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TECHNICAL REPORT
NATICK/TR-90/034

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1988 ANTHROPOMETRIC SURVEY
OF US ARMY PERSONNEL:
CORRELATION COEFFICIENTS AND
REGRESSION EQUATIONS

PART 3

SIMPLE AND PARTIAL CORRELATION TABLES-FEMALE

BY

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JUL 23 1990
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JAMES CHEVERUD
CLAIRE C. GORDON*
ROBERT A. WALKER*
CASHELL JACQUISH
LUCI KOHN
ALLEN MOORE
NYUTA YAMASHITA

MAY 1990

FINAL REPORT
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UNITED STATES ARMY NATICK
RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
NATICK, MASSACHUSETTS 01760-5000
NORTHWESTERN UNIVERSITY, EVANSTON, ILLINOIS 60201
*SOLDIER SCIENCE DIRECTORATE

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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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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.

Approved	
For	By
Contractor	Dr. Cheverud
U.S. Army Materiel Systems Analysis Activity	J. M. Cheverud
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TABLE 6
SIMPLE CORRELATIONS- FEMALE

**	2	3	4	5	6	7	8	9	10	11	12
2 ABEXPDPST	.175*	.135*	.167*	.321*	.129*	.731*	.285*	.185*	.190*	.642*	
3 ACRIGHT	.175*	.680*	.801*	.339*	.989*	.173*	.447*	.659*	.434*	.174*	
4 ACRHTST	.135*	.680*	.391*	.384*	.227*	.638*	.214*	.321*	.273*	.208*	.162*
5 ACRDLGTH	.167*	.801*	.391*	.227*	.790*	.141*	.371*	.617*	.396*	.145*	
6 ANKLEIRC	.321*	.339*	.384*	.227*	.309*	.439*	.595*	.388*	.502*	.496*	
7 AXHEIGHT	.129*	.989*	.638*	.790*	.304*	.118*	.424*	.566*	.447*	.126*	
8 AXARCCIRC	.731*	.173*	.214*	.141*	.439*	.118*	.376*	.180*	.273*	.160*	
9 BLFTCIRC	.285*	.447*	.321*	.37*	.595*	.626*	.376*	.550*	.407*	.404*	
10 BLFTLGTH	.185*	.659*	.273*	.617*	.398*	.666*	.180*	.550*	.447*	.235*	
11 BCBDOTH	.190*	.634*	.208*	.396*	.302*	.647*	.273*	.407*	.447*	.253*	
12 BICIRCFL	.642*	.174*	.162*	.165*	.496*	.126*	.860*	.404*	.235*	.253*	
13 BIDLBDTH	.622*	.363*	.309*	.359*	.451*	.338*	.789*	.460*	.358*	.636*	.698*
14 BIMBDTH	.193*	.527*	.38*	.658*	.569*	.517*	.234*	.636*	.628*	.383*	.289*
15 BISBDTH	.311*	.298*	.436*	.158*	.267*	.267*	.252*	.144*	.099*	.171*	.170*
16 BITCHARC	.269*	.337*	.063	.379*	.239*	.329*	.333*	.403*	.471*	.346*	.398*
17 BITCORG	.201*	.231*	.237*	.158*	.273*	.216*	.240*	.285*	.218*	.196*	.230*
18 BITCARC	.219*	.235*	.277*	.190*	.256*	.212*	.244*	.267*	.181*	.187*	.264*
19 BITFRARC	.245*	.282*	.198*	.276*	.266*	.264*	.206*	.343*	.311*	.259*	.315*
20 BITSHARC	.448*	.314*	.220*	.289*	.317*	.283*	.502*	.373*	.339*	.324*	.502*
21 BITSWARC	.260*	.283*	.007	.352*	.204*	.279*	.314*	.385*	.450*	.302*	.383*
22 BIZBDTH	.320*	.224*	.144*	.261*	.264*	.206*	.352*	.323*	.281*	.260*	.352*
23 BSTPTBR	.390*	.213*	.153*	.229*	.248*	.188*	.388*	.228*	.196*	.205*	.346*
24 BUTTCIRC	.712*	.374*	.376*	.297*	.542*	.328*	.743*	.443*	.333*	.327*	.711*
25 BUTTOOTH	.756*	.220*	.170*	.194*	.437*	.181*	.745*	.371*	.258*	.217*	.701*
26 BUTTNGHT	.163*	.850*	.288*	.801*	.213*	.865*	.134*	.382*	.688*	.425*	.156*
27 BUTTKLTH	.388*	.766*	.260*	.761*	.306*	.767*	.337*	.433*	.672*	.429*	.380*
28 BUTTPLTH	.294*	.750*	.208*	.761*	.160*	.761*	.209*	.335*	.636*	.392*	.260*
29 CALFCIRC	.446*	.277*	.282*	.212*	.780*	.244*	.546*	.537*	.334*	.298*	.656*
30 CALFWHT	.168*	.707*	.161*	.692*	.099*	.728*	.117*	.315*	.652*	.372*	.159*
31 CERVNGHT	.163*	.973*	.635*	.790*	.349*	.977*	.164*	.656*	.672*	.515*	.165*
32 CERVSPIT	.131*	.658*	.890*	.367*	.409*	.470*	.209*	.344*	.298*	.391*	.154*
33 CHSTBDTH	.463*	.293*	.332*	.233*	.426*	.233*	.732*	.380*	.216*	.363*	.812*
34 CHSTCIRC	.754*	.254*	.267*	.216*	.424*	.198*	.800*	.369*	.229*	.304*	.694*
35 CHSTCIRC	.666*	.312*	.282*	.277*	.460*	.255*	.825*	.422*	.283*	.413*	.739*
36 CHSTCIR	.708*	.300*	.326*	.231*	.453*	.242*	.763*	.396*	.235*	.321*	.679*
37 CHSTDOTH	.730*	.196*	.182*	.182*	.377*	.147*	.767*	.335*	.196*	.207*	.678*
38 CHSTNGHT	.047	.928*	.551*	.767*	.273*	.942*	.062	.309*	.644*	.445*	.087*
39 CIRCNGHT	.057	.857*	.287*	.811*	.171*	.381*	.026	.357*	.690*	.618*	.068*
40 CIRCLBLI	.589*	.382*	.451*	.256*	.395*	.368*	.573*	.346*	.277*	.239*	.536*
41 CIRCLBL	.394*	.628*	.521*	.252*	.473*	.396*	.480*	.394*	.288*	.299*	.452*
42 CRUPHI	.479*	.334*	.373*	.226*	.325*	.313*	.652*	.788*	.249*	.205*	.640*
43 CRUPON	.202*	.377*	.615*	.209*	.137*	.325*	.262*	.273*	.206*	.216*	.266*
44 EARBDTH	.114*	.197*	.081	.196*	.112*	.191*	.105*	.201*	.241*	.163*	.152*
45 EARLGTH	.213*	.241*	.277*	.157*	.210*	.214*	.194*	.237*	.158*	.171*	.162*
46 EARLTRAG	.076	.093*	.116*	.057	.079	.082	.050	.046	.025	.091*	.023
47 EAROOT	.096*	.027	.127*	.005	.122*	.017	.076	.080	.016	.031	.057
48 ELBFCIRC	.607*	.413*	.353*	.351*	.604*	.364*	.786*	.342*	.415*	.361*	.833*
49 ELBFWHT	.062	.187*	.705*	.217*	.259*	.146*	.158*	.093*	.123*	.060	.100*
50 EYENTSIT	.074	.675*	.876*	.400*	.386*	.657*	.147*	.359*	.319*	.377*	.111*
51 FTBRNOR	.755*	.384*	.216*	.341*	.483*	.369*	.311*	.876*	.508*	.371*	.563*
52 FOOTLGTH	.170*	.673*	.704*	.624*	.406*	.600*	.180*	.578*	.949*	.456*	.238*
53 FTFCFL	.514*	.317*	.734*	.278*	.541*	.260*	.743*	.514*	.375*	.343*	.822*
54 FORFOR	.659*	.283*	.308*	.241*	.459*	.226*	.773*	.371*	.240*	.304*	.701*
55 FORHDLG	.130*	.729*	.262*	.774*	.203*	.747*	.111*	.433*	.777*	.442*	.162*
56 FRCELEG	.324*	.867*	.347*	.805*	.313*	.871*	.272*	.457*	.716*	.472*	.297*
57 GLAFLPNT	.100*	.851*	.292*	.801*	.171*	.870*	.082	.345*	.671*	.420*	.101*
58 RAEMDTR	.213*	.456*	.206*	.407*	.440*	.430*	.318*	.443*	.357*	.601*	.378*
59 RAEMCIRC	.290*	.641*	.297*	.617*	.473*	.430*	.373*	.606*	.593*	.603*	.634*
60 RAEMLGTH	.155*	.642*	.214*	.647*	.267*	.652*	.141*	.500*	.771*	.641*	.212*

** VARIABLE 1-18-19 NUMBER, ALL TABLES

SIMPLE CORRELATIONS- FEMALE

	2	3	4	5	6	7	8	9	10	11	12	
61	HEADBIRTH	.214*	.122*	.164*	.085*	.175*	.106*	.244*	.175*	.115*	.152*	.206*
62	HEADCIRC	.213*	.333*	.202*	.303*	.276*	.320*	.262*	.377*	.354*	.287*	.281*
63	HEADLNGTH	.106*	.334*	.197*	.298*	.247*	.324*	.161*	.342*	.324*	.259*	.195*
64	HLAKCIRC	.324*	.596*	.268*	.571*	.584*	.589*	.348*	.715*	.787*	.447*	.415*
65	HEELBIRTH	.512*	.269*	.038	.362*	.307*	.264*	.294*	.526*	.530*	.277*	.377*
66	HIPBIRTH	.616*	.374*	.455*	.282*	.495*	.329*	.603*	.371*	.261*	.294*	.564*
67	HIPBRSIT	.632*	.343*	.362*	.298*	.522*	.312*	.626*	.393*	.278*	.287*	.618*
68	HLSRST	.155*	.927*	.435*	.833*	.283*	.937*	.132*	.415*	.701*	.402*	.143*
69	INPUTBIRTH	.152*	.192*	-.083	.279*	.065	.195*	.138*	.273*	.385*	.212*	.211*
70	INSCYE1	.436*	.218*	.230*	.200*	.320*	.182*	.520*	.301*	.210*	.381*	.448*
71	INSCYE2	.376*	.305*	.211*	.312*	.322*	.290*	.457*	.361*	.331*	.576*	.398*
72	KNEECIRC	.569*	.408*	.316*	.362*	.665*	.376*	.623*	.528*	.444*	.303*	.690*
73	KNEEHTMP	.135*	.848*	.302*	.791*	.228*	.866*	.088*	.404*	.677*	.439*	.123*
74	KNEESTI	.193*	.873*	.340*	.818*	.325*	.885*	.166*	.482*	.740*	.474*	.215*
75	LATFENEP	.126*	.867*	.322*	.806*	.256*	.882*	.095*	.430*	.720*	.458*	.127*
76	LATHALHT	.085*	.396*	.388*	.252*	.246*	.377*	.107*	.216*	.078	.123*	.056
77	LOTINCIRC	.578*	.310*	.272*	.266*	.671*	.275*	.655*	.698*	.373*	.260*	.725*
78	MENSLL	.134*	.298*	.165*	.275*	.235*	.295*	.130*	.341*	.348*	.319*	.198*
79	MSNTSIT	.134*	.699*	.974*	.404*	.611*	.668*	.223*	.353*	.312*	.308*	.177*
80	MICDPLGTH	.509*	.280*	.282*	.230*	.360*	.234*	.523*	.323*	.230*	.264*	.448*
81	NECKCIRC	.537*	.331*	.288*	.285*	.634*	.289*	.662*	.443*	.350*	.377*	.622*
82	NECKCRCB	.475*	.392*	.309*	.350*	.424*	.357*	.602*	.446*	.394*	.434*	.564*
83	NECKHTLT	.156*	.982*	.642*	.799*	.348*	.983*	.160*	.459*	.675*	.506*	.165*
84	ONDFTRN	.125*	.927*	.502*	.856*	.286*	.938*	.124*	.453*	.714*	.535*	.143*
85	OWNFRME	.119*	.925*	.507*	.852*	.296*	.935*	.117*	.457*	.721*	.535*	.136*
86	OWNFREWS	.140*	.862*	.615*	.781*	.342*	.862*	.189*	.465*	.656*	.566*	.184*
87	POPNWT	-.042	.816*	.285*	.768*	.112*	.844*	-.070	.326*	.651*	.420*	.058
88	RASTL	.101*	.686*	.153*	.758*	.137*	.708*	.070	.362*	.687*	.620*	.133*
89	SCYFCIRC	.624*	.426*	.440*	.364*	.479*	.319*	.425*	.451*	.290*	.278*	.737*
90	SCYEDPTH	.342*	.328*	.276*	.296*	.341*	.307*	.369*	.313*	.272*	.417*	.327*
91	SHOUCIRC	.658*	.372*	.274*	.365*	.458*	.333*	.831*	.446*	.375*	.376*	.751*
92	SHOULELLT	.135*	.817*	.613*	.975*	.233*	.808*	.120*	.386*	.626*	.414*	.123*
93	SHOULGTH	.025	.232*	.037	.246*	.166*	.272*	.047	.261*	.303*	.704*	.061
94	SITTINGT	.086	.675*	.285*	.388*	.409*	.656*	.163*	.366*	.319*	.384*	.122*
95	SLLSPCL	.261*	.719*	.132*	.795*	.368*	.705*	.333*	.658*	.564*	.640*	.298*
96	SLLSPIC	.327*	.360*	.332*	.284*	.310*	.327*	.621*	.337*	.266*	.497*	.377*
97	SLLSPMR	.238*	.786*	.356*	.848*	.320*	.785*	.279*	.400*	.695*	.623*	.286*
98	SITOUTSR	.126*	.787*	.305*	.926*	.193*	.791*	.101*	.384*	.676*	.430*	.123*
99	SPAN	.114*	.784*	.276*	.873*	.222*	.800*	.112*	.441*	.752*	.565*	.146*
100	STATURE	.140*	.968*	.665*	.776*	.364*	.970*	.150*	.469*	.660*	.505*	.155*
101	STBLGTH	.545*	.310*	.312*	.245*	.378*	.263*	.602*	.361*	.266*	.328*	.516*
102	SUPSTRNT	.168*	.974*	.612*	.706*	.343*	.978*	.176*	.469*	.606*	.493*	.183*
103	TENDRINT	.126*	.941*	.505*	.709*	.207*	.952*	.128*	.444*	.694*	.448*	.148*
104	THGNCIRC	.676*	.284*	.254*	.236*	.531*	.242*	.785*	.431*	.308*	.278*	.776*
105	THGNCHIR	.559*	.276*	.217*	.214*	.450*	.240*	.669*	.417*	.316*	.255*	.669*
106	THMBRHR	.166*	.764*	.153*	.241*	.318*	.744*	.265*	.490*	.373*	.270*	.209*
107	THMBTPR	.186*	.758*	.290*	.463*	.229*	.768*	.159*	.423*	.716*	.473*	.189*
108	THCKHT	.148*	.867*	.315*	.820*	.226*	.884*	.117*	.390*	.690*	.438*	.146*
109	VTCASCC	.374*	.612*	.744*	.371*	.531*	.564*	.404*	.458*	.355*	.375*	.334*
110	VTCUSA	.545*	.630*	.719*	.386*	.537*	.584*	.578*	.663*	.369*	.369*	.519*
111	WTBBLN1	.027	.432*	.505*	.267*	.254*	.423*	.041	.224*	.202*	.310*	.003
112	WTBBLON	.305*	.575*	.588*	.342*	.324*	.505*	.316*	.304*	.301*	.349*	.257*
113	WTBBLPTP	.810*	.216*	.291*	.162*	.376*	.158*	.734*	.281*	.140*	.200*	.610*
114	WTC100CM	.857*	.234*	.212*	.212*	.397*	.177*	.818*	.349*	.260*	.262*	.717*
115	WTC100ON	.886*	.202*	.206*	.175*	.357*	.148*	.748*	.299*	.177*	.214*	.648*
116	WTC100PR	.924*	.154*	.040*	.170*	.301*	.107*	.735*	.282*	.191*	.192*	.646*
117	WTBBLRI	.039	.328*	.450*	.164*	.264*	.308*	.070	.216*	.107*	.218*	.025
118	WTBBLON	.447*	.649*	.592*	.262*	.310*	.414*	.184*	.319*	.223*	.291*	.312*
119	WTBBLT	.207*	.931*	.483*	.786*	.289*	.919*	.193*	.425*	.688*	.655*	.267*
120	WTBBLPR	.036	.922*	.445*	.804*	.271*	.917*	.083	.406*	.682*	.638*	.090*

SIMPLE CORRELATIONS- FEMALE

	2	3	4	5	6	7	8	9	10	11	12	
121	WSHTSTNE	.239*	.433*	.621*	.234*	.304*	.614*	.300*	.253*	.221*	.212*	.267*
122	WSHTSTOM	.167*	.411*	.630*	.193*	.418*	.381*	.345*	.294*	.161*	.215*	.298*
123	WSHPLTH	.230*	.311*	.648*	.157*	.168*	.312*	.118*	.138*	.123*	.174*	.104*
124	WSHWSOM	.426*	.100*	.117*	.062	.088*	.085*	.327*	.091*	.004*	.045	.297*
125	WEIGHT	.744*	.545*	.643*	.455*	.631*	.497*	.810*	.581*	.491*	.440*	.796*
126	WECTRL	.142*	.296*	.116*	.244*	.166*	.268*	.142*	.193*	.380*	.267*	.170*
127	WRSCIRC	.386*	.506*	.395*	.414*	.526*	.473*	.529*	.658*	.533*	.431*	.566*
128	WRISHGHT	.171*	.369*	.771*	.149*	.358*	.851*	.185*	.359*	.459*	.363*	.165*
129	WRISHTST	.027	.105*	.520*	.451*	.160*	.149*	.109*	.057	.346*	.187*	.044
130	WRINFLNGL	.153*	.670*	.267*	.647*	.289*	.677*	.133*	.682*	.772*	.656*	.198*
131	WRHLGTH	.138*	.596*	.235*	.572*	.261*	.603*	.127*	.460*	.720*	.405*	.195*
132	WRWALLN	.186*	.740*	.281*	.837*	.215*	.749*	.162*	.393*	.663*	.458*	.183*
133	WRWALLEX	.155*	.725*	.287*	.803*	.230*	.736*	.149*	.342*	.647*	.490*	.164*
212	BIGB2N	.471*	.134*	.116*	.105*	.298*	.107*	.544*	.273*	.182*	.253*	.507*
213	BIMBORN	.096*	.155*	.066*	.248*	.042	.170*	.077	.234*	.310*	.146*	.146*
214	BIOCBBRN	.253*	.215*	.015	.266*	.191*	.208*	.287*	.332*	.361*	.236*	.324*
215	BTBDOTHN	.261*	.244*	.136*	.252*	.226*	.230*	.270*	.325*	.301*	.263*	.277*
216	BIZYBRN	.349*	.223*	.127*	.241*	.258*	.206*	.405*	.333*	.286*	.250*	.404*
217	LIPLGTHN	.113*	.151*	.112*	.228*	.068	.157*	.111*	.269*	.341*	.234*	.210*
218	MAFRBNH	.197*	.217*	.011	.240*	.189*	.216*	.240*	.322*	.372*	.309*	.284*
219	MENCRINN	.116*	.221*	.067	.245*	.106*	.219*	.108*	.240*	.288*	.216*	.161*
220	MENSELLH	.143*	.302*	.186*	.271*	.246*	.298*	.140*	.331*	.345*	.330*	.211*
221	MENSTBNN	.105*	.213*	.023	.272*	.138*	.219*	.118*	.209*	.369*	.230*	.117*
222	MINFBNH	.188*	.205*	.087*	.212*	.181*	.190*	.212*	.278*	.278*	.198*	.246*
223	NOSEBATH	.097*	.078	.278*	.201*	.029	.094*	.100*	.233*	.357*	.155*	.191*
224	NOSEPON	.054	.130*	.299*	.023	.197*	.114*	.031	.075	.011	.093*	.007
225	SOMSELHN	.058	.190*	.254*	.096*	.168*	.182*	.033	.133*	.0999	.222*	.027
226	ALAR8	.062*	.300*	.022	.335*	.177*	.306*	.136*	.349*	.410*	.273*	.204*
227	ALARET	.126*	.221*	.293*	.109*	.213*	.209*	.149*	.173*	.114*	.159*	.126*
228	CHEILB	.080	.228*	.101*	.303*	.098*	.260*	.128*	.298*	.396*	.229*	.196*
229	CHEILY	.185*	.274*	.258*	.189*	.266*	.263*	.293*	.279*	.233*	.223*	.202*
230	CRINTONI	.053	.224*	.213*	.160*	.252*	.215*	.134*	.239*	.164*	.146*	.132*
231	CRINTONZ	.046	.068	.157*	.020	.149*	.061	.091*	.056	.002	.046	.056
232	ECTORBB	.115*	.239*	.064	.254*	.161*	.239*	.167*	.266*	.276*	.212*	.187*
233	ECTORBT	.123*	.191*	.299*	.091*	.192*	.178*	.143*	.158*	.104*	.111*	.126*
234	FRTENB	.127*	.283*	.125*	.272*	.193*	.277*	.166*	.282*	.296*	.239*	.195*
235	FRTENT	.067	.105*	.260*	.022	.151*	.095*	.094*	.042	.052	.032	.058
236	GLABR	.097*	.327*	.161*	.306*	.235*	.321*	.156*	.346*	.363*	.259*	.198*
237	GLABZ	.056	.027	.134*	.047	.118*	.021	.107*	.054	.027	.007	.064
238	GONTOMS	.070	.087*	.008	.096*	.137*	.083	.113*	.187*	.157*	.127*	.131*
239	GOONT	.178*	.302*	.286*	.214*	.281*	.284*	.248*	.305*	.261*	.202*	.260*
240	INFORBB	.105*	.243*	.056	.317*	.175*	.284*	.147*	.330*	.376*	.269*	.211*
241	INFTOBST	.113*	.229*	.278*	.121*	.294*	.208*	.147*	.142*	.133*	.140*	.129*
242	INFTOBX	.124*	.133*	.032	.261*	.157*	.231*	.182*	.258*	.292*	.219*	.214*
243	INFTOBZ	.108*	.329*	.268*	.258*	.287*	.329*	.229*	.316*	.328*	.209*	.251*
244	INFTOBZB	.122*	.251*	.019	.299*	.137*	.251*	.173*	.293*	.360*	.235*	.229*
245	INFTOBZD	.158*	.325*	.251*	.265*	.269*	.316*	.196*	.313*	.303*	.269*	.197*
246	INFRMST	.101*	.354*	.168*	.344*	.250*	.350*	.142*	.370*	.393*	.309*	.192*
247	INFRMASZ	.047*	.187*	.283*	.075	.182*	.176*	.116*	.128*	.068	.128*	.085*
248	INFLTOMB	.066*	.326*	.176*	.347*	.265*	.318*	.156*	.359*	.326*	.256*	.178*
249	INFLTOMZ	.095*	.143*	.167*	.077	.146*	.133*	.156*	.126*	.092*	.073	.115*
250	INFLTOMZ	.097*	.244*	.100*	.325*	.093*	.252*	.120*	.309*	.421*	.237*	.204*
251	INFLTOMZ	.143*	.260*	.227*	.180*	.223*	.252*	.157*	.262*	.240*	.227*	.165*
252	INUNASZ	.091*	.297*	.023	.330*	.170*	.300*	.132*	.343*	.461*	.269*	.106*
253	INUNASZ	.111*	.217*	.294*	.101*	.215*	.205*	.137*	.166*	.109*	.166*	.109*
254	ITAGB	.022	.167*	.003	.170*	.096*	.172*	.046	.108*	.210*	.136*	.078
255	ITAGT	.162*	.226*	.309*	.106*	.269*	.209*	.100*	.197*	.112*	.164*	.168*
256	ITGB	.064	.150*	.075	.160*	.117*	.154*	.101*	.236*	.275*	.210*	.165*
257	ITGT	.164*	.165*	.156*	.077	.165*	.135*	.177*	.182*	.136*	.129*	.172*
258	ITTB	.175*	.250*	.103*	.277*	.164*	.263*	.156*	.276*	.268*	.169*	.190*
259	ITTBFT	.104*	.113*	.227*	.025	.177*	.174*	.132*	.093*	.012	.006*	.097*
262	AT4	.351*	.033	.086	.061	.027	.029	.167*	.071	.013	.023	.208*

SIMPLE CORRELATIONS- FEMALE

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXPST	.522*	.193*	.311*	.269*	.201*	.219*	.245*	.448*	.263*	.320*	.390*
3 ACRIGHT	.383*	.527*	.298*	.337*	.231*	.235*	.282*	.314*	.283*	.224*	.213*
4 ACRHTST	.309*	.358*	.436*	.063	.237*	.277*	.198*	.229*	.007	.144*	.153*
5 ACRDLGTH	.359*	.458*	.158*	.370*	.159*	.180*	.276*	.285*	.352*	.261*	.229*
6 ANKLCIRC	.451*	.057*	.667*	.239*	.273*	.256*	.266*	.317*	.204*	.244*	.248*
7 AXHLHT	.339*	.511*	.157*	.349*	.216*	.212*	.264*	.283*	.273*	.216*	.188*
8 AXASLIRC	.173*	.344*	.162*	.333*	.167*	.244*	.286*	.502*	.314*	.352*	.358*
9 BLFCIRC	.460*	.153*	.144*	.163*	.185*	.187*	.343*	.373*	.385*	.323*	.228*
10 BLFTLGTH	.358*	.162*	.009*	.471*	.213*	.151*	.311*	.339*	.450*	.281*	.194*
11 BCRMOTH	.636*	.383*	.171*	.343*	.196*	.187*	.259*	.324*	.302*	.260*	.205*
12 BICIRCFL	.698*	.289*	.170*	.398*	.230*	.244*	.315*	.502*	.383*	.352*	.346*
13 BIDLBOTH	.365*	.272*	.443*	.277*	.280*	.354*	.542*	.406*	.409*	.424*	
14 BIMBOTH	.365*	.151*	.333*	.256*	.219*	.287*	.306*	.317*	.287*	.205*	
15 BISBOTH	.272*	.151*	.104*	.104*	.149*	.208*	.090*	.118*	.1.1.2*	.118*	.161*
16 BITCHARC	.643*	.333*	.110*	.181*	.181*	.274*	.526*	.723*	.872*	.539*	.240*
17 BITCOARC	.277*	.256*	.149*	.181*	.181*	.689*	.582*	.207*	.256*	.420*	.146*
18 BITCRARC	.280*	.219*	.208*	.274*	.689*	.844*	.281*	.385*	.465*	.191*	
19 BITFRARC	.354*	.287*	.090*	.526*	.582*	.844*	.418*	.671*	.600*	.239*	
20 BITSMARC	.542*	.306*	.113*	.723*	.207*	.281*	.418*	.613*	.506*	.285*	
21 BITSNARC	.406*	.310*	.112*	.872*	.254*	.385*	.671*	.613*	.607*	.246*	
22 B12BOTH	.409*	.287*	.118*	.539*	.420*	.465*	.600*	.506*	.607*	.235*	
23 BSTPTBR	.424*	.205*	.161*	.240*	.146*	.191*	.239*	.285*	.246*	.235*	
24 BUTTCIRC	.702*	.363*	.342*	.338*	.258*	.277*	.311*	.463*	.310*	.332*	.368*
25 BUTTOPTH	.646*	.254*	.183*	.364*	.248*	.210*	.268*	.460*	.340*	.319*	.337*
26 BUTTIGHT	.329*	.448*	.096*	.613*	.170*	.130*	.249*	.283*	.382*	.219*	.200*
27 BUTTKLTN	.479*	.477*	.118*	.478*	.183*	.170*	.309*	.378*	.450*	.278*	.284*
28 BUTTPLTN	.374*	.396*	.097*	.407*	.130*	.116*	.263*	.288*	.385*	.210*	.227*
29 CALFCIRC	.556*	.465*	.290*	.322*	.270*	.268*	.302*	.390*	.299*	.299*	.277*
30 CALFGHT	.276*	.380*	.104*	.641*	.165*	.096*	.237*	.280*	.450*	.214*	.156*
31 CERVIGHT	.385*	.537*	.344*	.326*	.229*	.224*	.269*	.305*	.271*	.211*	.202*
32 CERVSLT	.339*	.387*	.470*	.044	.234*	.267*	.178*	.213*	.028	.118*	.134*
33 CHSTBOTH	.783*	.282*	.381*	.266*	.263*	.286*	.281*	.451*	.235*	.335*	.431*
34 CHSTCIRC	.766*	.258*	.300*	.318*	.268*	.280*	.295*	.486*	.289*	.332*	.534*
35 CHSTCISC	.852*	.319*	.244*	.345*	.276*	.274*	.323*	.528*	.350*	.381*	.441*
36 CHSTCIR	.744*	.299*	.360*	.293*	.272*	.298*	.297*	.480*	.262*	.352*	.458*
37 CHSTOPTH	.657*	.224*	.262*	.305*	.220*	.241*	.275*	.451*	.289*	.302*	.462*
38 CASTGHT	.287*	.493*	.208*	.316*	.192*	.178*	.235*	.247*	.268*	.190*	.136*
39 CRCHNGHT	.248*	.458*	.082	.373*	.134*	.104*	.224*	.224*	.346*	.174*	.166*
40 CRCHLT	.525*	.279*	.317*	.270*	.244*	.250*	.276*	.412*	.246*	.290*	.255*
41 CRHLM	.497*	.339*	.260*	.212*	.269*	.253*	.240*	.335*	.169*	.215*	.200*
42 CRIPW	.450*	.252*	.216*	.250*	.164*	.179*	.235*	.345*	.233*	.232*	.207*
43 CRIPW	.310*	.268*	.144*	.129*	.162*	.145*	.151*	.205*	.004*	.110*	.117*
44 EARBOTH	.164*	.185*	.207	.288*	.027	.076	.120*	.209*	.258*	.140*	.049
45 EARGLHT	.223*	.172*	.25*	.181*	.197*	.168*	.154*	.252*	.144*	.181*	.137*
46 EARLTRAG	.078	.030	.162*	.082	.051	.030	.017	.112*	.061	.040	.022
47 EARPROT	.094	.082	.188*	.083	.145*	.145*	.111*	.203	.004	.102	.072
48 EUBCIRC	.717*	.476*	.274*	.427*	.258*	.286*	.357*	.542*	.397*	.385*	.381*
49 EUBRIGHT	.114*	.049	.350*	.173*	.155*	.177*	.032	.050	.209*	.004	.029
50 EYEVSLT	.301*	.412*	.079	.075	.100*	.238*	.169*	.216*	.003	.105*	.134*
51 EYBWHW	.393*	.557*	.071	.426*	.250*	.242*	.344*	.351*	.618*	.304*	.196*
52 FOOTLGN	.361*	.467*	.074*	.483*	.217*	.183*	.119*	.342*	.452*	.289*	.203*
53 FOUCFL	.676*	.422*	.112*	.471*	.256*	.252*	.356*	.510*	.467*	.398*	.360*
54 FOULWHR	.408*	.261*	.321*	.316*	.262*	.267*	.287*	.672*	.281*	.350*	.413*
55 FORMLD	.331*	.521*	.001	.515*	.171*	.154*	.303*	.335*	.502*	.330*	.188*
56 FACELFLG	.445*	.105*	.184*	.442*	.215*	.100*	.296*	.342*	.409*	.268*	.251*
57 GLDFLHT	.289*	.437*	.049*	.329*	.151*	.120*	.231*	.256*	.354*	.197*	.192*
58 HANDBOTH	.600*	.376*	.092*	.416*	.234*	.227*	.332*	.349*	.400*	.327*	.176*
59 HANDCIRC	.455*	.506*	.001*	.648*	.237*	.218*	.359*	.306*	.438*	.362*	.221*
60 HANDEGLH	.334*	.564*	.027	.489*	.178*	.151*	.305*	.333*	.472*	.276*	.186*

