375*	.485*	.398*	-.080	-.229*	.065	.201*	-.183*	.033
13 BIDLBOFH	-.129*	-.046	.015	.120*	.178*	.109	-.053	.118*	.010	-.018	.113
14 BIMBOTH	.073	.205*	.195*	.242*	.230*	.007	-.070	.049	.025	-.039	.028
15 BISBOTH	.341*	.549*	.437*	.517*	.305*	.104	.275*	-.134*	.284*	.188*	.036
16 BITCHARC	-.156*	-.229*	-.119*	-.224*	-.119*	-.091	-.138*	.096	.125*	-.093	.052
17 BITCOARC	.015	.042	-.015	.015	.073	.032	-.004	-.183*	.140*	.058	.078
18 BITCRARC	.003	.076	.052	.026	.009	.060	.042	-.112	-.097	.026	-.005
19 BITFRARC	.050	-.028	-.051	-.080	-.070	.009	-.033	.055	-.024	-.009	.003
20 BITSMARC	.081	.107	.183*	.132*	.143*	.093	.107	-.122*	-.144*	.066	.000
21 BITSNARC	.174*	.242*	.155*	.235*	.140*	-.129*	-.149*	.134*	.166*	-.078	.061
22 BIZBOTH	-.011	-.150	.001	-.067	-.084	-.021	-.042	-.011	.003	-.011	-.012
23 BSTPTBR	.155*	.176*	.261*	.183*	.131*	.002	.090	.011	-.077	-.055	-.168*
24 BUTTCIRC	.062	.264*	.008	.229*	.071	.019	.066	-.045	-.070	.173*	.193*
25 BUTTDPTH	.065	.110	.161*	.246*	.259*	-.083	.073	.080	-.052	.103	.059
26 BUTTNGHT	.382*	.228*	-.034	.155*	.056	.593*	.480*	.769*	.668*	-.361*	.398*
27 BUTTKLTH	.374*	.213*	-.119*	.152*	.012	-.389*	-.422*	.558*	.569*	-.441*	.296*
28 BUTTPLTH	.319*	.154*	-.050	.082	.039	-.363*	-.366*	.533*	.518*	-.441*	.318*
29 CALFCIRC	.143*	.236*	.332*	.296*	.292*	.022	.126*	-.098	.049	-.037	.094
30 CALFNGHT	.334*	.263*	-.086	.180*	.043	.437*	.385*	.595*	.541*	-.291*	.293*
31 CERVNGHT	.194*	.085	.144*	.113	.121*	-.310*	-.204*	.530*	.435*	-.062	-.168*
32 CERSIT	.636*	.311*	.162*	.260*	.121*	.493*	.512*	.625*	.617*	.586*	.465*
33 CHSTBOTH	.117*	.426*	.450*	.405*	.201*	.273*	.176*	.240*	.179*	-.030	-.003
34 CHSTCIRC	.060	.220*	.405*	.250*	.124*	.175*	.062	.113*	-.009	.066	-.003
35 CHSTCISC	-.077	.125*	.291*	.029	-.071	.160*	-.026	.104	.046	-.078	.063
36 CHSTCB	.153*	.653*	.566*	.402*	.244*	.279*	.189*	.195*	.117*	-.053	.017
37 CHSTDPTH	.131*	.264*	.333*	.282*	.258*	.104	.104	.006	-.006	-.002	.040
38 CHSTNGHT	.337*	.208*	-.047	.144*	.040	-.227*	-.216*	.525*	.511*	-.148*	.133*
39 CRCHNGHT	.456*	.276*	.158*	.255*	.142*	.517*	.534*	.708*	.724*	.435*	.364*
40 CRCHNLNT	.254*	.291*	.330*	.406*	.340*	-.215*	-.259*	.197*	.217*	.639*	.125*
41 CRHLOR	-.225*	.120*	.032	100	.016	.168*	-.164*	-.152*	.150*	.233*	.542*
42 CRLPHI	.166*	.182*	.172*	.255*	.195*	-.159*	.172*	.103	-.184*	.492*	.133*
43 CRLPOR	-.220*	.058	-.077	.006	-.086	.171*	.164*	.203*	.106	.148*	.461*
44 EARBOTH	.026	.018	.079	.028	.043	.022	.035	-.024	-.039	-.014	.045
45 EARLGHTH	.278*	.326*	.304*	.315*	.209*	.195*	.268*	.226*	.269*	.130*	.012
46 EARLTRAG	.201*	.242*	.205*	.216*	.133*	.123*	.156*	.157*	.191*	.059	.016
47 EARPROT	.163*	.215*	.176*	.203*	.154*	.166*	.160*	.171*	.168*	.021	.015
48 ELBCIRC	.156*	.342*	.286*	.369*	.289*	.045	.136*	.012	.075	-.079	.054
49 ELMNGHT	.430*	.290*	.175*	.220*	.098	.456*	.454*	.554*	.534*	.519*	.449*
50 EYENTST	.689*	.230*	.050	.160*	.07*	.340*	.518*	.708*	.668*	.560*	.478*
51 FTBRNOR	-.148*	.261*	.266*	.298*	.261*	.056	-.137*	.025	.111	-.111	.001
52 FOOTLTH	.193*	.317*	.229*	.307*	.223*	.244*	.256*	.256*	.273*	-.161*	.131*
53 FCIREFL	.230*	.657*	.331*	.675*	.351*	.081	.205*	.042	.159*	-.115*	.053
54 FORFORB	-.118*	.042	.038	.040	.092	.034	-.057	.080	.019	-.061	.057
55 FORHDLG	.305*	.383*	.207*	.379*	.183*	.409*	.394*	.696*	.476*	-.323*	.303*
56 FRCLEGFL	.392*	.181*	038	.106	.001	.504*	.684*	.695*	.669*	-.449*	.394*
57 GLIFURHT	.428*	.228*	.032	.164*	.064	.567*	.500*	.768*	.699*	-.396*	.425*
58 HANDBTH	.067	.244*	.197*	.260*	.203*	.007	.080	.036	.045	-.077	.036
59 HANDCIRC	.054	.759*	.199*	.276*	.197*	.020	.070	.054	.029	-.069	.043
60 HANDLGFL	.200*	.363*	.214*	.308*	.181*	.261*	.260*	.273*	.283*	-.251*	.205*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	112	113	114	115	116	117	118	119	120	121	122
61 HEADBIRTH	-.016	.010	.035	-.025	.070	.011	-.017	-.046	-.023	.020	.005
62 HEADCIRC	-.063	.062	-.026	-.092	-.102	.036	-.074	-.071	-.030	-.030	-.018
63 HEADLNGTH	-.062	-.087	-.096	-.126*	-.106	.002	-.049	-.094	-.038	-.060	-.003
64 HLAKCIRC	-.202*	-.308*	-.231*	-.300*	-.237*	-.175*	-.231*	-.186*	-.246*	-.154*	-.072
65 HEELBIRTH	-.243*	-.376*	-.223*	-.331*	-.293*	-.218*	-.214*	-.262*	-.256*	-.190*	-.186*
66 HIPGRTH	.210*	.465*	.144*	.353*	.117*	.129*	.173*	.178*	.204*	.157*	.109
67 HIPBRSIT	-.158*	.419*	.056	.338*	.129*	.063	.132*	.117*	.161*	.142*	.061
68 ILLCRSIT	-.504*	-.169*	-.079	-.132*	-.082	-.547*	-.592*	-.775*	-.820*	-.339*	-.249*
69 INPPUPBH	-.153*	-.287*	-.108	-.231*	-.109	-.227*	-.193*	-.265*	-.227*	-.155*	-.181*
70 INSCYE1	.000	.085	.087	.004	-.077	.076	-.087	-.111	.036	.005	.119*
71 INSCYE2	-.025	-.006	.022	-.061	-.113	.046	-.082	-.072	.045	.001	.077
72 KNEECIRC	-.053	-.081	-.218*	-.095	-.154*	-.049	-.050	-.014	.006	.040	.069
73 KNEENTMP	-.347*	-.178*	-.033	-.123*	-.039	-.510*	-.642*	-.680*	-.612*	-.342*	-.340*
74 KNECHTSI	-.412*	-.237*	-.118*	-.191*	-.101	-.523*	-.497*	-.692*	-.671*	-.388*	-.350*
75 LATFENEP	-.398*	-.181*	-.055	-.136*	-.059	-.499*	-.691*	-.681*	-.663*	-.383*	-.348*
76 LATMALTH	.052	.169*	.073	.167*	.080	.092	.043	-.093	-.058	.072	.099
77 LOTHCIRC	-.052	-.079	-.236*	-.093	-.179*	-.024	-.036	-.066	-.025	.052	.124*
78 MENSELL	-.109	-.131*	-.096	-.156*	-.084	-.018	-.009	-.024	.055	-.134*	-.023
79 MSHTSIT	.539*	.281*	.125*	.215*	.096	.444*	.467*	.553*	.547*	.582*	.666*
80 MCBFLGTH	.298*	.270*	.216*	.267*	.151*	.205*	.276*	.205*	.271*	.081	.038
81 MECKCIRC	.061	-.109	.053	-.114*	-.080	-.018	-.043	-.074	-.059	.041	.060
82 MECKCRBC	.036	-.119*	.039	-.109	-.100	-.119*	-.126*	-.070	-.068	.020	.029
83 MECKNTLT	-.001	-.003	.092	.027	.058	-.278*	-.192*	.576*	.502*	-.085	-.157*
84 OVHOFTRN	-.211*	-.147*	-.062	-.126*	-.066	-.299*	-.313*	-.482*	-.491*	-.244*	-.248*
85 OVNFRME	-.235*	-.162*	-.105	-.157*	-.098	-.271*	-.318*	-.437*	-.474*	-.243*	-.222*
86 OVNFRMS	.068	.045	.065	-.052	.050	.048	.036	-.006	.004	.108	.360
87 POFNGHT	-.378*	-.195*	-.046	-.156*	-.095	-.492*	-.471*	-.649*	-.629*	-.375*	-.344*
88 RASTL	-.276*	-.292*	-.120*	-.227*	-.118*	-.467*	-.379*	-.544*	-.453*	-.276*	-.338*
89 SCYECTPC	-.029	.016	.030	-.053	-.082	.017	-.021	-.034	-.012	.023	.076
90 SCYEDPTH	.477*	.223*	-.149*	-.191*	-.120*	.054	.100	-.176*	-.202*	.105	.008
91 SHOUCIRC	-.170*	-.133*	-.062	-.193*	-.222*	.033	-.138*	-.006	.126*	-.056	.062
92 SHOULELLT	-.126*	-.052	.023	-.031	.007	-.262*	-.233*	-.370*	-.331*	-.200*	-.230*
93 SHOULGTH	.065	-.058	.053	-.070	-.054	.068	.009	-.047	.003	-.003	.015
94 SITTNGHT	-.640*	-.261*	.049	-.161*	.050	.558*	.523*	.760*	.710*	.546*	.683*
95 SLLSPBL	-.067	.003	.030	-.035	-.050	-.004	-.111	.052	.138*	-.091	-.058
96 SLLSPSC	-.032	.029	.036	-.052	-.061	.208*	.022	-.190*	.034	.005	.125*
97 SLLSPWR	-.219*	-.185*	-.081	-.187*	-.123*	-.220*	-.297*	-.317*	-.372*	-.237*	-.198*
98 SLOOTSM	-.203*	-.181*	-.075	-.138*	-.066	-.320*	-.292*	-.644*	-.613*	-.262*	-.282*
99 SPAN	-.284*	-.317*	-.170*	-.274*	-.173*	-.360*	-.353*	-.552*	-.439*	-.326*	-.320*
100 STATURE											
101 STRLGHT	.179*	.180*	.146*	.147*	.051	.229*	.235*	.263*	.269*	.052	.008
102 SUPRINT	-.293*	-.130*	.005	-.056	.026	-.154*	-.067	-.557*	-.596*	-.134*	-.181*
103 TENDIBNT	-.183*	-.189*	-.004	.111	.007	-.575*	-.646*	.771*	.708*	-.131*	-.223*
104 THGMCIRC	-.144*	-.053*	-.253*	-.075	-.156*	-.156*	-.123*	-.150*	-.116*	.018	.096
105 THGMCLR	-.146*	-.228*	-.214*	-.225*	-.145*	.065	.091	.103	.110	.065	.177*
106 THMBAR	.034	-.106	-.025	.100	.079	.021	.027	.066	.056	.012	.020
107 THMBTPR	.201*	-.212*	.056	-.147*	.055	-.347*	-.321*	-.642*	-.620*	-.301*	-.308*
108 TROCKHT	-.395*	-.280*	-.082	-.209*	-.100	-.506*	-.513*	-.788*	-.715*	-.334*	-.369*
109 VTCASCC	.495*	.352*	.304*	-.379*	.296*	.479*	.498*	-.456*	-.508*	.411*	.325*
110 VTCUSA	.490*	.331*	.248*	-.351*	.274*	.461*	.502*	-.477*	-.510*	.401*	.333*
111 WSTBLNT	.669*	.268*	.077	-.162*	.076	.588*	.313*	-.705*	-.648*	-.045	.245*
112 WSTBLON	-.318*	.319*	.462*	-.345*	.224*	.617*	-.349*	-.693*	-.299*	-.100	
113 WSTBTHN	.358*	.649*	.852*	-.484*	.166*	.321*	-.127*	-.276*	-.203*	-.016	
114 WSTCIRCON	.319*	.669*	.852*	-.809*	.711*	.038	.310*	.058	.203*	-.136*	.278*
115 WSTCIRCON	.402*	.852*	.809*	-.767*	.116*	.306*	.037	.301*	.191*	-.176*	
116 WSTDENTH	-.343*	.484*	.711*	-.767*	.116*	.374*	.024	.256*	.101	-.277*	
117 WSTFLBLNT	.224*	.166*	.038	.116*	.093	.617*	-.770*	.461*	.109	-.231*	
118 WSTFLON	.617*	.321*	.310*	-.396*	.374*	.617*	-.444*	.773*	.275*	-.126*	
119 WSTHELT	-.369*	-.127*	.058	-.037	.025	.770*	-.666*	.666*	.033	-.319*	
120 WSTHOM	-.693*	-.276*	-.203*	-.301*	-.254*	.461*	-.773*	.666*	-.302*	.022	

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	112	113	114	115	116	117	118	119	120	121	122
121	WSHTSTW1	.299*	.203*	.136*	.191*	.105	.109	.275*	.033	.302*	.411*
122	WSHTSTON	-.100	.016	.278*	.177	.277*	.231*	.124*	.319*	.022	.411*
123	WSHPLTH	.285*	.014	.190*	.146	.202*	.290*	.223*	.278*	.175*	.125*
124	WSHTWSOM	.470*	.194*	.324*	.329*	.349*	.386*	.425*	.373*	.336*	.434*
125	WEIGHT										
126	WRCTGRRL	-.025	.149*	.056	.107	.039	.126*	.091	.153*	.113	.007
127	WRISCLRC	.005	.186*	.155*	.216*	.144*	.198	.005	.170*	.062	.007
128	WRISCHGT	.135*	.228*	.149*	.193*	.109	.156*	.162*	.075	.087	.168*
129	WRISHTST	.406*	.317*	.149*	.243*	.113	.480*	.467*	.579*	.553*	.481*
130	WRINFNGL	.158*	.281*	.199*	.266*	.168*	.212*	.230*	.233*	.246*	.211*
131	WRTHLGTH	-.099	.236*	.128*	.198*	.110	.188*	.174*	.198*	.180*	.142*
132	WRWALLRN	-.196*	.186*	.040	.128*	.042	.334*	.303*	.434*	.415*	.289*
133	WRWALLEX	.159*	.139*	.015	.080	.052	.338*	.292*	.417*	.385*	.257*
212	BIGBRRN	.002	.086	.151*	.113	.104	.003	.028	.039	.008	.024
213	BINRORBN	-.171*	.295*	.168*	.256*	.147*	.224*	.194*	.240*	.208*	.143*
214	BIOCBRRN	.116*	.198*	.112	.190*	.131*	.131*	.148*	.100	.117*	.091
215	BTBOTHNN	.018	.002	.056	.007	.050	.050	.022	.036	.007	.064
216	BIZYBRN	-.026	.048	.018	.053	.049	.075	.050	.061	.034	.029
217	LIPLGTHN	.138*	.268*	.111	.221*	.089	.126*	.120*	.181*	.169*	.142*
218	MAXFRONN	.125*	.237*	.145*	.229*	.176*	.195*	.171*	.156*	.161*	.075
219	MENCRINN	-.091	.146*	.052	.112	.010	.077	.078	.087	.082	.124*
220	MENSELLN	-.085	.093	.084	.123*	.063	.037	.074	.076	.027	.136*
221	MENSUBRN	.216*	.296*	.211*	.280*	.157*	.121*	.185*	.116*	.167*	.183*
222	MINFROMN	.046	.106	.040	.112	.091	.084	.074	.045	.061	.001
223	MOSEBATH	.278*	.648*	.246*	.405*	.207*	.349*	.280*	.393*	.331*	.196*
224	MOSEPRN	.223*	.306*	.251*	.290*	.190*	.120*	.172*	.161*	.186*	.098
225	SBSSELBN	.121*	.182*	.108	.132*	.087	.180*	.103	.228*	.143*	.007
226	ALAREB	-.167*	.265*	.162*	.239*	.162*	.174*	.175*	.107	.120*	.110
227	ALARET	.062	.135*	.026	.063	.009	.125*	.085	.260*	.200*	.087
228	CHEILB	.243*	.371*	.236*	.327*	.193*	.251*	.250*	.211*	.204*	.158*
229	CHEILT	.013	.02*	.025	.030	.031	.041	.010	.168*	.121*	.026
230	CRINIONX	-.021	.023	.067	.051	.104	.092	.002	.212*	.110	.032
231	CRINIONZ	.027	.086	.026	.015	.055	.088	.037	.199*	.133*	.097
232	ECTORBB	.083	.121*	.045	.113	.075	.096	.084	.016	.014	.064
233	ECTORBT	.020	.044	.037	.014	.051	.035	.068	.180*	.149*	.076
234	FRTENB	-.067	.071	.035	.083	.069	.055	.059	.027	.012	.052
235	FRTENT	.063	.155*	.046	.092	.010	.096	.089	.227*	.201*	.140*
236	GLABZ	.076	.089	.089	.126*	.113	.026	.068	.062	.011	.050
237	GLABZ	.009	.051	.059	.018	.030	.116*	.052	.219*	.150*	.069
238	COMIONS	.020	.085	.016	.053	.043	.113	.053	.055	.012	.010
239	GOMONT	.013	.011	.037	.033	.062	.041	.030	.221*	.195*	.111
240	INFORBB	-.150*	.212*	.102	.191*	.111	.133*	.127*	.070	.072	.098
241	INFORBT	.012	.067	.016	.010	.033	.049	.033	.202*	.172*	.072
242	MENTONC	.072	.111	.060	.108	.082	.090	.099	.039	.043	.038
243	MENTONZ	.082	.075	.102	.122*	.092	.015	.053	.143*	.062	.035
244	PRENTOBX	-.137*	.216*	.121*	.197*	.130*	.150*	.169*	.112	.106	.085
245	PRENTOBZ	.047	.011	.059	.073	.076	.053	.018	.166*	.083	.007
246	PROMASY	.056	.085	.046	.096	.079	.053	.070	.125	.000	.055
247	PROMAZ	.065	.134*	.027	.061	.006	.120*	.082	.247*	.136*	.080
248	SELLTOMX	.056	.055	.066	.096	.107	.013	.056	.076	.023	.039
249	SELLTOMZ	.016	.006	.044	.030	.056	.002	.011	.115*	.107	.084
250	STORIONX	.223*	.353*	.196*	.300*	.167*	.246*	.227*	.216*	.199*	.163*
251	STORIONZ	.031	.001	.041	.049	.047	.033	.005	.154*	.098	.014
252	SUBMASX	.161*	.213*	.139*	.202*	.167*	.122*	.162*	.058	.080	.091
253	SUBMASZ	.060	.121*	.026	.056	.002	.105	.075	.239*	.185*	.067
254	TRAGB	.081	.167*	.043	.110	.072	.131*	.110	.046	.017	.084
255	TRAGT	.028	.079	.010	.016	.032	.063	.041	.239*	.199*	.064
256	ZYGFB	.118*	.190*	.089	.161*	.098	.127*	.131*	.054	.061	.100
257	ZYGT	.074	.057	.120*	.115*	.125*	.009	.055	.175*	.100	.016
258	ZYFBB	.124	.073	.026	.081	.053	.030	.051	.043	.018	.043
259	ZYFBT	.012	.070	.026	.010	.058	.030	.020	.178*	.149*	.102
302	AGE	.251*	.259*	.450*	.356*	.359*	.083	.212*	.005	.117*	.035

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXDPST	-.187*	.320*		.028	-.137*	.116*	.099	-.137*	-.079	-.046	-.077
3 ACRHGT	-.101	.082		.097	-.110	.458*	-.002	.052	.071	.159*	.128*
4 ACRNTST	.261*	.003		.069	.069	.459*	.779*	-.272*	-.198*	-.614*	.382*
5 ACRDLGTH	-.127*	.045		.070	-.030	-.419*	-.554*	.194*	.154*	.559*	.544*
6 ANKLCIRC	.149*	-.184*		.001	.333*	.026	.091	.069	.064	-.140*	-.089
7 AXHGT	-.123*	.069		.117*	-.167*	.365*	-.113	.111	.117*	.182*	.149*
8 AXARCIRC	.067	-.057		.053	.056	.009	.025	-.091	-.096	.081	-.118*
9 BLFTCIRC	.087	-.146*		.058	.588*	-.027	-.022	.214*	.213*	-.018	-.001
10 BLFTLGTH	-.064	-.032		.209*	.178*	-.185*	-.330*	.500*	.449*	.235*	.185*
11 CORMBDTH	.048	-.005		.006	.082	-.333*	-.165*	.127*	.110	.087	.126*
12 BICIRCFL	.041	-.170*		.068	.201*	.069	-.157*	.135*	.080	.062	.004
13 BIDLBDTH	.118*	-.161*		.019	.036	-.127*	-.026	-.093	-.013	-.024	.033
14 BIMBDTH	.050	-.116*		.086	.430*	-.055	.034	.197*	.203*	.055	.093
15 BISBDTH	-.096	.185*		.070	-.078	.161*	.258*	-.171*	-.115*	-.126*	.067
16 BITCHARC	.003	-.039		.136*	.128*	-.122*	-.169*	.195*	.182*	.138*	.082
17 BITCOARC	.047	-.056		.009	.048	-.031	.101	.023	.048	-.084	-.082
18 BITCRARC	.054	-.014		.041	.047	-.066	.045	.055	.079	-.030	-.050
19 BITFRARC	.057	-.022		.085	.116*	-.061	-.023	.136*	.126*	.019	-.020
20 BITSMARC	.027	-.032		.065	.076	-.004	.070	.023	.033	-.042	-.062
21 BITSMARC	.005	-.003		.126*	.129*	-.125*	-.183*	.225*	.214*	.111	.057
22 BIZBDTH	-.014	.026		.097	.121*	-.069	-.049	.123*	.136*	.077	.049
23 BSTPTBIR	-.149*	.085		.019	-.025	.016	.001	-.029	-.008	.017	.068
24 BUTTCIRC	.127*	.033		.094	-.180*	.046	.149*	-.161*	-.121*	-.107	.067
25 BUTTDPTH	-.188*	.128*		.034	.155*	.154*	.074	-.107	-.074	-.072	.027
26 BUTTNHGT	.566*	.112		.168*	-.126*	-.101	.658*	.292*	.239*	.477*	.454*
27 BUTTKLTH	-.164*	.010		.039	-.173*	-.151*	.586*	.187*	.102	.396*	.321*
28 BUTTPLTH	.202*	.023		.017	-.222*	-.123*	.546*	.151*	.073	.379*	.308*
29 CALFCIRC	.119*	-.194*		.016	.144*	-.076	-.009	.085	.080	-.087	.066
30 CALFHGT	.208*	.076		.181*	.041	-.162*	.565*	.318*	.262*	.429*	.362*
31 CERVNGT	.158*	.116*		.142*	-.099	.080	-.265*	.136*	.131*	.323*	.329*
32 CERVST	.262*	.010		.085	.092	.241*	.746*	.303*	.226*	.432*	.389*
33 CMSTBDTH	.072	-.089		.159*	.102	.157*	.223*	.194*	.184*	.136*	.119*
34 CMSTCIRC	.057	-.121*		.162*	.011	.132*	.137*	.149*	.160*	.022	.016
35 CMSTCISC	.109	-.197*		.103	.022	.055	.078	-.083	-.107	.003	.001
36 CMSTCB	.043	-.093		.127*	.046	.206*	.240*	.198*	.187*	-.068	.057
37 CMSTDPTH	.009	.032		.102	.086	.056	.075	.123*	.133*	.017	.028
38 CMSTNHGT	.113	.008		.092	.112	.143*	.272*	.135*	.116*	.219*	.219*
39 CRCHNGT	.236*	.005		.132*	-.047	.180*	.697*	.315*	.222*	.485*	.437*
40 CRCHLT	.065	.494*		.001	.126*	.210*	.284*	.168*	-.072	.171*	.112
41 CRNLMR	.531*	-.436*		.050	-.007	.196*	.306*	.165*	.099	.204*	.145*
42 CRLPNGI	-.006	.319*		.011	.098	.164*	.260*	-.170*	.084	.142*	.077
43 CRLPOM	.503*	-.655*		.040	.005	.122*	.259*	.163*	.111	.164*	.112
44 EARBDTH	.007	.013		.047	.090	-.017	.019	.097	.103	.017	.026
45 EARLGTH	.061	.055		.054	.044	.071	.258*	.093	.078	-.24*	.090
46 EARLTRAG	.032	.046		.069	.129	.066	.167*	.083	.068	.084	.069
47 EARPROT	.025	.004		.026	.060	.032	.145*	.019	.006	.059	.081
48 ELBCIRC	.017	-.117*		.174*	.665*	-.017	.048	.206*	.186*	.029	.007
49 ELRHGT	.261*	.015		.084	.045	.559*	.858*	.309*	.227*	.558*	.528*
50 EYETHTST	.293*	.033		.135*	.119*	.165*	.727*	.309*	.236*	.677*	.444*
51 FTBRNGR	.017	-.118*		.088	.296*	-.056	-.121*	.290*	.268*	.051	.056
52 FOOTLGTH	.080	.026		.280*	.261*	-.205*	.355*	.343*	.390*	.276*	.259*
53 FCINCFL	.023	-.177*		.132*	.378*	-.076	.128*	.192*	.160*	.079	.046
54 FORFORBR	.094	.125*		.048	.014	.066	.053	.101	.102	.029	.069
55 FORMDGL	.206*	.013		.161*	.172*	.406*	.669*	.735*	.610*	.597*	.562*
56 FNLLEGFL	.277*	.036		.043	-.167*	.137*	.663*	.252*	.186*	.673*	.435*
57 GLUFLNGT	.330*	.081		.141*	.109	.175*	.705*	.307*	.232*	.517*	.481*
58 HANDBDTH	.062	.112		.141*	.556*	.118*	.048	.321*	.290*	.107	.112
59 HANDCIRC	.047	-.122*		.173*	.605*	-.100	.080	.309*	.287*	.104	.100
60 HANLDGTH	.137*	.021		.397*	.269*	-.262*	.437*	.912*	.734*	.359*	.322*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	123	124	125	126	127	128	129	130	131	132	133
51 HEADBTH	.015	.038		.017	.058	.014	.021	.036	.078	.009	.008
62 HEADCIRC	.003	.056		.052	.107	.041	.009	.095	.120*	.015	.020
63 HEADGTH	.016	.068		.024	.111	.035	.015	.086	.084	.031	.024
64 HEALCIRC	.043	.096		.184*	.404*	.117*	.254*	.619*	.397*	.180*	.209*
55 HEELBTH	.094	.094		.125*	.148*	.216*	.358*	.340*	.302*	.252*	.216*
66 HIPBTH	.123*	.050		.099	.098	.068	.223*	.162*	.126*	.122*	.097
67 HIPBRSIT	.036	.073		.134*	.231*	.086	.179*	.181*	.158*	.127*	.107
68 ILCRSIT	.077	.058		.107	.082	.148*	.654*	.280*	.19*	.690*	.484*
69 INUPBTH	.148*	.063		.174*	.077	.147*	.296*	.272*	.267*	.257*	.202*
70 INSCYET	.120*	.169*		.029	.052	.057	.051	.032	.036	.043	.037
71 INSCYEZ	.088	.133*		.021	.055	.183*	.042	.013	.003	.002	.079
72 KNEEIRC	.001	.048		.077	.161*	.016	.024	.104	.146*	.016	.008
73 KNEENTH	.270*	.089		.150*	.048	.144*	.005*	.332*	.215*	.436*	.330*
74 KNEENTSI	.241*	.032		.159*	.021	.183*	.655*	.383*	.297*	.475*	.441*
75 LATFEMEP	.240*	.023		.167*	.017	.137*	.637*	.363*	.277*	.446*	.407*
76 LATHALNT	.096	.032		.016	.104	.176*	.187*	.058	.019	.209*	.181*
77 LOTHIRC	.027	.077		.039	.104	.044	.085	.039	.061	.091	.049
78 MNSELL	.013	.088		.075	.082	.112	.105	.190*	.155*	.116	.075
79 MNSISIT	.247*	.010		.069	.089	.393*	.727*	.279*	.202*	.424*	.382*
80 MKBPLGTH	.013	.103		.035	.005	.014	.140*	.077	.065	.082	.097
81 NECKIRC	.015	.022		.060	.204*	.014	.036	.010	.005	.007	.004
82 NECKCRCB	.028	.017		.055	.174*	.052	.004	.033	.038	.026	.029
83 NECKHTT	.112	.113		.126*	.106	.172*	.266*	.141*	.115*	.301*	.281*
84 OVNDFTRN	.103	.011		.132*	.039	.304*	.560*	.462*	.317*	.531*	.529*
85 OVNFRHE	.053	.052		.113	.013	.302*	.534*	.421*	.341*	.498*	.512*
86 OVNFRHS	.062	.013		.077	.079	.251*	.091	.253*	.215*	.230*	.284*
87 POPWHT	.239*	.015		.139*	.026	.178*	.824*	.343*	.256*	.456*	.458*
88 RASTL	.244*	.093		.181*	.040	.463*	.693*	.415*	.353*	.619*	.615*
99 SCYECIRC	.035	.019		.039	.195*	.111	.088	.039	.029	.014	.017
90 SCYEDFTH	.007	.045		.012	.058	.215*	.046	.062	.041	.000	.045
100 STATURE											
101 STRGLTH	.022	.023		.032	.054	.036	.164*	.096	.083	.078	.100
102 SUPSTBRT	.115*	.066		.092	.100	.078	.313*	.129*	.000	.262*	.196*
103 TENDBTH	.160*	.071		.110	.048	.002	.486*	.197*	.154*	.395*	.360*
104 THGNCIRC	.011	.130		.023	.262*	.028	.091	.051	.056	.010	.008
105 THGNOLR	.036	.008		.037	.026	.022	.043	.006	.017	.015	.034
106 THMBDAR	.002	.012		.182*	.433*	.056	.007	.200*	.244*	.058	.065
107 THMBTPR	.196*	.026		.223*	.072	.455*	.664*	.669*	.435*	.960*	.765*
108 THMBHT	.343*	.101		.167	.187	.172*	.086*	.298*	.223*	.517*	.488*
109 VTCASC	.195*	.067		.079	.046	.629*	.643*	.080*	.108*	.375*	.337*
110 VTCASL	.235*	.034		.049	.009	.618*	.686*	.287*	.198*	.380*	.352*
111 WTBBL41	.219*	.579		.071	.112	.126*	.659*	.156*	.129*	.263*	.211*
112 WTBBL8R	.285*	.679		.025	.005	.135*	.406*	.158*	.000	.196*	.159*
113 WTBTHB	.014	.146*		.169*	.186*	.228*	.317*	.281*	.236*	.186*	.139*
114 WTCIRCHI	.190*	.326*		.046	.155*	.149*	.169*	.199*	.128*	.060	.013
115 WTCIRCP	.140*	.329*		.107	.214*	.193*	.263*	.266*	.198*	.128*	.080
116 WTDFTPR	.027*	.349*		.039	.164*	.109	.113	.168*	.110	.042	.052
117 WTBPHBT	.290*	.386*		.126*	.108	.136*	.680*	.212*	.188*	.334*	.338*
118 WTBPHOB	.223*	.629		.091	.005	.162*	.667*	.230*	.174*	.364*	.292*
119 WTBPHI	.278*	.373*		.153*	.170*	.075	.575*	.233*	.198*	.634*	.617*
120 WTBPHM	.173*	.346*		.113	.042	.087	.513*	.246*	.130*	.613*	.385*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - MALES

	123	126	125	126	127	128	129	130	131	132	133
121 WSHYSTN	.125*	.434*		.067	.067	.168*	.481*	.211*	.142*	.289*	.257*
122 WSHYSTON	.538*	.411*		.042	.120*	.178*	.458*	.175*	.141*	.299*	.291*
123 WSHIPLTN		.593*		.100	.312	.325	.344*	.107	.116*	.171*	.172*
124 WSHWSON	.593*			.045	.139*	.014	.018	.024	.002	.025	.019
125 WEIGHT											
126 WHTCRGL	.100	.465			.146*	.129	.120*	.408*	.496*	.127*	.094
127 WHTSGRC	.112	.139*			.146*	.081	.030	.273*	.235*	.025	.018
128 WHTSHGT	.026	.014			.029	.081	.596*	.234*	.178*	.458*	.452*
129 WHTHTST	.246*	.018			.120*	.030	.596*	.381*	.293*	.352*	.627*
130 WHTINFGL	.107	.024			.408*	.273*	.234*	.381*	.783*	.327*	.295*
131 WHTHLGTH	.116*	.002			.496*	.235*	.178*	.293*	.783*	.259*	.236*
132 WHTWLLLN	.171*	.025			.127*	.025	.458*	.652*	.327*	.259*	.786*
133 WHTWLLX	.172*	.019			.094	.018	.452*	.627*	.295*	.236*	.786*
212 BIGBHN	.020	.040			.056	.027	.007	.027	.015	.014	.040
213 BTINHORN	.124*	.036			.166*	.092	.147*	.290*	.259*	.231*	.211*
214 BTICBPNH	.067	.027			.145*	.122*	.102	.167*	.206*	.219*	.140*
215 BTBOTHN	.005	.032			.085	.080	.038	.017	.004	.096	.035
216 BTZYBRN	.030	.018			.100	.089	.075	.068	.101	.118*	.084
217 LIPLGTHN	.090	.016			.125*	.079	.123*	.217*	.224*	.205*	.185*
218 MAXFRONH	.098	.007			.167*	.124*	.107	.199*	.227*	.227*	.173*
219 MENSCTRHN	.064	.003			.112	.001	.154*	.187*	.162*	.154*	.159*
220 MENSELLH	.034	.121*			.058	.079	.095	.076	.153*	.119*	.082
221 MENSUBRN	.038	.070			.108	.030	.157*	.251*	.201*	.167*	.180*
222 MENTRBNH	.017	.001			.101	.118*	.052	.061	.124*	.134*	.066
223 NOSEBTH	.194*	.046			.214*	.056	.232*	.439*	.356*	.528*	.345*
224 NOSEPRH	.021	.061			.020	.070	.140*	.254*	.055	.051	.136
225 SBSSSELH	.080	.090			.026	.092	.031	.165*	.013	.006	.084
226 ALAREB	.072	.030			.090	.099	.101	.188*	.150*	.164*	.079
227 ALARET	.114*	.061			.073	.008	.001	.190*	.050	.061	.130*
228 CHEILB	.117*	.015			.120*	.075	.155*	.310*	.206*	.200*	.155*
229 CHEILT	.065	.034			.012	.030	.040	.065	.044	.035	.046
230 CRINTONH	.098	.106			.074	.107	.040	.131*	.069	.046	.139*
231 CRINTONZ	.119*	.057			.110	.032	.069	.156*	.094	.108	.148*
232 ECTOBH	.045	.001			.065	.012	.066	.074	.076	.084	.012
233 ECTOBHT	.096	.036			.066	.014	.020	.120*	.029	.040	.120*
234 FRTEND	.021	.018			.025	.061	.048	.04	.063	.075	.007
235 FRTENT	.131*	.014			.122*	.003	.053	.230*	.136*	.134*	.183*
236 GLABR	.008	.060			.028	.113	.038	.028	.086	.080	.017
237 GLABZ	.143*	.051			.090	.009	.004	.150*	.062	.082	.144*
238 GOMTOM	.081	.042			.039	.060	.021	.066	.038	.049	.013
239 GOMTONT	.074	.026			.008	.0-3	.031	.151*	.010	.004	.136*
240 IMPFBS	.073	.011			.082	.048	.054	.143*	.151*	.151*	.059
241 IMPFBT	.070	.025			.057	.017	.024	.126*	.030	.038	.111*
242 IMPFTM	.034	.035			.061	.091	.030	.070	.049	.073	.016
243 IMPFTZ	.072	.079			.010	.067	.101	.000	.069	.061	.008
244 IMPFTZH	.073	.022			.072	.048	.074	.148*	.100	.117*	.077
245 IMPFTZB	.087	.082			.061	.054	.057	.265	.057	.045	.033
246 PRIMASK	.020	.064			.064	.131*	.021	.050	.092	.076	.020
247 PR-MASZ	.120*	.130			.076	.013	.047	.181*	.052	.046	.125*
248 SELCTOM	.013	.064			.017	.122*	.006	.006	.052	.052	.018
249 SELCTONZ	.061	.015			.064	.017	.012	.081	.029	.038	.074
250 SELCTONZ	.127*	.041			.134*	.085	.145*	.301*	.219*	.214*	.163*
251 SELCTONZ	.075	.041			.016	.030	.077	.054	.063	.069	.027
252 SGBASE	.049	.048			.073	.116*	.078	.160*	.173*	.134*	.043
253 SGBASZ	.103	.032			.062	.026	.004	.177*	.036	.046	.118*
254 TRACB	.113	.020			.034	.034	.040	.102	.061	.046	.003
255 TRACT	.092	.034			.058	.025	.025	.156*	.034	.041	.133*
256 TRCBL	.068	.016			.055	.047	.071	.134*	.113	.105	.026
257 TRCCT	.092	.071			.021	.046	.059	.084	.062	.016	.006
258 TRCTB	.007	.030			.021	.055	.045	.040	.065	.072	.016
259 TRCTBT					.075	.003	.008	.146*	.067	.048	.112*
302 AGE	.103	.148*			.064	.046	.057	.107	.001	.046	.092

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXDPST	.098	-.075	-.077	-.057	-.062	-.060	-.121*	-.021	-.071	-.154*	-.055
3 ACRHGT	.081	-.057	.028	.052	.050	.077	.031	-.003	-.083	-.053	-.002
4 ACRTHT	.061	-.257*	-.127*	.049	.004	-.203*	-.161*	-.152*	-.064	-.245*	-.038
5 ACROLGTH	.078	-.129*	.074	.059	.073	.101	.078	.086	.033	.085	.024
6 ANALCIRC	.077	.019	.024	.029	.001	.058	.065	.088	.023	.010	.050
7 ARMHT	.049	.116*	.175	.022	.026	.130*	.077	.029	-.071	-.007	.004
8 AXAWCIRC	.051	.015	.029	.028	.003	.085	.055	.084	-.036	.018	.029
9 BLFTCIRC	.041	.116*	.112*	.070	.080	.122*	.117*	.051	.138*	.128*	.079
10 BLFTLGTH	.028	.275*	.226*	.082	.097	.285*	.230*	.128*	.121*	.176*	.103
11 BCRMMOTH	-.005	.054	.099	.059	.067	.075	.103	.050	.082	.064	.032
12 BICIRCFL	-.016	.120*	.096	-.026	-.008	.145*	.099	.003	.068	.168*	.028
13 BIDLBDTH	.039	-.035	.038	.045	.035	.024	.010	-.026	.026	.017	.002
14 BIMBOTH	-.043	.081	.101	.075	.066	.104	.138*	.057	.076	.069	.068
15 BISBOTH	.060	-.174*	-.085	.039	.016	-.194*	-.108	-.100	-.082	-.227*	-.016
16 BITCHARC	.141*	.282*	.372*	.325*	.355*	.450*	.326*	.307*	.282*	.331*	.216*
17 BITCOMRC	.172*	.098	.215*	.158*	.230*	-.019	.210*	.045	.160*	.056	.269*
18 BITCRARC	.176*	.176*	.276*	.249*	.365*	.057	.292*	.616*	.170*	.067	.429*
19 BITFRARC	.193*	.334*	.630*	.298*	.458*	.175*	.464*	.251*	.180*	.113	.514*
20 BITSMARC	.314*	.073	.376*	.239*	.272*	.206*	.124*	.176*	.197*	.139*	.120*
21 BITSNARC	.195*	.410*	.512*	.351*	.494*	.498*	.677*	.161*	.088	.172*	.344*
22 BIZBOTH	.345*	.372*	.564*	.678*	.803*	.258*	.358*	.121*	.075	.054	.480*
23 BSTPTDR	.040	-.077	.049	.034	.016	.042	.043	.001	-.056	-.094	.008
24 BUTTCIRC	.099	-.152*	.146*	.150*	.110	.170*	.135*	-.077	-.051	-.115*	-.156*
25 BUTTDPTH	.098	-.027	.063	.056	.033	.070	.058	.060	.043	.037	.047
26 BUTTMHT	.016	.285*	.152*	.007	.053	.228*	.293*	.120*	.005	.175*	.054
27 BUTTZBTH	.009	.228*	.002	.077	.046	.209*	.090	.092	.023	.156*	.031
28 BUTTPDTN	.010	-.000*	.075	-.083	.046	.173*	.046	.092	.007	.126*	.043
29 CALFCIRC	.072	.056	.027	-.037	.027	.004	.035	.006	.018	.052	.007
30 CALFHGT	.047	.263*	.160*	.033	.042	.276*	.208*	.167*	.055	.189*	.099
31 CERVRIGHT	.027	.178*	.548	.037	.050	.097	.048	.023	-.060	-.153	.000
32 CERVSLT	.004	.285*	.144*	.025	.013	.226*	.180*	.151*	.059	.175*	.060
33 CHSTBOTH	.126*	.228*	.118*	.029	.010	-.126*	.137*	.109	.032	.179*	.043
34 CHSTCIRC	.110	.205*	.134*	.041	.036	.058	.140*	.116*	.068	.167*	.034
35 CHSTCISC	.095	-.128*	.062	.065	.015	.060	.062	.110	.027	.081	.006
36 CHSTCB	.117*	.233*	.166*	.036	.038	.133*	.169*	.127*	.052	.169*	.034
37 CHSTDPTH	.098	-.155*	.143*	.014	.072	.066	.168*	.082	.084	.133*	.060
38 CHTTMHT	.017	.166*	.072	.039	.049	.175*	.089	.061	.059	.076	.021
39 CRCHRIGHT	.003	.267*	.139*	.010	.015	.246*	.161*	.137*	.045	.215*	.023
40 CRCHSLT	.027	.056	.024	.010	.028	.100	.042	.066	.126*	.167*	.005
41 CRINLDR	.014	.048	.044	.012	.016	.125*	.042	.067	.016	.090	.008
42 CRPLHGT	.009	.051	.053	.026	.010	.100	.031	.062	.083	.102	.027
43 CRPLPDR	.022	.097	.051	.052	.017	.118*	.070	.064	.010	.061	.038
44 EARBOTH	.033	.017	.026	.174*	.043	.101	.038	.081	.108	.049	.061
45 EARLGTH	.078	.137*	.013	.158*	.088	.026	.027	.018	.026	.143*	.065
46 EARLTRAG	.000	.117*	.056	.091	.021	.040	.040	.022	.028	.031	.045
47 EARPROT	.075	.050	.091	.131*	.106	.003	.008	.006	.063	.093	.021
48 ELCTCIRC	.007	.104	.121*	.044	.052	.111	.134*	.024	.044	.081	.067
49 ELURHGT	.014	.258*	.127*	.007	.032	.218*	.160*	.169*	.073	.233*	.033
50 EFTVSLT	.042	.288*	.154*	.030	.052	.198*	.192*	.133*	.043	.217*	.083
51 FIBRHDOR	.030	.166*	.150*	.082	.108	.170*	.171*	.078	.156*	.170*	.095
52 FOOTLGTH	.005	.250*	.195*	.108	.106	.238*	.264*	.133*	.120*	.180*	.120*
53 FEIREFL	.025	.136*	.162*	.033	.071	.172*	.161*	.011	.056	.194*	.085
54 FORFORM	-.012	.086	.059	.023	.022	.093	.056	.102	.023	.031	.008
55 FORMLG	.010	.327*	.232*	.073	.107	.285*	.281*	.210*	.115*	.279*	.115*
56 FULLEGFL	.017	.245*	.130*	.044	.010	.215*	.145*	.110	.030	.177*	.029
57 GLUMRIGHT	.043	.271*	.164*	.012	.048	.220*	.190*	.144*	.018	.201*	.073
58 HANDBOTH	.009	.131*	.154*	.062	.103	.127*	.185*	.054	.120*	.122*	.135*
59 HANDFLPC	.027	.139*	.193*	.107	.117*	.168*	.197*	.078	.127*	.120*	.126*
60 HANDFLGTH	.000	.301*	.267*	.082	.110	.277*	.262*	.193*	.166*	.267*	.134

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	212	213	214	215	216	217	218	219	220	221	222
61 HEADBIRTH	.238*	.170*	.381*	.558*	.512*	.114*	.313*	.114*	.063	.013	.359*
62 HEADCIRC	.102	.204*	.290*	.324*	.313*	.148*	.322*	.237*	.162*	.130*	.411*
63 HEADLGTN	-.062	.107	.066	.016	-.001	.053	.120*	.212*	.170*	.163*	.166*
64 HLAKCIRC	.010	.258*	.219*	.095	.094	.210*	.257*	.099	.144*	.191*	.117*
65 HEELBIRTH	.000	.304*	.218*	.112	.175*	.303*	.256*	.182*	.137*	.256*	.123*
66 HIPBIRTH	-.055	.14*	.167*	.340	.072	.207*	.161*	.100	.062	.203*	.123*
67 HIPBRST	.106	.20*	.196*	.036	.130*	.223*	.186*	.081	.061	.163*	.160*
68 ILCRSIT	.019	.173*	.062	.006	.016	.129*	.095	.075	.004	.138*	.005
69 INPUPBTH	.156*	.719*	.673*	.503*	.689*	.402*	.712*	.200*	.102	.213*	.551*
70 INSCYE1	-.010	-.059	-.001	.035	.005	-.045	-.003	-.001	.019	.042	.026
71 INSCYE2	-.020	.016	.025	.065	.037	-.010	.044	.030	.025	.006	.066
72 KNEECIRC	.059	.032	.040	.016	.029	-.024	.071	.000	.029	.003	.035
73 KNEENTMP	.029	.237*	.131*	.028	.054	.235*	.184*	.140*	.040	.197*	.069
74 XMEENTSI	.015	.248*	.137*	.018	.039	.221*	.188*	.147*	.077	.214*	.047
75 LATFENEP	.047	.241*	.148*	.000	.039	.225*	.173*	.122*	.070	.197*	.052
76 LATMALT	-.020	.156*	.105	.033	.001	.155*	.128*	.095	.066	.123*	.064
77 LOINCIRC	-.073	.015	.019	-.008	.015	.085	.042	-.017	.022	.001	.020
78 MENSLL	.027	.134*	.115*	.026	.057	.061	.135*	.547*	.920*	.733*	.103
79 MSHTSIT	.027	.265*	.118	.045	.005	.100*	.142*	.149*	.060	.236*	.031
80 NKBLPLTN	.076	.126*	.048	.047	.008	-.043	.062	-.027	-.003	.110	.003
81 NECKCIRC	.179*	.141*	.176*	.159*	.204*	.108	.173*	.018	.071	.066	.190*
82 NECKCIRCB	.117*	.125*	.153*	.106	.164*	.043	.154*	.024	.024	.033	.160*
83 NICKLATLT	.057	.114*	.062	.048	.045	.161*	.068	.019	.070	.051	.006
84 OWDFTBH	.037	.146*	.094	.045	.040	.183*	.136*	.093	.000	.107	.026
85 OXIFRME	.017	.132*	.077	.025	.025	.161*	.102	.059	.010	.103	.003
86 OWDFTMS	.013	-.001	.028	.036	.031	.044	.041	.006	.026	.009	.000
87 POPNGHT	.034	.212*	.121*	.036	.051	.177*	.174*	.132*	.055	.183*	.053
88 RASTL	.014	.267*	.165*	.066	.105	.223*	.225*	.183*	.059	.231*	.082
89 SCYECTPC	.047	.049	.023	.055	.025	.055	.031	.074	.023	.017	.003
90 SCYEDPTH	-.031	.068	.058	.000	.015	.111	.069	.070	.019	.092	.011
91 SHOULTRC	.027	.009	.043	.000	.071	.054	.069	.036	.004	.045	.033
92 SHOULELT	.076	.132*	.079	.076	.083	.104	.080	.092	.030	.001	.029
93 SHOULDTW	.047	.010	.029	.029	.000	.073	.027	.026	.004	.041	.015
94 SITTNGHT	-.016	.295*	.151*	.007	.028	.227*	.178*	.145*	.034	.219*	.047
95 SLLSPMEL	.023	.019	.019	.035	.040	-.006	.023	.008	.011	.003	.022
96 SLLSPSC	.002	.067	-.010	.016	.073	.009	.039	.032	.034	.026	.002
97 SLLSPMR	.029	.153*	.106	.061	.070	.160*	.110	.101	.071	.148*	.033
98 SLDLTSIN	.011	.204*	.122*	.052	.082	.159*	.132*	.162*	.056	.170*	.040
99 SPAN	.030	.278*	.209*	.077	.118*	.236*	.238*	.186*	.112	.235*	.076
100 STATURE											
101 STRGLTHN	.075	.059	.017	.021	.025	.047	.004	.056	.013	.063	.031
102 SUPSTNT	.034	.180*	.070	.017	.028	.155*	.012	.061	.062	.059	.005
103 TERRIGHT	.013	.216*	.102	.020	.035	.155*	.149*	.090	.061	.105	.040
104 THACIRC	-.111	.063	.183	.109	.061	.052	.010	.061	.168	.027	.041
105 THCIRCLD	.051	.064	.043	.027	.019	.056	.053	.046	.035	.046	.039
106 THFBARH	.051	.021	.153	.104	.065	.043	.074	.034	.024	.023	.00*
107 THFBPLH	.043	.266*	.177*	.067	.092	.211*	.201*	.181*	.110	.207*	.076
108 THFCRNH	.017	.255*	.141	.060	.062	.177*	.176*	.130*	.017	.168*	.057
109 THFCRNLC	.051	.206*	.172*	.062	.007	.173*	.164*	.131*	.003	.214*	.078
110 THFCRNRA	.035	.223*	.132*	.062	.030	.176*	.170*	.121*	.073	.230*	.074
111 VSTBLBLT	-.014	.226*	.115	.002	.041	.155*	.157*	.095	.016	.187*	.095
112 VSTBLGLOR	.002	.171*	.114*	.018	.026	.138*	.125*	.091	.005	.216*	.046
113 VSTBLTHN	.046	.205*	.148*	.017	.048	.248*	.237*	.164*	.003	.206*	.106
114 VSTBLTHON	.151*	.168*	.112	.056	.018	.111	.145*	.052	.004	.211*	.040
115 VSTBLTHON	.113	.258*	.190*	.007	.053	.221*	.220*	.112	.123*	.206*	.112
116 VSTBLTHPT	.103	.167*	.131*	.050	.049	.099	.176*	.010	.063	.157*	.091
117 VSTBLTHPT	.003	.226*	.111*	.050	.075	.126*	.195*	.077	.037	.121*	.086
118 VSTBLTHPT	.028	.196*	.168*	.072	.050	.120*	.171*	.078	.076	.185*	.076
119 VSTBLTHPT	.039	.260*	.100	.034	.061	.181*	.154*	.007	.076	.116*	.069
120 VSTBLTHPT	.008	.208*	.117*	.007	.034	.160*	.141*	.002	.027	.167*	.041

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - MALES

	212	213	214	215	216	217	218	219	220	221	222
121 WSNTSTN1	.026	-.143*	-.091	.064	.030	-.142*	-.075	-.124*	-.136*	-.183*	.001
122 WSNTSTN4	.053	-.139*	-.067	-.018	-.029	-.139*	-.092	-.138*	-.006	-.075	-.040
123 WSMIPLTH	.020	-.124*	-.067	.075	-.030	-.090	-.098	-.064	.034	-.038	-.017
124 WSMIWSCB	.040	.056	-.027	.032	.018	.016	.007	-.003	-.121*	-.070	-.001
125 WEIGHT											
126 WRTTRGL	.056	-.156*	-.145*	.066	.150	.125*	.167*	.112	.058	.108	.101
127 WRISCR	.027	.092	.122*	.080	.089	.079	.124*	.001	.079	.034	.118*
128 WRISGHT	.007	-.147*	.102	.058	.075	-.123*	-.107	.154*	-.095	-.157*	-.052
129 WRISHTST	.027	-.290*	-.167*	.017	-.068	-.217*	-.199*	-.187*	-.076	-.251*	-.061
130 WRITMFLG	.015	.259*	.206*	.084	.101	.226*	.227*	.162*	.153*	.201*	.124*
131 WTMGLGP	.014	.231*	.219*	.096	.118*	.205*	.227*	.154*	.119*	.167*	.134*
132 WTMALL14	.040	.211*	.140*	.035	.084	.185*	.173*	.159*	.082	.180*	.066
133 WTMALLEX	.064	.173*	.113	.041	.066	.106	.155*	.118*	.051	.144*	.091
212 BISGRN	.150*										
213 BILICRBN	.150*										
214 BICCBRN	.369*	.412*									
215 BIRBDTHM	.364*	.732*	.660*								
216 BIZYBHN	.454*	.412*	.705*	.750*							
217 LIPLGTHM	.146*	.372*	.398*	.240*	.295*						
218 MAFFROM	.295*	.642*	.832*	.642*	.638*	.353*					
219 MEMCRINH	.044	.134*	.129*	.094	.112	.127*	.139*				
220 MESELLA	.012	.100	.046	-.002	.017	.034	.095	.568*		.780*	.160
221 MENSABRN	.015	.239*	.159*	.012	.050	.142*	.184*	.527*	.780*		.073
222 MENTBORN	.261*	.667*	.648*	.410*	.561*	.222*	.757*	.109	.060	.073	
223 NOSEBTH	.097	.360*	.409*	.175*	.267*	.559*	.433*	.203*	.071	.277*	.219*
224 NOSEPN	.041	.150*	.122*	.000	.047	.153*	.096	.017	.126*	.206*	.026
225 SBASSELN	.006	.131*	.059	.013	.046	.102	.081	.185*	.535*	.063	.008
226 ALARET	.074	.215*	.168*	.170*	.070	.288*	.218*	.197*	.118*	.228*	.162*
227 ALARET	.140*	.122*	.005	.034	.082	.146*	.206	.065	.176*	.036	.090
228 CHEILB	.071	.276*	.203*	.115*	.084	.266*	.248*	.175*	.058	.270*	.148*
229 CHEILT	.152*	.006	.087	.070	.138*	.062	.104	.222*	.349*	.240*	.133*
230 CRIB16CWN	.005	.322	.017	.039	.025	.053	.035	.369*	.057	.027	.133*
231 CRIMONZ	.043	.104	.049	.062	.029	.130*	.042	.684*	.069	.163	.012
232 ECTOPHR	.037	.013	.024	.134*	.071	.123*	.052	.228*	.126*	.180*	.079
233 ECTORAT	.096	.046	.019	.032	.091	.034	.060	.075	.035	.000	.152*
234 FETEND	.028	.030	.028	.113	.058	.120*	.055	.218*	.122*	.150*	.005
235 FETENT	.042	.196*	.127*	.001	.011	.187*	.108	.150*	.086	.150*	.138*
236 GLABZ	.004	.130*	.112	.099	.070	.131*	.185*	.213*	.155*	.167*	.209*
237 GLABZ	.103	.076	.007	.026	.039	.074	.006	.143*	.069	.067	.082
238 GOMTOM	.099	.008	.076	.067	.061	.091	.010	.106	.039	.036	.035
239 GOMTOM	.018	.012	.110*	.194*	.211*	.010	.122*	.087	.140*	.096	.170*
240 INFORBB	.009	.179*	.167*	.140*	.103	.260*	.216*	.269*	.168*	.250*	.162*
241 INFORBT	.118*	.016	.048	.052	.121*	.195	.081	.000	.064	.020	.163*
242 INTONB	.032	.123*	.110	.126*	.060	.231*	.125*	.004	.153*	.063	.101
243 INTONB	.114*	.058	.105	.044	.105	.006	.123*	.387*	.623*	.533*	.127*
244 PNEATOM	.069	.189*	.164*	.166*	.080	.312*	.183*	.079	.053	.085	.131*
245 PNEATOMZ	.133*	.012	.075	.064	.111	.041	.091	.293*	.468*	.321*	.109
246 PRONASL	.079	.107	.080	.115*	.036	.154*	.149*	.155*	.166*	.165*	.154*
247 PRONASL	.132*	.133*	.015	.019	.263	.129*	.013	.060	.154*	.072	.079
248 SELLTONX	.039	.101	.069	.043	.039	.121*	.167*	.194*	.199*	.158*	.189*
249 SPILLIONE	.127*	.052	.033	.064	.106	.062	.062	.020	.099	.025	.104
250 STOMION	.043	.299*	.226*	.160*	.110	.409*	.270*	.179*	.051	.267*	.166*
251 STOMIONZ	.151*	.001	.082	.049	.117*	.016	.096	.222*	.312*	.226*	.122*
252 SUBMASL	.071	.171*	.123*	.113	.073	.253*	.156*	.159*	.111	.238*	.156*
253 SUBMASL	.125*	.125*	.009	.028	.072	.129*	.006	.074	.183*	.069	.090
254 TRAGB	.104	.034	.025	.008	.081	.058	.022	.168*	.109	.174*	.022
255 TRAGT	.109	.026	.043	.039	.116*	.126*	.071	.091	.104	.030	.161*
256 ZYG6	.047	.946	.079	.062	.075	.147*	.086	.177*	.138*	.221*	.053
257 ZYGT	.061	.070	.154*	.087	.132*	.011	.161*	.008	.108	.084	.208*
258 ZYF80	.008	.027	.040	.129*	.075	.120*	.011	.229*	.162*	.161*	.071
259 ZYF81	.064	.107	.031	.015	.057	.134*	.023	.126*	.062	.063	.138*
302 AGE	.139*	.017	.073	.153*	.104	.193*	.010	.196*	.043	.063	.070