SIMPLE CORRELATIONS- FEMALE

	13	14	15	16	17	18	19	20	21	22	23	
61	HEADBRTH	.264*	.192*	.154*	.223*	.557*	.473*	.429*	.263*	.259*	.643*	.162*
62	HEADCIRC	.345*	.325*	.045	.472*	.596*	.615*	.649*	.374*	.509*	.434*	.181*
63	HEADLGTH	.256*	.290*	-.006	.394*	.342*	.436*	.519*	.277*	.423*	.158*	.130*
64	HLAKCIRC	.479*	.709*	.093*	.530*	.282*	.229*	.367*	.429*	.522*	.353*	.257*
65	HEELBRTH	.361*	.460*	-.094*	.515*	.200*	.144*	.322*	.347*	.541*	.342*	.186*
66	HIPBRTH	.594*	.333*	.468*	.192*	.217*	.266*	.248*	.354*	.161*	.257*	.325*
67	HIPRSIT	.586*	.315*	.381*	.249*	.228*	.263*	.253*	.362*	.213*	.255*	.292*
68	ILCRSIT	.341*	.498*	.206*	.356*	.184*	.171*	.250*	.275*	.317*	.202*	.203*
69	INFUPBTH	.213*	.241*	-.125*	.547*	.262*	.306*	.534*	.344*	.644*	.530*	.100*
70	INSCYE1	.671*	.239*	.229*	.265*	.205*	.206*	.218*	.382*	.217*	.252*	.250*
71	INSCYE2	.674*	.308*	.205*	.323*	.201*	.206*	.248*	.388*	.277*	.268*	.238*
72	KNEECIRC	.594*	.503*	.226*	.416*	.283*	.270*	.338*	.455*	.401*	.367*	.316*
73	KNEEHTMP	.301*	.480*	.105*	.396*	.156*	.138*	.252*	.271*	.365*	.211*	.190*
74	KNEEHTSI	.373*	.552*	.127*	.447*	.201*	.178*	.296*	.329*	.417*	.250*	.225*
75	LATFEMEP	.313*	.508*	.105*	.411*	.174*	.154*	.261*	.287*	.378*	.218*	.189*
76	LATMALTH	.161*	.098*	.222*	-.008	.076	.120*	.045	.110*	-.059	.026	.110*
77	LOTHCIRC	.594*	.444*	.204*	.399*	.280*	.260*	.322*	.451*	.386*	.353*	.299*
78	MENSELL	.254*	.328*	.052	.396*	.261*	.324*	.366*	.363*	.312*	.220*	.123*
79	MSHTSIT	.337*	.393*	.444*	.088*	.252*	.286*	.215*	.238*	.079	.160*	.156*
80	NKBPLGTH	.524*	.255*	.257*	.247*	.199*	.217*	.237*	.342*	.217*	.222*	.403*
81	NECKCIRC	.659*	.341*	.212*	.470*	.372*	.359*	.423*	.608*	.449*	.467*	.364*
82	NECKCRCB	.653*	.359*	.204*	.452*	.337*	.322*	.392*	.547*	.434*	.426*	.340*
83	NECKHTLT	.387*	.543*	.295*	.336*	.230*	.229*	.279*	.308*	.281*	.220*	.209*
84	OVHDFTRH	.373*	.538*	.196*	.385*	.202*	.199*	.286*	.296*	.345*	.224*	.205*
85	OVHFRHE	.372*	.549*	.199*	.378*	.201*	.202*	.287*	.291*	.334*	.221*	.207*
86	OVHDFRHS	.433*	.540*	.239*	.367*	.228*	.229*	.295*	.320*	.319*	.234*	.210*
87	POPHGHT	.175*	.438*	.074	.304*	.113*	.094*	.181*	.176*	.275*	.127*	.117*
88	RASTL	.277*	.439*	-.023	.476*	.146*	.103*	.262*	.292*	.466*	.244*	.159*
89	SCYECIRC	.739*	.347*	.339*	.333*	.273*	.297*	.318*	.516*	.698*	.356*	.381*
90	SCYEDPTH	.385*	.274*	.314*	.145*	.170*	.184*	.144*	.279*	.092*	.139*	.177*
91	SHOUCLIRC	.927*	.376*	.258*	.455*	.276*	.276*	.365*	.558*	.424*	.414*	.436*
92	SHOUELLT	.340*	.477*	.158*	.372*	.162*	.187*	.276*	.284*	.338*	.237*	.221*
93	SHOULGTH	.321*	.261*	.083	.184*	.069	.059	.114*	.119*	.154*	.102*	.096*
94	SITTHGHT	.313*	.415*	.436*	.059	.293*	.305*	.211*	.211*	-.008	.120*	.135*
95	SLLSPSL	.586*	.489*	.261*	.372*	.198*	.235*	.307*	.359*	.324*	.280*	.301*
96	SLLSPSC	.611*	.301*	.249*	.276*	.135*	.203*	.258*	.360*	.222*	.244*	.313*
97	SLLSPWKR	.536*	.529*	.163*	.479*	.205*	.211*	.335*	.388*	.442*	.310*	.283*
98	SLOUTSM	.330*	.467*	.073	.436*	.156*	.150*	.276*	.297*	.410*	.246*	.184*
99	SPAN	.385*	.525*	.065	.477*	.180*	.156*	.295*	.311*	.451*	.271*	.205*
100	STATURE	.377*	.549*	.309*	.314*	.269*	.256*	.285*	.303*	.257*	.208*	.206*
101	STRLGTH	.607*	.283*	.289*	.274*	.252*	.256*	.279*	.399*	.246*	.263*	.419*
102	SUPSTRHT	.387*	.552*	.265*	.356*	.234*	.225*	.285*	.314*	.305*	.226*	.216*
103	TEMIRIBHT	.337*	.517*	.183*	.375*	.207*	.184*	.262*	.288*	.332*	.211*	.177*
104	THGHCIRC	.682*	.333*	.199*	.391*	.254*	.249*	.312*	.463*	.371*	.348*	.337*
105	THGHCLR	.612*	.350*	.086*	.413*	.227*	.226*	.333*	.443*	.415*	.370*	.345*
106	THLMBBR	.301*	.393*	.025	.311*	.157*	.130*	.179*	.262*	.305*	.241*	.086*
107	THMBTPR	.366*	.497*	.107*	.449*	.195*	.167*	.294*	.344*	.423*	.267*	.203*
108	TROCHHT	.328*	.470*	.101*	.405*	.164*	.156*	.260*	.283*	.377*	.223*	.215*
109	VTCASCC	.634*	.420*	.477*	.248*	.327*	.337*	.302*	.439*	.196*	.296*	.328*
110	VTCUSA	.620*	.429*	.468*	.250*	.323*	.334*	.301*	.432*	.195*	.286*	.317*
111	WSTBLN1	.169*	.256*	.322*	-.011	.140*	.157*	.057	.079	-.072	.025	.068
112	WSTBLOM	.375*	.306*	.469*	.134*	.192*	.229*	.175*	.278*	.081	.173*	.205*
113	WSTBRTH	.645*	.184*	.542*	.163*	.226*	.275*	.237*	.390*	.146*	.302*	.403*
114	WSCIRCNI	.737*	.241*	.355*	.317*	.25	.262*	.288*	.507*	.298*	.377*	.139*
115	WSCIRCOM	.666*	.183*	.451*	.239*	.224*	.250*	.248*	.434*	.222*	.321*	.405*
116	WSTDEPTH	.627*	.174*	.275*	.296*	.193*	.204*	.249*	.442*	.289*	.323*	.399*
117	WSTFRLNI	.176*	.237*	.261*	-.059	.129*	.146*	.049	.034	-.110*	.022	.108*
118	WSTFRLOM	.413*	.300*	.457*	.090*	.208*	.237*	.179*	.271*	.043	.187*	.256*
119	WSTHNI	.378*	.495*	.207*	.391*	.202*	.188*	.282*	.332*	.354*	.237*	.206*
120	WSTHOM	.293*	.497*	.149*	.339*	.184*	.163*	.239*	.246*	.297*	.177*	.152*

SIMPLE CORRELATIONS- FEMALE

	13	14	15	16	17	18	19	20	21	22	23	
121	WSHTSTNI	.315*	.254*	.309*	.123*	.177*	.202*	.194*	.260*	.094*	.172*	.129*
122	WSHTSTOM	.371*	.287*	.312*	.060	.183*	.232*	.182*	.219*	.017	.142*	.163*
123	WSHPLTH	.002	.212*	.115*	-.071	.056	.092*	.033	-.023	-.105*	-.054	-.055
124	WSNIWSOM	.245*	.048	.201*	.152*	.072	.094*	.137*	.235*	.162*	.173*	.152*
125	WEIGHT	.812*	.503*	.343*	.475*	.346*	.350*	.413*	.576*	.439*	.430*	.446*
126	WRCTRGRGL	.205*	.253*	.065	.229*	.110*	.065	.124*	.199*	.211*	.143*	.070
127	WRISCIRC	.577*	.646*	.199*	.433*	.282*	.278*	.373*	.473*	.407*	.388*	.313*
128	WRISHGHT	.319*	.418*	.390*	.169*	.223*	.242*	.223*	.243*	.110*	.144*	.187*
129	WRISHTST	-.006	-.105*	.313*	-.306*	.063	.105*	-.065	-.065	-.336*	-.095*	-.043
130	WRINFNGL	.332*	.542*	.089*	.447*	.192*	.180*	.304*	.325*	.422*	.255*	.188*
131	WRTHLGTH	.304*	.475*	.047	.448*	.178*	.159*	.286*	.318*	.423*	.235*	.165*
132	WRWALLLN	.362*	.463*	.116*	.423*	.185*	.160*	.275*	.329*	.397*	.256*	.200*
133	WRWALLEX	.352*	.451*	.138*	.389*	.200*	.162*	.243*	.302*	.360*	.234*	.163*
212	BIGBRH	.509*	.198*	.173*	.371*	.328*	.292*	.329*	.543*	.366*	.503*	.255*
213	BITWORBH	.148*	.197*	-.170*	.474*	.179*	.236*	.452*	.294*	.548*	.414*	.107*
214	BICCBRHM	.335*	.263*	-.031	.604*	.361*	.350*	.538*	.473*	.675*	.745*	.160*
215	BTRBDTH	.355*	.301*	.067	.530*	.299*	.324*	.431*	.480*	.538*	.771*	.196*
216	BIZYBRH	.438*	.284*	.094*	.565*	.403*	.433*	.573*	.533*	.628*	.911*	.254*
217	LIPLGTHH	.211*	.212*	-.180*	.558*	.088*	.071	.255*	.333*	.571*	.310*	.105*
218	MAXFRONH	.311*	.269*	-.028	.563*	.353*	.367*	.551*	.440*	.634*	.633*	.142*
219	MENCRINH	.196*	.227*	-.031	.432*	.198*	.487*	.426*	.343*	.382*	.252*	.080
220	MENSELLH	.266*	.334*	.076	.379*	.251*	.325*	.373*	.364*	.302*	.218*	.133*
221	MENSUBMH	.199*	.273*	-.145*	.464*	.200*	.189*	.323*	.319*	.423*	.203*	.097*
222	MINFRONH	.262*	.225*	.017	.421*	.328*	.455*	.572*	.339*	.481*	.525*	.182*
223	NOSEBRTH	.165*	.165*	-.339*	.556*	.133*	.017	.235*	.289*	.599*	.298*	.048
224	NCSEPRH	.065	.086*	.308*	-.141*	.081	.147*	.032	.035	-.171*	.000	.039
225	SBMSELH	.128*	.183*	.245*	-.017	.079	.207*	.135*	.112*	-.008	.062	.074
226	ALAREB	.245*	.293*	-.165*	.587*	.146*	.190*	.354*	.348*	.604*	.194*	.126*
227	ALARET	.190*	.186*	.217*	.029	.672*	.498*	.377*	.128*	.069	.176*	.104*
228	CHEILB	.212*	.244*	-.271*	.640*	.084	.080	.272*	.352*	.614*	.208*	.103*
229	CHEILT	.258*	.260*	.157*	.221*	.712*	.544*	.480*	.263*	.257*	.275*	.133*
230	CRINIONX	.171*	.198*	.068*	.110*	.437*	.294*	.313*	.095*	.124*	.022	.105*
231	CRINIONZ	.076	.060	.140*	-.126*	.407*	-.025	.012	-.040	-.109*	.000	.053
232	ECTORBB	.210*	.238*	-.079	.390*	.228*	.256*	.315*	.266*	.394*	.166*	.129*
233	ECTORBT	.156*	.158*	.164*	.046	.693*	.470*	.342*	.098*	.070	.144*	.111*
234	FRTEMB	.236*	.243*	-.022	.377*	.328*	.355*	.393*	.265*	.389*	.178*	.120*
235	FRTEMTH	.073	.057	.231*	-.174*	.571*	.384*	.174*	-.046	-.150*	.005	.075
236	GLABX	.246*	.295*	-.041	.426*	.337*	.405*	.498*	.283*	.450*	.165*	.121*
237	GLABZ	.069	.039	.131*	-.087*	.601*	.333*	.209*	-.016	-.039	.049	.049
238	GONIONB	.124*	.117*	-.057	.244*	.047	.044	.045	.170*	.186*	-.008	.019
239	GONIONT	.298*	.268*	.124*	.383*	.664*	.496*	.464*	.432*	.346*	.331*	.134*
240	INFORBB	.240*	.201*	-.144*	.544*	.215*	.254*	.389*	.344*	.565*	.208*	.113*
241	INFORBT	.175*	.180*	.159*	.059	.734*	.507*	.390*	.102*	.095*	.184*	.098*
242	MENTONX	.249*	.187*	-.101*	.590*	.033	.064	.182*	.378*	.449*	.179*	.115*
243	MENTONZ	.313*	.324*	.116*	.365*	.667*	.515*	.491*	.355*	.322*	.292*	.152*
244	IMENTONX	.257*	.223*	-.182*	.671*	.048	.078	.241*	.390*	.572*	.213*	.132*
245	IMENTONZ	.275*	.303*	.137*	.291*	.673*	.508*	.466*	.286*	.279*	.273*	.127*
246	PRONASX	.263*	.321*	.045	.508*	.167*	.247*	.358*	.331*	.512*	.165*	.142*
247	PRONASZ	.148*	.149*	.223*	-.056	.608*	.459*	.329*	.060	-.010	.125*	.079
248	SELLIONX	.233*	.288*	-.025	.413*	.264*	.356*	.443*	.279*	.431*	.139*	.119*
249	SELLIONZ	.138*	.116*	.097*	.057	.658*	.401*	.314*	.081	.101*	.156*	.065
250	STOMIONX	.218*	.257*	-.274*	.658*	.081	.082	.288*	.358*	.650*	.214*	.108*
251	STOMIONZ	.223*	.259*	.130*	.183*	.676*	.501*	.445*	.213*	.236*	.234*	.106*
252	SUBNASX	.239*	.289*	-.161*	.574*	.120*	.169*	.324*	.333*	.587*	.174*	.123*
253	SUBNASZ	.180*	.184*	.231*	.005	.638*	.478*	.352*	.112*	.049	.160*	.091*
254	TRAGB	.094*	.169*	-.124*	.181*	.095*	-.031	.037	.097*	.107*	-.022	.005
255	TRAGT	.214*	.187*	.231*	-.005	.827*	.588*	.433*	.079	.051	.216*	.123*
256	ZYG8	.158*	.176*	-.143*	.358*	.193*	.083	.149*	.209*	.339*	.096*	.023
257	ZYGT	.198*	.199*	.076	.194*	.706*	.481*	.418*	.187*	.234*	.249*	.106*
258	ZYFRB	.207*	.231*	.060	.370*	.251*	.303*	.357*	.245*	.380*	.178*	.132*
259	ZYFRT	.131*	.115*	.193*	.048	.637*	.413*	.270*	.042	-.013	.089*	.097*
302	AGE	.153*	.070	.164*	.083	.042	.083*	.061	.151*	.080	.121*	.034

SIMPLE CORRELATIONS- FEMALE

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXDPST	.712*	.756*	.163*	.388*	.294*	.446*	.168*	.163*	.131*	.663*	.734*
3 ACRHGT	.374*	.220*	.850*	.766*	.750*	.277*	.707*	.973*	.658*	.293*	.256*
4 ACRHTST	.376*	.170*	.288*	.260*	.208*	.282*	.161*	.635*	.890*	.332*	.267*
5 ACRDLGTH	.297*	.194*	.801*	.741*	.741*	.212*	.692*	.790*	.367*	.233*	.216*
6 ANKLCIRC	.542*	.433*	.213*	.304*	.169*	.780*	.099*	.349*	.409*	.426*	.424*
7 AXHGBT	.328*	.181*	.865*	.767*	.761*	.244*	.728*	.977*	.639*	.233*	.198*
8 AXARCIRC	.743*	.745*	.134*	.337*	.209*	.586*	.117*	.164*	.209*	.732*	.800*
9 BLFTCIRC	.443*	.371*	.382*	.433*	.335*	.537*	.315*	.456*	.344*	.380*	.369*
10 BLFTLGTH	.333*	.258*	.688*	.672*	.636*	.334*	.652*	.672*	.298*	.216*	.229*
11 BCRMBDTH	.327*	.217*	.425*	.429*	.392*	.298*	.372*	.515*	.391*	.363*	.304*
12 BICIRCFL	.711*	.701*	.156*	.380*	.240*	.656*	.159*	.165*	.154*	.612*	.694*
13 BIDLBDTH	.702*	.646*	.329*	.479*	.374*	.556*	.274*	.385*	.339*	.783*	.766*
14 BIMBDTH	.365*	.254*	.448*	.477*	.396*	.465*	.380*	.537*	.387*	.282*	.258*
15 BISBDTH	.342*	.183*	.096*	.118*	.097*	.200*	.004	.304*	.470*	.381*	.320*
16 BITCHARC	.338*	.364*	.413*	.478*	.407*	.322*	.441*	.326*	.064	.266*	.318*
17 BITCOARC	.258*	.248*	.170*	.183*	.130*	.270*	.145*	.229*	.234*	.263*	.268*
18 BITCRARC	.277*	.210*	.130*	.170*	.116*	.268*	.096*	.224*	.267*	.286*	.280*
19 BITFRARC	.311*	.268*	.249*	.309*	.245*	.302*	.237*	.269*	.178*	.281*	.295*
20 BITSMARC	.463*	.460*	.283*	.378*	.288*	.390*	.280*	.305*	.213*	.451*	.488*
21 BITSWMARC	.310*	.340*	.382*	.450*	.385*	.299*	.430*	.271*	.026	.235*	.289*
22 BIZBOTH	.332*	.319*	.219*	.278*	.210*	.299*	.214*	.211*	.118*	.335*	.332*
23 BSTPTBR	.368*	.337*	.200*	.284*	.227*	.277*	.156*	.202*	.134*	.431*	.554*
24 BUTTCIRC	.799*	.252*	.550*	.421*	.675*	.256*	.369*	.386*	.653*	.707*	
25 BUTTOPTH	.799*	.263*	.478*	.359*	.590*	.238*	.209*	.159*	.617*	.708*	
26 BUTTHGBT	.252*	.263*	.839*	.844*	.208*	.840*	.857*	.302*	.187*	.200*	
27 BUTTKLTH	.550*	.478*	.839*	.961*	.378*	.749*	.770*	.271*	.331*	.370*	
28 BUTTPLTH	.421*	.359*	.844*	.961*	.205*	.733*	.755*	.221*	.239*	.261*	
29 CALFCIRC	.675*	.590*	.208*	.378*	.205*	.145*	.281*	.295*	.487*	.519*	
30 CALFHGBT	.256*	.238*	.840*	.749*	.733*	.145*	.715*	.179*	.118*	.154*	
31 CERVHGBT	.369*	.209*	.857*	.770*	.755*	.281*	.715*	.700*	.267*	.236*	
32 CERVSVIT	.386*	.159*	.302*	.271*	.221*	.295*	.179*	.700*	.302*	.247*	
33 CHSTBOTH	.653*	.617*	.187*	.331*	.239*	.487*	.118*	.267*	.302*	.840*	
34 CHSTCIRC	.707*	.708*	.200*	.370*	.261*	.519*	.154*	.236*	.247*	.840*	
35 CHSTCISC	.714*	.705*	.263*	.425*	.310*	.547*	.210*	.298*	.271*	.854*	.901*
36 CHSTCB	.679*	.658*	.204*	.360*	.250*	.530*	.147*	.275*	.299*	.865*	.875*
37 CHSTDPTH	.673*	.682*	.160*	.366*	.260*	.493*	.141*	.180*	.168*	.698*	.900*
38 CHSTHGBT	.260*	.134*	.850*	.732*	.736*	.205*	.716*	.968*	.570*	.172*	.119*
39 CRCHHGHT	.185*	.107*	.947*	.819*	.836*	.145*	.831*	.866*	.303*	.094*	.093*
40 CRCHLMN	.683*	.622*	.218*	.412*	.311*	.458*	.205*	.374*	.659*	.466*	.524*
41 CRHLOM	.683*	.563*	.216*	.411*	.320*	.506*	.167*	.426*	.543*	.462*	.486*
42 CRLPML	.614*	.514*	.194*	.411*	.332*	.385*	.190*	.331*	.389*	.346*	.386*
43 CRLPOM	.507*	.337*	.140*	.336*	.285*	.348*	.098*	.340*	.441*	.260*	.258*
44 EARBOTH	.170*	.165*	.207*	.234*	.208*	.161*	.209*	.205*	.099*	.114*	.143*
45 EARLGTH	.243*	.166*	.124*	.155*	.114*	.204*	.074	.238*	.280*	.263*	.256*
46 EARLTRAG	.092*	.047	.035	.040	.025	.071	.012	.104*	.144*	.112*	.101*
47 EARPROT	.091*	.042	.052	.004	.026	.108*	.077	.035	.137*	.106*	.071
48 ELBCIRC	.722*	.667*	.341*	.498*	.357*	.684*	.317*	.409*	.354*	.633*	.686*
49 ELRHGBT	.221*	.082	.226*	.212*	.268*	.157*	.287*	.140*	.686*	.229*	.168*
50 EYEHTSIT	.343*	.106*	.319*	.293*	.252*	.276*	.183*	.696*	.936*	.248*	.178*
51 FTBRHMBR	.385*	.320*	.357*	.429*	.337*	.439*	.332*	.397*	.246*	.303*	.303*
52 FOOTLGTH	.323*	.254*	.608*	.674*	.634*	.340*	.662*	.683*	.305*	.216*	.231*
53 FCIRCFL	.625*	.616*	.289*	.429*	.288*	.649*	.286*	.308*	.232*	.573*	.626*
54 FORFORBR	.688*	.658*	.208*	.361*	.250*	.559*	.160*	.262*	.281*	.774*	.784*
55 FORMOLG	.245*	.200*	.830*	.754*	.745*	.206*	.796*	.738*	.213*	.149*	.161*
56 FMCLEGLO	.456*	.378*	.928*	.911*	.888*	.326*	.811*	.876*	.369*	.318*	.339*
57 GLUPURHT	.184*	.164*	.953*	.792*	.806*	.151*	.822*	.858*	.307*	.142*	.156*
58 HAMOBOTH	.344*	.295*	.416*	.432*	.358*	.378*	.373*	.467*	.310*	.302*	.290*
59 HAMOCIRC	.378*	.331*	.418*	.451*	.368*	.407*	.377*	.465*	.307*	.349*	.336*
60 HANOLGLTH	.258*	.214*	.699*	.66*	.633*	.262*	.678*	.652*	.233*	.165*	.186*

SIMPLE CORRELATIONS- FEMALE

	24	25	26	27	28	29	30	31	32	33	34	
61	HEADBIRTH	.220*	.202*	.067	.098*	.050	.203*	.057	.111*	.145*	.250*	.246*
62	HEADCIRC	.313*	.295*	.319*	.347*	.290*	.305*	.294*	.324*	.194*	.269*	.293*
63	HEADLGTH	.226*	.199*	.318*	.323*	.278*	.241*	.277*	.330*	.200*	.182*	.191*
64	HIAKCIRC	.476*	.436*	.621*	.654*	.573*	.517*	.591*	.602*	.278*	.347*	.368*
65	HEELBIRTH	.355*	.388*	.374*	.697*	.424*	.360*	.425*	.269*	-.044	.235*	.268*
66	HIPBIRTH	.915*	.598*	.176*	.442*	.340*	.584*	.168*	.370*	.470*	.596*	.603*
67	HIPBRSIT	.908*	.699*	.220*	.475*	.364*	.655*	.209*	.343*	.388*	.576*	.600*
68	ILCRSIT	.328*	.207*	.936*	.834*	.836*	.240*	.802*	.936*	.432*	.218*	.212*
69	INPUPBTH	.159*	.198*	.312*	.356*	.320*	.141*	.372*	.191*	-.100*	.078	.131*
70	INSCYE1	.477*	.468*	.170*	.265*	.194*	.370*	.110*	.224*	.256*	.666*	.622*
71	INSCYE2	.449*	.408*	.295*	.364*	.303*	.354*	.240*	.351*	.307*	.571*	.522*
72	KNEECIRC	.779*	.682*	.359*	.543*	.383*	.786*	.374*	.403*	.514*	.508*	.554*
73	KNEEHTMP	.245*	.180*	.920*	.786*	.791*	.196*	.837*	.854*	.319*	.169*	.162*
74	KNEEHTSI	.346*	.255*	.928*	.832*	.814*	.311*	.854*	.881*	.361*	.223*	.225*
75	LATFEMEP	.254*	.186*	.934*	.791*	.791*	.217*	.844*	.875*	.345*	.179*	.178*
76	LATMALHT	.180*	.109*	.272*	.181*	.161*	.185*	.192*	.381*	.382*	.169*	.142*
77	LOTHCIRC	.795*	.714*	.263*	.471*	.304*	.812*	.289*	.305*	.271*	.515*	.568*
78	MENSELL	.209*	.183*	.279*	.303*	.257*	.240*	.269*	.311*	.204*	.177*	.185*
79	MSHTSIT	.395*	.180*	.320*	.291*	.236*	.304*	.192*	.686*	.945*	.323*	.261*
80	NKBPLGTH	.515*	.656*	.193*	.322*	.242*	.391*	.149*	.280*	.295*	.497*	.636*
81	NECKCIRC	.569*	.577*	.289*	.372*	.256*	.479*	.256*	.331*	.294*	.606*	.645*
82	NECKCRCB	.546*	.529*	.354*	.420*	.317*	.462*	.309*	.402*	.330*	.570*	.598*
83	NECKHTLT	.365*	.204*	.859*	.773*	.757*	.283*	.713*	.991*	.680*	.267*	.233*
84	OVHDFTRH	.313*	.175*	.883*	.801*	.795*	.251*	.767*	.940*	.531*	.224*	.199*
85	OVHFRME	.307*	.164*	.875*	.791*	.784*	.260*	.751*	.937*	.537*	.225*	.195*
86	OVHDFRHS	.369*	.70*	.732*	.682*	.653*	.309*	.625*	.873*	.643*	.276*	.244*
87	POPHGHT	.063	-.017	.880*	.675*	.730*	.058	.781*	.829*	.315*	.046	.023
88	RASTL	.204*	.175*	.815*	.716*	.723*	.153*	.779*	.696*	.162*	.103*	.124*
89	SCYECIRC	.694*	.654*	.279*	.407*	.293*	.540*	.202*	.362*	.376*	.741*	.768*
90	SCYEDPTH	.421*	.326*	.266*	.308*	.248*	.322*	.223*	.445*	.514*	.345*	.380*
91	SHOLICRC	.726*	.679*	.354*	.512*	.398*	.571*	.299*	.390*	.315*	.788*	.808*
92	SHOUELLT	.285*	.172*	.808*	.739*	.738*	.209*	.689*	.810*	.397*	.217*	.197*
93	SHOULGTH	.113*	.031	.287*	.269*	.262*	.134*	.250*	.352*	.261*	.101*	.074
94	SITTHGHT	.351*	.117*	.316*	.285*	.241*	.292*	.176*	.698*	.952*	.268*	.202*
95	SILLSPEL	.431*	.279*	.663*	.667*	.627*	.367*	.543*	.748*	.498*	.429*	.383*
96	SILLSPSC	.403*	.292*	.249*	.333*	.264*	.341*	.179*	.371*	.379*	.537*	.467*
97	SILLSPVR	.395*	.284*	.808*	.773*	.744*	.332*	.716*	.810*	.404*	.356*	.333*
98	SLOCUTSM	.260*	.178*	.842*	.761*	.766*	.193*	.757*	.785*	.294*	.164*	.161*
99	SPAN	.258*	.178*	.855*	.774*	.774*	.217*	.783*	.805*	.307*	.189*	.169*
100	STATURE	.361*	.190*	.826*	.744*	.728*	.288*	.675*	.985*	.714*	.260*	.222*
101	STRLGTH	.571*	.511*	.220*	.353*	.264*	.435*	.168*	.316*	.337*	.581*	.700*
102	SUPSTRHT	.368*	.219*	.870*	.791*	.776*	.287*	.731*	.982*	.643*	.262*	.235*
103	TFNRIBHT	.313*	.194*	.902*	.805*	.797*	.253*	.773*	.946*	.527*	.212*	.192*
104	THGHIRC	.910*	.830*	.249*	.517*	.369*	.727*	.264*	.275*	.246*	.605*	.683*
105	THGICLR	.707*	.719*	.277*	.477*	.339*	.607*	.274*	.257*	.180*	.511*	.585*
106	THUMBBR	.259*	.259*	.256*	.247*	.188*	.263*	.252*	.267*	.164*	.244*	.255*
107	THMBTRP	.307*	.237*	.814*	.754*	.744*	.229*	.747*	.775*	.316*	.224*	.227*
108	TRUCHHT	.273*	.221*	.970*	.847*	.849*	.214*	.835*	.873*	.331*	.176*	.188*
109	VTCASCC	.740*	.611*	.316*	.458*	.357*	.531*	.234*	.600*	.754*	.645*	.660*
110	VTCUSA	.733*	.593*	.332*	.474*	.373*	.534*	.251*	.618*	.759*	.623*	.632*
111	WSTBLNI	.176*	.059	.234*	.171*	.165*	.151*	.138*	.491*	.637*	.214*	.143*
112	WSTBLOM	.411*	.321*	.322*	.326*	.278*	.270*	.258*	.579*	.717*	.376*	.351*
113	WSTBRTH	.725*	.568*	.133*	.301*	.212*	.443*	.083	.202*	.282*	.738*	.757*
114	WCIRCN1	.740*	.762*	.208*	.391*	.281*	.510*	.190*	.215*	.190*	.803*	.863*
115	WCIRCOM	.738*	.747*	.181*	.359*	.264*	.454*	.153*	.192*	.200*	.732*	.781*
116	WSTDDEPTH	.679*	.764*	.186*	.395*	.297*	.430*	.194*	.142*	.077	.662*	.733*
117	WSTFRLNI	.150*	.042	.121*	.096*	.084	.167*	.015	.342*	.495*	.239*	.161*
118	WSTFRLOM	.429*	.341*	.204*	.251*	.190*	.308*	.127*	.457*	.633*	.442*	.421*
119	WSTHWI	.366*	.245*	.883*	.814*	.797*	.263*	.771*	.918*	.507*	.229*	.236*
120	WSTHOM	.266*	.127*	.902*	.791*	.796*	.218*	.764*	.932*	.492*	.156*	.140*

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	24	25	26	27	28	29	30	31	32	33	34	
121	WSHTSTNI	.400*	.243*	.195*	.233*	.163*	.266*	.149*	.435*	.637*	.222*	.247*
122	WSHTSTOM	.491*	.315*	.138*	.232*	.158*	.381*	.035	.408*	.648*	.332*	.318*
123	WSHPLTH	.111*	-.230*	-.037	.068	.061	.079	-.006	.320*	.480*	-.022	-.076
124	WSWWSOM	.288*	.305*	.078	.160*	.110*	.140*	.107*	.098*	.117*	.200*	.254*
125	WEIGHT	.897*	.807*	.458*	.663*	.520*	.753*	.401*	.538*	.446*	.749*	.806*
126	WRCTRGR	.170*	.169*	.339*	.293*	.265*	.144*	.342*	.313*	.149*	.117*	.154*
127	WRISIRC	.530*	.458*	.427*	.482*	.369*	.553*	.375*	.509*	.411*	.493*	.504*
128	WRISHGHT	.363*	.191*	.622*	.565*	.538*	.272*	.465*	.839*	.748*	.306*	.255*
129	WRISHTST	.131*	.025	-.478*	-.421*	-.466*	.083	.506*	-.144*	.473*	.143*	.099*
130	WRINFNGL	.261*	.201*	.699*	.649*	.623*	.244*	.662*	.681*	.292*	.177*	.193*
131	WRTHLGTH	.248*	.194*	.621*	.587*	.560*	.217*	.609*	.602*	.255*	.144*	.169*
132	WRWALLM	.305*	.238*	.709*	.739*	.731*	.218*	.726*	.759*	.311*	.229*	.232*
133	WRWALLEX	.282*	.225*	.786*	.695*	.692*	.223*	.700*	.752*	.339*	.225*	.233*
212	BIGBRN	.440*	.473*	.133*	.234*	.140*	.380*	.141*	.157*	.129*	.475*	.528*
213	BILINORSH	.104*	.130*	.261*	.299*	.272*	.103*	.298*	.151*	-.110*	.030	.056
214	BIOCBRNM	.278*	.315*	.294*	.332*	.278*	.266*	.319*	.208*	-.011	.227*	.270*
215	BTRBOTHN	.287*	.286*	.245*	.287*	.229*	.273*	.249*	.232*	.112*	.269*	.280*
216	BIZYBRN	.377*	.373*	.234*	.311*	.234*	.343*	.234*	.210*	.097*	.347*	.375*
217	LIPLGTNH	.123*	.175*	.285*	.318*	.289*	.138*	.316*	.148*	-.138*	.067	.098*
218	MAXFRONH	.250*	.265*	.301*	.339*	.280*	.265*	.319*	.229*	.025	.188*	.246*
219	MENCRINH	.158*	.164*	.243*	.263*	.236*	.168*	.266*	.223*	.076	.122*	.127*
220	MENSELLH	.219*	.168*	.266*	.300*	.253*	.242*	.255*	.313*	.223*	.188*	.194*
221	MENSUBNH	.153*	.197*	.305*	.331*	.291*	.184*	.341*	.215*	-.017	.081	.128*
222	MINFNONH	.233*	.222*	.236*	.274*	.228*	.209*	.226*	.294*	.077	.176*	.218*
223	NOSEBRNH	.075	.211*	.298*	.345*	.321*	.076	.399*	.072	-.305*	.018	.054
224	NOSEPRH	.112*	-.011	-.049	-.052	-.060	.093*	-.122*	.135*	.322*	.152*	.098*
225	SANSELH	.106*	-.019	.048	.070	.055	.113*	.000	.205*	.304*	.136*	.091*
226	ALAREB	.180*	.219*	.394*	.390*	.350*	.223*	.394*	.296*	.014	.112*	.167*
227	ALARET	.191*	.108*	.093*	.112*	.081	.175*	.056	.227*	.319*	.146*	.175*
228	CHEILB	.136*	.227*	.392*	.392*	.355*	.183*	.420*	.225*	-.115*	.045	.122*
229	CHEILT	.245*	.199*	.192*	.223*	.178*	.231*	.174*	.278*	.277*	.221*	.229*
230	CRINTIONX	.171*	.117*	.161*	.155*	.116*	.189*	.104*	.226*	.228*	.149*	.164*
231	CRINTIONZ	.087*	.041	-.005	-.001	-.022	.079	.044	.074	.175*	.089*	.098*
232	ECTORB8	.174*	.190*	.279*	.290*	.247*	.215*	.264*	.238*	.071	.122*	.157*
233	ECTORTB	.167*	.108*	.087*	.110*	.078	.161*	.058	.192*	.259*	.162*	.173*
234	FRTENG	.212*	.210*	.295*	.295*	.254*	.232*	.273*	.283*	.137*	.167*	.193*
235	FRTENT	.105*	.029	-.026	-.027	-.047	.092*	-.076	.112*	.283*	.121*	.113*
236	GLABX	.213*	.204*	.335*	.329*	.285*	.240*	.305*	.323*	.161*	.161*	.182*
237	GLABZ	.085*	.058	-.045	-.034	-.051	.078	-.061	.033	.146*	.097*	.097*
238	GONIONB	.111*	.168*	.139*	.114*	.088*	.156*	.125*	.092*	.001	.108*	.147*
239	GONIONT	.267*	.138*	.216*	.225*	.178*	.274*	.187*	.292*	.278*	.255*	.262*
240	INFOR88	.185*	.228*	.360*	.360*	.317*	.226*	.360*	.277*	.029	.124*	.169*
241	INFOR8T	.183*	.128*	.126*	.137*	.102*	.175*	.095*	.222*	.271*	.160*	.175*
242	MENTONX	.190*	.236*	.304*	.304*	.264*	.211*	.291*	.231*	.027	.156*	.201*
243	MENTONZ	.279*	.236*	.275*	.303*	.248*	.282*	.259*	.338*	.279*	.242*	.259*
244	PHENTONX	.188*	.247*	.361*	.370*	.327*	.212*	.361*	.243*	-.036	.124*	.184*
245	PHENTONZ	.249*	.204*	.280*	.267*	.229*	.261*	.237*	.332*	.287*	.227*	.227*
246	PRONASX	.217*	.205*	.372*	.367*	.326*	.255*	.358*	.350*	.148*	.170*	.198*
247	PRONASZ	.152*	.062	.059	.065	.042	.134*	.015	.196*	.311*	.160*	.139*
248	SELLIONX	.200*	.182*	.326*	.309*	.265*	.235*	.281*	.321*	.176*	.159*	.180*
249	SELLIONZ	.145*	.125*	.093*	.093*	.069	.129*	.078	.144*	.172*	.126*	.136*
250	STOMIONX	.145*	.233*	.411*	.418*	.384*	.177*	.443*	.238*	-.126*	.054	.122*
251	STOMIONZ	.208*	.162*	.191*	.214*	.179*	.198*	.181*	.269*	.254*	.179*	.183*
252	SUBIASX	.176*	.216*	.387*	.303*	.345*	.222*	.383*	.292*	.016	.113*	.162*
253	SUBIASZ	.180*	.091*	.084*	.096	.069	.167*	.045	.225*	.325*	.184*	.166*
254	TRABO	.082	.134*	.230*	.196*	.178*	.117*	.213*	.168*	.010	.039	.075
255	TRAGT	.222*	.162*	.100*	.110*	.076	.218*	.050	.225*	.321*	.233*	.236*
256	ZYGB	.114*	.180*	.263*	.236*	.205*	.161*	.277*	.161*	-.052	.069	.115*
257	ZYGT	.171*	.154*	.097*	.131*	.090*	.180*	.100*	.145*	.158*	.160*	.185*
258	ZYFRB	.190*	.205*	.264*	.279*	.246*	.207*	.240*	.233*	.076	.139*	.161*
259	ZYFRY	.140*	.075	.028	.053	.025	.134*	-.006	.143*	.251*	.149*	.150*
302	AGE	.258*	.219*	-.038	.091*	.093*	.066	-.016	.061	.077	.222*	.193*