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	-.172*	.145*	.087	-.134*	-.018	-.168*	-.052	-.103	.069	-.084	-.072
3 ACRHGHT	.092	.033	-.060	-.053	-.188*	-.038	-.168*	-.188*	-.150*	-.089	-.209*
4 ACRHTST	-.404*	.227*	.175*	-.188*	.142*	.292*	.040	.086	.126*	.076	.056
5 ACRDLGTH	.177*	-.087	-.049	.039	-.152*	.094	-.100	-.126*	.142*	.006	-.147*
6 ANKLCIRC	-.098	.075	.033	.029	.038	.014	.037	.114*	.119*	.028	.058
7 AXHGHT	.167*	-.033	-.092	-.017	-.232*	.027	-.206*	-.209*	-.193*	-.070	-.239*
8 AXARCIRC	-.101	.043	-.053	-.087	.021	-.070	-.011	.039	.072	-.070	.008
9 BLFTCIRC	.152*	.016	.060	.120*	-.002	.129*	.053	.073	.024	.042	.025
10 BLFTLGTH	.367*	-.133*	-.006	.117*	-.101	.199*	-.007	-.116*	-.104	.012	-.074
11 BCRMBOTH	.102	-.039	.049	.038	-.014	.039	.008	-.006	-.018	-.013	-.033
12 BICIRCFL	.242*	-.190*	-.125*	.075	-.078	.144*	-.024	.006	.015	-.011	-.022
13 BIDLBOTH	-.003	-.046	.017	-.017	.032	-.010	.009	.040	.057	-.049	.006
14 BIMBOTH	.138*	.012	.046	.120*	-.008	.108	.053	.036	.003	.080	.016
15 BISBOTH	-.330*	.227*	.130*	-.204*	.106	.272*	.036	.000	.068	-.101	.046
16 BITCHARC	.372*	-.102	-.035	.398*	-.121*	.472*	.030	-.016	.168*	.231*	-.095
17 BITCOARC	-.018	.043	.103	-.033	.709*	-.097	.718*	.424*	.450*	.107	.757*
18 BITCRARC	-.019	.068	.131*	.063	.472*	-.041	.492*	.210*	.079	.191*	.433*
19 BITFRARC	.107	.038	.084	.158*	.376*	.067	.411*	.291*	.041	.198*	.316*
20 BITSMARC	.046	.036	.080	.151*	-.027	.160*	.044	-.017	.092	.112	.069
21 BITSMARC	.433*	-.126*	-.024	.443*	-.008	.432*	.108	.077	-.080	.254*	.014
22 BIZBOTH	.191*	.030	.058	-.010	.096	.003	.146*	.068	.052	-.006	.071
23 BSTPTBR	-.053	.104	.026	-.076	-.026	.084	-.038	-.116*	.057	-.061	-.046
24 BUTTCIRC	-.176*	.074	.054	-.121*	.012	-.130*	-.047	-.012	.034	-.075	-.026
25 BUTTDPTH	-.030	.068	-.028	-.008	-.045	-.010	-.054	.023	-.002	.010	-.020
26 BUTTHGHT	.433*	-.192*	-.189*	.154*	-.263*	.269*	.154*	-.180*	-.209*	.031	-.191*
27 BUTTKLTH	.335*	-.218*	.129*	.086	-.239*	.202*	-.164*	.174*	-.176*	-.020	-.182*
28 BUTTPLTH	.304*	-.201*	-.123*	.068	-.235*	.175*	-.167*	-.181*	-.187*	-.022	-.187*
29 CALFCIRC	-.029	-.038	-.016	.045	.015	.036	.021	.026	.024	.010	.027
30 CALFHGHT	.458*	-.217*	-.125*	.127*	-.154*	.230*	-.054	-.154*	-.167*	.033	-.107
31 CERVHMGHT	.146*	.013	-.046	-.087	-.275*	-.048	-.238*	-.264*	-.218*	-.145*	-.313*
32 CERSVSIT	-.446*	.248*	.192*	-.228*	.190*	-.349*	.078	.097	.150*	.100	.085
33 CHSTBOTH	-.319*	.202*	.140*	-.135*	.121*	.231*	.043	.088	.103	.048	.051
34 CHSTCIRC	-.241*	.154*	.065	-.113	.051	.156*	-.011	.045	.081	-.034	.010
35 CHSTCISC	-.132*	.068	.038	-.056	.029	-.081	-.010	.065	.101	-.036	.010
36 CHSTCB	-.327*	.230*	.123*	-.143*	.092	-.223*	.014	.073	.099	-.030	.033
37 CHSTDPTH	-.189*	.117*	.044	-.116*	.008	-.132*	-.051	-.038	.013	-.043	-.022
38 CHSTHGHT	.281*	-.116*	-.156*	.084	-.237*	.160*	-.188*	-.175*	-.185*	-.007	-.210*
39 CRCHMGHT	.409*	-.231*	-.171*	.142*	-.228*	.262*	-.127*	-.159*	-.195*	.029	-.184*
40 CRCHLWY	-.082	.135*	-.010	.081	.013	.116*	.041	.057	.002	.053	-.008
41 CRHLGM	-.156*	.100	.079	-.072	.056	-.120*	.017	.046	.075	-.061	.054
42 CRLPNI	-.060	.090	-.001	-.018	-.005	.048	-.032	.003	.026	.002	.012
43 CRLPOM	-.145*	.059	.077	-.028	.046	-.072	.008	.081	.077	-.017	.049
44 EARBOTH	.079	.161*	.109	.122*	-.017	.081	.024	-.011	.045	.075	-.034
45 EARLGTH	-.226*	.272*	.292*	-.031	.128*	-.142*	.092	.023	.045	.039	.056
46 EARLTRAG	-.215*	.191*	.128*	-.009	.043	-.080	.006	-.019	.022	.027	-.033
47 EARPROT	-.119*	.132*	.194*	-.191*	.121*	-.241*	.083	-.064	.025	-.125*	.049
48 ELBCIRC	.178*	.037	-.011	.075	-.077	.112	.040	.014	.017	-.013	-.039
49 ELRHGHT	-.408*	.210*	.149*	.. 59*	.172*	-.269*	.065	.126*	.162*	.065	.152
50 EYEHTSIT	.421*	.180*	.172*	-.134*	.092	-.238*	-.011	.083	.092	-.045	.002
51 FTBRHOR	.257*	-.035	.014	.181*	-.027	.199*	.041	.054	-.003	.085	.012
52 FOOTLGTH	.378*	.063	-.004	.158*	.082	.224*	.012	.092	.091	.063	.058
53 FCIRCFL	.260*	.107	-.086	.113	-.108	.174*	-.045	.064	-.009	.024	-.047
54 FORFORBR	-.124*	.028	.003	-.050	.031	-.051	.004	.069	.103	-.050	.024
55 FORHDLG	.512*	-.189*	-.395	.201*	-.163*	.297*	-.025	.140*	.176*	.065	-.120*
56 FNCLEGLG	.372*	-.182*	-.150*	.098	-.234*	.200*	-.145*	.175*	-.173*	-.012	-.178*
57 GLUFURHT	.426*	-.209*	-.183*	.151*	-.239*	.264*	-.131*	.183*	-.210*	.045	-.176*
58 HANDBOTH	.197*	.005	.051	.131*	-.040	.139*	.030	.031	-.010	.042	-.007
59 HANDCIRC	.204*	.011	.051	.126*	-.054	.139*	.014	.019	.025	.027	-.020
60 HANOLGTH	.450*	-.120*	-.016	.191*	-.102	.259*	.013	.080	-.132*	.087	-.059

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	223	224	225	226	227	228	229	230	231	232	233	
61	HEADBIRTH	.073	-.003	.080	-.074	.238*	-.083	.247*	.021	.041	.016	.248*
62	HEADCIRC	.110	.012	.064	.602*	.322*	.467*	.367*	.563*	.049	.695*	.350*
63	HEADLNGTH	.045	.025	.035	.754*	.235*	.594*	.269*	.622*	.026	.813*	.235*
64	PLACKIRC	.322*	-.023	.014	.234*	-.115*	.268*	.009	.012	-.064	.116*	-.069
65	HEELBIRTH	.498*	-.133*	.073	.227*	-.106	.288*	.035	-.064	-.108	.118*	-.032
66	HIPBIRTH	.320*	.176*	.130*	-.217*	.068	.264*	-.020	-.032	.049	-.126*	-.011
67	HIPBRSIT	.318*	.139*	.087	-.167*	.098	-.228*	.010	.019	.062	-.087	.032
68	ILCRSIT	.314*	-.150*	.154*	.105	-.239*	.204*	-.163*	-.155*	-.165*	.021	-.183*
69	INPPUPBTH	.509*	-.137*	.105	.211*	-.064	.257*	.058	-.060	-.139*	.057	-.014
70	INSCYEL	-.109	.071	.049	-.022	.077	-.050	.045	.104	.100	-.032	.075
71	INSCYEZ	-.018	.024	.046	.014	.060	.000	.047	.083	.076	-.005	.065
72	KNEECIRC	.016	.051	.057	.020	.041	.017	.043	.002	.036	-.005	.029
73	KHEENTMP	.394*	-.161*	.153*	.120*	-.168*	.205*	.068	-.150*	-.162*	.039	-.137*
74	KNEEHTSI	.408*	.153*	-.118*	.145*	-.183*	.242*	.085	.148*	.164*	.050	-.153*
75	LATFEMFP	.379*	-.163*	.108	.132*	-.186*	.226*	.091	-.122*	-.150*	.034	-.149*
76	LATMALTH	-.246*	.098	.043	-.074	.080	-.110	.010	.070	.075	-.013	.041
77	LOTHCIRC	-.035	.044	.045	.011	.058	-.003	.051	.022	.059	-.007	.069
78	MENSELL	.110	.127*	.472*	.113	.205*	.061	.387*	.058	.048	.130*	.070
79	MSNTSIT	.380*	.220*	.169*	-.171*	.125*	-.275*	.030	.086	.120*	-.069	.044
80	KKBPLGTH	-.157*	.121*	.113	-.090	.046	-.148*	.024	-.002	.012	-.016	-.007
81	NECKCIRC	.094	-.018	.003	.069	.056	.082	.093	.105	.063	.064	.102
82	NECKCRCB	.084	.001	-.021	.053	.010	.072	.036	.066	.061	.029	.065
83	NECKHTLT	.228*	-.049	.082	-.028	.314*	.029	-.275*	-.261*	-.231*	-.094	-.335*
84	OVHDFTRH	.292*	-.140*	.114*	.089	-.221*	.164*	-.156*	-.162*	-.191*	.012	-.202*
85	OVHFRHE	.251*	.130*	-.094	.070	-.209*	.145*	-.152*	-.165*	-.188*	-.005	-.198*
86	OVHDFRHS	.062	-.030	-.019	.021	-.061	.020	-.054	-.049	-.047	-.010	-.081
87	POPHGHT	.360*	-.141*	.119*	.150*	-.171*	.241*	-.082	-.110	-.148*	.071	-.143*
88	RASTL	.463*	-.176*	.158*	.163*	-.183*	.254*	-.052	-.175*	-.182*	.047	-.135*
89	SCYECIPC	-.044	.048	-.035	-.027	.043	-.019	.037	.029	.040	-.029	-.034
90	SCYEDPTH	.196*	.142*	.126*	-.131*	.058	-.177*	.024	.020	.066	-.090	.019
91	SHOUCIRC	.062	-.101	.053	.022	-.017	.052	-.009	.031	.053	-.027	-.008
92	SHOULELT	.190*	-.085	.048	.034	-.157*	.090	-.103	-.132*	-.150*	-.009	-.158*
93	SHOULGTH	.062	-.044	.058	.042	-.004	.060	.007	.014	.066	.025	-.018
94	SITHTHGT	-.449*	.199*	.182*	-.151*	.161*	-.274*	.171*	.197*	.226*	-.017	.210*
95	SLLSPTEL	-.019	-.036	.006	-.012	-.039	-.009	.061	-.015	.029	-.009	-.057
96	SLLSPSC	-.068	.000	.063	-.048	.049	-.071	.015	.070	.055	-.036	.031
97	SLLSPUR	.242*	-.145*	-.062	.083	-.139*	.162*	-.071	.094	-.118*	.006	-.128*
98	SLOUTSM	.324*	-.138*	-.081	.093	-.157*	.170*	.068	.160*	-.181*	.025	-.13*
99	SPAN	.447*	-.174*	-.089	.180*	-.182*	.256*	-.062	-.133*	-.181*	.059	-.140*
100	STATURE											
101	STRGLTH	-.124*	.077	.075	-.089	.078	-.134*	.065	.061	.081	.048	.050
102	SUPSTRHT	.316*	-.123*	.166*	.041	-.297*	.120*	-.230*	-.230*	-.232*	.044	-.268*
103	TENRIGHT	.337*	-.110	.188*	.161*	-.266*	.215*	-.162*	-.153*	-.189*	.035	-.186*
104	THNGCIRC	.044	-.134*	.086	-.033	.042	.015	.049	.039	.012	-.062	-.016
105	THNGCLLR	.131*	-.161*	.087	-.015	.080	.066	-.069	-.045	.006	-.073	-.051
106	THMBRBR	.076	.101	.051	.118*	.010	.075	.048	.042	.005	.107	.023
107	THMBTPR	.367*	-.103	.070	.104	-.152*	.182*	-.044	-.145*	-.167*	.023	-.126*
108	TROLHNTH	.445*	-.176*	.228*	.151*	-.220*	.258*	-.113	.171*	-.182*	.067	-.157*
109	VTCASCC	-.338*	.225*	.145*	-.186*	.052	-.288*	.040	-.007	.060	-.108	-.016
110	VTCUSA	-.344*	.232*	.144*	-.184*	.057	-.289*	.036	.015	.055	-.096	-.015
111	WSTBLHN	.368*	.207*	.223*	-.132*	.128*	-.276*	.037	.061	.085	-.104	.024
112	WSTBLOM	.278*	.223*	.121*	-.167*	.062	-.243*	.013	-.021	.027	-.083	-.020
113	WSTBTHN	.488*	.306*	.182*	-.265*	.135*	-.371*	.020	-.023	.086	-.121*	.044
114	WCSCIRCN	-.246*	.251*	.108	-.162*	.026	-.236*	.023	-.067	-.020	.045	-.037
115	WCSCIPCOM	-.605*	.290*	.132*	-.239*	.063	-.327*	.030	-.051	.015	.113	-.014
116	WSTDEPTK	.267*	.190*	.087	-.162*	.009	-.193*	.031	-.104	-.065	-.075	-.051
117	WSTFLRLHN	-.367*	.120*	.180*	-.174*	.125*	-.251*	.041	.092	.068	-.096	.035
118	WSTFLRLOM	.280*	.172*	.103	-.175*	.085	-.250*	.010	.002	.037	-.064	.008
119	WSTHNNI	.393*	-.164*	.228*	.107	-.260*	.211*	.168*	-.212*	-.199*	.016	-.189*
120	WSTHOM	.331*	-.186*	-.143*	.120*	-.200*	.204*	-.121*	.110	-.133*	.014	-.149*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	223	224	225	226	227	228	229	230	231	232	233
121 WSHTSTNI	.196*	.098	.007	-.110	.087	-.158*	.026	.032	.097	-.043	.074
122 WSHTSTOM	-.222*	.017	.065	-.097	.120*	-.128*	.060	.148*	.174*	-.064	.103
123 WSHIPLTN	-.194*	.021	.080	-.072	.114*	-.118*	.065	.098	.119*	-.045	.096
124 WSNIWSON	.066	.041	-.090	-.030	-.041	-.015	-.034	-.106	-.057	-.001	-.036
125 WEIGHT											
126 WRCTRGRRL	.214*	-.020	-.026	.090	-.073	.120*	-.012	-.074	-.110	.045	.066
127 WRISIRC	.056	.070	.092	.099	.008	.075	.030	.107	.032	.032	.014
128 WRISHGHT	-.232*	.140*	.031	-.101	.001	-.150*	-.069	.040	.069	-.054	-.020
129 WRISHTST	-.639*	.234*	.165*	-.188*	.190*	-.310*	.065	.131*	.186*	-.074	.120*
130 WRINFNGL	.366*	-.055	.013	.159*	-.050	.206*	.044	-.049	-.096	.076	-.029
131 WRTHLGTH	.326*	-.051	.006	.164*	-.061	.200*	.035	-.046	-.108	.086	-.040
132 WRWALLN	.345*	-.106	-.084	.079	-.139*	.155*	-.046	-.139*	-.148*	.012	-.120*
133 WRWALLEX	.285*	-.075	-.077	.101	.144*	.160*	-.069	-.106	-.125*	.028	-.123*
212 BIGBRM	.097	-.041	.006	-.074	.140*	-.071	.152*	-.005	.043	-.037	.096
213 BIINORBM	.500*	-.150*	-.131*	.215*	-.122*	.276*	-.006	.022	.104	.013	.043
214 BIOCBBRMH	.409*	-.122*	-.059	.168*	.005	.203*	.087	-.017	.049	-.024	.019
215 BTRBDTHH	.175*	.000	-.013	.120*	.034	.115*	.070	-.039	.062	.134*	.032
216 BIZYBRM	.267*	-.047	-.046	.070	.082	.084	.138*	-.025	.029	.071	.091
217 LIPLGTHH	.559*	-.153*	-.102	.288*	-.146*	.266*	-.062	-.053	.130*	.123*	.084
218 MAXFROMH	.453*	-.096	-.031	.218*	.006	.248*	.104	.035	.042	.052	.060
219 MENCRRMH	.203*	-.017	.185*	.197*	.065	.175*	.222*	.369*	.684*	.228*	.075
220 MENSFILH	.071	.126*	.535*	.118*	.176*	.058	.349*	.057	.069	.126*	.035
221 MENSURMH	.277*	-.206*	-.063	.228*	-.006	.270*	.240*	.027	.100	.180*	.000
222 MINFRONH	.219*	-.024	-.008	.162*	.050	.148*	.133*	.133*	-.012	.079	.152*
223 NOSEBRTH	.233*	-.200*	.308*	-.190*	.403*	-.020	-.117*	-.159*	.133*	.083	
224 NOSEPRH	-.233*	.384*	-.093	.136*	-.247*	.084	.052	.064	-.026	.044	
225 SBNSSELH	.200*	.384*	-.021	.264*	-.193*	.218*	.030	-.002	-.009	.022	
226 ALAREB	.308*	-.093	-.021	-.159*	.894*	-.033	.381*	-.172*	.820*	-.042	
227 ALARET	-.190*	.136*	.244*	-.159*	-.298*	.912*	.473*	.568*	.086	.852*	
228 CHELB	.403*	-.247*	-.193*	.894*	-.298*	-.138*	.249*	-.220*	.710*	-.129*	
229 CHEILT	-.020	.084	.218*	-.033	.912*	-.138*	-.635*	.486*	.161*	.826*	
230 CRINTIONX	-.117*	.052	.030	.381*	.473*	.249*	.435*	-.682*	.483*	.543*	
231 CRINTIONZ	-.159*	.064	-.002	-.172*	.563*	.220*	.484*	.682*	-.073	.633*	
232 ECTORBB	.133*	-.026	.009	.820*	.086	.710*	.161*	.483*	-.073	.135*	
233 ECTORBT	.083	.044	.022	.042	.852*	.129*	.826*	.543*	.633*	.135*	
234 FRTEM	.097	-.003	.005	.763*	-.207*	.622*	.259*	.563*	-.001	.903*	.218*
235 FRTENT	-.250*	.099	-.005	.136*	.802*	-.251*	.714*	.523*	.619*	.071	.870*
236 GLABX	.084	.018	.012	.801*	.211*	.640*	.255*	.620*	.013	.845*	.222*
237 GLABZ	-.122*	.015	.067	.160*	.837*	-.231*	.763*	.525*	.649*	.027	.871*
238 GONIONB	.076	-.047	-.104	.690*	-.221*	.675*	-.183*	.241*	-.196*	.677*	-.117*
239 GONIONT	-.037	.063	.050	.111	.636*	.039	.659*	.394*	.410*	.193*	.682*
240 INFORBB	.277*	.068	-.018	.917*	-.017	.819*	.097	.436*	-.148*	.905*	.038
241 INFORBT	-.105	.069	.064	-.068	.897*	-.168*	.876*	.518*	.596*	.124*	.941*
242 MENTONX	.167*	-.102	-.162*	.756*	-.371*	.794*	-.316*	.213*	-.214*	.593*	-.105*
243 MENTONZ	.050	.059	.227*	.025	.797*	-.059	.890*	.406*	.407*	.192*	.706*
244 PMENTONX	.291*	-.148*	-.191*	.825*	-.364*	.880*	-.267*	.222*	-.224*	.638*	-.183*
245 PMENTONZ	-.017	.090	.255*	.025	.828*	-.139*	.884*	.406*	.423*	.164*	.730*
246 PRONASK	.107	.129*	.127*	.925*	-.085	.770*	-.004	.441*	-.123*	.798*	.013
247 PRONASZ	-.175*	.077	.304*	-.199*	.945*	-.354*	.848*	.434*	.534*	.046	.797*
248 SELLIONX	.030	.072	.098	.828*	.138*	.644*	.180*	.585*	-.019	.827*	.158*
249 SELLIONZ	.024	.015	.169*	-.110	.876*	-.184*	.826*	.470*	.587*	.108	.867*
250 STOMIONX	.454*	-.229*	-.179*	.908*	-.303*	.957*	-.144*	.238*	-.232*	.702*	-.137*
251 STOMIONZ	.015	.082	.255*	.043	.917*	-.174*	.961*	.126*	.484*	.148*	.306*
252 SUBNASX	.217*	-.170*	-.009	.956*	-.184*	.872*	-.064	.380*	-.168*	.774*	-.063
253 SUBNASZ	.150*	.206*	.356*	-.144*	.960*	-.307*	.892*	.456*	.550*	.083	.826*
254 TRAGB	.130*	.049	.011	.785*	-.098	.721*	-.020	.374*	-.126*	.308*	-.006
255 TRAGT	-.130*	.075	.078	.030	.856*	-.124*	.837*	.522*	.577*	.153*	.911*
256 ZYGB	.182*	.092	-.033	.773*	.056	.730*	.031	.389*	-.095	.812*	.012
257 ZYGT	.013	.024	.027	.037	.759*	.029	.762*	.477*	.538*	.145*	.864*
258 ZYFRB	.092	-.015	.034	.792*	.142*	.662*	.202*	.525*	-.050	.939*	.168*
259 ZYFRT	-.133*	.073	-.021	.079	.846*	-.179*	.789*	.548*	.652*	.113	.946*
302 AGE	.077	.167*	.125*	.035	.075	-.120*	.027	.225*	.241*	.022	-.126*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - MALES

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDPST	-.085	-.027	.102	.043	.056	-.086	.093	-.057	-.066	-.117*	-.110
3 ACRNGHT	-.087	-.170*	.105	.186*	.037	-.220*	.060	-.216*	-.026	-.192*	-.034
4 ACRNTST	-.056	.150*	.036	.081	-.067	.104	-.140*	.069	-.062	-.030	-.153*
5 ACRDLGTH	-.017	-.187*	.028	.158*	.008	-.139*	.021	-.148*	.031	-.073	.052
6 ANKLCIRC	.029	.058	.030	.030	-.025	.073	.012	.065	.017	.040	.017
7 AXNGHT	.086	-.227*	.102	.200*	.015	-.256*	.027	-.247*	-.007	-.207*	.001
8 AXARCIRC	.064	.039	.043	.048	.068	.024	.087	.010	-.052	-.007	-.070
9 BLFTCIRC	.033	-.011	.085	.008	.024	.076	.100	.028	.077	.100	.118*
10 BLFTLGTH	-.005	-.191*	.014	.070	.032	-.058	.072	-.081	.045	.034	.116*
11 BCRMBOFH	-.001	.075	.010	.040	-.009	-.012	.021	-.024	.033	.037	.050
12 BICIRCFL	.013	-.059	.004	.002	-.006	-.008	.049	-.038	.019	.035	.070
13 BIDLBOFH	-.036	.001	.013	.029	-.041	.062	-.032	.009	.009	.036	.006
14 BIMBOFH	.059	-.003	.084	-.020	.049	.047	.113	.026	.068	.076	.096
15 BISBOFH	-.065	.125*	.091	.033	.043	.024	-.171*	.075	-.079	-.046	-.150*
16 BITCHARC	.206*	-.211*	.243*	-.135*	.206*	.226*	.359*	-.115*	.492*	.182*	.545*
17 BITCHARC	.196*	.646*	.202*	.634*	-.093	.613*	.054	.797*	.134*	.629*	.121*
18 BITCARM	.297*	.398*	.318*	.375*	-.026	.598*	.176*	.502*	-.058	.421*	.055
19 BITFRARC	.310*	.228*	.403*	.297*	-.045	.335*	.253*	.386*	.015	.372*	.034
20 BITSWARC	.104	-.120*	.107	-.085	.121*	.261*	.177*	-.078	.273*	.110	.252*
21 BITSWARC	.254*	-.111	.304*	.011	.096	.195*	.614*	-.002	.311*	.108	.378*
22 BIZBOFH	-.012	-.018	.007	.039	-.120*	.222*	.026	.111	-.001	.118*	.009
23 BSTPTBH	-.067	-.009	-.087	-.081	.002	-.042	-.079	-.035	-.011	-.073	-.025
24 BUTICIRC	-.063	.004	.075	.000	-.083	-.048	-.121*	-.029	-.071	-.059	-.099
25 BUTDOPFH	-.004	-.018	.011	-.064	.013	-.042	.001	-.012	.001	-.052	-.003
26 BUTTNHGT	-.009	-.273*	-.026	-.225*	.062	-.216*	.108	-.191*	.073	-.113	-.153*
27 BUTTILTH	-.040	-.265*	-.055	-.148*	-.003	-.266*	.061	-.201*	.041	-.105	.101
28 BUTTPLTH	-.038	-.263*	-.063	-.157*	-.014	-.258*	.049	-.203*	.030	-.124*	.082
29 CALFCIRC	.011	.033	.032	.017	-.004	.044	.024	.039	.009	.037	.028
30 CALFNHGT	.009	-.198*	.001	-.089	.000	-.134*	.098	-.122*	.026	-.004	.093
31 CERVNHT	-.153*	-.283*	-.174*	-.289*	-.054	-.320*	-.106	-.296*	-.054	-.246*	-.045
32 CERVSIT	-.062	.186*	.050	.115*	.082	.128*	-.177*	.108	-.106	.001	-.202*
33 CHSTBOFH	-.012	.117*	-.008	.050	-.046	.060	-.092	.062	-.033	-.001	-.105
34 CHSTCIRC	-.029	.026	-.037	.020	.031	.004	.089	.019	.020	-.042	-.038
35 CHSTCISC	-.028	.062	-.022	.022	.021	.026	-.060	.010	.030	-.008	-.002
36 CHSTCB	-.020	.129*	-.017	.034	.021	.015	.101	.044	-.015	-.031	-.088
37 CHSTDOPFH	-.056	.037	-.077	.007	.023	-.057	-.097	-.031	.003	-.082	-.045
38 CHSTNHGT	-.045	-.221*	-.049	-.198*	.033	-.222*	.054	-.224*	.033	-.156*	.088
39 CRCHNHGT	.007	-.260*	.000	-.157*	.023	-.211*	.105	-.191*	.044	-.069	-.130*
40 CRCHLHI	-.068	.034	-.088	.068	-.011	.020	-.067	-.005	-.031	-.066	-.058
41 CRHLOR	-.060	.077	-.039	.016	-.069	.062	-.077	.041	-.023	.008	-.060
42 CRIPWI	.000	.024	-.024	.054	.018	.003	-.018	.007	.011	.052	-.007
43 CRLPOM	.001	.050	.011	.017	-.033	.030	-.035	.036	.022	.016	.017
44 EARBOFH	.071	-.035	.096	-.070	.076	.041	.109	-.032	.084	.037	.105
45 EARLGTH	.048	.101	.050	.015	.063	.138*	.011	.092	.032	.031	.025
46 EARLTRAG	.022	.056	.035	-.031	.067	.058	-.003	.009	.042	-.004	.005
47 FARPROT	.092	.045	.108	.040	-.144*	.016	-.135*	.075	-.151*	.036	-.178*
48 ELBCIRC	.019	-.073	.000	-.044	.000	.010	.045	-.045	.050	.000	.092
49 ELMNGHT	-.041	-.202*	-.020	.128*	-.055	.139*	-.128*	.113	-.055	.000	-.139*
50 EYENTSIT	-.024	.098	-.007	.051	-.017	.107	.104	.018	-.032	-.052	-.095
51 FTBRHOR	.063	-.050	.105	-.044	.058	.073	-.153*	.016	-.04	.097	.155*
52 FOOTLGTH	.034	-.151*	.046	.095	.018	.013	.128*	-.057	.054	.058	.129*
53 FCIRCFL	.001	-.004	.016	.056	.053	.009	.090	-.060	.068	.013	.120*
54 FORFORBR	-.043	.066	-.021	.039	-.028	.070	-.068	-.029	-.009	.004	-.027
55 FORHCLG	.038	-.237*	.040	-.160*	.035	-.108	.155*	-.119*	.057	.042	.152*
56 FNGLEGLU	-.033	-.252*	.049	-.174*	.009	-.231*	.060	-.136*	.029	-.086	.102
57 GLUPUNHT	.008	-.260*	.018	-.199*	.066	-.206*	.108	-.184*	.053	-.077	.135*
58 HANDBOTH	.032	-.054	.076	-.039	.064	.039	.111	-.001	.084	.062	.108
59 HANDCIRC	.021	-.000	.071	-.052	.057	.042	.111	-.016	.105	.050	.123*
60 HANLDGTH	.065	-.191*	.082	-.098	.052	-.033	.180*	-.066	.076	.076	.168*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	234	235	236	237	238	239	240	241	242	243	244	
61	HEADBRTH	.039	.201*	.026	.164*	.067	.256*	.016	.269*	.056	.203*	.052
62	HEADCIRC	.757*	.278*	.792*	.265*	.434*	.376*	.691*	.379*	.402*	.361*	.436*
63	HEADLNGTH	.857*	.164*	.964*	.189*	.523*	.257*	.332*	.253*	.506*	.295*	.540*
64	HLAKCIRC	.088	.160*	.125*	.115*	.055	.022	.203*	.069	.139*	.044	.205*
65	HEELBRTH	.090	.145*	.077	.094	.049	.010	.215*	.039	.083	.089	.173*
66	HIPBIRTH	-.089	.057	.105	.027	.112	.032	.195*	.001	.095	.067	.162*
67	HIPBRSIT	-.044	.092	.056	.057	.100	.005	.154*	.038	.099	.036	.153*
68	ILCRSIT	-.006	.223*	.034	.199*	.061	.231*	.063	.201*	.049	.112	.107
69	INUPBIRTH	.070	.167*	.148*	.052	.018	.028	.231*	.010	.096	.079	.168*
70	INSCYE1	-.013	.093	.019	.077	.013	.075	.029	.076	.023	.055	.003
71	INSCYE2	.005	.064	.025	.059	.020	.060	.001	.068	.032	.062	.027
72	KNEECIRC	-.014	.016	-.003	-.004	-.051	.049	-.002	.040	-.006	.047	.000
73	KNEENTMP	.013	.195*	.002	.123*	.022	.169*	.088	.141*	.008	.030	.086
74	KNEENTSI	.025	.224*	.010	.156*	.032	.182*	.111	.158*	.029	.021	.116*
75	LATFEMEP	.019	.221*	.013	.145*	.012	.196*	.098	.152*	.033	.040	.105
76	LATMALT	-.014	.105	.008	.071	.005	.039	.062	.042	.020	.028	.072
77	LOTNCIRC	-.016	.061	-.003	.004	-.052	.078	-.009	.059	-.006	.054	-.006
78	MENSELL	.130*	-.046	.156*	-.031	-.065	.170*	.168*	.123*	-.168*	.619*	.071
79	MSHTSIT	-.048	.139*	-.033	.063	-.053	.105	-.126*	.058	-.053	.034	-.138*
80	NKBPLGTH	-.004	.034	-.026	.018	-.068	.009	-.052	.004	-.028	-.024	-.069
81	NECCIRC	.056	.056	.090	.063	.109	.143*	.089	.096	.077	.106	.078
82	NECKCRCB	.012	.031	.052	.027	.080	.091	.045	.057	.065	.046	.063
83	NECKHTLT	-.114*	.314*	.140*	.285*	-.030	.354*	.048	.336*	.016	.271*	.006
84	OTADFTRN	-.006	.250*	.017	.191*	.055	.236*	.059	.217*	.056	.123*	.093
85	OVHFRME	-.018	.246*	-.026	.181*	.040	.237*	.038	.208*	.039	.115*	.074
86	OVHFRMS	.013	.046	.001	.071	.030	.069	.001	.082	.018	.056	.003
87	POPNHT	.043	.197*	.029	.159*	.057	.159*	.119*	.142*	.055	.026	.128*
88	RASTL	.014	.205*	.011	.190*	.062	.123*	.119*	.131*	.042	.002	.129*
89	SCYECIRC	-.026	.005	-.013	-.044	.014	.016	-.033	.030	.020	.038	.006
90	SCYEDPTH	-.083	.052	-.070	.003	-.032	.020	-.126*	.051	-.059	.003	-.100
91	SHOUCIRC	-.029	-.011	-.006	.003	.015	.062	-.003	.010	.041	.028	.055
92	SHOULELT	-.020	.188*	-.031	.157*	.003	.148*	-.022	.156*	.025	.050	.051
93	SHOULGTH	.028	.054	.022	.009	-.005	-.022	.038	.019	.020	.027	.040
94	SITIGHT	.019	.283*	.038	.234*	-.061	.258*	.100	.226*	-.051	.103	-.142*
95	SLLSPEL	-.008	.053	-.009	.037	-.010	.042	-.027	.061	.022	.029	.012
96	SLLSPSC	.015	.038	.004	.093	-.043	.030	-.047	.021	.018	.029	-.013
97	SLLSPMR	-.001	.184*	-.001	.120*	-.002	.121*	.046	-.134*	.052	.023	.090
98	SLOUTSM	.004	.208*	-.009	.63*	.009	-.155*	.072	-.140*	.029	.032	.084
99	SPAN	.036	.256*	.035	.192*	.040	-.131*	.140*	-.141*	.076	.001	.152*
100	STATURE											
101	STRGLGTH	-.018	.072	-.016	.064	-.050	.051	-.064	.067	.040	.025	.074
102	SUPSTRHT	.077	.284*	.105	.237*	.021	.294*	.022	.290*	.007	.220*	.052
103	TENRIBHT	.002	.213*	.024	.219*	.081	.196*	.096	.196*	.076	.129*	.144*
104	TMGNHCIRC	.073	.025	.076	.001	.062	.048	.072	.025	.067	.035	.048
105	THGNCLR	-.099	.073	.079	.011	.062	.066	-.059	.060	.037	.049	.006
106	THMBRR	.083	.033	.086	-.033	.108	.117*	.114*	.022	.087	.053	.091
107	THMBTPR	.003	.212*	-.004	.160*	.012	.140*	.083	.119*	.030	.014	.095
108	TROCHHT	.017	.197*	.014	.177*	.091	.163*	.114*	.165*	.042	.065	.135*
109	VTCASCC	.088	.078	.050	.013	.071	.013	.149*	.008	.062	.098	.167*
110	VTCUSA	-.074	.085	-.074	.003	-.072	.006	-.141*	-.009	.069	.088	-.154*
111	WSTBLM1	.064	.099	.064	.069	.072	.054	-.151*	.050	.062	.008	-.150*
112	WSTBLOM	.067	.043	.076	-.009	.020	.013	.130*	.012	.072	.082	.137*
113	WSTBRTH	.071	.155*	.089	.051	.085	.011	.212*	.067	.111	.075	.216*
114	WSCIRCM1	.035	.046	.109	-.059	.014	.037	.102	.016	.060	.102	.121*
115	WSCIRCOM	.083	.092	.126*	-.018	.053	.033	.191*	.010	.108	.122*	.197*
116	WSTDEPTH	.069	.010	.113	-.030	.043	.042	.111	.033	.082	.092	.130*
117	WSTERFLM1	.055	.096	.026	.116*	.113	.061	.133*	.049	.090	.015	.150*
118	WSTERFLOM	.059	.089	.068	.052	.053	.030	.127*	.033	.099	.053	.149*
119	WSTMH1	.027	.227*	.062	.219*	.095	.221*	.070	.202*	.039	.143*	.112
120	WSTMOM	.012	.201*	-.011	.150*	.012	.193*	.072	.172*	.043	.062	.106

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	234	235	236	237	238	239	240	241	242	243	244
121 WSHTSTWI	-.052	.140*	-.050	.069	-.010	.111	-.098	.072	-.039	-.035	-.085
122 WSHTSTOM	-.053	.130*	-.009	.145*	-.090	.093	-.094	.086	-.038	.050	-.087
123 WSHPLTH	-.021	.131*	.008	.143*	-.081	.074	-.073	.070	-.034	.072	-.073
124 WSHWINSON	-.018	.014	-.060	-.051	.042	-.026	-.011	-.025	-.035	-.079	-.022
125 WEIGHT											
126 WRCTRGRL	.025	-.122*	.028	-.090	.039	-.008	.082	-.057	.041	.010	.0/2
127 WRISCIIRC	.041	-.003	.113	.009	.040	.075	.088	.017	.091	.047	.088
128 WRISHIGHT	-.048	.053	-.038	.004	-.021	-.031	-.084	-.024	-.130	-.101	-.074
129 WRISHSTST	-.044	.230*	-.028	.150*	-.066	.151*	-.143*	.126*	-.079	.000	.166*
130 WRINFLNGL	.063	-.136*	.086	-.062	.038	.010	.153*	-.030	.049	.089	.109
131 WRTNLGTH	.075	-.134*	.080	-.082	.049	.004	.151*	-.038	.073	.061	.117*
132 WRWALLLN	-.007	.183*	.017	-.144*	.013	.136*	.059	-.111	.016	.008	.077
133 WRWALLEX	.005	-.159*	.001	-.182*	.064	-.123*	.067	-.114*	.045	.018	.099
212 BIGBRN	-.008	.042	.004	.103	-.089	.014	-.008	.118*	-.032	.114*	.069
213 BITMORBN	.036	-.196*	.130*	-.076	.008	.012	.179*	-.014	.125*	.036	.189*
214 BIOCBBRN	.028	-.127*	.112	.007	-.076	.119*	.167*	.048	.110	.105	.164*
215 BTRBDTNN	.113	-.001	.099	-.026	.067	.194*	.140*	.052	.120*	.046	.146*
216 BIZYBHN	.058	.011	.070	.039	-.061	.211*	.103	.123*	.060	.105	.080
217 LIPLGTHH	.120*	-.187*	.131*	-.074	.091	-.010	.260*	-.105	.231*	-.006	.312*
218 MAXFRONH	.055	-.108	.185*	.004	-.010	.122*	.216*	.081	.125*	.123*	.183*
219 MCNCRINH	.218*	-.159*	.213*	-.143*	.106	.082	.269*	.000	-.004	.387*	.079
220 MENSELLH	.122*	.086	.155*	-.069	-.039	.140*	.168*	.084	-.153*	.623*	-.053
221 MENSUBHN	.150*	-.130*	.167*	-.067	.036	.096	.250*	.020	-.083	.533*	.085
222 MINFRONH	.005	.138*	.209*	-.082	.035	.170*	.162*	.163*	.108	.127*	.131*
223 MOSEBARTH	.097	-.250*	.084	-.122*	.076	-.037	.277*	-.105	.167*	.050	.291*
224 MOSEPRNH	-.003	.099	.018	-.015	.047	.063	.068	.069	-.102	.059	-.148*
225 SBSSSELH	.005	-.005	.012	-.067	.104	.050	.018	.064	-.162*	.227*	-.191*
226 ALACEDH	.763*	-.136*	.301*	-.160*	.690*	.111	.917*	-.068	.756*	.025	.825*
227 ALARET	.207*	.802*	.211*	.837*	-.221*	.636*	.017	.897*	-.371*	.797*	-.364*
228 CHEILH	.622*	-.251*	.640*	-.231*	.075*	.039	.819*	-.168*	.796*	-.059	.880*
229 CHEILY	.259*	.714*	.255*	.763*	-.183*	.659*	.097	.876*	-.316*	.890*	-.267*
230 CRINIONX	.563*	.523*	.620*	.525*	.261*	.394*	.436*	.518*	.213*	.406*	.222*
231 CRINIONZ	-.001	.619*	.013	.644*	.196*	.410*	.158*	.596*	.214*	.407*	.224*
232 ECTORBB	.905*	.071	.845*	.027	.677*	.193*	.905*	.124*	.593*	.192*	.638*
233 ECTORBT	.218*	.870*	.222*	.871*	-.117*	.682*	.038	.961*	.195*	.706*	.183*
234 FRTEMH		-.163*	.083*	-.152*	.583*	.248*	.864*	.229*	.517*	.268*	.560*
235 FRTEMT	.163*		.156*	.838*	-.105	.598*	.071	.851*	-.238*	.579*	-.256*
236 GLABX	.063*	.156*		.165*	.559*	.256*	.873*	.240*	.553*	.783*	.588*
237 GLABZ	.152*	.838*		.165*	-.222*	.576*	.063	.857*	.282*	.638*	.285*
238 GONTONG	.543*	.105	.559*	-.222*		.076	.666*	-.135*	.723*	.118*	.723*
239 GONTONT	.248*	.398*	.256*	.576*	.074		.156*	.601*	.045	.620*	.056
240 INFORBB	.064*	-.071	.873*	-.065	.666*	.156*		.033	.664*	.145*	.735*
241 INFORBT	.229*	.851*	.240*	.857*	-.135*	.691*		.033	-.260*	.754*	-.224*
242 MENTOMH	.517*	-.238*	.353*	-.282*	.723*	.045		.664*	-.260*	.269*	.945*
243 MENTOMZ	.268*	.579*	.283*	.438*	-.118*	.620*		.165*	.754*	.269*	-.179*
244 MENTONX	.560*	-.256*	.568*	-.285*	.723*	.056		.736*	-.224*	.945*	-.179*
245 MENTONZ	.253*	.619*	.267*	.673*	-.159*	.615*		.104	.775*	.263*	.902*
246 PROMASH	.763*	-.066	.825*	-.124*	.674*	.136*		.868*	-.027	.728*	.039
247 PROMASZ	.176*	.759*	.183*	.812*	-.255*	.559*		.059	.860*	.613*	.748*
248 SELLIONH	.850*	.109	.955*	.082	.592*	.215*		.866*	.170*	.585*	.215*
249 SELLIONZ	.221*	.823*	.214*	.884*	-.163*	.674*		.010	.829*	.292*	.710*
250 STOMIONX	.621*	.260*	.643*	.242*	.667*	.039		.830*	-.175*	.794*	.069
251 STOMIONZ	.252*	.699*	.269*	.764*	-.218*	.616*		.088	.853*	.376*	.886*
252 SUBHASX	.726*	.138*	.774*	-.172*	.689*	.101		.875*	-.067	.771*	.014
253 SUBHASZ	.202*	.779*	.207*	.804*	-.225*	.615*		.017	.873*	.383*	.786*
254 TRAGB	.727*	.068	.700*	-.142*	.706*	.070		.792*	-.022	.626*	.050
255 TRAGT	.237*	.818*	.255*	.806*	-.061	.706*		.064	.948*	-.170*	.726*
256 ZYGB	.761*	.068	.711*	-.071	.665*	.086		.808*	-.008	.395*	.102
257 ZYGT	.232*	.766*	.248*	.773*	-.072	.702*		.100	.847*	.108	.687*
258 ZYPPB	.935*	.107	.878*	.090	.622*	.214*		.888*	.166*	.573*	.222*
259 ZYFRT	.205*	.915*	.208*	.875*	-.108	.554*		.004	.916*	.220*	.663*
302 AGE	.023	-.124*	.043	-.165*	.028	-.061		.054	-.100	.018	.071

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXDPST	-.090	-.059	-.011	-.096	-.078	-.139*	-.060	-.116*	-.023	-.052	.061
3 ACRHNGT	-.159*	-.064	-.171*	-.091	-.160*	-.010	-.163*	-.068	-.177*	-.078	.238*
4 ACRHTST	.037	-.046	.142*	.010	.031	-.282*	.026	-.164*	.134*	-.114*	.082
5 ACRDLGTH	-.089	-.011	-.136*	.043	-.127*	.092	-.093	.023	.148*	-.009	.163*
6 ANFLCIRC	.038	.050	-.001	.043	.028	-.002	.018	.045	.042	.024	.085
7 AXHGBT	.185*	-.060	-.209*	-.094	-.187*	.062	-.189*	-.039	-.224*	-.050	.265*
8 AXARCIRC	.002	-.082	.020	-.055	.024	-.098	-.013	.078	.000	-.089	.012
9 BLFTCIRC	.076	.106	-.019	.082	-.010	.134*	.050	.117*	.017	.062	.033
10 BLFTLGTH	.001	.028	-.089	-.011	-.074	.213*	.014	.088	-.087	.008	.098
11 BCRMBOOTH	.032	.020	-.006	.000	-.034	.048	.017	.032	-.010	.001	.021
12 BICIRCFL	.009	-.013	-.075	-.026	-.006	.134*	-.001	.059	-.081	-.011	.040
13 BIDLBOOTH	.042	-.013	.039	-.028	.018	-.021	.021	-.007	.022	-.058	.009
14 BIMBOOTH	.071	.094	.004	.086	.021	.122*	.057	.105	.036	.088	.030
15 BISBOOTH	.004	-.067	.097	-.072	.028	.258*	.010	-.169*	.104	-.125*	.083
16 BITCHARC	.132*	.338	-.148*	.235*	-.095	.561*	.006	.377*	-.130*	.075	.132*
17 BITCOARC	.641*	-.004	.653*	.153*	.667*	.091	.688*	.064	.682*	.037	.845*
18 BITCARC	.440*	.117*	.646*	.274*	.394*	.016	.469*	.055	.446*	-.119*	.540*
19 BITFRARC	.377*	.188*	.360*	.344*	.322*	.096	.600*	.137*	.354*	-.175*	.413*
20 BITSMARC	.085	.182*	-.052	.116*	-.081	.177*	.012	.166*	.042	.037	.092
21 BITSMARC	.094	.371*	-.031	.290*	.028	.485*	.108	.415*	-.009	-.055	-.009
22 BIZBOTH	.120*	-.026	.085	-.026	.072	.035	.127*	-.017	.086	-.131*	.107
23 BSTPTBR	-.061	-.033	-.026	-.067	-.061	-.067	-.053	-.063	-.022	-.031	-.034
24 BUTTCIRC	-.053	-.086	.020	-.067	-.018	-.148*	-.042	.110	.018	-.047	-.015
25 BUTTOPTH	-.068	-.004	-.053	-.004	-.023	-.006	-.053	-.012	-.034	-.098	-.008
26 BUTTNHGT	-.145*	.014	.253*	-.037	-.143*	.277*	-.144*	.108	-.244*	.110	.228*
27 BUTTKLTH	-.62*	-.025	.207*	-.068	-.160*	.201*	-.138*	.059	-.230*	.025	.225*
28 BUTTPLTN	-.153*	-.035	-.202*	-.081	-.163*	.176*	-.145*	.040	-.228*	.026	.235*
29 CALFCIRC	.016	.038	-.011	.033	.030	.031	.021	.064	.015	.011	.058
30 CALFHGT	-.050	-.017	-.129*	-.033	-.057	.237*	-.030	.074	-.133*	.011	.150*
31 CERVHGBT	-.218*	.120*	-.237*	-.160*	-.239*	-.026	-.225*	-.107	-.251*	-.093	.323*
32 CERYSIT	.067	-.075	.190*	.028	.068	.338*	.062	-.185*	.181*	-.138*	.137*
33 CHSTBOOTH	.048	-.006	.125*	.015	.032	.217*	.038	-.096	.115*	-.073	.063
34 CHSTCIRC	.002	-.010	.050	-.020	.003	.146*	.015	.074	.043	-.035	.014
35 CHSTCISC	.024	.005	.037	-.009	.007	-.081	-.003	.027	.030	-.037	.008
36 CHETCB	.026	.001	.091	.007	.011	.207*	.001	.068	.064	-.042	.046
37 CHSTDPTH	-.051	-.048	.014	-.067	-.035	.121*	.049	-.099	-.004	-.052	.031
38 CHSTHGT	-.169*	-.016	.225*	-.060	-.140*	.167*	-.169*	.043	-.226*	.028	.261*
39 CRCHMGHT	.108	.010	.206*	-.022	-.129*	.261*	.107	.099	-.220*	.042	.213*
40 CRCHLMI	-.070	-.056	.026	-.074	.007	.105	.048	.082	.005	.007	.002
41 CRHLOM	.026	-.031	.044	-.026	.024	.126*	.015	-.056	.066	-.004	.053
42 CRLPNT	-.041	-.013	.017	.020	.011	.048	.038	-.028	.010	.055	.020
43 CRLPCM	.035	.002	.037	.018	.008	.083	.008	-.016	.050	.033	.052
44 EARBOOTH	.010	.162*	-.012	.119*	-.043	.117*	.026	.106	.004	.052	.037
45 EARLETH	.066	.100	.122*	.062	.015	.098	.075	-.014	.125*	.007	.100
46 EARLTRAG	-.001	.059	.044	-.067	-.030	.059	.000	.012	.043	.005	.008
47 EARPROT	.074	-.117*	.163*	.103	.001	.212*	.089	-.188*	.110	-.144*	.081
48 ELBCIRC	-.012	.044	.082	-.002	.050	.110	-.035	.073	-.063	.014	.052
49 ELMHGT	.056	-.033	.163*	-.007	.074	.264*	.046	-.125*	.161*	-.091	.136*
50 EYENTSIT	.004	.093	.095	-.023	-.021	.237*	.025	-.083	.061	-.080	.050
51 FTBRHOR	.069	.129*	.049	.096	-.013	.208*	.050	.160*	-.015	.097	.023
52 FOOTLGTH	.018	.075	-.087	.026	-.043	.236*	.032	.120*	-.056	.061	.074
53 FCIRCFL	-.009	.051	.111	.009	.045	.170*	.032	.104	-.098	.040	.066
54 FORFORGR	.013	-.009	.021	.022	.026	-.072	-.005	.020	.026	-.072	.028
55 FORMOLG	-.015	.056	.158*	.004	-.078	.310*	.000	.148*	-.141*	.088	-.143*
56 FNCIEGLG	-.126*	-.019	.210*	.062	-.136*	.716*	-.126*	.059	-.218*	.046	-.212*
57 GLUFURNT	.150*	.014	.225*	.033	-.121*	.267*	-.115*	.105	-.223*	.079	-.218*
58 HANOBNT4	.011	.112	.047	.081	-.037	.151*	.035	.129*	-.018	.047	.002
59 HANOCLAC	.055	.112	.062	.071	-.060	.152*	.015	.130*	.060	.045	.016
60 HANOLGTH	.032	.093	.098	.047	-.061	.280*	.033	.151*	-.082	.092	.074

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	245	246	247	248	249	250	251	252	253	254	255	
61	HEADBIRTH	.216*	-.064	.239*	-.001	.197*	.063	.236*	-.080	.229*	-.042	.279*
62	HEADCIRC	.347*	.018*	.291*	.743*	.304*	.480*	.354*	.574*	.316*	.549*	.395*
63	HEADLNGTH	.278*	.783*	.206*	.919*	.223*	.596*	.266*	.729*	.226*	.678*	.268*
64	HLAKCIRC	.003	.169*	-.133*	.116*	-.084	.288*	.002	.208*	-.087	.154*	.074
65	HEELBIRTH	.036	.103	.105	.058	-.020	.314*	.059	.174*	.073	.119*	.052
66	HIPBIRTH	-.031	.104	.076	.079	-.019	.263*	.034	.179*	.061	.148*	.012
57	KIPBRSIT	.003	.080	.096	.063	.025	.234*	.003	.139*	.078	.091	.057
68	LICRSI	-.139*	.007	.228*	.043	.141*	.203*	.147*	.067	.221*	.045	.236*
69	INPUTD	.042	.110	.058	.104	.004	.302*	.063	.160*	.061	.048	.006
70	INSCYE1	.068	.030	.079	.026	.048	.057	.043	.003	.081	.004	.077
71	INSCYE2	.066	.033	.062	.022	.051	.005	.048	.021	.068	.007	.064
72	KMEECIRC	.052	.013	.017	.001	.033	.008	.040	.016	.056	.016	.042
73	KNEENTMP	-.071	.005	-.155*	-.026	-.071	.222*	-.050	.075	-.157*	.030	.171*
74	KNEENTSI	-.076	.023	-.176*	-.010	-.097	.250*	.043	.100	.164*	.061	.183*
75	LATFEMEP	.083	.019	-.174*	-.010	-.113	.230*	.071	.093	.174*	.050	.180*
76	LATMALHT	-.006	.002	.071	.017	.032	.128*	.007	.048	.060	.024	.060
77	LOTHCIRC	.051	.002	.026	.001	.047	.020	.041	.009	.063	.030	.072
78	MENSELL	.473*	-.166*	.188*	.186*	-.030	.069	.389*	.096	.215*	.098	.142*
79	MNTSIT	.028	-.038	.126*	-.006	.021	.264*	.016	.131*	.122*	.097	.084
80	MKBPLGTH	.019	-.010	.057	-.001	-.021	.123*	.012	.066	.047	.077	.006
81	NECKCIRC	.396	.075	.055	.099	.061	.083	.078	.076	.057	.034	.099
82	NECKCIRCB	.060	.051	.009	.062	.029	.068	.025	.051	.015	.032	.060
83	NECKHTLT	-.242*	.087	.276*	-.133*	.266*	.051	.267*	.054	.296*	.090	.377*
84	OVNDFTRN	-.133*	.003	-.199*	-.035	-.157*	.168*	-.137*	.059	.215*	.009	.237*
85	OVNFRME	-.127*	.008	.193*	.046	.156*	.138*	.131*	.048	.203*	.013	.228*
86	OVNFRMHS	-.060	-.005	.056	.025	.047	.019	.046	.006	.058	.028	.079
87	POPNHGT	.074	.038	-.165*	.012	.084	.238*	.068	.110	.153*	.090	.173*
88	RASIL	-.069	.015	-.183*	-.040	-.065	.268*	.041	.108	.160*	.079	.153*
89	SCYECIRC	.020	.002	.055	.004	.030	.031	.046	.006	.044	.027	.037
90	SCYEDPTH	.021	-.052	.062	-.005	.019	.174*	.014	.109	.057	.059	.055
91	SHOULCIRC	.021	-.005	.003	-.011	.018	.035	.000	.025	-.015	-.044	-.011
92	SHOULLT	.009	.015	-.138*	-.045	.130*	.091	.094	.019	-.152*	.010	.180*
93	SHOULGTH	.022	.029	.013	.015	.025	.044	.015	.036	.002	.003	.026
94	SITTHIGHT	.753*	.005	.269*	.053	.167*	.275*	.152*	.103	.264*	.079	.261*
95	SLLSPBL	-.008	.003	.028	.015	.049	.019	.038	.002	.044	.047	.066
96	SLLSPSC	.056	.002	.064	.007	.001	.076	.022	.022	.035	.075	.017
97	SLLSPVR	.039	.013	.125*	.022	.102	.137*	.056	.068	.136*	.003	.154*
98	SLOUTSM	.068	-.008	.161*	.038	.094	.172*	.050	.057	.140*	.025	.163*
99	SPAN	.041	.049	-.177*	-.006	-.107	.271*	.042	.131*	.164*	.094	.165*
100	STATURE											
101	STRGLGTH	.057	.024	.084	.003	.028	.120*	.052	.064	.069	.074	.075
102	SUPSTRHT	-.213*	.057	.275*	-.115*	.199*	.134*	.204*	.002	.276*	.037	.330*
103	TENRIBHT	-.157*	.024	.244*	.033	.114*	.219*	.151*	.096	.216*	.103	.222*
104	THAGHCIRC	.049	.092	.038	.090	.001	.013	.034	.037	.046	.023	.016
105	THNGCLRL	-.060	.074	.072	.076	.031	.043	.054	.012	.060	.053	.055
106	THUMBRHR	.062	.127*	.001	.097	.021	.093	.038	.107	.041	.100	.030
107	THMBTPR	.029	.007	.144*	.039	.046	.192*	.024	.065	.131*	.053	.139*
108	THRCNHT	.108	.010	.210*	.030	.070	.240*	.102	.098	.195*	.061	.204*
109	VTCASCC	.043	.069	.047	.063	.040	.267*	.043	.154*	.051	.068	.018
110	VTCOLSA	.036	.062	.059	.048	.033	.274*	.036	.151*	.056	.099	.015
111	WTBLBLT	.041	.045	.135*	.021	.016	.265*	.025	.141*	.113	.106	.072
112	WTBLBLN	.047	.054	.065	.056	.016	.223*	.031	.163*	.060	.081	.028
113	WTBLBTH	-.011	.085	.134*	-.005	.006	.353*	.001	.213*	.121*	.167*	.379
114	WTCLRCIR	.059	.046	.027	.066	.044	.194*	.061	.139*	.026	.045	.010
115	WTCLRCIR	.073	.096	.061	.094	.030	.300*	.049	.202*	.056	.110	.016
116	WTDEPTH	.076	.079	.006	.107	.056	.167*	.067	.167*	.002	.072	.032
117	WTFLBLBL	.053	.093	.129*	.013	.002	.266*	.033	.122*	.105	.131*	.065
118	WTFLBLW	.018	.070	.082	.056	.011	.227*	.005	.142*	.075	.110	.041
119	WTFLBLI	-.168*	.029	.247*	.076	.115*	.216*	.154*	.058	.239*	.064	.239*
120	WTFLBLN	.083	.000	.186*	.023	.107	.199*	.000	.000	.185*	.037	.199*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	245	246	247	248	249	250	251	252	253	254	255	
121	WSHTSTH	.007	-.055	.080	-.039	.086	-.163*	.014	-.091	.087	-.084	.084
122	WSHTSTM	.081	-.047	.112	.000	.069	-.152*	.056	-.065	.104	-.089	.103
123	WSHPLTH	.087	-.020	.120*	.013	.061	-.137*	.075	-.049	.103	-.113	.082
124	WSHLWOM	-.082	-.044	-.039	-.064	.015	.001	-.041	-.049	-.032	-.020	-.034
125	WEIGHT											
126	WRCTRGRL	.001	.054	.076	.017	.044	.134*	.014	.073	.062	.034	.058
127	WRISCEIRC	.056	.133*	.003	.122*	.017	.085	.030	.114*	.026	.034	.025
128	WRISGHRT	-.057	.021	.002	-.006	.032	-.145*	.077	-.078	-.004	-.040	-.025
129	WRISHTST	.065	-.038	.181*	.005	.081	-.301*	.054	-.160*	.177*	-.102	.154*
130	WRINFNGL	.057	.092	-.052	.052	-.029	.219*	.063	.123*	.034	.061	.034
131	WRTHLGTH	.043	.100	-.066	.052	-.038	.214*	.049	.134*	-.046	.086	-.061
132	WRWALLM	-.033	.015	-.129*	-.050	-.067	.163*	.027	.043	-.118*	.036	-.137*
133	WRWALLEX	.064	.020	-.145*	-.018	-.074	.166*	.056	.075	-.121*	.093	-.125*
212	BIGBHM	.133*	-.079	.132*	-.039	.127*	-.063	.151*	.071	.125*	.104	.109
213	BINHORH	-.012	.107	-.133*	.101	-.050	.299*	.003	.171*	-.125*	.034	-.026
214	BIOCBBMH	.075	.080	.011	.069	.033	.226*	.082	.123*	-.009	.025	.043
215	BTRBDTHM	.046	.116*	.019	.083	.044	.160*	.069	.113	.028	.008	.039
216	BIZYBRH	.111	.036	.063	.039	.106	.110	.117*	.053	.072	.081	.116*
217	LIPLGTHH	-.041	.196*	-.128*	.121*	-.062	.409*	.014	.253*	-.129*	.068	-.126*
218	MAXFRONH	.091	.145*	-.013	.147*	.062	.270*	.096	.186*	.006	.022	.071
219	MENCRINH	.293*	.155*	.060	.196*	.020	.179*	.222*	.159*	.074	.168*	.001
220	MENSELLH	.468*	.166*	.164*	.199*	-.099	.057	.352*	.111	.183*	.109	.104
221	MENSUBNH	.321*	.165*	-.072	.158*	-.025	.267*	.226*	.238*	-.069	.174*	.030
222	MINFROMH	.109	.154*	.079	.189*	.104	.166*	.122*	.156*	.090	.022	.161*
223	NOSEBATH	-.017	.107	-.175*	.030	-.026	.654*	.015	.217*	-.150*	.130*	-.130*
224	NOSEPRH	.020	.129*	.077	.072	-.015	.229*	.082	-.170*	.206*	-.049	.075
225	SBMISELN	.255*	.127*	.304*	.098	-.169*	.179*	.255*	-.009	.356*	.011	.078
226	ALAREB	-.025	.925*	-.199*	.828*	-.110	.908*	.043	.756*	-.144*	.785*	-.030
227	ALARET	.828*	-.085	.945*	.158*	.876*	.303*	.917*	.184*	.960*	-.098	.856*
228	CHEILB	-.139*	.770*	-.354*	.644*	-.184*	.957*	-.176*	.872*	-.307*	.721*	-.124*
229	CHEILT	.886*	-.004	.848*	.180*	.826*	-.144*	.961*	-.066	.892*	.020	.837*
230	CRIMIONX	.404*	-.441*	.634*	.585*	.470*	.238*	.426*	.380*	.456*	.376*	.522*
231	CRIMIONZ	.423*	-.123*	.534*	-.019	.587*	-.232*	.484*	-.168*	.550*	.124*	.577*
232	ECTORBB	.164*	.798*	.046	.827*	.108	.702*	.148*	.784*	.083	.808*	.153*
233	ECTORBT	.730*	-.013	.797*	.158*	.867*	-.137*	.806*	-.063	.826*	-.006	.911*
234	FRTENG	.253*	.763*	.174*	.850*	.221*	.621*	.252*	.726*	.202*	.727*	.237*
235	FRTENT	.619*	-.066	.759*	.109	.823*	-.260*	.699*	-.138*	.779*	.068	.818*
236	GLABX	.257*	.825*	.183*	.955*	.214*	.663*	.249*	.774*	.207*	.700*	.255*
237	GLABZ	.673*	-.126*	.812*	.062	.884*	-.242*	.764*	-.172*	.804*	.162*	.806*
238	GONIOMB	-.159*	.676*	-.255*	.592*	-.183*	.667*	-.218*	.680*	-.225*	.706*	-.061
239	GONIONT	.615*	.136*	.359*	.215*	.634*	.039	.616*	.101	.615*	.070	.704*
240	INFORBB	.104	.868*	-.059	.866*	.010	.830*	.068	.875*	-.017	.792*	.066
241	INFORBT	.775*	-.027	.840*	.170*	.889*	-.175*	.853*	-.087	.873*	-.022	.568*
242	MENTONZ	-.263*	.778*	.413*	.585*	-.292*	.704*	.374*	.771*	.383*	.626*	-.170*
243	MENTONX	.902*	.032	.748*	.215*	.710*	-.069	.886*	-.014	.786*	.050	.726*
244	PIMENTONX	-.241*	.762*	-.611*	.613*	-.261*	.887*	.323*	.825*	.373*	.672*	-.163*
245	PIMENTONZ	.010	.727*	-.203*	.723*	-.152*	.896*	.042	.821*	-.003	.737*	
246	PRONASX	.010	-.131*	.883*	-.127*	.795*	-.022	.939*	-.076	.764*	.019	
247	PRONASZ	.797*	-.131*	.115*	.834*	-.356*	.878*	.226*	.957*	.135*	.789*	
248	SELLIONX	.203*	.883*	-.115*	.097	-.656*	.174*	.814*	.161*	.711*	.200*	
249	SELLIONZ	.728*	-.127*	.834*	.097	-.193*	.830*	-.155*	.859*	-.063	.829*	
250	STOMIONX	.152*	.795*	-.356*	.656*	-.193*	.175*	.889*	.310*	.707*	-.131*	
251	STOMIONZ	.896*	-.022	.878*	.176*	.830*	-.175*		.915*	-.032	.803*	
252	SUMMASX	.062	.939*	-.246*	.816*	-.155*	.889*	.087	-.186*	.762*	-.042	
253	SUMMASZ	.821*	-.076	.957*	.161*	.859*	.310*	.915*	.186*	.084	.823*	
254	TRAGB	-.003	.766*	-.135*	.711*	-.063	.707*	.032	.762*	.084		.006
255	TRAGT	.737*	.019	.789*	.200*	.829*	-.131*	.803*	.042	.823*	.016	
256	ZTCB	.042	.724*	-.092	.705*	-.023	.710*	.022	.745*	.057	.826*	.030
257	ZTGT	.687*	.061	.705*	.184*	.767*	-.031	.743*	.015	.731*	.018	.851*
258	ZTFB	.204*	.795*	.109	.855*	.133*	.659*	.190*	.766*	.133*	.760*	.191*
259	ZTFT	.696*	.037	.795*	.164*	.887*	-.188*	.773*	-.097	.826*	.028	.880*
302	AGE	-.036	.026	.048	-.023	-.139*	.014	.026	-.040	.062	.024	-.103

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	256	257	258	259	302
2 ABEXDPT	.073	-.135*	-.063	-.082	.366*
3 ACRHNGT	-.084	-.214*	-.101	-.172*	.174*
4 ACRHST	-.143*	-.003	-.042	.087	.155*
5 ACROLGTH	.017	-.136*	-.006	-.155*	.060
6 ANKLCIRC	-.014	.061	-.033	.073	.234*
7 AXHNGT	.028	-.217*	-.097	.215*	.105
8 AXARCIRC	.073	.033	-.063	.020	.143*
9 BLFTCIRC	.065	.061	.045	.006	.066
10 BLFTLGTH	.076	.003	.001	-.118*	.020
11 BCRMBOTH	.006	.001	.000	-.037	.029
12 BICIRCFL	.056	.077	-.031	-.035	.174*
13 BIDLBOTH	-.026	.052	-.032	.005	.114*
14 BIMBOTH	.081	.057	.062	.025	.009
15 BISBOTH	-.154*	.054	-.070	.076	.211*
16 BITNARC	.193*	.029	.238*	-.153*	.109
17 BITCOARC	-.008	.735*	.159*	.716*	.058
18 BITCRARC	-.005	.655*	.266*	.399*	.114*
19 BITFRARC	.014	.376*	.280*	.275*	.003
20 BITSMARC	.097	-.015	.137*	-.109	.220*
21 BITSMARC	.165*	.126*	.271*	-.043	.027
22 BIZBOTH	-.078	.153*	.018	.022	.137*
23 BSTPTDR	-.067	-.072	-.067	-.025	.174*
24 BUTTCIRC	.085	.076	-.062	-.010	.036
25 BUTTDPTH	.006	.073	-.010	-.002	.047
26 BUTTNHGHT	.103	-.160*	-.026	-.195*	.022
27 BUTTKLTH	.080	-.122*	-.038	-.214*	.062
28 BUTTPLTH	.069	-.162*	-.036	-.217*	.014
29 CALFCIRC	.079	.055	.002	.031	.138*
30 CALFHNGT	.073	.067	-.007	-.126*	.056
31 CERVWHT	-.093	.306*	-.148*	-.269*	.189*
32 CERVST	-.164*	.026	-.062	.121*	.155*
33 CHSTBOTH	-.104	.006	-.008	.065	.169*
34 CHSTCIRC	.071	.021	-.027	.035	.184*
35 CHSTCISC	-.050	.009	-.038	.028	.067
36 CHSTCB	.088	-.037	-.011	.060	.252*
37 CHSTDPTH	-.069	-.058	-.038	-.015	.211*
38 CHSTNHGT	.042	-.188*	-.043	-.206*	.061
39 CRCHNGHT	.094	-.116*	.005	-.207*	.079
40 CRCHNLH	.067	.085	-.087	.021	.184*
41 CRHLON	.070	.007	-.069	.070	.026
42 CRLPHT	.012	.057	.016	.032	.046
43 CRLPON	.023	.014	-.001	.057	.049
44 EARBOTH	.043	.026	.092	.045	.176*
45 EARLGTH	.037	.020	.067	.063	.299*
46 EARLTORG	.032	.058	.035	.012	.132*
47 EARPROT	-.128*	.024	-.062	.019	.261*
48 ELMCIRC	.027	.013	.028	.042	.077
49 ELMFHNGT	-.123*	.050	-.034	.129*	.060
50 EYETHTST	.097	.028	-.009	.022	.074
51 FTBPHOR	.095	.062	.070	.011	.090
52 FOOTLGTH	.068	.016	.026	.076	.052
53 FCIRCFL	.086	.024	.000	.058	.112
54 FOIFORBR	.047	.042	.044	.029	.124*
55 FORNDIG	-.126*	.034	.079	-.148*	.027
56 FRELEGAG	.062	-.128*	-.043	-.191*	.007
57 GLAURHT	.101	-.123*	.001	-.181*	.046
58 HANDBOTH	.064	.038	.043	.034	.005
59 HANDCIRC	.068	.036	.036	.050	.036
60 HANDLGTH	-.140*	.027	.072	.107	.023

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	256	257	258	259	302
61 HEADBIRTH	-.042	.295*	.049	.205*	.136*
62 HEADCIRC	.552*	.389*	.742*	.320*	.046
63 HEADLENGTH	.687*	.260*	.855*	.211*	-.054
64 HBLACIRC	.154*	-.013	.093	-.087	-.012
65 HEELBIRTH	.135*	.025	.079	.071	.052
66 HIPBIRTH	-.169*	.063	-.099	.015	.087
67 HIPBRSIT	-.134*	.027	-.074	.060	.032
68 ILCRSIT	.050	-.157*	-.006	-.176*	-.075
69 INPPUPBTH	.104	.092	.065	-.069	.135*
70 INSCYE1	-.024	.080	-.013	.075	.041
71 INSCYE2	-.004	.081	.002	.065	-.070
72 KNEECCIRC	-.037	.015	-.026	.041	-.072
73 KNEENTHP	.069	-.004	.000	-.146*	-.010
74 LAFFEMEP	.093	.105	.014	-.157*	-.058
75 LATMALTHT	.085	.103	.014	-.163*	-.059
76 LATMALTHT	-.020	.017	-.003	.064	-.015
77 LOHCIRC	.030	.028	.028	.064	-.107
78 MENSLL	.124*	.140*	.145*	.001	.069
79 MSNTSIT	.124*	.005	.058	.075	.153*
80 MCBLPLGTH	-.081	-.033	.008	.004	.233*
81 NECKCIRC	.066	.137*	.067	.084	-.022
82 NECKCRCB	.046	.096	.026	.060	.078
83 NECMHTLT	-.053	.321*	-.122*	-.308*	.160*
84 OVHDFT24	.064	-.181*	-.014	-.200*	.008
85 OVNFRHME	.042	-.181*	-.021	-.201*	-.026
86 OVNFRNS	-.002	.075	-.015	-.067	.009
87 POPMHT	.104	-.100	.031	-.137*	-.081
88 RASTL	.086	-.070	-.008	-.136*	-.029
89 SCYECTIRC	-.041	.034	-.026	-.015	.009
90 SCYEDPTH	-.099	-.010	-.062	.039	.138*
91 SHOULCIRC	-.006	.064	-.033	-.004	-.120*
92 SHOULELT	.011	-.146*	-.006	-.161*	.076
93 SHOULGTH	.039	-.003	.058	-.034	.012
94 SITTNGHT	-.008	.157*	.025	.226*	.045
95 SLLSPCL	-.021	.052	.010	.040	-.013
96 SLLSPSC	.046	.044	.006	.009	-.013
97 SLLSPVR	.040	-.081	.009	-.149*	-.035
98 SLOUTSH	.052	.107	.006	-.160*	.014
99 SPAN	.115*	.073	.031	-.165*	-.025
100 STATURE					
101 STRGLHTH	-.064	.053	-.025	.063	.097
102 SUPSTRHT	-.006	-.255*	-.079	-.162*	.085
103 TENDRHT	.045	-.146*	.017	-.172*	.013
104 THGNCIRC	-.032	.017	-.093	-.012	-.280*
105 THIGHOLR	-.006	.013	-.082	-.067	-.239*
106 THMBRBR	.045	.011	.096	.039	.130*
107 THMBTPR	.059	.078	-.002	-.166*	.065
108 TROCHTH	.046	.112	-.006	-.139*	-.028
109 VTCASCC	-.143*	.085	.046	.01*	.267*
110 VTCUSA	.160*	.083	-.068	.010	.224*
111 VSTBLHHT	-.131*	.001	.054	.044	.158*
112 VSTBLON	.118*	.076	.068	.012	.291*
113 VSTBTHH	.190*	.057	.073	.070	.259*
114 VSTCIRCH	-.095	-.120*	.026	.026	.450*
115 VSTCIRCON	-.161*	-.111*	-.081	.010	.356*
116 VSTDDEPTH	-.098	-.125*	-.015	-.053	.359*
117 VSTFALHHT	.127*	.009	-.030	.030	.083
118 VSTFBLON	-.131*	.053	.051	.020	.212*
119 VSTHHT	.054	-.175*	-.043	-.178*	.005
120 VSTHOR	.061	-.100	-.018	-.149*	.117*

PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED- MALES

	256	257	258	259	302
121 WSHTSTBI	-.100	.016	-.056	.102	.035
122 WSHTSTOM	-.084	.098	-.043	.111	-.169*
123 WSHTPLTH	-.068	.082	-.007	.088	-.103
124 WSMINSON	-.076	-.071	-.030	-.025	.148*
125 HEIGHT					
126 WRECTRGL	.055	-.021	.021	.075	.064
127 WRESCRC	.042	.046	.055	.003	.008
128 WRESMGHT	-.071	-.059	-.055	.007	.057
129 WRESMYST	-.138*	.064	-.040	.146*	.107
130 WRETFINGL	.113	.042	.065	-.067	.001
131 WRETHLGHTH	.105	.016	.0/2	-.068	.044
132 WRMALLEN	.036	-.082	.016	-.132*	.052
133 WRMALLEX	.065	-.076	.008	.109	.023
212 BIGBRIH	-.067	.091	-.008	.064	.135*
213 BILHORN	.096	.070	.027	-.107	-.017
214 BIOCBBMH	.079	.154*	.060	-.031	.073
215 BTRBOTHM	.042	.087	.129*	.015	.155*
216 BIZYERM	-.075	.132*	.075	.057	.104
217 LIPLGTHH	.147*	.011	.128*	-.136*	.195*
218 MAXFRONH	.086	.161*	.011	.025	.010
219 MECRTRHM	.177*	.008	.229*	-.126*	.194*
220 MENSLLH	.138*	.108	.149*	-.042	.055
221 MENSUDHM	.221*	.056	.161*	-.063	.065
222 MINTFROMH	.053	.208*	.071	.136*	.009
223 MOSEDMTH	.182*	.013	.092	-.133*	.077
224 MOSAPRH	-.092	-.024	.015	.073	.167*
225 SBMSSELH	-.033	.027	.034	-.021	.125*
226 ALAREB	.773*	.057	.792*	-.079	.035
227 ALARET	.156	.759*	.142*	.046*	.075
228 CHAFLD	.730*	.029	.662*	-.179*	.120*
229 CNETLT	.031	.762*	.207*	.789*	.027
230 CRIBTONH	.309*	.677*	.525*	.548*	.225*
231 CRIBTONZ	-.095	.530*	.050	.652*	.261*
232 ECTORBS	.812*	.145*	.939*	.113	.022
233 ECTORBT	.012	.864*	.168*	.946*	.120*
234 FRTEND	.761*	.232*	.935*	.205*	.023
235 FRTENT	-.068	.766*	.107	.915*	.124*
236 GLABH	.711*	.248*	.878*	.108*	.063
237 GLABZ	.071	.773*	.390	.375*	.165*
238 GONTOMH	.663*	-.072	.622*	.108	.028
239 GONTOMT	.086	.702*	.214*	.654*	.061
240 INFORBS	.808*	.100	.888*	.006	.054
241 INFORBT	-.008	.867*	.14*	.916*	.100
242 MENTOMH	.595*	-.108	.575*	.220*	.018
243 MENTBTZ	.102	.687*	.227*	.663*	.071
244 MENTOTMH	.650*	-.085	.612*	.219*	.006
245 MENTOTBZ	.042	.687*	.204*	.666*	.036
246 PRIMASH	.726*	.061	.795*	.037	.024
247 PRIMASBZ	-.092	.705*	.109	.795*	.048
248 SELLIONH	.705*	.188*	.853*	.164*	.025
249 SELLIONZ	.023	.767*	.131*	.887*	.139*
250 STOMONH	.710*	.031	.659*	.100*	.016
251 STOMONZ	.322	.743*	.190*	.773*	.024
252 SUBMASH	.765*	.015	.766*	.097	.060
253 SUBMAZ	.057	.731*	.133*	.826*	.082
254 TRAGB	.826*	.018	.760*	.028	.026
255 TRAGT	.030	.851*	.191*	.880*	.105
256 ZYGB		.108	.778*	.022	.017
257 ZYGT	.108		.104*	.826*	.126*
258 ZYGRB	.776*	.184*		.799*	.052
259 ZYGBT	-.022	.826*	.128*		.151*
302 AGE	.017	.124*	.052	.151*	

TABLE 5

MALE PARTIAL CORRELATIONS -- STATURE, WEIGHT, & AGE

TABLE 5
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	2	3	4	5	6	7	8	9	10	11	12
2 AREXDFT	.054	.044	-.005	-.186*	.050	-.019	-.185*	-.121*	-.139*	-.323*	
3 ACRHCHT	.054		.188*	.288*	-.075	.854*	-.076	-.044	.051	.330*	.069
4 ACRDHTST	.046	.188*		.249*	.104	.037	.036	.003	.277*	.163*	.245*
5 ACRDLGTH	-.005	.288*	-.749*		-.11**	.239*	-.036	-.056	.134*	.002	.040
6 ANKLCIRC	-.186*	-.075	.104	-.161*		-.103	-.165*	.432*	.147*	.028	.046
7 AXMHCHT	.050	.854*	.037	.239*	-.103		-.091	-.049	.110	.226*	.076
8 AXARCING	-.019	.076	-.036	.036	-.165*	.091		-.120*	.121*	.001	.500*
9 BLFTCIRC	-.185*	.044	.003	.056	.432*	.049	-.120*		.276*	.042	.040
10 BLFTLGTH	-.121*	.051	-.277*	.134*	.147*	.110	-.121*	.276*		.089	.108
11 BORNBOTH	-.139*	-.330*	-.163*	.002	.028	-.226*	.007	.042	.089		.039
12 BLCRCFL	-.323*	-.069	-.265*	-.040	-.044	.076	.500*	.040	.108	.039	
13 BIDLBOTH	-.133*	-.144*	-.033	.057	.106	.165*	.345*	.065	-.024	.595*	.216*
14 BIMBOTH	.224*	.054	.007	.051	.448*	.070	-.190*	.453*	.357*	.092	.003
15 BISBOTH	.194*	.022	.257*	.061	.028	.030	.029	.097	.163*	.005	.268*
16 BITCHMRC	-.163*	.005	-.146*	.077	.021	.015	.003	.149*	.226*	.102	.152*
17 BITCOARC	.060	-.178*	.072	-.112*	.069	.211*	.008	.061	-.021	.022	.021
18 BITCRARC	-.048	-.116*	.075	-.066	.006	-.132*	.002	.023	-.022	.008	-.034
19 BITFRARC	-.036	.067	.150	.005	.063	.075	.002	.063	.080	.044	.025
20 BITSAARC	.073	.077	.092	.012	.039	.105	.035	.025	.016	.015	.021
21 BITSMARC	-.141*	.038	.156*	.027	.005	.062	-.016	.140*	.249*	.069	.136*
22 BIZBOTH	-.117*	-.002	-.015	.047	.050	-.005	.018	.101	.137*	.094	.046
23 BSTPTBIR	.046	.070	-.011	.113*	.089	.043	.022	.064	-.030	.048	.031
24 BUTTCIRC	.072	-.018	.126*	-.054	.021	-.015	-.076	.075	-.102	.068	.252*
25 BUTTDPTH	.234*	.052	.020	.076	.068	.050	.048	.089	-.124*	-.132*	.214*
26 BUTTMHT	-.048	.375*	-.611*	.355*	-.133*	.470*	-.057	.041	.264*	.035	.140*
27 BUTTKLTH	.031	.238*	-.590*	.367*	-.179*	.335*	-.045	.090	.265*	.055	.136*
28 BUTTPLTH	.080	.252*	-.564*	.352*	-.219*	.333*	-.023	-.157*	.223*	.054	.110
29 CALFCIRC	-.228*	.095	.001	-.103	.562*	-.059	.109	.314*	.079	.018	.031
30 CALFHGT	.035	.296*	-.694*	.324*	-.268*	.368*	-.034	.017	.304*	-.013	.126*
31 CERVWHT	.029	.502*	-.127*	.325*	.066	.538*	-.063	.060	.093	.036	-.046
32 CERVHIT	.039	.205*	.800*	.358*	.131*	.271*	.011	-.005	.300*	.073	.225*
33 CMSTBOTH	.148*	.012	.202*	.039	-.103	.089	.126*	.139*	.229*	.158*	.152*
34 CMSTCIRC	.049	.062	.083	.016	.167*	.018	.187*	.149*	.133*	.107	.089
35 CMSTCISC	.067	.008	.027	.017	.117*	.082	.247*	.081	.097	.219*	.235*
36 CMTCB	.157*	.078	.177*	.037	.096	.007	.108	-.112	.203*	.028	-.097
37 CMSTDPTH	.172*	.063	.005	.019	-.148*	.021	.130*	.159*	.072	-.112	.003
38 CMSTHGT	.006	.532*	.199*	.204*	.069	.607*	-.056	.009	.149*	.127*	.047
39 CRCHNGT	-.125*	.359*	-.627*	.441*	-.119*	.446*	.020	.015	.318*	.020	.206*
40 CRCHLNT	.306*	.048	.253*	-.158*	.062	.030	-.031	.095	.167*	.093	.275*
41 CRHLON	.034	.001	.258*	-.195*	.083	.020	.022	.015	.149*	.020	.133*
42 CRLPHT	.188*	.013	.219*	-.169*	.036	.019	.057	.023	.180*	.067	.220*
43 CRLPOM	.046	.061	.235*	-.189*	.139*	.070	.012	.059	.168*	.006	.094
44 EARBOTH	.018	.026	.003	.009	.015	.067	.030	.056	.075	.033	.001
45 EARLGTH	.084	.078	.252*	.082	.048	.164*	.017	.023	.110	.004	.192*
46 EARLTRAG	.079	.026	.172*	-.041	.024	.000	.002	.035	.078	.030	.130*
47 EARPROT	.081	.050	.126*	.019	.063	.060	.012	.057	.022	.018	.101
48 ELOCIRC	.243*	.069	.094	.073	.138*	.109	.296*	.201*	.166*	.025	.543*
49 ELRHNGT	.064	.061	.908*	-.561*	.124*	.043	.008	.002	.293*	.166*	.170*
50 EVENTHT	.014	.340*	.750*	-.392*	.131*	.348*	.025	.027	.268*	.084	.168*
51 FTBNHOR	.208*	.026	-.111	.013	.334*	-.04	-.136*	.803*	.220*	.053	.083
52 FOOTLGTH	.185*	.051	.286*	.156*	.213*	.096	.161*	.347*	.852*	.108	.107
53 FCRCFL	.305*	.049	.165*	-.012	.086	.070	.280*	.221*	.173*	.063	.823*
54 FORFORR	.072	.005	.033	.011	.077	.071	.297*	.115*	.397	.016	.232*
55 FORHOLG	.161*	.195*	.472*	.419*	.044	.257*	.090	.132*	.501*	.120*	.195*
56 FNUCLEGL	.003	.350*	.425*	.411*	.135*	.435*	.058	.045	.284*	.052	.116*
57 GLUFBLRT	.056	.363*	-.630*	.431*	-.151*	.450*	-.007	.053	.270*	.026	.160*
58 HANDBOTH	.215*	.062	.064	.006	.236*	.040	.035	.462*	.254*	.089	.202*
59 HANOCIRC	.221*	.059	.031	.008	.254*	.074	.013	.469*	.253*	.098	.250*
60 HANOLGTH	.165*	.062	-.339*	.219*	.059	.122*	.093	.235*	.533*	.136*	.178*

** VARIABLE 1 IS ID NUMBER, ALL TABLES

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	2	3	4	5	6	7	8	9	10	11	12
61 HEADBRTH	.087	-.033	.015	-.007	.021	-.039	.036	.066	.055	.055	.033
62 HEADCIRC	-.115*	-.106	-.017	-.038	.023	-.111	-.030	.089	.026	.042	-.001
63 HEADLGTH	-.076	-.119*	-.023	-.045	.023	-.110	-.054	.080	.021	.007	-.018
64 HLAKCIRC	-.208*	.051	-.202*	.088	.463*	.081	-.200*	.515*	.548*	.081	.065
65 HEELBRTH	-.195*	.036	-.316*	.140*	.108	.080	-.170*	.320*	.420*	.068	.135*
66 HIPBRTH	.059	-.036	.216*	-.042	.035	-.084	-.045	-.082	-.118*	-.014	-.248*
67 HIPBRSIT	.085	-.007	.160*	-.059	.019	-.047	-.072	-.124*	-.153*	-.093	-.297*
68 IICRSIT	-.098	.406*	-.564*	.444*	-.087	.463*	-.063	-.013	.240*	-.018	.083
69 INPUPBTH	-.131*	.081	-.285*	.150*	.001	-.139*	-.111	.084	.293*	.073	.118*
70 INSCYE1	-.090	-.175*	.032	-.063	.004	-.128*	.019	-.017	-.087	.285*	.016
71 INSCYE2	-.123*	-.290*	-.069	-.065	.003	-.203*	.010	-.011	-.048	.468*	.045
72 KNEECIRC	-.136*	-.012	.027	-.075	.329*	-.030	-.153*	.196*	.123*	-.044	-.076
73 KNEEHTMP	-.067	.359*	-.539*	.355*	.081	.423*	-.062	.018	.287*	-.022	.120*
74 KNEEHTSI	-.107	.348*	-.573*	.391*	-.016	.407*	-.073	.100	.338*	-.016	.126*
75 LATFEMEP	-.061	.359*	-.553*	.394*	-.045	.417*	-.055	.052	.509*	.001	.190
76 LATHALHT	.071	.028	.155*	-.094	.129*	-.007	.064	.074	.269*	-.107	-.081
77 LOTHCIRC	-.148*	-.046	.067	-.129*	.364*	-.066	-.131*	.162*	.017	-.071	-.066
78 MENSELL	-.126*	-.074	-.097	.041	.041	-.071	-.048	.136*	.138*	.075	.066
79 MSHTSIT	.012	.033	.948*	-.327*	.124*	-.071	-.029	.014	.273*	-.042	-.209*
80 NKBPLGTH	.037	-.116*	.151*	-.038	-.033	-.206*	.045	-.046	-.091	.039	-.008
81 NECKCIRC	-.064	-.091	.033	-.040	.360	-.121*	.102	.071	-.003	.133*	.197*
82 NECKCRCB	-.057	-.113	-.001	-.035	.052	-.141*	.092	.052	.003	.175*	.151*
83 NECKXHTL	-.010	.672*	-.110	.303*	-.109	.687*	-.069	-.057	.137*	-.052	.026
84 OVHDFTRH	-.061	.338*	-.316*	.577*	-.105	.387*	-.074	.004	.286*	.157*	-.008
85 OVHFRHE	-.077	.303*	-.297*	.538*	-.054	.355*	-.059	.052	.329*	.161*	.010
86 OVHDFRHS	-.045	.087	-.160*	.326*	-.026	.105	-.043	.007	.112	.224*	-.104
87 POPHGH	-.078	.335*	-.523*	.415*	-.065	.384*	-.021	.075	.290*	.045	.106
88 RASTL	-.120*	.193*	-.484*	.443*	-.071	.244*	-.099	.038	.330*	.083	.117*
89 SCYECIRC	-.087	.158*	.119*	.163*	-.065	-.095	.442*	-.003	.062	-.102	.370*
90 SCYEDPTH	-.027	-.353*	.022	-.020	.030	-.366*	.062	-.033	-.103	.251*	-.033
91 SHOUCIRC	-.158*	-.229*	-.172*	.090	-.103	-.196*	.351*	-.019	.019	.550*	.313*
92 SHOUELLT	-.030	.261*	-.251*	.932*	-.124*	.208*	-.039	-.031	.161*	.043	-.035
93 SHOULGTH	-.062	-.461*	-.232*	-.037	-.006	-.299*	-.005	.003	.061	.654*	.004
94 SITTHGHT	.018	-.385*	.756*	-.428*	.148*	-.452*	.028	.026	.289*	.060	-.179*
95 SLLSPEL	.055	-.042	.198	.502*	-.066	-.048	.111	-.063	.009	.378*	.011
96 SLLSPCC	-.059	-.048	-.119*	-.033	-.027	-.071	.065	-.007	.066	.277*	.055
97 SLLSPWR	-.108	.081	.338*	.644*	-.106	.104	.059	-.014	.212*	.347*	.109
98 SLOUTSM	-.067	.247*	-.350*	.782*	-.117*	.239*	-.069	.000	.269*	.073	.014
99 SPAN	-.148*	.089	-.496*	.627*	-.074	.161*	-.065	.076	.40*	.337*	.116*
100 STATURE											
101 STRLGTH	-.001	-.240*	.104	-.094	.049	-.301*	.131*	-.052	-.113	.151*	.105
102 SUPSTRHT	.044	.653*	-.275*	.225*	-.105	.529*	.018	-.053	.149*	-.118*	.080
103 TEHRIBHT	.009	.433*	-.416*	.310*	-.053	.509*	-.048	.018	.160*	-.042	.063
104 THGHCIRC	-.062	.024	-.115*	-.021	-.059	.048	-.007	-.128*	.028	-.098	-.044
105 THGHCLR	-.030	.026	-.049	-.006	.068	.074	.011	-.042	.065	-.052	.079
106 THUMBRH	-.171*	-.094	.004	.046	.211*	-.150*	-.027	.327*	.057	.052	.120*
107 THMRTPR	-.075	.154*	-.442*	.355*	-.106	.191*	-.084	.039	.314*	.107	.082
108 TROCHHT	-.131*	.391*	-.599*	.429*	-.133*	.450*	-.005	-.019	.258*	-.025	.150*
109 VTCASCC	.247*	.111	.706*	-.311*	.014	-.002	.024	-.051	.276*	-.105	-.240*
110 VTCUSA	.217*	.113	.717*	.316*	.019	-.005	.016	-.030	.267*	-.105	-.224*
111 WSTBLN1	-.009	-.153*	.496*	-.197*	.195	-.203*	-.009	.035	-.176*	.090	-.113
112 WSTBLOM	.227*	.084	.460*	-.153*	-.014	-.128*	-.051	-.067	-.190*	.022	-.242*
113 WSTBRTH	.362*	.057	.292*	-.053	-.102	-.024	.016	-.219*	-.297*	-.097	-.392*
114 WSCIRCN1	.598*	.096	.100	-.007	-.208*	.041	-.014	-.228*	.218*	-.048	-.337*
115 WSCIRCOM	.634*	.073	.212*	-.033	-.157*	.005	-.003	-.250*	.288*	-.130*	-.460*
116 WSTDEPTH	.805*	.062	.080	-.002	-.199*	.048	-.031	-.209*	.172*	-.146*	-.365*
117 WSTFLRLN1	.089	-.241*	.423*	-.271*	.079	-.268*	.060	.032	-.179*	.006	-.067
118 WSTFLRLOM	.317*	.186*	.427*	-.260*	-.020	-.239*	.008	-.063	.216*	-.057	-.200*
119 WSTHN1	.017	.440*	-.507*	.374*	-.147*	.508*	-.050	-.074	.219*	-.060	.067
120 WSTHOM	-.221*	.384*	-.489*	.352*	-.041	.463*	-.016	.022	.242*	.008	.185*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	2	3	4	5	6	7	8	9	10	11	12
121 WSHTSTNI	.058	-.056	.534*	-.223*	.033	-.088	-.006	-.049	-.179*	-.010	-.180*
122 WSHTSTOM	-.262*	-.071	.467*	-.238*	.128*	-.117*	.045	.065	-.125*	.024	.004
123 WSHIPLTH	-.161*	-.085	.261*	-.122*	.129*	-.113	.053	.079	-.066	.045	.024
124 WSNWSON	.289*	.058	-.015	.037	-.155*	.054	-.037	-.135*	-.029	-.082	-.148*
125 WEIGHT											
126 WRCTRGRRL	.047	.093	-.077	.068	.010	.113	-.047	.062	.210*	.007	.077
127 WRISCCIRC	-.144*	-.110	.071	-.030	.341*	-.167*	.055	.389*	-.178*	.082	.203*
128 WRISHGHT	.102	.456*	.456*	-.424*	.041	.362*	.017	-.022	-.184*	-.332*	-.060
129 WRISHTST	.065	-.021	.776*	-.565*	.120*	-.126*	.041	-.013	-.330*	-.163*	-.141*
130 WRINFGNL	-.148*	.053	-.275*	.194*	.071	.112	-.092	.215*	.500*	.127*	.137*
131 WRTHLGTH	-.103	.064	-.208*	.152*	.077	.113	-.090	.218*	.450*	.111	.089
132 WRWALLN	.070	.152*	-.428*	.558*	-.132*	.178*	-.076	-.014	.236*	.089	.072
133 WRWALLX	-.092	.126*	-.390*	.544*	-.086	.147*	-.116*	.001	.186*	.125*	.008
212 BIGBRN	.053	.059	.021	.071	-.047	.035	.072	-.030	.031	-.001	.008
213 BIINORBH	-.074	.061	-.258*	.130*	.015	.118*	-.058	.115*	.275*	.054	.119*
214 BIOCBBRMH	.107	.016	-.140*	.070	.042	.068	-.019	.124*	.228*	.101	.111
215 BTRBDTHH	-.124*	.026	.026	.050	.008	.006	-.006	.085	.086	.064	.001
216 BIZYBRN	-.108	.033	-.020	.067	.024	.015	.018	.090	.100	.070	.010
217 LIPLGTHH	-.144*	.045	-.241*	.091	-.013	.112	-.059	.142*	.295*	.082	.185*
218 MAXFRONH	-.126*	.033	-.161*	.079	.064	.078	-.057	.117*	.230*	.103	.099
219 MENCRRNH	-.101	.038	-.188*	.076	.045	.009	-.060	.069	.134*	.057	.038
220 MENSELLH	-.098	-.094	-.074	.030	.037	-.077	.028	.143*	-.122*	.084	.059
221 MENSUBNH	-.148*	-.046	-.241*	.088	-.001	-.002	-.025	.125*	.175*	.063	.163*
222 MINFROMH	-.063	-.004	-.040	.024	.054	.003	-.028	.080	.103	.032	.030
223 NOSEBRTH	-.216*	.080	-.422*	.173*	-.083	.160*	-.091	.160*	.370*	.105	.266*
224 NOSEPRH	.091	.004	.206*	-.099	.119*	-.052	-.020	.031	-.132*	-.035	-.166*
225 SBWSELH	.045	-.084	.159*	-.057	.065	-.107	-.036	.072	-.004	.053	-.106
226 ALAREB	-.130*	-.048	-.185*	.041	.021	-.013	-.093	.117*	.116*	.037	.070
227 ALARET	.010	-.178*	.156*	-.148*	.021	-.226*	.010	-.009	-.103	-.016	-.093
228 CHEILB	-.134*	-.018	-.279*	.102	-.015	.040	-.089	.120*	.198*	.036	.126*
229 CHEILT	-.045	-.166*	.043	-.099	.032	-.204*	-.015	.051	-.008	.007	.029
230 CRINIONX	-.023	-.155*	.126*	-.116*	.065	-.191*	.007	.055	-.124*	.013	.035
231 CRINIONZ	.021	-.113	.170*	-.132*	.046	-.174*	.039	.003	-.112	-.026	.028
232 ECTORBB	-.099	-.094	-.080	-.007	-.024	-.073	-.068	.044	.012	-.012	.007
233 ECTORBT	-.030	-.192*	.076	-.141*	.031	-.229*	-.009	.015	-.077	-.037	.044
234 FRTEM8	-.100	-.092	.063	-.018	.024	-.089	-.061	.035	-.005	.000	-.009
235 FRTEHT	.020	-.152*	.179*	-.181*	.030	-.217*	.022	-.022	-.195*	-.079	-.082
236 GLABX	.093	-.099	-.030	-.025	.021	-.098	-.050	.082	.013	.009	.012
237 GLABZ	.019	-.162*	.109	-.150*	-.009	-.186*	.025	-.023	-.074	-.045	.028
238 GOMION8	-.071	-.043	-.072	.006	-.019	-.018	-.065	.027	-.031	-.008	-.001
239 GOMIONT	-.069	-.213*	.115*	-.136*	.061	-.251*	.015	.071	-.059	-.014	-.019
240 INFORBB	-.121*	-.071	-.150*	.018	.001	-.023	-.080	.105	.093	.027	.059
241 INFORBT	-.022	-.203*	.086	-.143*	.043	-.239*	-.004	.020	-.083	-.027	.057
242 MENTBNX	-.078	-.030	-.066	.030	.022	-.009	-.050	.079	.045	.034	.022
243 MENTBNZ	-.098	-.183*	.019	-.069	.024	-.201*	-.017	.094	.033	.035	.023
244 PMENTBNX	-.121*	-.036	-.156*	.052	.019	-.000	-.070	-.119*	-.116*	.050	.072
245 PMENTBNZ	-.083	-.155*	.043	-.087	.030	-.182*	-.003	.073	.000	.031	.003
246 PRONASX	-.073	-.069	-.050	-.012	.057	-.063	-.079	.108	.028	.021	.009
247 PRONASZ	.007	-.155*	.151*	-.134*	.013	-.203*	.013	.023	-.090	-.007	-.045
248 SELLIONX	-.091	-.088	-.006	-.042	.038	-.092	-.059	.080	-.012	-.001	-.029
249 SELLIONZ	-.029	-.139*	.054	-.120*	-.005	-.175*	.004	-.022	-.078	-.038	-.031
250 STOMIONX	-.144*	-.008	-.283*	.093	-.005	-.044	-.101	.133*	.213*	.048	-.134*
251 STOMIONZ	-.055	-.161*	.030	-.092	.013	-.188*	-.017	.048	.014	.016	.005
252 SUBMASX	-.109	-.062	-.140*	.025	.037	-.035	-.085	.114*	.087	.031	.053
253 SUBMASZ	.000	-.169*	.146*	-.145*	.028	-.219*	-.009	.012	-.088	-.012	-.093
254 TRAGB	.065	.083	-.119*	-.010	.030	-.053	-.086	.064	.008	-.002	.007
255 TRAGT	.024	-.224*	.107	-.158*	.063	-.260*	-.003	.024	-.101	-.024	.060
256 Z158	-.072	.082	-.142*	.018	-.018	-.026	-.076	.064	.076	.006	.054
257 ZYGT	-.097	-.197*	.017	-.130*	.033	-.207*	.016	.051	.001	-.003	.057
258 ZYFRB	-.068	-.112	-.051	-.009	-.021	-.103	-.056	.050	.002	-.002	-.022
259 ZYFRT	-.029	-.156*	.113	-.148*	.039	-.203*	-.002	.007	-.122*	.042	-.063
302 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXDPST	-.133*	-.224*	.194*	-.163*	-.060	-.048	-.086	.073	-.141*	-.117*	.046
3 ACRHGT	-.144*	-.054	.022	.005	-.178*	-.118*	-.067	-.077	.038	-.002	.070
4 ACRHTST	-.033	.007	.257*	-.144*	.072	.025	-.010	.092	-.156*	-.015	-.011
5 ACRDLGTH	.057	-.051	-.041	.077	-.114*	-.044	.005	-.012	.077	.047	.119*
6 ANKLCIRC	-.106	.498*	.028	-.021	.069	.006	.003	-.039	-.005	.050	-.080
7 AXHGBT	-.165*	-.070	-.050	.015	-.211*	-.132*	-.075	-.105	.062	-.005	.043
8 AXARCIRC	.345*	-.190*	-.029	-.003	.008	.002	.002	.035	-.016	.018	.022
9 BLFTCIRC	-.065	.453*	-.097	.149*	.061	.023	.063	.025	.140*	.101	-.064
10 BLFTLGTH	-.024	.337*	-.163*	.226*	-.021	-.022	.080	.016	.249*	.137*	-.030
11 BCRMBOTH	.595*	.092	-.005	.102	.022	.008	.044	.015	.069	.094	.048
12 BICIRCFL	.216*	-.003	-.268*	.152*	-.021	-.034	.025	-.021	.136*	.046	.031
13 BIDLBOTH	-.066	-.022	.104	.029	.000	.035	.077	.052	.073	.088	
14 BIMBOTH	-.066	-.068	.103	.056	.012	.046	-.033	.113	.090	-.053	
15 BISBOTH	-.022	-.068	-.169*	.097	.080	.035	.046	-.139*	.010	.119*	
16 BITCHARC	.104	.103	-.169*	-.007	.136*	.334*	.587*	.730*	.562*	-.054	
17 BITCOARC	.029	.056	.097	-.007	.654*	.514*	-.003	.113	.308*	-.008	
18 BITCRARC	.000	.012	.080	.136*	.654*	.839*	.067	.338*	.376*	-.025	
19 BITFRARC	.035	.046	.035	.334*	.514*	.839*	.160*	.588*	.497*	-.060	
20 BITSMARC	.077	-.033	.046	.587*	-.003	.067	.160*	-.387*	.274*	-.036	
21 BITSWARC	.052	.113	-.139*	.730*	.113	.338*	.588*	.387*	.503*	-.090	
22 BIZBOTH	.073	.090	.010	.362*	.308*	.376*	.497*	.274*	.503*	-.039	
23 BSTPTBR	.088	-.053	.119*	-.054	-.008	-.025	-.060	-.036	-.090	-.039	
24 BUTTCIRC	-.146*	.079	.151*	-.171*	.052	-.083	-.109	-.089	.175*	-.129*	.080
25 BUTTDPTH	-.182*	-.102	.016	.133*	.003	-.069	-.112	-.033	.140*	-.097	.018
26 BUTTHGBT	-.080	-.015	-.173*	.119*	-.154*	-.124*	-.064	-.131*	.127*	.028	.060
27 BUTTKLTH	-.105	-.100	.225*	.106	-.198*	-.127*	-.070	-.104	.116*	-.027	-.044
28 BUTTPLTH	.080	-.151*	-.191*	.069	-.202*	-.131*	-.084	-.104	.084	-.043	-.007
29 CALFCIRC	-.075	.306*	-.085	-.015	.035	.028	.014	-.087	.017	.005	-.084
30 CALFHGBT	-.052	-.044	-.230*	.183*	-.110	-.017	.069	-.047	.222*	.053	-.008
31 CERVHGBT	-.092	-.054	.039	-.026	-.246*	-.160*	-.111	-.124*	-.001	.001	.059
32 CERSIT	.047	-.003	.284*	-.192*	.106	.051	.000	.078	-.201*	-.008	-.032
33 CHSTBOTH	.401*	-.134*	.248*	-.093	.060	.029	.007	.100	-.128*	-.032	.204*
34 CHSTCIRC	.378*	-.115*	.154*	-.053	.008	.042	-.067	.065	-.144*	-.055	.362*
35 CHSTCISC	.532*	.071	.027	.029	.012	.039	-.024	.064	-.054	.011	.257*
36 CHSTCB	.254*	-.103	.238*	.107	.029	-.014	.047	.078	-.185*	-.055	.286*
37 CHSTDPTH	-.014	-.139*	.102	-.069	-.067	-.064	-.085	.054	-.124*	-.104	.220*
38 CHSTHGBT	-.050	.009	-.201*	.101	-.209*	-.143*	-.081	-.093	.115*	.011	.010
39 CRCHNGHT	-.046	.037	-.252*	.174*	-.183*	-.087	-.010	.106	.195*	.019	-.008
40 CRCHLW1	-.129*	-.102	.167*	-.129*	.018	-.051	-.093	.032	-.119*	-.057	-.037
41 CRHLOM	.021	-.018	.006	-.067	.062	-.010	-.056	.036	-.095	-.011	-.098
42 CRLPNI	-.154*	.048	.125*	-.114*	.037	-.031	-.075	.013	.102	-.052	-.054
43 CRLPOM	.016	.019	.006	-.064	.059	.001	-.045	.029	-.098	-.018	-.116*
44 EARBOTH	.010	.071	.001	.164*	-.022	.041	.083	.086	-.129*	.045	.021
45 EARLGTH	.004	.015	.193*	-.004	.089	.064	.064	.130*	-.016	.062	.089
46 EARLTRAG	.009	.007	.177*	.024	-.018	.043	.036	.093	-.012	.024	.081
47 EARPROT	.013	.041	.145*	-.053	-.165*	.100	.074	-.003	-.055	.138*	.052
48 ELBCIRC	.105	.197*	-.177*	.143*	-.006	-.042	.012	.037	.117*	.092	.000
49 ELRHGBT	-.035	.004	.238*	-.143*	.109	.043	-.001	.084	-.150*	-.027	-.043
50 EYEHTSIT	.074	.027	.205*	-.117*	.014	.005	-.030	.143*	-.157*	-.029	-.070
51 FTBRHOR	-.063	.359*	-.126*	.172*	.064	.070	.075	.013	.179*	.115*	-.034
52 FOOTLGTH	.038	.402*	.166*	.211*	-.004	-.015	.064	-.015	.229*	.131*	.001
53 FCIRCFL	.165*	.151*	.234*	.177*	.017	-.039	.016	.029	.148*	.105	-.022
54 FORFORBR	.526*	-.081	.065	.019	.008	.000	.019	.035	-.022	.016	.089
55 FORHDLG	.007	.163*	.258*	.233*	.063	-.026	.069	-.042	.252*	.117*	-.003
56 FMCLEGLG	.100	-.062	.170*	.111	-.167*	-.118*	-.048	-.122*	.128*	-.004	.033
57 GLUFURHT	.047	.028	.197*	.151*	-.158*	-.076	-.018	-.120*	.167*	.042	.054
58 HANDBRTH	-.019	.346*	-.132*	.155*	.036	.025	.097	.018	.155*	.125*	-.018
59 HANOCIRC	.009	.355*	-.135*	.181*	.034	.012	.086	.043	.165*	.151*	-.023
60 HANOLGTH	.004	.211*	-.233*	.225*	-.002	.023	-.122*	.013	.246*	.129*	-.034

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	13	14	15	16	17	18	19	20	21	22	23
61 HEADBIRTH	.062	.070	.024	.116*	.546*	.436*	.361*	.087	.163*	.604*	-.009
62 HEADCIRC	.009	.090	-.027	.257*	.501*	.586*	.589*	.158*	.346*	.317*	-.068
63 HEADLNGTH	-.023	.083	-.075	.226*	.205*	.342*	.425*	.107	.290*	.011	-.092
64 HLAKCIRC	-.090	.517*	-.153*	.208*	-.006	-.030	.069	-.022	.215*	.128*	-.037
65 HEELBIRTH	.079	.291*	-.247*	.232*	.027	.000	.090	-.036	.265*	.106	-.066
66 HIPBIRTH	-.069	-.042	.393*	-.135*	.017	-.016	-.048	-.046	-.191*	-.073	.028
67 HIPBRSIT	-.154*	-.097	.273*	-.239*	.014	-.006	-.070	-.116*	-.236*	-.144*	-.043
68 ILCRSIT	-.081	.000	-.177*	.106	.189*	-.117*	-.057	-.122*	.111	-.023	.014
69 IMPUPBTH	.032	.089	-.171*	.323*	.135*	.236*	.415*	.087	.473*	.465*	-.061
70 INSCYE1	.372*	-.004	.043	.025	.064	.027	.021	.052	-.035	.032	-.027
71 INSCYE2	.419*	.020	.011	.057	.064	.030	.045	.040	.015	.058	-.044
72 KNEECIRC	-.184*	.345*	-.022	.000	.053	-.036	-.013	-.067	.013	.018	-.057
73 KNEEHTMP	-.074	.040	-.196*	.146*	-.138*	.053	.027	-.109	.183*	.037	.022
74 KNEEINTSI	-.083	.127*	-.198*	.151*	-.146*	.077	.004	-.114*	.181*	.017	.007
75 LATFEMEP	-.060	.055	-.189*	.133*	-.130*	-.70	.026	-.104	.175*	.026	.018
76 LATMALHT	-.027	-.126*	.065	-.119*	-.012	-.008	-.026	-.014	-.105	-.064	.037
77 LOTHCIRC	-.156*	.272*	-.012	-.030	.072	-.004	-.028	-.063	-.034	.002	-.041
78 MENSELL	.019	.101	-.118*	.281*	.182*	.213*	.231*	.170*	.104	.097	-.062
79 NSHTSIT	-.012	.021	.242*	-.139*	.073	.023	-.009	.099	-.148*	-.001	-.031
80 NKBPLGTH	.056	-.054	.144*	-.032	.012	.044	.033	.075	-.033	-.013	.101
81 NECKCIRC	.162*	-.002	-.021	.198*	.139*	.134*	.171*	.281*	.168*	.225*	.030
82 NECKCRCB	.172*	.005	.005	.158*	.092	.069	.113	.193*	.120*	.193*	.063
83 NECKHTLT	-.091	-.062	-.058	.039	-.296*	-.182*	-.099	-.101	.075	-.013	.049
84 OVHDFTRN	.091	.017	-.131*	.103	-.179*	-.087	-.017	-.088	.113	.016	.042
85 OVHFRHE	.095	.081	-.125*	.094	-.189*	-.081	-.012	-.090	.109	.013	.032
86 OVHDFRHS	.169*	.059	.002	.016	-.066	-.051	-.002	-.030	.030	.023	.031
87 POPNGHT	-.002	.111	-.136*	.136*	-.127*	-.066	-.004	-.072	.147*	.033	.056
88 RASTL	-.040	.123*	-.196*	.174*	-.100	-.048	.011	-.074	.181*	.076	.073
89 SCYECIRC	.230*	-.033	.019	.038	-.021	-.046	-.029	.065	-.013	.014	.079
90 SCYEDPTH	.052	-.028	.184*	-.120*	.033	-.022	-.049	.017	-.161*	-.019	.059
91 SHOUCIRC	.746*	-.033	-.106	.153*	-.002	-.018	.042	.081	.093	.082	.145*
92 SHOUEILT	.061	-.019	-.057	.084	-.130*	-.053	-.006	-.007	.070	.056	.116*
93 SHOULGTH	.331*	.011	-.061	.062	-.034	-.007	.017	.007	.056	.021	-.019
94 SITTHGHT	.075	.027	.225*	.148*	.191*	.114*	.045	.128*	-.166*	-.007	.066
95 SLLSPTEL	.424*	-.054	-.002	.052	-.060	-.005	.014	.032	.005	.039	.089
96 SLLSPSC	.428*	-.043	.023	.068	-.004	.035	.057	.091	.013	.038	-.013
97 SLLSPUR	.334*	.007	-.132*	.163*	-.112	-.033	.033	.002	.129*	.079	.078
98 SLOUTSM	.037	.030	-.142*	.134*	-.112	-.033	.017	-.034	.134*	.047	.051
99 SPAN	.189*	.132*	-.210*	.199*	-.079	-.064	.038	-.055	.195*	.122*	.056
100 STATURE											
101 STRLGTH	.173*	.044	.152*	.020	.085	.073	.065	.117*	-.024	.044	.050
102 SUPSTRNT	.068	.023	.189*	.087	-.269*	-.154*	.083	-.090	.137*	-.023	.035
103 TENRIBHT	-.082	.009	-.181*	.079	-.169*	-.105	.071	-.140*	.105	-.001	-.002
104 THGHCIRC	.129*	-.129*	-.124*	.097	.058	.065	.075	-.147*	.048	-.067	.113
105 THGHLCLR	.027	.067	.211*	.039	.077	-.059	-.026	.022	.063	-.002	.102
106 THUMBR	.012	.296*	-.011	.093	.048	.014	.042	.010	.079	.077	.013
107 THMBTPR	.019	.009	-.153*	.152*	.068	-.027	.033	.046	.138*	.085	.015
108 TROCHMHT	.086	.030	.220*	.155*	.175*	.094	-.029	-.140*	.168*	.010	.037
109 VTCASCC	.012	.075	.243*	.174*	.025	.034	.074	.066	-.184*	-.044	.001
110 VTCUSA	.016	.052	.223*	.179*	.007	.028	.068	.074	-.186*	-.070	-.019
111 WSTBLNI	.032	.004	.192*	.137*	.044	.010	-.025	.058	-.181*	-.006	.057
112 WSTBLOM	.104	.073	.304*	.191*	.000	-.027	-.052	.027	-.187*	-.047	.117*
113 WSTBIRTH	.017	.210*	.524*	.268*	.059	.046	.030	.053	-.258*	-.089	.138*
114 WSCIRCMZ	.041	.214*	.392*	.189*	.012	.001	-.059	.096	-.187*	.069	.208*
115 WSCIRCOM	.086	.256*	.484*	.283*	.006	-.016	-.087	.059	-.262*	-.127*	.132*
116 WSTDEPTH	.148*	.243*	.251*	.170*	.056	-.034	-.076	.079	-.160*	-.144*	.075
117 WSTFRLNI	.120*	.006	.089	.101	.037	.051	.009	.077	-.132*	-.033	.013
118 WSTFRLOM	.030	.070	.241*	.166*	.009	.018	.034	.063	-.158*	.073	.055
119 WSTMHI	.118*	.049	.138*	.096	-.183*	.113	-.055	.126*	.134*	.012	.010
120 WSTMOM	.003	.024	.267*	.140*	-.148*	-.085	-.024	-.122*	.150*	.019	-.058

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	13	14	15	16	17	18	19	20	21	22	23	
121	WSHTSTNI	-.014	-.039	.185*	-.097	.060	.022	-.009	.060	-.079	-.016	.062
122	WSHTSTOM	.096	.027	.000	-.034	.069	.015	.004	.039	-.057	.011	-.143*
123	WSHPLTH	.138	.049	-.076	.008	.041	.067	.058	.051	.008	.000	-.134*
124	WSNISWSON	-.147*	-.116*	.159*	-.056	-.048	-.031	-.023	-.001	-.007	-.047	.061
125	WEIGHT											
126	WRCTRGRGL	-.014	.086	-.081	.132*	.012	.036	.085	.057	.135*	.092	-.027
127	WRISCIRC	.035	.430*	-.078	.130*	.048	.048	.116*	.080	.129*	.123*	-.024
128	WRISHGHT	-.121*	.055	.153*	-.129*	-.028	.073	.081	.017	.125*	.078	.006
129	WRISHTST	.012	-.033	.253*	-.183*	.108	.033	-.023	.069	-.187*	.065	-.018
130	WRINFNGL	-.003	.197*	-.175*	.196*	.023	.055	.136*	.023	.225*	.124*	.030
131	WRTHLGTH	-.008	.294*	-.128*	.178*	.051	.074	.126*	.023	.213*	.131*	-.016
132	WRWALLM	-.018	.056	-.140*	.133*	-.081	-.036	.019	-.055	.110	.071	.008
133	WRWALLEX	-.031	.093	-.074	.080	-.081	-.053	-.020	-.069	.056	.046	.065
212	BIGBRH	.055	.042	.033	.128*	.182*	.161*	.194*	.294*	.193*	.333*	.037
213	BIINORBH	.037	.081	-.174*	.236*	.097	.177*	.334*	.079	.411*	.378*	-.075
214	BIOCBBRMH	.047	.102	-.103	.367*	.220*	.268*	.431*	.216*	.512*	.664*	.063
215	BTRBOTHM	.064	.077	.007	.312*	.200*	.236*	.301*	.264*	.351*	.671*	.007
216	BIZYBRN	.047	.065	-.006	.348*	.298*	.357*	.460*	.257*	.694*	.867*	-.035
217	LIPLGTHM	.047	.108	-.245*	.440*	-.008	.036	.178*	.174*	.501*	.236*	-.079
218	MAXFRONH	.009	.138*	-.108	.329*	.210*	.295*	.469*	.129*	.477*	.565*	-.042
219	MENCRINH	-.004	.060	-.147*	.293*	.057	.404*	.255*	.139*	.159*	.097	-.034
220	MENSELLH	.033	.077	-.096	.278*	.144*	.165*	.180*	.190*	.087	.068	-.067
221	MENCUBMH	.012	.069	-.223*	.338*	.052	.073	.113	.153*	.173*	.061	-.088
222	MINFROMH	.003	.068	-.018	.216*	.270*	.431*	.514*	.121*	.344*	.483*	.007
223	NOSEBRTH	.006	.139*	-.355*	.367*	-.014	-.028	.107	.030	.432*	.183*	.068
224	NOSEPRH	-.028	.014	.199*	-.123*	.054	.050	.038	-.001	.132*	.054	.077
225	SBNSELH	.032	.047	.107	-.049	.111	.118*	.084	.054	-.028	.021	.004
226	ALAREB	-.021	.120*	-.201*	.404*	-.035	.067	.158*	.163*	.444*	-.005	.071
227	ALARET	.024	.007	.125*	-.116*	.708*	.485*	.377*	-.011	-.006	.108	.013
228	CHEILB	-.024	.108	-.254*	.492*	-.105	-.028	.068	.192*	.439*	.020	.065
229	CHEILT	.006	.053	.043	.033	.718*	.499*	.411*	.051	.109	.151*	.034
230	CRIMIONX	.015	.035	.050	.009	.422*	.243*	.299*	.034	.085	.039	.080
231	CRIMIONZ	.031	.001	.125*	-.147*	.450*	-.053	.043	.041	-.076	.001	.016
232	ECTORBB	-.047	.080	.108	.230*	.108	.190*	.198*	.110	.254*	.009	.066
233	ECTORBT	-.008	.015	.073	-.083	.757*	.453*	.319*	.044	.017	.089	.026
234	FRIEMB	-.034	.059	-.071	.205*	.198*	.296*	.310*	.101	.254*	.015	.072
235	FRTEMT	-.013	-.004	.156*	-.200*	.645*	.418*	.230*	-.096	.109	-.001	.013
236	GLABX	-.018	.004	-.084	.249*	.200*	.325*	.409*	.119*	.306*	.013	.081
237	GLABZ	.010	-.022	.070	-.119*	.634*	.402*	.302*	-.049	.016	.063	.054
238	GONTONG	-.038	.049	-.050	.204*	-.092	-.029	-.045	.118*	.095	-.125*	.003
239	GONTONT	.056	.047	.038	.238*	.612*	.408*	.336*	.282*	.197*	.233*	.032
240	INFORBB	-.026	.114*	-.187*	.356*	.057	.169*	.253*	.170*	.413*	.019	.090
241	INFORBT	-.002	.025	.099	-.105	.797*	.519*	.388*	-.058	.001	.127*	.018
242	MENTONX	.011	.068	-.085	.493*	-.133*	-.060	.015	.276*	.311*	-.003	.014
243	MENTONZ	.030	.076	-.032	.191*	.628*	.433*	.373*	.129*	.110	.121*	.062
244	PMENTONX	.007	.096	-.155*	.543*	-.121*	-.056	.034	.257*	.378*	.008	.026
245	PMENTONZ	.038	.071	.012	.137*	.664*	.447*	.377*	.095	.095	.126*	.056
246	PROMASX	-.010	.094	-.337*	-.003	.115*	.188*	.181*	.371*	-.030	.038	
247	PROMASZ	.034	.004	.110	-.146*	.652*	.455*	.361*	-.043	-.030	.093	.016
248	SELLIONX	-.031	.084	-.068	.239*	.152*	.279*	.344*	.125*	.291*	-.021	.064
249	SELLIONZ	.002	.020	.059	.082	.667*	.417*	.326*	.052	.032	.093	.017
250	STOMIONX	-.023	.122*	.261*	.506*	.092	-.014	.098	.185*	.486*	.037	.066
251	STOMIONZ	.018	.057	.015	-.003	.688*	.675*	.400*	.018	.109	.132*	.050
252	SUBNASX	-.012	.105	-.164*	.184*	-.046	.060	.137*	.179*	.617*	.012	.057
253	SUBNASZ	.015	.036	.120*	-.126*	.581*	.457*	.355*	-.029	.007	.094	.011
254	TRAGB	-.056	.088	-.133*	.073	-.036	-.123*	.175*	.033	.056	.136*	.036
255	TRAGT	-.003	.029	.108	-.122*	.845*	.559*	.416*	.071	-.006	.123*	.016
256	ZYGB	-.028	.081	-.154*	.196*	-.009	-.003	.014	.103	.166*	.076	.065
257	ZYGT	.038	.056	-.008	.043	.775*	.476*	.377*	.013	.130*	.173*	.052
258	ZYFB	-.026	.063	-.083	.234*	.163*	.262*	.280*	.129*	.270*	.011	.077
259	ZYFT	-.012	.026	.112	-.139*	.717*	.424*	.279*	-.079	.039	.064	.000
302	AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXPST	.072	.234*	-.048	.031	.080	-.228*	-.035	.029	.039	.148*	.049
3 ACRIGHT	-.018	.052	.376*	.238*	.252*	-.095	.296*	.502*	-.205*	.012	.062
4 ACRHTST	.124*	.020	-.611*	.590*	.564*	.001	.494*	-.127*	.800*	.202*	.083
5 ACRDLGTH	.054	.076	.385*	.347*	.352*	-.103	.326*	.325*	-.358*	.039	.016
6 ANKLCIRC	-.021	.068	.133*	.179*	.219*	.562*	.268*	.066	.131*	.103	.147*
7 AXHGT	-.015	.050	.470*	.335*	.333*	.059	.368*	.538*	-.271*	.089	.016
8 AXARCIRC	.076	.048	.057	.045	.023	.109	.034	-.063	.011	.126*	.187*
9 BLFTCIRC	-.075	.089	.061	.090	.157*	.314*	.017	.060	.005	.139*	.149*
10 BLFTLGTH	-.102	.124*	.264*	.265*	.223*	.079	.304*	.095	.300*	.229*	.133*
11 BCRMBOTH	-.068	.132*	.035	.055	.054	.018	.013	.036	.073	.158*	.107
12 BICIRCFL	-.252*	.214*	.140*	.136*	.110	.031	.126*	-.046	-.225*	.152*	.089
13 BILBOTH	-.146*	.182*	.080	.105	.080	.075	-.052	-.092	.047	.401*	.378*
14 BIMBDTH	-.079	.102	.015	.100	.151*	.306*	.044	-.056	-.003	.134*	.115*
15 BISBOTH	-.151*	.016	.173*	.225*	.191*	-.085	.230*	.039	.284*	.248*	.154*
16 BITCHARC	-.171*	.133*	.119*	.106	.069	.015	.183*	.026	-.192*	.093	.053
17 BITCIRC	-.052	.003	.154*	.193*	.202*	.035	.110	.246*	.106	.060	.008
18 BITFRARC	-.083	.069	.124*	.127*	.151*	.028	.017	.160*	.051	.029	.042
19 BITFRARC	-.109	.112	.064	.070	.084	.014	.069	-.111	.000	.007	.067
20 BITSMARC	-.089	.032	.131*	.104	.104	.067	.047	-.124*	.078	.100	.065
21 BITSMARC	-.175*	.140*	.127*	.116*	.084	.017	.222*	-.001	-.201*	.128*	.144*
22 BIZBOTH	-.129*	.097	.028	.027	.043	.005	.053	.001	-.008	.032	.055
23 BSTPTBR	-.080	.018	.060	.044	.007	.084	-.008	.059	-.032	.204*	.362*
24 BUTTCIRC	-.358*	.158*	.049	.049	.026	-.042	-.011	.164*	.061	.180*	
25 BUTTPATH	.358*	.103	.077	.097	.138*	.022	.041	.013	.046	.108	
26 BUTTHGHT	-.158*	.103	.615*	.597*	.053	.619*	.679*	.730*	-.199*	.061	
27 BUTTKLTH	.049	.077	.615*	.933*	.106	.666*	.337*	.675*	-.182*	.092	
28 BUTTPLTH	.049	.097	.597*	.633*	.193*	.397*	.328*	.648*	-.131*	.045	
29 CALFCIRC	-.026	.138*	.053	.106	.193*	-.134*	.111	.015	.164*	.219*	
30 CALFHGHT	-.062	.022	.619*	.466*	.397*	-.134*	.241*	.590*	.230*	.110	
31 CERVHGHT	-.011	.041	.479*	.337*	.328*	-.111	.341*	-.082	.102	.030	
32 CERVST	-.164*	.013	.730*	.675*	.648*	.015	.590*	.082	.164*	.047	
33 CNSTDOTH	-.061	.046	.199*	.182*	.131*	.166*	.230*	.102	.154*	.633*	
34 CNSTCIRC	-.180*	.108	.061	.092	.045	.219*	.110	.030	.047	.633*	
35 CNSTCISC	-.205*	.151*	.051	.094	.055	.158*	.093	.000	.006	.573*	.838*
36 CNSTCB	-.128*	.040	.144*	.168*	.120*	.200*	.172*	.059	.133*	.644*	.837*
37 CNSTDOTH	-.075	.024	.020	.009	.044	.186*	.008	.013	.003	.150*	.561*
38 CNSTHGHT	-.092	.059	.496*	.341*	.347*	.034	.385*	.310*	.433*	.161*	.015
39 CRCHGHT	-.131*	.111	.788*	.676*	.630*	.031	.660*	.441*	.760*	.228*	.061
40 CRCHMLI	.263*	.431*	.136*	.190*	.155*	.154*	.170*	.045	.275*	.027	.117*
41 CRHLML	.231*	.307*	.262*	.184*	.176*	.001	.232*	.048	.279*	.026	.045
42 CRLPHT	.318*	.358*	.151*	.116*	.084	.048	.175*	.001	.256*	.062	.149*
43 CRLPON	.271*	.203*	.275*	.111	.105	.082	.242*	-.090	.264*	.060	.001
44 EARBOTH	-.040	.047	.035	.048	.051	.021	.006	.062	.023	.017	.012
45 EARLGTH	.012	.022	.266*	.244*	.227*	.029	.230*	-.118*	.266*	.210*	.150*
46 EARLTARG	.034	.034	.188*	.188*	.168*	.007	.139*	.045	.172*	.153*	.137*
47 EARPIGT	.001	.034	.151*	.126*	.108	.031	.153*	.040	.144*	.091	.014
48 ELBFCIRC	-.168*	.138*	.051	.011	.040	.083	.077	-.057	.095	.156*	.032
49 ELRHGHT	.121*	.070	.638*	.613*	.588*	.019	.527*	.237*	.777*	.212*	.090
50 EVENTXIT	.155*	.015	.783*	.671*	.653*	.066	.612*	.376*	.878*	.154*	.022
51 FTBPHOR	-.004	.084	.078	.011	.065	.264*	.093	.017	-.122*	.164*	.157*
52 FOOTLGTH	.103	.102	.298*	.205*	.153*	.138*	.316*	.133*	.305*	.250*	.151*
53 FCIRCFL	-.280*	.180*	.107	.038	.003	.126*	.121*	.054	.163*	.156*	.003
54 FUROFORW	-.134*	.120*	.159*	.047	.038	.078	.076	-.087	.023	.338*	.387*
55 FORMOLG	-.161*	.088	.555*	.391*	.358*	.004	.531*	.288*	.551*	.258*	.167*
56 FNGLEGGLG	.051	.046	.777*	.728*	.646*	.065	.620*	.458*	.741*	.176*	.052
57 GLUFRURN	.215*	.023	.830*	.597*	.571*	.048	.667*	.453*	.757*	.183*	.014
58 HANDRTH	.163*	.154*	.006	.058	.106	.131*	.073	.044	.152*	.118*	
59 HANDCIRC	-.180*	.163*	.003	.038	.103	.160*	.054	.038	.028	.156*	.125*
60 HANDLGTH	-.164*	.089	.350*	.264*	.200*	.063	.374*	.140*	.371*	.237*	.184*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	24	25	26	27	28	29	30	31	32	33	34	
61	HEADBIRTH	-.128*	-.056	-.023	-.071	-.086	-.002	-.016	-.058	.020	.035	.016
62	HEADCIRC	-.132*	-.025	-.036	-.109	-.119*	.011	-.004	-.176*	-.029	-.003	-.028
63	HEADLGTH	-.080	-.018	-.045	-.067	-.073	.020	-.016	-.188*	-.030	-.002	.039
64	HLAKCIRC	-.084	-.064	.246*	.111	.062	.261*	.245*	.104	.238*	.248*	.202*
65	HEELBIRTH	-.125*	-.078	.284*	.236*	.185*	.113	.340*	.057	.356*	.241*	.231*
66	HIPBIRTH	.688*	-.040	.258*	-.099	-.092	-.024	-.181*	.035	.270*	.139*	.011
67	HIPBRSIT	.689*	.152*	-.161*	.062	-.039	.009	-.172*	.028	.203*	.058	.096
68	ILCRSIT	-.042	.028	.729*	.599*	.563*	.033	.609*	.498*	.691*	.176*	.020
69	IMPUPBTH	-.121*	-.052	.318*	.262*	.218*	.009	.325*	.118*	.317*	.229*	.184*
70	INSCYE1	-.147*	-.085	-.059	-.081	-.090	-.041	-.101	-.025	.112	.347*	.410*
71	INSCYE2	-.144*	-.103	-.035	-.064	-.076	-.026	-.042	-.028	.077	.276*	.306*
72	KNEECIRC	.210*	.047	.003	-.052	-.134*	.247*	.016	-.061	.007	.191*	.253*
73	KNEEHTMP	-.127*	.026	.718*	.429*	.404*	-.013	.696*	.424*	.654*	.200*	.063
74	KNEENTSL	-.098	-.012	.739*	.440*	.400*	.049	.711*	.428*	.693*	.238*	.119*
75	LATFEMEP	-.120*	.023	.736*	.439*	.400*	.018	.709*	.435*	.682*	.172*	.061
76	LATMALTH	.034	.033	-.123*	-.175*	-.185*	.096	-.042	-.027	.124*	.064	.018
77	LOTMCIRC	.226*	.121*	-.051	-.107	-.169*	.299*	-.066	-.081	.058	.164*	.264*
78	MENSELL	-.049	-.031	.029	.032	.010	.019	.102	-.081	.112	.069	.099
79	MSHTSIT	.130*	.019	-.661*	-.645*	-.621*	.015	-.532*	-.125*	.893*	.154*	.041
80	NKBPLGTH	.019	-.109	-.243*	-.177*	-.156*	-.080	-.160*	-.037	.235*	.221*	.195*
81	NECKCIRC	-.233*	-.085	-.057	-.136*	-.153*	-.118*	.017	.007	.097	.008	.081
82	NECKCRBC	-.199*	-.031	-.036	-.156*	-.162*	-.096	.012	-.030	.071	.026	.084
83	NECKHTLT	-.029	-.020	.491*	.370*	-.363*	-.112	.431*	.779*	.242*	.125*	.023
84	OVHDFTRH	-.083	-.098	.490*	.411*	.391*	-.012	.428*	.423*	.417*	.067	.013
85	OVHFRME	-.088	-.122*	.445*	.368*	.334*	.056	.383*	.384*	.396*	.069	.003
86	OVHDFRHS	.011	-.079	-.043	-.067	-.055	.043	-.017	.120*	.138*	.018	.003
87	POPMGHT	-.148*	-.019	.705*	.366*	.380*	.000	.660*	.427*	.634*	.142*	.005
88	RASTL	-.093	-.045	.568*	.393*	.375*	-.028	.488*	.299*	.552*	.227*	.138*
89	SCYECIRC	-.151*	-.082	-.037	-.097	-.085	-.126*	-.073	-.011	.032	.135*	.254*
90	SCYEDEPTH	.046	-.024	-.172*	-.141*	-.141*	-.026	-.171*	.220*	.350*	.064	.070
91	SHOUCIRC	-.219*	-.207*	.014	-.033	-.028	-.066	.029	-.029	.040	.332*	.438*
92	SHOULELT	-.052	-.103	.370*	.353*	.347*	-.083	.328*	.325*	.342*	.049	.017
93	SHOULGTH	.015	-.151*	-.054	.032	.018	.028	-.003	.047	.067	.043	.040
94	SITTMHGHT	.150*	-.010	.825*	.716*	.693*	-.070	-.644*	.435*	.905*	.159*	.036
95	SLLSPEL	.080	-.185*	-.053	.087	.091	-.004	.033	.110	.060	.221*	.269*
96	SLLSPSC	-.116*	-.165*	-.157*	-.115*	-.112	-.031	-.102	-.109	.119*	.328*	.324*
97	SLLSPWR	-.138*	-.194*	.342*	.304*	.288*	-.027	.312*	.246*	.346*	.057	.113
98	SLOUTSM	.072	-.117*	.663*	.375*	.363*	-.032	.604*	.318*	.445*	.153*	.063
99	SPAN	-.149*	.125*	.517*	.381*	.365*	-.007	.446*	.276*	.512*	.128*	.094
100	STATURE											
101	STRLGTH	-.081	-.094	.240*	.196*	.187*	-.096	-.180*	.110	.233*	.264*	.215*
102	SUMSTHT	-.056	.025	.502*	.392*	.397*	-.102	.610*	.617*	.634*	.146*	.059
103	TENRIBHT	-.095	.061	.668*	.471*	.449*	-.005	.488*	.489*	.557*	.185*	.034
104	THGMCLRC	.534*	.308*	.112	.160*	.150*	.060	.143*	.046	.096	.194*	.259*
105	THGMCLR	.141*	.139*	.062	.105	.049	-.017	.137*	.020	.066	.173*	.161*
106	THUMBBRR	.100	.108	.063	.149*	.182*	.091	.048	.081	.020	.064	.065
107	THMBTPW	-.119*	.071	.503*	.398*	.374*	-.056	.454*	.322*	.466*	.176*	.072
108	TROCHHT	-.149*	-.008	.851*	.596*	.559*	-.050	.661*	.487*	.720*	.231*	.061
109	VTCATCC	.175*	.231*	.587*	.491*	.412*	-.117*	.482*	.071	.685*	.227*	.119*
110	VTCUSA	.204*	.203*	.622*	.484*	.439*	-.094	.494*	.089	.685*	.225*	.106
111	WSTBLHI	.046	-.068	.539*	.389*	.371*	.024	.412*	.068	.671*	.198*	.163*
112	WSTBLOM	.073	.055	.309*	.371*	.326*	-.113	.331*	.154*	.624*	.078	.015
113	WSTBATH	.283*	.101	.230*	.204*	.156*	-.209*	.258*	.038	.305*	.475*	.287*
114	WSCIPCM	.027	.157*	.027	.102	.049	-.305*	.068	.067	.082	.425*	.367*
115	WSCIRCOM	.259*	.246*	.158*	.139*	.082	-.267*	.172*	.050	.222*	.375*	.201*
116	WSTDEPHT	.090	.260*	.052	.011	.047	-.262*	.025	.058	.071	.153*	.063
117	WSTERLHI	.022	.087	.593*	.386*	.363*	.034	.435*	.333*	.488*	.264*	.163*
118	WSTERLON	.075	.065	.687*	.419*	.372*	-.100	.382*	.254*	.496*	.146*	.024
119	WSTHNI	.045	.080	.769*	.559*	.533*	-.098	.596*	.539*	.633*	.244*	.116*
120	WSTHOM	.075	.07	.670*	.567*	.520*	-.033	.539*	.469*	.610*	.163*	.013