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	35	36	37	38	39	40	41	42	43	44	45
2 ABEXDPST	.696*	.708*	.730*	.067	.057	.589*	.394*	.479*	.202*	.114*	.213*
3 ACRHGT	.312*	.300*	.196*	.928*	.857*	.382*	.428*	.334*	.359*	.197*	.241*
4 ACPHTST	.282*	.326*	.182*	.551*	.287*	.451*	.521*	.373*	.415*	.081	.277*
5 ACRLGTH	.277*	.231*	.182*	.767*	.811*	.236*	.252*	.224*	.209*	.196*	.157*
6 ANKLCIRC	.440*	.453*	.377*	.273*	.171*	.395*	.473*	.325*	.337*	.112*	.219*
7 AXHGT	.255*	.242*	.147*	.942*	.881*	.348*	.396*	.313*	.323*	.191*	.214*
8 AXARCIRC	.825*	.763*	.767*	.062	.026	.573*	.480*	.452*	.262*	.105*	.194*
9 BLFTCIRC	.422*	.394*	.335*	.390*	.357*	.346*	.394*	.288*	.273*	.201*	.237*
10 BLFTLGTH	.283*	.235*	.199*	.644*	.590*	.277*	.288*	.249*	.206*	.241*	.138*
11 BCRMOTH	.613*	.321*	.207*	.445*	.618*	.239*	.299*	.205*	.216*	.163*	.171*
12 BICIRFL	.739*	.679*	.678*	.087*	.068	.534*	.452*	.440*	.266*	.152*	.162*
13 BIDLBOTH	.852*	.741*	.657*	.287*	.248*	.525*	.497*	.430*	.310*	.164*	.223*
14 BIMBOTH	.319*	.299*	.224*	.493*	.458*	.279*	.339*	.252*	.268*	.185*	.179*
15 BISBOTH	.286*	.360*	.262*	.208*	.082	.307*	.248*	.213*	.166*	.007	.257*
16 BITCHARC	.385*	.293*	.305*	.314*	.373*	.270*	.212*	.250*	.129*	.288*	.183*
17 BITCOARC	.274*	.272*	.220*	.192*	.134*	.244*	.269*	.164*	.142*	.027	.107*
18 BITCRARC	.274*	.298*	.241*	.178*	.104*	.250*	.253*	.179*	.145*	.074	.168*
19 BITFRARC	.323*	.297*	.275*	.235*	.224*	.276*	.240*	.235*	.151*	.120*	.154*
20 BITSMARC	.528*	.480*	.451*	.247*	.224*	.412*	.335*	.345*	.205*	.209*	.252*
21 BITSWMARC	.350*	.262*	.289*	.268*	.346*	.246*	.169*	.233*	.094*	.258*	.144*
22 BIZBOTH	.381*	.352*	.302*	.190*	.174*	.280*	.215*	.232*	.110*	.140*	.181*
23 BSTPTBR	.441*	.458*	.462*	.136*	.166*	.255*	.200*	.207*	.117*	.049	.137*
24 BUTTCIRC	.714*	.679*	.673*	.260*	.185*	.683*	.683*	.614*	.507*	.170*	.243*
25 BUTTDPTH	.705*	.658*	.682*	.134*	.107*	.622*	.563*	.514*	.337*	.165*	.166*
26 BUTTHGT	.263*	.204*	.169*	.850*	.947*	.218*	.216*	.194*	.140*	.207*	.124*
27 BUTTILTH	.425*	.360*	.366*	.732*	.819*	.412*	.411*	.411*	.336*	.234*	.155*
28 BUTTPLTH	.310*	.250*	.260*	.736*	.836*	.311*	.320*	.332*	.285*	.208*	.114*
29 CALFCIRC	.547*	.530*	.493*	.205*	.145*	.458*	.506*	.385*	.348*	.141*	.204*
30 CALFHGT	.210*	.147*	.141*	.716*	.831*	.205*	.167*	.190*	.098*	.209*	.074
31 CERVHGT	.298*	.275*	.180*	.928*	.866*	.374*	.426*	.331*	.340*	.205*	.238*
32 CERSVIT	.271*	.299*	.168*	.570*	.303*	.459*	.543*	.389*	.441*	.099*	.280*
33 CHSTBOTH	.854*	.865*	.698*	.172*	.094*	.466*	.462*	.346*	.260*	.114*	.263*
34 CHSTCIRC	.901*	.875*	.900*	.119*	.093*	.524*	.486*	.386*	.258*	.163*	.256*
35 CHSTCISC	.871*	.796*	.214*	.163*	.535*	.505*	.410*	.283*	.161*	.243*	
36 CHSTCB	.871*	.772*	.195*	.106*	.526*	.492*	.395*	.276*	.127*	.269*	
37 CHSTDPTN	.795*	.772*	.076	.076	.510*	.442*	.392*	.241*	.128*	.210*	
38 CHSTHGHT	.214*	.195*	.076	.866*	.301*	.344*	.274*	.280*	.191*	.181*	
39 CRCHHGHT	.163*	.106*	.076	.866*	.140*	.147*	.144*	.125*	.191*	.095*	
40 CRCHLMI	.535*	.526*	.510*	.301*	.140*	.659*	.877*	.669*	.139*	.219*	
41 CRHLM	.505*	.492*	.442*	.344*	.147*	.659*	.574*	.797*	.140*	.235*	
42 CRLPNT	.410*	.395*	.392*	.274*	.144*	.877*	.574*		.664*	.133*	.166*
43 CRLPOM	.283*	.276*	.241*	.280*	.125*	.469*	.797*	.664*		.113*	.160*
44 EARBOTH	.161*	.127*	.128*	.191*	.191*	.139*	.140*	.133*	.113*		.394*
45 EARLGTH	.243*	.269*	.210*	.181*	.095*	.219*	.235*	.166*	.160*	.394*	
46 EARLTRAG	.087*	.104*	.068	.073	.028	.079	.100*	.051	.065	.430*	.587*
47 EARPROT	.081	.110*	.080	.002	.047	.076	.107*	.072	.089*	.086*	.213*
48 ELBCIRC	.735*	.686*	.647*	.314*	.265*	.565*	.515*	.466*	.326*	.191*	.245*
49 ELRHGT	.143*	.219*	.097*	.066	.239*	.331*	.390*	.253*	.300*	.043	.187*
50 EYEHGT	.220*	.237*	.108*	.600*	.338*	.423*	.511*	.373*	.443*	.097*	.252*
51 FTBRHOR	.359*	.326*	.290*	.351*	.343*	.306*	.317*	.269*	.228*	.197*	.207*
52 FOOTLGTH	.288*	.239*	.204*	.654*	.703*	.275*	.280*	.250*	.201*	.246*	.141*
53 FCIRCFL	.694*	.620*	.587*	.236*	.216*	.482*	.430*	.392*	.249*	.195*	.189*
54 FORFORBR	.804*	.764*	.688*	.159*	.113*	.503*	.472*	.394*	.274*	.140*	.237*
55 FORMOLG	.242*	.162*	.145*	.734*	.841*	.194*	.176*	.199*	.134*	.252*	.114*
56 FNCLEGLG	.394*	.342*	.306*	.837*	.905*	.366*	.370*	.334*	.277*	.234*	.193*
57 GLUFURHT	.218*	.160*	.130*	.855*	.936*	.170*	.154*	.145*	.093*	.184*	.107*
58 HANDBOTH	.369*	.323*	.252*	.428*	.402*	.286*	.317*	.248*	.215*	.218*	.195*
59 HANOCIRC	.422*	.389*	.302*	.426*	.401*	.323*	.330*	.280*	.222*	.197*	.193*
60 HANOLGTH	.258*	.187*	.171*	.630*	.706*	.225*	.206*	.222*	.157*	.242*	.140*

SIMPLE CORRELATIONS- FEMALE

	35	36	37	38	39	40	41	42	43	44	45	
61	HEADBRTH	.258*	.268*	.218*	.096*	.043	.198*	.185*	.138*	.090*	.059	.107*
62	HEADCIRC	.326*	.291*	.259*	.296*	.287*	.251*	.274*	.198*	.173*	.192*	.158*
63	HEADLGTH	.232*	.201*	.163*	.303*	.302*	.186*	.220*	.160*	.170*	.164*	.141*
64	HLAKCIRC	.433*	.377*	.348*	.564*	.595*	.366*	.374*	.321*	.255*	.250*	.172*
65	HEELBRTH	.330*	.254*	.288*	.263*	.352*	.250*	.181*	.232*	.102*	.245*	.103*
66	HIPBRTH	.592*	.599*	.569*	.257*	.146*	.596*	.612*	.550*	.490*	.122*	.257*
67	HIPBRSIT	.592*	.591*	.570*	.237*	.154*	.607*	.613*	.544*	.460*	.158*	.246*
68	ILCRSIT	.270*	.230*	.176*	.906*	.946*	.286*	.326*	.259*	.254*	.207*	.187*
69	INPUPBRTH	.183*	.095*	.142*	.203*	.302*	.140*	.058	.140*	.009	.179*	.046
70	INSCYE1	.697*	.588*	.513*	.127*	.107*	.331*	.391*	.246*	.229*	.107*	.171*
71	INSCYE2	.617*	.495*	.428*	.254*	.250*	.317*	.366*	.247*	.221*	.131*	.165*
72	KNEECIRC	.588*	.554*	.544*	.332*	.291*	.545*	.534*	.479*	.372*	.192*	.219*
73	KNEEHTMP	.228*	.189*	.143*	.842*	.930*	.217*	.225*	.204*	.174*	.203*	.127*
74	KNEENTSI	.296*	.245*	.200*	.859*	.934*	.279*	.289*	.258*	.217*	.233*	.157*
75	LATFEMEP	.263*	.198*	.146*	.860*	.939*	.216*	.240*	.196*	.177*	.229*	.152*
76	LATMALHT	.147*	.175*	.114*	.345*	.255*	.185*	.237*	.149*	.193*	.020	.126*
77	LOTHCIRC	.596*	.558*	.552*	.234*	.183*	.552*	.540*	.477*	.367*	.192*	.217*
78	MESELL	.214*	.195*	.156*	.285*	.268*	.176*	.197*	.148*	.133*	.186*	.170*
79	MHTTSIT	.288*	.320*	.176*	.585*	.321*	.474*	.543*	.400*	.437*	.094*	.281*
80	NKBPLGTH	.538*	.493*	.618*	.001	.141*	.369*	.362*	.290*	.238*	.099*	.205*
81	NECKCIRC	.684*	.643*	.579*	.245*	.204*	.472*	.426*	.364*	.227*	.170*	.233*
82	NECKCRCB	.648*	.590*	.528*	.309*	.277*	.640*	.615*	.543*	.233*	.171*	.231*
83	NECKHTLT	.299*	.275*	.177*	.934*	.871*	.372*	.423*	.331*	.342*	.201*	.235*
84	OVHDFTRN	.275*	.230*	.153*	.904*	.905*	.303*	.366*	.280*	.286*	.213*	.168*
85	OVHFRHE	.272*	.229*	.147*	.900*	.898*	.298*	.349*	.278*	.293*	.211*	.191*
86	OVHFRMS	.324*	.280*	.180*	.818*	.745*	.381*	.435*	.342*	.353*	.202*	.208*
87	POPNIGHT	.091*	.049	-.012	.830*	.915*	.070	.113*	.077	.104*	.171*	.001*
88	RASTL	.195*	.115*	.104*	.704*	.820*	.147*	.130*	.151*	.095*	.240*	.087*
89	SCYECIRC	.809*	.766*	.695*	.258*	.190*	.550*	.511*	.423*	.301*	.119*	.266*
90	SCYEDPTH	.374*	.364*	.359*	.267*	.222*	.345*	.365*	.269*	.246*	.162*	.234*
91	SHOUCIRC	.905*	.788*	.718*	.294*	.267*	.550*	.506*	.449*	.307*	.158*	.215*
92	SHOULELL	.264*	.216*	.157*	.786*	.821*	.232*	.263*	.221*	.222*	.198*	.161*
93	SHOULDT	.160*	.076	.038	.294*	.299*	.070	.111*	.077	.097*	.085*	.077
94	SITTMHGNT	.238*	.261*	.126*	.597*	.330*	.431*	.528*	.372*	.446*	.092*	.271*
95	SLLSPEL	.477*	.403*	.315*	.674*	.663*	.337*	.384*	.301*	.302*	.201*	.206*
96	SLLSPSC	.553*	.495*	.386*	.286*	.239*	.334*	.336*	.277*	.237*	.097*	.168*
97	SLLSPWR	.428*	.343*	.276*	.763*	.806*	.306*	.328*	.276*	.244*	.247*	.179*
98	SLOUTSM	.231*	.166*	.139*	.777*	.854*	.207*	.212*	.207*	.177*	.226*	.121*
99	SPAN	.264*	.178*	.124*	.790*	.870*	.198*	.221*	.196*	.176*	.233*	.127*
100	STATURE	.288*	.266*	.163*	.925*	.840*	.375*	.438*	.334*	.360*	.197*	.244*
101	STCLGTH	.623*	.564*	.661*	.045	.158*	.416*	.422*	.324*	.271*	.102*	.220*
102	SUPSTRNT	.307*	.275*	.190*	.941*	.883*	.379*	.422*	.340*	.340*	.209*	.218*
103	TENRIBNT	.269*	.229*	.156*	.929*	.915*	.326*	.374*	.293*	.298*	.219*	.189*
104	TMGHCIRC	.702*	.644*	.657*	.191*	.158*	.635*	.596*	.543*	.388*	.174*	.185*
105	TMGHCLR	.632*	.558*	.574*	.208*	.198*	.532*	.478*	.447*	.289*	.139*	.120*
106	THUMBBR	.296*	.264*	.197*	.239*	.211*	.171*	.223*	.120*	.114*	.269*	.229*
107	THRHTPR	.298*	.233*	.197*	.750*	.820*	.248*	.250*	.233*	.192*	.249*	.145*
108	TRCHHT	.252*	.199*	.161*	.863*	.955*	.233*	.237*	.223*	.182*	.196*	.123*
109	VTCASCC	.655*	.669*	.584*	.474*	.239*	.721*	.744*	.599*	.535*	.167*	.335*
110	VTCUSA	.633*	.646*	.554*	.494*	.267*	.705*	.733*	.590*	.538*	.163*	.331*
111	WSTBLN1	.137*	.174*	.064	.363*	.225*	.145*	.265*	.175*	.204*	.074	.195*
112	WSTBLON	.343*	.381*	.291*	.432*	.280*	.447*	.196*	.355*	.060	.121*	.248*
113	WSTBRTH	.716*	.741*	.707*	.085*	.034	.542*	.333*	.434*	.134*	.081	.263*
114	WSCIRCN1	.834*	.863*	.803*	.109*	.092*	.580*	.444*	.444*	.216*	.145*	.248*
115	WSCIRCOM	.740*	.748*	.737*	.078	.061	.576*	.313*	.647*	.100*	.111*	.242*
116	WSTDEPTH	.699*	.700*	.720*	.050	.068	.550*	.283*	.436*	.067*	.121*	.185*
117	WSTFLBLN1	.175*	.205*	.083	.284*	.124*	.207*	.247*	.221*	.199*	.027	.173*
118	WSTFLBLON	.424*	.461*	.357*	.370*	.166*	.481*	.240*	.375*	.107*	.082	.267*
119	WSTHTM1	.303*	.260*	.211*	.809*	.849*	.515*	.374*	.469*	.290*	.213*	.191*
120	WSTHTM2	.210*	.164*	.105*	.912*	.926*	.244*	.407*	.229*	.351*	.199*	.165*

SIMPLE CORRELATIONS- FEMALE

	35	36	37	38	39	40	41	42	43	44	45	
121	WSHTSTMI	.276*	.272*	.238*	.379*	.186*	.002*	.469*	.714*	.360*	.074	.179*
122	WSHTSTOM	.347*	.338*	.292*	.338*	.120*	.467*	.710*	.410*	.579*	.021	.178*
123	WSHPLTH	.045	-.023	-.094*	.290*	.122*	.114*	.523*	.136*	.561*	.026	.108*
124	WSNIWSOM	.253*	.248*	.275*	.070	.038	.696*	-.043	.612*	-.131*	.053	.086*
125	WEIGHT	.830*	.791*	.758*	.424*	.370*	.687*	.654*	.572*	.428*	.218*	.291*
126	WRCTRGRL	.177*	.148*	.124*	.285*	.305*	.164*	.135*	.129*	.061	.152*	.124*
127	WRISCIIRC	.566*	.532*	.453*	.437*	.380*	.423*	.446*	.364*	.312*	.196*	.240*
128	WRISHGHT	.287*	.316*	.186*	.777*	.625*	.416*	.467*	.351*	.370*	.115*	.250*
129	WRISHTST	.050	.141*	.049	.200*	.495*	.226*	.275*	.162*	.215*	-.121*	.120*
130	WRWFNGL	.257*	.201*	.165*	.651*	.708*	.234*	.222*	.222*	.167*	.246*	.169*
131	WRTLGLTH	.222*	.162*	.151*	.582*	.627*	.231*	.202*	.230*	.163*	.240*	.152*
132	WRWALLN	.301*	.239*	.199*	.733*	.802*	.239*	.248*	.219*	.184*	.240*	.145*
133	WRWALLEX	.295*	.236*	.183*	.720*	.774*	.213*	.256*	.183*	.181*	.251*	.165*
212	BIGBRN	.546*	.519*	.481*	.074	.054	.378*	.290*	.288*	.132*	.102*	.174*
213	BILMORBN	.112*	.033	.083	.169*	.274*	.098*	.014	.127*	.016	.102*	.029
214	BIOC8RHN	.316*	.247*	.242*	.204*	.252*	.198*	.158*	.169*	.067	.195*	.130*
215	BTRBDTHN	.321*	.294*	.244*	.217*	.202*	.233*	.201*	.196*	.122*	.239*	.199*
216	BIZYBRN	.421*	.376*	.346*	.188*	.183*	.301*	.236*	.257*	.129*	.153*	.194*
217	LIPLGTHN	.157*	.087*	.099*	.168*	.265*	.078	.024	.086*	-.003	.248*	.068
218	MAXFRONH	.292*	.226*	.204*	.215*	.21	.200*	.153*	.177*	.070	.203*	.142*
219	MENCRINN	.156*	.123*	.109*	.210*	.230*	.126*	.097*	.099*	.039	.188*	.137*
220	MENSELLN	.221*	.203*	.169*	.278*	.262*	.190*	.199*	.165*	.140*	.146*	.164*
221	MENSUBHN	.164*	.101*	.138*	.217*	.293*	.120*	.074	.126*	.044	.156*	.043
222	MINFROHN	.245*	.202*	.197*	.187*	.216*	.185*	.134*	.172*	.075	.121*	.108*
223	NOSEBIRTH	.116*	.007	.078	.118*	.273*	.043	-.037	.065	-.064	.216*	-.050
224	NOSEPRN	.067	.150*	.056	.092*	-.039	.089*	.188*	.049	.153*	.033	.213*
225	SAMSELHN	.092*	.133*	.052	.163*	.068	.096*	.160*	.068	.127*	.055	.169*
226	ALAREB	.210*	.132*	.155*	.296*	.372*	.126*	.126*	.118*	.082	.245*	.098*
227	ALARET	.183*	.204*	.131*	.190*	.083	.203*	.239*	.146*	.155*	-.007	.159*
228	CHEILB	.178*	.069	.134*	.240*	.363*	.088*	.048	.093*	.014	.233*	.022
229	CHEILIT	.244*	.244*	.186*	.245*	.168*	.248*	.265*	.189*	.161*	.069	.178*
230	CRINIONX	.175*	.173*	.132*	.198*	.150*	.150*	.222*	.119*	.169*	.023	.077
231	CRINIONZ	.093*	.110*	.078	.055	-.014	.106*	.147*	.083	.112*	-.097*	.026
232	ECTORB8	.190*	.156*	.163*	.231*	.259*	.147*	.140*	.126*	.090*	.162*	.111*
233	ECTORTB	.162*	.191*	.145*	.155*	.076	.185*	.206*	.125*	.120*	-.018	.100*
234	FRTEMU	.222*	.191*	.174*	.266*	.269*	.166*	.192*	.132*	.125*	.170*	.144*
235	FRITEMT	.093*	.144*	.080	.077	-.035	.136*	.176*	.086*	.110*	-.102*	.071
236	GLABX	.222*	.181*	.155*	.303*	.315*	.169*	.208*	.144*	.150*	.178*	.136*
237	GLABZ	.089*	.106*	.070	.020	-.056	.100*	.150*	.063	.079	-.070	.026
238	GONIOMB	.149*	.122*	.136*	.072	.101*	.054	.087*	.010	.020	.116*	.070
239	GONIONT	.287*	.269*	.208*	.255*	.184*	.252*	.282*	.186*	.170*	.088*	.174*
240	INFORBB	.216*	.146*	.162*	.277*	.333*	.134*	.141*	.123*	.088*	.223*	.120*
241	INFORBT	.178*	.191*	.131*	.192*	.109*	.196*	.230*	.137*	.137*	.002	.119*
242	MENTONX	.233*	.174*	.187*	.216*	.266*	.139*	.142*	.111*	.079	.204*	.106*
243	MENTONZ	.287*	.267*	.216*	.302*	.249*	.263*	.274*	.206*	.168*	.108*	.184*
244	PIMENTONX	.231*	.146*	.187*	.242*	.330*	.132*	.109*	.126*	.067	.232*	.075
245	PIMENTONZ	.254*	.239*	.172*	.303*	.232*	.226*	.271*	.168*	.161*	.102*	.190*
246	PRONASX	.229*	.187*	.175*	.331*	.356*	.154*	.194*	.135*	.144*	.245*	.167*
247	PRONASZ	.142*	.169*	.090*	.160*	.049	.168*	.212*	.116*	.141*	-.028	.138*
248	SELLIONX	.212*	.177*	.150*	.297*	.303*	.152*	.200*	.127*	.148*	.179*	.167*
249	SELLIONZ	.145*	.143*	.103*	.130*	.069	.154*	.166*	.106*	.090*	-.012	.085*
250	STOMIONX	.178*	.075	.136*	.257*	.385*	.096*	.055	.104*	.024	.255*	.032
251	STOMIONZ	.202*	.197*	.139*	.261*	.174*	.209*	.234*	.159*	.142*	.075	.162*
252	SUBNASX	.205*	.132*	.156*	.290*	.364*	.117*	.120*	.111*	.080	.242*	.091*
253	SUBNASZ	.171*	.197*	.116*	.189*	.076	.186*	.234*	.127*	.150*	.002	.163*
254	TRAGB	.099*	.056	.066	.173*	.209*	.043	.077	.025	.040	.131*	.047
255	TRAGT	.232*	.253*	.193*	.177*	.076	.246*	.276*	.172*	.167*	-.046	.131*
256	ZYGB	.153*	.099*	.099*	.166*	.226*	.064	.067	.061	.008	.186*	.062
257	ZYGT	.192*	.187*	.164*	.119*	.073	.197*	.182*	.143*	.089*	.020	.099*
258	ZYFTR	.186*	.155*	.181*	.232*	.255*	.138*	.138*	.119*	.094*	.144*	.093*
259	ZYFTT	.141*	.177*	.116*	.160*	.018	.169*	.196*	.121*	.123*	.061	.082
302	AGE	.187*	.221*	.217*	.020	-.055	.229*	.197*	.200*	.155*	.126*	.155*

SIMPLE CORRELATIONS- FEMALE

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXDPST	.076	.096*	.602*	.062	.076	.755*	.178*	.514*	.659*	.130*	.326*
3 ACRHGBT	.093*	.027	.413*	.187*	.675*	.584*	.673*	.312*	.283*	.729*	.867*
4 ACRNTST	.116*	.127*	.355*	.795*	.876*	.216*	.284*	.234*	.308*	.203*	.347*
5 ACRDLGTH	.057	.005	.351*	.217*	.600*	.361*	.624*	.278*	.241*	.774*	.805*
6 ANKLCTRC	.079	.122*	.604*	.259*	.386*	.583*	.456*	.541*	.459*	.293*	.313*
7 AXHGHT	.082	.017	.364*	.140*	.657*	.369*	.680*	.268*	.226*	.747*	.871*
8 AXARCCIRC	.059	.076	.786*	.158*	.147*	.311*	.180*	.745*	.773*	.111*	.272*
9 BLFTCIRC	.066	.080	.542*	.093*	.356*	.876*	.578*	.514*	.371*	.433*	.453*
10 BLFTLCOTH	.025	-.014	.415*	-.123*	.319*	.508*	.969*	.375*	.240*	.777*	.716*
11 BCRMBDTH	.091*	.031	.361*	-.060	.377*	.371*	.456*	.343*	.304*	.462*	.472*
12 BICIRCLFL	.023	.057	.833*	.100*	.111*	.363*	.238*	.822*	.701*	.182*	.297*
13 BIDLBDTH	.078	.084	.717*	.114*	.301*	.393*	.361*	.676*	.808*	.331*	.445*
14 BIMBDOTH	.030	.082	.476*	.069	.410*	.557*	.647*	.422*	.284*	.521*	.505*
15 BISBDOTH	.142*	.188*	.254*	.359*	.410*	.071	.094*	.132*	.320*	-.001	.184*
16 BITCHARC	.082	.083	.427*	-.173*	.075	.426*	.483*	.471*	.316*	.515*	.442*
17 BITCOARC	.051	.145*	.282*	.153*	.180*	.250*	.217*	.256*	.242*	.171*	.215*
18 BITCRARC	.030	.145*	.286*	.177*	.238*	.262*	.183*	.252*	.267*	.134*	.190*
19 BITFRARC	.017	.111*	.357*	.032	.169*	.344*	.319*	.354*	.287*	.303*	.296*
20 BITSMARC	.112*	.003	.542*	.050	.216*	.353*	.342*	.530*	.472*	.335*	.362*
21 BITSMARC	.041	-.042	.397*	-.209*	-.003	.418*	.459*	.447*	.283*	.502*	.409*
22 BIZBDOTH	.040	.177*	.385*	.004	.105*	.304*	.289*	.398*	.350*	.280*	.268*
23 BSTPTBIR	.022	.072	.381*	.029	.134*	.196*	.203*	.340*	.613*	.188*	.251*
24 BUTTCIRC	.092*	.091*	.722*	.221*	.363*	.385*	.323*	.625*	.688*	.245*	.456*
25 BUTTDOTH	.047	.042	.667*	.082	.106*	.320*	.254*	.616*	.658*	.200*	.378*
26 BUTTHGHT	.035	-.052	.341*	-.226*	.319*	.357*	.608*	.289*	.208*	.430*	.926*
27 BUTTKLTH	.040	-.004	.498*	-.212*	.293*	.429*	.574*	.429*	.361*	.754*	.911*
28 BUTTPLTH	.025	-.024	.357*	-.268*	.252*	.337*	.634*	.288*	.250*	.765*	.888*
29 CALFCIRC	.071	.108*	.684*	.167*	.275*	.469*	.340*	.649*	.559*	.206*	.326*
30 CALFHGHT	.012	.077	.317*	.287*	.183*	.332*	.662*	.288*	.160*	.756*	.811*
31 CERVHGBT	.104*	.035	.409*	.140*	.696*	.397*	.683*	.308*	.262*	.738*	.876*
32 CERMSIT	.144*	.137*	.754*	.686*	.936*	.266*	.305*	.232*	.281*	.213*	.369*
33 CHSTBDTH	.112*	.106*	.633*	.229*	.248*	.303*	.216*	.573*	.774*	.149*	.318*
34 CHSTCIRC	.101*	.071	.686*	.168*	.178*	.303*	.231*	.626*	.784*	.161*	.339*
35 CHSTCISC	.087*	.081	.735*	.143*	.220*	.359*	.288*	.694*	.804*	.242*	.394*
36 CHSTCB	.104*	.110*	.606*	.219*	.237*	.326*	.239*	.620*	.764*	.162*	.342*
37 CHSTDPTH	.068	.080	.647*	.097*	.108*	.290*	.204*	.587*	.688*	.145*	.306*
38 CHSTHGHT	.073	.002	.314*	.066	.600*	.351*	.654*	.236*	.159*	.716*	.837*
39 CRCHNGHT	.028	.047	.265*	-.239*	.338*	.363*	.703*	.21*	.113*	.861*	.905*
40 CRCHNLBS	.079	.076	.565*	.331*	.423*	.306*	.275*	.482*	.503*	.194*	.366*
41 CRMULM	.100*	.107*	.515*	.390*	.511*	.317*	.280*	.450*	.472*	.176*	.370*
42 CRLPWIE	.051	.072	.466*	.253*	.373*	.269*	.250*	.392*	.394*	.199*	.334*
43 CRLPOM	.065	.089*	.326*	.300*	.443*	.228*	.201*	.249*	.274*	.134*	.277*
44 EARBDOTH	.450*	.046*	.191*	.043	.097*	.197*	.246*	.105*	.140*	.252*	.234*
45 EARLGHT	.587	.213*	.245*	.187*	.252*	.207*	.141*	.189*	.237*	.114*	.193*
46 EARLTRAG	.137*	.068	.680	.108*	.054	.025	.040	.097*	.003	.075	
47 EARPROT	.137*	.106*	.130*	.117*	.047	-.007	.068	.104*	-.048	-.029	
48 ELBCTRC	.068	.106*	.158*	.321*	.467*	.423*	.907*	.716*	.369*	.645*	
49 ELFRHGHT	.080	.130*	.158*	.648*	.002	.116*	.079	.207*	-.294*	-.164*	
50 EYHTSIT	.108*	.117*	.321*	.648*	.260*	.334*	.200*	.223*	.266*	.377*	
51 FTBRHWT	.054	.047	.467*	.002	.260*	.553*	.649*	.307*	.440*	.423*	
52 FOOTLGTH	.025	-.007	.423*	-.116*	.534*	.553*	.381*	.233*	.807*	.721*	
53 FCINCFIL	.040	.068	.907*	.079	.200*	.650*	.381*	.664*	.337*	.391*	
54 FORFORB	.097*	.104*	.714*	.207*	.223*	.307*	.233*	.664*	.168*	.330*	
55 FORHOLG	.003	.048	.369*	-.294*	.246*	.440*	.807*	.337*	.168*	.816*	
56 FNCLEGGL	.075	.029	.465*	-.166*	.377*	.623*	.721*	.391*	.330*	.816*	
57 GLUFURHT	.031	.051	.291*	-.226*	.328*	.317*	.685*	.242*	.152*	.827*	.900*
58 HANDBDOTH	.042	.061	.526*	.070	.309*	.638*	.585*	.539*	.322*	.542*	.663*
59 HANOCIRC	.023	.071	.588*	.037	.317*	.642*	.583*	.603*	.369*	.550*	.672*
60 HANOLGTH	.008	.013	.393*	-.202*	.265*	.693*	.825*	.373*	.192*	.887*	.702*

SIMPLE CORRELATIONS- FEMALE

	66	67	68	69	50	51	52	53	54	55	56	
61	HEADBIRTH	.044	.214*	.244*	.126*	.120*	.151*	.113*	.227*	.252*	.071	.103*
62	HEADCIRC	.037	.017	.344*	.020	.197*	.363*	.360*	.348*	.270*	.345*	.359*
63	HEADLGTH	.050	.104*	.265*	.011	.219*	.331*	.339*	.272*	.176*	.333*	.342*
64	HLAKCIRC	.015	.028	.584*	.085*	.298*	.667*	.806*	.544*	.373*	.698*	.630*
65	HEELBIRTH	.025	.003	.419*	.260*	.021	.582*	.544*	.441*	.264*	.511*	.436*
66	HIPBIRTH	.109*	.135*	.600*	.313*	.431*	.310*	.250*	.466*	.597*	.165*	.381*
67	HIPBRSIT	.108*	.097*	.613*	.241*	.346*	.350*	.267*	.506*	.593*	.173*	.400*
68	ILLRSIT	.070	.013	.361*	.096*	.440*	.370*	.709*	.280*	.223*	.809*	.932*
69	IMPUPBTH	.041	.009	.220*	.269*	.085*	.312*	.393*	.272*	.117*	.437*	.323*
70	INSCYE1	.070	.066	.482*	.141*	.211*	.246*	.211*	.452*	.590*	.172*	.258*
71	INSCYE2	.065	.057	.461*	.033	.268*	.332*	.331*	.432*	.517*	.313*	.367*
72	KNEECIRC	.063	.108*	.758*	.115*	.294*	.464*	.442*	.676*	.585*	.355*	.485*
73	KNEENTMP	.037	.022	.323*	.210*	.346*	.378*	.714*	.272*	.184*	.836*	.892*
74	KREENTSI	.044	.004	.419*	.182*	.385*	.447*	.766*	.359*	.246*	.862*	.924*
75	LATFEMEP	.052	.035	.340*	.197*	.364*	.398*	.738*	.288*	.189*	.852*	.912*
76	LATMALT	.069	.102*	.213*	.240*	.400*	.104*	.117*	.126*	.172*	.126*	.259*
77	LOTWCIRC	.070	.096*	.748*	.134*	.238*	.441*	.368*	.680*	.595*	.268*	.399*
78	MENSELL	.059	.010	.276*	.014	.208*	.350*	.351*	.275*	.169*	.337*	.311*
79	MSHTSIT	.119*	.124*	.377*	.757*	.920*	.249*	.323*	.260*	.305*	.241*	.385*
80	NKBPLGTM	.070	.061	.480*	.160*	.270*	.270*	.240*	.403*	.513*	.179*	.308*
81	NECKCIRC	.047	.052	.686*	.132*	.235*	.376*	.350*	.675*	.627*	.307*	.379*
82	NECKCRCB	.044	.053	.642*	.109*	.209*	.384*	.397*	.631*	.592*	.370*	.430*
83	NECKHTLT	.096*	.031	.409*	.143*	.698*	.398*	.688*	.310*	.261*	.764*	.878*
84	ONHDFTRN	.066	.009	.369*	.042	.558*	.422*	.732*	.293*	.219*	.840*	.891*
85	ONHFRME	.065	.015	.365*	.033	.569*	.420*	.741*	.289*	.219*	.836*	.882*
86	ONHFRMS	.076	.033	.406*	.129*	.666*	.418*	.681*	.325*	.266*	.749*	.764*
87	POPHGHT	.027	.051	.166*	.217*	.348*	.295*	.671*	.123*	.036	.806*	.817*
88	RASTL	.005	.069*	.299*	.339*	.187*	.379*	.702*	.270*	.156*	.927*	.791*
89	SCYECIRC	.076	.076	.774*	.253*	.333*	.365*	.295*	.716*	.750*	.246*	.402*
90	SCYEDPTH	.164*	.046	.413*	.091*	.373*	.263*	.264*	.343*	.355*	.220*	.366*
91	SHOULCIRC	.074	.086*	.758*	.071	.272*	.405*	.379*	.722*	.779*	.355*	.477*
92	SHOUELLT	.060	.000	.346*	.200*	.431*	.352*	.635*	.271*	.215*	.777*	.808*
93	SHOULGTN	.060	.012	.130*	.168*	.251*	.231*	.315*	.108*	.081	.327*	.312*
94	SITTHGHT	.117*	.133*	.330*	.663*	.977*	.268*	.330*	.210*	.242*	.234*	.377*
95	SLLSPTEL	.102*	.060	.484*	.070	.506*	.404*	.572*	.400*	.621*	.633*	.712*
96	SLLSPSC	.086*	.113*	.444*	.166*	.365*	.291*	.270*	.398*	.504*	.234*	.313*
97	SLLSPWR	.072	.003	.681*	.194*	.618*	.449*	.705*	.419*	.358*	.843*	.833*
98	SLOUTSM	.030	.041	.323*	.280*	.333*	.375*	.688*	.270*	.180*	.876*	.821*
99	SPAN	.024	.030	.351*	.285*	.346*	.432*	.775*	.310*	.194*	.936*	.846*
100	STATURE	.095*	.046	.401*	.181*	.748*	.403*	.673*	.297*	.253*	.711*	.847*
101	STRGHT	.062	.092*	.554*	.183*	.311*	.304*	.269*	.481*	.587*	.200*	.334*
102	SUPSTRNT	.042	.032	.419*	.111*	.676*	.611*	.700*	.321*	.260*	.752*	.885*
103	TEMTRIBHT	.076	.011	.371*	.002	.567*	.403*	.705*	.295*	.212*	.787*	.902*
104	THGHCIRC	.053	.057	.727*	.137*	.203*	.388*	.301*	.676*	.670*	.232*	.415*
105	THGHLR	.002	.071	.658*	.080	.177*	.369*	.316*	.641*	.578*	.282*	.391*
106	THMBRMR	.113*	.068	.403*	.004	.150*	.657*	.390*	.425*	.258*	.344*	.295*
107	THMBTPR	.038	.022	.381*	.247*	.336*	.409*	.732*	.328*	.235*	.878*	.824*
108	TROCHHT	.037	.022	.346*	.212*	.354*	.365*	.702*	.284*	.200*	.834*	.928*
109	VTCASCC	.151*	.127*	.658*	.555*	.702*	.368*	.362*	.533*	.320*	.259*	.476*
110	VTCUSA	.154*	.120*	.649*	.547*	.711*	.377*	.377*	.529*	.600*	.272*	.491*
111	WSTBLHT	.134*	.082	.168*	.353*	.554*	.145*	.209*	.091*	.151*	.166*	.269*
112	WSTBLOM	.136*	.091*	.401*	.399*	.617*	.246*	.313*	.299*	.349*	.262*	.396*
113	WSTBOTH	.114*	.131*	.591*	.234*	.210*	.214*	.135*	.680*	.705*	.052	.280*
114	WSCIRCHI	.098*	.102*	.694*	.118*	.115*	.293*	.236*	.626*	.773*	.173*	.351*
115	WSCIRCOM	.101*	.095*	.624*	.133*	.123*	.240*	.170*	.550*	.711*	.112*	.327*
116	WSTDEPTH	.063	.079	.605*	.013	.015	.260*	.185*	.534*	.660*	.154*	.329*
117	WSTFRNIS	.091*	.120*	.148*	.365*	.522*	.138*	.131*	.072	.160*	.060	.153*
118	WSTFRDM	.112*	.118*	.418*	.468*	.633*	.252*	.236*	.309*	.394*	.143*	.294*
119	WSTHTM	.069	.010	.411*	.016	.523*	.393*	.695*	.331*	.252*	.777*	.894*
120	WSTHTM	.066	.012	.314*	.050	.520*	.361*	.689*	.263*	.160*	.784*	.890*

SIMPLE CORRELATIONS- FEMALE

	46	47	48	49	50	51	52	53	54	55	56	
121	WSHTSTMI	.061	.073	.360*	.607*	.616*	.203*	.221*	.278*	.278*	.145*	.258*
122	WSHTSTOM	.059	.151*	.390*	.547*	.643*	.196*	.159*	.294*	.359*	.053	.227*
123	WSHPLTH	.075	.079	.018	.345*	.502*	.094*	.112*	.036	-.044	.049	.098*
124	WSWIWSON	.019	.010	.273*	.088*	.090*	.110*	.098*	.237*	.240*	.080	.132*
125	WEIGHT	.097*	.099*	.847*	.190*	.407*	.511*	.493*	.764*	.774*	.425*	.616*
126	WECTRLR	.072	-.003	.269*	-.058	.123*	.195*	.398*	.241*	.167*	.413*	.342*
127	WEISCTRC	.042	.101*	.761*	.128*	.400*	.556*	.555*	.714*	.518*	.498*	.505*
128	WEISHGT	.116*	.085*	.368*	.482*	.745*	.276*	.468*	.255*	.289*	.410*	.657*
129	WEISHTST	.071	.130*	.027	.843*	.629*	-.131*	.346*	-.028	.111*	-.576*	.417*
130	WEINFNGL	.033	.001	.388*	-.149*	.315*	.477*	.824*	.358*	.197*	.864*	.705*
131	WEWLGTH	.029	-.013	.362*	-.134*	.281*	.436*	.776*	.343*	.167*	.786*	.630*
132	WEWALLN	.044	-.028	.366*	-.253*	.323*	.378*	.671*	.312*	.261*	.836*	.810*
133	WEWALLEX	.073	-.036	.348*	-.226*	.329*	.343*	.655*	.301*	.229*	.806*	.789*
212	WEGBRN	.036	.054	.484*	.065	.051	.246*	.184*	.493*	.488*	.144*	.224*
213	WEIMORBN	-.108*	.001	.156*	-.227*	-.049	.258*	.326*	.206*	.057	.372*	.259*
214	WEICBRN	.006	.028	.347*	-.147*	-.019	.331*	.367*	.385*	.255*	.386*	.326*
215	WEIBOTBN	.096*	.127*	.325*	-.013	.110*	.317*	.316*	.340*	.298*	.300*	.286*
216	WEIZYBRN	.055	.133*	.422*	-.013	.079	.315*	.295*	.638*	.378*	.287*	.289*
217	WEPLGTH	.039	-.114*	.186*	-.275*	-.109*	.299*	.345*	.248*	.103*	.389*	.295*
218	WEFRONH	.064	.003	.317*	-.148*	-.002	.331*	.378*	.356*	.221*	.379*	.344*
219	WEGRINH	.084	-.026	.195*	-.089*	.095*	.275*	.294*	.217*	.119*	.318*	.265*
220	WESELLH	.064	.042	.281*	.007	.232*	.338*	.353*	.273*	.180*	.327*	.303*
221	WESEBHN	.046	-.078	.239*	-.199*	.002	.342*	.372*	.276*	.105*	.412*	.312*
222	WEFRONH	.011	.062	.273*	-.045	.079	.262*	.292*	.279*	.205*	.283*	.263*
223	WESEBTH	.081	-.117*	.159*	-.415*	-.285*	.303*	.360*	.260*	.045	.451*	.279*
224	WESEPRN	.162*	.163*	.067	.292*	.316*	.014	.011	.000	.101*	-.102*	.001
225	WESSSELN	.138*	.146*	.097*	.189*	.310*	.108*	.109*	.049	.100*	.030	.088*
226	WEALARE	.043	-.182*	.250*	-.191*	.057	.366*	.429*	.293*	.134*	.466*	.396*
227	WEALRET	.024	.127*	.183*	-.231*	.269*	.152*	.116*	.133*	.162*	.057	.134*
228	WEELBL	.015	-.218*	.217*	-.299*	-.068	.335*	.416*	.285*	.095*	.481*	.374*
229	WEELLT	.020	.100*	.267*	.144*	.236*	.262*	.237*	.238*	.208*	.193*	.235*
230	WEINTONW	.021	-.061	.191*	.128*	.210*	.196*	.175*	.171*	.138*	.128*	.184*
231	WEINTONZ	.064	.076	.090*	.174*	.126*	.017	-.006	.050	.083	-.061	.009
232	WEOTORB	.056	-.119*	.223*	-.099*	.096*	.280*	.2*	.249*	.140*	.307*	.291*
233	WEOTORBT	.017	.105*	.176*	.196*	.206*	.135*	.107*	.130*	.145*	.048	.121*
234	WEFTMB	.070	-.108*	.246*	-.046	.142*	.286*	.303*	.257*	.165*	.310*	.317*
235	WEFTENT	.012	.107*	.080*	.277*	.218*	.004	-.052	.017	.091*	-.119*	.002
236	WEGLAK	.057	-.130*	.262*	-.031	.179*	.339*	.358*	.275*	.160*	.360*	.353*
237	WEGLAZ	.060	.092*	.078	-.169*	.068*	.030	-.032	.052	.075	-.084	.023
238	WEONTMB	.029	-.185*	.140*	-.064	.013	.172*	.167*	.161*	.110*	.161*	.150*
239	WEONTNT	.001	.024	.312*	.165*	.273*	.273*	.264*	.287*	.249*	.226*	.244*
240	WEINFORNE	.048	-.170*	.252*	-.164*	.063	.346*	.387*	.294*	.141*	.424*	.365*
241	WEINFORBT	.005	.093*	.183*	-.187*	.219*	.163*	.134*	.142*	.152*	.089*	.157*
242	WEINTONX	.073	.175*	.239*	-.119*	.055	.250*	.307*	.265*	.181*	.320*	.314*
243	WEINTONZ	.024	.055	.326*	-.089*	.246*	.331*	.332*	.307*	.231*	.299*	.316*
244	WEINTONX	.039	.203*	.246*	-.209*	.009	.307*	.378*	.299*	.161*	.422*	.365*
245	WEINTONZ	.032	.081	.285*	-.114*	.254*	.295*	.303*	.263*	.203*	.265*	.292*
246	WEOMASX	.097*	.135*	.264*	-.069	.190*	.342*	.413*	.277*	.170*	.413*	.393*
247	WEOMASZ	.033	.131*	.135*	.242*	.259*	-.098*	.071	.084	.126*	.006	.089*
248	WEOTTIONX	.076	.134*	.244*	-.013	.203*	.322*	.344*	.252*	.155*	.344*	.341*
249	WEOTTIONZ	.032	.049	.144*	.128*	.118*	.111*	.089*	.123*	.113*	.066	.112*
250	WEOTTIONX	.004	.224*	.220*	.321*	.075	.349*	.440*	.284*	.099*	.510*	.401*
251	WEOTTIONZ	.015	.096*	.231*	.115*	.215*	.259*	.263*	.210*	.162*	.203*	.227*
252	WEUBNAX	.038	-.195*	.243*	-.188*	.062	.358*	.620*	.283*	.136*	.655*	.391*
253	WEUBNABZ	.044	.128*	.170*	.237*	.276*	.138*	.112*	.122*	.151*	.046	.126*
254	WETRAB	.022	.196*	.110*	-.107*	.033	.193*	.221*	.137*	.043	.241*	.227*
255	WETRAT	.028	.128*	.25*	.253*	.260*	.161*	.113*	.166*	.209*	.049	.150*
256	WEYFB	.031	.210*	.162*	.182*	.051	.237*	.282*	.213*	.080	.300*	.267*
257	WEYGT	.027	.045	.195*	.109*	.122*	.182*	.137*	.183*	.172*	.094*	.124*
258	WEYFBG	.000	.088*	.228*	-.044	.118*	.275*	.282*	.243*	.153*	.302*	.267*
259	WEYFBT	.007	.116*	.140*	.210*	.185*	.070	.053	.091*	.124*	.029	.068
302	AGE	.063	.075	.160*	.062	.086*	.067	.026	.104*	.210*	.013	.069

SIMPLE CORRELATIONS- FEMALE

	57	58	59	60	61	62	63	64	65	66	67
2 ABEDPST	.100*	.213*	.258*	.155*	.214*	.213*	.106*	.324*	.312*	.616*	.632*
3 ACRHGHT	.851*	.456*	.461*	.662*	.122*	.333*	.334*	.596*	.269*	.374*	.345*
4 ACRHTST	.292*	.286*	.297*	.214*	.164*	.202*	.197*	.268*	.038	.655*	.369*
5 ACRDLGTH	.801*	.407*	.417*	.647*	.085*	.303*	.298*	.571*	.362*	.280*	.258*
6 ANKLCIRC	.171*	.460*	.475*	.207*	.175*	.276*	.247*	.564*	.307*	.495*	.522*
7 AXHGHT	.870*	.458*	.439*	.652*	.106*	.320*	.324*	.589*	.264*	.329*	.302*
8 AXARCRC	.082	.378*	.373*	.141*	.244*	.262*	.161*	.348*	.294*	.608*	.626*
9 BLFFCIRC	.345*	.663*	.596*	.489*	.175*	.377*	.342*	.715*	.526*	.371*	.393*
10 BLFTLGHM	.671*	.557*	.553*	.771*	.115*	.354*	.324*	.787*	.530*	.261*	.278*
11 BCRMBOTH	.620*	.401*	.403*	.441*	.152*	.287*	.259*	.447*	.277*	.294*	.287*
12 BICIRFCFL	.101*	.376*	.434*	.272*	.206*	.281*	.195*	.415*	.377*	.564*	.618*
13 BIDEBOOTH	.288*	.400*	.455*	.334*	.264*	.345*	.256*	.479*	.361*	.596*	.586*
14 BIMBOTH	.437*	.576*	.596*	.544*	.192*	.325*	.290*	.709*	.460*	.333*	.315*
15 BISBOTH	.099*	.092*	.091*	.027	.154*	.045	.006	.093*	.094*	.668*	.381*
16 BITCHARC	.379*	.414*	.448*	.489*	.223*	.472*	.394*	.530*	.515*	.192*	.249*
17 BITCOMC	.153*	.238*	.227*	.178*	.557*	.596*	.342*	.282*	.290*	.217*	.228*
18 BITCRARC	.120*	.227*	.238*	.151*	.473*	.615*	.436*	.229*	.164*	.266*	.263*
19 BITFRARC	.233*	.332*	.359*	.305*	.429*	.649*	.519*	.367*	.322*	.248*	.253*
20 BITSMARC	.254*	.349*	.394*	.333*	.263*	.374*	.277*	.429*	.347*	.354*	.362*
21 BITSMARC	.354*	.400*	.438*	.472*	.259*	.509*	.423*	.522*	.541*	.161*	.213*
22 BIZBOTH	.197*	.327*	.362*	.276*	.643*	.434*	.158*	.353*	.342*	.257*	.255*
23 BSTPTBR	.192*	.174*	.221*	.184*	.162*	.181*	.130*	.257*	.186*	.325*	.292*
24 BUTTCIRC	.184*	.344*	.378*	.258*	.220*	.313*	.226*	.476*	.355*	.515*	.508*
25 BUTTDOTH	.144*	.295*	.331*	.214*	.202*	.295*	.199*	.436*	.388*	.598*	.699*
26 BUTTNGHT	.953*	.416*	.418*	.699*	.067	.319*	.318*	.621*	.374*	.176*	.220*
27 BUTTKLTH	.792*	.432*	.451*	.661*	.098*	.347*	.323*	.654*	.497*	.442*	.475*
28 BUTTPLTH	.806*	.358*	.368*	.633*	.050	.290*	.278*	.573*	.426*	.340*	.364*
29 CALFCIRC	.151*	.378*	.407*	.242*	.203*	.305*	.261*	.517*	.360*	.584*	.655*
30 CALFWIGHT	.822*	.373*	.377*	.678*	.057	.294*	.277*	.591*	.425*	.168*	.209*
31 CERVWIGHT	.858*	.467*	.465*	.652*	.111*	.324*	.330*	.602*	.269*	.370*	.343*
32 CERYSIT	.307*	.310*	.307*	.233*	.145*	.194*	.200*	.278*	.044	.470*	.388*
33 CHSTBOTH	.142*	.302*	.349*	.165*	.250*	.269*	.182*	.347*	.235*	.596*	.576*
34 CHSTCIRC	.156*	.290*	.336*	.186*	.245*	.293*	.191*	.366*	.268*	.603*	.600*
35 CHSTCISC	.218*	.369*	.422*	.258*	.258*	.326*	.232*	.433*	.330*	.592*	.597*
36 CHSTCB	.160*	.323*	.369*	.187*	.264*	.291*	.201*	.377*	.234*	.599*	.591*
37 CHSTDOTH	.130*	.252*	.304*	.171*	.218*	.259*	.163*	.348*	.288*	.569*	.570*
38 CHSTNGHT	.855*	.428*	.426*	.630*	.096*	.296*	.303*	.564*	.263*	.257*	.237*
39 CRCHNGHT	.956*	.402*	.401*	.706*	.043	.287*	.302*	.595*	.352*	.166*	.154*
40 CRCHNLH	.170*	.286*	.323*	.225*	.198*	.251*	.186*	.366*	.250*	.596*	.607*
41 CRHLON	.154*	.317*	.330*	.206*	.175*	.274*	.229*	.374*	.181*	.612*	.613*
42 CRIPMT	.115*	.248*	.280*	.222*	.138*	.198*	.160*	.321*	.232*	.550*	.544*
43 CRIPOM	.093*	.215*	.222*	.157*	.090*	.173*	.170*	.255*	.102*	.490*	.460*
44 EARBOTH	.184*	.218*	.197*	.242*	.059	.192*	.164*	.250*	.245*	.122*	.158*
45 EARLGTH	.107*	.195*	.193*	.140*	.107*	.158*	.141*	.172*	.103*	.257*	.266*
46 EARLTAG	.031	.042	.023	.078	.044	.037	.056	.013	.025	.109*	.108*
47 EARPROT	.051	.061	.071	.013	.214*	.017	.104*	.028	.003	.135*	.097*
48 ELBCIRC	.291*	.526*	.588*	.393*	.246*	.344*	.265*	.584*	.419*	.600*	.613*
49 ELRHGHT	.226*	.029	.037	.202*	.126*	.020	.011	.485*	.260*	.313*	.241*
50 EVENTSHIT	.328*	.349*	.317*	.265*	.120*	.197*	.219*	.298*	.021	.431*	.346*
51 FTBRNOR	.317*	.638*	.642*	.695*	.151*	.363*	.331*	.667*	.582*	.310*	.350*
52 FOOTLGTH	.685*	.583*	.583*	.825*	.113*	.360*	.339*	.806*	.544*	.250*	.267*
53 FCFCFL	.242*	.519*	.603*	.373*	.227*	.348*	.272*	.543*	.441*	.466*	.506*
54 FORFORB	.158*	.322*	.369*	.192*	.252*	.270*	.176*	.373*	.264*	.597*	.593*
55 FORHOLD	.827*	.542*	.550*	.887*	.071	.345*	.333*	.698*	.511*	.165*	.173*
56 FNCLEGGLG	.900*	.463*	.472*	.702*	.103*	.359*	.342*	.680*	.436*	.381*	.400*
57 GLDFRONT	.393*	.304*	.692*	.059	.291*	.299*	.583*	.329*	.134*	.136*	
58 HANOBRYZ	.393*	.962*	.596*	.164*	.328*	.306*	.659*	.694*	.264*	.266*	
59 HANOCIRC	.394*	.962*	.604*	.181*	.335*	.305*	.677*	.517*	.287*	.281*	
60 HANOLGTH	.692*	.596*	.604*	.082	.342*	.337*	.708*	.521*	.180*	.185*	

SIMPLE CORRELATIONS: FEMALE

	57	58	59	60	61	62	63	64	65	66	67
61 HEADBIRTH	.059	.164*	.181*	.082	.497*	.131*	.156*	.119*	.196*	.191*	
62 NEADCIRC	.291*	.328*	.335*	.342*	.497*	.824*	.429*	.548*	.232*	.276*	
63 HEADGTH	.299*	.306*	.305*	.337*	.131*	.824*	.388*	.284*	.160*	.197*	
64 HLAKCIRC	.583*	.659*	.677*	.708*	.156*	.629*	.388*	.731*	.361*	.396*	
65 NEELBIRTH	.329*	.694*	.517*	.521*	.119*	.348*	.284*	.731*	.215*	.285*	
66 HIPBIRTH	.134*	.204*	.287*	.180*	.196*	.232*	.160*	.361*	.215*	.298*	
67 HIPBRSIT	.136*	.266*	.281*	.185*	.191*	.276*	.197*	.396*	.285*	.898*	
68 ILCRSIT	.937*	.439*	.434*	.066*	.080	.311*	.318*	.618*	.318*	.303*	.300*
69 IMPUPBTH	.297*	.303*	.318*	.414*	.262*	.407*	.294*	.403*	.457*	.047	.092*
70 INSCYET1	.131*	.296*	.329*	.187*	.186*	.226*	.165*	.305*	.193*	.398*	.391*
71 INSCYET2	.271*	.352*	.376*	.309*	.176*	.260*	.208*	.383*	.247*	.377*	.373*
72 KNEECIRC	.136*	.425*	.459*	.354*	.223*	.349*	.261*	.616*	.659*	.681*	.746*
73 KNEEENT1P	.920*	.640*	.641*	.718*	.078	.303*	.312*	.639*	.370*	.195*	.203*
74 KNEEENTSI	.922*	.694*	.698*	.752*	.099*	.349*	.345*	.717*	.641*	.238*	.304*
75 LATTEHED	.936*	.663*	.659*	.733*	.075	.325*	.331*	.664*	.385*	.200*	.211*
76 LATMALT	.269*	.156*	.172*	.147*	.052	.089*	.123*	.198*	.0699	.217*	.192*
77 LDTMCIRC	.184*	.387*	.619*	.281*	.217*	.324*	.231*	.565*	.444*	.684*	.765*
78 MENSELL	.261*	.332*	.322*	.352*	.134*	.396*	.382*	.390*	.302*	.150*	.169*
79 MSHTSIT	.324*	.320*	.331*	.252*	.167*	.221*	.217*	.304*	.013	.468*	.383*
80 MWPBLGTH	.168*	.231*	.265*	.214*	.168*	.235*	.184*	.316*	.211*	.470*	.466*
81 NECKCIRC	.254*	.440*	.482*	.319*	.327*	.441*	.320*	.472*	.350*	.424*	.421*
82 NECKCRCB	.320*	.443*	.479*	.369*	.273*	.407*	.313*	.489*	.347*	.614*	.406*
83 NECKNTLT	.861*	.466*	.470*	.658*	.116*	.332*	.338*	.608*	.276*	.365*	.337*
84 OVIDFTTH	.889*	.488*	.486*	.737*	.095*	.337*	.345*	.637*	.354*	.294*	.280*
85 OVDFRME	.882*	.488*	.487*	.739*	.095*	.335*	.345*	.634*	.345*	.293*	.276*
86 OVNGFRNS	.737*	.692*	.697*	.683*	.121*	.334*	.338*	.606*	.318*	.355*	.327*
87 PDMIGHT	.910*	.374*	.364*	.685*	.020	.261*	.271*	.564*	.263*	.051	.028
88 RASTL	.810*	.442*	.444*	.731*	.047	.314*	.296*	.620*	.465*	.130*	.142*
89 SCYECIRC	.232*	.423*	.480*	.259*	.244*	.305*	.223*	.428*	.278*	.598*	.581*
90 SCYEDPTH	.241*	.302*	.288*	.266*	.071	.175*	.150*	.307*	.139*	.611*	.405*
91 SHOUCIRC	.313*	.425*	.483*	.355*	.261*	.353*	.264*	.503*	.383*	.601*	.601*
92 SHOUELLT	.811*	.426*	.434*	.655*	.083	.302*	.305*	.569*	.339*	.271*	.241*
93 SHOULGTH	.292*	.24*	.276*	.312*	.033	.130*	.149*	.285*	.169*	.115*	.116*
94 SITTNGH	.326*	.312*	.315*	.256*	.159*	.246*	.255*	.300*	.027	.438*	.358*
95 SLLSPCL	.666*	.655*	.668*	.565*	.153*	.322*	.308*	.555*	.319*	.417*	.388*
96 SLLSPSC	.249*	.313*	.361*	.257*	.188*	.218*	.193*	.302*	.173*	.391*	.355*
97 SLLSPUR	.803*	.521*	.533*	.716*	.135*	.367*	.346*	.660*	.437*	.344*	.338*
98 SLOUTBH	.841*	.639*	.642*	.716*	.068	.319*	.312*	.613*	.421*	.217*	.211*
99 SPAM	.855*	.511*	.515*	.827*	.083	.345*	.338*	.676*	.666*	.203*	.202*
100 STATURE	.828*	.464*	.464*	.636*	.124*	.348*	.354*	.595*	.254*	.372*	.340*
101 STRGLGTH	.189*	.285*	.321*	.232*	.193*	.276*	.210*	.352*	.225*	.509*	.500*
102 SUPSTRNT	.871*	.473*	.479*	.672*	.121*	.343*	.343*	.626*	.305*	.358*	.337*
103 TERRIBHT	.903*	.664*	.659*	.679*	.092*	.334*	.335*	.630*	.330*	.284*	.284*
104 THGHCIRC	.177*	.331*	.368*	.244*	.213*	.320*	.228*	.477*	.417*	.761*	.848*
105 THGNCIR	.205*	.360*	.616*	.291*	.223*	.320*	.242*	.665*	.406*	.555*	.589*
106 THUMBBR	.224*	.577*	.570*	.378*	.093*	.249*	.219*	.494*	.396*	.175*	.217*
107 THMBTPR	.811*	.466*	.692*	.752*	.089*	.334*	.317*	.654*	.448*	.269*	.247*
108 THOCNHT	.953*	.415*	.424*	.703*	.070	.309*	.315*	.623*	.367*	.216*	.230*
109 VTCASCC	.272*	.366*	.614*	.291*	.244*	.314*	.246*	.445*	.207*	.709*	.677*
110 VTCUSA	.282*	.397*	.426*	.301*	.260*	.317*	.254*	.455*	.209*	.703*	.674*
111 WSTBLLT	.226*	.229*	.186*	.170*	.048	.126*	.135*	.182*	.041	.269*	.208*
112 WSTBLON	.508*	.298*	.297*	.276*	.120*	.182*	.157*	.311*	.116*	.641*	.416*
113 WSTBIRTH	.083	.197*	.231*	.077	.244*	.198*	.096*	.250*	.165*	.717*	.681*
114 WSCIRCON	.151*	.285*	.337*	.199*	.264*	.278*	.160*	.379*	.309*	.630*	.629*
115 WSCIRCOR	.117*	.216*	.255*	.127*	.229*	.223*	.117*	.301*	.246*	.673*	.669*
116 WSTDEPHT	.119*	.220*	.266*	.171*	.200*	.222*	.121*	.333*	.341*	.566*	.589*
117 WSTERBLT	.115*	.168*	.154*	.084	.084	.099*	.0000	.125*	.061	.234*	.188*
118 WSTFLBLR	.191*	.294*	.272*	.183*	.177*	.175*	.120*	.261*	.087*	.470*	.437*
119 WSTHTL	.885*	.645*	.452*	.677*	.105*	.324*	.321*	.620*	.340*	.324*	.320*
120 WSTHTW	.907*	.429*	.423*	.668*	.070	.308*	.325*	.397*	.285*	.244*	.234*

SIMPLE CORRELATIONS- FEMALE

	57	58	59	60	61	62	63	64	65	66	67
121 WSHTSTN1	.194*	.224*	.247*	.168*	.149*	.156*	.139*	.228*	.034	.410*	.358*
122 WSHTSTN2	.113*	.215*	.236*	.086*	.159*	.159*	.154*	.211*	-.035	.508*	.428*
123 WSHIPLTH	.065	.112*	.126*	.061	.015	.040	.081	.063	-.111*	.218*	.097*
124 WSHTWSON	.071	.080	.114*	.096*	.096*	.074	.026	.131*	.150*	.241*	.253*
125 WEIGHT	.393*	.491*	.537*	.430*	.285*	.428*	.329*	.637*	.465*	.778*	.868*
126 WRCTRGRL	.321*	.271*	.266*	.472*	.051	.164*	.152*	.329*	.199*	.114*	.143*
127 WRSCIRC	.395*	.695*	.748*	.545*	.217*	.357*	.312*	.697*	.447*	.438*	.416*
128 WRISIGHT	.624*	.324*	.329*	.403*	.130*	.250*	.261*	.009*	.074	.397*	.352*
129 WRISNTST	-.480*	-.128*	-.129*	-.426*	.074	.096*	.025*	.291*	-.378*	.231*	.170*
130 WRINFGL	.695*	.577*	.574*	.054*	.080	.335*	.337*	.688*	.446*	.202*	.201*
131 WRTNLGTH	.618*	.522*	.521*	.866*	.072	.327*	.317*	.635*	.641*	.183*	.190*
132 WRWALLP	.796*	.452*	.458*	.692*	.083	.313*	.297*	.615*	.421*	.248*	.245*
133 WRWALLEX	.774*	.647*	.641*	.659*	.083	.322*	.300*	.592*	.376*	.228*	.237*
212 BIGBORN	.109*	.243*	.276*	.169*	.347*	.277*	.105*	.273*	.232*	.330*	.337*
213 BILINORBH	.250*	.229*	.260*	.350*	.183*	.332*	.277*	.327*	.392*	.012	.038
214 BIOCBRMH	.266*	.338*	.359*	.358*	.422*	.416*	.192*	.611*	.438*	.153*	.201*
215 BIRBOTMH	.220*	.308*	.335*	.303*	.593*	.619*	.168*	.361*	.337*	.211*	.234*
216 BIZYBHM	.208*	.319*	.358*	.283*	.567*	.417*	.153*	.365*	.356*	.280*	.292*
217 LIPLGTHH	.259*	.291*	.309*	.377*	.096*	.276*	.214*	.386*	.429*	.000	.075
218 MAXFRONH	.276*	.341*	.357*	.361*	.356*	.426*	.268*	.406*	.402*	.126*	.177*
219 MENCIRNH	.225*	.241*	.261*	.305*	.182*	.413*	.373*	.325*	.299*	.093*	.142*
220 MENSELLH	.254*	.315*	.319*	.344*	.149*	.379*	.374*	.382*	.280*	.172*	.179*
221 MENSUBMH	.284*	.317*	.326*	.396*	.064	.351*	.338*	.636*	.634*	.042	.094*
222 MINFRONH	.217*	.278*	.300*	.278*	.371*	.621*	.254*	.305*	.287*	.156*	.179*
223 NOSEBRTH	.269*	.281*	.295*	.427*	.102*	.277*	.200*	.406*	.546*	-.104*	-.020
224 NOSEFRMH	-.066	.060	.035	-.065	.078	.027	.051	-.012	-.167*	.207*	.157*
225 SWSSELMH	.062	.096*	.088*	.067	.107*	.121*	.135*	.074	-.058	.163*	.109*
226 ALAREB	.371*	.337*	.342*	.438*	.050	.684*	.779*	.478*	.438*	.060	.125*
227 ALARET	.092*	.116*	.104*	.082	.294*	.404*	.325*	.138*	.021	.206*	.198*
228 CMEILB	.367*	.302*	.310*	.438*	.025	.565*	.621*	.457*	.477*	-.016	.065
229 CMEILT	.177*	.226*	.215*	.210*	.322*	.511*	.416*	.233*	.183*	.208*	.226*
230 CRINTONX	.156*	.175*	.171*	.150*	.088*	.598*	.667*	.217*	.092*	.149*	.149*
231 CRINTONZ	-.004	.018	.013	-.037	.083	.077	.063	.009	-.067	.102*	.077
232 ECTORB	.264*	.234*	.238*	.304*	.130*	.726*	.802*	.349*	.302*	.095*	.143*
233 ECTORBT	.087*	.111*	.101*	.073	.289*	.395*	.310*	.128*	.027	.168*	.177*
234 FRTEND	.277*	.241*	.235*	.300*	.152*	.780*	.834*	.357*	.289*	.141*	.188*
235 FRTENT	-.019	.016	.027	-.093*	.236*	.246*	.171*	-.035	-.154*	.148*	.133*
236 GLABX	.314*	.310*	.307*	.358*	.120*	.819*	.947*	.408*	.318*	.134*	.179*
237 GLABZ	-.046	.011	.061	-.063	.199*	.259*	.184*	.008	-.037	.088*	.094*
238 GONTOMG	.120*	.169*	.155*	.154*	.010	.449*	.525*	.225*	.183*	.046	.097*
239 GONTONT	.201*	.267*	.262*	.230*	.323*	.507*	.396*	.316*	.202*	.219*	.244*
240 INFORBB	.537*	.314*	.317*	.03*	.046*	.742*	.827*	.451*	.418*	.071	.136*
241 INFORBT	.122*	.134*	.119*	.103*	.301*	.437*	.339*	.164*	.058	.171*	.181*
242 MENTONX	.279*	.269*	.254*	.302*	.039	.647*	.516*	.333*	.295*	.095*	.154*
243 MENTONZ	.256*	.298*	.291*	.309*	.298*	.516*	.663*	.381*	.268*	.217*	.248*
244 PMENTONX	.336*	.286*	.299*	.196	.039	.521*	.569*	.609*	.600*	.069	.134*
245 PMENTONZ	.240*	.285*	.275*	.271*	.299*	.522*	.435*	.347*	.228*	.199*	.227*
246 PRONASX	.353*	.346*	.347*	.600*	.065	.693*	.809*	.657*	.359*	.141*	.184*
247 PRONASZ	.057	.024	.058	.034	.271*	.350*	.286*	.072	-.041	.177*	.165*
248 SELLTONX	.305*	.323*	.301*	.347*	.089*	.773*	.915*	.392*	.286*	.131*	.170*
249 SELLTONZ	.083	.087*	.073	.070	.250*	.368*	.276*	.127*	.069	.121*	.145*
250 STOMTONX	.383*	.319*	.319*	.669*	.019	.547*	.626*	.485*	.528*	-.007	.075
251 STOMTONZ	.178*	.228*	.215*	.217*	.288*	.683*	.403*	.281*	.189*	.160*	.189*
252 SURNASX	.546*	.334*	.337*	.427*	.027	.648*	.745*	.470*	.431*	.062	.123*
253 SURNASZ	.085*	.110*	.094*	.072	.283*	.345*	.313*	.116*	.002	.197*	.187*
254 TRADE	.213*	.165*	.167*	.224*	.020	.583*	.676*	.272*	.230*	.005	.046
255 TRACT	.096*	.140*	.129*	.069	.355*	.662*	.343*	.155*	.043	.222*	.216*
256 ZYGT	.243*	.214*	.202*	.295*	.047	.553*	.597*	.334*	.316*	.006	.082
257 ZYGT	.087*	.161*	.135*	.113*	.352*	.473*	.346*	.178*	.133*	.132*	.161*
258 ZYGT	.248*	.233*	.234*	.295*	.153*	.726*	.786*	.362*	.311*	.127*	.159*
259 ZYGT	.031	.048	.046	.003	.248*	.318*	.243*	.054	.069	.157*	.151*
302 AGE	-.059	.100*	.124*	.064	.095*	.073	.027	.098*	.132*	.283*	.295*