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	24	25	26	27	28	29	30	31	32	33	34
121 WSNTSTW1	.174*	.102	-.361*	-.440*	-.441*	.033	-.290*	-.070	.586*	-.036	-.074
122 WSNTSTW2	.190*	.068	-.408*	-.312*	-.325*	.072	-.307*	-.141*	.504*	.026	.029
123 WSNPLTH	.124*	-.184*	-.571*	-.176*	-.205*	.106	-.215*	-.142*	.283*	.091	.078
124 WSNWSON	.039	.123*	.117*	-.001	.025	-.177*	.085	.091	-.013	-.117*	-.152*
125 WEIGHT											
126 WRCTRGR1	.093	-.036	.169*	.042	.038	-.010	.184*	.136*	-.093	-.169*	-.153*
127 WRISINC	.186*	-.155*	-.126*	-.174*	-.222*	.144*	-.042	-.099	.094	-.102	-.061
128 WRISHGHT	.048	.152*	.100	.148*	.122*	.067	-.159*	.071	.235*	.150*	.124*
129 WRISHTST	.154*	.069	-.660*	-.582*	-.546*	.006	-.563*	-.292*	.743*	.209*	.120*
130 WRINFLNGL	.161*	.107	.292*	.187*	.151*	.086	.317*	.138*	-.307*	-.197*	-.152*
131 WRMHLGTN	.120*	.076	.240*	.105	.074	.087	.265*	.125*	-.236*	-.195*	-.172*
132 WRMALLIN	.105	.075	.479*	.401*	.380*	.081	.433*	.319*	-.446*	-.147*	-.032
133 WRWALLEX	.066	.028	.455*	.323*	.308*	.063	.364*	.331*	-.397*	-.125*	-.021
212 BIGBMR	.095	.000	.019	-.001	.012	.054	.055	.002	-.017	.104	.087
213 BIMBMRH	.133*	.026	.285*	.227*	.200*	.032	.262*	.123*	-.286*	-.228*	-.205*
214 BIOCBAK	.164*	.067	.161*	.097	.074	.038	.174*	.055	-.158*	-.133*	-.150*
215 BTRBDTWN	.111	.064	.011	.068	.082	.016	.042	.008	.001	.003	.013
216 BIZYBRW	.107	.038	.059	.040	.045	.013	.068	.031	-.030	-.028	-.056
217 LIPLGTMN	.166*	-.081	.237*	.226*	.179*	.032	.293*	.062	-.264*	-.164*	-.139*
218 MAXFROMW	.135*	-.058	.203*	.090	.066	.034	.208*	.071	-.181*	-.137*	-.141*
219 MEMCRINH	.071	-.050	.127*	.106	.097	.034	.182*	-.016	-.187*	-.147*	-.157*
220 MENSSELLW	.049	.046	.004	.027	.008	.026	.058	.072	-.068	-.042	-.020
221 MENSUBHN	.117*	.075	.174*	.154*	.126*	.046	.187*	-.025	-.254*	-.176*	-.158*
222 MINFROMN	.138*	.047	.054	.031	.048	.008	.100	-.002	.062	.045	.036
223 NOSEBATH	.174*	.034	.436*	.341*	.306*	.019	.464*	.134*	-.665*	-.338*	-.260*
224 NOSEPRW	.081	.061	.191*	.211*	.202*	.015	.211*	.019	-.228*	.179*	.127*
225 SONSELIN	.059	.034	.188*	.122*	.122*	.001	.119*	.071	.176*	.122*	.043
226 ALAREB	.122*	.006	.153*	.084	.068	.041	.125*	.082	-.225*	-.131*	.108
227 ALARET	.009	.042	.265*	.245*	.237*	.005	.159*	.266*	.205*	.136*	.066
228 CMEILB	.135*	.004	.268*	.196*	.175*	.020	.225*	-.020	-.337*	.215*	-.137*
229 CHEILY	.048	.053	.155*	.166*	.167*	.017	.056	-.237*	.083	.048	-.006
230 CRINTONX	.021	.034	.190*	.193*	.189*	.005	.171*	.231*	-.137*	.131*	.090
231 CRINTONZ	.026	.010	.221*	.197*	.196*	.010	.186*	.181*	.195*	.150*	.131*
232 ECTORBB	.074	.009	.031	.019	.022	.013	.034	-.152*	.105	-.052	-.039
233 ECTORBT	.031	.014	.195*	.191*	.190*	.011	.115*	-.298*	.106	.073	.033
234 FRTEMB	.062	.005	.008	.039	.038	.014	.010	.160*	.066	.016	.034
235 FRTEBT	.009	.012	.278*	.275*	.257*	.017	.20*	-.266*	.209*	.141*	.123*
236 GLABR	.077	.009	.025	.058	.066	.026	.001	.169*	.044	.001	.030
237 GLABZ	.006	.057	.232*	.161*	.162*	.006	.100	.264*	.144*	.080	.052
238 GONTONS	.082	.012	.063	.001	.014	.000	.002	.060	-.087	.051	.026
239 GOMONT	.050	.039	.218*	.251*	.259*	.036	.140*	.315*	.139*	.051	.016
240 INFORBB	.119*	.002	.109	.045	.050	.032	.101	.119*	-.188*	.103	.121
241 INFORST	.033	.007	.194*	.209*	.205*	.026	.128*	.284*	.123*	.080	.038
242 MENTONX	.070	.000	.073	.042	.050	.012	.027	.058	.110	.037	.017
243 MENTONZ	.062	.049	.115*	.110	.125*	.028	.000	.237*	.012	.011	.030
244 PMENTONX	.099	.003	.153*	.102	.082	.029	.073	-.047	-.205*	.108	.040
245 PMENTONZ	.054	.066	.146*	.145*	.154*	.011	.022	-.215*	.074	.055	.079
246 PROMASK	.085	.005	.015	.024	.035	.042	.016	.127*	.080	.010	.015
247 PROMATT	.018	.051	.254*	.211*	.203*	.018	.132*	-.232*	.200*	.135*	.060
248 SELLINW	.068	.003	.038	.070	.081	.030	.034	.158*	.024	.020	.016
249 SELLIONZ	.023	.017	.148*	.171*	.167*	.011	.066	.214*	.092	.057	.029
250 STOMIONX	.149*	.005	.277*	.201*	.176*	.029	.237*	.026	-.340*	.218*	.144*
251 STOMIONZ	.043	.052	.145*	.140*	.145*	.018	.031	-.225*	.067	.043	.011
252 SUMMASX	.112	.010	.107	.057	.039	.059	.072	.101	-.181*	.091	.068
253 SUMMASZ	.016	.031	.246*	.235*	.229*	.007	.137*	.244*	.193*	.128*	.055
254 TRAGB	.046	.097	.111	.027	.048	.014	.012	.099	-.143*	.078	.040
255 TRAGT	.019	.003	.232*	.233*	.238*	.046	.157*	.310*	.156*	.082	.034
256 ZYGB	.086	.007	.103	.079	.069	.007	.072	.091	-.163*	.103	.069
257 ZYGT	.079	.066	.144*	.131*	.165*	.030	.054	.290*	.046	.015	.002
258 ZYFRB	.080	.012	.023	.035	.035	.009	.004	.181*	.071	.017	.037
259 ZYFT	.016	.005	.201*	.226*	.222*	.010	.136*	.248*	.148*	.093	.063
302 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXPST	-.067	.157*	.172*	.006	-.125*	.306*	.034	.188*	-.046	.018	.084
3 ACRHGT	.008	.078	.063	.532*	.359*	.048	-.001	-.013	-.061	-.026	-.078
4 ACRHTST	.027	.177*	.005	-.199*	-.622*	.753*	.258*	.210*	.235*	-.003	.252*
5 ACRLGTH	.017	.037	.019	.204*	.441*	.158*	.195*	-.169*	-.189*	-.009	.082
6 ANKLCIRC	-.117*	-.096	-.148*	.069	-.119*	.042	.083	.036	.137*	.015	.048
7 AXHGT	.082	.007	.021	.609*	.446*	.030	-.020	.019	.070	-.067	-.144*
8 AXARCIRC	.247*	.108	.130*	-.056	.020	-.031	.022	-.057	.012	-.230	-.017
9 BLFTCIRC	-.081	.112	.159*	-.009	.015	-.095	.015	-.023	.059	.056	-.028
10 BLFTLGTH	-.097	.203*	-.072	.149*	.318*	.167*	.149*	.180*	.168*	.075	-.110
11 BCRMOTH	.219*	.028	-.112	-.127*	.020	-.093	-.020	-.067	-.006	.033	.004
12 BICIRCFL	.235*	-.097	-.003	.047	.206*	-.275*	-.133*	-.220*	-.094	.001	-.192*
13 BIDLOTH	.532*	.254*	-.014	-.050	-.046	-.129*	.021	-.154*	-.016	.010	.006
14 BIMBOTH	-.071	.103	.139*	-.009	-.037	-.102	-.018	.048	.019	.071	.015
15 BISBOTH	.027	.238*	.102	.201*	.252*	.167*	.006	.125*	.006	.001	.193*
16 BITCHARC	.029	.107	-.069	.101	.174*	-.129*	-.067	-.114*	-.064	.164*	-.004
17 BITCOARC	.012	.029	-.067	-.209*	-.183*	.018	.062	.037	.069	-.022	.089
18 BITCRARC	.039	.014	.064	.163*	.087	-.051	-.010	-.031	.001	.041	.066
19 BITFRARC	-.024	.047	.085	-.081	.010	-.093	-.056	-.075	-.046	.083	.064
20 BITSMARC	.064	.078	.054	-.093	.106	.032	.036	.013	.029	.086	.130*
21 BITSMARC	-.054	-.185*	-.124*	.115*	.195*	-.119*	-.095	-.102	-.098	.129*	-.016
22 BIZBOTH	.011	.055	.104	.011	.019	-.057	-.011	-.052	.018	.045	.062
23 BSTPTBR	.257*	.286*	.220*	.010	.008	-.037	-.098	-.054	-.116*	.021	.089
24 BUTTCIRC	-.205*	.128*	-.075	.092	-.131*	.263*	.231*	.318*	.271*	-.040	.012
25 BUTTDPTH	-.151*	-.040	-.024	.059	-.111	.431*	.307*	.358*	.203*	-.067	-.022
26 BUTTMHGHT	.051	-.144*	-.020	.496*	.788*	-.136*	-.262*	-.151*	.275*	.035	.266*
27 BUTTKLTH	-.094	.168*	.009	.341*	.676*	-.190*	-.186*	-.116*	.111	-.048	.244*
28 BUTTPLTH	-.055	.120*	.044	.347*	.630*	-.155*	-.176*	.084	-.105	-.051	.227*
29 CALFCIRC	-.178*	.200*	-.186*	-.034	-.031	.154*	.001	.048	.082	.021	.029
30 CALFHGT	-.093	.172*	-.008	.385*	.660*	-.170*	-.232*	-.175*	.242*	.006	.230*
31 CERVHGHT	-.090	.059	.013	.310*	.441*	.045	-.048	.001	-.090	-.062	-.118*
32 CERSVSIT	.006	.133*	.003	-.633*	.749*	.275*	.279*	.256*	.264*	-.023	.266*
33 CHSTBOTH	.573*	.644*	.150*	.161*	.228*	-.027	.096	.062	.060	-.017	.210*
34 CHSTCIRC	.838*	.837*	.561*	-.015	.061	-.117*	.045	-.169*	-.001	.012	.150*
35 CHSTCISC	.680*	.395*	-.003	.047	-.161*	.055	-.172*	.012	.016	.085	
36 CHSTCB	.680*	.507*	-.009	-.156*	-.069	.077	-.110	.020	-.009	.227*	
37 CHSTDPTH	.395*	.507*	-.004	-.005	-.006	.019	-.068	-.044	-.003	.138*	
38 CHSTMHGHT	-.003	-.009	.094	-.460*	.460*	.020	.018	.052	-.087	.024	.206*
39 CRCHMGHT	-.047	.156*	-.005	.460*	-.350*	-.355*	-.283*	.284*	.030	-.265*	
40 CRCHLN1	-.161*	.069	-.006	.020	-.350*	-.515*	.657*	.226*	.038	.064	
41 CRWLM	.055	.077	.019	.018	.355*	.315*	.327*	.657*	-.025	.062	
42 CRLPN1	-.172*	.110	.068	-.052	.283*	.557*	.327*	.663*	-.042	.046	
43 CRLPN2	.012	.020	.046	-.087	.284*	.226*	.657*	.663*	-.036	.040	
44 FARBOTH	.016	-.009	-.003	.024	.030	-.038	-.025	-.042	-.036	.366*	
45 EARLGTH	.005	.227*	.158*	.206*	.265*	.064	.062	.046	.040	.366*	
46 EARLTRAG	.088	.192*	.111	-.099	-.177*	.041	.021	.010	-.006	.459*	.620*
47 EARPROT	.012	.046	.030	.118*	.136*	-.013	.017	.007	.037	.131*	.272*
48 ELBCIRC	.102	.125*	-.078	.019	.076	.158*	-.061	.127*	.049	.036	.101
49 ELMHGHT	.042	.183*	-.008	.233*	.683*	.230*	.295*	.250*	.270*	-.010	.229*
50 EYEKVISIT	.016	.097	-.034	.480*	.778*	.213*	.250*	.212*	.260*	.005	.265*
51 FTBRHM	-.080	.153*	-.156*	.046	.081	-.128*	-.043	-.038	.019	.052	-.052
52 FOOTLGTH	-.097	.218*	.114*	.157*	.314*	-.137*	-.129*	.140*	.147*	.124*	.067
53 FLIRCFL	.166*	.100	.087	.060	.152*	-.227*	.101	-.161*	.077	.019	.150*
54 FORFORBR	.643*	.322*	.127*	-.016	.028	-.120*	-.001	.164*	.037	.008	.057
55 FORMOLG	.087	.150*	.142*	.323*	.569*	-.203*	.236*	.186*	.210*	.053	.200*
56 FNGLEGLG	.077	.119*	.034	.425*	.773*	-.195*	.216*	.165*	.193*	.059	.229*
57 GLUFURM	.004	.095	.042	.519*	.822*	.218*	.291*	.246*	.321*	.000	.252*
58 HANDBOTH	.038	.115*	-.133*	-.022	.038	-.159*	-.067	.114*	.042	.120*	-.009
59 HANDCIRC	.030	.127*	.145*	-.019	.034	-.158*	-.062	.114*	.036	.101	.011
60 HANDLGTH	.098	.248*	.155*	.179*	.367*	-.193*	-.183*	.182*	.084	.148*	

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	35	36	37	38	39	40	41	42	43	44	45
61 HEADBRTH	.062	.008	-.060	-.068	-.034	-.028	.029	-.048	-.002	.016	.020
62 HEADCIRC	-.006	.012	-.086	-.071	-.031	-.052	.013	-.010	.026	.093	.073
63 HEADLGHTH	-.033	.011	-.069	-.071	-.015	-.097	-.051	-.034	.006	.101	.062
64 MAXCIRC	-.130*	-.213*	-.170*	-.128*	-.263*	-.160*	-.067	-.096	-.048	-.128*	-.088
65 HEELBIRTH	-.148*	-.273*	-.192*	-.191*	-.315*	-.137*	-.133*	-.130*	-.142*	.088	-.166*
66 HIPBIRTH	-.082	.051	.003	-.212*	-.180*	.056	.019	-.123*	.113	.011	.144*
67 HIPBSIT	-.188*	.046	-.023	-.163*	-.144*	-.129*	.069	-.163*	-.126*	-.049	.293
68 ILCRSIT	-.027	.095	.062	.490*	.774*	-.171*	-.107	-.136*	-.092	-.005	-.204*
69 INPLPBTH	-.108	-.241*	-.156*	-.182*	-.301*	-.096	-.122*	-.085	-.124*	.015	-.123*
70 INSCYET1	.476*	.335*	.080	-.153*	-.070	-.088	.074	-.072	.064	-.006	.077
71 INSCYET2	.393*	.221*	.013	-.143*	-.037	-.096	.027	-.071	.033	.007	.043
72 KNEECIRC	-.269*	-.223*	-.189*	-.027	-.030	-.008	.021	.058	.073	.059	.006
73 KNEEHTMP	-.050	-.118*	.023	.423*	.720*	-.179*	-.258*	-.200*	-.273*	.030	-.195*
74 KNEEENTSI	-.082	-.172*	-.022	.445*	.762*	-.218*	-.249*	-.211*	-.246*	.044	-.213*
75 LATFEMEP	-.043	-.118*	.028	.436*	.743*	-.203*	-.227*	-.221*	-.251*	.019	-.209*
76 LATMALT	-.015	.067	.049	-.077	-.102	.031	.081	.033	.081	.023	.094
77 LOTHCIRC	-.259*	-.233*	-.197*	-.053	-.111	.068	.098	.126*	.142*	.013	-.003
78 MENSELL	-.038	.082	-.107	-.032	.081	-.138*	-.039	-.089	-.018	-.128*	-.008
79 NSHTS1	-.001	.117*	-.032	-.282*	-.658*	-.280*	-.279*	-.254*	-.258*	-.009	.242*
80 NICKLGTH	.154*	.141*	.131*	-.621*	-.203*	-.027	-.092	-.023	-.044	-.003	.176*
81 NECKCIPC	.159*	.082	-.010	-.099	-.074	-.046	-.022	-.047	-.041	.067	.024
82 NECKCRCS	.169*	.070	-.025	-.146*	-.089	-.010	-.013	-.010	-.023	.030	-.009
83 NECKNTLT	-.047	-.060	.046	.512*	.505*	-.008	-.090	-.046	-.127*	-.022	-.147*
84 OVNDFTRN	.044	.064	-.026	.381*	.534*	-.187*	-.176*	-.172*	-.159*	.019	-.150*
85 OVNFRINE	.039	.077	.016	.364*	.501*	-.191*	-.145*	-.186*	-.164*	.013	-.151*
86 OVNDFRNS	-.16	-.023	-.016	.075	-.030	.010	.020	-.004	.011	-.028	.015
87 POPNGHT	.030	-.069	.029	.462*	.699*	-.195*	-.216*	-.194*	-.232*	.029	-.189*
88 RASTL	-.093	-.218*	-.102	.338*	.549*	-.134*	-.241*	-.110	-.210*	.050	-.186*
89 SCYCIRC	.317*	.178*	-.119*	-.055	-.028	-.031	.006	-.081	-.040	-.000	.024
90 SCYEDPTH	.026	.036	.130*	-.387*	-.179*	-.030	.002	.035	.026	-.025	.138*
91 SHOULCIR	.621*	.271*	.092	-.008	.049	-.169*	-.002	-.195*	-.056	.016	-.032
92 SHOULELLT	.028	.043	.028	-.196*	.433*	-.172*	-.207*	-.170*	-.189*	.013	-.075
93 SHOULGTH	.098	-.062	-.009	-.133*	.010	-.119*	-.073	.088	-.057	.030	.022
94 SITINGHT	.024	.120*	-.019	-.529*	-.220*	-.211*	-.257*	-.216*	-.270*	.006	-.281*
95 SLLSPSEL	.301*	.140*	.064	-.012	.136*	-.190*	-.089	-.228*	.113	-.005	-.009
96 SLLSPSC	.396*	.253*	.026	-.063	-.073	-.165*	.013	-.212*	-.030	.001	.027
97 SLLSPWR	.193*	.014	.028	-.164*	.422*	-.259*	-.201*	-.265*	-.196*	.009	-.114*
98 SLOUTSM	-.043	-.143*	-.022	.274*	.507*	-.197*	-.261*	-.168*	-.201*	.018	-.129*
99 SPAN	.001	.206*	-.160*	.274*	.529*	-.215*	-.232*	-.194*	-.206*	.005	-.197*
100 STATURE											
101 STRLGTH	.236*	.162*	.033	-.675*	-.236*	-.041	-.047	-.020	-.004	.034	.113
102 SUPSTRPT	.038	.075	.058	.656*	.486*	.028	.029	.050	-.123*	.005	-.198*
103 TEHTRBMT	.018	.101	.041	.562*	.519*	.059	.003	.006	.043	-.015	-.225*
104 THCHCIRC	.236*	.253*	-.116*	.090	.086	-.168*	.104	-.184*	.005	-.075	-.125*
105 THCHCLRL	-.002	-.164*	-.078	.085	.076	.053	.032	.053	.029	-.019	.110
106 THUMBAR	-.006	.020	.106	-.060	-.066	.024	.035	.030	.026	-.137*	.078
107 THMBTPR	.035	.144*	.029	.225*	.506*	-.181*	-.205*	-.168*	-.211*	-.021	-.158*
108 TRCYNHT	-.044	-.143*	.002	.490*	.805*	-.193*	-.288*	-.199*	-.293*	.011	-.261*
109 VTCASC	.062	.222*	.102	-.154*	.703*	-.536*	.515*	-.365*	-.331*	-.018	-.207*
110 VTCUSA	.052	.203*	.072	-.170*	.693*	-.457*	-.647*	-.331*	-.313*	.001	.213*
111 WTBBLN1	.090	.227*	.108	-.390*	.480*	-.221*	.102	-.150*	-.137*	-.012	.225*
112 WTBBLN2	.092	.096	.082	-.348*	.452*	-.218*	-.239*	-.160*	-.215*	-.019	.220*
113 WTBIRTH	.117*	.615*	.222*	-.215*	.263*	-.256*	.118*	-.176*	.073	-.029	.270*
114 WBCIRCM1	.202*	.524*	.273*	-.052	-.130*	-.282*	.024	-.170*	-.032	-.000	.199*
115 WBCIRCON	.013	.345*	.226*	-.154*	-.264*	-.371*	.098	-.254*	-.025	-.038	.234*
116 WTBDEPTH	.094	.170*	.200*	.042	-.122*	-.308*	.008	-.191*	.073	-.022	.114*
117 WTBFLBLN1	.157*	.268*	.089	-.228*	.514*	-.235*	-.167*	-.164*	-.176*	.008	.179*
118 WTBFLBLN2	.035	.143*	.062	-.221*	.531*	-.229*	-.173*	-.166*	-.157*	-.002	.198*
119 WTBHOM1	-.104	-.203*	.005	.525*	.711*	-.199*	-.152*	.103	-.233*	-.025	-.238*
120 WTBHOM2	.052	.081	.019	.514*	.721*	-.200*	.156*	-.180*	.101	-.019	-.267*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	35	36	37	38	39	40	41	42	43	44	45
121 WSHTSTNI	.080	-.064	-.010	-.148*	-.434*	.664*	.232*	.491*	.150*	-.020	.125*
122 WSHTSTOM	.072	.027	.005	-.135*	-.384*	.161*	.554*	.143*	.460*	-.016	.066
123 WSNIPLYTH	.115*	-.072	.032	-.114*	-.266*	-.047	.536*	-.001	.501*	.026	.076
124 WSNIWSOM	-.206*	-.136*	.001	.008	.017	.480*	-.447*	.316*	-.453*	-.013	.011
125 WEIGHT											
126 WRCTRGRL	-.105	-.143*	-.114*	.092	.136*	-.067	-.051	.009	-.038	.040	-.070
127 WRISGIRC	.022	-.345	.086	-.112	-.088	-.130*	.007	-.098	.005	.093	.049
128 WRISGHGT	.052	-.198*	.045	.143*	-.176*	.203*	.195*	.142*	.125*	-.028	.057
129 WRIGHTST	.073	.221*	.054	-.273*	-.695*	.270*	.305*	.237*	.266*	.000	.238*
130 WRINENGL	-.083	-.205*	-.126*	.135*	.316*	-.171*	-.165*	-.170*	-.163*	.098	-.100
131 WRTHLGTH	-.109	-.205*	-.146*	.116*	.227*	-.082	-.100	-.086	-.109	.097	-.096
132 WRWALLN	-.005	-.105	.006	.219*	.491*	-.184*	-.206*	-.145*	-.152*	.008	-.146*
133 WRWALLEX	.000	.065	.024	.219*	.440*	-.118*	-.146*	-.078	-.111	.022	-.102
212 BIGBRH	.060	.087	.072	.017	.008	.002	-.017	.003	.016	.009	.040
213 BITNORBH	-.127*	-.236*	-.155*	.164*	.267*	-.052	-.098	-.050	-.098	.020	-.138*
214 BIOCBBRH	-.066	-.191*	-.162*	.072	.166*	-.069	-.046	-.057	-.048	.013	-.037
215 BTRBDYHN	.058	-.003	.048	.036	.002	-.019	-.016	-.034	-.045	.151*	.118*
216 BIZYBRH	.010	-.067	-.097	.049	.023	.009	.012	.005	-.012	.027	.060
217 LIPLGTHH	-.050	-.192*	-.133*	.174*	.267*	-.141*	-.132*	-.111	-.111	.069	-.090
218 MAXFRONH	-.042	-.172*	-.170*	.089	.163*	-.041	-.062	-.031	-.071	.040	-.025
219 MENCRINH	-.122*	-.185*	-.128*	.062	.156*	-.105	-.073	-.072	-.056	.049	-.081
220 MENSELLH	-.050	-.068	-.059	-.059	.050	-.139*	-.017	-.086	.013	.100	.010
221 MENSUBNH	-.079	-.184*	-.157*	.076	.212*	-.141*	-.089	-.100	-.063	.058	-.138*
222 MINFRONH	.006	-.037	-.063	.021	.024	-.007	-.008	-.027	-.038	.060	.065
223 NOSEB3RH	-.136*	-.359*	-.211*	.282*	.618*	-.098	-.158*	-.064	-.142*	.067	-.262*
224 NOSEPRH	.061	.197*	.085	-.117*	-.222*	.108	.097	.084	.068	.136*	.236*
225 SBNSELH	.032	.095	.018	-.157*	-.163*	-.034	.077	-.007	.084	.089	.174*
226 ALAREB	-.054	-.139*	.111	.084	.140*	-.076	.071	-.016	-.030	.130*	.022
227 ALARET	.033	.115*	.026	-.238*	-.275*	-.001	.058	-.003	.042	-.004	.158*
228 CNEILB	-.076	-.201*	.110	.161*	.255*	-.096	-.118*	-.043	-.079	.104	-.112
229 CNEILT	-.009	.022	.046	-.188*	-.130*	.037	.018	.031	.007	.029	.105
230 CRINTONX	.078	.138*	.010	-.180*	-.182*	-.016	.053	.016	.072	.030	.097
231 CRINTONZ	.116*	.170*	.067	-.191*	-.221*	.049	.083	.038	.067	.003	.126*
232 ECTORBB	-.037	-.037	.049	-.007	.031	-.058	-.062	.061	-.016	.073	.034
233 ECTORBT	.016	.066	.003	-.212*	-.195*	-.016	.057	.018	.043	-.013	.097
234 FRTFMB	-.029	-.027	.062	.045	.009	-.076	-.061	-.001	.002	.068	.043
235 FRIENT	.068	.167*	.065	-.223*	-.273*	.058	.081	.030	.044	-.013	.145*
236 GLABX	-.020	-.006	-.070	.049	-.003	.082	.038	-.022	.009	.105	.066
237 GLABZ	.030	.079	.043	-.201*	-.173*	-.039	.020	-.047	.009	.042	.068
238 GONTOMB	.020	.014	.017	.033	.025	-.016	.070	-.017	-.032	.072	.057
239 GONTONT	.029	.031	.045	-.222*	-.217*	.032	.066	.006	.027	.053	.164*
240 INFORBB	-.063	-.119*	.111	.056	.110	-.078	.078	-.021	-.032	.101	-.005
241 INFORBT	.015	.072	-.010	-.225*	-.201*	-.014	.044	.012	.031	.015	.128*
242 MENTONX	.029	-.020	.001	.033	.046	-.035	.023	.010	.023	.082	.028
243 MENTONZ	-.005	.016	.069	-.156*	-.075	.076	.010	-.049	.013	.050	.055
244 PRIMENTX	-.002	-.072	.047	.058	.131*	-.060	-.060	-.007	-.017	.106	-.028
245 PRIMENTZ	.026	.036	-.046	-.169*	-.111	-.065	.027	-.039	.033	.017	.080
246 PRONASX	.004	-.005	.054	.016	.012	-.061	-.032	-.014	.003	.160*	.097
247 PRONASZ	.039	.107	.025	-.225*	-.211*	-.017	.045	-.015	.035	-.004	.143*
248 SELLIONB	-.008	.014	.063	.060	-.024	-.071	-.025	-.019	.017	.125*	.094
249 SELLIONZ	.016	.048	.006	.162*	.142*	.033	.028	.018	.001	.029	.060
250 STOMIONX	.060	.210*	.121*	.167*	.261*	.104	.124*	.047	.084	.121*	.098
251 STOMIONZ	-.002	.007	.045	.169*	.109	.046	.016	.037	.007	.031	.066
252 SUBHASX	.025	.091	.093	.043	.094	-.076	.055	.026	.018	.115*	.002
253 SUBHARZ	.033	.103	.009	-.224*	-.226*	.017	.068	.013	.047	.015	.151*
254 TRAGB	-.038	-.050	.058	.028	.044	-.003	.005	.094	.034	.049	.000
255 TRAGT	.013	.075	-.009	-.263*	-.263*	.022	.056	.025	.047	-.019	.138*
256 ZYGB	-.049	.087	.067	.042	.093	-.065	.070	.011	.026	.047	-.033
257 ZYGT	.015	-.006	.033	-.190*	-.127*	.064	.010	-.052	.008	-.006	.060
258 ZYFRB	-.041	.025	.050	.043	.009	-.098	.070	-.018	.002	.084	.054
259 ZYFTB	.034	.102	.017	-.207*	-.213*	.050	.074	.059	.050	-.019	.115*
302 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXDPST	.079	.081	.243*	.044	.016	.208*	.185*	.305*	.072	.161*	.003
3 ACRHGT	.026	.050	.069	.061	.340*	.026	.051	.049	.005	.195*	.350*
4 ACRHTST	.172*	.124*	.094	.908*	.750*	.111	.286*	.165*	.033	.472*	.625*
5 ACRGLTH	.041	.019	.073	.561*	.392*	.013	.136*	.012	.011	.419*	.411*
6 ANKLCIRC	.024	.063	.138*	.124*	.131*	.334*	.213*	.086	.077	.044	.135
7 AXHGT	.080	.060	.139	.043	.398*	.014	.096	.070	.071	.257*	.435*
8 AXARCIRE	.002	.012	.296*	.008	.025	.136*	.141*	.280*	.297*	.196	.058
9 BLFCIRC	.035	.057	.201*	.002	.027	.803*	.347*	.221*	.115*	.132*	.045
10 BLFLGTH	.078	.022	.166*	.293*	.268*	.220*	.852*	.173*	.097	.501*	.284*
11 BCRMBOTH	.030	.018	.025	.166*	.084	.053	.106	.063	.016	.120*	.052
12 BICRCFL	.130*	.101	.543*	.170*	.168*	.083	.107	.623*	.232*	.195*	.116*
13 BIDLBOTH	.000	.013	.105	.035	.074	.063	.038	.165*	.526*	.007	.100
14 BIMBOTH	.007	.041	.197*	.004	.027	.359*	.402*	.151*	.081	.163*	.062
15 BISBOTH	.177*	.145*	.177*	.238*	.205*	.126*	.166*	.234*	.065	.258*	.170*
16 BITCHARC	.024	.093	.166*	.143*	.117*	.172*	.211*	.177*	.019	.233*	.111
17 BITCOARC	.018	.185*	.006	.109	.014	.064	.004	.017	.008	.063	.167*
18 BITCIRC	.043	.100	.042	.043	.003	.020	.015	.039	.000	.026	.118*
19 BITFRARC	.036	.074	.012	.001	.030	.075	.064	.016	.019	.069	.048
20 BITSMARC	.093	.073	.037	.084	.143*	.013	.015	.029	.035	.042	.122*
21 BITSNARC	.012	.055	.117*	.150*	.157*	.179*	.229*	.148*	.022	.252*	.128*
22 BIZBOTH	.026	.138*	.092	.027	.029	.115*	.131*	.105	.016	.117*	.004
23 BSTPTBR	.081	.052	.000	.043	.070	.034	.001	.022	.009	.003	.033
24 BUTTCIRC	.034	.001	.168*	.121*	.155*	.094	.103	.280*	.134*	.161*	.051
25 BUTTDPTH	.034	.034	.138*	.070	.015	.004	.102	.180*	.120*	.088	.046
26 BUTTMOTH	.188*	.151*	.051	.658*	.783*	.078	.288*	.107	.059	.555*	.773*
27 BUTTKLTH	.188*	.126*	.011	.613*	.671*	.011	.205*	.038	.047	.391*	.728*
28 BUTTPLTH	.168*	.108	.040	.588*	.653*	.065	.153*	.063	.038	.358*	.686*
29 CALFCIRC	.007	.031	.083	.019	.066	.284*	.138*	.126*	.078	.004	.065
30 CALFHGT	.139*	.153*	.077	.527*	.612*	.093	.316*	.121*	.076	.531*	.620*
31 CERVNGHT	.045	.040	.057	.237*	.376*	.017	.133*	.054	.087	.288*	.458*
32 CERVSLT	.172*	.146*	.095	.777*	.878*	.122*	.305*	.163*	.023	.551*	.741*
33 CHSTBOTH	.153*	.091	.156*	.212*	.154*	.164*	.250*	.166*	.338*	.258*	.176*
34 CNSTCIRC	.137*	.014	.032	.000	.022	.157*	.151*	.003	.387*	.167*	.052
35 CHSTCISC	.048	.012	.102	.042	.016	.080	.007	.166*	.443*	.087	.077
36 CHSTCB	.102*	.046	.125*	.183*	.097	.113*	.218*	.100	.322*	.250*	.119*
37 CHSTOPTH	.111	.030	.078	.008	.034	.150*	.114*	.087	.127*	.142*	.034
38 CHSTNGHT	.099*	.118*	.019	.233*	.480*	.006	.157*	.060	.016	.323*	.425*
39 CRCHNGHT	.177*	.136*	.076	.683*	.778*	.081	.314*	.152*	.028	.569*	.773*
40 CRCHNLIN	.061	.013	.158*	.280*	.213*	.128*	.137*	.227*	.120*	.203*	.195*
41 CRHLIN	.021	.017	.061	.295*	.250*	.043	.129*	.101	.001	.236*	.216*
42 CRUPHE	.010	.007	.127*	.250*	.212*	.038	.140*	.181*	.164*	.186*	.165*
43 CRUPHM	.006	.037	.049	.270*	.260*	.019	.147*	.077	.037	.219*	.193*
44 EARBOTH	.450*	.131*	.036	.010	.005	.052	.126*	.019	.008	.053	.139
45 EARLGTB	.620*	.272*	.101	.229*	.245*	.052	.067	.150*	.057	.200*	.229*
46 EARLGRAG	.180*	.087	.156*	.161*	.161*	.065	.047	.114*	.070	.150*	.159*
47 EARPPOT	.180*	.061	.101	.113	.016	.035	.080	.016	.110	.119*	
48 ELBCIRC	.087	.041	.071	.050	.180*	.200*	.767*	.163*	.206*	.006	
49 ELPHNGT	.156*	.101	.571	.751*	.103	.305*	.136*	.070	.349*	.667*	
50 EYEVSLT	.161*	.113	.530	.751*	.094	.292*	.099	.004	.555*	.779*	
51 FTBHPOR	.065	.016	.189*	.103	.094	.357*	.210*	.161*	.261*	.054	
52 FOOTLGTH	.047	.035	.209*	.305*	.292*	.357*		.207*	.104	.583*	.272*
53 FCTCFL	.114*	.060	.747*	.136*	.099	.210*	.207*		.157*	.215*	.049
54 FORTFORB	.070	.014	.143*	.070	.004	.161*	.104	.157*		.092	.038
55 FORHOLG	.150*	.110	.200*	.569*	.553*	.241*	.583*	.216*	.092		.509*
56 FRCELEG	.159*	.119*	.006	.667*	.779*	.054	.272*	.049	.038	.500*	
57 GLUFURHT	.166*	.137*	.043	.673*	.803*	.059	.298*	.127*	.006	.379*	.762*
58 HAIRBOTH	.034	.019	.601*	.068	.016	.426*	.317*	.296*	.062	.277*	.022
59 HANODCIRC	.043	.035	.440*	.053	.002	.416*	.312*	.640*	.014	.272*	.034
60 HANOLGTH	.126*	.066	.734*	.372*	.360*	.307*	.618*	.233*	.111	.780*	.301*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	46	47	48	49	50	51	52	53	54	55	56
61 HEADBIRTH	.004	.202*	.057	.021	-.019	.063	.058	.064	.025	.023	-.059
62 HEADCIRC	.038	.001	.028	.002	-.027	.108	.060	.036	-.037	.044	-.071
63 HEADLGHTH	.043	-.083	-.013	-.001	.009	.090	.041	.002	-.035	.025	-.061
64 KLAKCIRC	-.059	-.010	.232*	.224*	-.224*	.493*	.660*	.196*	-.149*	.401*	.210*
65 HEELBIRTH	-.126*	-.045	.153*	-.326*	-.317*	.394*	.458*	.198*	-.134*	.431*	.268*
66 HIPBIRTH	.135*	.120*	.139*	.178*	.241*	-.102	.123*	-.270*	.047	.214*	-.142*
67 HIPBRST	.080	.082	.252*	.148*	.175*	-.127*	.150*	-.358*	.105	-.5*	.100
68 ILCRSIT	-.145*	.135*	.011	-.633*	-.767*	.069	.277*	.073	-.053	.528*	.737*
69 IMPBIRTH	-.121*	.027	.100	.270*	.326*	.163*	.285*	.153*	-.101	.365*	.289*
70 INSCYE1	.074	.004	-.028	.073	.097	-.026	-.070	.022	.212*	-.085	-.078
71 INSCYE2	.046	-.010	-.008	-.023	.076	.002	-.020	.046	.153*	-.026	-.063
72 KNEECIRC	.012	.015	.147*	.029	.022	.168*	.200*	.023	-.110	.057	-.025
73 KNEEINTG	.087	-.134*	.034	.577*	-.702*	.112	.325*	.105	-.051	.553*	.679*
74 KNEENTSI	-.110	-.111	.092	.620*	.734*	.172*	.399*	.124*	-.064	.617*	.709*
75 LATFEMEP	-.122*	-.084	.041	.597*	.728*	.141*	.342*	.097	-.064	.576*	.711*
76 LATMANT	.082	.056	.004	.157*	.101	.039	-.207*	.084	.023	-.197*	-.113
77 LOTHCIRC	.000	.029	.109	.096	.072	.139*	.086	.034	-.099	.030	-.082
78 MENSLL	.013	.019	.051	-.097	-.097	.158*	.157*	.079	-.017	.188*	.049
79 NSHTSIT	.156*	.113	-.065	.893*	.821*	.093	-.277*	-.125*	.008	.495*	.690*
80 NKBPLGTH	.093	.092	-.019	.140*	.213*	.065	-.109	-.069	.068	-.182*	-.196*
81 NECKCIRC	.006	-.007	.233*	.042	.056	.047	-.003	.286*	.080	-.001	-.100
82 NECKCRCB	-.014	.021	.198*	.017	.061	.026	.009	.247*	.094	.018	.105
83 NECKHTLT	-.080	-.060	-.041	.208*	.618*	.000	.145*	.014	-.056	.313*	.665*
84 OVNDFTRN	-.009	-.041	-.053	.484*	.453*	.080	.312*	.020	-.050	.601*	.680*
85 OVNFRME	-.085	.025	.018	.660*	.627*	.106	.349*	.032	-.043	.593*	.656*
86 OVNDFRMS	.004	.032	-.067	-.008	.126*	.026	.157*	-.034	.024	.295*	-.065
87 POPNGHT	-.091	-.097	.060	.583*	.680*	.138*	.350*	.126*	-.037	.579*	.667*
88 RASTL	-.112	-.133*	.094	-.575*	.573*	.143*	.395*	.114*	-.063	.808*	.526*
89 SCYCIRC	.027	-.040	.339*	.046	.018	-.022	-.040	.320*	.298*	-.026	-.079
90 SCYEDPTH	.095	.082	.005	.003	.216*	-.079	-.061	-.067	-.007	.145*	-.136*
91 SHOUCIRC	-.003	-.051	.179*	-.174*	-.63	-.009	.025	.258*	.344*	.068	-.026
92 SHOULELL	-.038	.014	-.008	.577*	.377*	.008	.172*	.025	-.014	.429*	.395*
93 SHOULGTH	-.004	-.002	.067	.213*	.062	.021	.059	-.020	-.027	.059	-.027
94 SITTNGHT	.168*	.141*	-.061	.767*	.953*	-.094	-.305*	-.120*	.005	.586*	.818*
95 SLLSPCL	.009	.015	.012	.309*	.056	.071	.018	.040	.222*	.083	.087
96 SLLSPSC	.037	-.006	.042	.108	.165*	.055	-.116*	.092	.247*	.160*	.137*
97 SLLSPWR	-.081	-.045	.088	.560*	.342*	.025	.216*	.132*	.141*	.532*	.357*
98 SLOUTSM	-.066	-.046	-.041	.591*	.466*	.057	.278*	.030	-.054	.636*	.669*
99 SPAN	-.157*	.073	.088	.656*	.506*	.171*	.461*	.146*	-.041	.815*	.675*
100 STATURE											
101 STRLGTH	.069	.061	.061	.131*	.233*	.058	-.133*	.035	.107	-.198*	.217*
102 SUPSTRNT	-.113	.293	.011	.301*	.679*	.029	.163*	.027	.041	.325*	.663*
103 TEMPHT	-.145*	-.119*	.005	.449*	.637*	.058	.197*	.063	.045	.624*	.621*
104 THGNETRC	-.051	-.071	.132*	.079	-.097	-.094	.026	.140*	.106	.015	.122*
105 THGMCLR	-.074	.059	.007	.031	.035	.067	.002	.061	-.014	.045	.101
106 THUMBR	.067	.009	.304*	.008	.040	.302*	.210*	.269*	-.011	.147*	-.108
107 THWTPR	-.106	.261	.071	.576*	.499*	.114*	.377*	.105	.050	.686*	.683*
108 TROCHIT	-.143*	-.190*	.059	.667*	.777*	.091	.313*	.125*	.036	.584*	.753*
109 VTCALCC	.150*	.109	.126*	.710*	.609*	.168*	.292*	-.106*	.010	.667*	.572*
110 VTCUSA	.168*	.107	.112	.714*	.629*	.134*	-.288*	-.176*	.016	.466*	-.591*
111 WTBUNI	.171*	.156*	.056	.669*	.561*	.058	.189*	.101	.019	.352*	.461*
112 WTBLCM	.175*	.109	.142*	.475*	.487*	-.150*	.186*	-.210*	-.090	.308*	.403*
113 WTBATH	.217*	.163*	.336*	.280*	.219*	.267*	.315*	.446*	.077	.389*	.186*
114 WSCIRCBL	.164*	.078	.282*	.100	.019	.754*	.731*	.316*	.106	.218*	.039
115 WSCIRCOM	.182*	.120*	.367*	.206*	.163*	.286*	.309*	.469*	.004	.342*	.111
116 WTBDEPTH	.093	.076	.281*	.076	.034	.246*	.219*	.335*	.051	.186*	.004
117 WTBFLRM	.113	.151*	.039	.652*	.537*	.049	.261*	.072	.095	.408*	.505*
118 WTBFLRM	.132*	.115*	.123*	.649*	.515*	.121*	.251*	.187*	.032	.397*	.446*
119 WTBHDL	.159*	.177*	.012	.556*	.510*	.026	.257*	.063	.060	.496*	.695*
120 WTBHOM	.178*	.145*	.067	.530*	.646*	.102	.269*	.148*	.005	.474*	.673*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	46	47	48	49	50	51	52	53	54	55	56
121 WSNTSTHI	.055	.013	-.077	.518*	.539*	-.108	-.159*	-.112	-.057	-.322*	-.449*
122 WSHTSTOM	.006	.027	.042	.471*	.499*	-.014	-.142*	.035	.037	-.312*	-.401*
123 WSHPLTH	.046	.052	.009	.251*	.302*	.008	-.086	.012	.032	-.210*	-.279*
124 WSHWSON	.025	-.033	-.107	-.027	.045	-.106	-.017	-.143*	-.109	.017	.031
125 WEIGHT											
126 WRCTRGRL	.076	.036	.178*	.038	.139*	.092	.283*	.138*	.043	.363*	.683
127 WRSCIRE	.030	.064	.670*	.046	.120*	.296*	.241*	.380*	.013	.172*	-.149*
128 WRSHNGT	.057	.019	.013	.557*	.161*	.051	.203*	.070	.076	-.405*	-.137*
129 WR'SHTST	.155*	.124*	.040	.857*	.725*	-.112	.352*	.117*	.067	.670*	-.666*
130 WRINFGL	.084	.020	.209*	.310*	.291*	.624*	.193*	.102	.735*	.252*	
131 WRTBLGTH	.075	.005	.190*	.232*	.242*	.274*	.594*	.166*	.097	.612*	.187*
132 WRWALLH	.092	.074	.033	.565*	.483*	.056	.279*	.085	.023	.599*	.474*
133 WRWALLX	.053	.089	.009	.532*	.647*	.058	.261*	.049	.047	.563*	.435*
212 BIGBHN	.018	.044	.018	.003	.053	.018	.003	.041	.005	.023	.018
213 BITMORPH	.116*	.047	.103	.258*	.288*	.165*	.249*	.135*	.089	.327*	.265*
214 BIOCBBHN	.066	.076	.127*	.134*	.162*	.158*	.200*	.152*	.050	.261*	.131*
215 BTBDTWN	.072	.100	.057	.005	.003	.098	.118*	.051	.043	.078	.043
216 BIZYBRN	.007	.084	.071	.041	.060	.118*	.112	.084	.009	.113	.011
217 CPLEGTH	.068	.043	.129*	.239*	.217*	.201*	.253*	.194*	.071	.296*	.221*
218 RAFFRNBN	.059	.006	.134*	.160*	.189*	.171*	.244*	.161*	.058	.281*	.145*
219 MECBRINH	.004	.043	.009	.189*	.151*	.098	.146*	.034	.030	.219*	.114*
220 MEFSELLH	.021	.051	.643	.078	.349	.142*	.123*	.563	.016	.137*	.030
221 MEGSUGR	.076	.025	.078	.232*	.214*	.167*	.178*	.150*	.037	.273*	.177*
222 MEFERCBH	.044	.019	.068	.034	.004	.006	.121*	.067	.007	.115*	.020
223 NOSEBATH	.228*	.142*	.165*	.417*	.429*	.266*	.384*	.271*	.116*	.516*	.374*
224 NOSEPPH	.173*	.096	-.025	.200*	.170*	.020	.065	.090	.050	-.187*	-.183*
225 SBMSSELH	.113	.170*	.001	.161*	.164*	.026	.003	.073	.019	.092	.150*
226 ALAREB	.004	.188*	.073	.167*	.132*	.179*	.156*	.110	.055	.200*	.098
227 ALARET	.054	.164*	.083	.179*	.096	.034	.086	.117*	.022	.166*	.235*
228 CHEILB	.045	.223*	.104	.262*	.231*	.190*	.220*	.163*	.067	.296*	.201*
229 CHEILT	.010	.092	.042	.067	-.009	.039	.011	.048	.001	-.026	-.145*
230 CRINTONX	.011	.010	.003	.148*	.103	.035	-.107	.022	.043	-.150*	-.181*
231 CRINTONZ	.010	.088	.002	.187*	.113	.026	-.107	.031	.076	-.188*	-.180*
232 ECTORMB	.026	-.134*	.011	.067	.047	.087	.066	.027	.048	.066	.012
233 ECTORST	.017	.081	.049	.113	.011	.001	-.015	.061	.009	.124*	.180*
234 FRTEMB	.019	.101	.017	-.3	.025	.065	.035	.004	.040	.039	.033
235 FRTENT	.074	.078	.083	.214*	.103	.062	.159*	.109	.051	.242*	.255*
236 GLABX	.041	.101	.003	.017	.004	.102	.044	.011	.027	.029	.049
237 GLABZ	.009	.043	.052	.164*	.064	.040	.105	.073	.019	.167*	.178*
238 GOMTOM	.064	.155*	.002	.057	.019	.081	.019	.057	.025	.036	.009
239 GOMTONT	.067	.032	.005	.145*	.112	.068	.016	.002	.033	.110	.232*
240 INFORSB	.010	.153*	.049	.133*	.108	.159*	.131*	.097	.052	.167*	.060
241 INFOSBT	.023	.103	.053	.122*	.028	.007	.003	.072	.017	.122*	.186*
242 MENTOMX	.060	.160*	.062	.057	.003	.106	.055	.070	.007	.058	.029
243 MENTOMZ	.005	.055	.005	.066	.047	.091	.055	.005	.005	.010	.037
244 PRIMNTOMX	.004	.185*	.093	.140*	.096	.156*	.129*	.121*	.026	.152*	.102
245 PRIMNTOMZ	.004	.090	.015	.059	.091	.046	.016	.013	.009	.016	.126*
246 PRIMNSK	.087	.127*	.046	.035	.001	.132*	.076	.056	.006	.057	.019
247 PROMASZ	.0 1	.150*	.046	.168*	.059	.056	.009	.117*	.015	.164*	.211*
248 SELLIONX	.071	.101*	.004	.009	.025	.094	.025	.006	.025	.003	.062
249 SELLIONZ	.012	.036	.061	.086	.011	.026	.051	.062	.009	.083	.138*
250 SIVNTOMX	.058	.215*	.109	.266*	.237*	.208*	.236*	.170*	.074	.310*	.214*
251 STORTOMZ	.003	.008	.037	.048	.023	.048	.031	.035	.008	.001	.124*
252 SUMNSAZ	.017	.184*	.075	.122*	.040	.157*	.118*	.100	.025	.142*	.059
253 SUMNSAZ	.052	.129*	.068	.167*	.066	.021	.059	.106	.018	.143*	.219*
254 TRASB	.002	.154*	.016	.093	.082	.100	.062	.043	.070	.089	.046
255 TRAUT	.042	.110	.001	.146*	.058	.016	.080	.079	.015	.167*	.214*
256 ZYGB	.030	.128*	.026	.122*	.096	.094	.087	.085	.049	.126*	.062
257 ZYGT	.042	.056	.046	.061	.019	.051	.010	.010	.027	.038	.130*
258 ZYTB	.028	.077	.026	.038	.013	.075	.029	.006	.047	.030	.015
259 ZYFBT	.008	.058	.036	.143*	.034	.035	.003	.076	.010	.154*	.196*
342 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXDPST	-.054	-.215*	-.221*	-.165*	-.087	-.115*	.076	-.208*	-.195*	.059	.085
3 ACRHGT	.363*	-.062	-.059	.062	-.033	-.106	-.119*	.051	.036	-.036	-.007
4 ACRHTST	-.630*	-.044	-.031	-.339*	.015	-.017	-.023	-.202*	-.316*	.216*	.160*
5 ACRLGTH	.431*	.006	.008	.219*	-.007	-.038	-.045	.088	.140*	-.042	-.059
6 ANKLCIRC	-.151*	-.236*	.254*	.059	.021	.023	.023	.463*	.108	.035	.019
7 AXHGT	.450*	-.080	-.074	.122*	.039	-.111	-.110	.081	.080	-.084	-.047
8 AXARCIRC	-.007	-.055	.013	-.093	.036	-.030	-.054	-.200*	-.170*	-.045	-.072
9 BLFICIRC	-.053	.462*	.459*	.235*	.066	.089	.080	.515*	.320*	-.082	-.124*
10 BLFTLGTH	.270*	.254*	.253*	.533*	.055	.026	.021	.548*	.420*	-.118*	.153*
11 BCRM8DTK	-.026	.089	.098	.136*	.055	.042	.007	.081	.068	-.014	-.093
12 BICIRCL	.169*	.202*	.250*	.178*	.033	-.001	-.018	.065	.136*	-.248*	-.297*
13 BIDLBOTH	-.047	-.019	.009	.004	.062	-.009	-.023	-.090	-.079	-.069	-.154*
14 BIMBOTH	-.028	.346*	.355*	.211*	.070	.090	.083	.517*	.291*	-.042	-.097
15 BISBOTH	-.197*	-.132*	-.135*	-.233*	.024	-.027	-.075	-.153*	-.247*	.393*	.273*
16 BITCHARC	.151*	.155*	.181*	.225*	.116*	.257*	.226*	.208*	.232*	-.185*	-.239*
17 BITCOARC	-.158*	.036	.034	-.002	.546*	.501*	.205*	-.006	.027	-.017	.014
18 BITCRARC	-.076	.025	.012	.023	.438*	.586*	.342*	-.030	.000	-.016	-.006
19 BITFRARC	-.018	.097	.086	.122*	.361*	.589*	.425*	.069	.090	-.048	-.070
20 BITSMARC	-.120*	.018	.043	.013	.087	.158*	.107	-.022	-.036	-.046	-.116*
21 BITSWARC	.167*	.155*	.165*	.246*	.163*	.346*	.290*	.215*	.265*	-.191*	-.236*
22 BIZBOTH	.042	.125*	.151*	.129*	.604*	.317*	.011	.128*	.106	-.073	-.144*
23 BSTPTBR	.054	-.018	-.023	-.034	-.009	-.068	-.092	-.037	-.066	.028	-.043
24 BUTTCIRC	-.215*	-.163*	-.189*	-.164*	-.129*	-.132*	-.080	-.084	-.125*	.688*	.689*
25 BUTTDPTH	-.023	-.154*	-.163*	-.089	-.056	-.025	-.018	-.064	-.078	-.040	.152*
26 BUTTHGT	.839*	-.006	.003	.350*	-.023	-.036	-.045	.246*	.284*	-.258*	-.161*
27 BUTTKLTH	.597*	-.038	-.038	.244*	-.071	-.109	-.067	.111	.236*	-.099	-.062
28 BUTTPLTH	.571*	-.106	-.103	.202*	-.086	-.119*	-.073	.062	.185*	-.092	-.039
29 CALFCIRC	-.048	.131*	.140*	.063	-.002	.011	.020	.261*	.113	-.024	.009
30 CALFHGT	.667*	.073	.054	.374*	.016	-.004	-.016	.245*	.340*	-.181*	-.172*
31 CERVHGT	.453*	-.044	-.038	.140*	-.058	-.176*	-.188*	.104	.057	-.035	-.028
32 CERSVIT	-.757*	-.044	-.028	-.371*	.020	-.029	-.030	-.238*	-.356*	.270*	.208*
33 CHSTBOTH	-.183*	-.152*	-.156*	-.237*	.035	-.003	-.002	-.248*	-.241*	.139*	.058
34 CHSTCIRC	-.014	.118*	-.125*	-.184*	.016	-.028	-.039	-.202*	-.231*	-.011	-.096
35 CHSTCISC	.004	-.038	-.030	-.098	.062	-.006	-.033	-.130*	-.148*	.082	-.188*
36 CHSTCB	-.099	-.115*	-.127*	-.248*	.008	-.012	-.011	-.213*	-.273*	.051	-.046
37 CHSTOPTH	.042	-.133*	-.145*	-.155*	-.060	-.086	.069	-.170*	-.192*	.003	-.023
38 CHSTHGT	.519*	-.022	-.019	.179*	.048	-.071	-.071	.128*	.191*	-.212*	-.163*
39 CRCHHGT	.822*	.038	.034	.367*	.034	-.031	-.015	.243*	.315*	-.180*	-.144*
40 CRCHLNT	-.218*	-.159*	-.158*	-.193*	.028	-.052	-.097	-.140*	-.137*	.056	.129*
41 CRHLM	-.291*	-.067	-.062	-.183*	.029	-.003	-.051	-.067	-.133*	.019	.069
42 CRLPNT	-.246*	-.114*	-.114*	-.183*	.048	-.010	-.034	-.094	.130*	.123*	.163*
43 CRLPCM	-.321*	-.042	-.036	-.182*	.002	.026	.006	-.048	-.142*	.113	.126*
44 EARBOTH	.000	.120*	.101	.084	.016	.093	.101	.128*	.088	-.011	-.049
45 EARLGTH	-.252*	-.009	-.011	.148*	.020	.073	.062	-.088	-.146*	.144*	.093
46 EARLTRAG	-.146*	-.034	-.043	.126*	.004	.038	.043	-.059	-.126*	.135*	.080
47 EARPROT	-.137*	.019	.035	.046	.202*	-.001	-.083	-.110	-.045	.120*	.082
48 ELBCIRC	.043	.401*	.460*	.234*	.057	.028	-.013	.232*	.153*	-.139*	-.232*
49 ELRHGT	-.673*	-.063	-.055	-.372*	.021	.002	-.001	-.224*	.326*	.178*	.148*
50 EYEHTSIT	.808*	-.014	-.002	-.360*	-.019	-.027	.009	-.224*	-.317*	.241*	.175*
51 FTBRHGT	.059	.426*	.416*	.307*	.063	.108	.090	.493*	.394*	-.102	-.127*
52 FOOTLGTH	.298*	.317*	.312*	.638*	.058	.060	.041	.640*	.458*	-.120*	-.150*
53 FCIRCFL	.127*	.346*	.460*	.235*	.064	.036	.002	.196*	.198*	-.279*	-.358*
54 FORFORBR	-.006	-.047	-.034	-.111	.025	-.037	-.035	-.149*	-.134*	-.047	-.105
55 FORHDLG	.579*	.277*	.272*	.790*	.023	.044	.025	.401*	.431*	-.214*	-.225*
56 FWCLEGLC	.762*	-.022	-.034	.301*	-.059	-.071	-.061	.210*	.268*	-.148*	-.100
57 GLUFURHT	.024	.016	.359*	-.013	-.015	-.042	.232*	.294*	.285*	-.249*	
58 HANDBRTH	.024	.930*	.356*	.034	.089	.068	.391*	.318*	.145*	-.230*	
59 HANDCIRC	.016	.930*	.357*	.062	.087	.062	.394*	.284*	.158*	-.247*	
60 HANDLGTH	.359*	.355*	.357*	.035	.097	.082	.448*	.400*	.190*	-.222*	