SIMPLE CORRELATIONS- FEMALE

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXDPST	.155*	.152*	.436*	.376*	.569*	.135*	.193*	.126*	.085*	.578*	.134*
3 ACRHGBT	.927*	.192*	.218*	.305*	.408*	.848*	.873*	.867*	.396*	.310*	.298*
4 ACRHTST	.435*	-.083	.230*	.211*	.316*	.302*	.340*	.322*	.388*	.272*	.165*
5 ACROLGTH	.833*	.279*	.200*	.312*	.362*	.791*	.818*	.806*	.252*	.266*	.275*
6 ANKLCIRC	.283*	.065	.320*	.322*	.665*	.228*	.325*	.256*	.246*	.671*	.235*
7 AXHGBT	.937*	.195*	.182*	.290*	.376*	.866*	.885*	.882*	.377*	.275*	.295*
8 AXARCIRC	.132*	.138*	.520*	.457*	.623*	.088*	.165*	.095*	.107*	.655*	.139*
9 BLFTCIRC	.415*	.273*	.301*	.341*	.528*	.404*	.482*	.430*	.216*	.498*	.141*
10 BLFTLGTH	.701*	.385*	.210*	.331*	.444*	.697*	.749*	.720*	.078	.373*	.348*
11 BCRMBDTH	.462*	.212*	.381*	.576*	.503*	.439*	.474*	.458*	.123*	.269*	.319*
12 BICIRCFL	.143*	.211*	.448*	.398*	.690*	.123*	.213*	.127*	.056	.725*	.198*
13 BIDLBDTH	.341*	.213*	.671*	.674*	.594*	.301*	.373*	.313*	.161*	.594*	.254*
14 BIMBDOTH	.498*	.241*	.239*	.308*	.503*	.480*	.552*	.508*	.098*	.444*	.328*
15 BISBDOTH	.206*	-.125*	.229*	.205*	.226*	.105*	.127*	.105*	.222*	.204*	.052
16 BITCHARC	.356*	.547*	.265*	.323*	.416*	.396*	.447*	.411*	-.008	.399*	.396*
17 BITCOARC	.184*	.262*	.205*	.201*	.283*	.156*	.201*	.174*	.076	.280*	.261*
18 BITCRARC	.171*	.306*	.206*	.206*	.270*	.138*	.178*	.154*	.120*	.260*	.324*
19 BITFRARC	.250*	.534*	.218*	.248*	.338*	.252*	.296*	.261*	.045	.322*	.366*
20 BITSMARC	.275*	.344*	.382*	.388*	.655*	.271*	.329*	.287*	.110*	.451*	.363*
21 BITSNARC	.317*	.644*	.217*	.277*	.401*	.365*	.417*	.378*	-.059	.386*	.312*
22 BIZBOTH	.202*	.530*	.252*	.268*	.367*	.211*	.250*	.218*	.026	.353*	.220*
23 BSTPTBR	.203*	.100*	.250*	.238*	.316*	.190*	.225*	.189*	.110*	.299*	.123*
24 BUTTCIRC	.328*	.159*	.477*	.449*	.779*	.245*	.346*	.254*	.180*	.795*	.209*
25 BUTTDPTH	.207*	.198*	.468*	.408*	.682*	.180*	.255*	.186*	.109*	.714*	.183*
26 BUTTHGBT	.936*	.312*	.170*	.295*	.359*	.920*	.928*	.934*	.272*	.263*	.279*
27 BUTTMLTH	.834*	.356*	.265*	.364*	.543*	.786*	.832*	.791*	.181*	.471*	.303*
28 BUTTPLTH	.836*	.320*	.194*	.303*	.383*	.791*	.814*	.791*	.161*	.304*	.257*
29 CALFCIRC	.240*	.141*	.370*	.354*	.786*	.196*	.311*	.217*	.185*	.812*	.240*
30 CALFHGBT	.802*	.372*	.110*	.240*	.374*	.837*	.854*	.844*	.192*	.289*	.269*
31 CERVHGBT	.936*	.191*	.224*	.351*	.403*	.854*	.881*	.875*	.381*	.305*	.311*
32 CERSVSIT	.462*	-.100*	.256*	.307*	.314*	.319*	.361*	.345*	.382*	.271*	.204*
33 CHSTBDTH	.218*	.078	.666*	.571*	.508*	.169*	.223*	.179*	.169*	.515*	.177*
34 CHSTCIRC	.212*	.131*	.622*	.522*	.554*	.162*	.225*	.178*	.142*	.568*	.185*
35 CHSTCISC	.270*	.183*	.697*	.617*	.588*	.228*	.296*	.243*	.147*	.596*	.214*
36 CHSTCIB	.230*	.095*	.588*	.495*	.554*	.189*	.245*	.198*	.175*	.558*	.195*
37 CHSTDPTH	.176*	.142*	.513*	.428*	.544*	.143*	.200*	.146*	.114*	.552*	.156*
38 CHSTHGBT	.906*	.203*	.127*	.254*	.332*	.842*	.859*	.860*	.345*	.234*	.285*
39 CRCHGBT	.946*	.302*	.107*	.250*	.291*	.930*	.934*	.939*	.255*	.183*	.268*
40 CRCMLWI	.286*	.140*	.331*	.317*	.545*	.217*	.279*	.216*	.185*	.552*	.176*
41 CRHLM	.326*	.058	.391*	.366*	.534*	.225*	.289*	.240*	.237*	.540*	.197*
42 CRLPWI	.259*	.140*	.246*	.247*	.479*	.204*	.258*	.196*	.149*	.477*	.148*
43 CRLPOM	.254*	.009	.229*	.221*	.372*	.174*	.217*	.177*	.193*	.367*	.133*
44 EARBOTH	.207*	.179*	.107*	.131*	.192*	.203*	.233*	.229*	.020	.192*	.186*
45 EARLGH	.187*	.046	.171*	.165*	.219*	.127*	.157*	.152*	.126*	.217*	.170*
46 EARLTRAG	.079	-.041	.070	.065	.063	.037	.044	.052	.069	.070	.059
47 EARPROT	-.013	-.009	.066	.057	.108*	-.022	-.004	-.035	.102*	.096*	.010
48 ELBCIRC	.361*	.220*	.482*	.461*	.758*	.323*	.419*	.340*	.213*	.748*	.276*
49 ELRHGBT	-.096*	-.269*	.141*	.033	.115*	-.210*	-.182*	-.197*	.240*	.134*	-.014
50 EYENTSIT	.480*	-.085*	.211*	.268*	.294*	.346*	.385*	.364*	.400*	.238*	.208*
51 FTBRHOR	.370*	.312*	.246*	.302*	.464*	.378*	.447*	.396*	.104*	.441*	.350*
52 FOOTLGTH	.709*	.393*	.211*	.331*	.442*	.714*	.766*	.738*	.117*	.368*	.351*
53 FCIRCFL	.280*	.272*	.452*	.432*	.676*	.272*	.359*	.288*	.126*	.680*	.275*
54 FORFORBR	.223*	.117*	.590*	.517*	.585*	.184*	.244*	.189*	.172*	.595*	.169*
55 FORMDLG	.809*	.437*	.172*	.313*	.355*	.836*	.862*	.852*	.126*	.268*	.337*
56 FNCELEG	.932*	.323*	.258*	.367*	.485*	.892*	.924*	.912*	.259*	.399*	.311*
57 GLUFURHT	.937*	.297*	.137*	.271*	.286*	.920*	.922*	.936*	.269*	.184*	.261*
58 HANDBRTH	.439*	.303*	.296*	.352*	.425*	.440*	.494*	.463*	.156*	.387*	.332*
59 HANDCIRC	.434*	.318*	.329*	.376*	.459*	.441*	.498*	.459*	.172*	.419*	.322*
60 HANOLGTH	.686*	.414*	.187*	.309*	.354*	.718*	.752*	.733*	.147*	.281*	.352*

SIMPLE CORRELATIONS- FEMALE

	68	69	70	71	72	73	74	75	76	77	78
61 HEADBIRTH	.080	.262*	.186*	.176*	.223*	.078	.099*	.075	.052	.217*	.134*
62 HEADCIRC	.311*	.407*	.226*	.260*	.349*	.303*	.349*	.325*	.089*	.324*	.396*
63 HEADLGTH	.318*	.294*	.165*	.208*	.261*	.312*	.345*	.331*	.123*	.231*	.382*
64 HLAKCIRC	.618*	.403*	.305*	.383*	.616*	.639*	.717*	.664*	.198*	.565*	.390*
65 HEELBIRTH	.318*	.457*	.193*	.247*	.459*	.370*	.441*	.385*	.099*	.444*	.302*
66 HIPBIRTH	.303*	.047	.398*	.377*	.681*	.195*	.288*	.200*	.217*	.684*	.150*
67 HIPBRSIT	.300*	.092*	.391*	.373*	.746*	.203*	.304*	.211*	.192*	.765*	.169*
68 ILCRSIT	.246*	.191*	.320*	.387*	.925*	.943*	.941*	.337*	.283*	.288*	
69 INPUPBTH	.246*	.096*	.172*	.234*	.296*	.328*	.307*	.122*	.215*	.240*	
70 INSCYE1	.191*	.096*	.906*	.377*	.161*	.201*	.170*	.143*	.382*	.162*	
71 INSCYE2	.320*	.172*	.906*		.377*	.300*	.338*	.308*	.144*	.363*	.216*
72 KNEECIRC	.387*	.234*	.377*	.377*	.343*	.470*	.353*	.197*	.964*	.246*	
73 KNEEHTMP	.925*	.296*	.161*	.300*	.343*	.960*	.967*	.316*	.233*	.293*	
74 KNEEHTSI	.943*	.328*	.201*	.338*	.470*	.960*	.969*	.311*	.376*	.327*	
75 LATFEMEP	.941*	.307*	.170*	.308*	.353*	.967*	.969*	.314*	.253*	.311*	
76 LATMALHT	.337*	.122*	.143*	.144*	.197*	.316*	.311*	.314*	.150*	.063	
77 LOTHCIRC	.283*	.215*	.382*	.363*	.964*	.233*	.376*	.253*	.150*	.224*	
78 MENSELL	.288*	.240*	.162*	.216*	.246*	.293*	.327*	.311*	.063	.224*	
79 MSHTSIT	.471*	.063	.244*	.261*	.335*	.333*	.377*	.358*	.385*	.289*	.192*
80 NKBPLGTH	.228*	.109*	.406*	.387*	.414*	.186*	.232*	.198*	.153*	.407*	.158*
81 NECKCIRC	.286*	.284*	.505*	.481*	.535*	.262*	.326*	.284*	.113*	.532*	.300*
82 NECKCRCB	.354*	.288*	.485*	.489*	.509*	.328*	.391*	.352*	.119*	.498*	.279*
83 NECKHTLT	.938*	.195*	.219*	.340*	.403*	.859*	.805*	.879*	.385*	.303*	.312*
84 OVHDFTRH	.934*	.272*	.201*	.345*	.370*	.893*	.913*	.905*	.302*	.269*	.325*
85 OVHFREME	.929*	.267*	.205*	.349*	.365*	.888*	.907*	.901*	.303*	.263*	.324*
86 OVHDFRHS	.804*	.231*	.257*	.386*	.389*	.765*	.783*	.768*	.290*	.308*	.330*
87 POPNGHT	.894*	.242*	.079	.227*	.130*	.915*	.910*	.934*	.297*	.020	.270*
88 RASTL	.783*	.416*	.123*	.260*	.309*	.804*	.825*	.824*	.081	.226*	.306*
89 SCYECIRC	.310*	.130*	.538*	.466*	.597*	.246*	.316*	.266*	.232*	.596*	.191*
90 SCYEDPTH	.333*	.064	.281*	.368*	.361*	.258*	.309*	.292*	.158*	.352*	.179*
91 SHOUCIRC	.356*	.238*	.671*	.673*	.613*	.322*	.393*	.333*	.151*	.611*	.259*
92 SHOUELLT	.864*	.266*	.192*	.308*	.345*	.709*	.821*	.816*	.271*	.246*	.282*
93 SHOULGTH	.307*	.130*	.248*	.465*	.121*	.315*	.322*	.324*	.073	.086*	.199*
94 SITTNGHT	.479*	.087*	.221*	.274*	.300*	.339*	.381*	.361*	.402*	.240*	.227*
95 SLLSPEL	.727*	.206*	.397*	.527*	.435*	.673*	.709*	.684*	.285*	.359*	.310*
96 SLLSPSC	.299*	.096*	.530*	.579*	.333*	.284*	.303*	.270*	.183*	.301*	.219*
97 SLLSPWR	.834*	.336*	.338*	.483*	.446*	.809*	.844*	.825*	.224*	.360*	.350*
98 SLOUTSM	.849*	.367*	.163*	.296*	.341*	.834*	.858*	.851*	.187*	.247*	.307*
99 SPAN	.857*	.386*	.191*	.355*	.343*	.858*	.883*	.874*	.173*	.252*	.341*
100 STATURE	.915*	.172*	.216*	.337*	.397*	.827*	.857*	.849*	.398*	.299*	.323*
101 STRLGTH	.257*	.127*	.506*	.500*	.456*	.213*	.264*	.220*	.167*	.450*	.188*
102 SUPSTRHT	.941*	.215*	.213*	.334*	.416*	.868*	.895*	.886*	.377*	.315*	.315*
103 TENRIBHT	.954*	.249*	.193*	.318*	.383*	.894*	.916*	.916*	.339*	.285*	.298*
104 THGHCIRC	.261*	.214*	.445*	.411*	.812*	.209*	.316*	.217*	.107*	.849*	.193*
105 THGHCLR	.259*	.251*	.409*	.390*	.696*	.245*	.325*	.236*	.090*	.706*	.202*
106 THUMBBR	.248*	.235*	.230*	.245*	.322*	.242*	.299*	.297*	.096*	.312*	.263*
107 THMBTPR	.824*	.353*	.244*	.377*	.376*	.817*	.842*	.832*	.187*	.288*	.328*
108 TROCHHT	.949*	.307*	.161*	.291*	.365*	.932*	.943*	.942*	.285*	.264*	.290*
109 VTCASCC	.427*	.054	.448*	.414*	.599*	.308*	.380*	.332*	.324*	.584*	.241*
110 VTCUSA	.445*	.057	.428*	.402*	.598*	.330*	.399*	.352*	.330*	.580*	.250*
111 WSTBLN1	.319*	.098*	.191*	.224*	.157*	.226*	.254*	.262*	.241*	.128*	.149*
112 WSTBLOM	.393*	.022	.263*	.305*	.361*	.308*	.356*	.328*	.258*	.331*	.193*
113 WTBIRTH	.172*	.027	.473*	.397*	.536*	.105*	.161*	.103*	.176*	.542*	.086*
114 WSCIRCM1	.198*	.162*	.566*	.484*	.591*	.175*	.234*	.177*	.118*	.603*	.166*
115 WSCIRCOM	.181*	.100*	.483*	.417*	.567*	.135*	.194*	.136*	.129*	.578*	.117*
116 WSTDEPTH	.147*	.175*	.436*	.379*	.550*	.142*	.198*	.138*	.061	.562*	.129*
117 WSTFRLM1	.202*	.143*	.136*	.149*	.129*	.121*	.143*	.145*	.234*	.101*	.104*
118 WSTFRLOM	.283*	.026	.222*	.235*	.354*	.195*	.241*	.208*	.272*	.331*	.154*
119 WSTHWI	.933*	.277*	.195*	.322*	.410*	.877*	.900*	.890*	.317*	.315*	.295*
120 WSTHOM	.960*	.230*	.168*	.299*	.335*	.899*	.912*	.918*	.333*	.233*	.290*

SIMPLE CORRELATIONS- FEMALE

	68	69	70	71	72	73	74	75	76	77	78	
121	WSHTSTNI	.305*	.020	.185*	.212*	.323*	.212*	.246*	.212*	.278*	.300*	.129*
122	WSHTSTOM	.280*	-.095*	.279*	.264*	.386*	.150*	.195*	.151*	.307*	.366*	.121*
123	WSHPLTH	.211*	-.105*	.030	.073	.027	.118*	.133*	.130*	.165*	-.001	.082
124	WSNLSOM	.071	.128*	.088*	.092*	.232*	.067	.093*	.055	.030	.236*	.049
125	WEIGHT	.493*	.254*	.559*	.545*	.833*	.426*	.528*	.443*	.227*	.827*	.304*
126	WRCTRGRRL	.316*	.189*	.118*	.169*	.198*	.317*	.327*	.330*	.119*	.174*	.185*
127	WRISCIIRC	.455*	.258*	.387*	.409*	.614*	.436*	.513*	.466*	.239*	.570*	.345*
128	WRISHGHT	.726*	.015	.194*	.221*	.348*	.619*	.640*	.632*	.446*	.275*	.221*
129	WRISHTST	-.356*	.362*	.059	-.071	-.007	.455*	.445*	.455*	.172*	.039	-.110*
130	WRINFGNL	.704*	.369*	.190*	.315*	.349*	.722*	.754*	.740*	.175*	.274*	.349*
131	WRTHLGTH	.619*	.368*	.157*	.279*	.328*	.638*	.668*	.654*	.147*	.258*	.327*
132	WRWALLN	.809*	.329*	.249*	.376*	.363*	.795*	.819*	.812*	.177*	.278*	.312*
133	WRWALLEX	.791*	-.299*	.249*	.375*	.339*	.759*	.780*	.793*	.159*	.265*	.304*
212	BIGBRH	.115*	.255*	.370*	.343*	.372*	.102*	.150*	.123*	.003	.395*	.173*
213	BIIMOPBN	.209*	.720*	.069	.119*	.170*	.268*	.283*	.256*	-.075	.142*	.209*
214	BIOCBRMH	.241*	.692*	.193*	.221*	.345*	.254*	.310*	.285*	-.066	.344*	.201*
215	BTRBDTHH	.226*	.434*	.220*	.239*	.332*	.231*	.270*	.251*	.050	.318*	.206*
216	BIZYBR.	.209*	.523*	.265*	.278*	.403*	.209*	.259*	.227*	.014	.397*	.194*
217	LIPLGTHH	.202*	.476*	.109*	.165*	.189*	.267*	.291*	.280*	-.135*	.187*	.163*
218	MALFRONH	.246*	.689*	.166*	.214*	.285*	.263*	.307*	.295*	-.067	.287*	.244*
219	MENCRINH	.225*	.303*	.123*	.166*	.210*	.247*	.282*	.267*	.023	.194*	.617*
220	MENSELLH	.282*	.220*	.159*	.210*	.254*	.291*	.323*	.299*	.077	.226*	.928*
221	MENSUBNH	.250*	.363*	.099*	.148*	.240*	.299*	.336*	.313*	-.055	.222*	.744*
222	MINFRONH	.209*	.581*	.152*	.181*	.266*	.221*	.251*	.234*	.011	.246*	.206*
223	NOSEBRTH	.167*	.576*	.046	.109*	.170*	.263*	.289*	.270*	-.226*	.170*	.153*
224	NOSEPRH	.058	-.185*	.093*	.071	.066	-.013	-.006	-.012	.229*	.050	.192*
225	SBNSSELH	.131*	-.099*	.082	.114*	.068	.099*	.099*	.089*	.154*	.041	.510*
226	ALAREB	.339*	.401*	.136*	.191*	.270*	.371*	.405*	.394*	.009	.245*	.348*
227	ALARET	.154*	.030	.132*	.152*	.178*	.105*	.134*	.115*	.145*	.164*	.287*
228	CHEILB	.298*	.438*	.097*	.156*	.242*	.352*	.383*	.373*	-.071	.224*	.263*
229	CHEILT	.224*	.184*	.160*	.192*	.261*	.198*	.236*	.211*	.119*	.246*	.457*
230	CRINIONX	.189*	.054	.110*	.124*	.170*	.150*	.172*	.166*	.127*	.154*	.218*
231	CRINIONZ	.031	-.097*	.052	.046	.063	-.010	-.004	-.012	.071	.063	-.035
232	ECTORBB	.252*	.204*	.113*	.158*	.238*	.270*	.293*	.284*	.060	.211*	.339*
233	ECTORBT	.132*	.066	.107*	.118*	.162*	.099*	.121*	.100*	.141*	.148*	.151*
234	FRTEMB	.282*	.205*	.140*	.181*	.264*	.271*	.308*	.298*	.072	.243*	.323*
235	FRTMT	.038	-.144*	.066	.057	.067	-.018	-.011	-.017	.162*	.057	.011
236	GLABX	.323*	.316*	.153*	.198*	.268*	.319*	.355*	.346*	.097*	.239*	.378*
237	GLABZ	-.011	-.034	.064	.050	.072	.053	-.032	-.040	.061	.075	.031
238	GONIONB	.111*	.126*	.135*	.126*	.141*	.104*	.127*	.134*	.011	.146*	.146*
239	GONIONT	.244*	.200*	.223*	.227*	.298*	.211*	.259*	.229*	.159*	.287*	.299*
240	INFORBB	.312*	.388*	.139*	.190*	.271*	.332*	.371*	.360*	.019	.251*	.370*
241	INFORBT	.167*	.097*	.114*	.128*	.177*	.123*	.151*	.139*	.122*	.165*	.199*
242	MENTONX	.259*	.288*	.175*	.200*	.238*	.271*	.297*	.291*	.078	.230*	.031
243	MENTONZ	.293*	.240*	.199*	.242*	.311*	.273*	.320*	.294*	.103*	.292*	.648*
244	PMENTONX	.296*	.377*	.158*	.198*	.262*	.331*	.359*	.350*	-.015	.247*	.135*
245	PMENTONZ	.287*	.209*	.177*	.217*	.274*	.254*	.300*	.277*	.121*	.256*	.557*
246	PROMASX	.363*	.305*	.173*	.217*	.284*	.363*	.398*	.386*	.106*	.250*	.397*
247	PROMASZ	.119*	.021	.102*	.116*	.125*	.065	.086*	.074	.142*	.112*	.233*
248	SELLIONX	.320*	.283*	.156*	.193*	.253*	.311*	.344*	.337*	.119*	.224*	.393*
249	SELLIONZ	.109*	.089*	.096*	.104*	.152*	.073	.103*	.092*	.072	.151*	.036
250	STOMIONX	.316*	.475*	.103*	.167*	.269*	.379*	.408*	.396*	-.076	.229*	.270*
251	STOMIONZ	.217*	.178*	.131*	.173*	.224*	.194*	.231*	.210*	.091*	.208*	.460*
252	SUBNASX	.336*	.375*	.139*	.192*	.262*	.366*	.398*	.387*	.016	.236*	.329*
253	SUBNASZ	.150*	.006	.124*	.164*	.161*	.096*	.123*	.108*	.153*	.147*	.283*
254	TRAGB	.195*	.127*	.057	.081	.135*	.198*	.215*	.225*	.041	.119*	.223*
255	TRAGT	.154*	.076	.159*	.155*	.201*	.099*	.130*	.114*	.149*	.194*	.218*
256	ZYGB	.201*	.256*	.090*	.119*	.184*	.218*	.247*	.256*	-.032	.182*	.288*
257	ZYGT	.106*	.193*	.125*	.137*	.189*	.096*	.124*	.101*	.057	.182*	.212*
258	ZYFRB	.251*	.205*	.122*	.153*	.263*	.260*	.291*	.272*	.074	.228*	.300*
259	ZYFRT	.077	-.017	.093*	.093*	.115*	.036	.053	.034	.136*	.107*	.081
302	AGE	.009	.123*	.135*	.109*	.159*	.005	.019	-.009	.041	.166*	.051

SIMPLE CORRELATIONS- FEMALE

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXDPST	.134*	.509*	.537*	.475*	.156*	.125*	.119*	.140*	.042	.101*	.624*
3 ACRHGBT	.699*	.280*	.331*	.392*	.962*	.927*	.925*	.862*	.816*	.686*	.404*
4 ACRHTST	.974*	.282*	.288*	.309*	.642*	.502*	.507*	.615*	.285*	.153*	.440*
5 ACRLGTH	.404*	.230*	.285*	.350*	.799*	.856*	.852*	.781*	.768*	.758*	.364*
6 ANKLCIRC	.411*	.340*	.434*	.424*	.348*	.284*	.296*	.342*	.112*	.137*	.479*
7 AXHGBT	.668*	.234*	.289*	.357*	.983*	.938*	.935*	.862*	.844*	.708*	.319*
8 AXARCIRC	.223*	.523*	.662*	.602*	.160*	.124*	.117*	.189*	.070	.070	.825*
9 BLFTCIRC	.353*	.323*	.443*	.446*	.459*	.453*	.457*	.465*	.326*	.362*	.451*
10 BLFTLGTH	.312*	.230*	.350*	.396*	.675*	.714*	.721*	.656*	.651*	.687*	.290*
11 BCRMBOOTH	.308*	.264*	.377*	.434*	.506*	.535*	.535*	.566*	.420*	.420*	.278*
12 BICIRCFL	.177*	.448*	.622*	.564*	.165*	.143*	.136*	.184*	-.058	.133*	.737*
13 BIDLBOOTH	.337*	.524*	.659*	.653*	.387*	.373*	.372*	.433*	.175*	.277*	.739*
14 BIMBOTH	.393*	.255*	.341*	.359*	.543*	.538*	.549*	.540*	.438*	.439*	.347*
15 BISBOTH	.444*	.257*	.212*	.204*	.295*	.196*	.199*	.239*	.074	.023	.339*
16 BITCHARC	.088*	.247*	.470*	.452*	.326*	.385*	.378*	.367*	.304*	.476*	.333*
17 BITCOARC	.252*	.199*	.372*	.337*	.236*	.202*	.201*	.228*	.113*	.146*	.273*
18 BITCRARC	.286*	.217*	.359*	.322*	.229*	.199*	.202*	.229*	.094*	.103*	.297*
19 BITFRARC	.215*	.237*	.423*	.392*	.279*	.286*	.287*	.295*	.181*	.262*	.318*
20 BITSMARC	.238*	.342*	.608*	.547*	.308*	.296*	.291*	.320*	.176*	.292*	.516*
21 BITSWMARC	.029	.217*	.449*	.434*	.281*	.345*	.334*	.319*	.275*	.466*	.298*
22 BIZBOTH	.160*	.222*	.467*	.426*	.220*	.224*	.221*	.234*	.127*	.244*	.356*
23 BSTPTBR	.156*	.403*	.364*	.340*	.209*	.205*	.207*	.210*	.117*	.159*	.381*
24 BUTTCIRC	.395*	.515*	.569*	.546*	.365*	.313*	.307*	.369*	.063	.204*	.694*
25 BUTTDPTH	.180*	.456*	.577*	.529*	.204*	.175*	.164*	.210*	-.017	.175*	.654*
26 BUTTHGBT	.320*	.193*	.289*	.354*	.859*	.883*	.875*	.732*	.880*	.815*	.279*
27 BUTTKLTH	.291*	.322*	.372*	.420*	.773*	.801*	.791*	.682*	.675*	.716*	.407*
28 BUTTPLTH	.236*	.242*	.256*	.317*	.757*	.795*	.784*	.653*	.730*	.723*	.293*
29 CALFCIRC	.304*	.391*	.479*	.462*	.283*	.251*	.260*	.309*	.038	.153*	.540*
30 CALFHGBT	.192*	.149*	.256*	.309*	.713*	.767*	.751*	.628*	.781*	.779*	.202*
31 CERVHGBT	.686*	.280*	.331*	.402*	.991*	.940*	.937*	.873*	.829*	.696*	.362*
32 CERSVIT	.945*	.295*	.294*	.330*	.680*	.531*	.537*	.643*	.315*	.162*	.376*
33 CHSTBOTH	.323*	.497*	.606*	.570*	.267*	.224*	.225*	.276*	.046	.103*	.741*
34 CHSTCIRC	.261*	.636*	.645*	.598*	.233*	.199*	.195*	.244*	.023	.124*	.768*
35 CHSTCISC	.288*	.538*	.684*	.648*	.299*	.275*	.272*	.324*	.091*	.195*	.809*
36 CHSTCB	.320*	.493*	.643*	.590*	.275*	.230*	.229*	.280*	.049	.115*	.766*
37 CHSTDPTH	.176*	.618*	.579*	.528*	.177*	.153*	.147*	.180*	-.012	.104*	.695*
38 CHSTMHGHT	.595*	.091	.245*	.309*	.934*	.904*	.900*	.818*	.830*	.704*	.258*
39 CRCHHGHT	.321*	.141*	.204*	.277*	.871*	.905*	.898*	.745*	.915*	.820*	.190*
40 CRCHLW1	.474*	.369*	.472*	.440*	.372*	.303*	.298*	.381*	.070	.147*	.550*
41 CRHLOM	.543*	.362*	.426*	.415*	.423*	.346*	.349*	.435*	.113*	.136*	.511*
42 CRLPWI	.400*	.290*	.364*	.343*	.331*	.280*	.278*	.342*	.077	.151*	.423*
43 CRLPOM	.437*	.238*	.227*	.233*	.342*	.286*	.293*	.353*	.104*	.095*	.301*
44 EARBOTH	.094*	.099*	.170*	.171*	.201*	.213*	.211*	.202*	.171*	.240*	.119*
45 EARLGTH	.281*	.205*	.233*	.231*	.235*	.184*	.191*	.208*	.091*	.087*	.268*
46 EARLTRAG	.119*	.070	.047	.044	.096*	.066	.065	.074	.027	.005	.076
47 EARPROT	.124*	.061	.052	.053	.031	.009	.015	.033	-.051	-.089*	.076
48 ELBCIRC	.377*	.480*	.686*	.642*	.409*	.369*	.365*	.406*	.116*	.299*	.774*
49 ELRHGBT	.757*	.160*	.132*	.109*	.143*	-.042	-.033	.129*	-.217*	-.339*	.253*
50 EYENTSIT	.920*	.270*	.235*	.289*	.698*	.558*	.569*	.666*	.348*	.187*	.333*
51 FTBRHOR	.249*	.270*	.376*	.384*	.398*	.422*	.420*	.418*	.295*	.379*	.365*
52 FOOTLGTH	.323*	.240*	.350*	.397*	.688*	.732*	.741*	.681*	.671*	.702*	.295*
53 FCIRCFL	.260*	.403*	.675*	.631*	.310*	.293*	.289*	.325*	.123*	.270*	.716*
54 FORFORBR	.305*	.513*	.627*	.592*	.261*	.219*	.219*	.266*	.036	.136*	.750*
55 FORHDLG	.241*	.179*	.307*	.370*	.744*	.840*	.836*	.749*	.806*	.927*	.266*
56 FNCLEGLG	.385*	.308*	.379*	.430*	.878*	.891*	.882*	.764*	.817*	.791*	.402*
57 GLUFURHT	.324*	.168*	.254*	.320*	.861*	.889*	.882*	.737*	.910*	.810*	.232*
58 HANOBRTH	.320*	.231*	.440*	.443*	.466*	.488*	.488*	.692*	.376*	.442*	.423*
59 HANOCIRC	.331*	.265*	.482*	.479*	.470*	.486*	.487*	.497*	.364*	.444*	.480*
60 HANOLGTH	.252*	.214*	.319*	.369*	.658*	.737*	.739*	.683*	.685*	.731*	.259*

SIMPLE CORRELATIONS- FEMALE

	79	80	81	82	83	84	85	86	87	88	89	
61	HEADBIRTH	.167*	.148*	.327*	.273*	.116*	.095*	.095*	.121*	.020	.047	.244*
62	HEADCIRC	.221*	.235*	.441*	.407*	.332*	.337*	.335*	.334*	.241*	.314*	.305*
63	HEADLNGTH	.217*	.184*	.320*	.313*	.338*	.345*	.345*	.338*	.271*	.296*	.223*
64	HLAKCIRC	.304*	.316*	.472*	.489*	.608*	.637*	.634*	.606*	.544*	.620*	.428*
65	HEELBIRTH	-.013	.211*	.350*	.347*	.276*	.354*	.345*	.318*	.263*	.465*	.278*
66	HIPBIRTH	.468*	.470*	.424*	.414*	.365*	.294*	.293*	.355*	.051	.130*	.598*
67	HIPBRSIT	.383*	.466*	.421*	.406*	.337*	.280*	.276*	.327*	.028	.142*	.581*
68	ILCRSIT	.471*	.228*	.286*	.354*	.938*	.934*	.929*	.804*	.894*	.783*	.310*
69	IMPUPBTH	-.063	.109*	.284*	.288*	.195*	.272*	.267*	.231*	.242*	.416*	.130*
70	INSCYE1	.244*	.406*	.505*	.485*	.219*	.201*	.205*	.257*	.079	.123*	.538*
71	INSCYE2	.261*	.387*	.481*	.489*	.340*	.345*	.349*	.386*	.227*	.260*	.466*
72	KNEECCIRC	.335*	.414*	.535*	.509*	.403*	.370*	.365*	.389*	.134*	.309*	.597*
73	KNEEHTMP	.333*	.186*	.262*	.328*	.859*	.893*	.888*	.745*	.915*	.804*	.246*
74	KNEEHTSI	.377*	.232*	.326*	.391*	.385*	.913*	.907*	.783*	.910*	.825*	.316*
75	LATFEMEP	.358*	.196*	.284*	.352*	.879*	.905*	.901*	.768*	.934*	.824*	.266*
76	LATMALHT	.385*	.153*	.113*	.119*	.385*	.302*	.303*	.290*	.297*	.081	.232*
77	LOTHCIRC	.289*	.407*	.532*	.498*	.303*	.269*	.263*	.308*	.020	.226*	.596*
78	MENSELL	.192*	.158*	.300*	.279*	.312*	.325*	.324*	.330*	.270*	.306*	.191*
79	MSHTSIT	.301*	.315*	.340*	.691*	.544*	.549*	.659*	.320*	.188*	.627*	
80	MKBPLGTH	.301*		.413*	.400*	.293*	.240*	.245*	.285*	.092*	.137*	.531*
81	NECKCIRC	.315*	.413*		.897*	.330*	.288*	.282*	.326*	.152*	.256*	.690*
82	NECKCRCB	.340*	.400*		.897*	.396*	.373*	.369*	.407*	.237*	.320*	.643*
83	NECKHTLT	.691*	.293*		.330*	.396*	.944*	.943*	.880*	.833*	.699*	.369*
84	OVHDFTRN	.544*	.240*		.288*	.373*	.944*	.987*	.909*	.868*	.798*	.310*
85	OVHFRHE	.549*	.245*		.282*	.369*	.943*	.987*	.914*	.865*	.788*	.307*
86	OVHFRHS	.659*	.285*		.326*	.607*	.880*	.909*	.914*	.727*	.693*	.367*
87	POPMGHT	.320*	.092*		.152*	.237*	.833*	.868*	.865*	.727*	.785*	.114*
88	RASTL	.188*	.137*		.256*	.320*	.699*	.798*	.788*	.693*	.785*	.199*
89	SCYECIRC	.427*	.531*		.690*	.643*	.369*	.310*	.307*	.367*	.114*	.199*
90	SCYEDPTH	.365*	.373*		.387*	.391*	.392*	.338*	.333*	.358*	.207*	.212*
91	SHOUCIRC	.311*	.528*		.691*	.679*	.389*	.384*	.380*	.434*	.188*	.299*
92	SHOUELLT	.431*	.221*		.282*	.350*	.819*	.871*	.867*	.799*	.783*	.767*
93	SHOULGTH	.158*	.226*		.080	.119*	.357*	.376*	.382*	.394*	.319*	.295*
94	SITHTNGHT	.930*	.284*		.259*	.307*	.698*	.554*	.564*	.663*	.343*	.176*
95	SLLSPEL	.484*	.358*		.405*	.464*	.751*	.785*	.786*	.775*	.627*	.598*
96	SLLSPFSC	.359*	.362*		.419*	.424*	.371*	.357*	.363*	.392*	.206*	.169*
97	SLLSPUR	.407*	.307*		.409*	.474*	.813*	.880*	.876*	.826*	.763*	.820*
98	SLOUTSM	.326*	.193*		.270*	.347*	.792*	.878*	.871*	.790*	.816*	.889*
99	SPAN	.323*	.203*		.296*	.373*	.812*	.907*	.904*	.833*	.840*	.896*
100	STATURE	.713*	.282*		.315*	.389*	.968*	.928*	.929*	.876*	.808*	.666*
101	STRLGTH	.333*	.936*		.538*	.527*	.317*	.269*	.272*	.319*	.107*	.154*
102	SUPSTRHT	.653*	.276*		.320*	.377*	.968*	.944*	.942*	.873*	.835*	.715*
103	TERIBRHT	.542*	.202*		.292*	.357*	.950*	.939*	.935*	.842*	.867*	.757*
104	THGMCHRC	.268*	.465*		.571*	.534*	.273*	.243*	.234*	.290*	.002	.192*
105	THGMCLR	.229*	.383*		.569*	.520*	.266*	.249*	.243*	.279*	.049	.223*
106	TMUNMBR	.172*	.176*		.328*	.330*	.263*	.270*	.265*	.293*	.221*	.301*
107	THMBTPR	.334*	.220*		.333*	.389*	.777*	.849*	.842*	.768*	.781*	.851*
108	TROCHHT	.349*	.198*		.278*	.342*	.878*	.904*	.896*	.775*	.893*	.814*
109	VTCASCC	.772*	.527*		.554*	.541*	.598*	.473*	.472*	.578*	.196*	.206*
110	VTCUSA	.779*	.515*		.539*	.531*	.618*	.498*	.497*	.599*	.216*	.220*
111	WSTBLNI	.553*	.208*		.149*	.191*	.454*	.362*	.365*	.405*	.257*	.148*
112	WSTBLON	.646*	.337*		.345*	.364*	.542*	.437*	.432*	.493*	.257*	.227*
113	WSTBRTH	.289*	.522*		.527*	.478*	.194*	.124*	.121*	.158*	.047	.029
114	WSCIRCHI	.209*	.542*		.675*	.618*	.208*	.175*	.169*	.204*	.008	.133*
115	WSCIRCON	.206*	.529*		.569*	.514*	.181*	.132*	.124*	.153*	.031	.091*
116	WSTDEPTH	.088*	.490*		.551*	.491*	.133*	.116*	.106*	.121*	.038	.130*
117	WSTFRHLI	.468*	.235*		.074	.077	.345*	.250*	.259*	.307*	.140*	.034
118	WSTFRLOM	.619*	.405*		.300*	.273*	.658*	.337*	.336*	.422*	.132*	.102*
119	WSTHNI	.523*	.236*		.336*	.392*	.921*	.909*	.903*	.811*	.831*	.739*
120	WSTMOM	.503*	.181*		.250*	.325*	.937*	.931*	.929*	.816*	.889*	.752*

SIMPLE CORRELATIONS- FEMALE

	79	80	81	82	83	84	85	86	87	88	89
121 WSHTSTNI	.547*	.204*	.305*	.299*	.435*	.340*	.340*	.432*	.152*	.102*	.363*
122 WSHTSTOM	.654*	.260*	.301*	.295*	.410*	.286*	.294*	.384*	.088*	.005	.423*
123 WSNIPPLTH	.464*	.027	-.032	.004	.325*	.273*	.285*	.331*	.170*	.018	.009
124 WSNIWSOM	.128*	.157*	.232*	.203*	.095*	.072	.062	.099*	-.020	.061	.260*
125 WEIGHT	.467*	.594*	.709*	.686*	.538*	.493*	.488*	.524*	.242*	.363*	.806*
126 WRCTRGRRL	.142*	.141*	.206*	.221*	.303*	.327*	.322*	.310*	.292*	.323*	.174*
127 WRISCIIRC	.428*	.385*	.591*	.577*	.513*	.491*	.494*	.528*	.346*	.415*	.624*
128 WRISHGHT	.780*	.273*	.285*	.319*	.844*	.704*	.706*	.673*	.587*	.339*	.379*
129 WRISHTST	.489*	.078	.007	-.042	-.145*	-.331*	-.321*	-.158*	-.460*	-.622*	.140*
130 WKNFMGL	.304*	.222*	.317*	.368*	.686*	.750*	.754*	.696*	.692*	.717*	.267*
131 WRTLGLTH	.269*	.191*	.292*	.334*	.608*	.665*	.667*	.622*	.604*	.647*	.230*
132 WRWALLLN	.324*	.214*	.323*	.380*	.759*	.828*	.819*	.748*	.762*	.835*	.322*
133 WRWALLEX	.339*	.202*	.319*	.391*	.746*	.817*	.809*	.758*	.750*	.821*	.310*
212 BIGBRN	.133*	.317*	.589*	.526*	.132*	.114*	.107*	.146*	.016	.119*	.486*
213 BIINORBH	-.054	.085*	.216*	.209*	.169*	.234*	.235*	.191*	.208*	.336*	.083
214 BIOCBRNH	.033	.178*	.427*	.404*	.212*	.254*	.245*	.237*	.192*	.371*	.290*
215 BTRBDTNH	.148*	.207*	.383*	.355*	.239*	.254*	.253*	.264*	.165*	.269*	.288*
216 BIZYBRN	.142*	.250*	.490*	.448*	.220*	.226*	.221*	.235*	.120*	.253*	.391*
217 LIPLGTNN	-.106*	.090*	.240*	.241*	.158*	.142*	.221*	.199*	.218*	.364*	.100*
218 MAXFRONH	.045	.184*	.387*	.369*	.230*	-.77*	.269*	.265*	.218*	.362*	.233*
219 MENCRRNH	.082	.116*	.199*	.189*	.224*	.260*	.257*	.261*	.223*	.296*	.131*
220 MENSELLH	.213*	.180*	.295*	.276*	.317*	.326*	.327*	.334*	.263*	.284*	.199*
221 MENSUBNH	.002	.123*	.263*	.246*	.222*	.277*	.273*	.260*	.260*	.378*	.122*
222 MINFRONH	.105*	.176*	.335*	.320*	.211*	.231*	.231*	.225*	.164*	.255*	.218*
223 NOSEBTH	-.263*	.025	.217*	.220*	.077	.194*	.180*	.139*	.206*	.433*	.043
224 NOSEPRH	.302*	.084	.064	.056	.134*	.061	.070	.103*	-.005	.127*	.117*
225 SBNSSELH	.269*	.093*	.075	.080	.204*	.168*	.173*	.190*	.108*	.010	.096*
226 ALAREB	.045	.150*	.299*	.304*	.305*	.366*	.359*	.325*	.321*	.439*	.160*
227 ALARET	.302*	.153*	.220*	.211*	.227*	.166*	.170*	.203*	.103*	.032	.186*
228 CHEILB	-.078	.115*	.274*	.290*	.233*	.318*	.309*	.264*	.300*	.466*	.114*
229 CHEILT	.274*	.190*	.317*	.298*	.278*	.244*	.263*	.272*	.173*	.162*	.235*
230 CRINIONX	.228*	.146*	.274*	.261*	.230*	.193*	.199*	.203*	.135*	.094*	.187*
231 CRINIONZ	.162*	.072	.133*	.128*	.072	.019	.022	.040	-.011	.072	.102*
232 ECTORBB	.082	.135*	.269*	.255*	.245*	.275*	.273*	.252*	.220*	.276*	.160*
233 ECTORBT	.254*	.156*	.216*	.205*	.191*	.141*	.148*	.169*	.079	.018	.172*
234 FRTEMBS	.144*	.164*	.300*	.290*	.286*	.301*	.298*	.285*	.231*	.289*	.204*
235 FRTENT	.260*	.104*	.107*	.106*	.109*	.031	.040	.073	-.011	.135*	.110*
236 GLABX	.180*	.179*	.324*	.322*	.331*	.347*	.346*	.335*	.282*	.324*	.211*
237 GLABZ	.135*	.062	.128*	.120*	.030	-.018	-.014	.015	-.045	-.089*	.091*
238 GONIOMS	.005	.099*	.230*	.224*	.088*	.108*	.107*	.098*	.083	.164*	.136*
239 GONIONT	.298*	.214*	.371*	.346*	.296*	.255*	.254*	.279*	.184*	.196*	.304*
240 INFORBB	.057	.151*	.314*	.311*	.286*	.335*	.329*	.305*	.287*	.398*	.175*
241 INFORAT	.267*	.155*	.263*	.235*	.223*	.173*	.176*	.202*	.115*	.069	.183*
242 MENTONX	.049	.154*	.279*	.279*	.232*	.272*	.266*	.258*	.213*	.320*	.195*
243 MENTONZ	.272*	.217*	.375*	.359*	.338*	.319*	.320*	.343*	.244*	.262*	.266*
244 PMENTONX	-.001	.160*	.290*	.291*	.252*	.313*	.307*	.271*	.264*	.401*	.180*
245 PMENTONZ	.282*	.186*	.346*	.333*	.331*	.303*	.301*	.322*	.241*	.240*	.248*
246 PRONASX	.170*	.189*	.307*	.312*	.350*	.386*	.364*	.362*	.319*	.380*	.203*
247 PRONASZ	.288*	.119*	.164*	.163*	.191*	.129*	.134*	.168*	.075	-.012	.153*
248 SELLIONX	.193*	.184*	.309*	.308*	.330*	.341*	.341*	.330*	.278*	.311*	.207*
249 SELLIONZ	.170*	.104*	.197*	.194*	.142*	.104*	.105*	.131*	.069	.054	.147*
250 STOMIONX	-.086*	.117*	.268*	.276*	.248*	.337*	.327*	.279*	.319*	.690*	.111*
251 STOMIONZ	.245*	.157*	.279*	.268*	.267*	.240*	.240*	.263*	.182*	.176*	.193*
252 SUBHASX	.046	.155*	.288*	.296*	.302*	.359*	.353*	.319*	.316*	.431*	.160*
253 SUBHASZ	.304*	.139*	.207*	.206*	.223*	.163*	.168*	.203*	.101*	.025	.180*
254 TRAGB	.017	.069	.161*	.161*	.171*	.196*	.193*	.169*	.181*	.236*	.067
255 TRAGT	.318*	.197*	.286*	.268*	.225*	.165*	.168*	.200*	.064	.025	.237*
256 ZYGB	.047	.084	.236*	.229*	.161*	.207*	.199*	.179*	.191*	.307*	.104*
257 ZYGT	.162*	.151*	.252*	.258*	.145*	.121*	.124*	.138*	.085	.067	.168*
258 ZYFRB	.106*	.131*	.286*	.274*	.243*	.266*	.264*	.240*	.204*	.274*	.194*
259 ZYFRZ	.234*	.142*	.167*	.154*	.139*	.084	.090*	.117*	.033	-.054	.139*
302 AGE	.080	.134*	.084	.070	.038	.017	.016	.036	-.074	.001	.178*

SIMPLE CORRELATIONS- FEMALE

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	.342*	.658*	.135*	.025	.084	.261*	.327*	.238*	.126*	.114*	.140*
3 ACRHGT	.328*	.372*	.817*	.232*	.675*	.719*	.360*	.786*	.787*	.784*	.968*
4 ACRHTST	.276*	.274*	.413*	.037	.885*	.432*	.332*	.356*	.305*	.274*	.445*
5 ACRDLGTH	.296*	.365*	.975*	.246*	.388*	.795*	.284*	.868*	.926*	.873*	.776*
6 ANKLCIRC	.341*	.458*	.233*	.166*	.409*	.368*	.310*	.320*	.193*	.222*	.364*
7 AXHGT	.307*	.333*	.808*	.272*	.656*	.705*	.327*	.785*	.791*	.800*	.970*
8 AXARCIRC	.369*	.831*	.120*	.047	.163*	.333*	.421*	.279*	.101*	.112*	.150*
9 BLFTCIRC	.313*	.466*	.386*	.241*	.368*	.458*	.331*	.480*	.384*	.441*	.469*
10 BLFTLGTH	.272*	.373*	.624*	.303*	.319*	.564*	.266*	.695*	.676*	.752*	.660*
11 BCRM8OTH	.417*	.574*	.614*	.704*	.384*	.640*	.497*	.623*	.430*	.565*	.505*
12 BICIRCFL	.327*	.751*	.123*	.041	.122*	.298*	.377*	.286*	.123*	.146*	.155*
13 BIDL8OTH	.385*	.927*	.340*	.321*	.313*	.586*	.611*	.536*	.330*	.385*	.377*
14 BIM8OTH	.274*	.376*	.477*	.261*	.415*	.489*	.301*	.529*	.467*	.525*	.549*
15 BIS8OTH	.314*	.258*	.158*	.083	.436*	.261*	.249*	.163*	.073	.065	.309*
16 BITCHARC	.145*	.455*	.372*	.184*	.059	.372*	.276*	.479*	.436*	.477*	.314*
17 BITCOARC	.170*	.276*	.162*	.069	.293*	.198*	.135*	.205*	.156*	.180*	.269*
18 BITCRARC	.184*	.276*	.187*	.059	.305*	.235*	.203*	.211*	.150*	.156*	.256*
19 BITFRARC	.144*	.345*	.276*	.114*	.211*	.307*	.258*	.335*	.276*	.296*	.285*
20 BITSMARC	.279*	.558*	.284*	.119*	.211*	.359*	.360*	.388*	.297*	.311*	.303*
21 BITSMARC	.092*	.424*	.338*	.154*	-.008	.324*	.222*	.442*	.410*	.451*	.257*
22 BIZ8OTH	.139*	.614*	.237*	.102*	.120*	.280*	.244*	.310*	.246*	.271*	.208*
23 BSTPTOR	.170*	.436*	.221*	.096*	.135*	.301*	.313*	.283*	.184*	.205*	.206*
24 BUTTCIRC	.421*	.726*	.285*	.113*	.351*	.431*	.403*	.395*	.260*	.258*	.361*
25 BUTTDPTH	.326*	.679*	.172*	.031	.117*	.279*	.292*	.284*	.178*	.178*	.190*
26 BUTTHGT	.266*	.354*	.808*	.287*	.316*	.663*	.249*	.808*	.842*	.855*	.826*
27 BUTTKLTH	.308*	.512*	.739*	.269*	.285*	.667*	.333*	.773*	.761*	.774*	.744*
28 BUTTPLTN	.248*	.398*	.738*	.262*	.241*	.627*	.264*	.744*	.766*	.774*	.728*
29 CALFCIRC	.322*	.571*	.209*	.134*	.292*	.367*	.341*	.332*	.193*	.217*	.288*
30 CALFHGT	.223*	.299*	.689*	.250*	.176*	.543*	.179*	.716*	.757*	.783*	.675*
31 CERVHGT	.645*	.390*	.810*	.352*	.698*	.768*	.371*	.810*	.785*	.805*	.985*
32 CERYSIT	.514*	.315*	.397*	.261*	.952*	.498*	.379*	.406*	.294*	.307*	.714*
33 CHST8OTH	.345*	.788*	.217*	.101*	.268*	.429*	.537*	.356*	.164*	.189*	.260*
34 CHSTCIRC	.380*	.808*	.197*	.074	.202*	.383*	.467*	.333*	.161*	.169*	.222*
35 CHSTCISC	.374*	.905*	.264*	.160*	.238*	.477*	.533*	.628*	.231*	.264*	.288*
36 CMSTCB	.364*	.788*	.216*	.076	.261*	.403*	.495*	.343*	.166*	.178*	.266*
37 CMSTDPTH	.359*	.718*	.157*	.038	.126*	.315*	.386*	.276*	.139*	.124*	.163*
38 CHSTHGT	.267*	.294*	.786*	.294*	.597*	.676*	.286*	.763*	.777*	.790*	.925*
39 CRCHHGHT	.222*	.267*	.821*	.299*	.330*	.663*	.239*	.806*	.854*	.870*	.840*
40 CRCHLNI	.345*	.550*	.232*	.070	.431*	.337*	.334*	.306*	.207*	.198*	.375*
41 CRNLOM	.365*	.506*	.263*	.111*	.528*	.384*	.336*	.328*	.212*	.221*	.438*
42 CRLPNI	.269*	.649*	.221*	.077	.372*	.301*	.277*	.276*	.207*	.196*	.334*
43 CRLPOM	.266*	.307*	.222*	.097*	.446*	.302*	.237*	.244*	.177*	.176*	.360*
44 EAR8OTH	.162*	.158*	.198*	.085*	.092*	.201*	.097*	.247*	.226*	.233*	.197*
45 EARLGTH	.234*	.215*	.161*	.077	.271*	.206*	.168*	.179*	.121*	.127*	.244*
46 EARLTRAG	.164*	.074	.060	.060	.117*	.102*	.086*	.072	.030	.024	.095*
47 EARPROT	.046	.086*	.000	.012	.133*	.060	.113*	.003	-.041	-.030	.046
48 ELBIRC	.413*	.758*	.346*	.130*	.330*	.484*	.444*	.481*	.323*	.351*	.401*
49 ELEVHT	.091*	.071	-.200*	-.148*	.663*	-.070	.164*	-.194*	.280*	.285*	.181*
50 EYEMTSIT	.373*	.272*	.631*	.251*	.977*	.506*	.365*	.418*	.333*	.346*	.748*
51 FTBRHOR	.263*	.405*	.257*	.231*	.268*	.404*	.291*	.449*	.375*	.432*	.403*
52 FOOTLGTH	.264*	.379*	.635*	.315*	.330*	.572*	.270*	.705*	.688*	.775*	.673*
53 FCIRCFL	.343*	.722*	.271*	.108*	.210*	.400*	.398*	.419*	.270*	.310*	.297*
54 FORFORBR	.355*	.779*	.215*	.081	.242*	.421*	.504*	.358*	.180*	.194*	.253*
55 FORMLG	.230*	.353*	.777*	.327*	.234*	.633*	.234*	.843*	.876*	.936*	.711*
56 FNCLFLGLG	.366*	.677*	.808*	.312*	.377*	.712*	.313*	.833*	.831*	.846*	.847*
57 GLUFLUR	.241*	.313*	.811*	.292*	.326*	.664*	.249*	.803*	.841*	.855*	.828*
58 HANDBRTH	.302*	.425*	.624*	.243*	.312*	.455*	.313*	.521*	.439*	.511*	.464*
59 HANDCIRC	.288*	.683*	.634*	.236*	.315*	.468*	.341*	.533*	.642*	.515*	.464*
60 HANOLGTH	.246*	.355*	.655*	.312*	.256*	.565*	.257*	.716*	.716*	.827*	.636*

SIMPLE CORRELATIONS- FEMALE

	90	91	92	93	94	95	96	97	98	99	100	
61	HEADBRTH	.071	.261*	.083	.033	.159*	.153*	.188*	.135*	.068	.083	.124*
62	HEADCIRC	.175*	.353*	.302*	.130*	.246*	.322*	.218*	.367*	.319*	.345*	.348*
63	HEADLGH	.150*	.264*	.305*	.149*	.255*	.308*	.193*	.346*	.312*	.338*	.354*
64	HLAKCIRC	.307*	.503*	.569*	.285*	.300*	.555*	.302*	.660*	.613*	.676*	.595*
65	HEELBRTH	.139*	.383*	.339*	.169*	.027	.319*	.173*	.437*	.421*	.466*	.254*
66	HIPBRTH	.411*	.601*	.271*	.115*	.438*	.417*	.391*	.344*	.217*	.203*	.372*
67	HIPBRSIT	.405*	.601*	.241*	.114*	.358*	.588*	.355*	.338*	.211*	.202*	.340*
68	ILCRSIT	.333*	.356*	.844*	.307*	.479*	.727*	.299*	.834*	.849*	.857*	.915*
69	INPUPBTH	.064	.238*	.266*	.130*	.087*	.206*	.096*	.336*	.347*	.386*	.172*
70	INSCYE1	.281*	.671*	.192*	.248*	.221*	.397*	.530*	.338*	.163*	.191*	.216*
71	INSCYE2	.368*	.673*	.308*	.465*	.276*	.527*	.579*	.483*	.296*	.359*	.337*
72	KNEECIRC	.361*	.613*	.345*	.121*	.300*	.435*	.333*	.446*	.341*	.343*	.397*
73	KNEEHTMP	.258*	.322*	.799*	.15*	.339*	.673*	.284*	.809*	.634*	.858*	.827*
74	KNEENTSI	.309*	.393*	.821*	.322*	.381*	.709*	.303*	.844*	.858*	.883*	.857*
75	LATFEMEP	.292*	.333*	.816*	.324*	.361*	.684*	.270*	.825*	.851*	.874*	.849*
76	LATMALT	.158*	.151*	.271*	.073	.402*	.285*	.183*	.224*	.187*	.173*	.398*
77	LOTINCIRC	.352*	.611*	.246*	.086*	.249*	.359*	.301*	.360*	.247*	.252*	.299*
78	MENSELL	.179*	.259*	.282*	.199*	.227*	.310*	.219*	.350*	.307*	.341*	.323*
79	MSHTSIT	.365*	.311*	.431*	.158*	.930*	.686*	.359*	.407*	.326*	.323*	.713*
80	NKBPLGTH	.373*	.528*	.221*	.226*	.284*	.358*	.362*	.307*	.193*	.203*	.282*
81	NECKCIRC	.387*	.691*	.282*	.080	.259*	.405*	.619*	.409*	.270*	.294*	.315*
82	NECKCRCB	.391*	.670*	.350*	.119*	.307*	.664*	.424*	.474*	.347*	.373*	.389*
83	NECKHTLT	.392*	.389*	.819*	.357*	.698*	.751*	.371*	.813*	.792*	.812*	.988*
84	OVHDFTRN	.338*	.384*	.871*	.376*	.554*	.785*	.357*	.880*	.878*	.907*	.928*
85	OVHFRME	.333*	.380*	.867*	.382*	.564*	.786*	.363*	.876*	.871*	.904*	.929*
86	OVHDFRHS	.358*	.634*	.799*	.394*	.663*	.775*	.392*	.826*	.790*	.833*	.876*
87	POPMGMT	.207*	.188*	.783*	.319*	.343*	.627*	.206*	.763*	.816*	.840*	.808*
88	RASTL	.212*	.299*	.767*	.295*	.176*	.598*	.169*	.820*	.889*	.896*	.666*
89	SCYECIRC	.415*	.770*	.355*	.005	.345*	.466*	.457*	.419*	.286*	.265*	.358*
90	SCYEDPTH	.417*	.299*	.343*	.395*	.431*	.298*	.392*	.261*	.295*	.396*	
91	SHOULCIRC	.617*		.350*	.324*	.285*	.590*	.602*	.549*	.340*	.395*	.377*
92	SHOUELLT	.299*	.350*		.267*	.420*	.812*	.300*	.878*	.920*	.879*	.798*
93	SHOULGHT	.383*	.324*	.267*		.255*	.669*	.340*	.644*	.279*	.421*	.345*
94	SITTINGHT	.395*	.285*	.420*	.255*		.506*	.362*	.413*	.321*	.336*	.753*
95	SLLSPTEL	.631*	.590*	.812*	.469*		.506*	.691*	.929*	.749*	.774*	.743*
96	SLLSPSC	.298*	.602*	.300*	.340*		.344*	.691*	.553*	.248*	.311*	.370*
97	SLLSPWR	.392*	.549*	.878*	.644*		.411*	.929*		.885*	.916*	.701*
98	SLOUTSM	.261*	.340*	.920*	.279*		.321*	.749*	.248*	.885*	.930*	.766*
99	SPAN	.295*	.395*	.879*	.421*		.336*	.776*	.311*	.916*	.930*	.787*
100	STATURE	.396*	.377*	.798*	.345*		.755*	.743*	.370*	.791*	.766*	.787*
101	STRGLTH	.389*	.614*	.237*	.173*		.328*	.407*	.436*	.351*	.208*	.231*
102	SUPSTRHT	.338*	.396*	.815*	.331*		.673*	.744*	.365*	.816*	.799*	.821*
103	TERRIBHT	.315*	.354*	.816*	.308*		.547*	.719*	.315*	.818*	.820*	.836*
104	THGMICIRC	.353*	.711*	.218*	.069		.212*	.354*	.352*	.345*	.217*	.222*
105	THGMCLR	.224*	.645*	.243*	.052		.168*	.331*	.344*	.343*	.235*	.254*
106	THMBR	.232*	.299*	.256*	.135*		.156*	.280*	.152*	.338*	.275*	.316*
107	THMBTPR	.318*	.396*	.847*	.332*		.328*	.726*	.305*	.866*	.882*	.899*
108	TROCHHT	.261*	.352*	.829*	.305*		.349*	.686*	.273*	.821*	.854*	.867*
109	VTCASCC	.442*	.639*	.377*	.150*		.721*	.507*	.444*	.442*	.305*	.309*
110	VTCUSA	.476*	.622*	.395*	.167*		.730*	.521*	.445*	.457*	.321*	.329*
111	WSTBLHN	.512*	.149*	.284*	.2		.570*	.332*	.188*	.286*	.218*	.244*
112	WSTBLCM	.408*	.376*	.343*	.249*		.629*	.616*	.305*	.383*	.296*	.306*
113	WSTBIRTH	.378*	.663*	.138*	.020		.230*	.299*	.386*	.226*	.063	.192*
114	WCSTRCOM	.346*	.778*	.185*	.039		.132*	.338*	.415*	.310*	.159*	.162*
115	WCSTRCOM	.380*	.695*	.145*	.034		.142*	.290*	.355*	.252*	.120*	.109*
116	WSTDEPHTH	.327*	.665*	.130*	.028		.023	.251*	.310*	.246*	.138*	.129*
117	WSTFRMLH	.191*	.150*	.181*	.183*		.533*	.261*	.210*	.185*	.113*	.113*
118	WSTFRMLW	.342*	.410*	.245*	.177*		.644*	.357*	.334*	.286*	.186*	.199*
119	WSTHMH	.338*	.400*	.708*	.293*		.520*	.708*	.333*	.805*	.805*	.813*
120	WSTHOM	.298*	.304*	.823*	.312*		.518*	.710*	.292*	.809*	.823*	.839*

SIMPLE CORRELATIONS- FEMALE

	90	91	92	93	94	95	96	97	98	99	100	
121	WSHTSTWI	.277*	.317*	.250*	.094*	.620*	.326*	.297*	.267*	.191*	.176*	.449*
122	WSHTSTUR	.269*	.356*	.212*	.070	.644*	.327*	.333*	.223*	.118*	.110*	.435*
123	WSHPLTH	.142*	-.022	.190*	.135*	.504*	.241*	.167*	.162*	.119*	.127*	.351*
124	WSHTWCG1	.138*	.270*	.016	-.13	.089*	.090*	.132*	.094*	.062	.044	.087*
125	WEIGHT	.477*	.845*	.442*	.102*	.422*	.564*	.509*	.575*	.420*	.438*	.529*
126	WPCTRGRL	.198*	.230*	.215*	.076*	.131*	.245*	.095*	.321*	.297*	.365*	.292*
127	WRASCIRC	.376*	.404*	.455*	.213*	.410*	.523*	.406*	.554*	.437*	.486*	.511*
128	WRISHGHI	.275*	.300*	.517*	.123*	.754*	.502*	.347*	.492*	.434*	.653*	.848*
129	WRISHTST	.010	-.048	.431*	.217*	.443*	.270*	.060	.452*	.558*	.564*	-.102*
130	WRINFNGL	.274*	.347*	.657*	.325*	.311*	.577*	.271*	.714*	.707*	.816*	.667*
131	WRTALGTH	.235*	.314*	.562*	.285*	.275*	.501*	.233*	.634*	.629*	.731*	.590*
132	WRWALLLN	.323*	.390*	.840*	.325*	.316*	.723*	.300*	.355*	.872*	.871*	.734*
133	WRWALLEX	.370*	.319*	.311*	.344*	.325*	.716*	.266*	.842*	.850*	.853*	.725*
212	BTGBRN	.257*	.538*	.100*	.067	.090*	.225*	.276*	.222*	.107*	.124*	.118*
213	BTINORBN	-.042	.171*	.236*	.098*	-.067	.164*	.097*	.272*	.295*	.327*	.148*
214	BIOCBRNH	.118*	.367*	.256*	.071	-.006	.227*	.105*	.334*	.317*	.345*	.194*
215	BTBDBTHN	.137*	.351*	.249*	.137*	.115*	.278*	.198*	.318*	.266*	.293*	.226*
216	BIZYBRN	.149*	.452*	.235*	.096*	.098*	.282*	.230*	.316*	.249*	.269*	.203*
217	LIPLGTHN	.034	.213*	.214*	.156*	-.120*	.187*	.085*	.304*	.299*	.345*	.132*
218	MAXFRWN	.154*	.358*	.113*	.179*	.036	.247*	.133*	.343*	.299*	.347*	.214*
219	MENCRTHN	.112*	.195*	.241*	.126*	.095*	.218*	.109*	.287*	.284*	.305*	.226*
220	MENSELLN	.168*	.271*	.279*	.211*	.248*	.313*	.242*	.343*	.202*	.332*	.327*
221	MENSUBHN	.068	.218*	.265*	.144*	.003	.217*	.104*	.328*	.328*	.366*	.211*
222	MINFROMH	.094*	.285*	.212*	.095*	.092*	.219*	.168*	.271*	.229*	.261*	.202*
223	NOSEBTH	-.047	.180*	.178*	.101*	.291*	.092*	-.026	.270*	.322*	.365*	.043
224	NOSEPRHN	.134*	.040	.035	.051	.334*	.112*	.078*	.010	-.045	-.044	.163*
225	SBMSELHN	.132*	.112*	.113*	.168*	.327*	.202*	.210*	.129*	.070	.390*	.231*
226	ALARFB	.04*	.263*	.330*	.176*	.056	.281*	.126*	.395*	.396*	.426*	.297*
227	ALARET	.149*	.182*	.120*	.084	.387*	.181*	.145*	.136*	.082	.087*	.279*
228	CALILE	.039	.236*	.296*	.144*	-.083	.221*	.069	.367*	.391*	.431*	.213*
229	CHEILT	.169*	.259*	.195*	.115*	.347*	.239*	.166*	.238*	.187*	.205*	.323*
230	CRIMIONX	.129*	.180*	.152*	.081	.233*	.189*	.139*	.173*	.128*	.144*	.259*
231	CRIMIONZ	.061	.052	-.011	.015	.212*	.067	.071	-.002	.044	-.044	.105*
232	ECTORBB	.115*	.226*	.250*	.129*	.117*	.265*	.162*	.294*	.291*	.300*	.251*
233	ECTORBT	.131*	.156*	.102*	.045	.329*	.150*	.137*	.112*	.062	.070	.260*
234	FRTEMB	.164*	.245*	.271*	.129*	.182*	.266*	.128*	.314*	.295*	.312*	.300*
235	FRTEMT	.094*	.073	-.007	.009	.334*	.070	.095*	.016	-.074	.087*	.160*
236	GLABX	.143*	.259*	.307*	.167*	.214*	.297*	.162*	.354*	.329*	.356*	.342*
237	GLABZ	.064	.069	-.060	.021	.205*	.010	.024	-.033	-.071	-.070	.078
238	GONTOMS	.140*	.140*	.093*	.043	.008	.088*	.018	.139*	.130*	.150*	.090*
239	GONTONT	.159*	.293*	.218*	.071	.363*	.264*	.175*	.255*	.214*	.230*	.345*
240	INFORBS	.116*	.256*	.309*	.111*	.076	.266*	.112*	.366*	.367*	.397*	.283*
241	INFORBT	.144*	.173*	.131*	.065	.346*	.172*	.114*	.168*	.103*	.109*	.273*
242	MENTONR	.135*	.263*	.240*	.116*	.039	.226*	.134*	.304*	.288*	.314*	.220*
243	MENTONZ	.197*	.318*	.265*	.163*	.342*	.303*	.205*	.328*	.272*	.302*	.375*
244	PIMENTONX	.092*	.275*	.294*	.135*	-.013	.255*	.131*	.341*	.360*	.391*	.233*
245	PIMENTONZ	.183*	.275*	.250*	.138*	.351*	.278*	.164*	.298*	.252*	.281*	.372*
246	PROMASX	.154*	.272*	.345*	.194*	.194*	.32*	.170*	.396*	.375*	.410*	.362*
247	PROMASZ	.130*	.137*	.206*	.069	.371*	.151*	.131*	.094*	.042	.042	.263*
248	SELLIONX	.148*	.265*	.304*	.153*	.225*	.293*	.164*	.344*	.317*	.343*	.341*
249	SELLIONZ	.092*	.138*	.078	.015	.233*	.097*	.036	.093*	.068	.068	.184*
250	STOMIONX	.642	.241*	.316*	.156*	-.092*	.234*	.072	.387*	.413*	.456*	.225*
251	STOMIONZ	.153*	.222*	.186*	.125*	.323*	.220*	.161*	.230*	.188*	.210*	.311*
252	SUBMASX	.102*	.256*	.327*	.174*	.056	.278*	.122*	.389*	.390*	.629*	.293*
253	SUBMASZ	.150*	.171*	.113*	.089*	.391*	.181*	.138*	.130*	.075	.062	.276*
254	TRACB	.079	.106*	.168*	.084	.046	.125*	-.003	.193*	.213*	.230*	.175*
255	TRAGT	.171*	.218*	.117*	.057	.396*	.178*	.142*	.132*	.076	.077	.280*
256	ZYGB	.105*	.175*	.161*	.130*	-.020	.131*	.004	.235*	.246*	.280*	.156*
257	ZYGT	.091*	.200*	.080	.055	.235*	.123*	.119*	.121*	.078	.093*	.191*
258	ZYFRB	.085*	.209*	.264*	.040	.131*	.234*	.126*	.204*	.293*	.292*	.252*
259	ZYFRT	.110*	.137*	.060	.056	.310*	.112*	.125*	.054	-.010	-.001	.188*
302	AGE	.151*	.155*	.036	-.002	.066	.085*	.112*	.065	.018	.011	.041