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	57	58	59	60	61	62	63	64	65	66	67
61	HEADBTH	-.013	.034	.062	.035	.473*	.023	.046	.041	-.072	-.087
62	HEADCIRC	-.015	.089	.087	.097	.473*	.794*	.117*	.096	-.125*	-.101
63	HEADLGTH	-.042	.068	.062	.082	.023	.794*	.126*	.075	-.093	-.055
64	HLAKCIRC	.232*	.391*	.394*	.448*	.046	.117*	.126*	.571*	-.117*	-.158*
65	HEELBTH	.294*	.318*	.284*	.400*	.041	.096	.075	.571*	-.187*	-.181*
66	HIPBTH	-.285*	.145*	.158*	.190*	.072	.125*	.093	.117*	-.187*	.716*
67	HIPBRSIT	-.249*	.230*	.247*	.222*	.087	.101	.055	.158*	-.181*	.716*
68	ILCRSIT	.791*	.025	.005	.318*	.064	.055	.061	.244*	.255*	-.148*
69	INUPPBTH	.310*	.157*	.155*	.324*	.241*	.283*	.144*	.281*	.350*	-.182*
70	INSCYE1	-.045	.012	.015	-.044	.044	.035	.022	-.053	-.112	-.083
71	INSCYE2	-.009	.047	.044	.012	.050	.045	.025	-.009	-.033	-.101
72	KNEECIRC	.055	.112	.099	.102	.003	-.004	.018	.297*	.025	.190*
73	KNEEHTMP	.747*	.058	.037	.379*	-.023	.025	.021	.309*	.287*	-.223*
74	KNEEHTSI	.782*	.108	.090	.430*	.044	.017	.012	.398*	.338*	-.192*
75	LATFEMEP	.775*	.077	.057	.405*	-.023	.003	.001	.348*	.307*	-.219*
76	LATMALHT	-.091	.012	.006	-.102	.040	.021	.016	.043	-.217*	.064
77	LOTHCIRC	-.115*	.055	.050	.030	-.013	.013	.020	.234*	.060	.167*
78	MEISELL	.065	.141*	.123*	.204*	.074	.177*	.173*	.182*	.192*	-.086
79	MSHTSIT	-.689*	-.020	-.001	-.341*	.019	.006	.014	.198*	-.305*	.210*
80	NKBPLGTH	-.244*	-.014	-.036	-.118*	-.013	-.031	.600	-.106	-.116*	.133*
81	NECKCIRC	-.017	.179*	.201*	.032	.203*	.197*	.084	-.016	-.002	-.206*
82	NECKCRCB	-.020	.139*	.156*	.049	.156*	.130*	.044	-.003	-.015	-.193*
83	NECKHTLT	.501*	-.016	-.024	.162*	-.074	.170*	-.154*	.110	.134*	-.091
84	OVHDFTRH	.528*	.078	.074	.432*	-.042	.049	.040	.190*	.229*	-.102
85	OVHFRHE	.489*	.128*	.118*	.454*	-.043	.058	.040	.213*	.230*	-.094
86	OVHDFRHS	-.037	.095	.101	.257*	-.028	.020	.015	.080	.097	.035
87	POPHGHT	.756*	.075	.073	.381*	-.023	.017	.007	.339*	.282*	-.204*
88	RASTI	.590*	.167*	.142*	.461*	-.015	.015	.040	.286*	.384*	-.143*
89	SCYECIRC	-.032	.106	.153*	-.042	.014	.007	.035	.060	-.081	-.067
90	SCYEDPTH	-.194*	-.005	-.003	-.096	-.002	-.058	-.061	-.093	-.185*	.144*
91	SHOUCLL	.080	.054	.079	.064	.062	.011	-.030	-.024	.009	-.145*
92	SHOUELLT	.415*	.054	.053	.239*	-.011	-.043	.049	.121*	.153*	-.021
93	SHOULGTH	-.019	.049	.039	.096	-.028	-.001	.031	.035	.041	.021
94	SITTHGHT	-.846*	-.019	-.008	.375*	.038	.051	.059	-.240*	-.329*	.247*
95	SLLSPEL	.110	.011	.012	.042	.019	-.023	-.025	-.029	-.020	.020
96	SLLSPSC	-.110	.042	.054	-.052	.034	.012	.019	-.090	-.100	-.029
97	SLLSPSR	.403*	.118*	.119*	.324*	.008	-.019	-.017	.133*	.192*	-.084
98	SLOUTSM	.509*	.085	.071	.371*	-.016	-.023	-.027	.183*	.248*	-.085
99	SPAN	.540*	.193*	.198*	.632*	.039	.037	.015	.322*	.366*	-.177*
100	STATURE										.181*
101	STRLGTH	-.260*	.010	.021	-.115*	.069	.011	-.003	-.116*	-.133*	.031
102	SUPSTRHT	.509*	-.120	-.025	.174*	-.068	.140*	-.117*	.125*	.232*	-.177*
103	TERRIBHT	.680*	-.016	-.023	.221*	-.016	.031	.046	.210*	.232*	-.162*
104	THGCIRC	.105	-.140*	-.169*	-.043	.087	.113	.101	.046	.027	.228*
105	THGNCLR	.052	-.009	-.023	.035	-.043	.098	-.087	-.021	.022	-.096
106	THUMBBR	-.032	.443*	.449*	.187*	.013	.103	.093	.289*	.194*	-.036
107	TYMBPTR	.529*	.157*	.153*	.489*	-.001	.003	-.012	.252*	.290*	-.143*
108	TROCHHT	.845*	.050	.025	.353*	-.042	.044	.052	.256*	.334*	-.229*
109	VTCASCC	-.637*	-.110	-.096	.345*	-.020	.065	-.075	-.256*	-.313*	.138*
110	VTCUSA	-.671*	-.081	-.074	.339*	-.011	-.069	-.061	-.254*	.296*	.176*
111	WSTBLWI	-.532*	.015	.027	.211*	.004	-.037	-.015	-.155*	-.279*	.193*
112	WSTBLOM	-.429*	-.068	-.065	.213*	-.052	-.079	-.050	-.206*	-.265*	.195*
113	WSTBRTH	-.224*	.251*	.278*	.361*	-.026	-.077	-.076	.316*	-.404*	.460*
114	WSCIRCN1	-.013	.218*	.241*	.251*	-.030	-.052	-.080	-.253*	-.276*	.118*
115	WSCIRCOM	-.158*	.286*	.307*	.338*	-.079	-.116*	-.114*	.316*	.375*	.346*
116	WSTDEPTH	-.051	.216*	.225*	.203*	-.129*	-.127*	-.093	-.249*	-.238*	.092
117	WSTFRLWI	-.566*	.007	.017	.244*	.000	-.040	.007	-.175*	.223*	.123*
118	WSTFRLOM	-.502*	-.081	-.079	.271*	-.047	-.086	-.038	-.234*	-.231*	.159*
119	WSTHWI	.769*	-.036	-.054	.273*	-.047	-.071	-.094	.186*	.262*	-.179*
120	WSTHOM	.699*	.045	.033	.288*	-.007	-.025	-.045	.246*	.264*	-.196*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	57	58	59	60	61	62	63	64	65	66	67
121 WSHTSTNI	-.395*	-.077	.070	-.252*	.015	-.032	-.058	-.154*	-.192*	.155*	.141*
122 WSHTSTOM	-.440*	.036	.050	-.202*	.029	-.010	-.012	-.075	-.180*	.126*	.067
123 WSHPLTH	-.337*	.062	.051	-.135*	.029	.008	.000	-.044	-.089	.133*	.040
124 WSNWSONM	.089	-.110	-.129*	-.025	-.059	-.064	-.061	-.095	-.004	.038	.069
125 WEIGHT											
126 WRCTRGRGL	.143*	.141*	.172*	.396*	.011	.050	.026	.185*	.123*	.103	-.136*
127 WRISIRC	-.109	.554*	.605*	.269*	.060	.107	.111	.404*	.149*	-.098	-.231*
128 WRISHGHT	-.173*	-.118*	-.102	-.264*	-.022	-.044	-.032	-.117*	-.220*	.063	.084
129 WRISHTST	.705*	-.098	-.084	-.442*	.007	-.014	-.009	-.254*	-.366*	.216*	.177*
130 WRINFNGL	.307*	.321*	.309*	.912*	.036	.095	.086	.419*	.340*	-.163*	-.181*
131 WRTLGLTH	.235*	.291*	.286*	.736*	.072	.118*	.087	.398*	.300*	-.131*	.160*
132 WRWALLLN	.521*	.107	.100	.358*	-.016	-.017	-.028	.181*	.250*	-.127*	-.129*
133 WRWALLEX	.483*	.112	.099	.322*	-.011	.019	.023	.209*	.215*	-.099	.108
212 BIGBRH	.052	-.008	.022	.005	.224*	.097	-.055	-.008	-.007	.068	-.111
213 BIINORBH	.273*	.133*	.140*	.302*	.174*	.205*	.106	.258*	.305*	-.192*	-.204*
214 BIGCBRMH	.150*	.155*	.191*	.241*	.376*	.288*	.070	.220*	.215*	-.154*	-.199*
215 BTRBOTHM	.040	.094	.103	.079	.549*	.321*	.025	.098	.105	-.054	-.092
216 BIZYBRH	.073	.104	.114*	.108	.511*	.310*	.005	.096	.130*	-.082	-.134*
217 LIPLGTHH	.234*	.130*	.144*	.278*	.090	.142*	.111	.217*	.299*	-.229*	-.234*
218 MAXFRCH	.190*	.185*	.197*	.261*	.317*	.323*	.129*	.257*	.257*	-.161*	-.188*
219 MENCRINH	.158*	.056	.050	.192*	.090	.233*	.227*	.103	.175*	-.120*	-.095
220 MENSELLH	.021	.120*	.120*	.165*	.056	.160*	.173*	.145*	.135*	-.067	-.063
221 MENSUWH	.199*	.122*	.122*	.243*	-.007	.132*	.161*	.191*	.259*	-.200*	-.162*
222 MINFRWONH	.075	.135*	.126*	.134*	.361*	.411*	.167*	.117*	.123*	-.124*	-.160*
223 NOSEBIRTH	.429*	.198*	.202*	.450*	.063	.107	.049	.324*	.496*	-.329*	-.322*
224 NOSEPRH	-.204*	-.004	-.017	-.126*	-.026	.004	.035	-.021	-.144*	.164*	.136*
225 SBNSSELH	-.179*	.052	.047	-.019	.066	.059	.042	.016	-.080	.121*	.084
226 ALAREB	.150*	.131*	.127*	.192*	-.070	.605*	.754*	.234*	.229*	-.215*	-.166*
227 ALARET	-.243*	-.040	-.051	-.101	.251*	.327*	.232*	-.116*	-.103	.075	.101
228 CHEILB	.261*	.139*	.144*	.264*	-.068	.476*	.593*	.269*	.297*	-.256*	-.226*
229 CHEILT	-.132*	.030	.015	.014	.253*	.369*	.268*	-.009	.036	-.018	.011
230 CRINIONX	-.199*	.031	.028	-.077	.053	.589*	.627*	.010	-.054	-.013	.027
231 CRINIONZ	-.228*	-.012	-.018	-.130*	.077	.062	.013	-.069	-.099	.072	.072
232 ECTORBB	.046	.042	.026	.087	.013	.695*	.816*	.116*	.117*	-.128*	.088
233 ECTORBT	-.183*	-.008	-.016	-.057	.269*	.358*	.231*	-.071	-.026	-.001	.036
234 FRITEMB	.039	.032	.020	.065	.036	.757*	.860*	.088	.089	-.091	.045
235 FRITEMZ	-.248*	-.055	-.076	-.190*	.222*	.286*	.159*	-.163*	-.140*	.069	.097
236 GLABX	.020	.076	.073	.083	.030	.796*	.964*	.125*	.079	-.102	-.055
237 GLABZ	-.210*	-.040	-.047	-.096	.191*	.256*	.183*	-.119*	-.087	.042	.063
238 GONTIONB	.067	.064	.056	.051	-.072	.433*	.525*	.055	.048	-.115*	-.101
239 GONIONT	-.209*	.039	.044	-.032	.267*	.380*	.255*	-.023	-.007	-.027	-.003
240 INFORBB	.111	.111	.109	.179*	-.024	.690*	.837*	.204*	.213*	-.201*	-.156*
241 INFORBT	-.190*	-.002	-.012	-.064	.287*	.385*	.249*	-.071	-.034	.010	.041
242 MENTONX	.054	.084	.104	.076	-.059	.402*	.508*	.139*	.082	-.097	.100
243 MENTONZ	-.081	.062	.053	.078	.215*	.366*	.292*	.043	.093	-.061	.034
244 PMENTONX	.135*	.108	.123*	.148*	-.053	.436*	.541*	.205*	.173*	-.163*	-.153*
245 PMENTONZ	-.132*	.061	.056	.033	.223*	.349*	.277*	.003	.038	.028	.002
246 PRONASX	.015	.112	.111	.092	-.068	.618*	.786*	.169*	.102	-.107	.081
247 PROMASZ	-.228*	-.067	-.060	-.097	.248*	.294*	.204*	-.134*	-.103	.041	.098
248 SELLIONX	-.034	.081	.072	.048	-.002	.745*	.919*	.116*	.059	-.077	-.042
249 SELLIONZ	-.129*	.038	-.056	-.058	.220*	.314*	.218*	-.087	.013	-.007	.030
250 STOMIONX	.267*	.151*	.153*	.280*	-.062	.481*	.596*	.288*	.315*	-.263*	-.234*
251 STOMIONZ	-.116*	.035	.016	.034	.242*	.356*	.265*	-.002	.060	-.032	.002
252 SUBNASX	.103	.129*	.132*	.152*	-.075	.577*	.728*	.208*	.176*	-.176*	-.138*
253 SUBNASZ	-.227*	-.018	-.038	-.081	.240*	.320*	.223*	-.088	.070	.067	.080
254 TRAGB	.080	.047	.044	.091	-.046	.549*	.680*	.154*	.118*	-.151*	-.092
255 TRAGT	-.224*	-.003	-.012	-.072	.298*	.402*	.264*	-.076	.047	.021	.061
256 ZYGB	.100	.064	.067	.140*	-.040	.553*	.687*	.154*	.136*	-.168*	-.134*
257 ZYGT	-.130*	.038	.041	.030	.317*	.398*	.256*	-.015	.032	-.053	-.023
258 ZYFRB	.003	.043	.034	.071	.042	.741*	.860*	.094	.077	-.104	-.076
259 ZYFRT	-.190*	-.035	-.045	-.105	.230*	.331*	.205*	-.090	-.064	.029	.066
302 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXPST	.098	-.131*	-.090	-.123*	-.136*	-.067	-.107	-.061	.071	-.148*	-.126*
3 ACRNGHT	.406*	.081	-.175*	-.290*	-.012	.359*	.348*	.359*	.028	-.046	-.074
4 ACRHTS1	-.564*	-.235*	.032	-.069	.027	-.539*	-.573*	-.553*	.155*	.067	-.097
5 ACRDLGTM	.444*	.150*	-.063	-.065	-.075	.355*	.391*	.394*	-.094	-.129*	.041
6 ANKLCIRC	-.087	.001	.004	.003	.329*	-.081	-.016	.045	.129*	.364*	.041
7 AXNGHT	.463*	.139*	-.128*	-.203*	-.030	.423*	.407*	.417*	-.007	-.066	-.071
8 AXARCIRC	-.063	-.111	.019	.010	-.153*	-.062	-.073	.055	.064	-.131*	-.048
9 BLFTTIPC	-.013	.084	-.017	.011	.196*	.013	.100	.052	.074	-.162*	.136*
10 BLFTLGTH	.240*	.293*	-.087	-.048	.123*	.287*	.336*	.309*	-.269*	.017	.138*
11 BCRMOTH	-.018	.073	.285*	.468*	-.044	-.022	-.016	.001	-.107	.071	.075
12 BICIRCFL	.083	.118*	.016	.045	-.076	.120*	.126*	.100	-.081	-.066	.066
13 BIDLBDTH	-.081	.032	.372*	.410*	-.184*	-.074	-.083	-.060	-.027	-.186*	.019
14 BIMBDTH	.000	.089	-.004	.020	.345*	.040	.127*	.055	-.126*	.272*	.101
15 BISBDTH	-.177*	-.171*	.243	.011	-.022	-.196*	-.198*	-.189*	.065	-.012	-.118*
16 BITCHARC	.106	.323*	.025	.057	.000	.146*	.151*	.133*	-.119*	-.030	.281*
17 BITCOARC	-.127*	.135*	.064	.064	.053	-.138*	-.146*	-.130*	-.012	.072	.182*
18 BITCRARC	-.117*	.236*	.027	.030	-.006	-.053	-.077	.060	-.008	-.004	.213*
19 BITFARC	-.057	.415*	.021	.045	-.013	.027	.004	.024	-.024	-.028	.231*
20 BITSMARC	-.122*	.087	.052	.040	.067	-.109	-.114*	-.104	-.014	-.043	.170*
21 BITSNARC	.111	.473*	-.035	.015	.013	.183*	.181*	.175*	-.105	-.104	
22 BIZBOTH	-.023	.465*	.032	.058	.018	.037	.017	.026	-.064	.002	.097
23 BSTPTBR	.016	-.061	-.027	-.044	-.057	.022	.007	.018	.037	-.041	-.062
24 BT'TCIRC	-.042	-.121*	-.147*	-.144*	.210*	-.127*	-.098	-.120*	.034	.226*	-.049
25 BUTTDPTH	.028	-.052	-.085	.103	.047	.024	-.013	.023	.033	.121*	-.031
26 BUTTNGHT	.729*	.313*	.059	.035	.003	.718*	.739*	.736*	-.123*	-.051	.029
27 BUTTILTH	.99*	.262*	.081	.064	.052	.429*	.440*	.439*	-.175*	-.107	.032
28 BUTTPLYH	.563*	.218*	-.090	-.074	-.134*	.404*	.400*	.400*	-.185*	-.169*	.010
29 CALFCIRC	-.033	.009	-.041	-.026	.247*	-.013	.049	.018	.096	.299*	.019
30 CALFMNHGT	.609*	.325*	.101	.042	.016	.696*	.711*	.709*	-.042	-.064	.102
31 CERVNGHT	.498*	.118*	-.025	-.028	-.041	.424*	.428*	.435*	-.027	-.081	-.081
32 CERSVSIT	-.691*	-.317*	.112	.077	.007	.654*	.693*	.682*	.124*	.058	-.112
33 CHSTBOTH	-.176*	.229*	.347*	.276*	-.191*	.200*	.238*	.172*	.064	-.164*	-.069
34 CHSTCIRC	-.020	-.184*	.410*	.306*	.253*	.063	-.119*	.061	.018	-.264*	-.099
35 CHSTCISC	.027	-.108	.476*	.393*	.240*	.050	-.082	-.043	-.015	-.259*	-.038
36 CHSTCB	-.095	.241*	.335*	.221*	-.223*	-.118*	-.172*	-.118*	.067	-.233*	-.082
37 CHSTDPTH	.062	-.156*	.080	.013	-.189*	.023	-.022	.028	.049	-.197*	-.107
38 CHSNHGHT	.490*	.182*	-.153*	-.143*	.027	.423*	.445*	.436*	-.077	-.053	.032
39 CRCHNGHT	.774*	.301*	.070	-.037	.050	.720*	.762*	.743*	-.102	-.111	.081
40 CRCHLWT	-.171*	-.096	.088	-.096	.008	-.179*	-.218*	-.203*	.031	.068	-.138*
41 CRHLWLT	-.10	-.122*	.074	.027	.021	-.258*	-.249*	-.227*	.081	.098	-.039
42 CRLPNI	-.136*	-.085	-.072	-.071	.068	-.200*	-.211*	-.221*	.033	.126*	-.089
43 CRLPOM	-.092	-.124*	.064	.033	.073	-.273*	-.246*	-.251*	.081	.142*	-.018
44 EARBOTH	-.005	.015	-.006	.007	.059	.030	.044	.019	.023	.013	.128*
45 EARLGTH	-.204*	-.123*	.077	.043	.006	-.195*	-.213*	-.209*	.094	-.003	-.008
46 EARLTRAG	-.145*	-.121*	.074	.046	.012	-.087	-.110	-.122*	.082	.000	.013
47 EARPROT	-.135*	-.027	.006	.010	.015	-.134*	-.111	-.084	.056	.029	.019
48 ELBCIRC	.014	.100	-.028	.008	.147*	.034	.092	.041	.004	.109	.051
49 ELMNGHT	-.633*	.290*	.073	-.023	.029	-.577*	.620*	-.597*	.157*	.096	-.097
50 EYENTSIT	-.767*	.323*	-.097	.076	.022	.702*	.754*	.728*	.101	.072	-.097
51 FTBRMOP	.069	.16*	-.026	.002	.168*	.112	.172*	.141*	.039	.139*	.138*
52 FOOTLGTH	.277*	.285*	-.070	-.020	.200*	.325*	.399*	.342*	-.207*	.086	.157*
53 FCIRCFL	.073	.153*	.022	.046	-.023	.105	.124*	.097	.084	-.034	.079
54 FORFORBR	-.053	-.101	.212*	.153*	-.110	-.051	-.064	-.064	.023	-.099	-.017
55 FORMOLG	.528*	.365*	-.085	-.026	.057	.555*	.617*	.574*	-.197*	.030	.188*
56 FMCLEGLG	.737*	.289*	-.078	.063	-.025	.679*	.709*	.711*	-.113	.082	.049
57 GLUFURNT	.791*	.310*	-.045	-.009	-.055	.747*	.782*	.775*	-.091	.115*	.065
58 HA-DORTH	.025	.157*	.012	.047	.112	.058	.108	.077	.012	.055	.141*
59 HANDCIRC	.005	.155*	.015	.044	.099	.037	.090	.057	.006	.050	.123*
60 HANDLGTH	.318*	.324*	-.044	.012	.102	.379*	.430*	.405*	-.102	.030	.204*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	68	69	70	71	72	73	74	75	76	77	78
61 HEADBRTH	-.064	.241*	.044	.050	-.003	-.023	-.044	-.023	-.040	-.013	.074
62 HEALCIRC	-.055	.283*	.035	.045	-.004	-.025	-.017	-.003	-.021	-.013	.177*
63 HEADLGTH	-.061	.144*	.022	.025	-.018	-.021	-.012	-.001	.016	-.020	.173*
64 HLAKCIRC	.244*	.281*	-.053	-.009	.297*	.309*	.398*	.348*	.043	.234*	.182*
65 HEELBRTH	.255*	.350*	-.112	-.033	.095	.287*	.338*	.307*	-.217*	.060	.192*
66 HIPBRTH	-.148*	-.182*	-.083	-.101	.190*	-.223*	-.192*	-.219*	.064	.167*	-.086
67 HIPBRSIT	-.102	-.220*	-.140*	-.150*	.217*	-.179*	-.152*	-.170*	.055	.230*	-.088
68 ILCRSIT		.219*		.043	-.016	.013	.710*	.778*	.742*	-.052	.032
69 INPUPBTH		.219*		-.037	.021	.044	.278*	.280*	.214*	-.148*	.006
70 INSCYE1		-.043		.037		.911*	-.156*	-.073	-.097	-.057	.015
71 INSCYE2		-.016		.021		.911*		-.119*	-.035	-.051	-.027
72 KNEECIRC	.013	.044		-.156*		-.119*		.047	.166*	.048	.070
73 KNEENTMP	.710*	.278*		.073		-.035		.047	.883*	.885*	.026
74 KNEEHTSI	.778*	.280*		.097		-.051		.166*	.883*	.898*	.033
75 LATFEMEP	.742*	.274*		.057		-.027		.048	.885*	.898*	.039
76 LATMALNT	-.052	-.148*		.015		-.011		.070	.024	.033	.039
77 LOTHCIRC	-.032	.006		-.146*		-.117*		.866*	-.040	.105	-.017
78 MENSELL	.037	.146*		.019		.035		.046	.090	.122*	.105
79 MSHTSIT	.628*	-.268*		.056		-.005		.024	.599*	.633*	.616*
80 NKBPLGTH	-.206*			-.110		.072		.064	-.050	-.193*	-.173*
81 NECKCIRC	-.081	.111		.207*		.208*		.176*	-.022	.044	.035
82 NECKCRCB	-.078	.105		.212*		.218*		.148*	-.018	.039	.025
83 NECKHTLT	.560*	.136*		-.132*		-.133*		.050	.481*	.489*	.494*
84 OVHOFTRH	.533*	.189*		-.010		.024		.059	.459*	.500*	.487*
85 OVHFRHE	.498*	.161*		-.015		.013		.043	.431*	.485*	.468*
86 OVHDFRNS	-.005	.023		.000		.024		.051	-.038	-.020	-.023
87 POPNGHT	.715*	.230*		-.032		-.006		.668	.779*	.878*	.830*
88 RASTL	.539*	.302*		-.105		-.048		.029	.536*	.587*	.539*
89 SCYECIRC	-.040	-.079		.012		-.049		.120*	-.062	-.059	.052
90 SCYEDPTH	-.160*			-.116*		.164*		.206*	-.035	-.166*	-.181*
91 SHOUCIRC	.028	.026		.454*		.515*		-.227*	.021	.011	.021
92 SHOUELLT	.442*	.155*		-.056		-.046		-.052	.342*	.380*	.372*
93 SHOULGTH	-.007	.023		.236*		.420*		-.038	-.018	.014	.006
94 SITTGHGT	-.803*			-.323*		.111		.084	-.029	.738*	.766*
95 SLLSPEL	.133*	-.007		.231*		.275*		-.132*	.060	.069	.079
96 SLLSPSC	-.126*	-.047		.434*		.428*		-.151*	-.102	-.146*	-.102
97 SLLSPMR	.399*	.180*		.132*		.189*		-.103	.337*	.375*	.363*
98 SLOUTSM	.503*	.220*		-.073		.049		.025	.448*	.502*	.684*
99 SPAN	-.2*			.302*		-.033		.071	-.006	.475*	.537*
100 STATURE									.513*	-.222*	.026
101 STRLGTH	-.264*			.068		.287*		.308*	-.111	.199*	.239*
102 SUPSTRHT	.511*	.178*		-.151*		.124*		-.027	.442*	.462*	.453*
103 TENRIBHT	.690*	.225*		-.011		.004		.014	.588*	.619*	.596*
104 THGNCIRC	.117*	.045		.188*		-.151*		.191*	.135*	.111	.113
105 THGHCLR	.650	.109		-.076		.070		.017	.108	.083	.003
106 THMBRBR	-.009	.056		-.007		.046		.171*	-.018	.044	.020
107 THMBTPR	.506*	.281*		.026		.073		.017	.457*	.504*	.484*
108 TROCHHT	.200*	.308*		-.062		.020		.010	.771*	.792*	.738*
109 VTCASCC	.562*	.260*		-.021		.098		.040	.546*	.592*	.551*
110 VTCUSA	.564*			.277*		.042		.110	-.026	.552*	.592*
111 WSTBLNI	.488*			.236*		.163*		.104	-.026	.457*	.468*
112 WSTBLOM	.503*			.195*		.011		.008	-.036	.356*	.411*
113 WSTBTH	.155*			.336*		.099		.013	-.065	.182*	.230*
114 WSCIRCHI	.051			.191*		.118*		.060	-.208*	-.032	.103
115 WSCIRCOM	.113			.301*		.020		.039	-.074	.128*	.183*
116 WSTDEPTH	.059			.170*		-.067		.094	-.138*	.038	.086
117 WSTFLRLM	.544*			.241*		.080		.050	-.043	.511*	.521*
118 WSTFLRLM	.591*			.229*		.080		.069	-.036	.450*	.497*
119 WSTHWI	.778*			.267*		.111		.072	-.016	.680*	.693*
120 WSTHOM	.819*			.247*		.031		.037	-.002	.615*	.670*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	68	69	70	71	72	73	74	75	76	77	78
121 WSNTSTHI	-.338*	-.161*	.006	.003	.023	-.342*	-.387*	-.382*	.073	.056	-.136*
122 WSNTSTOM	-.266*	-.162*	.114*	.066	.058	-.347*	-.366*	-.364*	.098	.108	-.015
123 WSNTPLTN	-.085	-.136*	.116*	.081	-.008	-.272*	-.249*	-.248*	.095	.016	.018
124 WSNTWSCH	-.058	.023	-.165*	-.124*	-.038	.091	.041	.032	-.030	-.062	-.096
125 WEIGHT											
126 WRCTRGRL	.111	.170*	.027	.018	.080	.151*	.162*	.150*	.017	.044	.073
127 WRISCRIC	-.083	.079	.052	.055	.161*	-.048	.021	.018	.104	.104	.082
128 WRISHGHT	-.144*	-.156*	.055	.180*	.020	-.144*	-.180*	-.164*	.175*	.050	-.115*
129 WRISHTST	-.052*	-.315*	.056	-.035	.032	-.607*	-.654*	-.635*	.190*	.098	-.111
130 WRKINFLNGL	.231*	.274*	-.032	.013	.104	.332*	.384*	.364*	-.058	.039	.190*
131 WRTHLGTH	.198*	.263*	-.034	.006	.150*	.259*	.300*	.280*	-.018	.066	.153*
132 WWMALLN	.505*	.253*	.045	.086	-.012	.437*	.479*	.450*	-.209*	.086	.108
133 WWMALLEX	.487*	.201*	.038	.081	-.006	.380*	.443*	.409*	-.181*	.047	.074
212 BIGBRN	.029	.140*	-.005	.011	-.050	.031	.023	.056	-.018	.059	.021
213 BIIMURBN	.172*	.728*	-.060	-.017	.031	.237*	.247*	.240*	-.154*	.013	.135*
214 BIOCBBRN	.068	.671*	.002	.030	.045	.132*	.142*	.153*	-.104	.027	.112
215 B.RBDTNN	.016	.298*	.042	.057	.028	.030	.027	.009	-.031	.009	.019
216 BIZYBRRN	.024	.462*	.009	.065	.037	.055	.045	.045	-.080	.026	.052
217 LIPLGTHH	.147*	.387*	-.038	.004	-.010	.242*	.237*	.262*	-.155*	-.066	.053
218 MAXFRONM	.095	.720*	-.003	.043	.070	.184*	.188*	.173*	-.128*	.041	.136*
219 MENSIRRNN	.092	.179*	-.054	-.017	.014	.145*	.162*	.136*	-.094	.004	.549*
220 MENSELLN	.000	.096	.021	.029	.033	.041	.080	.073	-.065	.028	.920*
221 MENSUBBN	.135*	.221*	-.044	-.009	.000	.197*	.212*	.195*	-.129*	-.004	.737*
222 WINFRONM	.006	.555*	.026	.047	.036	.069	.048	.053	-.044	.021	.103
223 MOSEBTRN	.322*	.505*	-.106	-.013	.022	.376*	.414*	.385*	-.246*	-.027	.167
224 MOSEPRN	-.140*	.163*	.079	.036	.064	.162*	.166*	.156*	-.102	.063	.121*
225 SBNSSELN	-.146*	.124*	.075	.055	.067	.153*	.112	-.102	.045	.059	-.70*
226 ALAREB	.103	.218*	-.023	.012	.018	.120*	.143*	.130*	-.075	.007	.115*
227 ALARET	-.266*	.055	.074	.055	.036	.169*	.188*	.191*	.070	.050	.210*
228 CHEILB	.197*	.278*	-.055	-.008	.008	.205*	.237*	.221*	-.113	-.016	.067
229 CNEILT	-.166*	.062	.044	.045	.041	-.068	-.087	-.093	.010	.048	.389*
230 CRINIONX	-.177*	-.031	.097	.069	-.015	-.156*	-.166*	-.139*	.068	-.002	.071
231 CRINIONZ	-.189*	-.111	.093	.061	.019	-.160*	-.184*	-.170*	.076	.034	-.037
232 ECTORBB	.023	.055	-.031	-.003	-.003	.039	.051	.035	-.013	-.005	.129*
233 ECTORBT	-.194*	.002	.071	.057	.021	.139*	.161*	.157*	.039	.037	.077
234 FRTEBG	-.004	.068	-.012	.007	-.012	.013	.026	.020	-.014	-.014	.129*
235 FRTEBT	-.235*	-.153*	.089	.056	.007	.198*	.233*	.230*	.104	.028	-.040
236 GLABX	.037	.155*	.017	.022	-.006	.002	.008	.010	.007	-.008	.158*
237 GLABZ	-.215*	.030	.071	.048	-.016	.126*	.166*	.157*	.069	-.014	.023
238 GOMLOND	.043	.014	.014	.022	-.049	.022	.034	.014	.005	-.049	-.046
239 GORIONT	-.237*	.037	.073	.056	.045	-.170*	-.186*	-.200*	.038	.072	.174*
240 INFORB	.067	.226*	-.027	.005	.002	.069	.114*	.102	-.061	-.003	.166*
241 INFORBT	-.210*	.024	.072	.061	.033	-.143*	-.165*	-.159*	.041	.049	.129*
242 MENTONX	.051	.094	.026	.033	-.005	.008	.030	.034	-.020	-.004	-.169*
243 MENTORZ	-.118*	.090	.052	.057	.042	.031	.025	-.044	-.029	.047	.625*
244 PHENTONX	.108	.169*	.003	.027	.000	.086	.117*	.106	-.072	-.005	.071
245 PHENTONZ	-.142*	.047	.067	.064	.050	.071	.078	.065	-.007	.047	.476*
246 PRONASK	-.005	.108	.031	.035	.013	.005	.024	.020	-.002	.005	.145*
247 PRONASZ	-.233*	-.052	.077	.059	.014	-.156*	-.179*	-.177*	.070	.019	.191*
248 SELLIONB	-.045	.198	.023	.020	-.001	.026	-.011	-.011	.017	-.002	.188*
249 SELLIONZ	-.153*	.023	.043	.042	.023	-.073	-.106	-.123*	.030	.033	-.023
250 STOMIONX	.203*	.307*	-.058	-.006	.007	.222*	.250*	.230*	-.128*	-.022	.070
251 STOMIONZ	-.149*	.047	.042	.046	.038	-.050	-.065	-.073	-.007	.039	.391*
252 SUBMASK	.064	.167*	-.005	.018	.013	.075	.098	.091	-.049	.005	.296
253 SUBMASZ	-.227*	-.053	.079	.064	.052	-.158*	-.168*	-.178*	.059	.057	.219*
254 TRAGB	.047	.045	-.003	.009	.018	.030	.063	.052	-.024	.033	.097
255 TRAGT	-.246*	.008	.073	.057	.035	-.173*	-.192*	-.188*	.059	.061	.148*
256 ZYGB	.049	.107	-.025	-.005	.038	.069	.092	.084	-.020	.032	.125*
257 ZYGT	-.168*	.111	.076	.073	.006	.096	-.113	-.111	.015	.015	.147*
258 ZYFRB	-.002	.059	-.011	.006	-.022	.001	.017	.017	-.002	-.023	.143*
259 ZYFBT	-.190*	.050	.070	.055	.031	-.149*	-.168*	-.174*	.062	.049	.009
302 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXPST	.012	.037	-.064	-.057	-.010	-.061	-.077	-.045	-.078	-.120*	-.087
3 ACRHGT	.033	-.116*	-.091	-.113	.672*	.338*	.303*	.087	.335*	.193*	.158*
4 ACRHTST	.948*	.151*	.033	-.001	-.110	-.316*	-.297*	.160*	-.523*	-.484*	.119*
5 ACRLGTH	.327*	-.038	-.040	-.035	.303*	.577*	.538*	.326*	.415*	.443*	.163*
6 ANKLCIRC	.124*	-.033	-.060	-.052	-.109	-.105	-.054	-.024	-.065	-.071	-.065
7 AXHGT	-.071	-.206*	-.121*	-.141*	.687*	.387*	.355*	.105	.384*	.244*	-.095
8 AXARCIRC	-.029	.045	.102	.092	-.049	-.074	-.059	-.043	-.021	-.099	.442*
9 BLFTCIRC	.014	-.046	.071	.052	-.057	.004	.052	.007	.075	.038	-.008
10 BLFTLGTH	.273*	-.091	-.003	.003	.137*	.286*	.329*	.112	.290*	.330*	.062
11 BCRM8GTH	.042	.039	.133*	.175*	-.052	.157*	.161*	.224*	.045	.083	-.102
12 BICIRCL	-.209*	-.008	.197*	.151*	.026	-.008	.010	-.104	.106	.117*	.370*
13 BIDLBOTH	-.012	.056	.142*	.172*	-.091	.091	.095	.169*	-.002	-.040	.230*
14 BIMBOTH	.021	-.054	-.002	.005	-.062	.017	.081	.059	.111	.123*	-.033
15 BISBOTH	.242*	.144*	-.021	.005	-.058	-.131*	-.125*	.002	-.136*	-.196*	.019
16 BITCHARC	-.139*	-.032	.198*	.138*	-.039	.103	.094	.016	.136*	.174*	.038
17 BITCOARC	.073	.012	.139*	.092	-.296*	-.179*	-.186*	-.066	-.127*	-.106	-.021
18 BITCRARC	.023	.044	.134*	.069	-.182*	-.087	-.081	-.051	-.066	-.048	-.046
19 BITFRARC	-.009	.033	.171*	.113	-.059	-.017	-.012	-.002	-.004	.011	-.029
20 BITSMARC	.099	.075	.281*	.193*	-.101	-.088	-.090	-.030	-.072	-.074	.065
21 BITSNARC	-.148*	-.033	.168*	.120*	-.075	.113	.109	.030	-.147*	.181*	-.013
22 BIZBOTH	-.001	-.013	.225*	.123*	-.013	.016	.013	.023	.033	.076	.014
23 BSTPTBR	-.031	.101	.030	.063	.049	.042	.032	.031	.056	.073	.079
24 BUTTCIRC	.130*	.019	-.233*	-.199*	-.029	.083	-.088	.011	-.148*	-.093	-.151*
25 BUTTDPTH	.019	-.109	-.085	-.031	-.020	-.098	-.122*	-.079	-.019	-.045	-.082
26 BUTTHGHT	-.661*	-.243*	-.057	-.036	.491*	.490*	.445*	.043	.705*	.568*	-.037
27 BUTTKLTH	-.645*	-.177*	-.136*	-.156*	.370*	.411*	.368*	-.067	.366*	.393*	-.097
28 BUTTPLTH	-.621*	-.156*	-.153*	-.162*	.363*	.391*	.334*	-.055	.380*	.375*	.085
29 CALFCIRC	.015	-.080	-.118*	-.095	-.112	-.012	.058	.043	.000	-.028	-.126*
30 CALFHGHT	.532*	-.160*	.017	.012	.431*	.428*	.343*	-.017	.640*	.488*	-.073
31 CERVHGHT	-.125*	-.037	.007	-.030	.779*	.423*	.384*	.120*	.427*	.299*	-.011
32 CERSVSIT	.893*	.235*	.097	.071	-.242*	-.417*	-.396*	.138*	-.634*	-.552*	.032
33 CHSTBOTH	.154*	.221*	.008	.026	-.125*	-.067	-.069	.018	-.142*	-.227*	.135*
34 CHSTCIRC	.041	.195*	.081	.084	-.023	.013	-.013	-.003	-.005	-.138*	.254*
35 CHSTCISC	-.001	.154*	.159*	.169*	-.047	.064	.039	.046	.030	-.093	.317*
36 CHSTCB	.117*	.141*	.082	.070	-.060	.064	-.077	-.023	.049	.218*	.178*
37 CHSTDPTH	-.032	.131*	-.010	.025	.046	.026	.014	-.016	.029	-.102	.119*
38 CHSTHGHT	-.282*	-.621*	-.099	-.146*	.512*	.381*	.364*	.075	.442*	.338*	-.055
39 CRCHGHT	-.688*	-.203*	-.074	-.089	.505*	.534*	.501*	-.030	.699*	.549*	-.028
40 CRCHLWI	.280*	-.027	-.040	-.019	-.008	-.187*	-.191*	.010	-.195*	-.134*	-.031
41 CRHLWOM	.279*	-.092	-.022	-.013	.090	-.174*	-.145*	.020	-.216*	-.241*	.006
42 CRLPWI	.256*	-.023	.047	.010	.046	.172*	.186*	-.004	-.194*	-.110	-.081
43 CRLPWN	.258*	-.044	-.041	.023	-.127*	-.159*	-.144*	.011	.232*	.210*	-.040
44 EARBOTH	-.009	.003	.067	.050	-.022	.019	-.013	.028	.029	.050	.000
45 EARLGH	.262*	.176*	.026	-.009	-.147*	-.150*	-.151*	.016	-.189*	-.186*	.024
46 EARLTRAG	.156*	.093	.006	.014	.080	.089	-.063	.004	-.091	-.112	.027
47 EARPROT	.113	.092	-.007	-.021	.060	-.041	-.025	.032	-.097	-.133*	.040
48 ELBCIRC	-.065	-.019	.233*	.198*	-.041	-.053	-.018	.067	.060	.094	.339*
49 ELMNGHT	.893*	.140*	.042	.017	-.208*	-.484*	-.460*	-.008	.583*	.575*	.046
50 EYEMTSIT	.821*	.213*	.056	.061	-.418*	-.453*	-.427*	.17	.680*	.573*	.018
51 FTBRMOR	-.098	.065	.047	.026	.000	.080	.106	.020	.138*	.143*	-.022
52 FOOTLGTH	.277*	.109	-.003	.009	.145*	.312*	.349*	.15	.350*	.395*	-.040
53 FCIRCL	-.125*	.069	.286*	.247*	.014	.020	.032	-.034	.120*	.114*	.320*
54 FORFORBR	-.008	.068	.080	.094	-.056	-.050	-.043	-.034	-.032	-.063	.298*
55 FORHOLG	-.495*	-.132*	-.001	.018	.313*	.601*	.593*	.295*	.579*	.808*	-.026
56 FNCLEGLG	.690*	-.190*	.100	.105	.465*	.480*	.456*	-.065	.647*	.524*	.079
57 GLUFURNT	.689*	.244*	.017	.020	.501*	.528*	.489*	-.037	.756*	.590*	-.032
58 HANDBOTH	-.020	-.014	.179*	.139*	-.016	.078	.128*	.095	.075	.167*	.106
59 HANDCIRC	.001	-.036	.201*	.156*	-.026	.074	.118*	.101	.073	.142*	.153*
60 HANLDGTH	.361*	-.118*	.032	.049	.162*	.432*	.654*	.257*	.381*	.461*	-.042

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	79	80	81	82	83	84	85	86	87	88	89
61 HEADBTH	.019	-.013	.203*	-.156*	.074	-.042	-.043	-.028	-.023	-.015	.014
62 HEADCIRC	-.006	-.031	.197*	-.130*	-.170*	-.049	-.058	-.020	.017	-.015	-.007
63 HEADLETH	-.014	.009	.084	.044	-.154*	-.040	-.040	-.015	.007	-.040	-.035
64 HLLACIRC	-.198*	-.106	-.016	-.003	.110	.190*	.213*	.080	.339*	.286*	-.060
65 HEELBTH	.305*	-.116*	-.002	.015	-.134*	.229*	.230*	.097	.282*	.384*	-.081
66 HIPBTH	.210*	.133*	-.206*	-.193*	-.091	-.102	-.094	.035	-.204*	-.143*	-.067
67 HIPBRSIT	.145*	.058	.349*	.322*	.096	-.084	-.092	.014	-.199*	-.155*	-.144*
68 ICRSIT	-.628*	-.206*	-.081	-.078	.560*	.533*	.498*	-.005	.715*	.539*	-.040
69 IMPUPETM	-.268*	-.110	.111	.102	.136*	.189*	.161*	.023	.230*	.302*	-.079
70 INSCYET1	.056	.072	.207*	.212*	-.132*	.010	-.015	.000	-.032	.105	.012
71 INSCYET2	-.005	.064	.208*	.210*	-.133*	.024	.013	.026	-.006	-.048	-.049
72 KNEECIRC	.024	-.050	-.174*	-.148*	-.050	-.059	-.043	-.051	-.058	.029	-.120*
73 KNEEHTMP	-.599*	-.166*	-.022	-.018	.481*	.459*	.431*	-.038	.779*	.536*	-.062
74 KNEEHTSI	-.633*	-.193*	-.044	-.039	.489*	.500*	.485*	-.020	.878*	.587*	-.059
75 LATFEMEP	-.616*	-.173*	.035	.025	.496*	.487*	.468*	-.023	.830*	.539*	-.052
76 LATMLNLT	.119*	.044	.008	.018	-.036	.143*	-.134*	-.101	-.004	.231*	.048
77 LOTHCIRC	.070	-.052	-.195*	-.159*	-.108	-.123*	-.103	-.055	-.134*	.034	-.127*
78 MENSELL	-.098	-.035	.074	.036	-.082	.011	.022	-.036	.096	.121*	-.029
79 MSNTSIT	-.192*	.042	.058	-.127*	-.371*	-.350*	-.157*	-.578*	-.503*	.079	
80 NCOPLGTH	.192*		.079	.032	.042	-.140*	-.137*	-.023	-.193*	-.168*	.123*
81 NECKCIRC	.068	.079		.823*	.022	-.116*	-.119*	-.086	.006	.021	.233*
82 NECKCRCP	.058	.032	.823*		-.069	-.101	-.106	-.054	.026	-.001	.206*
83 NECKMLLT	-.127*	.042	.022		.069	.439*	.417*	-.116*	.466*	.314*	.029
84 OVMDFTRM	-.371*	-.140*	-.116*		.101	.439*		.899*	.554*	.499*	.055
85 OVMFRME	-.350*	-.137*	-.119*		.106	.417*	.899*		.573*	.470*	.509*
86 OVMDFRHS	.157*	.023	.058		.054	.115*	.554*		.573*	.470*	.010
87 POPNGHT	-.578*	-.193*	.006		.026	.466*	.499*	.470*	.026	.560*	.006
88 RASTL	-.503*	-.168*	-.021		.001	.314*	.545*	.509*	.220*	.540*	-.035
89 SCYECIRC	.079	.123*	.233*		.206*	.029	-.055	-.049	-.010	.006	-.035
90 SCYEDPTH	.117*	.239*	.129*		.105	-.066	-.095	-.096	.004	-.144*	-.129*
100 STATURE											
101 STRLGTH	.159*	.752*	.316*		.322*	-.168*	.208*	-.217*	.061	.213*	.213*
102 SUPSTRHT	-.532*	-.207*	-.139*		.265*	.573*	.371*	.351*	.080	.434*	.335*
103 TEMRIRHT	-.668*	-.231*	-.078		.087	.522*	.642*	.418*	.018	.609*	.448*
104 THGMRC	-.111	-.100	-.211*		.186*	.068	.010	-.035	-.051	.016	.076
105 THGMCLR	-.063	-.038	.075		.040	.096	-.011	-.039	-.070	.001	.025
106 THMBR	.029	.023	.074		.048	-.070	-.019	-.003	.026	.031	.112
107 THMBTPR	-.653*	-.105	.008		.042	.299*	.563*	.564*	.256*	.489*	.650*
108 TROCHHT	-.654*	-.210*	-.051		.054	.538*	.531*	.680*	-.017	.734*	.619*
109 VTCASCC	.735*	.153*	.052		.046	.066	.345*	.322*	.094	.537*	.465*
110 VTCUSA	.740*	.180*	.041		.021	-.057	.345*	.317*	.105	.548*	.466*
111 WSTBLHT	.556*	.232*	.076		.053	-.134*	.223*	.214*	.082	.425*	.391*
112 WSTBLHM	.523*	.254*	.069		.058	-.043	.220*	.236*	.068	.371*	.276*
113 WSTBLTH	.253*	.223*	-.107		.103	-.047	-.154*	-.161*	.049	.181*	.295*
114 WSCIRCON1	.054	.128*	.070		.083	.023	.073	.105	-.077	-.011	.120*
115 WSCIRCON2	.176*	.181*	-.116*		.067	-.032	.138*	.158*	.059	.137*	.232*
116 WSTDEPHTN	.045	.074	-.077		.077	.001	.074	.095	-.057	.071	.115*
117 WSTFRLHM	.438*	.195*	-.016		.113	.296*	.301*	.270*	.067	.480*	.466*
118 WSTFRLHM	.450*	.238*	-.039		.110	.234*	.322*	.320*	.035	.466*	.382*
119 WRTWHT	.560*	.212*	.076		.070	.583*	.482*	.437*	-.006	.652*	.544*
120 WSTHOM	-.539*	.252*	-.062		.078	.531*	.495*	.474*	.005	.626*	.453*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	79	80	81	82	83	84	85	86	87	88	89	
121	WSHTSTW	.584*	.075	.042	.023	-.092	-.244*	-.242*	.108	-.374*	-.275*	.023
122	WSHTSTM	.505*	.001	.057	.016	-.134*	-.250*	-.230*	.062	-.364*	-.348*	.079
123	WSHPLTH	.267*	.038	.013	-.036	-.097	-.103	-.058	.063	-.249*	-.248*	.036
124	WSNIWSOM	-.013	.071	-.019	-.006	.091	-.012	-.049	-.014	.027	.098	-.041
125	WEIGHT											
126	WRCTRGRL	-.077	-.047	.061	.059	.121*	.132*	.114*	.077	.143*	.183*	.039
127	WRISIRC	.091	.007	.204*	.174*	-.106	-.039	.013	.070	.025	.040	.189*
128	WRISHGHT	.389*	.001	-.013	-.048	.165*	-.305*	-.301*	.252*	-.174*	.462*	.111
129	WRISHTST	.784*	-.160*	.039	.012	-.268*	-.564*	-.534*	.092	.621*	.694*	.088
130	WRINENGL	-.282*	-.079	.010	.033	.143*	.402*	.421*	.253*	.344*	.415*	-.039
131	WRTHLGTH	-.212*	-.078	.006	.042	.109	.317*	.343*	.215*	.261*	.355*	-.029
132	WRWALLN	-.438*	-.097	.008	.028	.297*	.531*	.500*	.230*	.462*	.622*	.014
133	WRWALLEX	-.390*	-.105	-.003	.031	.281*	.529*	.513*	.280*	.462*	.616*	.017
212	BIGBRH	.006	.046	.184*	.129*	.036	.036	.021	.012	.045	.018	.046
213	BIINORBH	-.245*	-.126*	.161*	.124*	.118*	.146*	.132*	.001	.211*	.267*	-.049
214	BIOCBRMH	-.121*	-.067	.178*	.160*	.051	.094	.079	.027	.128*	.168*	-.024
215	BTBROTHN	.022	.011	.164*	.120*	.026	.044	.029	.035	.049	.071	.034
216	BIZYBRH	.011	-.017	.207*	.176*	.029	.039	.028	.030	.060	.109	.024
217	LIPLGTHN	-.227*	-.093	.115*	.055	.134*	.185*	.169*	.043	.197*	.233*	-.058
218	MAXFRONH	-.142*	-.061	.173*	.154*	.071	.136*	.102	.041	.174*	.225*	-.031
219	MENCRRNH	-.184*	-.076	.023	.009	-.012	.093	.106	.004	.151*	.192*	-.077
220	MENSELLH	-.069	-.016	.072	.030	-.080	.000	.011	-.027	.060	.061	-.024
221	MENSUBNH	-.232*	-.102	.065	.030	-.004	.107	.102	-.009	.180*	.230*	.017
222	MINFRONH	-.033	.001	.190*	.161*	-.008	.046	.003	.000	.054	.082	-.003
223	NOSEBRTH	-.398*	-.160*	.096	.091	.219*	.292*	.254*	.061	.369*	.467*	-.045
224	NOSEPRH	.200*	.086	-.015	.014	.078	.143*	.127*	.032	.130*	.174*	.047
225	SBNSELN	.153*	.087	.006	-.011	.104	-.116*	-.091	-.020	.110	.156*	-.036
226	ALAREB	-.168*	-.084	.068	.050	-.023	.033	.069	.021	.148*	.162*	.027
227	ALARET	.138*	.065	.055	.004	.307*	-.221*	.212*	.060	.178*	.186*	-.042
228	CHEILB	-.262*	-.124*	.080	.063	.049	.166*	.143*	.021	.234*	.252*	-.018
229	CHEILT	.035	.031	.092	.034	-.274*	-.156*	-.153*	.054	.084	.053	.037
230	CRINICRX	.125*	.053	.103	.050	-.234*	-.164*	-.175*	.048	-.132*	.186*	.032
231	CRINIONZ	.164*	.072	.059	.044	-.201*	-.195*	-.200*	.046	-.173*	.195*	.043
232	ECTORBB	-.073	-.022	.065	.031	.099	.012	.004	.010	.073	.048	-.029
233	ECTORBT	.064	.022	.100	.056	-.322*	-.203*	-.203*	.081	-.154*	.140*	-.033
234	FRTEMB	-.052	-.010	.057	.014	-.119*	-.006	.017	.013	.045	.015	.026
235	FRTENT	.161*	.065	.054	.022	.300*	.251*	.251*	.086	.209*	.210*	.006
236	GLABX	-.027	-.016	.089	.049	.135*	-.017	.027	.001	.026	.012	.013
237	GLABZ	.091	.059	.060	.014	.266*	.192*	.188*	.070	.175*	.198*	-.043
238	GONIONB	-.058	-.056	.110	.082	-.035	.055	.041	.030	.059	.043	.014
239	GONIONT	.116*	.024	.142*	.087	.349*	.236*	.239*	.069	.165*	.125*	.017
240	INFORBB	-.136*	-.067	.090	.049	-.057	.059	.039	.001	.124*	.121*	-.034
241	INFORBT	.075	.028	.094	.050	-.325*	-.217*	-.212*	.082	-.151*	.135*	-.029
242	MENTONX	.156	-.033	.077	.067	-.019	.056	.039	.018	.057	.043	.020
243	MENTONZ	-.023	-.008	.105	.041	.264*	-.123*	-.117*	.056	-.032	.004	-.037
244	PMENTONX	.141*	.072	.078	.064	.005	.093	.074	.003	.129*	.129*	.006
245	PMENTONZ	.034	.028	.093	.037	.239*	-.133*	-.128*	.040	-.077	.070	-.020
246	PROMASX	-.042	-.016	.076	.053	-.092	.003	.007	.005	.040	.016	.002
247	PROMASZ	.135*	.070	.054	.005	.272*	-.199*	-.195*	.056	.170*	.185*	-.055
248	SELLIONX	-.002	.005	.099	.060	-.131*	-.035	.045	-.025	.010	.041	-.004
249	SELLIONZ	.043	.012	.059	.016	.242*	-.157*	-.161*	.046	.097	.070	-.029
250	STOMIONX	-.265*	-.123*	.083	.061	.054	.168*	.158*	.019	.238*	.268*	.031
251	STOMIONZ	.020	.026	.078	.023	.246*	-.137*	-.132*	.044	-.070	.042	.046
252	SUBMASX	-.126*	-.058	.075	.048	.048	.059	.047	.006	.107	.107	-.006
253	SUBMASZ	.133*	.063	.056	.010	.290*	-.215*	-.205*	.058	.159*	.162*	.044
254	TRAGB	-.112	.085	.035	.034	-.095	.009	.012	.028	.092	.080	.027
255	TRAGT	.102	.032	.097	.052	.367*	-.237*	-.232*	.078	.183*	.157*	.036
256	ZYGB	-.123*	-.079	.066	.045	-.051	.064	.042	.002	.103	.086	-.041
257	ZYGT	.014	-.006	.135*	.087	.307*	-.181*	-.186*	.076	.111	.076	-.033
258	ZYFRB	-.047	-.006	.068	.030	.132*	-.014	.020	.015	.035	.007	-.027
259	ZYFRT	-.001	.041	.082	.049	-.291*	-.201*	-.207*	.066	-.151*	-.142*	-.014
102	AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXPDPST	.027	-.158*	-.030	-.062	.018	-.055	-.059	-.108	-.067	-.148*	
3 ACRIGHT	-.353*	-.229*	.261*	-.461*	-.385*	-.042	-.048	.081	.247*	.089	
4 ACRNST	.022	-.172*	-.251*	-.232*	.756*	-.198	.119*	-.338*	-.350*	-.496*	
5 ACRDLGTH	-.020	.090	.932*	-.037	-.428*	.502*	-.033	.664*	.782*	.627*	
6 ANKLCIRC	.030	-.103	-.124*	-.006	.148*	-.066	-.027	-.106	-.117*	-.074	
7 AXHGT	-.366*	-.196*	.208*	-.299*	-.452*	-.048	-.071	.104	.239*	.161*	
8 AKARCIPI	.062	.351*	-.039	-.005	.028	.111	.065	.059	.069	-.055	
9 BLFTCIRC	-.033	-.019	-.031	.003	.026	-.063	-.007	-.014	.000	.076	
10 GLFTLGTH	-.103	.019	.151*	.061	-.289*	-.009	-.066	.212*	.249*	.401*	
11 BCRMBOTH	.251*	.550*	.043	.654*	.060	.378*	.277*	.347*	.073	.337*	
12 BICIRCFL	-.033	.313*	-.035	.006	-.179*	.011	.055	.109	.014	.116*	
13 BIDLBDTN	.052	.766*	.061	.331*	.075	.424*	.428*	.334*	.037	.180*	
14 BIMBDTN	-.028	-.033	-.019	.011	.027	-.054	-.043	.007	.030	.132*	
15 BISBDTN	.184*	-.106	-.057	-.061	.225*	-.002	-.023	-.132*	-.162*	.210*	
16 BITCHARC	-.120*	.153*	.094	.062	-.148*	.052	.068	.163*	.134*	.199*	
17 BITCOARC	.033	-.002	-.130*	-.034	.191*	-.060	.004	-.112	-.112	-.079	
18 BITCRARC	-.022	.018	-.053	-.007	.114*	-.005	.035	-.033	-.033	-.064	
19 BITFRARC	.049	.042	-.006	.017	.045	.014	.057	.033	.017	.038	
20 BITSMARC	.017	.081	-.007	.007	.128*	.032	.091	.002	-.034	-.055	
21 BITSMARC	-.161*	.093	.070	.056	-.166*	.005	.013	.129*	.134*	.195*	
22 BIZBOTH	-.019	.082	.056	.021	-.007	.039	.038	.079	.047	.172*	
23 BSTPTBR	.059	.145*	.116*	-.019	-.066	.089	-.013	.078	.051	.056	
24 BUTTCIRC	.046	.219*	-.052	.015	.150*	-.080	-.114*	-.138*	-.072	.149*	
25 BUTTDPTH	-.024	.207*	-.103	.151*	-.010	.185*	-.165*	-.194*	-.117*	.125*	
26 BUTTHGHT	-.172*	.014	.370*	-.054	.825*	.053	-.157*	.342*	.463*	.517*	
27 BUTTKLTH	-.141*	.033	.353*	.032	.716*	.087	-.115*	.304*	.375*	.381*	
28 BUTTPLTH	-.141*	.028	.357*	.018	.693*	.091	-.112	.288*	.363*	.365*	
29 CALFCIRC	-.024	.064	-.083	.028	.070	-.004	-.031	-.027	-.032	.007	
30 CALFHGHT	-.171*	.029	.328*	-.003	.644*	.033	-.102	.312*	.404*	.446*	
31 CERVHGHT	.220*	-.029	.325*	.047	-.435*	.110	-.109	.266*	.318*	.276*	
32 CERVSIT	.350*	-.040	-.342*	.067	.905*	-.060	.119*	.346*	.445*	.512*	
33 CHSTBOTH	.064	.332*	-.049	.043	.169*	.221*	.328*	.057	.153*	.128*	
34 CHSTCIRC	.070	.438*	.017	.046	.036	.249*	.324*	.113	.063	.094	
35 CHSTCISC	.026	.621*	.028	.098	.024	.301*	.396*	.193*	.043	.001	
36 CHSTCB	.036	.271*	-.063	.042	.120*	.140*	.253*	-.016	.145*	.206*	
37 CHSTDPTH	.130*	.092	.028	-.009	.019	.064	.026	-.028	-.022	.160*	
38 CHSTHGHT	-.387*	-.008	.196*	-.133*	.529*	-.012	.063	.164*	.274*	.274*	
39 CRCHGHT	-.179*	.049	.433*	.010	.820*	.156*	.073	.422*	.507*	.529*	
40 CRCHLNT	.030	-.169*	.172*	-.119*	.211*	-.190*	.165*	.259*	-.197*	.215*	
41 CRMLCM	.002	.602	.207*	-.073	.257*	.089	.013	.201*	.241*	.232*	
42 CRLPMI	.035	-.195*	-.170*	-.008	.216*	-.228*	.212*	.269*	.168*	.194*	
43 CRLPOM	.026	.056	-.189*	-.037	.270*	-.113	.030	.196*	.201*	.206*	
44 EARBDTH	-.025	.016	.013	.030	.006	-.005	.001	.009	.018	.005	
45 EARLGHT	.138*	-.032	.075	.022	.281*	-.009	.027	-.114*	-.129*	.197*	
46 EARLTRAG	.095	-.003	.038	-.004	.168*	.009	.037	-.081	.066	.157*	
47 EARPROT	.082	-.051	.014	-.002	.141*	.015	.006	.045	.044	.073	
48 ELBCIRC	.005	.179*	-.008	.047	.061	.012	.042	.088	.041	.088	
49 ELRHGHT	.003	.174*	.377*	-.213*	.767*	-.309*	.108	.540*	.591*	.656*	
50 EYEHSTSIT	.216*	.013	.377*	.062	.953*	-.056	.165*	.342*	.466*	.506*	
51 FTBRNOR	-.079	-.009	.008	.021	-.094	-.071	-.055	.025	.057	.171*	
52 FOOTLGTH	.081	.025	.172*	.059	.305*	-.018	.116*	.216*	.278*	.461*	
53 FCIRCFL	.067	.258*	.025	.020	.120*	.040	.092	.132*	.030	.146*	
54 FORFORBR	-.007	.344*	-.014	-.027	.004	.222*	.247*	.161*	-.054	-.041	
55 FORMOLG	.145*	.048	.629*	.059	.586*	.083	.140*	.512*	.636*	.815*	
56 FWCLCGLG	.136*	-.024	.395*	-.027	.818*	.067	-.137*	.357*	.469*	.475*	
57 GLUPURNT	-.196*	.080	.615*	-.019	.846*	.110	-.110	.403*	.509*	.540*	
58 HANDBDTH	.005	.054	.054	.049	-.019	.011	.042	.118*	.085	.193*	
59 HANDCIRC	-.003	.079	.053	.079	-.008	.012	.054	.119*	.071	.198*	
60 HANDLGTH	-.096	.064	.239*	.096	.375*	.042	-.052	.326*	.371*	.432*	