SIMPLE CORRELATIONS- FEMALE

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXDPST	.545*	.168*	.124*	.676*	.559*	.166*	.186*	.148*	.574*	.545*	.027
3 ACRHGBT	.310*	.976*	.961*	.284*	.276*	.264*	.758*	.867*	.612*	.630*	.432*
4 ACRHTST	.312*	.610*	.505*	.254*	.217*	.153*	.290*	.315*	.744*	.749*	.505*
5 ACRDLGTH	.245*	.796*	.799*	.236*	.291*	.241*	.843*	.820*	.371*	.386*	.267*
6 ANKLCIRC	.378*	.343*	.297*	.531*	.450*	.318*	.229*	.226*	.531*	.537*	.254*
7 AXHGBT	.263*	.978*	.952*	.242*	.240*	.244*	.768*	.884*	.564*	.584*	.423*
8 AYARCIRC	.602*	.174*	.128*	.745*	.669*	.245*	.159*	.117*	.504*	.578*	.041
9 BLFTCIRC	.361*	.469*	.445*	.431*	.417*	.490*	.423*	.390*	.458*	.465*	.224*
10 BLFTLGTH	.266*	.686*	.694*	.308*	.316*	.373*	.716*	.690*	.355*	.369*	.202*
11 BCRMBOOTH	.328*	.493*	.468*	.278*	.255*	.279*	.473*	.438*	.375*	.389*	.310*
12 BICIRCFL	.516*	.183*	.148*	.776*	.689*	.299*	.199*	.146*	.534*	.519*	.003
13 BIDLBOOTH	.607*	.387*	.337*	.682*	.612*	.301*	.366*	.328*	.634*	.620*	.169*
14 BIMBOOTH	.283*	.552*	.517*	.333*	.350*	.393*	.497*	.470*	.420*	.429*	.266*
15 BISBOOTH	.289*	.265*	.183*	.199*	.086*	.025	.107*	.101*	.477*	.465*	.322*
16 BITCHARC	.274*	.356*	.375*	.391*	.413*	.311*	.449*	.405*	.248*	.250*	.011
17 BITCOARC	.252*	.234*	.207*	.254*	.227*	.157*	.195*	.164*	.327*	.323*	.140*
18 BITCRARC	.296*	.225*	.184*	.249*	.226*	.130*	.167*	.136*	.337*	.334*	.157*
19 BITFRARC	.279*	.285*	.262*	.312*	.333*	.179*	.294*	.260*	.302*	.301*	.057
20 BITSMARC	.399*	.314*	.288*	.653*	.443*	.262*	.344*	.283*	.439*	.432*	.079
21 BITSNARC	.246*	.305*	.332*	.371*	.415*	.305*	.423*	.377*	.196*	.195*	.072
22 BIZBOTH	.263*	.226*	.211*	.348*	.370*	.261*	.267*	.223*	.296*	.286*	.025
23 BSTPTBR	.419*	.216*	.177*	.337*	.345*	.086*	.203*	.215*	.328*	.317*	.068
24 BUTTCIRC	.571*	.368*	.313*	.910*	.727*	.259*	.307*	.273*	.740*	.733*	.176*
25 BUTTDPTH	.511*	.219*	.194*	.830*	.719*	.259*	.237*	.221*	.611*	.593*	.059
26 BUTTHGBT	.220*	.870*	.902*	.269*	.277*	.256*	.814*	.970*	.316*	.332*	.234*
27 BUTTKLTH	.353*	.791*	.805*	.517*	.477*	.247*	.754*	.867*	.458*	.474*	.171*
28 BUTTPLTN	.264*	.776*	.797*	.369*	.339*	.188*	.744*	.849*	.357*	.373*	.165*
29 CALFCIRC	.435*	.287*	.253*	.727*	.607*	.288*	.229*	.214*	.531*	.534*	.151*
30 CALFHGBT	.168*	.731*	.773*	.264*	.274*	.252*	.767*	.835*	.234*	.251*	.138*
31 CERVHGBT	.316*	.982*	.946*	.275*	.257*	.267*	.775*	.873*	.600*	.618*	.491*
32 CERVSLT	.337*	.643*	.527*	.246*	.180*	.164*	.316*	.331*	.754*	.759*	.637*
33 CHSTBOTH	.581*	.262*	.212*	.605*	.511*	.244*	.224*	.176*	.645*	.623*	.214*
34 CHSTCIRC	.700*	.235*	.192*	.683*	.585*	.255*	.227*	.188*	.660*	.632*	.143*
35 CHSTCISC	.623*	.307*	.269*	.702*	.632*	.296*	.290*	.252*	.655*	.623*	.137*
36 CHSTCB	.564*	.275*	.229*	.644*	.558*	.264*	.233*	.199*	.669*	.646*	.174*
37 CHSTDPTH	.661*	.190*	.156*	.657*	.574*	.197*	.197*	.161*	.584*	.554*	.064
38 CHSTHGBT	.045	.961*	.929*	.191*	.208*	.239*	.750*	.863*	.474*	.494*	.363*
39 CRCHGBT	.158*	.883*	.915*	.153*	.198*	.211*	.820*	.955*	.239*	.267*	.225*
40 CRCHLT	.616*	.379*	.326*	.635*	.532*	.171*	.248*	.233*	.721*	.705*	.145*
41 CRHLOM	.622*	.422*	.374*	.596*	.478*	.223*	.250*	.237*	.744*	.733*	.265*
42 CRLPWI	.324*	.340*	.293*	.543*	.447*	.120*	.233*	.223*	.599*	.590*	.175*
43 CRUPOM	.271*	.340*	.298*	.388*	.289*	.114*	.192*	.182*	.535*	.538*	.204*
44 EARBOOTH	.102*	.209*	.219*	.174*	.139*	.269*	.249*	.196*	.167*	.163*	.074
45 EARLGTH	.220*	.218*	.189*	.185*	.120*	.229*	.145*	.123*	.335*	.331*	.195*
46 EARLTRAG	.062	.082	.076	.053	.002	.113*	.038	.037	.151*	.154*	.134*
47 EARPROT	.092*	.032	.011	.057	.071	.008	.022	.022	.127*	.120*	.082
48 ELBICIRC	.556*	.617*	.371*	.727*	.658*	.403*	.381*	.346*	.658*	.649*	.168*
49 ELWIGHT	.183*	.111*	.002	.137*	.060	.004	.247*	.212*	.555*	.547*	.353*
50 EYNTSIT	.311*	.674*	.547*	.203*	.177*	.150*	.336*	.354*	.702*	.711*	.554*
51 FTBMROR	.304*	.411*	.403*	.388*	.369*	.457*	.409*	.365*	.368*	.377*	.145*
52 FOOTLGTH	.269*	.700*	.705*	.301*	.316*	.390*	.732*	.702*	.362*	.377*	.209*
53 FCIRCFL	.481*	.321*	.295*	.676*	.661*	.425*	.328*	.286*	.533*	.529*	.091*
54 FORFORBR	.587*	.260*	.212*	.670*	.578*	.258*	.235*	.200*	.620*	.600*	.151*
55 FORMOLG	.200*	.759*	.787*	.232*	.282*	.344*	.878*	.834*	.259*	.272*	.166*
56 FNGLEGLG	.334*	.885*	.902*	.415*	.391*	.295*	.824*	.922*	.674*	.691*	.269*
57 GLUFURNT	.109*	.871*	.903*	.177*	.205*	.224*	.811*	.953*	.272*	.282*	.226*
58 HANDBOTH	.285*	.473*	.464*	.331*	.360*	.577*	.486*	.415*	.386*	.397*	.220*
59 HANDCIRC	.321*	.476*	.459*	.368*	.416*	.570*	.492*	.426*	.616*	.626*	.188*
60 HANOLGTH	.232*	.672*	.679*	.244*	.291*	.378*	.762*	.705*	.291*	.301*	.170*

SIMPLE CORRELATIONS- FEMALE

	101	102	103	104	105	106	107	108	109	110	111	
61	HEADBRTH	.193*	.121*	.092*	.213*	.223*	.093*	.089*	.070	.244*	.240*	.068
62	HEADCIRC	.276*	.343*	.334*	.320*	.320*	.249*	.334*	.309*	.314*	.317*	.126*
63	HEADLGTH	.210*	.343*	.335*	.228*	.242*	.219*	.317*	.315*	.246*	.254*	.135*
64	HLAKCIRC	.352*	.626*	.630*	.477*	.465*	.494*	.654*	.623*	.445*	.455*	.182*
65	HEELBRTH	.225*	.305*	.330*	.417*	.406*	.396*	.448*	.367*	.207*	.209*	.041
66	HIPBRTH	.509*	.358*	.284*	.761*	.555*	.176*	.249*	.216*	.709*	.703*	.249*
67	HIPBRSIT	.500*	.337*	.284*	.848*	.589*	.217*	.247*	.230*	.677*	.674*	.208*
68	ILCRSIT	.257*	.941*	.954*	.261*	.259*	.248*	.824*	.949*	.427*	.445*	.319*
69	INPUPBTH	.127*	.215*	.249*	.214*	.251*	.235*	.353*	.307*	.054	.057	.098*
70	INSCYET	.506*	.213*	.193*	.445*	.409*	.230*	.264*	.161*	.448*	.428*	.191*
71	INSCYEZ	.500*	.334*	.318*	.411*	.390*	.265*	.377*	.291*	.414*	.402*	.224*
72	KNEECIRC	.456*	.416*	.383*	.812*	.696*	.322*	.376*	.365*	.599*	.598*	.157*
73	KNEEHTMP	.213*	.866*	.894*	.209*	.245*	.242*	.817*	.932*	.308*	.330*	.226*
74	KNEENTSI	.264*	.875*	.916*	.316*	.325*	.299*	.842*	.943*	.380*	.399*	.254*
75	LATFEMEP	.220*	.886*	.916*	.217*	.236*	.297*	.832*	.942*	.332*	.352*	.262*
76	LATMALHT	.167*	.377*	.339*	.107*	.070*	.096*	.187*	.285*	.324*	.330*	.261*
77	LOTHCIRC	.450*	.315*	.285*	.849*	.706*	.312*	.288*	.266*	.584*	.580*	.123*
78	MENSELL	.188*	.315*	.298*	.193*	.202*	.263*	.328*	.290*	.241*	.250*	.149*
79	MSHTSIT	.333*	.653*	.542*	.268*	.229*	.172*	.334*	.349*	.772*	.779*	.553*
80	MKBPLGTH	.936*	.276*	.202*	.465*	.383*	.176*	.220*	.198*	.527*	.515*	.208*
81	NECKCIRC	.538*	.320*	.292*	.571*	.569*	.328*	.333*	.278*	.556*	.539*	.149*
82	NECKCRCS	.527*	.377*	.357*	.534*	.520*	.330*	.389*	.342*	.541*	.531*	.191*
83	NECKHTLT	.317*	.963*	.950*	.273*	.266*	.263*	.777*	.878*	.598*	.618*	.456*
84	OVNDFTRN	.269*	.944*	.939*	.243*	.249*	.270*	.849*	.904*	.473*	.498*	.362*
85	OVNFRME	.272*	.942*	.935*	.234*	.263*	.265*	.842*	.876*	.472*	.497*	.365*
86	OVNDFRMS	.319*	.873*	.842*	.290*	.279*	.293*	.768*	.755*	.578*	.599*	.405*
87	POPMGNT	.107*	.835*	.867*	.002	.049	.221*	.781*	.893*	.196*	.216*	.257*
88	RASTL	.154*	.715*	.757*	.192*	.223*	.301*	.851*	.814*	.205*	.220*	.148*
89	SCYSCISC	.611*	.366*	.309*	.668*	.615*	.326*	.319*	.270*	.692*	.677*	.185*
90	SCYEDPTN	.389*	.358*	.315*	.353*	.224*	.252*	.318*	.261*	.482*	.476*	.512*
91	SHOULCIRC	.614*	.376*	.356*	.711*	.645*	.299*	.394*	.352*	.639*	.622*	.149*
92	SHOUELLT	.237*	.815*	.816*	.218*	.243*	.256*	.847*	.829*	.377*	.395*	.284*
93	SHOULGTH	.173*	.331*	.308*	.069	.052	.135*	.332*	.305*	.150*	.167*	.252*
94	SITTNGHT	.328*	.673*	.547*	.212*	.168*	.156*	.328*	.349*	.721*	.730*	.570*
95	SLLSPCL	.407*	.744*	.719*	.354*	.331*	.280*	.726*	.686*	.507*	.521*	.332*
96	SLLSPSC	.436*	.365*	.315*	.354*	.344*	.152*	.305*	.273*	.444*	.445*	.188*
97	SLLSPSR	.351*	.816*	.818*	.345*	.343*	.338*	.866*	.821*	.442*	.457*	.286*
98	SLOUTRN	.208*	.709*	.820*	.217*	.235*	.275*	.882*	.854*	.305*	.321*	.218*
99	SPAM	.231*	.821*	.836*	.222*	.254*	.316*	.899*	.867*	.305*	.329*	.244*
100	STATURC	.321*	.983*	.932*	.261*	.247*	.261*	.752*	.845*	.611*	.630*	.477*
101	STRGLGTN		.312*	.231*	.521*	.455*	.201*	.255*	.222*	.577*	.564*	.217*
102	SUPSRHT	.312*		.957*	.284*	.281*	.267*	.784*	.887*	.581*	.593*	.412*
103	TCHRLHT	.231*		.957*		.253*	.254*	.276*	.706*	.912*	.477*	.499*
104	THCHCIRC	.521*		.284*		.253*	.813*	.266*	.266*	.633*	.622*	.069
105	THCHCLR	.455*		.281*		.254*	.813*	.208*	.283*	.280*	.501*	.466*
106	THMBRHR	.201*		.247*		.276*	.264*	.208*	.319*	.223*	.280*	.181*
107	THMBTPR	.255*		.784*		.796*	.256*	.283*	.319*	.824*	.355*	.360*
108	TRCHHT	.222*		.887*		.912*	.246*	.280*	.223*	.328*	.346*	.231*
109	VTCASCC	.577*		.581*		.477*	.633*	.501*	.200*	.355*	.977*	.459*
110	VTCUSA	.564*		.399*		.498*	.622*	.498*	.280*	.360*	.977*	.457*
111	WTBLALI	.217*		.612*		.333*	.69	.012	.181*	.245*	.231*	.459*
112	WTBLON	.356*		.509*		.408*	.324*	.221*	.193*	.338*	.320*	.609*
113	WTBIRTH	.576*		.190*		.117*	.669*	.508*	.125*	.144*	.119*	.630*
114	WBCIRCHI	.613*		.212*		.170*	.713*	.609*	.237*	.234*	.191*	.624*
115	WBCIPCON	.584*		.183*		.127*	.600*	.552*	.148*	.184*	.156*	.610*
116	WTDEPTH	.532*		.147*		.113*	.663*	.563*	.105*	.198*	.161*	.529*
117	WTFRBLH	.763*		.361*		.228*	.058	.019	.131*	.127*	.120*	.607*
118	WTFRBLCH	.441*		.443*		.321*	.343*	.259*	.171*	.221*	.202*	.698*
119	WTHTMI	.267*		.928*		.933*	.310*	.310*	.264*	.786*	.898*	.508*
120	WTWCNCH	.210*		.938*		.953*	.198*	.216*	.242*	.795*	.918*	.463*

SIMPLE CORRELATIONS- FEMALE

	101	102	103	104	105	106	107	108	109	110	111	
121	WSHTSTWI	.239*	.428*	.369*	.332*	.314*	.079	.206*	.225*	.564*	.559*	-.105*
122	WSHTSTOM	.314*	.399*	.321*	.401*	.400*	.071	.139*	.169*	.615*	.618*	.305*
123	WSHPLTH	.035	.308*	.278*	-.033	-.068	.026	.109*	.067	.267*	.294*	.268*
124	WSMWSOM	.168*	.105*	.078	.296*	.258*	.016	.084	.079	.274*	.260*	-.418*
125	WEIGHT	.664*	.545*	.493*	.883*	.754*	.357*	.471*	.457*	.797*	.789*	.230*
126	WRCTGRRL	.151*	.304*	.307*	.165*	.151*	.283*	.357*	.320*	.202*	.202*	.119*
127	WRISCTRC	.444*	.519*	.474*	.502*	.504*	.520*	.683*	.435*	.574*	.579*	.254*
128	WRISIGHT	.305*	.851*	.767*	.264*	.237*	.163*	.449*	.642*	.672*	.685*	.663*
129	WRISHTST	.087*	-.173*	.277*	.053	-.014	.093*	.520*	.469*	.375*	.364*	.226*
130	WRINFNGL	.242*	.093*	.693*	.232*	.263*	.373*	.764*	.706*	.324*	.336*	.217*
131	WRTHLGTH	.208*	.617*	.613*	.226*	.257*	.382*	.701*	.623*	.297*	.307*	.171*
132	WRWALLLN	.250*	.764*	.779*	.262*	.271*	.299*	.983*	.806*	.349*	.362*	.268*
133	WRWALLEX	.241*	.745*	.767*	.261*	.217*	.326*	.899*	.786*	.359*	.373*	.317*
212	BIGBRN	.377*	.135*	.124*	.461*	.402*	.216*	.150*	.123*	.384*	.373*	.022
213	BLINORN	.988*	.186*	.209*	.150*	.267*	.089*	.291*	.276*	-.005	.005	-.153*
214	BLOCBRMN	.210*	.228*	.255*	.326*	.332*	.293*	.333*	.283*	.194*	.190*	-.010
215	BTRBDTNN	.228*	.246*	.247*	.301*	.293*	.275*	.288*	.242*	.267*	.265*	.052
216	BIZYBMR	.288*	.229*	.223*	.402*	.402*	.254*	.270*	.237*	.311*	.303*	.003
217	LIPLGTHH	.094*	.177*	.216*	.187*	.196*	.296*	.311*	.259*	.016	.021	-.089*
218	MAXFRONH	.206*	.240*	.266*	.290*	.273*	.293*	.326*	.299*	.196*	.200*	.012
219	MENCRINH	.126*	.233*	.240*	.177*	.172*	.217*	.282*	.239*	.144*	.149*	.074
220	MENSELLH	.206*	.317*	.291*	.193*	.212*	.226*	.313*	.286*	.253*	.263*	.144*
221	MENSURNH	.132*	.239*	.250*	.200*	.251*	.250*	.347*	.306*	.086*	.092*	-.032
222	MINFROHN	.201*	.219*	.218*	.254*	.272*	.158*	.248*	.137*	.186*	.188*	.012
223	NOSEBARTH	.035	.115*	.180*	.183*	.229*	.261*	.319*	.272*	-.101*	-.097*	-.211*
224	NOSEPRH	.101*	.113*	.060	.012	-.035	.031	.031	-.027	.249*	.254*	.268*
225	SBSSELHN	.119*	.188*	.137*	.016	.003	.051	.073	.080	.223*	.232*	.230*
226	ALAREB	.158*	.322*	.354*	.231*	.267*	.286*	.390*	.381*	.130*	.136*	.031
227	ALARET	.191*	.222*	.176*	.161*	.095*	.069	.103*	.099*	.297*	.298*	.176*
228	CHEILB	.118*	.258*	.313*	.222*	.275*	.265*	.343*	.371*	.032	.034	-.073
229	CHEILT	.234*	.281*	.249*	.219*	.182*	.164*	.217*	.194*	.324*	.326*	.150*
230	CRINTONX	.173*	.228*	.209*	.146*	.142*	.099*	.144*	.162*	.228*	.231*	.133*
231	CRINTONZ	.103*	.068	.037	.052	.031	-.022	.020	-.002	.152*	.152*	.065
232	ECTORBB	.151*	.258*	.267*	.200*	.219*	.204*	.276*	.272*	.150*	.154*	.036
233	ECTORBT	.192*	.189*	.152*	.139*	.104*	.036	.081	.090*	.254*	.257*	.133*
234	FRTENT	.185*	.296*	.301*	.222*	.214*	.228*	.297*	.283*	.216*	.219*	.116*
235	FRTENT	.127*	.100*	.053	.055	.001	-.061	.054	-.022	.222*	.222*	.168*
236	GLABX	.197*	.338*	.343*	.224*	.237*	.241*	.332*	.328*	.223*	.231*	.118*
237	GLABZ	.094*	.030	.005	.068	.027	-.025	.039	-.049	.142*	.138*	.063
238	GONIOMB	.112*	.091*	.117*	.139*	.124*	.207*	.137*	.109*	.093*	.087*	.081
239	GONIOMT	.264*	.302*	.267*	.252*	.228*	.193*	.238*	.207*	.346*	.342*	.157*
240	INFORBB	.165*	.303*	.330*	.230*	.256*	.288*	.363*	.346*	.148*	.150*	.037
241	INFORBT	.190*	.221*	.188*	.152*	.106*	.086*	.123*	.122*	.273*	.274*	.140*
242	MENTONX	.166*	.242*	.272*	.232*	.225*	.219*	.283*	.284*	.155*	.153*	.048
243	MENTONZ	.260*	.343*	.317*	.284*	.234*	.220*	.302*	.275*	.335*	.340*	.154*
244	PRENTONX	.163*	.270*	.309*	.249*	.272*	.264*	.349*	.342*	.111*	.111*	-.019
245	PRENTONZ	.236*	.335*	.348*	.221*	.192*	.216*	.281*	.259*	.328*	.334*	.192*
246	PRONASK	.200*	.346*	.374*	.224*	.244*	.293*	.374*	.367*	.226*	.233*	.140*
247	PRONASZ	.154*	.184*	.136*	.096*	.043	.034	.061	.059	.264*	.267*	.177*
248	SELLIONX	.195*	.332*	.333*	.200*	.216*	.260*	.318*	.317*	.225*	.232*	.139*
249	SELLIONZ	.134*	.146*	.131*	.160*	.089*	.066	.089*	.077	.196*	.193*	.077
250	STOMIONX	.117*	.276*	.328*	.226*	.276*	.284*	.409*	.390*	.035	.039	-.077
251	STOMIONZ	.199*	.272*	.264*	.182*	.149*	.167*	.216*	.191*	.280*	.285*	.148*
252	SUBMASX	.161*	.317*	.349*	.222*	.258*	.289*	.384*	.376*	.130*	.136*	.038
253	SUBMASZ	.179*	.217*	.172*	.124*	.068	.070	.095*	.090*	.295*	.299*	.195*
254	TRAGB	.069	.180*	.208*	.115*	.116*	.195*	.201*	.207*	.068	.072	.060
255	TRAGT	.239*	.219*	.172*	.180*	.130*	.072	.098*	.102*	.343*	.342*	.168*
256	ZYGB	.092*	.172*	.216*	.169*	.164*	.247*	.210*	.234*	.054	.062	.008
257	ZYGT	.185*	.151*	.132*	.176*	.160*	.080	.098*	.089*	.212*	.210*	.044
258	ZYFRB	.157*	.260*	.264*	.207*	.253*	.181*	.277*	.251*	.152*	.153*	.039
259	ZYFRT	.171*	.135*	.090*	.102*	.061	-.015	.020	.040	.250*	.237*	.128*
302	AGE	.134*	.065	-.001	.185*	.092*	.159*	.067	-.034	.263*	.231*	.071

SIMPLE CORRELATIONS- FEMALE

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXDPST	.395*	.810*	.857*	.886*	.926*	.039	.447*	.207*	.036	.239*	.167*
3 ACRHNGT	.525*	.216*	.234*	.207*	.154*	.328*	.449*	.911*	.922*	.433*	.411*
4 ACRHTST	.588*	.293*	.212*	.206*	.089*	.450*	.592*	.483*	.465*	.621*	.639*
5 ACRLGTH	.342*	.162*	.212*	.175*	.170*	.164*	.242*	.786*	.804*	.234*	.193*
6 ANKLCIRC	.324*	.374*	.397*	.357*	.303*	.244*	.339*	.289*	.271*	.304*	.418*
7 AXHNGT	.505*	.158*	.177*	.148*	.107*	.308*	.414*	.919*	.937*	.414*	.381*
8 AXARCIRC	.314*	.734*	.818*	.768*	.715*	.070	.384*	.193*	.063	.300*	.345*
9 BLFTCIRC	.304*	.281*	.349*	.289*	.282*	.216*	.319*	.425*	.406*	.253*	.294*
10 BLFTLGTH	.301*	.160*	.240*	.177*	.191*	.120*	.223*	.688*	.582*	.221*	.161*
11 BCBOTH	.349*	.200*	.262*	.214*	.192*	.238*	.291*	.455*	.458*	.212*	.215*
12 BICIRCFL	.257*	.610*	.717*	.648*	.646*	.025	.312*	.209*	.090*	.267*	.298*
13 BIDLBOTH	.375*	.645*	.737*	.664*	.627*	.176*	.413*	.378*	.293*	.315*	.371*
14 BIMBOTH	.306*	.184*	.261*	.183*	.174*	.237*	.300*	.495*	.497*	.254*	.287*
15 BISBOTH	.469*	.542*	.355*	.451*	.275*	.261*	.457*	.207*	.149*	.309*	.312*
16 BITCHARC	.134*	.163*	.317*	.239*	.296*	.059	.090*	.391*	.339*	.123*	.060
17 BITCOARC	.192*	.226*	.257*	.224*	.193*	.129*	.208*	.202*	.186*	.177*	.183*
18 BITCRARC	.228*	.275*	.262*	.250*	.204*	.166*	.237*	.188*	.163*	.202*	.232*
19 BITFRARC	.175*	.237*	.288*	.248*	.249*	.049	.179*	.282*	.239*	.194*	.182*
20 BITSMARC	.278*	.390*	.507*	.434*	.442*	.034	.271*	.332*	.246*	.260*	.219*
21 BITSMARC	.081	.146*	.298*	.222*	.289*	.-110*	.043	.354*	.297*	.094*	.017
22 BIZBOTH	.173*	.302*	.377*	.321*	.323*	.022	.187*	.237*	.177*	.172*	.162*
23 BSTPTBR	.205*	.403*	.439*	.405*	.399*	.108*	.256*	.206*	.152*	.129*	.163*
24 BUTTCIRC	.411*	.725*	.747*	.738*	.679*	.150*	.629*	.366*	.266*	.400*	.491*
25 BUTTDPTN	.321*	.668*	.762*	.747*	.764*	.042	.341*	.245*	.127*	.243*	.315*
26 BUTTMHGNT	.322*	.133*	.208*	.181*	.136*	.121*	.204*	.583*	.902*	.195*	.138*
27 BUTTKLTH	.326*	.301*	.391*	.359*	.395*	.096*	.251*	.814*	.791*	.233*	.232*
28 BUTTPLTH	.278*	.212*	.281*	.264*	.297*	.086	.190*	.797*	.796*	.163*	.158*
29 CALFCIRC	.270*	.443*	.510*	.454*	.430*	.167*	.308*	.263*	.218*	.266*	.381*
30 CALFWHGNT	.258*	.083	.190*	.153*	.194*	.015	.127*	.771*	.764*	.149*	.035
31 CERVHGNT	.579*	.202*	.215*	.192*	.142*	.342*	.457*	.918*	.932*	.435*	.408*
32 CERVSVIT	.717*	.282*	.190*	.200*	.077	.495*	.633*	.507*	.492*	.537*	.648*
33 CHSTBOTH	.376*	.738*	.803*	.732*	.662*	.239*	.442*	.229*	.156*	.222*	.332*
34 CHSTCIRC	.351*	.757*	.863*	.781*	.733*	.131*	.421*	.236*	.140*	.247*	.318*
35 CHSTCISC	.343*	.716*	.854*	.760*	.699*	.175*	.426*	.303*	.210*	.276*	.347*
36 CHSTCB	.381*	.761*	.863*	.748*	.700*	.205*	.461*	.260*	.164*	.272*	.338*
37 CHSTDPTN	.291*	.707*	.803*	.737*	.720*	.083	.357*	.211*	.105*	.238*	.292*
38 CHSTNHGNT	.432*	.085*	.109*	.078	.050	.284*	.370*	.889*	.912*	.379*	.358*
39 CRCHNGT	.280*	.034	.092*	.061	.068	.124*	.166*	.889*	.926*	.186*	.120*
40 CRCHNL	.447*	.562*	.580*	.576*	.550*	.-207*	.481*	.515*	.244*	.802*	.467*
41 CRHLOM	.196*	.333*	.444*	.313*	.283*	.247*	.240*	.374*	.407*	.469*	.710*
42 CRIPHE	.355*	.434*	.644*	.447*	.436*	.-221*	.375*	.469*	.229*	.714*	.410*
43 CRIPON	.060	.134*	.216*	.100*	.087*	.199*	.107*	.290*	.351*	.360*	.579*
44 EARBOTH	.121*	.081	.145*	.111*	.121*	.027	.082	.213*	.199*	.074	.021
45 EARLGTH	.248*	.263*	.248*	.242*	.185*	.173*	.267*	.191*	.145*	.179*	.178*
46 EARLTRAG	.136*	.114*	.098*	.101*	.063	.091*	.112*	.069	.066	.061	.059
47 EARPROT	.091*	.131*	.102*	.095*	.079	.120*	.118*	.010	.012	.073	.151*
48 ELBCIRC	.401*	.591*	.606*	.624*	.605*	.148*	.418*	.411*	.314*	.360*	.390*
49 ELBHGNT	.399*	.234*	.118*	.133*	.013	.365*	.448*	.016	.050	.497*	.547*
50 EYENTSIT	.617*	.210*	.115*	.123*	.015	.522*	.533*	.523*	.520*	.616*	.643*
51 FTBRNOR	.246*	.214*	.293*	.240*	.260*	.138*	.252*	.393*	.361*	.203*	.194*
52 FOOTLGTH	.313*	.135*	.236*	.170*	.185*	.111*	.256*	.605*	.689*	.221*	.159*
53 FCIRCFL	.299*	.680*	.626*	.530*	.534*	.072	.309*	.331*	.243*	.278*	.294*
54 FORFORB	.149*	.705*	.773*	.711*	.660*	.160*	.394*	.252*	.160*	.278*	.359*
55 FORHOLG	.262*	.052	.173*	.112*	.154*	.060	.143*	.777*	.784*	.145*	.053
56 FNCLEGGL	.396*	.280*	.351*	.327*	.329*	.155*	.294*	.894*	.890*	.258*	.227*
57 GLUFURNT	.308*	.083	.151*	.117*	.119*	.115*	.191*	.885*	.907*	.194*	.113*
58 HANDBOTH	.298*	.197*	.285*	.216*	.220*	.168*	.254*	.445*	.629*	.224*	.215*
59 HANDCIRC	.297*	.231*	.337*	.255*	.266*	.154*	.272*	.652*	.423*	.247*	.236*
60 HANDLGTH	.276*	.077	.199*	.127*	.171*	.084	.183*	.677*	.668*	.168*	.086*