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	90	91	92	93	94	95	96	97	98	99	100
61 HEACBRTH	-.002	.262	-.011	-.028	.038	.019	.034	.008	-.016	.039	
62 HEADCIRC	-.058	.011	-.043	-.001	.051	-.023	.012	-.019	-.023	.037	
63 HEADLNGTH	.061	-.030	-.049	.031	.059	-.025	.019	-.017	-.027	.015	
64 HLAKCIRC	-.093	-.024	.121*	.035	-.240*	-.029	-.090	.133*	.183*	.322*	
65 HEELBRTH	-.185*	.009	.153*	.041	-.329*	-.020	.100	.192*	.248*	.366*	
66 HIPBRTH	.144*	.145*	-.021	.021	.247*	.020	-.029	-.084	-.085	.177*	
67 HIPRSIT	.103	.205*	.071	.018	.191*	.028	-.091	.137*	-.092	.181*	
68 ILCRSIT	-.160*	.028	.442*	-.007	-.803*	.133*	.126*	.399*	.503*	.502*	
69 IMPUPBTH	-.116*	.026	.155*	.023	-.323*	-.007	.047	.180*	.220*	.302*	
70 INSCYE1	.166*	.454*	-.056	.236*	.111	.231*	.434*	.132*	-.073	-.033	
71 INSCYE2	.206*	.515*	-.046	.420*	.086	.273*	.428*	.189*	-.069	.071	
72 KHEECIRC	-.035	.227*	-.052	-.038	.029	-.132*	-.151*	-.103	-.025	-.006	
73 KNEENTMP	-.166*	.021	.342*	-.018	.738*	.060	-.102	.337*	.448*	.475*	
74 KNEENTS1	-.181*	.011	.380*	.016	.756*	.069	-.144*	.375*	.502*	.537*	
75 LATFEMEP	-.165*	.021	.372*	.006	.759*	.079	-.102	.363*	.684*	.513*	
76 LATMALHT	.039	-.046	-.096	-.057	.113	-.031	.024	-.155*	-.152*	.222*	
77 LOTHCTAC	-.026	.223*	-.127*	-.068	.083	-.166*	-.168*	-.174*	-.093	.074	
78 MENSELL	-.033	.003	.037	.038	-.077	-.009	.008	.087	.075	.141*	
79 MSHTSIT	.117*	.117*	.320*	.084	.826*	.109	.112	.348*	.415*	.503*	
80 MABPLGTM	.239*	.027	-.031	.211*	.218*	.075	.086	-.027	-.086	.152*	
81 NECKCIRC	.129*	.220*	-.019	-.035	.079	.063	.165*	.039	-.065	-.033	
82 NECKCRCB	.105	.229*	-.022	-.080	.075	.049	.124*	.043	-.057	.005	
83 NECKHTLT	-.066	-.054	.304*	.066	-.499*	.090	-.056	.258*	.318*	.273*	
84 OVHOTTRM	-.095	.155*	.575*	.125*	-.502*	.364*	.012	.595*	.654*	.708*	
85 OVHFHRM	-.094	.148*	.549*	.129*	-.475*	.364*	.030	.586*	.623*	.691*	
86 OVHMFRMS	.004	.174*	.347*	.153*	.102	.340*	.075	.402*	.362*	.458*	
87 POPHTGT	-.144*	.109	.404*	-.008	.715*	.123*	-.106	.393*	.501*	.549*	
88 RASTL	-.129*	.046	.470*	.033	.602*	.105	-.192*	.532*	.694*	.727*	
89 SCYECIRC	.094	.233*	.183*	.230*	.012	.135*	.070	.085	.051	.032	
90 SCYEDPTN	.092	.003	.363*	.230*	.166*	.056	.057	-.053	-.042		
91 SHOUCIRC	.092		.110	.415*	-.020	.448*	.391*	.389*	.094	.248*	
92 SHOULLLT	.003	.110		.011	-.415*	.547*	-.010	.682*	.769*	.637*	
93 SHOULGTM	.363*	.615*	.011		.057	.334*	.218*	.290*	.020	.228*	
94 SITTNGHT	.230*	-.020	.415*	.057		-.074	.164*	.377*	.498*	.542*	
95 SLLSPEL	-.166*	.448*	.567*	.334*	-.074		.602*	.838*	.386*	.395*	
96 SLLSPSC	.056	.391*	-.010	.218*	.164*	.602*		.622*	-.084	.032	
97 SLLSPSR	.057	.389*	.682*	.290*	-.377*	.838*	.422*		.658*	.711*	
98 SLOUTSM	-.053	.094	.769*	.020	.498*	.386*	-.084	.658*		.756*	
99 SPAN	-.042	.248*	.637*	.228*	-.542*	.395*	-.032	.711*	.755*		
100 STATURE											
101 STRLGTM	.238*	.173*	-.087	.092	.249*	.090	.149*	-.034	-.164*	.143*	
102 SUPSTRHT	-.302*	.004	.217*	-.061	.544*	.031	-.096	.211*	.288*	.293*	
103 TENRIBHT	-.195*	.030	.288*	-.070	.677*	.070	-.127*	.289*	.372*	.398*	
104 THGNCIRC	-.068	-.167*	.045	.037	.105	-.134*	-.154*	-.086	.013	.016	
105 THGNCLR	-.111	.013	.007	.023	.057	.086	-.006	-.028	.025	-.019	
106 THMBMR	-.009	.042	.008	.019	.048	.028	-.014	.021	.002	.080	
107 THMBTPR	-.018	.078	.567*	.081	-.522*	.271*	-.058	.576*	.661*	.691*	
108 TRUCHHT	-.181*	.050	.430*	-.014	.816*	.115*	-.145*	.600*	.519*	.536*	
109 VTCASCSC	.052	-.137*	.317*	.170*	.613*	-.157*	.051	-.375*	.399*	.486*	
110 VTCUSA	.039	-.142*	.311*	-.157*	.631*	-.137*	.082	-.353*	-.386*	.488*	
111 WSTBLNI	.477*	-.004	.191*	.120*	.577*	.019	.148*	.173*	.271*	.328*	
112 WSTBLOM	.461*	-.146*	.150*	.066	.495*	-.066	.030	-.217*	.213*	.297*	
113 WSTBATH	.196*	-.106	.074	.063	.238*	.007	.034	.182*	.191*	.322*	
114 WSCIRCHI	.098	-.069	.012	.065	.032	.040	.047	-.073	-.091	.178*	
115 WSCIRCOM	.153*	-.162*	.062	.079	.155*	.033	-.051	-.187*	-.153*	.284*	
116 WSTDEPTH	.076	-.193*	.021	.062	.036	.049	.060	.118*	-.076	.176*	
117 WSTFRHLN1	.043	.063	.270*	.065	.555*	-.003	.210*	.218*	.322*	.359*	
118 WSTFRFLOM	.073	-.116*	.255*	.007	.526*	.111	.025	.296*	.302*	.356*	
119 WSTMHT	-.178*	.005	.371*	-.047	.761*	.052	-.190*	.317*	.444*	.452*	
120 WSTMOM	-.189*	.114*	.343*	.004	.710*	.137*	-.036	.371*	.418*	.439*	

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

		90	91	92	93	94	95	96	97	98	99	100
121	WSHTSTMI	.101	-.050	-.203*	-.063	.565*	-.091	.005	-.236*	-.263*	-.323*	
122	WSHTSTOM	.032	.043	-.221*	-.013	.498*	-.061	.125*	-.207*	-.284*	-.329*	
123	WSHPLTH	.022	.102	-.099	.072	.312*	.083	.133*	-.038	-.157*	-.195*	
124	WSNIWSON	.025	-.151*	.038	-.040	.054	-.088	-.177*	-.054	.059	-.003	
125	WEIGHT											
126	WRCTRGRL	.018	.013	.070	.052	.145*	-.075	.071	.059	.127*	.216*	
127	WRISCIRO	.060	.082	.020	.022	.125*	.013	.070	.056	.012	.088	
128	WRISHGHT	-.225*	-.238*	-.640*	-.387*	.156*	-.369*	.005	-.516*	-.555*	-.566*	
129	WRISHTST	.032	-.150*	.563*	-.182*	.756*	-.259*	.129*	-.579*	-.687*	-.754*	
130	WRINFNGL	-.063	.052	.211*	.088	-.315*	.040	-.054	.293*	.336*	.582*	
131	WRTMLGTH	-.048	.012	.162*	.043	.250*	-.009	.076	.213*	.280*	.479*	
132	WRWALLN	-.007	.087	.570*	.080	.504*	.295*	.037	.570*	.650*	.632*	
133	WRWALLEX	.042	.094	.558*	.078	.469*	.284*	-.095	.529*	.632*	.637*	
212	BIGBRW	.051	.044	.067	-.049	.022	.025	.004	.034	.070	.034	
213	BIIINORSH	.066	.007	.134*	-.010	.295*	-.018	-.067	.153*	.204*	.278*	
214	BIOCBRWH	.049	.052	.074	.028	-.155*	.018	-.009	.109	.121*	.211*	
215	BTBDBTHN	.022	.101	.063	.027	.000	.008	.016	.067	.058	.082	
216	BIZYBRW	.030	.085	.076	.007	-.033	.042	.004	.074	.081	.121*	
217	LIPLGTHN	-.142*	.079	.392	.072	.241*	-.001	.012	.150*	.159*	.246*	
218	MAXFROMH	.068	.048	.361	.027	-.178*	-.028	-.039	.110	.132*	.238*	
219	MENCRTHN	-.100	-.013	.079	.026	-.157*	.011	-.030	.111	.162*	.195*	
220	MENSELLH	.012	.013	.026	.063	-.037	.012	.035	.073	.055	.114*	
221	MENSUBHN	-.087	.040	.085	.042	-.217*	.002	-.027	.167*	.151*	.234*	
222	MINFROMH	.012	.034	.028	-.015	.047	-.022	.002	.033	.040	.076	
223	NOSEBIRTH	-.209*	.072	-.185*	.061	.654*	-.018	-.067	.246*	.304*	.450*	
224	NOSEPRH	.122*	-.083	-.099	.047	.194*	-.028	.002	-.141*	-.142*	-.172*	
225	SBMSELHN	.111	-.039	-.058	.057	.178*	-.008	.065	-.058	-.083	-.087	
226	ALAREB	-.127*	.018	.037	.042	-.150*	-.012	-.048	.082	.094	.179*	
227	ALARET	.069	-.026	-.152*	-.003	.285*	-.040	.044	-.142*	-.156*	-.184*	
228	CHEILB	-.163*	.038	.100	.042	-.271*	-.011	-.073	.139*	.173*	.265*	
229	CHEILT	.028	-.012	-.101	.007	.172*	-.041	.015	-.072	-.058	.063	
230	CRINIONX	.053	.004	-.119*	.017	.213*	-.018	.069	-.105	-.161*	-.142*	
231	CRINIONZ	.103	.025	-.137*	-.003	.244*	-.033	.053	-.130*	-.183*	-.193*	
232	ECTOBBS	-.094	-.025	-.011	.025	-.018	-.009	-.036	.007	.025	.060	
233	ECTOPBT	.036	-.023	-.151*	-.017	.217*	-.059	.030	-.133*	-.142*	-.144*	
234	FRTEMPS	-.087	-.026	.022	.028	.018	-.008	-.015	.000	.004	.037	
235	FRTEMNT	.070	-.026	-.181*	-.053	.291*	-.055	.037	-.190*	-.208*	-.261*	
236	GLABX	.065	.011	.028	.023	.040	-.010	.003	-.003	-.008	.034	
237	GLABZ	.026	-.017	-.147*	.011	.245*	-.040	.092	-.128*	-.163*	-.199*	
238	GONIOMS	.036	.019	.001	-.005	-.042	.010	-.043	-.001	.009	.041	
239	GONIONT	.029	.055	-.144*	.021	.261*	-.043	.029	-.123*	-.154*	-.133*	
240	INFORBL	-.135*	.004	.018	.037	-.103	-.026	-.046	.046	.071	.142*	
241	INFORBT	.066	.022	-.150*	.018	.232*	-.063	.020	-.138*	-.139*	-.144*	
242	MENTONX	.062	.043	.026	.020	-.052	.022	.018	.053	.029	.076	
243	MENTONZ	.007	.020	.075	.028	.107	-.030	.028	-.026	.031	.001	
244	PMENTONX	.102	.056	.051	.040	-.142*	.012	-.013	.090	.086	.152*	
245	PMENTONZ	.026	.017	.087	.022	.155*	-.008	.056	-.040	.068	.042	
246	PROMASX	.056	.002	.017	.029	-.006	.003	.002	.014	-.008	.050	
247	PROMASZ	.069	-.009	-.135*	.014	.272*	-.029	.063	-.127*	-.141*	-.178*	
248	SELLIONX	.052	-.016	.043	.015	.054	-.015	.007	-.023	-.038	-.007	
249	SELLIONZ	.000	.001	-.121*	.024	.175*	-.051	.001	-.108	-.093	-.112	
250	STOMIONX	-.174*	.034	.092	.044	.275*	-.019	.076	-.137*	-.172*	-.271*	
251	STOMIONZ	.017	-.003	-.093	.015	.153*	-.038	.022	-.037	.050	.043	
252	SUBHASX	.105	.020	.022	.037	.101	-.003	-.023	.067	.058	.130*	
253	SUBHASZ	.061	.023	-.148*	.003	.268*	.045	.034	-.139*	-.139*	-.166*	
254	TRAGB	.063	.041	.012	.003	.080	-.047	.075	-.002	.025	.095	
255	TRAGT	.071	.024	-.174*	.025	.267*	.068	.016	-.159*	-.162*	-.169*	
256	ZYGB	.098	.004	.012	.039	.097	-.021	.064	-.039	.052	.115*	
257	ZYGT	.007	.030	-.136*	-.002	.164*	-.054	.043	-.006	.106	.077	
258	ZYFRB	.090	.027	.010	.037	.023	.011	.007	.011	.005	.032	
259	ZYFT	.061	.023	-.152*	-.033	.236*	-.063	.007	-.156*	-.160*	-.171*	
302	AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXDPST	-.001	.044	.009	-.062	.030	-.171*	-.075	-.131*	.247*	.217*	-.009
3 ACRHGT	-.240*	.453*	.438*	.024	.026	-.094	.154*	.391*	.111	.113	-.153*
4 ACRNST	.104	-.275*	-.416*	-.115*	-.049	.004	-.442*	-.599*	.706*	.717*	.496*
5 ACRDLGTH	-.094	.225*	.310*	.021	.006	-.046	.555*	.429*	-.311*	.316*	-.197*
6 ANKLCIRC	-.049	-.105	-.053	.059	-.068	.211*	-.106	-.133*	.014	.019	.105
7 AXHGT	-.301*	.529*	.509*	.088	.074	-.150*	.191*	.450*	-.002	.005	-.203*
8 AXARCIRC	.131*	.008	-.048	.007	.011	-.027	-.084	.085	.024	.016	-.009
9 BLFTCIRC	-.052	-.053	-.018	-.128*	-.042	.327*	.039	-.019	-.051	.030	.035
10 BLFTLGTH	-.113	.149*	.160*	-.028	.065	.067	.314*	.258*	-.276*	.267*	-.176*
11 BCRMOTH	.151*	-.118*	-.042	-.098	-.052	.052	.107	-.025	-.105	.105	.090
12 BICIRCFL	.105	.080	.063	-.044	.079	.120*	.082	.150*	.240*	.224*	-.113
13 BIDLBOTH	.173*	-.068	-.082	-.129*	-.027	-.012	-.019	.086	-.012	.016	.032
14 BIMBOTH	-.064	-.023	.009	-.129*	-.067	.296*	.089	.030	.175	-.052	.004
15 BISBOTH	.152*	-.189*	-.181*	-.124*	-.211*	-.011	-.153*	.220*	.243*	.223*	.192*
16 BITCHARC	-.020	.087	.079	-.097	.039	.093	.152*	.155*	.176*	.179*	-.137*
17 BITCOARC	.085	-.269*	-.169*	-.058	-.077	.048	-.068	.175*	.025	.307	.044
18 BITCRARC	.073	-.154*	-.105	-.065	-.059	.014	-.027	.094	-.034	.028	.010
19 BITFRARC	.065	-.083	-.071	-.075	-.026	.062	.033	-.029	-.074	.068	.025
20 BITSMARC	.117*	-.090	-.140*	-.147*	-.022	-.010	-.046	.160*	.086	.074	.058
21 BITSNARC	-.024	.137*	.105	-.068	.063	.079	.138*	.168*	-.184*	.186*	-.181*
22 BIZBOTH	.064	-.023	-.001	-.067	-.002	.077	.085	.010	.044	.070	.008
23 BSTPTBIR	.050	-.035	-.002	-.113	-.102	.013	.015	.037	-.001	.019	.057
24 BUTTCIRC	-.081	-.054	-.095	.534*	.161*	-.100	-.119*	-.149*	.175*	.204*	.044
25 BUTTDHTN	-.094	.025	.061	.508*	.139*	-.108	.071	.008	.234*	.203*	-.068
26 BUTTHGT	-.240*	.502*	.688*	.112	.062	-.063	.503*	.851*	.587*	.622*	.533*
27 BUTTELTH	-.193*	.392*	.471*	.160*	.105	-.169*	.398*	.596*	.691*	.684*	.539*
28 BUTTPLTH	-.187*	.397*	.449*	.150*	.069	-.182*	.374*	.559*	.639*	.639*	.371*
29 CALFCIRC	.096	-.102	-.005	.050	-.017	.091	-.056	.050	-.117*	.094	.024
30 CALFHGT	-.185*	.410*	.428*	.143*	.137*	.048	.654*	.661*	.482*	.491*	.412*
31 CERVHGT	-.110	.417*	.489*	-.044	.020	.081	.322*	.687*	.071	.089	.068
32 CERVSIT	.233*	.434*	.557*	-.096	-.066	.020	.466*	.720*	.685*	.685*	.671*
33 CHSTBOTH	.264*	-.146*	-.185*	-.194*	-.173*	-.064	.176*	.231*	.227*	.225*	.198*
34 CHSTCIRC	.215*	-.059	-.034	.259*	.161*	-.065	.072	.061	.119*	.106	.163*
35 CHSTCISC	.736*	-.038	-.018	.236*	-.092	-.006	.035	.064	.062	.052	.090
36 CHSTCB	.162*	.075	-.101	-.251*	-.164*	-.020	.164*	.165*	.222*	.203*	.227*
37 CHSTDPTN	.033	.058	.041	-.116*	-.078	.106	.029	-.002	.192	.072	.108
38 CHSHIGHT	-.675*	.656*	.562*	.090	.085	.060	.225*	.490*	.154*	.170*	.399*
39 CRUNHGT	-.236*	.486*	.617*	-.086	.076	-.066	.506*	.805*	.703*	.693*	.480*
40 CRCHLNE	-.061	.028	.059	.168*	.053	-.066	.181*	.193*	.536*	.457*	.221*
41 CRHLOM	-.047	-.029	-.003	.104	.032	-.035	.205*	.280*	.515*	.447*	.102
42 CRUPNT	-.020	.050	-.006	.184*	.053	-.038	.148*	.199*	.365*	.331*	-.150*
43 CRUPNR	-.004	.123*	-.083	.055	.029	-.026	.148*	.293*	.331*	.313*	-.137*
44 EARBOTH	-.034	.005	-.015	.075	-.019	.137*	.021	.011	.018	-.1	.012
45 EARLGTH	.113	-.198*	.225*	-.125*	-.110	.078	-.158*	.261*	.207*	.213*	.225*
46 EARTRAG	.049	.113	-.145*	.052	-.074	.047	-.104	.163*	.159*	.168*	.171*
47 EARPROT	.061	-.093	-.139*	-.071	-.059	.009	.061	.190*	.109	.107	.156*
48 ELBCIRC	.031	-.011	-.005	-.132*	-.007	.304*	.071	.059	.126*	.112	.056
49 ELRHGT	-.131*	.301*	.449*	-.079	-.031	.008	.576*	.660*	.710*	.714*	.669*
50 EYEVTSIT	.233*	.479*	.637*	-.097	.035	.040	.499*	.777*	.600*	.629*	.561*
51 FTBMRHR	-.058	.029	.058	-.094	-.067	.302*	.114*	.091	.148*	.134*	-.058
52 FUOTLGTH	-.133*	.163*	.197*	.026	.002	.210*	.377*	.313*	.292*	.288*	-.189*
53 FCIRCFL	.035	.027	.063	.140*	.061	.260*	.105	.125*	.196*	.176*	.101
54 FORFORBR	.107	-.061	.043	.106	-.014	.011	-.050	.034	.010	.014	.019
55 FORHOLG	-.198*	.325*	.624*	.015	.043	.167*	.686*	.584*	.687*	.666*	.352*
56 FNCLEGLO	.217*	.463*	.621*	.122*	.101	-.108	.483*	.753*	.572*	.571*	.461*
57 GLUFURNT	-.260*	.509*	.680*	.105	.052	-.032	.529*	.845*	.637*	.671*	.532*
58 HANDBOTH	.010	-.020	.016	-.140*	-.009	.443*	.157*	.050	.110	.081	.015
59 HANOCIRC	.021	-.025	.023	-.169*	-.023	.449*	.153*	.025	.046	.076	.027
60 HANOLGTH	-.115*	.174*	.221*	-.043	.033	.187*	.489*	.353*	.345*	.339*	.211*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	101	102	103	104	105	106	107	108	109	110	111
61 HEADBIRTH	.069	-.068	-.016	-.087	-.043	.013	.001	-.042	-.020	-.061	.004
62 HEADCIRC	.011	-.140*	-.031	-.113	-.098	.103	.003	-.044	-.065	-.069	-.037
63 HEADLGHTH	.003	-.117*	-.046	-.101	-.087	.093	-.012	-.032	-.075	-.061	-.015
64 WALKCIRC	-.116*	.125*	.210*	.046	-.021	.289*	.252*	.256*	-.256*	-.234*	-.155*
65 HEELBIRTH	-.133*	.232*	.232*	.027	.022	.194*	.290*	.354*	-.313*	-.296*	-.279*
66 HIPBIRTH	.031	-.177*	-.236*	.228*	-.096	.036	-.165*	-.229*	.138*	.176*	.193*
67 HIPBRSIT	-.079	-.127*	-.162*	.379*	-.159*	.111	-.150*	-.175*	.115*	.147*	.118*
68 ILCRSIT	.264*	.511*	.690*	.117*	.050	.009	.506*	.800*	.562*	.564*	.488*
69 IMPUPBTH	.068	.178*	.225*	.045	.109	.056	.281*	.308*	.260*	.277*	.236*
70 INSCY1	.287*	-.151*	-.011	-.188*	-.076	.007	.026	-.062	-.021	.042	.163*
71 INSCY2	.308*	-.124*	-.004	-.151*	-.070	.046	.073	-.021	-.098	.110	.104
72 KNEECIRC	-.111	-.027	-.014	.191*	.017	.171*	.017	.010	-.040	-.026	-.026
73 KNEENTMP	-.199*	.442*	.588*	.135*	.108	.018	.457*	.771*	-.546*	.552*	.457*
74 KNEENTS1	-.239*	.462*	.619*	.111	.083	.044	.504*	.792*	-.592*	.592*	.468*
75 LATFEMEP	-.212*	.453*	.596*	.113	.092	-.020	.484*	.738*	-.551*	.565*	.448*
76 LATMALTH	.063	-.090	-.087	-.015	-.003	.076	-.193*	-.112	.065	.063	.097
77 LOTHCIRC	.105	-.077	-.042	.257*	.042	.138*	-.061	.061	.019	.020	.007
78 MENSLL	.016	-.056	-.025	-.006	.010	.079	.135*	.036	-.132*	-.126*	.065
79 MSNTSIT	.159*	.332*	.468*	.111	.043	.029	-.453*	.654*	.735*	.740*	.556*
80 MIDLGLTH	.752*	.207*	.281*	.100	-.038	.023	-.105	-.210*	.153*	.180*	.232*
81 NECKCIRC	.316*	.139*	-.078	-.211*	.075	.074	.008	-.051	.057	.061	.096
82 NECKCORCB	.322*	.265*	-.087	-.186*	.040	.048	.042	-.056	.046	.021	.053
83 NECKNTLT	-.168*	.573*	.522*	.068	.096	-.070	.299*	.538*	-.066	-.057	-.134*
84 OVIDFTRN	.208*	.371*	.462*	.010	-.011	.019	.563*	.531*	-.345*	-.345*	.223*
85 OVWFRRN	.217*	.351*	.418*	.035	-.039	.003	.540*	.480*	-.322*	-.317*	-.214*
86 OVIDFRNG	-.061	.080	-.018	-.051	-.070	.026	.256*	-.017	.094	.105	.082
87 POPMHT	.213*	.434*	.609*	.016	.001	.031	.489*	.734*	-.537*	.548*	.425*
88 RASTL	.213*	.335*	.448*	.076	.025	.112	.650*	.619*	-.465*	.464*	.391*
89 SCYECIRC	.202*	.038	.059	-.157*	.031	.121*	.010	-.033	.112	.114*	.067
90 SCYEDPTN	.238*	.302*	-.195*	-.066	-.111	-.009	-.018	-.181*	.052	.039	.477*
91 SHOUCIRC	.173*	.174	.030	-.167*	.013	.042	.078	.050	-.137*	-.142*	.004
92 SHOULLLT	-.087	.217*	.288*	.045	-.007	-.008	.567*	.430*	-.317*	-.311*	.191*
93 SHOULGTH	.092	-.061	-.070	-.037	-.023	.019	.081	-.016	-.170*	-.157*	.120*
94 SITTNGHT	.249*	.544*	-.677*	-.105	-.057	.048	-.522*	.816*	.613*	.671*	.577*
95 SLLSPCL	.090	.031	.070	-.134*	.006	-.028	.271*	.115*	-.157*	-.137*	.019
96 SLLSPSC	.149*	-.096	-.127*	-.154*	-.006	.016	.058	-.145*	.051	.082	.148*
97 SLLSPWR	-.034	.211*	.289*	-.086	-.028	.021	.576*	.400*	-.375*	-.353*	.173*
98 SLDUTSM	.164*	.268*	.372*	.013	.025	.002	.861*	.519*	-.399*	-.386*	.271*
99 SPCL	-.163*	.293*	.398*	-.014	-.019	.080	.691*	.536*	-.486*	-.488*	.328*
100 STATURE											
101 STRCTGN		.270*	.305*	-.154*	-.056	-.001	-.088	-.252*	.131*	.133*	.182*
102 SUPSTRAT		-.270*	.566	.107	.116*	.057	.255*	.516*	.192*	.193*	.419*
103 TENDRIL		.305*	.568*	.076	.042	-.031	.591*	.694*	-.370*	.412*	.505*
104 THIGCIRC		-.154*	.107	.076	.363*	-.157*	-.005	.074	-.043	-.047	.164*
105 THIGCHLR		.056	.116*	.042	.363*		.083	-.007	.076	-.018	.012
106 THUMBBR		.001	-.057	-.031	.157*	-.083		.078	.035	-.037	.019
107 THUMPTHR		.068	.255*	.391*	-.006	.007	.078		.010*	.415*	.266*
108 TROCMT		.252*	.516*	.666*	.074	.076	.035	.520*	.410*	.435*	.524*
109 VTCASCC		.131*	.192*	.379*	.043	.018	.037	.610*	.635*	.967*	.456*
110 VTCUSA		.133*	.193*	.412*	-.047	-.012	.019	.415*	.635*	.947*	.466*
111 WTBBLN1		.182*	.419*	.505*	.168*	.117*	.032	.266*	.524*	.454*	.446*
112 WTBBLN2		.161*	.326*	.399*	-.073	.092	.001	.225*	.401*	.442*	.460*
113 WTBIRTH		.170*	.158*	.199*	.021	.177*	.146*	.237*	.282*	.308*	.290*
114 WTBIRTM1		.115*	.037	.011	.148*	-.123*	.094	-.096	.078	.223*	.192*
115 WTBIRTM2		.121*	.093	.124*	.028	.154*	.158*	.182*	.213*	.321*	.298*
116 WTDEPTH		.017	.005	.013	.060	.065	.136*	.086	.096	.229*	.213*
117 WTBFLN1		.223*	.162*	.182*	-.151*	.017	.010	.354*	.606*	.613*	.456*
118 WTBFLN2		.221*	.118*	.459*	-.068	.043	.001	.343*	.515*	.468*	.477*
119 WTBFLN3		.265*	.559*	.771*	.158*	.107	.067	.643*	.788*	.472*	.491*
120 WTBFLN4		.261*	.511*	.714*	.087	.085	.039	.631*	.717*	.498*	.500*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

		101	102	103	104	105	106	107	108	109	110	111
121	WSHTSTWI	.049	-.138*	-.132*	.029	.076	-.017	-.304*	-.333*	.415*	.404*	-.051
122	WSHTSTOM	.025	-.170*	-.224*	.049	.143*	.002	-.302*	-.379*	.384*	.386*	.279*
123	WSHPLTH	.032	-.111	-.160*	-.042	.012	.012	-.189*	-.350*	.229*	.266*	.240*
124	WSNIWSOM	.009	.075	.070	.075	.029	-.032	.015	.106	.011	.001	-.338*
125	WEIGHT											
126	WRCTRGRGL	-.036	.089	.110	-.011	.049	.178*	.221*	.168*	-.093	-.102	-.079
127	WRISCIRC	.055	-.100	-.098	-.254*	-.029	.438*	.074	-.087	-.004	.011	.115*
128	WRISHGHT	.042	.074	-.003	-.013	-.009	-.064	-.460*	-.171*	.429*	.416*	.117*
129	WRISHTST	.155*	-.325*	-.490*	-.64	-.018	-.007	-.676*	-.687*	.681*	.685*	.450*
130	WRINFNGL	-.097	.129*	.187*	-.053	.006	.202*	.470*	.298*	-.298*	-.295*	-.158*
131	WRTHLGTH	-.088	.086	.154*	-.045	-.006	.240*	.433*	.225*	-.206*	-.214*	-.138*
132	WRWALLLN	-.084	.259*	.395*	.005	-.003	.052	.960*	.519*	-.401*	-.402*	.255*
133	WRWALLEX	-.103	.197*	.380*	.000	-.050	.083	.769*	.489*	-.354*	-.367*	.217*
212	BIGBRH	.063	.023	.011	-.077	.001	-.049	.035	-.013	.018	.005	.036
213	BIINORBH	-.058	.182*	.216*	.040	.093	.023	.248*	.238*	-.211*	-.225*	.224*
214	BIOCBRMH	.010	.064	.101	-.013	.083	.024	.173*	.093	-.138*	-.153*	.118*
215	BTRBDTHH	.006	.004	.018	-.089	-.042	.090	.037	.065	-.042	-.038	.027
216	BIZYBRH	.015	.019	.034	-.033	.006	.073	.086	.065	-.034	-.055	.058
217	LIPLGTHH	-.068	.172*	.155*	.003	.116*	.018	.203*	.232*	-.233*	-.228*	.192*
218	MAXFRONH	.005	.083	.149*	-.013	.052	.076	.204*	.176*	-.167*	-.181*	.157*
219	MENCRTHH	.077	.046	.089	.014	.000	.009	.172*	.138*	-.190*	-.172*	.130*
220	MENSELLH	.008	-.087	-.062	-.034	-.023	.037	.107	-.015	-.100	-.088	.007
221	MENSUBNH	-.059	.063	.106	.015	.036	.029	.211*	.187*	-.234*	-.226*	.182*
222	MINFROMH	.030	-.006	.050	-.040	.042	.091	.076	.057	-.062	-.078	.057
223	NOSEBRTH	-.132*	.312*	.337*	.068	.154*	.087	.384*	.449*	-.370*	-.372*	.386*
224	NOSEPRH	.062	-.140*	-.114*	-.092	-.126*	.081	-.116*	-.174*	.203*	.203*	.186*
225	SBNSSELH	.064	-.179*	-.191*	-.054	-.059	.035	-.079	-.226*	.119*	.120*	.207*
226	ALAREB	-.086	.044	.142*	-.045	-.024	.124*	.107	.150*	-.183*	-.181*	.179*
227	ALARET	.086	-.293*	-.246*	-.066	-.101	.020	-.148*	-.223*	.073	.076	.142*
228	CHEILB	-.124*	.132*	.219*	-.020	.039	.092	.192*	.257*	-.269*	-.271*	.262*
229	CHEILT	.066	-.229*	-.162*	-.059	-.075	.052	-.044	-.114*	-.034	-.031	.042
230	CRIMIONX	.085	-.217*	-.154*	.109	-.104	.074	-.134*	.182*	.066	.069	.100
231	CRIMIONZ	.108	-.219*	-.192*	-.060	-.055	.038	-.156*	.195*	-.127*	.115*	.128*
232	ECTORBB	-.050	-.046	.035	-.058	-.070	.105	.022	.068	-.117*	-.104	.109
233	ECTORBT	.071	-.261*	-.186*	-.052	-.083	.039	-.119*	-.162*	.014	.012	.044
234	FRTEMB	-.020	-.079	-.002	-.069	-.096	.081	.002	.018	-.097	-.081	.069
235	FRTEMt	.085	-.277*	-.213*	-.063	-.107	.050	-.206*	-.202*	.113	-.117*	.121*
236	GLABX	-.012	-.102	-.023	-.092	-.092	.090	-.001	-.015	-.082	-.066	.038
237	GLABZ	.082	-.227*	-.220*	-.048	-.030	-.012	-.152*	-.184*	.029	.042	.098
238	GONIONB	-.053	-.023	.081	-.056	-.057	.105	.010	.092	-.080	-.080	.077
239	GONIONT	.057	-.290*	-.196*	.068	.083	.126*	-.137*	.165*	.029	.020	.065
240	INFORBB	-.070	.017	.093	-.059	-.027	.108	.080	.116*	-.168*	-.157*	.162*
241	INFORBT	.077	-.284*	-.196*	-.055	-.087	.035	-.113	-.169*	.017	.014	.067
242	MENTONX	-.042	-.009	.076	-.065	-.034	.085	.029	.043	-.069	-.075	.066
243	MENTONZ	.032	-.215*	-.128*	-.057	-.068	.063	.019	-.067	-.083	-.074	.003
244	PMENTONX	.075	.052	.144*	-.048	-.005	.091	.095	.135*	-.153*	-.159*	.153*
245	PMENTONZ	.061	-.211*	-.157*	-.062	-.071	.067	-.027	-.109	-.035	-.029	.047
246	PRONASX	-.026	-.059	.024	-.089	-.070	.125*	.005	.011	-.077	-.049	.049
247	PRONASZ	.089	-.272*	-.244*	-.054	-.086	.007	-.141*	-.212*	.061	.072	.145*
248	SELLIONX	.005	-.113	-.033	-.101	-.084	.101	-.037	.031	-.059	-.044	.017
249	SELLIONZ	.042	-.190*	-.113	-.040	-.067	.040	-.078	-.075	-.006	-.002	.006
250	STOMIONX	-.119*	.136*	.219*	-.018	.043	.098	.193*	.268*	-.272*	-.278*	.266*
251	STOMIONZ	.055	-.205*	-.151*	-.042	-.062	.041	-.022	-.103	-.040	-.031	.029
252	SUBNASX	-.060	.005	.097	-.050	-.022	.113	.068	.097	-.149*	-.146*	.137*
253	SUBMASZ	.076	-.272*	-.216*	-.066	-.098	.050	-.127*	-.197*	.069	.072	.125*
254	TRAGB	-.077	-.039	.103	-.017	-.049	.098	.052	.062	-.097	-.107	.111
255	TRAGT	.086	-.324*	-.222*	-.048	-.083	.044	-.133*	-.208*	.046	.040	.090
256	ZYGB	-.063	-.005	.085	-.038	-.008	.048	.060	.086	-.143*	-.140*	.130*
257	ZYGT	.066	-.247*	-.146*	-.054	-.044	.028	-.071	-.116*	-.057	-.057	.021
258	ZYFRB	-.030	-.084	-.018	-.082	-.072	.090	-.005	-.005	-.102	-.082	.063
259	ZYFRT	.079	-.253*	-.172*	-.057	-.107	.060	-.138*	-.145*	.050	.045	.070
302	AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXDST	.227*	.362*	.598*	.634*	.805*	.089	.317*	.017	-.221*	.058	-.262*
3 ACRHGT	-.084	.057	.096	.073	.062	-.261*	-.186*	.440*	.384*	-.056	-.071
4 ACRMIST	.460*	.292*	.100	.212*	.080	.423*	.427*	-.509*	-.489*	.534*	.467*
5 ACRDLGTH	-.153*	.053	.007	-.033	.002	-.271*	-.260*	.374*	.352*	-.223*	.238*
6 ANKLCIRC	.014	-.102	-.208*	-.167*	-.199*	.079	-.020	-.147*	-.041	.033	.128*
7 AXNHGT	-.128*	.024	.041	.005	.048	-.288*	-.239*	.508*	.463*	-.088	-.117*
8 AXARCIRC	.051	.016	.014	.003	.031	.060	.008	-.050	-.016	-.006	.045
9 BLFTCIRC	-.067	-.219*	-.228*	-.250*	-.209*	.032	-.063	-.074	.022	-.049	.065
10 BLFTLGTH	-.190*	-.297*	-.218*	-.288*	-.172*	-.179*	-.216*	-.219*	.242*	-.179*	-.125*
11 BCRMBOOTH	.022	-.097	-.048	-.130*	-.146*	.006	-.057	-.060	.008	-.010	.024
12 BICIRCFL	-.242*	-.392*	-.337*	-.460*	-.365*	-.067	-.200*	.067	.185*	-.180*	.004
13 BIDLBOTH	-.104	-.017	.041	-.086	-.148*	-.120*	-.030	-.118*	-.003	-.014	.096
14 BIMBOTH	-.073	-.210*	-.214*	-.256*	-.243*	-.006	-.070	-.049	.024	-.039	.027
15 BISBOTH	.304*	.524*	.392*	.484*	.251*	.089	.241*	-.138*	-.267*	.185*	.000
16 BITCHARC	-.191*	-.263*	-.189*	-.283*	-.170*	-.101	-.166*	.096	.140*	-.097	.034
17 BITCOARC	.060	.059	.012	.006	.056	.037	.009	-.183*	-.148*	.050	.069
18 BITCRARC	-.027	.046	.001	-.016	-.034	.051	.018	-.113	-.085	.022	.015
19 BITFRARC	-.052	-.030	-.059	-.087	-.076	.009	-.034	-.055	-.024	-.009	.004
20 BITSMARC	.027	.053	.096	.059	.070	.077	.063	-.126*	-.122*	.060	.039
21 BITSNARC	-.187*	-.258*	-.187*	-.262*	-.160*	-.132*	-.158*	.134*	.150*	-.079	-.057
22 BIZBDTH	-.047	-.089	-.069	-.127*	-.144*	-.033	-.073	-.012	.019	-.016	.011
23 BSTPTBIR	.117*	.138*	.208*	.132*	.075	-.013	.055	.010	-.058	-.062	-.143*
24 BUTTCIRC	.073	.283*	.027	.259*	.090	.022	.075	-.045	-.075	.174*	.190*
25 BUTTDPTH	.055	.101	.157*	.246*	.260*	-.087	.045	.080	-.047	.102	.068
26 BUTTNGHT	-.389*	-.230*	-.027	-.158*	-.052	-.593*	-.487*	.769*	.670*	-.361*	-.408*
27 BUTTKLTH	-.371*	-.204*	-.102	-.139*	.011	-.386*	-.419*	.559*	.567*	-.440*	.312*
28 BUTTPLTH	-.326*	-.156*	-.049	-.082	-.047	-.363*	-.372*	.533*	.520*	-.441*	.325*
29 CALFCIRC	-.113	-.209*	-.305*	-.267*	-.262*	.034	-.100	-.098	.033	-.033	.072
30 CALFHGT	-.331*	-.258*	-.068	-.172*	-.025	-.435*	-.382*	.596*	.539*	-.290*	-.307*
31 CERVHGT	-.154*	.038	.067	.050	.058	-.333*	-.254*	-.539*	.469*	-.070	-.141*
32 CERVSIT	.624*	.305*	.082	.222*	.071	.488*	.496*	-.633*	-.610*	.586*	.504*
33 CHSTBOTH	.078	.475*	.425*	.375*	.153*	.264*	.146*	-.244*	-.163*	-.036	.026
34 CHSTCIRC	.015	.287*	.367*	.201*	.063	.163*	.024	-.116*	.013	-.074	.029
35 CHSTCISF	-.092	.117*	.202*	.013	-.094	.157*	-.035	-.104	.052	-.080	.072
36 CHSTCB	.096	.415*	.524*	.345*	.170*	.268*	.143*	-.203*	-.091	-.064	.027
37 CHSTDPTK	.082	.222*	.273*	.226*	.200*	.089	.062	.005	.019	-.010	-.005
38 CHSTHGT	-.348*	-.215*	-.052	-.154*	-.042	-.228*	-.221*	.525*	.514*	-.148*	-.135*
39 CRCHHGT	-.452*	-.263*	-.138*	-.244*	-.122*	.514*	-.531*	.711*	.722*	-.434*	-.384*
40 CRCHLNI	.218*	.256*	.282*	.371*	.302*	-.235*	-.229*	.199*	-.200*	-.644*	.161*
41 CRILOM	-.239*	.118*	.024	.098	.008	-.167*	-.173*	-.152*	.154*	.232*	.554*
42 CRLPNI	.160*	.176*	.170*	.256*	.191*	-.164*	.166*	.103	-.180*	.491*	.143*
43 CRLPON	-.215*	.073	-.062	.025	-.073	.176*	-.157*	-.203*	.101	-.150*	.460*
44 EARBOTH	-.019	-.029	.000	-.038	-.022	.008	-.002	-.025	-.019	-.020	-.016
45 EARLUTH	.220*	.270*	.199*	.234*	.114*	.179*	.198*	-.238*	-.247*	.125*	.066
46 EARLTRAG	.175*	.217*	.164*	.182*	.093	.113	.132*	-.159*	-.178*	.055	.006
47 EARPROT	.109	.163*	.078	.129*	.074	.151*	.115*	-.177*	-.145*	.013	.027
48 ELSFCIRC	-.162*	-.334*	-.782*	-.367*	-.281*	-.039	-.123*	-.012	.067	-.077	.062
49 ELRHGT	.425*	.280*	.100	.206*	.074	.452*	.449*	-.556*	.530*	.518*	.471*
50 EYENTSIT	.487*	.219*	.019	.143*	.034	.537*	.515*	-.710*	-.666*	.539*	.499*
51 FTBRHOR	-.130*	-.247*	-.254*	-.286*	-.246*	-.049	-.121*	.026	.102	-.108	-.014
52 FOOTLGTH	-.186*	-.315*	-.231*	-.309*	-.219*	-.241*	-.251*	.257*	.269*	-.159*	-.142*
53 FCIRCFL	-.210*	.446*	.316*	.469*	.335*	-.072	-.187*	.043	.148*	-.112	.035
54 FORFORBR	-.090	.077	.106	.004	-.051	.095	-.032	-.080	.005	-.057	.037
55 FORMDLG	.308*	.389*	.218*	.342*	-.186*	.408*	-.397*	.496*	.474*	-.322*	.312*
56 FNCLEGLG	.403*	-.186*	-.039	.111	.004	.505*	-.496*	.695*	.673*	-.449*	.401*
57 GLUFURHT	.429*	-.224*	.013	.158*	.051	.566*	.502*	.769*	.699*	-.395*	.440*
58 HANDBOTH	.068	-.251*	-.218*	-.286*	-.216*	-.007	-.041	-.036	.045	-.077	.036
59 HANDCIRC	.065	-.278*	-.241*	-.307*	-.225*	.017	-.079	-.054	.033	-.070	.050
60 HANDLGTH	-.213*	-.361*	-.251*	-.338*	-.203*	-.244*	-.271*	.273*	.288*	-.252*	-.202*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

		112	113	114	115	116	117	118	119	120	121	122
61	HEADBRTH	-.052	-.026	-.030	-.079	-.129*	.000	-.047	-.047	-.007	.015	.029
62	HEADCIRC	-.079	-.077	-.052	-.116*	-.127*	.040	-.086	-.071	-.025	-.032	-.010
63	HEADLNGTH	-.050	-.076	-.080	-.114*	-.093	.007	-.038	-.094	-.045	-.058	-.012
64	HLAKCIRC	-.206*	-.316*	-.253*	-.316*	-.249*	-.175*	-.234*	-.186*	-.246*	-.154*	-.075
65	HEELBRTH	-.265*	-.404*	-.276*	-.375*	-.238*	-.223*	-.231*	-.262*	-.264*	-.192*	-.180*
66	HIPBRTH	.195*	.460*	.118*	.346*	.092	.123*	.159*	.179*	.196*	.155*	.126*
67	HIPBFSIT	.155*	.425*	.047	.350*	.128*	.061	.128*	-.117*	-.158*	.141*	.067
68	ILCRSIT	-.503*	-.155*	.051	-.113	.059	-.544*	.591*	.778*	.819*	-.338*	-.266*
69	INPUPBTH	-.195*	-.336*	-.191*	-.301*	-.170*	-.241*	-.229*	-.267*	-.247*	-.161*	-.162*
70	INSCYE1	.011	.099	.118*	.020	-.067	.080	-.080	-.111	.031	.006	.114*
71	INSCYE2	-.008	.013	.060	-.039	-.094	.050	-.069	-.072	.037	.003	.066
72	KNEECIRC	-.036	-.065	-.208*	-.074	-.138*	-.043	-.036	-.014	-.002	.023	.058
73	KNEEHTMP	-.356*	-.182*	-.032	-.128*	-.038	-.511*	-.450*	.680*	.615*	-.342*	-.347*
74	KNEEHTSI	-.411*	-.230*	.103	-.183*	.086	-.521*	-.497*	.693*	.670*	-.387*	-.366*
75	LATFEMEP	-.397*	-.172*	-.032	-.123*	.041	-.497*	-.490*	.682*	.662*	-.382*	-.364*
76	LATHALHT	.058	.179*	.089	.163*	.091	.094	.047	.093	-.060	.073	.098
77	LOTHCIRC	-.026	-.053	-.212*	-.059	-.151*	-.015	-.014	-.066	-.038	.056	.108
78	MENSELL	-.125*	-.147*	-.132*	-.186*	.109	-.022	-.112	-.024	.061	-.136*	-.015
79	MSHTSIT	.523*	.253*	.064	.174*	.045	.438*	.450*	.560*	-.539*	.584*	.505*
80	NKBPLGTH	.254*	-.223*	-.128*	-.181*	.074	.195*	-.238*	-.212*	-.252*	.075	.001
81	NECKCIRC	.069	-.107	.070	-.114*	-.077	-.016	-.039	-.074	-.062	.042	.057
82	NECKCRCB	.058	-.103	.083	-.087	-.077	-.113	-.110	-.070	-.078	.023	.016
83	NECKHTLT	-.043	-.047	.023	-.032	.001	-.296*	-.234*	.583*	.531*	-.092	-.134*
84	OVHDFTRH	-.220*	-.154*	-.073	-.138*	-.074	-.301*	-.322*	.482*	.495*	-.244*	-.250*
85	OVHRFRH	-.236*	-.161*	.105	-.158*	-.095	-.270*	-.320*	.437*	.474*	-.242*	-.230*
86	OVHDFRHS	.068	-.049	-.077	-.059	-.057	.047	.035	-.006	.005	.108	.062
87	POPHGHT	.371*	-.181*	.011	-.137*	.071	-.489*	-.466*	.652*	.626*	-.374*	-.364*
88	RASTL	-.276*	-.295*	-.120*	-.232*	-.115*	-.466*	-.382*	.544*	.453*	-.275*	-.348*
89	SCYECIRC	-.032	-.017	.029	-.060	-.091	.016	-.023	-.034	-.011	.023	.079
90	SCYEDPTH	.461*	-.196*	.098	.153*	.076	.043	.073	-.178*	-.189*	.101	.032
100	STATURE											
101	STRLGTH	.161*	.170*	.115*	.121*	.017	.223*	.221*	-.265*	-.261*	.049	.025
102	SUPSTRHT	.326*	-.158*	-.037	-.093	-.005	-.162*	-.118*	.559*	.511*	-.138*	-.170*
103	TEHRIBHT	-.399*	-.199*	.011	-.124*	.013	-.528*	-.459*	.771*	.714*	-.132*	-.224*
104	THGHCIRC	-.079	.021	-.148*	.028	-.060	-.151*	-.068	.158*	.087	.029	.049
105	THGHCLR	.092	-.177*	-.123*	-.154*	-.065	-.047	-.043	.107	.085	.076	.143*
106	THUMB8R	.001	-.146*	-.094	-.158*	-.136*	.010	-.001	-.067	-.039	-.017	.002
107	THMBTPR	-.225*	-.237*	.096	-.182*	.084	-.354*	-.343*	.443*	.431*	-.304*	-.302*
108	TROCHHT	-.401*	-.282*	.078	-.213*	.096	-.606*	-.519*	.788*	.717*	-.333*	-.379*
109	VTCASCC	.462*	.308*	.223*	.321*	-.229*	.433*	-.468*	-.472*	-.498*	.415*	.384*
110	VTCUSA	.460*	.290*	.192*	.298*	.213*	.456*	-.477*	-.491*	-.500*	.404*	.386*
111	WSTBLNI	.638*	.217*	.007	.115*	.021	.584*	.290*	-.715*	-.438*	.051	.279*
112	WSTBLOM	.313*	.238*	.346*	.282*	.211*	.596*	.362*	-.690*	.300*	-.060	
113	WSTBRTH	.313*	.617*	.842*	.434*	.150*	.282*	.133*	-.256*	.201*	.029	
114	WSCIRCN1	.238*	.617*	.777*	.733*	.093	.246*	.062	-.170*	.135*	-.229*	
115	WSCIRCOM	.346*	.842*	.777*	.733*	.093	.351*	.041	-.279*	.191*	-.126*	
116	WSTDEPTH	.282*	.434*	.659*	.733*	.068	.327*	.025	-.231*	.095	-.235*	
117	WSTFRWI	.211*	.150*	.001	.093	.068	.615*	-.773*	-.456*	-.112	-.249*	
118	WSTFRLOM	.596*	.282*	.246*	.351*	.327*	.615*	-.455*	-.771*	.274*	-.092	
119	WSTHME	.362*	.133*	.062	.041	.025	-.773*	-.455*	.691*	.033	-.523*	
120	WSTHOM	.690*	-.256*	-.170*	-.279*	-.231*	-.456*	-.771*	.691*	-.300*	.002	

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	112	113	114	115	116	117	118	119	120	121	122
121 WSHTSTNI	.300*	.201*	.135*	.191*	.095	-.112	.274*	.033	-.300*	.423*	
122 WSHTSTOM	-.060	.029	-.229*	-.126*	.235*	.249*	-.092	-.323*	.002	.423*	
123 WSHIPLTH	.269*	.013	-.162*	-.111	-.178*	.301*	-.207*	-.279*	.165*	.129*	.531*
124 WSNIWSOM	.452*	.163*	.291*	.299*	.321*	-.404*	.407*	.376*	-.355*	.434*	.396*
125 WEIGHT											
126 WRCTRGRGL	-.037	-.166*	-.085	-.131*	.059	-.130*	-.103	.153*	.119*	-.009	-.035
127 WRISRCIRC	-.003	-.190*	-.170*	-.226*	-.151*	-.109	-.003	-.170*	-.063	-.007	.120*
128 WRISNGHT	.125*	.221*	.138*	.185*	.095	.132*	.154*	.075	-.061	.166*	.191*
129 WRISHTST	.394*	.301*	.114*	.221*	.080	.475*	.457*	.583*	.547*	.480*	.486*
130 WRINFNGL	-.163*	-.291*	-.223*	-.285*	-.180*	-.213*	-.236*	.233*	.248*	-.211*	-.177*
131 WRTHLGTH	-.114*	-.257*	-.167*	-.230*	-.136*	-.193*	-.188*	.198*	.187*	-.144*	-.135*
132 WRWALLLN	.215*	.207*	.071	.157*	.065	.340*	.327*	.434*	.425*	.291*	.295*
133 WRWALLEX	-.170*	-.150*	.028	.094	.065	.341*	.304*	.417*	.390*	.258*	.291*
212 BIGBRM	-.033	.053	.102	.070	.059	-.014	-.001	.039	.024	.019	-.031
213 BIIMORBH	.172*	.301*	-.180*	.268*	-.151*	.223*	-.195*	.240*	.207*	-.143*	-.144*
214 BIOCBRMH	.137*	.225*	-.163*	.232*	-.169*	-.138*	-.168*	.100	.127*	-.094	-.056
215 BTRBDTHH	-.022	-.044	-.016	-.067	-.115*	-.064	-.057	.034	.026	.059	.008
216 BIZYBRH	-.054	-.078	-.032	-.097	-.115*	-.084	-.074	.061	.047	.027	-.012
217 LIPLGTHH	.197*	.336*	-.227*	.317*	-.174*	-.145*	-.168*	.184*	.197*	-.152*	-.110
218 MAXFROMH	-.127*	-.243*	-.157*	-.241*	-.185*	-.195*	-.173*	.156*	.141*	-.075	-.095
219 MEMCRIMH	-.147*	-.207*	-.159*	-.198*	.087	-.095	-.124*	.088	.107	-.133*	-.109
220 MENSELLH	-.102	-.111	-.122*	-.153*	.089	.033	-.088	-.076	.034	-.138*	.003
221 MENSUBNH	-.212*	-.295*	-.214*	-.283*	-.151*	-.115*	-.150*	.116*	.163*	-.182*	-.084
222 MINFRONH	-.050	-.112	-.049	-.123*	-.101	-.085	-.078	.045	.042	.001	-.039
223 NOSEBIRTH	.308*	.527*	-.315*	.466*	-.252*	.358*	-.304*	.394*	.343*	-.199*	.213*
224 NOSEPRH	.190*	.276*	.200*	.250*	.141*	.108	.142*	-.167*	-.170*	.094	.047
225 SBWSELH	.093	.156*	.058	.094	.045	.172*	.079	-.230*	-.130*	.003	.088
226 ALAREB	-.164*	-.265*	-.164*	-.243*	-.160*	-.172*	-.172*	.107	.117*	-.109	-.104
227 ALARET	.084	.160*	.067	.096	.039	.132*	.104	.260*	-.211*	.090	.109
228 CHEILB	-.222*	-.354*	-.205*	-.306*	-.162*	-.244*	-.231*	.213*	.193*	-.155*	-.152*
229 CHEILT	-.006	.028	-.014	-.022	-.023	.043	.016	-.168*	-.125*	.027	.056
230 CRINIONX	.038	.086	.039	.032	.026	.114*	.052	-.216*	-.141*	.041	.115*
231 CRINIONZ	.093	.158*	.095	.111	.024	.112	.093	-.204*	-.167*	.109	.139*
232 ECTORBB	-.091	-.131*	-.061	-.129*	-.089	-.098	-.091	.016	.017	-.044	-.061
233 ECTORBT	.011	.078	.019	.031	-.009	.045	.034	-.190*	-.165*	.079	.085
234 FRTEMB	-.075	-.080	-.051	-.098	-.083	-.057	-.065	-.027	-.009	-.053	-.050
235 FRIENT	.098	.195*	.115*	.147*	.059	.107	.119*	-.228*	-.219*	.146*	.111
236 GLABX	-.065	-.081	-.078	-.119*	-.105	-.023	-.060	.062	.016	-.049	-.017
237 GLABZ	.034	.098	.017	.044	.032	.132*	.090	-.221*	-.173*	.076	.120*
238 GONIONB	-.028	-.096	.002	-.067	-.057	-.116*	-.060	.055	.015	-.011	-.087
239 GONIONT	.029	.028	-.011	-.012	.043	.046	.044	-.221*	-.204*	.113	.084
240 INFORBB	-.149*	-.234*	-.142*	-.225*	-.140*	-.138*	-.142*	.070	.079	-.100	-.086
241 INFORBT	.039	.097	.035	.049	.003	.058	.056	-.203*	-.186*	.076	.070
242 MENTONX	-.079	-.120*	-.076	-.122*	-.095	-.092	-.105	.039	.045	-.040	-.035
243 MENTONZ	-.066	-.059	-.079	-.104	-.071	.021	-.039	-.143*	-.071	-.033	.039
244 PMENTONX	-.143*	-.225*	-.139*	-.213*	-.142*	-.151*	-.154*	.112	.107	-.032	-.087
245 PMENTONZ	-.039	-.002	-.048	-.064	-.068	.056	.011	-.158*	-.088	.003	.076
246 PRONASX	-.064	-.094	-.064	-.110	-.094	-.055	-.077	-.025	.003	-.056	-.044
247 PRONASZ	.080	.152*	.054	.084	.025	.134*	.094	-.247*	-.193*	.082	.106
248 SELLIONX	.051	.050	-.061	-.091	-.105	-.011	-.052	-.076	-.026	-.038	-.004
249 SELLIONZ	.020	.044	.021	.021	-.007	.010	.042	-.115*	-.125*	.090	.047
250 STOMIONX	-.227*	-.362*	-.212*	-.316*	-.174*	-.266*	-.229*	.216*	-.199*	-.163*	-.157*
251 STOMIONZ	.026	.005	-.034	-.043	-.041	.035	.000	-.154*	-.102	.015	.053
252 SUBMASK	-.137*	-.210*	-.136*	-.201*	-.142*	-.119*	-.137*	.058	.076	-.090	-.073
253 SUBNASZ	.078	.142*	.060	.084	.026	.111	.090	-.239*	-.194*	.009	.095
254 TRAGB	-.090	-.150*	.063	-.127*	-.086	-.133*	-.118*	.046	.040	-.085	-.086
255 TRAGT	.056	.111	.042	.057	.006	.074	.065	-.240*	-.214*	.088	.087
256 ZYGB	-.118*	-.192*	-.098	-.166*	-.098	-.126*	-.130*	.054	.059	-.099	-.088
257 ZYGT	.045	.026	.072	.076	.087	.020	.030	-.176*	-.116*	.021	.079
258 ZYFRB	-.084	-.090	.055	-.107	-.079	-.034	-.064	.043	-.012	-.058	-.035
259 ZYFRT	.052	.114*	.048	.069	.001	.043	.054	-.179*	-.170*	.109	.088
302 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXDPST	-.161*	.289*		-.047	-.144*	.102	.065	-.148*	.103	.070	-.092
3 ACRHGBT	-.085	.058		.093	-.110	.456*	-.021	.053	.064	.152*	.126*
4 ACRHTST	.261*	-.015		-.077	.071	.456*	.776*	-.275*	.208*	.428*	.390*
5 ACROIGTH	-.122*	.037		.068	-.030	.424*	-.565*	.194*	.152*	.558*	.544*
6 ANKLCIRC	.129*	-.155*		.010	.341*	.041	.120*	.071	.077	-.132*	.086
7 AXHGBT	-.113	.054		.113	-.167*	.362*	-.126*	.112	.113	.178*	.147*
8 AXARCIRC	.053	-.037		-.047	.055	.017	.041	-.092	.090	-.074	-.116*
9 BLFTCIRC	.079	-.135*		.062	.389*	-.022	-.013	.215*	.218*	-.014	.001
10 BLFTLGTH	-.066	-.029		.210*	.178*	.184*	-.330*	.500*	.450*	.236*	.186*
11 BCRMBOOTH	.045	-.082		.007	.082	-.332*	-.163*	.127*	.111	.089	.125*
12 BICIRCFL	.024	-.148*		.077	.203*	-.060	-.141*	.137*	.089	.072	.008
13 BIDLBOOTH	.108	-.147*		-.014	.035	-.121*	-.012	.003	-.008	-.018	-.031
14 BIMBOOTH	.049	-.116*		.086	.430*	-.055	-.033	.197*	.204*	.056	.093
15 BISBOOTH	.076	.159*		-.081	.078	.153*	.253*	.175*	.128*	.140*	.074
16 BITCHARC	.008	-.056		.132*	.130*	-.129*	-.183*	.196*	.178*	.133*	.080
17 BITCOARC	.041	-.048		.012	.048	-.028	.108	.023	.051	-.081	-.081
18 BITCRARC	.067	-.031		.036	.048	-.073	.033	.055	.074	-.036	.053
19 BITFRARC	.058	-.023		.085	.116*	-.081	-.023	.136*	.126*	.019	.020
20 BITSMARC	.051	-.001		.057	.080	-.017	.069	.023	.023	-.055	.069
21 BITSWARC	.008	-.007		.135*	.129*	-.125*	-.187*	.225*	.213*	.110	.056
22 BIZBOTH	.000	-.047		.092	.123*	-.078	-.065	.124*	.131*	.071	.046
23 BSTPTBTR	-.134*	.061		-.027	.024	.006	-.018	.030	.016	.008	.065
24 BUTTCIRC	.124*	.039		-.093	.186*	.048	.154*	-.161*	.120*	.105	.066
25 BUTTDPTH	-.184*	.123*		-.036	.155*	.152*	.069	.107	.076	.075	.028
26 BUTTHGBT	-.571*	.117*		.169*	.126*	.100	-.660*	.292*	.240*	.479*	.455*
27 BUTTILBLTH	-.176*	-.001		.042	-.174*	-.148*	-.582*	.187*	.105	.401*	.323*
28 BUUTPLTH	-.205*	.025		.038	.222*	-.122*	-.548*	.151*	.074	.380*	.308*
29 CALFCIRC	.106	-.177*		-.010	.144*	-.067	.006	.086	.087	-.081	.063
30 CALFHGBT	-.215*	.085		.184*	.042	-.159*	-.563*	.317*	.265*	.433*	.364*
31 CERVHGBT	-.142*	.091		.136*	-.099	.071	-.292*	.138*	.125*	.319*	.331*
32 CERSVIT	.283*	-.013		-.093	.094	.235*	.743*	.307*	.236*	.646*	.397*
33 CHSTBOTH	.091	-.117*		.169*	-.102	.150*	.209*	.197*	.195*	-.147*	.125*
34 CHSTCIRC	.078	-.152*		-.153*	-.061	.126*	.120*	.152*	.172*	.032	.021
35 CHSTCISC	.115*	-.206*		.105	.022	.052	.073	.083	.109	-.005	.000
36 CHSTCB	.072	-.136*		.143*	-.045	.198*	.221*	.205*	.205*	.105	.065
37 CHSTDPTH	.032	.001		-.114*	-.086	.045	.054	.126*	.146*	.006	.024
38 CHSTMHGHT	-.114*	.008		.092	-.112	.143*	-.273*	.135*	.116*	.219*	.219*
39 CRCHHGHT	-.246*	.017		.136*	-.088	.176*	.695*	.316*	.227*	.491*	.440*
40 CRCHLWI	-.047	.480*		.007	-.130*	.203*	.270*	.171*	.082	.184*	.118*
41 CRHLOM	.536*	-.447*		-.051	-.007	.195*	.305*	.165*	.100	.206*	.146*
42 CRLPWI	-.001	.316*		.009	-.098	.142*	.237*	.170*	.086	.145*	.078
43 CRLPOM	.501*	-.453*		-.038	.005	.125*	.266*	.163*	.109	.162*	.111
44 EARBOOTH	.026	-.013		.040	.093	-.028	.000	.098	.097	.008	.022
45 EARLGTH	.076	.011		.070	.049	.057	.238*	.100	.096	.146*	.102
46 EARLTRAG	.046	.025		.076	.030	.057	.155*	.084	.075	.092	.053
47 EARPROT	.052	-.033		-.036	.064	.019	.124*	.020	.005	.074	.089
48 ELBCIRC	.009	-.107		.178*	.470*	-.013	-.040	.209*	.190*	.033	.009
49 ELRHGBT	.251*	-.027		-.088	.046	.557*	.857*	.310*	.232*	.565*	.532*
50 EYENTSIT	.303*	-.045		.139*	.120*	.161*	.725*	.310*	.240*	.483*	.447*
51 FTBRHOR	.008	-.106		.092	.296*	-.051	.112	.291*	.274*	.056	.058
52 FOOTLGTH	-.086	-.017		.283*	.241*	.203*	.352*	.624*	.594*	.279*	.261*
53 FCIRCFL	.012	-.143*		.138*	.380*	-.070	-.117*	.193*	.166*	.085	.049
54 FORFORBR	.082	-.109		-.043	.013	.076	.067	.102	.097	-.023	.047
55 FORHOLG	.210*	.017		.343*	.172*	-.405*	-.670*	.735*	.612*	.599*	.563*
56 FMCLEGLG	-.279*	.031		.083	.149*	-.137*	-.666*	.252*	.187*	.476*	.455*
57 GLUFURHT	-.337*	.089		.143*	.109	.173*	.705*	.307*	.235*	.521*	.483*
58 HANDBRTH	.062	.110		.161*	.554*	-.118*	-.098	.321*	.291*	.107	.112
59 HANDCIRC	.051	-.129*		.172*	.606*	.192	-.084	.309*	.286*	.100	.099
60 HANOLGTH	-.135*	-.025		.396*	.269*	-.264*	-.142*	.912*	.736*	.358*	.322*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	123	124	125	126	127	128	129	130	131	132	133
61 HEADBIRTH	.029	-.059		.011	.060	-.022	.007	.036	.072	-.016	-.011
62 HEADCIRC	.008	-.064		.050	.137	-.044	.014	.095	.118*	-.017	.019
63 HEADLGTN	.000	-.061		.026	.111	-.032	.009	.086	.087	-.028	-.023
64 HLAHCIRC	-.044	-.095		.185*	.404*	-.117*	.254*	.419*	.398*	.181*	.209*
65 HEELBTH	-.089	-.004		.123*	.149*	-.220*	.366*	.345*	.300*	.250*	.215*
66 HIPBTH	.133*	.038		.103	.098	.063	.216*	.163*	.131*	.127*	-.099
67 HIPBRSIT	.040	.069		.136*	.231*	.084	.177*	.181*	.160*	.129*	.108
68 ILCRSIT	-.035	-.058		.111	.083	-.144*	.652*	.281*	.198*	.505*	.437*
69 INPUTBTH	-.136*	.023		.170*	.079	-.156*	.315*	.274*	.263*	.253*	.201*
70 INSCYE1	.116*	-.165*		.027	.052	-.055	.056	.032	.034	.045	.038
71 INSCYE2	.081	-.126*		.018	.055	-.180*	.035	.013	.006	.086	.081
72 KNEECIRC	-.008	-.038		.080	.161*	.020	.032	.106	.150*	-.012	-.006
73 KNEENTW	.272*	.091		.151*	.048	-.144*	.507*	.332*	.259*	.437*	.380*
74 KNEENTSI	.249*	.041		.162*	.021	-.180*	.654*	.384*	.300*	.479*	.443*
75 LATFEMEP	.248*	.032		.150*	.018	-.164*	.635*	.364*	.280*	.450*	.409*
76 LATMALT	.095	-.030		.017	.104	-.175*	.190*	.058	-.018	-.209*	-.181*
77 LOTINCIRC	.016	-.062		.044	.104	.050	.098	.039	.066	-.086	-.047
78 MENSELL	.018	-.096		.073	.052	-.115*	.111	.190*	.153*	.108	.074
79 MSNTSIT	.267*	-.013		.077	.091	.389*	.764*	.282*	.212*	.438*	.390*
80 NKPLETH	.038	.071		.047	.007	.001	.160*	.079	.078	-.097	-.105
81 NECKCIRC	.013	-.019		.061	.204*	-.013	.039	.010	.006	.008	-.003
82 NECKCRCB	-.036	-.006		.059	.176*	-.048	.012	.033	.042	.028	.031
83 NECKHTLT	-.097	.091		.121*	.106	.165*	.268*	.143*	.109	.297*	.281*
84 OVNOFTWH	-.103	-.012		.132*	.039	-.305*	.564*	.402*	.317*	.531*	.529*
85 OVWFRME	-.058	-.049		.114*	.013	-.301*	.534*	.421*	.343*	.500*	.513*
86 OVWFRNS	.063	-.014		.077	.070	-.252*	.092	.253*	.215*	.230*	.280*
87 POPHTG	-.249*	.027		.143*	.025	-.174*	.621*	.346*	.261*	.462*	.462*
88 RASTL	.245*	.098		.183*	.040	-.462*	.694*	.415*	.355*	.622*	.616*
89 SCYECIRC	.036	-.041		.039	.189*	.111	.088	.039	.029	.014	.017
90 SCYEDWTH	.022	.025		.018	.060	-.225*	.032	.063	.048	-.007	.042
91 SHOUCIRC	.102	-.151*		.013	.062	-.238*	-.150*	.052	.012	.087	.094
92 SHOUELLT	-.099	.038		.070	.020	-.440*	.563*	.211*	.162*	.570*	.553*
93 SHOULGTH	.072	.040		.052	.022	-.387*	.182*	.068	.043	.080	.078
94 SITTNGHT	.312*	.054		.145*	.123*	.156*	.756*	.315*	.250*	.564*	.469*
95 SLISPEL	.083	-.068		.075	.013	-.369*	.269*	.040	.009	.295*	.284*
96 SLLSPSC	.183*	-.177*		.071	.070	.005	.129*	.054	.074	-.037	-.095
97 SLLSPWR	.038	-.054		.059	.056	-.516*	.579*	.293*	.213*	.570*	.529*
98 SLOUTSM	.157*	.039		.127*	.012	-.555*	.687*	.336*	.280*	.650*	.632*
99 SPAN	-.195*	-.003		.216*	.068	-.566*	.754*	.562*	.479*	.632*	.637*
100 STATURE											
101 STRGLGTN	.032	.009		.036	.055	-.042	.155*	.097	.088	.084	.103
102 SUPSTRN	-.111	.073		.089	.108	.074	.325*	.129*	.086	.259*	.197*
103 TEMRIBNT	-.160*	.070		.110	.098	-.003	.490*	.187*	.154*	.395*	.380*
104 THGHCIRC	.042	.075		.011	.254*	-.013	.066	.053	.045	.005	.006
105 THGHCLR	.012	.029		.049	.029	-.009	.018	.006	.006	.003	.050
106 THUNESR	.012	-.032		.178*	.438*	.064	.007	.202*	.240*	.052	.083
107 THBHTPR	-.109*	.015		.221*	.074	-.450*	.676*	.470*	.433*	.960*	.769*
108 TROFHMT	.350*	.106		.168*	.087	-.171*	.487*	.298*	.225*	.519*	.489*
109 VTCASCC	.229*	.011		.093	.004	.429*	.681*	.298*	.206*	.401*	.354*
110 VTCUSA	.266*	.001		.102	.011	.416*	.685*	.275*	.214*	.402*	.367*
111 WSTBLNI	.240*	.338*		.079	.115*	.117*	.450*	.158*	.138*	.255*	.217*
112 WSTBLON	.249*	.452*		.037	.003	.123*	.394*	.163*	.114*	.216*	.170*
113 WTBARTH	.013	.163*		.166*	.190*	.221*	.301*	.291*	.257*	.207*	.150*
114 WSCIRCHI	.162*	.291*		.085	.170*	.138*	.114*	.223*	.157*	.071	.028
115 WSCIRCON	.111	.269*		.131*	.228*	.105*	.221*	.285*	.230*	.175*	.096
116 WSTDEPTH	.178*	.321*		.059	.151*	.095	.080	.180*	.136*	.065	.065
117 WSTFWHNI	.301*	.404*		.130*	.109	.132*	.475*	.213*	.193*	.340*	.341*
118 WSTFWLON	.207*	.407*		.103	.003	.154*	.457*	.236*	.188*	.327*	.304*
119 WSTHWI	.279*	.376*		.153*	.170*	.075	.583*	.233*	.196*	.434*	.417*
120 WSTHON	.165*	.355*		.119*	.043	.081	.547*	.248*	.187*	.425*	.390*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	123	124	125	126	127	128	129	130	131	132	133
121 WSHSTN1	.129*	.434*		-.009	.007	.166*	.480*	-.211*	-.144*	-.291*	.258*
122 WSHSTOM	.531*	.396*		-.035	.120*	.191*	.486*	-.177*	-.135*	-.295*	.291*
123 WSHPLTH	.587*		-.096	.112	.032	.260*	-.107	-.112	-.167*	-.171*	
124 WSMWSOM	.587*			.039	-.139*	.006	-.034	-.024	-.005	.018	.016
125 WEIGHT											
126 WRCTRGR1	-.096	.039			.146*	-.032	-.126*	.408*	.495*	.125*	.093
127 WRISCIRO	.112	-.139*			.146*		-.081	.031	.273*	.236*	.025
128 WRISHGHT	.032	.006			-.032	-.081	.594*	-.234*	-.181*	-.462*	.454*
129 WRISHTST	.260*	-.034			.126*	.031	.594*	-.383*	-.300*	-.662*	.633*
130 WPINFNGL	-.107	-.024			.408*	.273*	-.234*	-.383*	.784*	.327*	.295*
131 WRTLGTH	.112	-.005			.495*	.236*	-.181*	.300*	.784*	.257*	.235*
132 WRWALLH	-.167*	.018			.125*	.025	-.462*	.662*	.327*	.257*	.786*
133 WPWALLEX	.171*	.016			.093	.018	-.453*	.633*	.295*	.235*	.786*
212 BIGBRH	-.006	.020			.051	.028	-.015	.042	.015	.008	.033
213 BIIINORBH	-.126*	.039			.167*	.092	-.146*	.290*	.259*	.232*	.212*
214 BIOCBBRH	-.060	-.038			.142*	.123*	-.107	.176*	.206*	.216*	.137*
215 BTRBOTHM	.011	.049			.080	.082	-.047	-.034	.085	.090	.027
216 BIZYBRH	-.019	.003			.096	.090	-.082	.080	.101	.114*	.079
217 LTLGTHH	-.072	-.013			.119*	.082	-.137*	.244*	.228*	.200*	.179*
218 MAXFRONH	-.100	.009			.168*	.124*	-.107	-.199*	.227*	.228*	.174*
219 MENCHINH	-.045	-.033			.106	.001	-.169*	.213*	.165*	.148*	.152*
220 MENGELLH	.040	-.131*			.056	.080	-.098	.082	.153*	.117*	.079
221 MENSUBNH	-.043	-.064			.110	.030	-.155*	.248*	.201*	.169*	.183*
222 MINFRONH	-.016	.000			.101	.118*	-.053	.062	.124*	.134*	.066
223 NOSEBRTH	-.198*	.055			.211*	.057	-.237*	.451*	.367*	.324*	.342*
224 NOSEPRH	.039	.017			.028	.072	.133*	.220*	-.056	-.060	-.116*
225 SBNSSELH	.094	-.111			.032	.094	.024	.154*	.013	.000	-.091
226 ALAREB	-.076	-.025			.092	.099	-.099	.185*	.159*	.166*	.081
227 ALARET	.107	-.030			.070	.007	.005	.200*	.050	-.058	-.136*
228 CHEILB	-.132*	.003			.126*	.075	-.144*	.301*	.208*	.207*	.163*
229 CHEILT	.063	-.030			.011	.030	-.068	.068	.044	.036	-.045
230 CRIMTONX	.077	-.075			.066	.108	.054	.100*	-.053	-.037	-.131*
231 CRIMTONZ	.098	-.022			.103	.031	.085	.219*	.099	.100	-.160*
232 ECTORBB	-.043	-.004			.044	.032	-.065	.077	.076	.085	.011
233 ECTORBT	.085	-.019			.061	.013	-.013	.135*	.029	-.035	-.115*
234 FRTEMBO	-.019	-.022			.024	.041	-.049	.047	.063	.074	-.008
235 FRTEMH	.120*	.004			.118*	-.004	.061	.247*	.137*	-.129*	.178*
236 GLABX	.004	-.054			.030	.113	-.036	.024	.086	.082	.015
237 GLABZ	.128*	-.027			.084	.008	.014	.171*	.063	-.076	-.137*
238 GONIONB	-.079	.038			.038	.040	-.023	-.069	.038	.048	.012
239 GONIONT	.068	-.017			.005	.075	-.028	.159*	.010	.007	-.133*
240 INFORBB	-.068	-.019			.080	.089	-.087	.150*	.153*	.149*	.056
241 INFORBT	.060	-.010			.053	.016	-.018	.138*	.030	.034	.106
242 MENTONX	-.032	-.038			.040	.091	-.031	.081	.049	.072	.015
243 MENTONZ	.065	-.069			.013	.047	-.097	.008	.089	.064	.012
244 PMENTONX	.073	-.023			.072	.088	-.074	.168*	.109	.117*	.099
245 PMENTONZ	.084	-.078			.003	.056	-.055	.069	.057	.045	.031
246 PRONASX	-.018	-.048			.053	.133*	-.022	.041	.092	.099	.016
247 PRONASZ	.116*	-.032			.074	.003	.005	.167*	.052	-.064	-.127*
248 SELLIONB	.010	-.061			.018	.122*	-.005	.008	.052	.053	-.069
249 SELLIONZ	.047	.036			.038	-.018	.026	.097	.029	.032	-.060
250 STOMIONX	-.139*	.093			.135*	.085	-.144*	.361*	.219*	.215*	.164*
251 STOMIONZ	.073	-.038			.013	.030	-.076	.057	.063	.050	-.026
252 SUBNASX	-.053	-.044			.075	.114*	-.076	.137*	.123*	.136*	.045
253 SUBNASZ	.097	-.023			.059	.026	.000	.185*	.034	.043	-.115*
254 TRAGB	-.111	.024			.033	.034	-.041	.105	.061	.083	.035
255 TRAGT	.072	-.019			.054	.026	-.019	.167*	.034	-.036	-.128*
256 ZYGB	.070	-.014			.056	.342	-.070	.135*	.113	.106	.037
257 ZYGT	.070	-.054			.016	.045	-.052	.078	.042	.022	-.076
258 ZYFRB	-.002	.038			.019	.055	-.058	.046	.065	.070	-.009
259 ZYFRT	.074	-.003			.069	.002	.018	.165*	.068	.062	-.126*
302 AGE											.107

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXPST	.053	-.074	-.107	-.124*	-.108	-.144*	-.126*	-.101	-.098	-.148*	-.063
3 ACRHGT	.059	.061	.016	.026	.033	.045	.033	-.058	-.096	-.046	-.004
4 ACRHTST	.021	-.258*	-.140*	.026	-.020	-.241*	-.161*	-.188*	-.074	-.241*	-.040
5 ACRDLGTH	.071	.130*	.070	.050	.067	.091	.079	.076	.030	.088	.024
6 AMKLCIRC	-.047	.015	.042	.008	.024	-.013	.064	.045	.037	-.001	.054
7 AXHGT	.035	.118*	.068	.006	.015	.1*2	.078	.009	-.077	-.002	.003
8 AXARCIRC	.072	-.058	-.019	-.006	.018	-.059	-.057	-.060	-.028	-.025	-.028
9 BLFTCIRC	-.030	.115*	.124*	.085	.090	.142*	.117*	.069	.143*	.125*	.080
10 BLFTLGTH	.031	.275*	.228*	.086	.100	.295*	.230*	.134*	.122*	.175*	.103
11 BCRMBOTH	-.001	.054	.101	.064	.070	.082	.103	.057	.084	.063	.032
12 BICIRCFL	.008	.119*	.111	.001	.010	.185*	.099	.038	.059	.163*	.030
13 BILDOTH	.055	-.037	.047	.064	.047	.047	.009	-.004	.033	.012	.003
14 BIMGOTH	-.042	.081	.102	.077	.065	.108	.138*	.060	.077	.069	.068
15 BISDOTH	.033	.174*	.103	.007	.006	.245*	.108	.167*	-.096	-.223*	-.018
16 BITCHARC	.128*	.286*	.367*	.312*	.348*	.440*	.329*	.293*	.278*	.338*	.216*
17 BITCOARC	.182*	.047	.220*	.200*	.298*	-.008	.210*	.057	.144*	.052	.270*
18 BITCRARC	.161*	.177*	.268*	.236*	.357*	.036	.295*	.404*	.165*	.073	.431*
19 BITFRARC	.194*	.334*	.431*	.301*	.660*	.178*	.469*	.255*	.180*	.113	.514*
20 BITSMARC	.294*	.079	.216*	.264*	.257*	.174*	.129*	.139*	.190*	.153*	.121*
21 BITSMARC	.193*	.411*	.512*	.351*	.694*	.501*	.477*	.159*	.087	.173*	.344*
22 BIZDOTH	.333*	.378*	.666*	.671*	.867*	.236*	.565*	.097	.068	.061	.483*
23 BSTPTBR	.037	-.075	-.063	.007	-.035	-.079	-.042	-.034	-.067	-.088	.007
24 BUTTCIRC	-.095	-.133*	-.144*	.111	-.107	-.166*	-.135*	-.071	-.049	-.117*	-.138*
25 BUTTDPHT	.000	-.026	-.067	-.044	-.038	-.081	-.058	-.050	-.046	-.035	-.047
26 BUTTHGT	.019	.285*	.161*	.011	.059	.237*	.203*	.127*	-.004	.174*	.054
27 BUTTKLTH	-.001	.227*	.097	.068	-.040	.226*	.090	.106	.027	.154*	-.031
28 BUTTPLTH	.012	.200*	.074	-.082	.045	.179*	.066	.097	.008	.126*	-.048
29 CALFCIRC	.054	.032	.038	-.016	-.013	.032	.034	.034	.026	.046	.008
30 CALFHGT	.055	.262*	.174*	.042	.068	.293*	.208*	.182*	.058	.187*	.100
31 CERVNGHT	.002	.123*	5	.008	.031	.062	.071	-.014	-.072	-.025	-.002
32 CERSIT	.017	.286*	-.111*	.001	-.030	.264*	.181*	-.187*	-.068	.254*	-.062
33 CMSTBOTH	.104	.228*	.135*	.003	.028	.164*	.137*	-.167*	.042	.174*	.045
34 CMSTCIRC	.087	.205*	.150*	.013	.056	.139*	.141*	.157*	-.030	.158*	-.036
35 CMSTCISC	.090	.127*	.066	.058	.010	.050	.042	.122*	-.030	.079	.006
36 CMSTCB	.087	.236*	.191*	.003	.067	.192*	.172*	.185*	-.068	.184*	.037
37 CMSTUPHT	.072	.155*	.162*	.048	.097	.133*	.170*	.128*	-.098	.157*	.063
38 CHSTHGHT	.017	.164*	.072	.036	.049	.174*	.060	.062	-.059	.076	.021
39 CRCHNIGHT	.008	.267*	.164*	.002	.023	.267*	.163*	.156*	.050	.212*	.024
40 CRCHLMLI	.002	-.052	-.069	-.019	.009	-.141*	-.041	-.105	-.139*	-.141*	-.007
41 CRCHLMLM	.017	-.098	-.046	-.016	.012	-.132*	-.062	-.073	-.017	-.089	-.008
42 CRLPNI	.003	-.050	-.057	-.034	.005	-.111	-.031	.072	-.086	.100	-.027
43 CRLPOM	-.016	-.098	-.048	-.045	-.012	-.111	-.071	-.056	.013	-.063	-.038
44 EARLBOTH	.009	.020	.013	.151*	.027	.069	.040	.049	.100	.058	.060
45 EARLGTH	.040	.138*	.037	.111*	.060	.090	.025	.081	.010	.138*	.065
46 EARLTRAG	-.018	.116*	.066	.072	.007	.068	.059	.004	.021	.076	.044
47 EARPROT	.044	.047	.076	.100	.084	.043	.006	.043	.051	.085	.019
48 ELOCIRC	.018	.103	.127*	.057	.071	.129*	.134*	.009	.048	.078	.068
49 ELRHGHT	.003	.258*	.134*	.005	.041	.239*	.160*	.189*	-.078	.232*	-.034
50 EYENTSIT	-.053	.288*	.162*	.003	.060	.217*	.189*	.151*	-.049	.214*	-.084
51 FTBRHM	.018	.165*	.158*	.098	.118*	.201*	.171*	.098	.142*	.167*	.096
52 FOOTLGTH	.002	.249*	.200*	.118*	.112	.253*	.244*	.146*	.123*	.178*	.121*
53 FCIRCFL	.041	.135*	.152*	.051	.084	.195*	.161*	.034	.063	.150*	.087
54 FORFORR	.005	-.009	-.050	.043	-.009	.071	-.058	-.080	.016	.037	-.007
55 FORMDLG	.023	.327*	.241*	.078	.110	.296*	.281*	.219*	.137*	.278*	.115*
56 FNCLEGGLG	.018	.245*	.131*	.043	.011	.221*	.145*	.114*	.030	.177*	.020
57 GLUFURNT	.052	.273*	.150*	.040	.073	.234*	.190*	.158*	.021	.199*	.075
58 HANDBOTH	.008	.133*	.155*	.094	.104	.130*	.185*	.056	.120*	.122*	.135*
59 HANCCIRC	.022	.140*	.191*	.103	.114*	.144*	.197*	.050	.120*	.122*	.126*
60 HANDLGTH	.005	.302*	.241*	.079	.108	.278*	.261*	.192*	.165*	.243*	.154*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	212	213	214	215	216	217	218	219	220	221	222	
61	HEADBRTH	.224*	.174*	.376*	.549*	.511*	.090	.317*	.090	.056	-.007	.361*
62	HEACCIRC	.097	.205*	.288*	.321*	.310*	.162*	.323*	.233*	.160*	.132*	.411*
63	HEADLGTH	-.055	.106	.070	.025	.005	.111	.129*	.227*	.173*	.161*	.167*
64	HLAKCIRC	-.008	.258*	.220*	.098	.096	.217*	.257*	.103	.145*	.191*	.117*
65	HEELBRTH	-.007	.305*	.215*	.105	.130*	.299*	.257*	.175*	.135*	.259*	.123*
66	HIPBRTH	-.068	.192*	.154*	-.054	-.082	.229*	.161*	.120*	-.067	.200*	.124*
67	HIPBRSIT	-.111	.204*	.199*	.092	-.134*	.234*	.188*	-.095	-.063	.162*	.160*
68	ILCRSIT	.029	.172*	.068	.016	.024	.147*	.095	.092	.000	.135*	.006
69	IMPUPBTH	.140*	.728*	.571*	.288*	.462*	.387*	.720*	.179*	.096	.221*	.555*
70	INSCYER	-.005	-.060	-.002	.042	.009	-.038	-.003	-.054	.021	-.044	.026
71	INSCYEZ	-.011	-.317	.030	.037	.045	.004	.043	-.017	.029	-.009	.047
72	KNEECIRC	-.050	.031	.045	.028	.037	-.010	.070	-.014	.033	.000	.036
73	KNEEHTMP	.031	.237*	.132*	.030	.055	.242*	.124*	.145*	.041	.197*	.069
74	KNEEHTSI	.023	.247*	.162*	.027	.045	.237*	.188*	.162*	.080	.212*	.048
75	LATEFEMP	.056	.240*	.153*	.009	.045	.242*	.173*	.136*	.073	.195*	.053
76	LATMALT	-.018	-.154*	-.104	.031	-.080	-.155*	.128*	-.094	-.065	.129*	-.064
77	LOTHCIRC	-.059	.013	.027	.009	.026	-.066	.061	.004	.028	-.004	.021
78	MENSELL	.021	.135*	.112	.019	.052	.053	.136*	.549*	.920*	.737*	.105
79	MSHTSIT	.006	-.245*	-.121*	.022	-.011	-.227*	-.142*	-.184*	-.069	.232*	-.033
80	WKBPLGTH	.046	-.126*	-.067	.011	-.017	-.093	.061	-.076	-.016	-.102	.001
81	NECKCIRC	.184*	.161*	.178*	.164*	.207*	.115*	.173*	.023	.072	.065	.190*
82	NECKCRCB	.129*	.124*	.160*	.120*	.174*	.065	.154*	-.009	.030	.030	.161*
83	NECKHILT	.036	.118*	.051	.024	.029	.154*	.071	-.012	.080	-.004	.008
84	OVNDFTRN	.036	.146*	.094	.044	.039	.185*	.136*	.093	.000	.107	.026
85	OVFRRHE	.021	.132*	.079	.029	.028	.169*	.102	.106	.011	.102	.003
86	OVNDFRHS	.012	-.001	.027	.035	.030	.043	.041	.004	-.027	-.009	.000
87	PORHGHT	.045	.211*	.128*	.049	.060	.197*	.174*	.151*	.060	.180*	.054
88	RASL	.018	.257*	.168*	.071	.199	.233*	.225*	.197*	.061	.230*	.082
89	SCYECIRC	.046	-.049	-.024	.034	.024	-.058	.031	-.077	-.024	-.017	-.003
90	SCYEDPTH	-.051	.066	-.069	-.022	-.030	-.142*	-.068	-.100	.012	-.087	-.012
91	SHOUCLRC	.044	.007	.052	.101	.085	.079	.048	-.013	.013	.040	.034
92	SHOUELLT	.067	.134*	.074	.063	.076	.092	.081	.079	.026	.085	.028
93	SHOULGTH	-.049	-.010	.028	.027	.007	.072	.027	.024	.063	.042	-.015
94	SITTHGHT	-.022	-.295*	-.155*	.000	-.033	-.241*	-.173*	-.157*	-.037	-.217*	-.047
95	SLLSPTEL	.025	.013	-.018	.063	.042	-.001	.028	.011	.012	.002	-.022
96	SLLSPSC	.004	-.067	-.009	.013	.004	.012	.030	-.030	.035	-.027	.002
97	SLLSPUR	.034	.153*	.199	.067	.076	.150*	.110	.111	.073	.147*	.033
98	SLOUTSM	.070	.204*	.121*	.058	.081	.159*	.132*	.162*	.055	.151*	.040
99	SPAM	.034	.278*	.211*	.082	.121*	.243*	.238*	.195*	.114*	.234*	.076
100	STATURE											
101	STRGLGTW	.063	-.058	.010	.006	.015	-.068	.005	-.077	.008	-.059	.030
102	SUPSTCHI	.023	.182*	.064	.004	.019	.172*	.083	.046	-.087	.063	-.006
103	TEHRIBHT	.011	.216*	.101	.018	.034	.155*	.149*	.089	.062	.106	.050
104	THCHCIRC	.077	.040	.013	.069	.033	.003	.013	.014	.034	.015	.040
105	THCHCLR	.001	.093	.083	-.042	.006	.116*	.052	.003	.023	.036	.042
106	THUMGHT	-.049	.023	.024	.090	.073	.018	.076	.009	.037	.029	.091
107	THMBHTPR	.035	.248*	.173*	.037	.086	.203*	.204*	.172*	.007	.211*	.076
108	THCHHT	-.013	.238*	.093	.065	.065	.232*	.174*	.138*	.015	.187*	.057
109	VTCASCC	.018	-.211*	-.138*	-.042	-.034	-.233*	-.167*	-.190*	.100	-.234*	-.042
110	VTCUSA	.005	-.225*	-.153*	-.058	-.055	-.228*	-.181*	-.172*	-.068	-.226*	-.070
111	WSTBLKI	-.036	-.224*	-.118*	-.027	-.058	-.192*	-.157*	-.130*	.007	-.182*	-.057
112	WSTBLOM	-.033	-.172*	-.137*	-.022	-.054	-.197*	-.127*	-.147*	-.102	-.212*	-.050
113	WSTBRTH	.053	-.301*	-.225*	-.046	-.078	-.336*	-.263*	-.207*	-.111	-.295*	-.112
114	WSCIRCON	.102	-.160*	-.163*	-.016	-.032	-.227*	-.157*	-.159*	-.122*	-.214*	-.049
115	WSCIRCON	.070	-.268*	-.232*	-.067	-.097	-.317*	-.241*	-.198*	-.153*	-.283*	-.123*
116	WSTDEPTH	.059	-.151*	-.160*	-.115*	-.115*	-.174*	-.185*	-.087	-.089	-.151*	-.101
117	WSTFRHLI	-.014	.223*	.138*	-.064	-.084	-.145*	-.195*	-.095	.033	.118*	.085
118	WSTFRLOM	-.001	-.195*	-.168*	-.057	-.074	-.168*	-.173*	-.126*	-.066	-.180*	-.078
119	WSTMHN	.039	.240*	.100	.034	.061	.184*	.156*	.088	.076	.116*	.045
120	WSTMNM	.026	.207*	.127*	.026	.047	.197*	.141*	.107	.034	.163*	.042

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	212	213	214	215	216	217	218	219	220	221	222
121 WSHTSTW	.019	-.143*	-.094	.059	.027	-.152*	-.075	-.133*	-.138*	-.182*	.001
122 WSHTSOM	-.031	-.144*	-.056	.038	-.012	-.110	-.095	-.109	.003	-.084	-.039
123 WSKPLTH	-.006	-.126*	-.060	.011	-.019	-.072	-.100	-.045	.040	-.043	-.016
124 WSNWSON	.020	.039	-.038	.009	.003	-.013	.009	-.033	-.131*	-.064	.000
125 WEIGHT											
126 WRCTRCRL	.051	.167*	.142*	.080	.096	.119*	.168*	.106	.056	.110	.101
127 WRISCTRC	.028	.092	.123*	.082	.090	.082	.124*	.001	.080	.030	.118*
128 WRISHGHT	-.015	-.146*	-.107	-.047	-.082	-.137*	-.107	-.169*	-.098	-.155*	-.053
129 WRISHTST	-.042	.290*	-.176*	-.034	-.080	-.244*	-.199*	-.213*	-.082	-.248*	-.062
130 WRIMFNGL	.015	.259*	.206*	.085	.101	.228*	.227*	.165*	.153*	.201*	.124*
131 WRTMLGTH	.008	.232*	.216*	.090	.114*	.200*	.228*	.148*	.117*	.169*	.134*
132 WRWALLN	.033	.212*	.137*	.027	.079	.179*	.174*	.152*	.079	.183*	.066
133 WRWALLEX	.041	.173*	.112	.038	.064	.104	.155*	.116*	.050	.145*	.091
212 BIGBRH	.154*	.363*	.350*	.446*	.144*	.302*	.018	.005	-.009	.262*	
213 BIINORBN	.154*	.615*	.238*	.416*	.383*	.642*	.140*	.101	.228*	.467*	
214 BIOCDBRN	.363*	.615*	.475*	.703*	.392*	.835*	.117*	.090	.163*	.649*	
215 BTRBOTHN	.350*	.238*	.495*	.747*	.216*	.449*	.066	.011	.019	.614*	
216 BIZYBRY	.446*	.616*	.703*	.747*	.282*	.543*	.094	.011	.055	.563*	
217 LIPLGTHN	.146*	.383*	.392*	.216*	.232*	.362*	.093	.024	.160*	.225*	
218 KAXFWHM	.302*	.642*	.835*	.449*	.543*	.362*	.144*	.096	.184*	.757*	
219 MENCINH	.018	.140*	.117*	.066	.096	.093	.144*		.569*	.547*	.109
220 MENSELLN	.005	.101	.090	-.011	.011	.024	.096	.569*	.784*	.060	
221 MENSUBNN	-.009	.228*	.163*	.019	.055	.160*	.184*	.547*	.784*	.073	
222 MINFRONH	.262*	.467*	.649*	.614*	.563*	.225*	.757*	.109	.060	.073	
223 NOSEBTH	.068	.503*	.406*	.166*	.261*	.556*	.435*	.192*	.067	.282*	.219*
224 NOSEPRN	-.065	-.149*	-.136*	-.027	-.066	-.192*	-.096	-.051	.119*	-.202*	-.023
225 SBNSSELN	-.011	-.130*	-.069	-.033	-.060	-.130*	-.080	.165*	.533*	-.058	-.009
226 ALAREB	-.070	.215*	.151*	.127*	.074	.301*	.218*	.208*	.120*	.227*	.162*
227 ALARET	-.152*	-.124*	.011	.046	.091	-.134*	.005	.081	.181*	-.009	.091
228 CHEILS	-.056	.276*	.214*	.136*	.098	.297*	.249*	.204*	.065	.267*	.150*
229 CNEILT	.157*	-.006	.089	.075	.142*	-.058	.104	.232*	.351*	.239*	.133*
230 CRINIONX	.026	-.027	.001	-.004	.002	.010	.034	-.340*	.071	.017	.139*
231 CRINIONZ	.079	.111	.032	-.026	.004	.057	-.046	.669*	.058	-.114*	-.010
232 ECTORBB	-.040	.013	.026	.132*	.069	.121*	.052	.228*	.125*	.181*	.079
233 ECTORBT	.114*	-.048	.028	.052	.105	-.062	.059	-.053	.042	-.005	.154*
234 FRTEMB	-.011	.036	.026	.111	.056	.118*	.055	.218*	.121*	.151*	.005
235 FRTEWT	.060	-.206*	-.119*	.019	.024	-.167*	-.110	-.139*	.080	-.137*	.140*
236 GLABX	.002	.129*	.116*	.107	.075	.142*	.185*	.226*	.158*	.165*	.210*
237 GLABZ	.128*	-.080	.019	.000	.057	-.043	.002	-.115*	-.061	-.076	.085
238 GLUNICNG	-.094	-.008	-.078	.063	-.064	.087	-.010	.103	-.041	.037	.035
239 GONINTY	-.006	.011	.124*	.204*	.219*	.002	.122*	.094	.144*	.094	.171*
240 INFORB	-.015	.180*	.164*	.133*	.098	.255*	.217*	.264*	.166*	.253*	.162*
241 INFORBT	.133*	-.016	.056	.069	.135*	-.088	.080	.020	.090	.016	.165*
242 MENTONX	.035	.125*	.109	.125*	.058	.232*	.125*	-.098	.154*	.082	.108
243 MENTONZ	.125*	.037	.111	.058	.113	.008	.123*	.610*	.629*	.532*	.128*
244 PMENTONX	.070	.189*	.164*	.167*	.090	.317*	.183*	.079	-.053	.085	.131*
245 PMENTONZ	.130*	-.013	.078	.052	.115*	-.035	.091	.306*	.471*	.320*	.109
246 PRONASX	.063	.107	.078	.114*	.034	.195*	.145*	.153*	.165*	.166*	.154*
247 PRONASZ	.140*	.134*	.008	.027	.068	-.121*	.013	.071	.167*	-.074	.080
248 SELLIONX	.036	.101	.071	.088	.042	.128*	.147*	.203*	.261*	.157*	.167*
249 SFILLIONZ	.149*	.053	.044	.067	.122*	.036	.061	.007	-.092	.032	.104
250 STORIONX	.062	.299*	.226*	.164*	.112	.420*	.270*	.185*	.058	.267*	.166*
251 STORIONZ	.156*	-.003	.084	.053	.120*	-.010	.096	.231*	.354*	.225*	.122*
252 SUBMASK	-.066	.170*	.126*	.121*	.058	.266*	.186*	.170*	.113	.237*	.156*
253 SUBMASZ	.135*	-.126*	-.004	.038	.079	-.119*	.005	.083	.187*	.072	.091
254 TRAGB	.108	.034	.027	.004	.084	.065	.022	.167*	.108	.175*	.022
255 TRAGT	.125*	.028	.051	.056	.128*	.108	.070	.020	.111	.025	.163*
256 ZYGB	.045	.096	.080	.045	.074	.153*	.084	.184*	.139*	.220*	.053
257 ZYGT	.110	.068	.145*	.108	.147*	.036	.161*	.033	.116*	.081	.211*
258 ZYFB	-.015	.028	.036	.123*	.070	.120*	.012	.223*	.147*	.164*	.071
259 ZYFRT	.086	-.111	-.020	.039	.074	-.108	.024	-.100	.034	-.071	.141*
302 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	.216*	.091	.045	.130*	.010	.134*	.045	.023	.021	.099	.030
3 ACRHGT	.080	.004	.084	.048	.178*	.018	.166*	.155*	.113	.094	.192*
4 ACRHGT	.422*	.206*	.159*	.185*	.156*	.279*	.045	.126*	.170*	.080	.076
5 ACRDLGH	.173*	.099	.057	.041	.148*	.102	.099	.116*	.132*	.007	.141*
6 ANKLCIRC	.083	.119*	.065	.021	.021	.015	.032	.065	.066	.024	.031
7 AXHGT	.160*	.052	.107	.013	.226*	.040	.204*	.191*	.174*	.073	.229*
8 AXARCIRC	.091	.020	.036	.093	.010	.089	.015	.007	.039	.068	.009
9 BLFTCIRC	.160*	.031	.072	.117*	.009	.120*	.051	.055	.003	.044	.015
10 BLFTLGTH	.370*	.132*	.004	.116*	.103	.198*	.008	.124*	.112	.012	.077
11 BCRMBOOTH	.105	.035	.053	.037	.016	.036	.007	.013	.026	.012	.037
12 BICIRCFL	.266*	.156*	.106	.070	.093	.126*	.029	.035	.028	.007	.044
13 BIDLBOOTH	.006	.028	.032	.021	.024	.024	.006	.015	.031	.047	.008
14 BIMBOOTH	.139*	.014	.047	.120*	.007	.108	.053	.035	.001	.080	.015
15 BISBOOTH	.355*	.199*	.107	.201*	.125*	.254*	.043	.050	.125*	.108	.073
16 BITCHARC	.367*	.123*	.049	.404*	.114*	.492*	.033	.009	.147*	.230*	.083
17 BITCOARC	.014	.054	.111	.035	.708*	.105	.778*	.422*	.450*	.108	.757*
18 BITCRARC	.028	.050	.118*	.067	.485*	.028	.499*	.243*	.053	.190*	.453*
19 BITFRARC	.107	.038	.084	.158*	.377*	.068	.411*	.299*	.043	.198*	.319*
20 BITSMARC	.030	.001	.054	.163*	.011	.192*	.051	.034	.041	.110	.044
21 BITSMARC	.432*	.132*	.028	.444*	.006	.439*	.109	.085	.076	.254*	.017
22 BIZBOTH	.183*	.054	.021	.005	.108	.020	.151*	.039	.001	.009	.089
23 BSTPTBAR	.068	.077	.004	.071	.013	.065	.034	.080	.016	.066	.026
24 BUTTCIRC	.174*	.081	.059	.122*	.009	.135*	.048	.021	.026	.074	.021
25 BUTTDPTH	.034	.061	.034	.006	.042	.004	.053	.034	.010	.009	.014
26 BUTTHGT	.436*	.191*	.188*	.153*	.265*	.268*	.155*	.190*	.221*	.031	.195*
27 BUTTKLTH	.341*	.211*	.122*	.084	.245*	.196*	.166*	.193*	.197*	.019	.191*
28 BUTTPLTH	.306*	.202*	.122*	.068	.237*	.175*	.167*	.189*	.196*	.027	.190*
29 CALFCIRC	.019	.015	.001	.041	.005	.020	.017	.005	.010	.013	.011
30 CALFHGT	.464*	.211*	.119*	.125*	.152*	.225*	.056	.171*	.186*	.034	.115*
31 CERVHGT	.134*	.019	.071	.082	.266*	.026	.237*	.231*	.181*	.152*	.298*
32 CERSVIT	.465*	.228*	.175*	.225*	.205*	.337*	.083	.137*	.195*	.105	.106
33 CHSTBOTH	.338*	.179*	.122*	.131*	.136*	.215*	.048	.131*	.150*	.052	.073
34 CHSTCIRC	.260*	.127*	.043	.108	.066	.137*	.006	.090	.131*	.039	.033
35 CHSTCISC	.136*	.061	.032	.054	.033	.078	.009	.078	.116*	.037	.016
36 CHSTCB	.359*	.197*	.095	.139*	.115*	.201*	.022	.138*	.170*	.037	.066
37 CHSTDPTH	.211*	.035	.018	.111	.026	.110	.046	.010	.067	.049	.003
38 CHSTHGT	.282*	.117*	.157*	.084	.238*	.161*	.188*	.180*	.191*	.007	.212*
39 CRCHNGHT	.416*	.222*	.163*	.140*	.235*	.255*	.130*	.182*	.221*	.031	.195*
40 CRCHLHN	.098	.108	.034	.076	.001	.096	.037	.016	.049	.058	.014
41 CRHLOM	.158*	.097	.077	.071	.058	.118*	.018	.053	.083	.062	.057
42 CRLPWI	.064	.084	.007	.016	.003	.043	.031	.014	.038	.001	.018
43 CRLPOM	.142*	.068	.084	.030	.042	.079	.007	.072	.067	.016	.043
44 EARBOTH	.067	.136*	.089	.130*	.004	.104	.029	.030	.003	.073	.013
45 EARLGTH	.262*	.236*	.174*	.022	.158*	.112	.105	.097	.126*	.034	.097
46 EARLTRAG	.228*	.173*	.113	.004	.054	.065	.010	.011	.010	.024	.017
47 EARPROT	.142*	.096	.170*	.188*	.144*	.220*	.092	.010	.088	.134*	.081
48 ELBCIRC	.185*	.025	.001	.073	.085	.104	.042	.003	.002	.011	.049
49 ELRHGT	.417*	.206*	.141*	.167*	.179*	.262*	.067	.148*	.187*	.067	.113
50 EYEH/SIT	.429*	.170*	.164*	.132*	.098	.231*	.099	.103	.113	.047	.011
51 FTBRHGT	.266*	.020	.026	.179*	.034	.190*	.039	.035	.026	.087	.001
52 FOOTLGTH	.384*	.055	.003	.156*	.086	.220*	.011	.107	.107	.064	.065
53 FCIRCFL	.271*	.090	.073	.110	.117*	.163*	.048	.022	.037	.027	.061
54 FORFORR	.116*	.050	.019	.053	.022	.067	.001	.043	.076	.048	.009
55 FORMLIG	.516*	.187*	.092	.200*	.166*	.296*	.026	.150*	.188*	.066	.124*
56 FNCLEGFL	.374*	.183*	.150*	.098	.235*	.201*	.145*	.181*	.180*	.012	.180*
57 GLUFURHT	.429*	.204*	.179*	.150*	.243*	.261*	.132*	.199*	.228*	.046	.163*
58 HANDBOTH	.198*	.004	.052	.131*	.040	.139*	.030	.031	.012	.042	.008
59 HANDCIRC	.202*	.017	.047	.127*	.051	.144*	.015	.028	.018	.026	.014
60 HANOLGTH	.450*	.126*	.019	.192*	.101	.264*	.014	.077	.130*	.087	.057

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	223	224	225	226	227	228	229	230	231	232	233
61 HEADBIRTH	.063	-.026	.064	-.070	.251*	-.068	.253*	.053	.077	.015	.269*
62 HEADCIRC	.107	.004	.059	.605*	.327*	.476*	.369*	.585*	.062	.695*	.358*
63 HEADLGTW	.049	.035	.042	.754*	.232*	.593*	.268*	.627*	.013	.816*	.231*
64 HLLCKCIRC	.324*	-.021	.016	.234*	-.116*	.260*	-.009	.010	-.069	.116*	-.071
65 HEELBIRTH	.496*	-.144*	-.080	.229*	-.103	.297*	.036	.054	-.099	.117*	-.026
66 HIPBIRTH	.329*	.164*	.121*	-.25	.275*	.256*	-.018	.013	.072	.128*	-.001
67 HIPBRSIT	.322*	.136*	.034	-.166*	.101	.226*	.011	.027	.072	.088	.036
68 ILCRSIT	.322*	.140*	.146*	.103	.246*	.197*	-.166*	.177*	.189*	.023	.194*
69 IMPUBBTH	.505*	.163*	.124*	.218*	-.055	.278*	.062	.031	-.111	.055	.002
70 INSCYE1	-.106	.079	.075	-.023	.074	-.055	.044	.097	.093	.031	.071
71 INSCYE2	-.013	.036	.055	.012	.055	-.008	.045	.069	.061	-.003	.057
72 KNEECIRC	.022	.064	.067	.018	.036	.008	.041	-.015	.019	-.003	.021
73 KNEENTHP	.396*	-.162*	.153*	.120*	-.159*	.205*	-.068	.156*	.169*	.039	-.139*
74 KNEENTSI	.414*	-.146*	.112	.143*	-.188*	.237*	.087	.166*	.184*	.051	-.161*
75 LATFEMEP	.385*	.156*	-.102	.130*	-.191*	.221*	-.093	.139*	.170*	.035	-.157*
76 LATMALTH	.246*	.102	.045	-.075	.079	-.113	.010	.068	.074	-.013	.039
77 LOTWCIRC	.027	.063	.059	.007	.050	-.016	.048	-.002	.034	-.005	.037
78 MENSLL	.107	.121*	.470*	.115*	.210*	.067	.389*	.071	.037	.129*	.077
79 MSHTSIT	.399*	.200*	.153*	.168*	.138*	.262*	.035	.125*	.164*	.073	.064
80 WFBPLGTH	-.160*	.096	.087	-.084	.065	-.124*	.031	.053	.072	-.032	.022
81 NECKCIRC	.096	-.015	.006	.068	.055	.080	.092	.103	.059	.065	.100
82 NECKCRB	.091	.014	-.011	.050	.004	.063	.034	.050	.044	.031	.056
83 NECKHTLT	.219*	-.078	-.104	-.023	.307*	.049	.274*	.234*	.201*	-.099	.323*
84 OVNDFTRN	.292*	-.143*	-.116*	.089	-.221*	.166*	.156*	.164*	.195*	.012	.203*
85 OVNFRME	.254*	-.127*	-.091	.069	.212*	.143*	.153*	.175*	.200*	-.004	.203*
86 OVNDFRMS	.061	-.032	-.020	.021	-.060	.021	-.054	.048	.046	-.010	.081
87 POPNGNT	.369*	-.130*	-.110	.148*	-.178*	.234*	.084	.132*	.173*	.073	-.154*
88 RASTL	.667*	-.176*	.156*	.162*	-.186*	.257*	-.053	.186*	.195*	.048	.140*
89 SCYECIRC	.045	.047	-.036	-.027	.042	-.018	.037	.032	.043	-.029	.033
90 SCYEDPTH	-.207*	.122*	.111	-.127*	.069	-.163*	.076	.053	.103	-.094	.036
91 SHOULCIRC	.072	-.083	-.039	.018	-.026	.038	-.012	.004	.025	-.025	-.023
92 SHOULELT	.185*	-.099	-.053	.037	-.152*	.100	.101	.119*	.137*	.011	.151*
93 SHULGLTR	.061	-.047	.057	.042	-.003	.062	.007	.017	.003	.022	.017
94 SITTNGHT	-.454*	.194*	.178*	-.150*	.245*	-.271*	.172*	.213*	.244*	.018	.217*
95 SLLSPCL	.018	-.028	.008	-.012	-.060	-.011	.041	.018	-.033	-.009	.059
96 SLLSPSC	-.087	.002	.065	-.048	.048	-.073	.015	.069	.053	-.036	.030
97 SLLSPWR	.246*	-.141*	.058	.082	-.142*	.139*	-.072	.105	.130*	.007	-.133*
98 SLOCUTSM	.304*	-.142*	.043	.094	-.156*	.173*	-.068	.161*	.183*	.025	.142*
99 SPAN	.450*	-.172*	-.087	.179*	-.184*	.265*	-.063	-.142*	.193*	.060	-.144*
100 STATURE											
101 STRGLGTW	-.132*	.062	.064	-.066	.086	-.124*	.066	.085	.108	-.050	.071
102 SUPSTRNT	.312*	-.140*	.179*	.044	.293*	.132*	.229*	.217*	.219*	-.046	.261*
103 TEWRIBNT	.337*	-.116*	-.191*	.162*	.256*	.219*	-.162*	.154*	.192*	.035	.186*
104 TNGHCIRC	.068	-.092	-.054	.045	-.066	.020	-.059	.109	.060	-.058	.052
105 TNGHCLR	.154*	-.126*	-.059	.024	-.101	.039	-.078	.104	.055	-.070	.083
106 THUMBSP	.087	.081	.035	.124*	.020	.092	.052	.074	.038	.105	.039
107 THMBPFR	.384*	-.116*	.079	.107	-.148*	.192*	-.042	.134*	.156*	.022	.119*
108 TROCHHT	.449*	-.174*	.226*	.150*	-.223*	.257*	-.114*	.182*	.195*	.068	.162*
109 VTCASCC	.370*	.203*	.119*	.183*	.073	.260*	-.034	.066	.127*	-.117*	.014
110 VTCUSA	.372*	.203*	.120*	-.191*	.075	-.271*	-.031	.069	.115*	-.104	.012
111 VTBGLHT	.386*	.186*	.207*	-.179*	.142*	.262*	.042	.100	.128*	-.109	.044
112 VTBBLON	.308*	.190*	.093	-.164*	.084	.222*	-.006	.038	.093	-.091	.011
113 VTBIRTH	.527*	.275*	.156*	-.263*	.160*	.354*	.028	.084	.158*	-.131*	.078
114 VGCIRCNT	.315*	.200*	.058	-.164*	.067	.205*	-.016	.039	.095	-.061	.019
115 VGCIRCON	.664*	.250*	.096	-.263*	.046	.306*	-.022	.032	.111	-.127*	.031
116 VTBDEPTH	.252*	.141*	.043	-.160*	.039	.162*	-.023	.026	.026	-.089	.009
117 VTBFLRHS	.358*	.108	.172*	-.177*	.112*	.264*	.043	.114*	.112	-.098	.045
118 VTBFLRDN	.304*	.142*	.079	-.172*	.104	.231*	.016	.092	.093	-.091	.034
119 VTBTHM!	.394*	-.167*	.230*	.107	.213*	.168*	-.216*	.204*	.016	-.190*	
120 VTBKDM	.343*	-.170*	.130*	.117*	.193*	.125*	-.141*	.167*	.017	-.165*	

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	223	224	225	226	227	228	229	230	231	232	233
121 WSHTSINI	-.199*	.094	.003	-.109	.090	-.155*	.027	.041	.109	-.044	.079
122 WSHTSIGM	-.213*	.047	.088	-.104	.109	-.152*	.056	.115*	.139*	-.061	.085
123 WSHTLTH	-.188*	.039	.094	-.076	.107	-.132*	.063	.077	.098	-.043	.085
124 WSHWSOM	.055	.017	-.111	-.025	-.030	.003	-.030	-.075	-.022	-.004	-.019
125 WEIGHT											
126 WRCTRGRL	.211*	-.028	-.032	.092	-.070	.126*	-.011	-.066	-.103	.044	-.061
127 WRSSIRC	.057	.072	.094	.099	.007	.075	.030	.108	.031	.032	.013
128 WRISNGHT	-.237*	.133*	.024	-.099	.005	-.144*	.068	.054	.085	-.061	-.013
129 WRISNTGT	-.451*	.220*	.154*	-.185*	.200*	-.301*	.068	.160*	.219*	-.077	.135*
130 WRINFML	.367*	-.056	.013	.159*	-.050	.209*	.044	-.050	-.029	.076	-.029
131 WRTLGLTH	.324*	-.060	.000	.166*	-.058	.207*	.036	-.037	-.100	.085	-.035
132 WRWALLN	.342*	-.116*	.091	.081	-.136*	.163*	.045	-.131*	-.140*	.011	-.115*
133 WRWALLEX	.284*	-.080	-.081	.102	-.143*	.164*	.068	-.104	-.123*	.028	-.121*
212 BIGBRH	.088	-.165	-.011	.070	-.152*	.056	.157*	.026	.079	-.040	.114*
213 GIINORH	.503*	-.149*	-.130*	.215*	-.124*	.276*	-.006	-.027	-.111	.013	-.048
214 BIOCGRMH	.406*	-.136*	.069	.151*	.011	.214*	.089	-.001	-.032	-.026	.028
215 BTRBOTHN	.166*	-.027	-.033	.127*	.066	.136*	.075	.004	-.026	.132*	.052
216 BIZYBRH	.261*	-.066	-.050	.074	.091	.098	.142*	-.002	-.004	.069	.105
217 LIFGLTHH	.556*	-.192*	-.130*	.301*	-.134*	.297*	-.058	-.010	-.087	.121*	-.062
218 MAXFRONH	.435*	-.096	.080	.218*	.005	.249*	.104	.034	-.046	.052	.059
219 MENCRRHH	.192*	-.051	.165*	.208*	.081	.204*	.232*	-.340*	-.669*	.228*	-.053
220 MENSELLH	.067	.119*	.533*	.120*	.181*	.065	.351*	.071	-.058	.125*	.042
221 MENSUWH	.282*	-.202*	-.058	.227*	-.009	.267*	.259*	.017	-.114*	.181*	-.005
222 MINFRWH	.219*	-.026	-.009	.162*	.091	.150*	.133*	.139*	-.010	.077	.154*
223 NOSEBTH	-.250*	-.250*	-.212*	.312*	-.185*	.416*	-.018	.103	-.145*	.132*	-.075
224 NOSEPRH	-.250*	.371*	-.088	.151*	-.232*	.090	.093	.109	-.039	.065	
225 SBMSSELH	-.212*	.371*	-.017	.256*	-.181*	.243*	.060	.029	-.012	.038	
226 ALAREB	.312*	-.088	-.017	-.162*	.897*	-.034	.383*	-.166*	.821*	-.047	
227 ALARET	-.185*	.151*	.256*	-.152*	-.162*	.310*	.913*	.669*	.568*	.088	.852*
228 CHEILE	.416*	-.232*	-.181*	.897*	-.310*	-.142*	.230*	-.258*	.718*	-.145*	
229 CHEILIT	-.018	.090	.223*	-.034	.913*	.142*	.440*	.496*	.162*	.829*	
230 CRINIONX	-.103	.093	.060	.383*	.469*	.230*	.440*	-.661*	.501*	.533*	
231 CRINIONZ	-.165*	.109	.029	.166*	.568*	.258*	.474*	.664*	-.070	.627*	
232 ECTOMBB	.132*	-.030	-.012	.821*	.083	.718*	.162*	.501*	-.070	.139*	
233 ECTOMBT	.075	.065	.038	-.047	.852*	-.165*	.829*	.533*	.627*	.139*	
234 FRTENB	.096	-.007	.004	.766*	.200*	.029*	.260*	.583*	.005	.903*	.222*
235 FRTENI	-.243*	.122*	.011	-.142*	.801*	-.270*	.716*	.512*	.612*	.076	.868*
236 GLABZ	.088	.026	.018	.851*	.209*	.660*	.254*	.627*	.003	.847*	.219*
237 GLABZ	.111	.013	.047	-.168*	.838*	-.256*	.769*	.504*	.535*	.031	.869*
238 GOMTONB	.074	-.052	-.108	.692*	-.220*	.684*	-.182*	.254*	-.195*	.677*	-.115*
239 GOMTONI	-.032	.074	.058	.109	.634*	.032	.659*	.791*	.408*	.195*	.681*
240 INFORBB	.274*	-.078	.025	.921*	-.013	.833*	.099	.661*	-.139*	.905*	.045
241 INFORBT	-.098	.087	.077	-.072	.897*	-.182*	.273*	.511*	.592*	.127*	.260*
242 KENTONX	.166*	.107	-.166*	.757*	.371*	.802*	-.316*	.223*	-.216*	.593*	-.196*
243 KENTONZ	.054	.072	.238*	.023	.796*	-.068	.891*	.601*	.603*	.194*	.704*
244 PHENTONX	.291*	-.151*	-.193*	.826*	-.365*	.887*	-.267*	.229*	-.229*	.638*	-.134*
245 PHENTONZ	-.016	.097	.262*	-.026	.828*	-.144*	.884*	.409*	.627*	.165*	.731*
246 PRONAX	.105	.127*	.125*	.927*	.043	.779*	-.003	.458*	-.121*	.798*	-.010
247 PROMAS	-.177*	.086	.313*	-.201*	.045*	.363*	.848*	.633*	.339*	.047	.798*
248 SELLIONX	.032	.077	.102	.828*	.137*	.646*	.179*	.595*	-.026	.828*	.156*
249 SELLIONZ	-.013	.008	.156*	-.116*	.877*	.204*	.831*	.455*	.576*	.112	.665*
250 STOMIONX	.456*	.230*	.179*	.902*	-.305*	.962*	.146*	.241*	-.243*	.703*	-.140*
251 STOMIONZ	.017	.087	.260*	.014	.918*	-.180*	.961*	.432*	.693*	.149*	.809*
252 SUBMASX	.221*	-.166*	.004	.756*	-.186*	.876*	-.065	.381*	-.183*	.786*	-.03
253 SUBMASZ	-.146*	.220*	.367*	-.147*	.960*	-.317*	.892*	.655*	.552*	.085	.826*
254 TRACB	.129*	-.054	.014	.787*	-.096	.729*	-.019	.389*	-.122*	.803*	-.003
255 TRACT	-.123*	.064	.192	-.034	.855*	-.138*	.839*	.516*	.572*	.154*	.910*
256 ZYLB	.184*	-.090	.031	.773*	-.057	.733*	-.031	.395*	-.102	.813*	.010
257 ZYLT	.023	-.003	.043	.033	.758*	-.045	.765*	.465*	.528*	.149*	.862*
258 ZYFB	.088	-.024	.028	.795*	-.167*	.674*	.204*	.552*	-.039	.939*	.176*
259 ZYFT	-.123*	.101	-.002	-.085	.867*	-.201*	.794*	.534*	.642*	.118*	.945*
302 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDOPST	-.100	.020	-.093	.019	-.071	-.069	-.121*	-.022	-.078	-.098	-.121*
3 ACRNGHT	-.092	-.152*	-.099	-.162*	-.043	-.213*	-.071	-.203*	-.030	-.183*	-.036
4 ACRHTST	-.050	-.179*	-.030	-.105	-.072	-.115*	-.150*	-.086	-.066	-.019	-.155*
5 ACROLGTM	-.018	-.181*	-.025	-.150*	.006	-.136*	.018	-.143*	.030	-.069	.052
6 ANKLCIRC	.024	.030	.021	-.029	.019	.061	.001	.043	.022	.024	.019
7 AXCHGT	-.089	-.217*	-.098	-.186*	-.018	-.251*	-.033	-.239*	-.009	-.201*	.000
8 AXARCTIC	-.061	.022	.050	.025	.065	.015	.080	.004	.050	-.017	-.070
9 BLFTCIRC	.035	-.022	.082	-.023	.027	.071	.105	.020	.079	.094	.119*
10 BLFTLGTM	-.005	-.195*	.013	-.074	-.031	-.059	.093	-.083	.045	.023	.116*
11 BORMBOTH	.000	-.079	.009	-.045	-.008	-.014	.023	-.027	.034	.035	.050
12 BIGCIRFL	-.009	-.032	-.012	-.028	-.001	-.019	.059	-.057	.022	.023	.072
13 BIDLSDTN	-.034	-.013	-.013	.010	-.038	.056	-.026	-.002	.011	.030	.007
14 BIPBOTH	.059	-.004	.084	-.022	.049	.047	.114*	.025	.068	.076	.096
15 BISBOTH	-.071	-.156*	-.034	-.070	-.050	-.038	-.197*	-.099	-.085	-.032	-.155*
16 BITCHARC	.205*	-.200*	-.249*	-.119*	.204*	.238*	.356*	-.105	.493*	.191*	.548*
17 BITCOARC	-.198*	.645*	-.200*	.634*	-.092	.612*	.057	.797*	-.133*	.628*	-.121*
18 BITCRARC	.296*	.618*	.325*	.402*	.029	.408*	.169*	.519*	.060	.633*	-.056
19 BITFRARC	.310*	.230*	.409*	.302*	.045	.336*	.253*	.388*	.015	.373*	.034
20 BITSMARC	.101	.098	.119*	-.049	.118*	.282*	.170*	-.058	.276*	.129*	.257*
21 BITSMARC	.254*	-.109	.306*	.016	.095	.197*	.413*	.001	.311*	.110	.378*
22 BIZBOTH	-.015	.001	.013	.083	-.125*	.233*	.612	.127*	-.003	.129*	.008
23 BSTPTBR	-.072	.013	-.081	-.054	-.003	-.032	-.090	-.018	.014	-.062	-.023
24 BUTTCIRC	-.062	.000	-.077	-.006	-.082	-.050	-.119*	-.033	-.070	-.062	-.099
25 BUTTOPTH	-.005	-.012	-.006	-.057	.012	.039	-.002	-.007	.000	-.049	-.003
26 BUTTNGHT	-.008	-.278*	-.025	-.237*	-.063	-.218*	.109	-.194*	.073	-.115*	.153*
27 BUTTTLTM	-.039	-.275*	-.058	-.161*	-.001	-.251*	.065	-.209*	.042	-.110	.102
28 BUTTPLTN	-.038	-.267*	-.066	-.162*	-.014	-.259*	.050	-.205*	.030	-.125*	.082
29 CALFCIRC	.014	.016	.026	-.006	.000	.036	.032	.026	.012	.028	.029
30 CALFWIGHT	.010	-.207*	-.001	-.100	.002	-.140*	.101	-.128*	.027	-.008	.093
31 CERVHNGHT	-.150*	.266*	-.189*	-.266*	-.060	.315*	-.119*	-.284*	-.058	-.237*	-.047
32 CERVSPIT	-.066	.209*	.064	.144*	.087	.139*	-.188*	.126*	-.110	.012	.205*
33 CMSTBOTH	.016	.141*	-.001	.080	-.051	.051	-.103	.080	-.037	.011	.108
34 CMSTCIRC	-.034	.120*	-.030	.052	.026	.016	.101	.038	.017	-.030	.040
35 CMSTCISC	-.029	.068	-.020	.030	.020	.029	.063	.015	.029	-.005	-.002
36 CRSTCB	-.027	.167*	-.006	.079	.074	.031	-.119*	.072	-.030	-.014	-.092
37 CMSTDPTM	-.062	.065	.070	.043	.017	.045	.111	.010	-.001	.069	.047
38 CMSTHTGN	-.045	-.223*	-.049	-.201*	-.023	-.222*	.054	-.225*	.033	-.156*	.088
39 CRXNGHT	-.009	-.273*	-.003	-.173*	.025	-.217*	.110	-.201*	.046	-.075	.131*
40 CRXHLMT	-.076	.058	.082	-.039	.016	.032	.078	.014	.035	.076	.060
41 CRMLMOM	-.061	.081	-.038	.020	-.070	.064	-.078	.046	-.023	.010	-.060
42 CRPLM	-.001	.030	.022	.047	.017	.006	-.021	.012	.010	.049	.007
43 CRLPOM	.002	.044	.009	.009	-.032	.027	-.032	.031	.023	.013	.017
44 EARBOTH	.068	-.013	.105	-.062	.072	.053	.101	-.015	.082	.050	.106
45 EARLGLTN	.063	.146*	.066	.066	.057	.164*	-.005	.128*	.028	.055	.028
46 EARLTRAG	.019	.074	.061	-.009	.064	.067	-.010	.023	.040	.005	.004
47 EARPROT	-.001	.078	-.101	.083	-.155*	.032	-.153*	.103	-.160*	.055	-.145*
48 ELBCIRC	-.017	.083	.003	-.058	.002	.005	.049	-.053	.062	-.004	.093
49 ELBPHGT	-.043	.214*	-.017	.144*	-.057	.185*	-.135*	-.122*	-.057	.006	-.140*
50 EYETTSIT	-.028	.108	-.034	.064	.019	.112	.108	.025	-.003	-.047	.096
51 FT8RNHOB	.065	-.042	.102	-.060	.061	.068	-.150*	.007	.106	.091	.156*
52 FOOTLGTM	.033	-.159*	.064	.105	.019	-.016	.131*	.063	.055	.055	.129*
53 FCINCFL	.004	-.109	.011	.076	.057	.002	.097	-.072	.070	.005	.121*
54 FORFORBR	-.040	.051	-.027	.019	-.025	.063	.062	.017	-.007	-.005	-.026
55 FORNOLG	.039	-.242*	.039	-.167*	.036	.110	.167*	-.122*	.058	.040	.152*
56 FIRELEGSL	-.033	-.255*	-.049	-.173*	.009	-.232*	.060	-.186*	.029	-.087	.102
57 GLUTURHT	.009	-.248*	-.020	-.210*	.067	-.209*	.111	-.190*	.056	-.081	.135*
58 HANDBOTH	.032	-.055	.070	-.060	.064	.039	.111	-.002	.084	.064	.108
59 HANDCIRC	.020	-.076	.073	-.067	.056	.044	.109	-.012	.104	.053	.123*
60 HANDELGTM	.063	-.197*	.083	-.096	.051	-.032	.179*	-.064	.076	.078	.148*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBIRTH	.036	.222*	.030	.191*	-.072	.267*	-.024	.287*	-.059	.215*	-.053
62 HEADCIRC	.757*	.286*	.796*	.256*	.433*	.380*	.610*	.385*	.402*	.366*	.436*
63 HEADLNGTH	.860*	.159*	.964*	.183*	.525*	.255*	.837*	.249*	.508*	.292*	.541*
64 HLAKCIRC	.088	-.163*	.125*	-.119*	.055	-.023	.204*	-.071	.139*	.043	.205*
65 HEELBIRTH	.089	-.140*	.079	-.087	.048	-.007	.213*	-.034	.082	.093	.173*
66 HIPBIRTH	-.091	.069	-.102	.042	-.115*	-.027	-.201*	.010	-.097	-.061	-.163*
67 HIPBRSIT	-.045	.097	-.055	.063	-.101	-.003	-.156*	.041	-.100	-.034	-.153*
68 ILCRSIT	-.004	-.235*	-.037	-.215*	.043	-.237*	.057	-.210*	.051	-.118*	.108
69 INPUPBTH	.068	-.153*	.155*	-.030	.014	.037	.226*	.024	.094	.090	.169*
70 INSCYE1	-.012	.089	.017	.071	.014	.073	-.027	.072	.024	.052	.003
71 INSCYE2	.007	.056	.022	.048	.022	.056	.005	.061	.033	.057	.027
72 KNEECIRC	-.012	.007	-.006	-.016	-.049	.045	.002	.033	-.005	.042	.000
73 KNEEHTMP	.013	-.198*	-.002	-.126*	.022	-.170*	.089	-.143*	.008	.031	.086
74 KNEEHTSI	.026	-.233*	.008	-.168*	.034	-.186*	.114*	-.165*	.030	-.025	.117*
75 LATFEMEP	.020	-.230*	.010	-.157*	.014	-.200*	.102	-.159*	.034	-.044	.106
76 LATMALHT	-.014	.104	.007	.069	.005	.038	-.061	.041	-.020	-.029	-.072
77 LOTHCIRC	-.014	.028	-.008	-.014	-.049	.072	-.003	.049	-.004	.047	-.005
78 MENSSELL	.129*	-.040	-.158*	-.023	-.046	.174*	.166*	.129*	-.169*	.625*	.071
79 MSHTSIT	-.052	.161*	-.027	.091	-.058	.116*	-.136*	.075	-.056	-.023	-.141*
80 WKBPLGTH	-.010	.065	-.016	.059	-.056	.024	-.067	.028	-.033	-.008	-.072
81 NECKCIRC	.057	.054	.089	.060	.110	.142*	.090	.094	.077	.105	.078
82 NECKCRCB	.014	.022	.049	.014	.082	.087	.049	.050	.067	.041	.064
83 NECKHTLT	-.119*	-.300*	-.135*	-.266*	-.035	-.349*	-.057	-.326*	-.019	-.264*	.005
84 OVHDFTRH	-.006	-.251*	-.017	-.192*	.055	-.236*	.059	-.217*	.056	-.123*	.093
85 OVHFHRHE	-.017	-.251*	-.027	-.188*	.041	-.239*	.039	-.212*	.039	-.117*	.074
86 OVHDFRHS	-.013	-.086	-.001	-.070	.030	-.069	.001	-.082	.018	-.056	.003
87 POPHGHT	.045	-.209*	.026	-.175*	.059	-.165*	.124*	-.151*	.057	-.032	.129*
88 RASTL	.015	-.210*	-.012	-.198*	.043	-.125*	.121*	-.135*	.043	-.004	.129*
89 SCYECIRC	-.026	.006	-.013	-.043	.014	.017	-.034	-.029	.020	-.037	.006
90 SCYEDPTH	-.087	.070	-.065	.026	-.036	.029	-.135*	.066	-.062	.007	-.102
91 SHOUCLRC	-.026	-.026	-.011	-.017	.019	.055	.004	-.022	.043	.020	.056
92 SHOUELLT	-.022	-.181*	-.028	-.147*	.001	-.144*	.018	-.150*	.024	-.075	.051
93 SHOULGTH	.028	.053	.023	.011	-.005	.021	.037	-.018	.020	.028	.040
94 SITTHGHT	.015	.291*	.040	.245*	-.042	.261*	-.103	.232*	-.052	.107	-.142*
95 SLLSPEL	-.008	-.055	-.010	-.040	-.010	.043	-.026	-.063	.022	-.030	.012
96 SLLSPSC	-.015	.037	.003	.092	-.043	.029	-.046	.020	.018	.028	-.013
97 SLLSPWR	.000	-.190*	-.003	-.128*	-.001	-.123*	.046	-.138*	.053	-.026	.090
98 SLOUTSM	.004	-.208*	-.008	-.163*	.009	-.154*	.071	-.139*	.029	-.031	.084
99 SPAN	.037	-.261*	.034	-.199*	.041	-.133*	.142*	-.144*	.076	-.001	.152*
100 STATURE											
101 STRLGTH	-.020	.085	-.012	.082	-.053	.057	-.070	.077	.042	.032	.075
102 SUPSTRHT	-.079	-.277*	-.102	-.227*	-.023	-.290*	.017	-.284*	-.009	-.215*	.052
103 TENRIBHT	-.002	.213*	-.023	-.220*	.081	.196*	.093	.196*	.076	-.128*	.144*
104 THGHCLRC	-.069	-.063	-.092	-.048	-.056	-.068	-.059	-.055	-.065	-.057	.048
105 THGHCLR	-.096	-.107	-.092	-.030	-.057	-.083	-.027	-.087	-.034	-.068	-.005
106 THMBBR	.081	.050	.090	-.012	.105	.126*	.108	.035	.085	.063	.091
107 THMBTPR	.002	-.206*	-.001	-.152*	.010	-.137*	.080	-.113	.029	.019	.095
108 TROCHHT	.018	-.202*	-.015	-.184*	.092	-.165*	.116*	-.169*	.043	-.067	.135*
109 VTCASCC	-.097	.113	-.082	.029	-.080	.029	-.168*	.017	-.069	-.083	-.153*
110 VTCUSA	-.081	.117*	-.066	.042	-.080	.020	-.157*	.014	-.075	-.074	-.159*
111 WSTBLNI	.069	.121*	-.038	.098	-.077	.065	-.162*	.067	-.066	.003	-.153*
112 WSTBLOM	.075	.098	-.065	.034	-.028	.029	-.149*	.039	-.079	.066	-.143*
113 WSTBRTH	.080	.195*	-.081	.098	-.096	.028	-.234*	.097	-.120*	.059	-.225*
114 WSCIRCN1	-.051	.115*	-.078	.017	.002	-.011	-.142*	.035	-.076	-.079	-.139*
115 WSCIRCOM	-.098	.147*	-.119*	.044	-.067	-.012	-.225*	.049	-.122*	.104	-.213*
116 WSTDEPTH	-.083	.059	-.105	.032	-.057	.043	-.140*	.003	-.095	-.071	-.142*
117 WSTFRNLN1	-.057	.107	-.023	.132*	-.116*	.046	-.138*	.058	-.092	.021	-.151*
118 WSTFRLOM	.065	.119*	-.060	.090	-.060	.044	-.142*	.056	-.105	-.039	-.154*
119 WSTHN1	-.027	-.228*	-.062	-.221*	.055	-.221*	.070	-.203*	.039	-.143*	.112
120 WSTHOM	-.009	-.219*	-.016	-.173*	.015	-.204*	.079	-.186*	.045	-.071	.107

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	234	235	236	237	238	239	240	241	242	243	244
121 WSHTSTNI	-.053	.146*	-.049	.076	-.011	.113	-.100	.076	-.040	-.033	-.085
122 WSHTSTOM	-.050	.111	-.017	.120*	-.087	.084	-.036	.070	-.035	.039	-.087
123 WSHPLTH	-.019	.120*	.004	.129*	-.079	.068	.068	.060	-.032	.065	-.073
124 WSHWSOM	-.022	.004	-.054	-.027	.038	-.017	-.019	.010	-.038	-.069	-.023
125 WEIGHY											
126 WRCTRCRL	.024	-.118*	.030	-.084	.038	-.005	.080	-.053	.040	.013	.072
127 WRISIRC	.041	-.004	.113	.008	.040	.075	.089	.016	.091	.047	.088
128 WRISHGHT	-.049	.061	-.036	.014	-.023	-.028	-.087	-.018	-.031	-.097	-.074
129 WRISHTST	-.047	.247*	-.024	.171*	-.069	.159*	-.150*	.138*	-.081	.008	-.168*
130 WRINFNGL	.063	-.137*	.086	-.063	.038	.010	.153*	-.030	.049	.089	.109
131 WRTHLGTH	.074	-.129*	.082	-.076	.048	.007	.149*	-.034	.072	.064	.117*
132 WRWALLN	-.008	.178*	-.015	.137*	.012	-.133*	.056	-.106	.015	.012	.077
133 WREALLEF	.004	-.157*	.002	-.181*	.063	-.122*	.066	-.112	.045	-.016	.099
212 BIGBRH	-.011	.060	.002	.128*	.094	-.006	-.015	.133*	-.035	.125*	.070
213 BITMORBH	.036	-.200*	.129*	-.080	.068	.011	.180*	-.016	.125*	.037	.189*
214 BIOCBRMH	.026	-.119*	.116*	.019	.078	.124*	.164*	.056	.109	.111	.164*
215 BTBDTTH	.111	.019	.107	.000	.063	.206*	.133*	.069	.125*	.058	.147*
216 BIZYBRH	.056	.024	.075	.057	-.054	.219*	.098	.135*	.058	.113	.080
217 LIPLGTHH	.118*	-.167*	.142*	-.043	.087	.002	.255*	-.088	.232*	.008	.317*
218 MAXFRONH	.055	-.110	.185*	.002	-.010	.122*	.217*	.040	.125*	.123*	.183*
219 MENCRRNH	.218*	-.139*	.226*	-.115*	.103	.096	.264*	.020	-.008	.410*	.079
220 MENSELLH	.121*	-.080	.158*	-.061	-.041	.144*	.166*	.090	-.154*	.629*	-.053
221 MENSUBNH	.151*	-.137*	.165*	-.076	.037	.096	.253*	.016	.082	.532*	.085
222 MINFRONH	.005	.140*	.210*	.085	.035	.171*	.162*	.165*	.108	.128*	.131*
223 NOSEBRTH	.096	-.243*	.088	-.111	.074	-.032	.274*	-.098	.166*	.056	.291*
224 NOSEPRH	-.007	.122*	.026	.013	-.052	.074	-.078	.087	-.107	.072	-.151*
225 SBNSSELH	.002	.011	.018	.047	-.108	.058	-.025	.077	-.166*	.238*	-.193*
226 ALAREB	.764*	-.142*	.801*	-.168*	.692*	.109	.921*	-.072	.757*	.023	.826*
227 ALARET	.209*	.801*	.209*	.838*	-.220*	.634*	-.013	.897*	-.371*	.796*	-.365*
228 CHEILB	.629*	-.270*	.640*	-.256*	.684*	.032	.833*	-.182*	.802*	-.068	.887*
229 CHEILT	.260*	.716*	.254*	.769*	-.122*	.659*	.099	.878*	-.316*	.891*	-.267*
230 CRINTONX	.583*	.512*	.627*	.508*	.254*	.391*	.461*	.511*	.223*	.401*	.229*
231 CRINTONZ	.005	.612*	.003	.636*	-.195*	.408*	-.139*	.592*	-.216*	.403*	-.229*
232 ECTORBB	.903*	.074	.847*	.031	.677*	.195*	.905*	.127*	.593*	.194*	.638*
233 ECTORBT	.222*	.868*	.219*	.869*	-.115*	.681*	.045	.740*	-.194*	.704*	-.184*
234 FRTEMQ	.167*	-.167*	.885*	.158*	.583*	.250*	.864*	.233*	.517*	.270*	.560*
235 FRTEMV	.167*	-.152*	.835*	-.102	.596*	-.065	.849*	-.238*	.576*	-.257*	
236 GLABX	.885*	.152*	-.160*	.561*	.254*	.877*	.257*	.554*	.281*	.589*	
237 GLABZ	.158*	.835*	.160*	-.220*	.575*	-.057	.856*	-.203*	.637*	-.288*	
238 GONIONB	.583*	-.102	.561*	-.220*		.076	.646*	-.133*	.723*	-.116*	.723*
239 GONIONT	.250*	.596*	.254*	.575*	.076		.160*	.690*	.046	.618*	.056
240 INFORBB	.864*	-.065	.877*	-.057	.666*	.160*		.039	.664*	.149*	.737*
241 INFORBY	.233*	.849*	.237*	.856*	-.133*	.690*	.039		.239*	.753*	-.225*
242 MENTONX	.517*	-.238*	.554*	-.283*	.723*	.046	.664*	-.239*		.268*	.945*
243 MENTONZ	.270*	.576*	.291*	.637*	-.116*	.618*	.149*	.753*	-.268*		.179*
244 PMENTONX	.560*	-.257*	.589*	-.288*	.723*	.056	.737*	-.225*	.945*	-.179*	
245 PMENTONZ	.254*	.620*	.266*	.677*	-.158*	.614*	.106	.776*	-.263*	.502*	.241*
246 PROMASK	.763*	-.064	.827*	-.122*	.674*	.158*	.868*	-.025	.728*	.041	.762*
247 PROMASZ	.175*	.750*	.181*	.816*	-.254*	.558*	-.057	.840*	-.413*	.747*	-.411*
248 SELLIONX	.851*	.107	.955*	.079	.593*	.214*	.669*	.168*	.536*	.214*	.613*
249 SELLIONZ	.226*	.820*	.210*	.882*	-.161*	.633*	.018	.888*	-.292*	.700*	-.263*
250 STOMIONX	.622*	-.264*	.643*	-.248*	.668*	.038	.832*	-.177*	.794*	-.070	.887*
251 STOMIONZ	.253*	.702*	.248*	.771*	-.317*	.616*	.089	.855*	-.374*	.887*	-.323*
252 SUBMASX	.728*	-.144*	.774*	-.181*	.691*	.099	.879*	-.092	.772*	-.017	.826*
253 SUGMASZ	.204*	.779*	.205*	.806*	-.274*	.614*	.014	.873*	-.383*	.785*	-.373*
254 TRAGB	.727*	-.066	.702*	-.140*	.706*	.072	.792*	-.020	.626*	.052	.672*
255 TRAGT	.241*	.816*	.252*	.804*	-.058	.703*	.070	.947*	-.169*	.724*	-.163*
256 ZYGB	.742*	-.071	.711*	-.075	.666*	.085	.810*	-.010	.595*	.101	.650*
257 ZYGT	.237*	.742*	.245*	.769*	-.049	.701*	.103	.845*	-.107	.685*	-.085
258 ZYFRB	.935*	.114*	.882*	.100	.622*	.218*	.868*	.172*	.573*	.227*	.613*
259 ZYFRT	.211*	.914*	.204*	.872*	-.105	.653*	.002	.916*	-.220*	.662*	-.221*
302 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXDPST	-.083	-.073	.007	.091	-.029	-.144*	-.055	-.139	.000	-.065	-.024
3 ACRHGT	-.155*	-.069	-.165*	-.088	-.139*	-.008	-.161*	-.062	-.169*	-.083	-.224*
4 ACRHTST	.043	-.050	.151*	.006	.054	.283*	.030	-.140*	.146*	-.119*	.107
5 ACRLGTH	-.087	-.012	-.134*	-.042	-.120*	.093	-.092	.025	-.145*	-.010	-.158*
6 ANKLCIRC	.030	.057	-.013	.038	-.005	-.005	.013	.037	.028	.030	.063
7 AXHCNT	-.182*	-.063	-.205*	-.092	-.175*	.044	-.188*	-.035	-.219*	-.053	-.260*
8 AXARCIRC	.003	-.079	.013	.059	.004	-.191	-.017	-.085	-.002	.086	-.003
9 BLFTCIRC	.073	.108	-.023	.080	-.022	.133*	.048	.114*	.012	.064	.024
10 BLFTLGTH	.000	.028	-.090	-.012	-.078	.213*	.014	.087	-.088	.008	-.101
11 BCRMBOTH	.031	.021	-.007	-.001	-.038	.048	.016	.031	-.012	.002	-.024
12 BICIRCFL	.003	-.009	-.085	-.029	-.031	.134*	-.005	.053	-.093	-.007	-.060
13 BIDLBOTH	.038	-.010	.034	-.031	.002	-.023	.018	-.012	.015	-.056	-.003
14 BIMBDOTH	.071	.094	.004	.084	.020	.122*	.057	.105	.036	.068	.029
15 BISBDTH	.012	.094	.110	.068	.059	.261*	.015	-.164*	.120*	-.133*	.108
16 BITCHARC	.137*	-.337*	-.144*	.239*	-.082	.506*	-.003	.384*	-.124*	.073	-.122*
17 BITCOARC	.640*	-.003	.652*	.152*	.667*	-.092	.688*	-.046	.681*	-.036	.845*
18 BITCRANC	.447*	.115*	.455*	.279*	.417*	-.014	.475*	.060	.457*	-.123*	.559*
19 BITFRARC	.377*	.188*	.361*	.344*	.326*	.996	.400*	.137*	.355*	-.175*	.416*
20 BITSMARC	.095	.181*	-.043	.125*	-.052	.185*	.018	.179*	-.029	.033	-.071
21 BITSWMARC	.095	.371*	-.030	.291*	.032	.486*	.109	.417*	-.007	-.056	-.006
22 BIZBOTH	.126*	-.030	.093	-.021	.093	.037	.132*	-.012	.094	-.136*	.123*
23 BSTPTBR	-.056	-.038	-.016	.064	-.017	-.066	-.050	-.057	-.011	-.036	-.016
24 BUTTCIRC	-.054	-.085	.018	-.068	-.023	-.149*	-.043	-.112	.016	-.046	-.019
25 BUTTDPTH	-.066	-.005	-.051	-.003	-.017	-.005	.052	-.010	-.031	.097	-.003
26 BUTTHGHT	-.146*	.015	-.254*	-.038	-.148*	.277*	-.145*	.107	-.246*	.111	-.232*
27 BUTTKLTH	-.145*	.024	-.211*	-.070	-.171*	.201*	-.140*	.057	-.235*	.027	-.233*
28 BUTTPLTH	-.154*	-.035	-.203*	-.081	-.167*	.176*	-.145*	.039	-.229*	.028	-.238*
29 CALFCIRC	.011	.042	-.018	.030	.011	.029	.018	.059	.007	.014	.044
30 CALFHGHT	.052	-.016	-.132*	-.034	-.066	.237*	-.031	.072	-.137*	.012	-.157*
31 CERVHGHT	-.215*	-.127*	-.232*	-.158*	-.219*	-.024	-.225*	-.101	-.244*	-.099	-.310*
32 CERSVIT	.074	-.080	.200*	-.024	.092	.340*	.067	-.181*	.193*	-.143*	.156*
33 CHSTBOTH	.055	-.010	.135*	.020	.057	.218*	.043	-.091	.128*	-.078	.082
34 CHSTCIRC	.009	-.015	.060	-.016	.029	.146*	-.011	.068	.055	-.040	.034
35 CHSTCISC	.026	.004	.039	-.008	.014	-.080	-.002	-.025	.033	-.038	.013
36 CHSTCB	.036	-.005	.107	.014	.048	-.210*	.007	-.091	.103	-.050	.075
37 CHSTDPTH	-.044	-.054	.025	-.063	-.006	-.121*	-.045	-.093	.009	-.058	-.009
38 CHSTHGHT	-.169*	-.016	-.225*	-.060	-.142*	-.167*	-.169*	.043	-.224*	.028	-.263*
39 CRCHHGHT	.111	.012	-.211*	-.024	-.142*	.261*	-.109	.096	-.225*	.044	-.243*
40 CRCHLMN	-.065	-.061	-.017	-.071	.033	-.104	-.044	-.076	.017	.063	.022
41 CRHLOM	.027	-.032	.045	-.025	.028	-.126*	.016	-.055	.068	-.005	.056
42 CRLPMI	-.039	-.014	-.015	-.019	.018	-.047	-.037	-.026	.013	.054	.025
43 CRLPOM	.033	.003	.035	.017	.001	-.084	.007	-.018	.047	.034	.047
44 EARBDTH	.017	.150*	-.004	.125*	-.029	.121*	.031	.115*	.015	.049	-.019
45 EARLGTH	.080	.097	.143*	.094	.060	-.098	.086	-.002	.151*	.000	.138*
46 EARLTHAG	.004	.087	.051	.071	-.012	-.058	.003	.017	.052	.002	.022
47 EARPROT	.090	-.127*	.159*	-.100	.056	.215*	.098	-.184*	.129*	-.154*	.110
48 ELBCIRC	-.015	.046	-.086	-.004	-.061	.109	-.037	.070	-.068	.016	-.061
49 ELRHGHT	.059	-.035	.168*	.009	.086	-.266*	.048	-.122*	.167*	-.093	.146*
50 EYEHTSIT	-.001	.001	.099	-.025	.011	-.237*	-.023	-.080	.086	-.082	.058
51 FIBRHM	.066	.132*	-.054	.094	-.026	.208*	.048	.157*	-.021	.100	.014
52 FOOTLGTH	.016	.076	-.090	.025	.051	.236*	.031	.118*	-.059	.062	-.080
53 FCIRCFL	.013	.054	-.117*	.006	.062	.170*	-.035	.100	-.106	.043	-.079
54 FORFORER	.069	-.006	.015	-.025	.009	-.074	-.008	-.025	.018	-.070	.015
55 FORHOLG	-.016	.057	-.160*	.003	.083	.310*	-.001	.147*	-.143*	.089	-.147*
56 FNCLCGLG	-.126*	.019	-.211*	-.062	-.138*	.214*	-.124*	.059	-.219*	.046	-.214*
57 GLUFURHT	-.132*	.015	-.228*	-.034	-.129*	.267*	-.116*	.103	-.227*	.080	-.224*
58 HAMDBIRTH	.061	.112	-.047	.081	-.038	.151*	.035	.129*	-.018	.047	-.003
59 HAMDCIRC	.056	.111	-.060	.072	-.056	.153*	.016	.132*	-.038	.044	-.012
60 HAMDLGTH	.033	.092	-.097	.048	-.058	.280*	.034	.152*	-.081	.091	-.072

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	245	246	247	248	249	250	251	252	253	254	255
61 HEADBRTH	.223*	.068	.248*	.002	.220*	.062	.242*	.075	.240*	.046	.298*
62 HEADCIRC	.349*	.618*	.294*	.745*	.314*	.481*	.356*	.577*	.320*	.549*	.402*
63 HEADLGTH	.277*	.786*	.204*	.919*	.218*	.596*	.265*	.728*	.223*	.680*	.264*
64 HLAKCIRC	.003	.169*	.134*	.116*	.087	.288*	.002	.208*	.088	.154*	.076
65 HEELBRTH	.038	.102	.103	.059	.013	.315*	.060	.176*	.070	.118*	.047
66 HIPBIRTH	.028	.107	.081	.077	.007	.263*	.032	.176*	.067	.151	.021
67 HIPDRSIT	-.002	-.081	.098	-.042	.030	-.234*	-.002	-.138*	.080	-.092	.061
68 ILCRSIT	-.142*	-.005	-.233*	-.045	-.153*	.203*	-.149*	.064	-.227*	.047	-.246*
69 INPUPBTH	.047	.108	.052	.108	.023	.307*	.067	.167*	.053	.045	.008
70 INSCYE1	.067	.031	.077	.023	.043	-.058	.042	-.005	.079	-.003	.073
71 INSCYE2	.064	.035	.059	.020	.042	-.006	.046	.018	.064	.009	.057
72 KNEECIRC	.050	.015	.014	-.001	.023	.007	.038	.013	.052	.018	.035
73 KNEEHTMP	-.071	.005	-.156*	-.026	-.073	.222*	-.050	.075	.158*	.030	-.173*
74 KNEEHTSI	.078	.024	.179*	.011	.106	.250*	.065	.098	.168*	.063	.192*
75 LATFEMEP	-.085	.020	-.177*	-.011	-.123*	.230*	-.073	.091	-.178*	.052	-.188*
76 LATMALHT	-.007	-.002	.070	.017	.030	-.128*	-.007	.049	.059	-.024	.059
77 LOTHCIRC	.047	.005	.019	-.002	.033	-.022	.039	.005	.057	.033	.061
78 MENSELL	.476*	.145*	.191*	.188*	.023	.070	.391*	.096	.219*	.097	.148*
79 MSNTSIT	.034	-.042	.135*	-.002	.043	.265*	.020	-.126*	.133*	-.102	.102
80 NKBPLGTH	.028	-.016	.070	.005	.012	-.123*	.024	-.058	.063	-.085	.032
81 NECKCIRC	.093	.076	.054	.099	.059	.083	.078	.075	.056	.035	.097
82 NECKRCB	.037	.053	.005	.060	.018	.067	.023	.048	.010	.034	.052
83 NECKHTLT	-.239*	-.092	-.272*	-.131*	-.249*	.054	-.266*	.048	.290*	-.095	-.367*
84 OVHDFTRW	-.133*	.003	-.199*	-.035	-.157*	.168*	-.137*	.059	-.215*	.009	-.237*
85 OVHFRHE	-.128*	-.007	-.195*	-.045	-.161*	.158*	-.132*	.047	-.205*	-.012	-.232*
86 OVHDFRHS	.040	-.005	-.056	-.025	.046	.019	-.044	.006	-.058	-.028	-.078
87 POPHGHT	-.077	-.040	-.170*	.010	-.097	.258*	-.070	.107	-.159*	.092	-.183*
88 RASTL	.070	.016	-.185*	-.041	.070	.263*	-.042	.107	-.162*	.080	-.157*
89 SCYECIRC	-.020	.002	-.055	-.004	.029	-.031	-.046	-.006	-.044	-.027	-.036
90 SCYEDPTH	.026	-.056	.069	-.052	.000	-.174*	.017	.105	.061	-.063	.071
91 SHOUCLRC	.017	-.002	-.009	-.014	.001	.034	-.003	.020	-.023	-.041	-.024
92 SHOUELLT	-.087	-.017	-.135*	-.043	-.121*	.092	-.093	.022	-.148*	-.012	-.174*
93 SHOULGTH	.022	.029	.014	.015	.024	.044	.015	.037	.003	-.003	.025
94 SITTNGHT	.155*	-.006	.272*	.054	.175*	-.275*	.153*	.101	.268*	-.080	.267*
95 SLLSPEL	-.008	-.003	-.029	-.015	-.051	-.019	-.038	-.003	.045	-.047	-.068
96 SLLSPSC	.056	.002	.063	.007	.001	.076	.022	-.023	.034	-.075	.016
97 SLLSPUR	-.040	.014	-.127*	-.023	.108	.137*	-.057	.067	-.139*	-.002	-.159*
98 SLOUTSM	.068	-.008	-.141*	-.038	-.093	.172*	-.050	.058	-.139*	.025	-.162*
99 SPAN	-.042	.050	-.178*	-.007	.112	.271*	-.043	.130*	-.166*	.095	-.169*
100 STATURE											
101 STRLGTH	.061	-.026	.089	.005	.042	-.119*	.055	.060	.076	-.077	.086
102 SUPSTRHT	-.211*	-.059	-.272*	-.113	-.190*	.156*	-.205*	.005	-.272*	-.039	-.324*
103 TEHRIBHT	-.157*	.024	-.244*	-.033	-.113	.219*	-.151*	.097	-.216*	.103	-.222*
104 THGHCIRC	.062	-.089	-.054	.101	.040	-.018	-.042	-.050	.066	-.017	.048
105 THGHCIRK	-.071	-.070	-.085	-.084	-.067	.043	-.062	-.022	-.098	-.049	.083
106 THMBRBR	.067	.125*	.007	.101	.040	.098	.041	.113	.050	.098	.044
107 THMBTPR	-.027	.005	-.141*	-.037	.078	.193*	-.022	.068	-.127*	.052	-.133*
108 TROCHHT	-.109	.011	-.212*	-.031	.075	.268*	-.103	.097	-.197*	.062	-.208*
109 VTCASCC	-.035	-.077	.061	-.059	-.006	-.272*	-.040	-.149*	.069	-.097	.046
110 VTCUSA	-.029	-.069	.072	-.044	-.002	-.278*	-.031	-.146*	.072	-.107	.040
111 WSTBLN1	.047	-.049	.145*	-.017	.006	.266*	.029	-.137*	.125*	-.111	.090
112 WSTBLCM	-.039	-.064	.080	-.051	.020	-.227*	-.026	-.137*	.078	-.090	.056
113 WSTBIRTH	-.002	-.094	.152*	-.050	.044	-.362*	.005	-.210*	.142*	-.159*	.111
114 WSCIRCN1	-.048	-.064	.054	-.061	.021	-.212*	-.034	-.136*	.060	-.063	.042
115 WSCIRCOM	-.064	-.110	.094	-.091	.021	.316*	-.043	-.201*	.084	-.127*	.057
116 WSTDEPTH	.068	-.094	.025	.105	-.007	-.176*	.041	-.142*	.026	-.086	.006
117 WSTFRML1	.056	-.055	.134*	-.011	.010	.246*	.035	-.119*	.111	-.133*	.074
118 WSTFRMLM	.011	-.077	.094	-.052	.042	-.229*	.000	-.137*	.090	-.118*	.065
119 WSTHOM1	-.168*	-.025	-.267*	-.076	-.115*	.216*	-.154*	.058	-.239*	.046	-.260*
120 WSTHOM	-.088	.003	-.193*	-.026	-.125*	.199*	-.102	.076	-.194*	.040	-.214*

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	245	246	247	248	249	250	251	252	253	254	255
121 WSHYSTWI	.008	-.056	.082	-.038	.090	-.163*	.015	-.090	.089	-.085	.088
122 WSHYSTOM	.076	-.044	.106	-.004	.047	-.157*	.053	-.073	.095	-.086	.067
123 WSHIPLTH	.084	-.018	.116*	-.010	.067	-.139*	.073	-.053	.097	-.111	.072
124 WSNIWSON	-.078	-.048	-.032	-.061	.036	.003	-.038	-.044	-.023	-.024	-.019
125 WEIGHT											
126 WRCTRGRRL	.003	.053	-.074	.018	-.038	.135*	-.013	.075	-.059	.033	-.054
127 WRISCIIRC	.056	.133*	.003	.122*	-.018	.085	.030	.114*	.026	.034	.024
128 WRISHGHT	-.055	-.022	.005	-.005	-.024	-.144*	.076	-.076	.000	-.041	-.019
129 WRISHTST	.069	-.041	.187*	.008	.097	-.301*	.057	-.137*	.185*	-.105	.167*
130 WRIMFNGL	.057	.092	-.052	.052	-.029	.219*	.063	.123*	-.034	.061	-.034
131 WRTHLGTH	.045	.099	-.064	.053	-.032	.215*	.050	.136*	-.043	.083	-.036
132 WRWALLN	-.031	-.016	-.127*	-.049	-.060	.164*	-.026	.045	-.115*	.035	-.128*
133 WRWALLEX	.063	.019	-.144*	-.017	-.072	.166*	-.055	.076	-.120*	.092	-.124*
212 BIGBRH	.139*	-.083	.140*	-.036	.149*	-.062	.156*	.066	-.135*	-.108	.125*
213 BIINORBH	-.013	.107	-.134*	.101	-.053	.299*	-.003	.170*	-.126*	.034	-.028
214 BIOCBBRMH	.073	.078	-.008	.071	.044	.226*	.084	.126*	-.004	-.027	.051
215 BTRBDTHH	.052	.114*	.027	.088	.067	.144*	.053	.121*	.038	.004	.056
216 BIZYBRH	.115*	.034	.068	.042	.122*	.112	.120*	.058	.079	-.084	.128*
217 LIPLGLTHH	-.035	.195*	-.121*	.123*	-.036	.420*	-.010	.266*	-.119*	.065	-.108
218 MAXFRONH	.091	.145*	-.013	.147*	.061	.270*	.096	.186*	.005	.022	.070
219 MENCRRNH	.306*	.153*	.071	.203*	.007	.185*	.231*	.170*	.088	.167*	.020
220 MENSSELLH	.471*	.165*	.167*	.201*	-.092	.058	.354*	.113	.187*	.108	.111
221 MENSUBNH	.320*	.166*	-.074	.157*	-.032	.267*	.225*	.237*	-.072	.175*	.025
222 MINFROMH	.109	.154*	.080	.189*	.106	.166*	.122*	.156*	.091	.022	.163*
223 NOSEBRTH	-.014	.105	-.172*	.032	-.013	.456*	.017	.221*	-.146*	.129*	-.123*
224 NOSEPRH	.097	.127*	.086	.077	.008	.230*	.087	-.166*	.220*	-.054	.094
225 SBNSSELH	.262*	.125*	.313*	.102	-.154*	.179*	.260*	.004	.367*	-.014	.092
226 ALAREB	-.026	.927*	-.201*	.828*	-.116*	.908*	-.044	.956*	-.147*	.787*	-.034
227 ALARET	.828*	-.083	.945*	.137*	.877*	.305*	.916*	.188*	.960*	-.096	.855*
228 CHEILB	.144*	.779*	-.363*	.646*	-.204*	.962*	-.180*	.874*	-.317*	.729*	-.138*
229 CHEILT	.884*	-.003	.848*	.179*	.831*	-.124*	.961*	-.065	.892*	-.019	.839*
230 CRINIONX	.409*	.458*	.435*	.595*	.455*	.241*	.432*	.381*	.455*	.389*	.514*
231 CRINIONZ	.427*	-.121*	.539*	-.026	.576*	-.263*	.495*	-.183*	.552*	-.122*	.572*
232 ECTORBB	.165*	.798*	.067	.828*	.112	.703*	.149*	.786*	.085	.808*	.156*
233 ECTORBT	.731*	-.010	.798*	.156*	.865*	-.160*	.809*	-.068	.826*	-.003	.910*
234 FRTEMB	.254*	.763*	.175*	.851*	.226*	.622*	.253*	.728*	.204*	.727*	.241*
235 FRTEMFT	.620*	-.064	.760*	.107	.820*	-.264*	.702*	-.144*	.779*	-.056	.816*
236 GLABX	.266*	.827*	.181*	.955*	.210*	.643*	.248*	.774*	.205*	.702*	.252*
237 GLABZ	.677*	-.122*	.816*	.079	.892*	-.248*	.771*	-.181*	.806*	-.140*	.804*
238 GONTIONB	-.158*	.674*	-.254*	.593*	-.161*	.668*	-.217*	.691*	-.224*	.703*	-.058
239 GONTONT	.614*	.138*	.558*	.214*	.633*	.038	.616*	.099	.614*	.072	.703*
240 INFORBB	.106	.868*	-.057	.869*	.018	.832*	.089	.879*	-.014	.792*	.070
241 INFORBT	.776*	-.025	.840*	.168*	.888*	-.177*	.855*	-.092	.873*	-.020	.947*
242 MENTONX	-.263*	.728*	-.613*	.586*	-.292*	.794*	-.374*	.772*	-.383*	.626*	-.169*
243 MENTONZ	.902*	.041	.747*	.214*	.709*	-.070	.887*	-.017	.785*	.052	.724*
244 PMENTONX	-.241*	.762*	-.411*	.613*	.263*	.887*	-.323*	.826*	-.373*	.672*	-.163*
245 PMENTONZ	.011	.797*	-.202*	.731*	-.153*	.896*	-.064	.821*	-.002	.738*	
246 PRONASX	.011	-.130*	.884*	-.125*	.796*	-.021	.941*	-.075	.744*	.022	
247 PRONASZ	.797*	-.130*	.114*	.836*	-.357*	.878*	-.248*	.957*	-.134*	.789*	
248 SELITIONX	.202*	.884*	.114*	.094	.655*	.174*	.814*	.140*	.712*	.199*	
249 SELITIONZ	.731*	-.125*	.836*	.094	-.197*	.835*	-.162*	.860*	-.060	.827*	
250 STOMIONX	-.153*	.796*	-.357*	.656*	-.197*	-.175*	-.089*	-.311*	.708*	-.133*	
251 STOMIONZ	.896*	-.021	.878*	.174*	.835*	-.175*	-.088	.916*	-.031	.805*	
252 SUBNASX	-.064	.941*	-.248*	.814*	-.162*	.889*	-.088	-.189*	.764*	-.046	
253 SUBNASZ	.821*	-.075	.957*	.140*	.866*	-.311*	.916*	-.189*	.764*	-.083	.823*
254 TRAGB	-.002	.744*	-.134*	.712*	-.060	.708*	-.031	.764*	-.083		.009
255 TRAGT	.738*	.022	.789*	.199*	.827*	-.133*	.805*	-.046	.823*	.009	
256 ZYGB	.061	.725*	-.093	.705*	-.026	.710*	.022	.745*	.058	.825*	.028
257 ZYGT	.688*	.044	.705*	.186*	.763*	-.033	.746*	-.010	.730*	.021	.849*
258 ZYFRB	.204*	.795*	.112	.858*	.142*	.661*	.192*	.768*	.137*	.760*	.198*
259 ZYFRT	.699*	-.034	.798*	.142*	.885*	-.192*	.779*	-.104	.828*	-.025	.879*
302 AGE											

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	256	257	258	259	302
2 ABEXDPST	-.072	-.097	-.088	-.029	
3 ACRIGHT	-.082	-.197*	-.112	-.156*	
4 ACRNTST	-.142*	.017	-.051	.113	
5 ACRLGTH	.018	-.130*	.009	-.148*	
6 ANKLCIRC	-.018	.033	-.021	.039	
7 AXHGBT	-.026	-.207*	-.103	-.243*	
8 AXARCIRC	-.076	.016	-.056	-.102	
9 BLFTCIRC	.064	.051	.050	-.007	
10 BLFLGTH	.076	.001	.002	-.122*	
11 BCRMOTH	.006	-.003	.002	-.042	
12 BICIRCFL	.054	.057	-.022	-.063	
13 BIDLBOTH	-.028	.038	-.026	-.012	
14 BIMBOTH	.081	.056	.063	.024	
15 BISBOTH	-.154*	-.038	-.083	.112	
16 BITCHARC	.196*	.043	.234*	-.139*	
17 BITCOARC	-.009	.735*	.163*	.717*	
18 BITCZARC	-.003	.476*	.262*	.424*	
19 BITFRARC	.014	.377*	.280*	.279*	
20 BITSMARC	.103	.013	.129*	-.079	
21 BITSMARC	.166*	.130*	.270*	-.039	
22 BIZBOTH	-.076	.173*	.011	.044	
23 BSTPTBR	-.045	-.052	-.077	.000	
24 BTITCIRC	-.086	-.079	-.080	-.016	
25 BUTDPTH	.007	-.068	-.012	.005	
26 BUTTNGHT	.103	-.144*	-.023	-.201*	
27 BUTTKLTH	.079	-.131*	-.035	-.226*	
28 BUTTPLTH	.069	-.145*	-.035	-.222*	
29 CALFCIRC	.007	.039	.009	.010	
30 CALFHGBT	.072	-.054	-.004	-.134*	
31 CERVNGHT	-.091	-.290*	-.181*	-.248*	
32 CERV\$IT	-.163*	.046	-.071	.148*	
33 CNSTBOTH	-.103	.015	-.017	.093	
34 CNSTCIRC	-.069	.002	-.037	.065	
35 CNSTCZC	-.049	.015	-.041	.036	
36 CNSTCB	-.087	-.006	-.025	.102	
37 CNSTDPTH	-.067	-.033	-.050	.017	
38 CNSTHGBT	.042	-.190*	-.043	-.207*	
39 CRCHNGHT	.093	-.127*	.009	-.215*	
40 CRCHNMI	-.065	.066	-.098	.050	
41 CRMLON	-.070	.010	-.070	.074	
42 CRLPMI	-.011	-.052	-.018	.039	
43 CRLPCM	-.024	.008	.002	.050	
44 EARBOTH	.047	-.004	.004	-.019	
45 EARLSTH	-.053	.060	.054	.115*	
46 EARLTRAG	-.030	-.042	.048	.008	
47 EARFROT	-.128*	.056	-.077	.058	
48 ELBCIRC	.026	.006	-.024	-.054	
49 ELRHGBT	-.122*	.061	-.038	.143*	
50 EYENTSIT	-.094	-.019	-.013	.034	
51 FTBRMOR	.094	.051	.075	-.025	
52 FOOTLGTH	.087	.010	.029	-.083	
53 FCIRCFL	.085	.010	.016	-.076	
54 FORFONBR	-.049	.027	-.040	.010	
55 FORHDLG	.120*	-.038	.030	-.154*	
56 FNCLEGLG	.062	-.130*	.065	-.194*	
57 GLUFURN	.100	-.130*	.003	-.190*	
58 HANDBOTH	.064	.038	.043	-.035	
59 HANDCIRC	.067	.041	.034	-.045	
60 HANDLGTH	.140*	.030	.071	-.105	

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	256	257	258	259	302
61 HEADBIRTH	-.040	.317*	.042	.230*	
62 HEADCIRC	.553*	.398*	.741*	.331*	
63 HEADLGTH	.687*	.256*	.860*	.205*	
64 HLAKCIRC	.154*	-.015	.094	-.090	
65 HEELBIRTH	.136*	.032	.077	-.064	
66 HIPBIRTH	-.168*	-.053	-.104	.029	
67 HIFBRST	.134*	-.023	-.076	.066	
68 ILCRSIT	.049	-.168*	-.002	-.190*	
69 INHUPBTH	.107	.111	.059	-.050	
70 INSCYE1	-.025	.076	-.011	.070	
71 INSCYE2	-.005	.73	.006	.055	
72 KNEECIRC	-.038	.006	-.022	.031	
73 KNEEHTMP	.069	-.096	.001	-.149*	
74 KNEEHTSI	.092	-.113	.017	-.168*	
75 LATFEMEP	.084	-.111	.017	-.174*	
76 LATMALH	-.020	.015	-.002	.062	
77 LCTHCIRC	-.032	.015	-.023	.049	
78 MENSELL	.125*	.147*	.143*	.009	
79 MSNTSIT	-.123*	.014	-.047	.100	
80 MKBPLGTH	-.079	-.004	-.004	.041	
81 NECKCIRC	.066	.135*	.068	.082	
82 NECKCRCB	.045	.087	.030	.049	
83 NECKHTLT	-.051	.307*	-.132*	.291*	
84 OVHDFTRH	.066	-.181*	-.014	.201*	
85 OVHFRNE	.042	-.185*	-.020	-.207*	
86 OVHDFRHS	-.002	-.076	-.015	-.066	
87 POPHGHT	.103	-.111	.035	-.151*	
88 RASTL	.086	-.074	-.007	-.142*	
89 SCYECIRC	-.041	-.033	-.027	.014	
90 SCYEDPTH	-.098	.007	-.090	.061	
91 SHOUCIRC	-.006	.030	-.027	.023	
92 SHOLELLT	.012	-.138*	-.010	-.152*	
93 SHOULGTH	.039	-.002	.037	-.033	
94 SITTHGHT	-.097	-.164*	.023	.236*	
95 SLLSPTEL	-.021	-.054	.011	-.063	
96 SLLSPSC	-.044	.043	.007	.007	
97 SLLSPVR	.039	-.086	.011	-.156*	
98 SLOUTSM	.052	-.106	.005	-.160*	
99 SPAN	.115*	-.077	.032	-.171*	
100 STATURE					
101 STRLGTH	-.063	.066	-.030	.079	
102 SUPSTRNT	.005	-.247*	-.084	-.253*	
103 TEWRIBHT	.085	-.146*	-.018	-.172*	
104 THGHCIRC	-.038	.054	-.082	-.057	
105 THGHLCLR	-.008	-.044	-.072	-.107	
106 THUMBBR	.048	.028	.090	.060	
107 THMBTPR	.060	-.071	-.005	-.138*	
108 TROCHHNT	.086	-.116*	-.005	-.145*	
109 VTCASCC	-.143*	-.057	-.102	.050	
110 VTCUSA	-.140*	-.057	-.082	.045	
111 WSTBLWI	-.130*	.021	.063	.070	
112 WSTBLOM	-.118*	-.045	-.084	.052	
113 WSTBIRTH	-.192*	-.036	-.090	.114*	
114 WSCIRCN1	.098	-.072	-.055	.045	
115 WSCIRCOM	.166*	-.076	-.107	.069	
116 WSTDEPTH	-.098	-.087	-.079	.001	
117 WSTFLRMI	-.126*	.020	-.034	.043	
118 WSTFLRLOM	-.130*	-.030	-.064	.054	
119 WSTHNI	.054	-.176*	-.043	-.179*	
120 WSTHOM	.059	-.116*	-.012	-.170*	

PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- MALES

	256	257	258	259	302
121 WSHTSTH	-.099	.021	-.058	.109	
122 WSHTSTM	-.088	.079	-.035	.088	
123 WSHTPLTH	-.070	.070	-.002	.074	
124 WSNWSON	-.014	-.054	-.038	-.003	
125 WEIGHT					
126 WCTGRGL	.056	-.016	.019	-.069	
127 WRISCRG	.042	.045	.055	.002	
128 WRISKHGT	-.070	-.052	-.058	.018	
129 WRISHTST	-.135*	.078	-.046	.165*	
130 WRINFNGL	.113	.042	.065	-.068	
131 WRTHLGTH	.106	.022	.070	-.062	
132 WRWALLH	.037	-.076	-.019	-.126*	
133 WRWALLEX	.065	-.094	-.009	-.107	
212 BIGBHN	-.045	.110	-.015	.086	
213 BIINMBHN	.096	.068	.028	-.111	
214 BIOCERMM	.080	.165*	.036	-.020	
215 BYRBDTHH	.045	.108	.123*	.039	
216 BIZYBRH	-.074	.147*	.070	.074	
217 LIPLGTHH	.153*	.036	.120*	-.108	
218 MAXFRONH	.084	.161*	.012	.024	
219 MENCRRHH	.184*	.033	.223*	-.100	
220 MENSELLH	.139*	.116*	.147*	-.034	
221 MENSLBHN	.220*	.081	.164*	-.071	
222 MINFWOMH	.053	-.211*	.071	.161*	
223 NOSEBTHH	.184*	.023	.088	-.123*	
224 NOSEPRH	-.090	-.003	-.024	.101	
225 SOMSELH	-.031	.043	.028	-.002	
226 ALAREB	.773*	.033	.795*	-.085	
227 ALARET	-.057	.758*	.147*	.847*	
228 CHEILB	.753*	-.045	.674*	-.201*	
229 CHEILT	.031	.765*	.204*	.794*	
230 CRIMIONX	.395*	.465*	.552*	.534*	
231 CRIMIONZ	-.102	.520*	-.039	.642*	
232 ECTCRBB	.813*	.149*	.939*	.118*	
233 ECTORBT	.010	.862*	.176*	.965*	
234 FRTEMB	.742*	.237*	.935*	.211*	
235 FRTEMt	-.071	.742*	.114*	.914*	
236 GLABX	.711*	.245*	.882*	.204*	
237 GLABZ	-.075	.769*	.190	.872*	
238 GONTONS	.666*	-.069	.622*	-.105	
239 GONTONT	.085	.701*	.218*	.655*	
240 INFORG	.810*	.108	.888*	.002	
241 INFORBT	-.010	.845*	.172*	.916*	
242 MENTONX	.595*	-.107	.573*	-.220*	
243 MENTONZ	.101	.685*	.227*	.662*	
244 PHENTONX	.630*	-.063	.617*	.221*	
245 PHENTONZ	.041	.688*	.206*	.699*	
246 PRONASX	.725*	.064	.795*	-.034	
247 PRONASZ	-.093	.705*	.112	.798*	
248 SELLIONX	.705*	.186*	.858*	.142*	
249 SELLIONZ	-.026	.763*	.142*	.885*	
250 STOMIONX	.710*	-.033	.661*	-.192*	
251 STOMIONZ	.022	.746*	.192*	.779*	
252 SUBMASX	.765*	.010	.768*	-.104	
253 SUBMASZ	-.058	.730*	.137*	.828*	
254 TRAGB	.825*	.021	.760*	-.025	
255 TRAGT	.028	.849*	.198*	.879*	
256 ZYGB		.107	.778*	-.025	
257 ZYGT	.107		.192*	.823*	
258 ZYFRT	.778*	.192*		.138*	
259 ZYFRT	-.025	.823*	.138*		
302 AGE					

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ERRATA

TITLE: 1988 Anthropometric Survey of U.S. Army Personnel: Correlation Coefficients and Regression Equations
Parts I through 5.

AUTHORS: James Cheverud, Claire C. Gordon, Robert A. Walker, Cashell Jacquish, Luci Kohn, Allen Moore, and Nyuta Yamashita

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For the above-referenced Technical Reports, note should be made that head and face dimensions measured with the automated headboard device were recorded to the nearest 0.1 millimeter, not to the nearest millimeter as indicated originally on page 25 of Part I. Conversion procedures are outlined on the following page.

When calculating regressions using headboard dimensions, conversions from 0.1 mm to 1 mm are necessary:

1) When . . .

Headboard dimension = dependent variable
Standard dimension = independent variable

divide the answer by 10.

E.g. Glabx by Headcirc

$$y = (3.862 + 567.7) + (-195.529)$$
$$x = 1996.9284 / 10$$
$$x = 199.7 \text{ mm}$$

[Note: When Headboard dimension is the dependent variable, the Standard Estimate of Error is in 0.1 mm.]

2) When . . .

Headboard dimension = independent variable
Standard dimension = dependent variable

multiply headboard input by 10.

E.g. Headcirc by Glabx

$$y = 199.7 * 10$$
$$x = (.176 + 1997) + 215.654$$
$$x = 567.1 \text{ mm}$$

3) When . . .

Headboard dimension = independent variable
Headboard dimension = dependent variable

multiply headboard input by 10;
divide answer by 10.

E.g. Glabx by Subnas:

$$y = 203.5 * 10$$
$$x = (.704 + 2035) + 564.589$$
$$x = 1997.229 / 10$$
$$x = 199.7 \text{ mm}$$