SIMPLE CORRELATIONS- FEMALE

	112	113	114	115	116	117	118	119	120	121	122	
61	HEADBRTH	.120*	.244*	.264*	.229*	.200*	.084	.177*	.105*	.070	.149*	.159*
62	HEADCIRC	.182*	.198*	.278*	.223*	.222*	.099*	.176*	.324*	.308*	.156*	.159*
63	HEADLNGTH	.157*	.096*	.160*	.117*	.121*	.099*	.128*	.321*	.325*	.139*	.154*
64	HLAKCIRC	.311*	.250*	.379*	.301*	.333*	.125*	.261*	.620*	.597*	.228*	.211*
65	HEELBRTH	.114*	.165*	.309*	.246*	.341*	.061	.087*	.360*	.285*	.034	.035
66	HIPBIRTH	.441*	.717*	.630*	.673*	.566*	.234*	.470*	.326*	.244*	.410*	.508*
67	HIPBSIT	.416*	.681*	.629*	.669*	.589*	.188*	.437*	.320*	.234*	.578*	.428*
68	ILCRSTT	.393*	.172*	.198*	.181*	.147*	.202*	.283*	.433*	.901*	.305*	.280*
69	IMPURBTH	.022	.027	.162*	.100*	.175*	.143*	.026	.277*	.230*	.020	.095*
70	INUCYE1	.243*	.473*	.566*	.483*	.436*	.136*	.222*	.195*	.168*	.185*	.279*
71	INSCYE2	.305*	.397*	.484*	.417*	.379*	.149*	.235*	.322*	.299*	.212*	.264*
72	KNEECIRC	.361*	.536*	.591*	.567*	.550*	.129*	.354*	.410*	.335*	.323*	.386*
73	KNEEHTMP	.308*	.105*	.175*	.135*	.142*	.121*	.195*	.877*	.899*	.212*	.150*
74	KNEEHTSI	.356*	.161*	.234*	.194*	.198*	.143*	.241*	.900*	.912*	.246*	.195*
75	LATFEMEP	.328*	.103*	.177*	.136*	.138*	.145*	.208*	.890*	.918*	.212*	.151*
76	LATMALTH	.258*	.176*	.118*	.129*	.061	.234*	.272*	.317*	.333*	.238*	.307*
77	LOTHCIRC	.331*	.542*	.603*	.578*	.562*	.101*	.331*	.315*	.233*	.300*	.366*
78	MENSELL	.193*	.086*	.166*	.117*	.129*	.104*	.154*	.295	.290*	.129*	.121*
79	MSHTSIT	.646*	.289*	.209*	.206*	.088*	.406*	.619*	.523*	.503*	.647*	.654*
80	MKBPLGTH	.337*	.522*	.542*	.529*	.490*	.255*	.405*	.236*	.181*	.204*	.260*
81	NECKCIRC	.345*	.527*	.675*	.569*	.551*	.074	.300*	.336*	.250*	.305*	.301*
82	NECKRCB	.366*	.478*	.618*	.514*	.491*	.077	.273*	.392*	.325*	.299*	.295*
83	NECKRHTLT	.542*	.194*	.208*	.181*	.133*	.345*	.458*	.921*	.937*	.435*	.410*
84	OVHDFTRM	.637*	.124*	.175*	.132*	.116*	.250*	.337*	.909*	.931*	.340*	.286*
85	OVKFRME	.432*	.121*	.169*	.124*	.106*	.259*	.336*	.903*	.929*	.340*	.294*
86	OVHDFRMS	.493*	.158*	.204*	.153*	.121*	.307*	.422*	.811*	.816*	.432*	.384*
87	POPNIGHT	.257*	.047	.008	-.031	-.058	.146*	.132*	.831*	.883*	.152*	.088*
88	RASLT	.227*	.029	.133*	.091*	.130*	.034	.102*	.739*	.752*	.102*	.005
89	SCYECIRC	.397*	.680*	.763*	.693*	.631*	.202*	.665*	.367*	.256*	.363*	.423*
90	SCYEDPTH	.608*	.378*	.386*	.380*	.327*	.191*	.342*	.338*	.298*	.277*	.269*
91	SHOULCIRC	.376*	.663*	.778*	.695*	.665*	.150*	.410*	.400*	.304*	.317*	.356*
92	SHOULLLT	.343*	.138*	.185*	.145*	.136*	.181*	.245*	.798*	.823*	.250*	.212*
93	SHOULLGTH	.249*	.020	.039	.034	.028	.183*	.177*	.293*	.312*	.094*	.070
94	SITTHTHT	.629*	.230*	.132*	.142*	.023	.533*	.644*	.520*	.518*	.620*	.644*
95	SLLSPCL	.416*	.290*	.338*	.290*	.251*	.261*	.357*	.708*	.710*	.326*	.327*
96	SLLSPSC	.305*	.346*	.415*	.355*	.310*	.210*	.334*	.333*	.292*	.297*	.333*
97	SLLSPSR	.383*	.226*	.310*	.252*	.246*	.185*	.286*	.305*	.809*	.267*	.223*
98	SLOUTSM	.296*	.083	.159*	.120*	.138*	.113*	.156*	.805*	.823*	.191*	.118*
99	SPAN	.306*	.069	.162*	.109*	.129*	.64*	.199*	.813*	.832*	.176*	.110*
100	STATURE	.555*	.192*	.184*	.169*	.113*	.345*	.491*	.900*	.918*	.449*	.435*
101	STRGHTH	.356*	.576*	.613*	.584*	.532*	.263*	.441*	.267*	.210*	.239*	.314*
102	SUPSTRHT	.505*	.190*	.212*	.183*	.147*	.341*	.463*	.928*	.938*	.428*	.399*
103	TENRIBHT	.408*	.117*	.110*	.127*	.113*	.228*	.321*	.935*	.955*	.369*	.321*
104	THGCIRC	.324*	.649*	.713*	.690*	.665*	.058	.343*	.310*	.199*	.332*	.401*
105	THGHCLR	.221*	.504*	.609*	.552*	.53*	.019	.259*	.310*	.216*	.314*	.400*
106	THUMBHR	.193*	.125*	.237*	.168*	.185*	.131*	.171*	.244*	.242*	.079	.071
107	THMBTPR	.338*	.144*	.234*	.184*	.198*	.127*	.221*	.786*	.795*	.206*	.139*
108	THROCHT	.320*	.119*	.191*	.156*	.161*	.120*	.202*	.898*	.918*	.225*	.169*
109	VTCASCC	.675*	.630*	.624*	.610*	.52*	.407*	.698*	.489*	.403*	.564*	.615*
110	VTCUSA	.660*	.601*	.596*	.580*	.501*	.406*	.684*	.509*	.428*	.569*	.618*
111	WSTBLN1	.609*	.174*	.073	.095*	.009	.763*	.378*	.138*	.374*	-.105*	.305*
112	WSTBLON	.526*	.527*	.520	.429*	.334*	.736*	.427*	.286*	.420*	-.211*	
113	WSTBRTH	.526*	.837*	.955*	.826*	.131*	.563*	.198*	.024	.308*	.267*	
114	WCIRCNT	.387*	.137*	.886*	.864*	.062	.421*	.266*	.101*	.268*	.246*	
115	WCIRCOM	.520*	.975*	.886*	.921*	.075	.534*	.212*	.024	.264*	.189*	
116	WSTDEPTH	.429*	.826*	.864*	.921*	.009	.452*	.194*	.003	.196*	.093*	
117	WSTERFLN1	.334*	.131*	.062	.075	.009	.543*	.009	.225*	-.188*	.322*	
118	WSTERFLON	.736*	.563*	.421*	.534*	.452*	.563*	.337*	.180*	.427*	.297*	
119	WSTMHI	.627*	.198*	.216*	.212*	.194*	.009	.337*	.914*	.554*	.316*	
120	WSTMHM	.206*	.026	.101*	.026	.003	.225*	.180*	.914*	.313*	.357*	

SIMPLE CORRELATIONS- FEMALE

	112	113	114	115	116	117	118	119	120	121	122
121	WSHTSTK.	.420*	.308*	.268*	.264*	.196*	-.188*	.427*	.554*	.313*	.545*
122	WSHTSTOM	.261*	.267*	.246*	.189*	.093*	.322*	.297*	.316*	.357*	.545*
123	WSHPLTH	-.059	-.234*	-.179*	-.327*	-.357*	.270*	-.017	.225*	.370*	.301*
124	WSNWSOM	.426*	.467*	.364*	.496*	.470*	-.486*	.425*	.326*	.064	.630*
125	WEIGHT	.495*	.735*	.817*	.765*	.731*	.207*	.517*	.534*	.430*	.424*
126	WRCTRGRRL	.195*	.096*	.182*	.144*	.155*	.043	.134*	.323*	.297*	.117*
127	WRISCIIRC	.380*	.385*	.489*	.404*	.392*	.227*	.382*	.476*	.437*	.323*
128	WRISHGHT	.553*	.266*	.224*	.217*	.135*	.400*	.531*	.737*	.736*	.497*
129	WRISHTST	.243*	.195*	.058	.093*	-.025	.279*	.349*	.280*	.317*	.352*
130	WRINFNGL	.315*	.104*	.196*	.140*	.164*	.127*	.223*	.688*	.683*	.191*
131	WRTHLGTH	.278*	.079	.177*	.119*	.147*	.093*	.203*	.619*	.602*	.187*
132	WRWALLW	.333*	.151*	.236*	.191*	.199*	.127*	.215*	.767*	.779*	.196*
133	WRWALLEX	.361*	.140*	.224*	.180*	.171*	.158*	.218*	.738*	.764*	.177*
212	BIGBRH	.215*	.439*	.553*	.486*	.477*	-.018	.215*	.172*	.076	.206*
213	BIINORBH	-.043	-.014	.085*	.038	.116*	-.153*	-.060	.233*	.201*	.035
214	BIOCBRMH	.091*	.167*	.293*	.228*	.262*	.049	.071	.259*	.220*	.053
215	BTRBDTHH	.152*	.222*	.309*	.253*	.263*	.040	.162*	.251*	.209*	.129*
216	BIZYBRH	.160*	.316*	.405*	.347*	.352*	.003	.179*	.249*	.183*	.174*
217	LIPLGTHH	-.017	-.019	.119*	.061	.138*	-.120*	-.053	.224*	.196*	-.048
218	MAXFRONH	.119*	.130*	.254*	.189*	.221*	-.039	.089*	.273*	.231*	.068
219	MENCRINH	.137*	.071	.128*	.106*	.128*	.026	.096*	.231*	.213*	.050
220	MENSELLH	.201*	.107*	.169*	.126*	.131*	.108*	.170*	.296*	.285*	.154*
221	MENSUBNH	.048	-.002	.123*	.067	.132*	-.076	-.003	.269*	.245*	.034
222	MINFRONH	.123*	.160*	.218*	.184*	.203*	.010	.124*	.234*	.195*	.115*
223	NOSEBIRTH	-.122*	-.106*	.104*	.014	.147*	-.246*	-.171*	.196*	.157*	-.125*
224	NOSEPRH	.208*	.163*	.072	.091*	.009	.262*	.223*	.028	.064	.130*
225	SBNSSELH	.214*	.109*	.060	.065	.013	.234*	.223*	.124*	.141*	.150*
226	ALAREB	.077	.010	.134*	.077	.136*	-.029	.006	.337*	.336*	.025
227	ALARET	.206*	.176*	.146*	.145*	.084	.187*	.246*	.178*	.166*	.229*
228	CHEILB	-.003	-.046	.109*	.048	.142*	-.125*	-.070	.305*	.290*	-.031
229	CHEILT	.214*	.185*	.208*	.187*	.158*	.146*	.237*	.252*	.228*	.215*
230	CRINIONX	.116*	.089*	.111*	.079	.046	.128*	.121*	.197*	.212*	.160*
231	CRINIONZ	.064	.082	.071	.060	.015	.092*	.106*	.049	.047	.149*
232	ECTORBB	.092*	.065	.147*	.104*	.141*	.010	.065	.265*	.251*	.078
233	ECTORBT	.169*	.162*	.147*	.136*	.093*	.148*	.207*	.157*	.141*	.199*
234	FRTEMB	.144*	.100*	.174*	.134*	.147*	.072	.112*	.284*	.282*	.088*
235	FRTEMU	.154*	.152*	.080	.101*	.024	.179*	.209*	.057	.051	.200*
236	GLABX	.137*	.072	.149*	.104*	.118*	.071	.098*	.324*	.330*	.110*
237	GLABZ	.060	.105*	.072	.079	.029	.090*	.107*	.007	.001	.117*
238	GONIONB	.071	.066	.131*	.100*	.104*	.008	.007	.091*	.100*	-.034
239	GONIONT	.211*	.197*	.233*	.198*	.160*	.152*	.236*	.264*	.249*	.216*
240	INFORBB	.081	.028	.149*	.090*	.143*	-.015	.027	.314*	.310*	.038
241	INFORBT	.169*	.147*	.143*	.129*	.082	.151*	.208*	.191*	.179*	.209*
242	MENTONX	.097*	.082	.179*	.133*	.165*	-.015	.036	.257*	.248*	.032
243	MENTONZ	.228*	.175*	.229*	.190*	.168*	.130*	.227*	.321*	.298*	.220*
244	PMENTONX	.051	.043	.164*	.111*	.169*	-.069	-.004	.300*	.284*	.015
245	PMENTONZ	.226*	.160*	.200*	.168*	.157*	.173*	.231*	.296*	.292*	.190*
246	PRONASX	.160*	.073	.152*	.110*	.132*	.077	.096*	.349*	.361*	.082
247	PRONASZ	.188*	.153*	.107*	.113*	.042	.194*	.232*	.138*	.133*	.211*
248	SELLIONX	.146*	.073	.137*	.099*	.105*	.090*	.102*	.311*	.325*	.105*
249	SELLIONZ	.108*	.117*	.119*	.112*	.074	.084	.142*	.132*	.116*	.147*
250	STOMIONX	-.002	-.043	.120*	.055	.153*	-.134*	-.074	.322*	.305*	-.038
251	STOMIONZ	.191*	.134*	.163*	.139*	.115*	.142*	.210*	.242*	.227*	.186*
252	SUBNASX	.080	.011	.131*	.079	.136*	-.024	.010	.331*	.330*	.021
253	SUBNASZ	.209*	.167*	.134*	.134*	.066	.206*	.249*	.167*	.163*	.216*
254	TRAGB	.045	-.023	.056	.023	.054	.014	.002	.181*	.197*	-.018
255	TRAGT	.217*	.226*	.203*	.196*	.134*	.177*	.257*	.180*	.161*	.246*
256	ZYGB	.028	-.013	.100*	.057	.097*	-.054	-.027	.196*	.195*	-.046
257	ZYGT	.119*	.142*	.166*	.143*	.133*	.053	.145*	.147*	.112*	.170*
258	ZYFRB	.087*	.093*	.152*	.120*	.151*	.027	.068	.256*	.248*	.083
259	ZYFRT	.155*	.155*	.125*	.123*	.068	.144*	.196*	.101*	.087*	.187*
302	AGE	.175*	.297*	.298*	.299*	.305*	.065	.195*	.029	-.029	.067

SIMPLE CORRELATIONS- FEMALE

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXPST	-.230*	.426*	.744*	.142*	.386*	.171*	.027	.153*	.138*	.186*	.155*
3 ACRHGHT	.311*	.100*	.545*	.296*	.506*	.869*	-.105*	.670*	.596*	.740*	.725*
4 ACRHTST	.448*	.117*	.443*	.116*	.395*	.771*	.520*	.267*	.235*	.281*	.287*
5 ACRDLGTH	.157*	.062	.455*	.268*	.438*	.489*	-.451*	.647*	.572*	.837*	.808*
6 ANKLCIRC	.168*	.088*	.631*	.146*	.626*	.358*	.160*	.289*	.241*	.215*	.230*
7 AXHGHT	.312*	.085*	.497*	.298*	.473*	.851*	-.149*	.677*	.603*	.749*	.736*
8 AXARCIRC	-.118*	.327*	.810*	.142*	.529*	.185*	.109*	.133*	.127*	.162*	.149*
9 BLFTCIRC	.138*	.091*	.581*	.193*	.658*	.359*	-.057	.482*	.440*	.393*	.382*
10 BLFTLGTH	.123*	.094*	.491*	.380*	.533*	.459*	-.346*	.772*	.720*	.663*	.647*
11 BCRMDBOTH	.174*	.045	.440*	.240*	.431*	.303*	-.187*	.456*	.405*	.458*	.490*
12 BICIRCFL	-.094*	.297*	.796*	.170*	.566*	.165*	.044	.198*	.195*	.183*	.164*
13 BIDLBDOTH	.002	.245*	.812*	.205*	.577*	.319*	-.006	.332*	.304*	.362*	.352*
14 BIM3DOTH	.212*	.048	.503*	.253*	.646*	.418*	-.105*	.542*	.495*	.463*	.451*
15 BISBOTH	.115*	.201*	.343*	.065	.199*	.390*	.313*	.089*	.047	.116*	.138*
16 BITCHARC	-.071	.152*	.475*	.229*	.433*	.169*	-.306*	.447*	.448*	.423*	.389*
17 BITCOARC	.056	.072	.346*	.110*	.282*	.223*	.063	.192*	.178*	.185*	.200*
18 BITCRARC	.092*	.094*	.350*	.065	.278*	.242*	.105*	.180*	.159*	.160*	.162*
19 BITFRARC	.053	.137*	.413*	.124*	.373*	.223*	-.065	.304*	.286*	.275*	.243*
20 BITSMARC	-.023	.235*	.576*	.199*	.473*	.243*	-.065	.325*	.318*	.329*	.302*
21 BITSNARC	-.105*	.162*	.439*	.211*	.407*	.110*	-.336*	.422*	.423*	.397*	.360*
22 BIZBDOTH	-.054	.173*	.430*	.143*	.388*	.144*	-.095*	.255*	.235*	.256*	.234*
23 BSTPTBR	-.055	.152*	.446*	.070	.313*	.187*	-.043	.188*	.165*	.200*	.163*
24 BUTTCIRC	.111*	.288*	.897*	.170*	.530*	.363*	.131*	.261*	.248*	.305*	.282*
25 BUTTDPTH	-.230*	.305*	.807*	.169*	.458*	.191*	.025	.201*	.194*	.238*	.225*
26 BUTTHGHT	-.037	.078	.458*	.339*	.427*	.622*	-.478*	.699*	.621*	.799*	.784*
27 BUTTKLTH	.068	.160*	.663*	.293*	.482*	.565*	.421*	.649*	.587*	.739*	.695*
28 BUTTPLTH	.061	.110*	.520*	.265*	.369*	.538*	.466*	.623*	.560*	.731*	.692*
29 CALFCIRC	.079	.140*	.753*	.144*	.553*	.272*	.083	.244*	.217*	.218*	.223*
30 CALFHGHT	-.006	.107*	.401*	.342*	.375*	.465*	.506*	.662*	.609*	.726*	.700*
31 CERVHGBT	.320*	.098*	.538*	.313*	.509*	.839*	-.144*	.681*	.602*	.759*	.752*
32 CERVSIT	.480*	.117*	.446*	.149*	.411*	.748*	.473*	.292*	.255*	.311*	.339*
33 CHSTBDOTH	-.022	.200*	.749*	.117*	.493*	.306*	.143*	.177*	.144*	.229*	.225*
34 CHSTCIRC	-.076	.254*	.806*	.154*	.504*	.255*	.099*	.193*	.169*	.232*	.233*
35 CHSTCISC	-.045	.253*	.830*	.177*	.566*	.257*	.050	.257*	.222*	.301*	.295*
36 CHSTCB	-.023	.248*	.791*	.148*	.532*	.316*	.141*	.201*	.162*	.239*	.236*
37 CHSTDPTH	-.094*	.275*	.758*	.124*	.453*	.186*	.049	.165*	.151*	.199*	.182*
38 CHSTHGHT	.290*	.070	.424*	.285*	.437*	.777*	-.200*	.651*	.582*	.733*	.720*
39 CRCHHGHT	.122*	.038	.370*	.305*	.380*	.625*	.495*	.708*	.627*	.802*	.774*
40 CRCHLWI	.114*	.696*	.687*	.164*	.423*	.416*	.226*	.234*	.231*	.239*	.213*
41 CRHLOM	.523*	-.043	.654*	.135*	.446*	.467*	.275*	.222*	.202*	.248*	.256*
42 CRLPNI	.136*	.512*	.572*	.129*	.364*	.351*	.162*	.222*	.230*	.219*	.183*
43 CRLPOM	.561*	-.131*	.428*	.061	.312*	.370*	.215*	.167*	.163*	.184*	.181*
44 EARBDOTH	.026	.053	.218*	.152*	.196*	.115*	-.121*	.246*	.240*	.240*	.251*
45 EARLGTH	.108*	.086*	.291*	.124*	.240*	.250*	.120*	.169*	.132*	.145*	.165*
46 EARLTRAG	.075	.019	.097*	.072	.042	.116*	.071	.033	.029	.044	.073
47 EARPROT	.079	.010	.099*	-.003	.101*	.085*	.130*	.001	-.013	-.028	-.036
48 ELBCIRC	.018	.273*	.847*	.269*	.761*	.368*	.027	.388*	.362*	.366*	.348*
49 ELRHGHT	.345*	.088*	.190*	-.058	.128*	.482*	.843*	-.149*	-.134*	-.253*	-.226*
50 EYEHTSIT	.502*	.090*	.407*	.123*	.400*	.745*	.429*	.315*	.281*	.323*	.329*
51 FTBRHOR	.094*	.110*	.511*	.195*	.556*	.276*	-.131*	.477*	.436*	.378*	.363*
52 FOOTLGTH	.112*	.098*	.493*	.398*	.555*	.468*	-.346*	.824*	.776*	.671*	.655*
53 FCIRCFL	-.036	.237*	.764*	.241*	.714*	.255*	-.028	.358*	.343*	.312*	.301*
54 FORFORBR	-.044	.260*	.774*	.167*	.518*	.289*	.111*	.197*	.167*	.241*	.229*
55 FORHDLG	.049	.080	.425*	.413*	.498*	.410*	-.576*	.864*	.786*	.836*	.806*
56 FNCLEGLG	.098*	.132*	.616*	.342*	.505*	.657*	-.417*	.705*	.630*	.810*	.789*
57 GLUFURHT	.065	.071	.393*	.321*	.395*	.624*	.480*	.695*	.618*	.796*	.774*
58 HANDBRTH	.112*	.080	.491*	.271*	.695*	.324*	.128*	.577*	.522*	.452*	.447*
59 HANDCIRC	.096*	.114*	.537*	.266*	.748*	.329*	-.129*	.574*	.521*	.458*	.441*
60 HANDLGTH	.061	.096*	.430*	.472*	.545*	.403*	-.426*	.954*	.866*	.692*	.659*

SIMPLE CORRELATIONS- FEMALE

	123	124	125	126	127	128	129	130	131	132	133	
61	HEADBIRTH	.015	.096*	.285*	.051	.219*	.130*	.074	.080	.072	.083	.083
62	HEADCIRC	.040	.074	.428*	.164*	.357*	.250*	-.096*	.335*	.327*	.313*	.322*
63	HEADLGTH	.081	.026	.329*	.152*	.312*	.261*	-.095*	.337*	.317*	.297*	.300*
64	HLAKCIRC	.063	.131*	.637*	.329*	.697*	.409*	-.291*	.686*	.635*	.615*	.592*
65	HEELBIRTH	-.111*	.150*	.465*	.199*	.447*	.074	-.378*	.466*	.441*	.421*	.376*
66	HIPBIRTH	.218*	.241*	.778*	.114*	.438*	.397*	.231*	.202*	.183*	.248*	.228*
67	HIPGRSIT	.097*	.253*	.808*	.143*	.616*	.352*	.170*	.201*	.190*	.245*	.237*
68	ILCRSIT	.211*	.071	.493*	.316*	.455*	.726*	-.356*	.704*	.619*	.809*	.791*
69	INPPUBTH	-.105*	.128*	.254*	.189*	.258*	.015	-.362*	.369*	.368*	.329*	.299*
70	INSCYE1	.030	.088*	.559*	.118*	.387*	.194*	.059	.190*	.157*	.249*	.249*
71	INSCYE2	.073	.092*	.545*	.169*	.409*	.221*	-.071	.315*	.279*	.376*	.375*
72	KNEECIRC	.027	.232*	.833*	.198*	.614*	.348*	-.007	.349*	.328*	.363*	.339*
73	KNEEHTMP	.118*	.067	.426*	.317*	.436*	.619*	-.455*	.722*	.638*	.795*	.759*
74	KNEENTSI	.133*	.093*	.528*	.327*	.513*	.640*	-.445*	.754*	.668*	.819*	.789*
75	LATFEMEP	.130*	.055	.443*	.330*	.466*	.632*	-.455*	.740*	.654*	.812*	.793*
76	LATMALHT	.165*	.030	.227*	.119*	.239*	.446*	.172*	.175*	.147*	.177*	.159*
77	LOTHCIRC	-.001	.236*	.827*	.174*	.570*	.275*	.039	.274*	.258*	.278*	.265*
78	MENSELL	.082	.049	.304*	.185*	.345*	.221*	-.110*	.349*	.327*	.312*	.304*
79	MSHTSIT	.464*	.128*	.467*	.142*	.428*	.780*	.489*	.304*	.269*	.324*	.339*
80	NKBPLGLTH	.027	.157*	.594*	.141*	.385*	.273*	-.078	.222*	.191*	.214*	.202*
81	NECKCIRC	-.032	.232*	.709*	.206*	.591*	.285*	-.007	.317*	.292*	.323*	.319*
82	NECKCRCB	.004	.202*	.686*	.221*	.577*	.319*	-.042	.368*	.334*	.380*	.391*
83	NECKHILT	.325*	.095*	.538*	.303*	.513*	.844*	-.145*	.686*	.608*	.759*	.746*
84	OVDHFRH	.273*	.072	.493*	.327*	.491*	.704*	-.331*	.750*	.665*	.828*	.817*
85	OVNFRHE	.285*	.062	.488*	.322*	.494*	.706*	-.321*	.754*	.667*	.819*	.809*
86	OVHDFRHS	.331*	.099*	.524*	.310*	.528*	.673*	-.158*	.696*	.622*	.748*	.758*
87	POPHGHT	.170*	.020	.242*	.292*	.346*	.587*	-.460*	.692*	.604*	.762*	.750*
88	RASTL	.018	.061	.363*	.323*	.415*	.339*	-.622*	.717*	.647*	.835*	.821*
89	SCYECIRC	.009	.260*	.806*	.174*	.624*	.379*	-.140*	.267*	.230*	.322*	.310*
90	SCYEDPTH	.142*	.138*	.477*	.198*	.376*	.275*	-.010	.274*	.235*	.323*	.370*
91	SHOUCIRC	-.022	.270*	.845*	.230*	.608*	.300*	-.048	.347*	.314*	.390*	.379*
92	SHOUELLT	.190*	.046	.442*	.275*	.456*	.517*	-.431*	.657*	.580*	.840*	.814*
93	SHOULGTH	.135*	-.003	.182*	.170*	.233*	.128*	-.217*	.325*	.285*	.325*	.344*
94	SITTHGHT	.504*	.089*	.422*	.131*	.610*	.754*	-.446*	.311*	.275*	.316*	.335*
95	SLLSPEL	.241*	.090*	.584*	.245*	.528*	.502*	-.270*	.577*	.501*	.723*	.716*
96	SLLSPSC	.167*	.132*	.509*	.095*	.406*	.347*	.060	.271*	.233*	.300*	.266*
97	SLLSPWR	.162*	.094*	.575*	.321*	.554*	.492*	-.452*	.714*	.634*	.855*	.842*
98	SLOUTSM	.119*	.062	.420*	.297*	.437*	.434*	-.558*	.707*	.629*	.872*	.850*
99	SPAN	.127*	.044	.438*	.365*	.486*	.453*	-.564*	.816*	.731*	.871*	.858*
100	STATURE	.351*	.087*	.529*	.292*	.511*	.848*	-.102*	.667*	.590*	.734*	.725*
101	STRGLTH	.035	.168*	.664*	.151*	.444*	.303*	-.087*	.242*	.208*	.250*	.241*
102	SUPSTRHT	.308*	.105*	.545*	.304*	.519*	.831*	-.173*	.693*	.617*	.764*	.745*
103	TENRIBHT	.278*	.078	.493*	.307*	.474*	.767*	-.277*	.693*	.613*	.779*	.767*
104	THGHHCIRC	-.033	.296*	.883*	.165*	.502*	.264*	.053	.232*	.226*	.262*	.241*
105	THGHCLR	-.068	.258*	.764*	.151*	.504*	.237*	-.014	.263*	.257*	.271*	.217*
106	THMBBR	.026	.016	.357*	.283*	.520*	.163*	-.093*	.373*	.382*	.299*	.326*
107	THMBTPR	-.109*	.084	.471*	.357*	.483*	.649*	-.520*	.764*	.701*	.983*	.899*
108	TROCHHT	.067	.079	.457*	.320*	.435*	.642*	-.469*	.706*	.623*	.808*	.784*
109	VTCASCC	.267*	.274*	.797*	.202*	.574*	.672*	-.375*	.324*	.297*	.349*	.359*
110	VTCUSA	.294*	.260*	.789*	.202*	.579*	.685*	-.364*	.336*	.307*	.362*	.373*
111	WSTBLNI	.268*	.418*	.230*	.119*	.254*	.663*	-.226*	.217*	.171*	.248*	.317*
112	WSTBLOM	-.059	.426*	.495*	.195*	.380*	.553*	.263*	.315*	.278*	.333*	.361*
113	WSTBRTH	.234*	.467*	.735*	.096*	.385*	.266*	.195*	.104*	.079	.151*	.140*
114	WSCIRCNJ	-.179*	.364*	.817*	.182*	.489*	.224*	.058	.196*	.177*	.236*	.224*
115	WSCIRCOM	.327*	.496*	.765*	.164*	.404*	.217*	-.093*	.140*	.119*	.191*	.180*
116	WSTDEPTH	.357*	.470*	.731*	.155*	.392*	.135*	-.025	.164*	.147*	.199*	.171*
117	WSTFRLNI	.270*	.486*	.207*	.043	.227*	.400*	-.279*	.127*	.093*	.127*	.158*
118	WSTFRLOM	-.017	.425*	.517*	.134*	.382*	.531*	.349*	.223*	.203*	.215*	.218*
119	WSTHNI	.225*	.326*	.534*	.323*	.476*	.737*	-.280*	.688*	.619*	.767*	.738*
120	WSTHOM	.370*	-.064	.430*	.297*	.437*	.736*	-.317*	.683*	.602*	.779*	.764*

SIMPLE CORRELATIONS- FEMALE

	123	124	125	126	127	128	129	130	131	132	133
121 WSHTSTNI	.301*	.630*	.424*	.117*	.323*	.497*	.352*	.191*	.187*	.196*	.177*
122 WSHTSTOM	.510*	-.035	.476*	.060	.363*	.526*	.438*	.119*	.099*	.135*	.119*
123 WSHIPLTH		-.354*	.047	-.027	.114*	.361*	.265*	.094*	.077	.105*	.104*
124 WSNIWSOM	-.354*		.312*	.090*	.145*	.114*	.058	.092*	.107*	.077	.040
125 WEIGHT	.047	.312*		.253*	.668*	.491*	.028	.431*	.395*	.461*	.442*
126 WRCTRGRRL	-.027	.090*	.253*		.291*	.219*	-.146*	.484*	.542*	.304*	.315*
127 WRISCIIRC	.114*	.145*	.688*	.291*		.418*	-.040	.542*	.483*	.457*	.450*
128 WRISHGHT	.361*	.114*	.491*	.219*	.418*		.263*	.450*	.398*	.432*	.417*
129 WRISHTST	.265*	.058	.028	-.146*	-.040	.263*		-.376*	-.334*	-.523*	-.491*
130 WRINFNGL	.094*	.092*	.431*	.484*	.542*	.450*	-.376*		.887*	.690*	.662*
131 WRTHLGTH	.077	.107*	.395*	.542*	.483*	.398*	-.334*	.887*		.605*	.575*
132 WRWALLN	.105*	.077	.461*	.304*	.457*	.432*	-.523*	.690*	.605*		.908*
133 WRWALLEX	.104*	.040	.442*	.315*	.450*	.417*	-.491*	.662*	.575*	.908*	
212 BIGBRH	-.091*	.239*	.524*	.174*	.385*	.117*	.004	.159*	.152*	.148*	.172*
213 BIINORBH	-.077	.104*	.183*	.096*	.191*	.015	-.325*	.303*	.299*	.265*	.196*
214 BIOCBRMH	-.109*	.121*	.377*	.177*	.348*	.070	-.254*	.316*	.306*	.323*	.327*
215 BTRBDTHH	-.034	.125*	.383*	.184*	.352*	.151*	-.118*	.280*	.271*	.272*	.275*
216 BIZYBRH	-.069	.184*	.470*	.159*	.397*	.141*	-.111*	.257*	.242*	.261*	.244*
217 LIPLGTHH	-.127*	.075	.215*	.201*	.236*	-.015	-.351*	.333*	.337*	.292*	.285*
218 MAXFRONH	-.080	.132*	.345*	.230*	.349*	-.093*	-.240*	.332*	.320*	.313*	.333*
219 MENCRIHH	-.024	.076	.236*	.151*	.220*	.115*	-.178*	.296*	.289*	.270*	.273*
220 MENSELLH	.098*	.066	.309*	.174*	.350*	.239*	-.086*	.343*	.314*	.295*	.284*
221 MENSUBNH	-.070	.079	.251*	.182*	.296*	.072	-.295*	.358*	.350*	.326*	.294*
222 MINFRONH	-.053	.131*	.308*	.120*	.287*	.134*	-.129*	.262*	.245*	.232*	.206*
223 MOSEBRTH	-.231*	.082	.167*	.213*	.190*	-.143*	-.487*	.350*	.370*	.291*	.279*
224 MOSEPRH	.224*	-.053	.093*	-.026	.088*	.232*	.295*	-.008	-.038	-.029	.001
225 SBMSELH	.214*	-.008	.123*	.052	.156*	.240*	.163*	.106*	.075	.064	.089*
226 ALAREB	-.049	.036	.103*	.201*	.308*	.142*	-.314*	.405*	.398*	.364*	.368*
227 ALARET	.169*	.061	.237*	.078	.180*	.269*	.194*	.122*	.109*	.096*	.108*
228 CHEILB	-.143*	.054	.256*	.196*	.259*	.040	-.416*	.386*	.388*	.357*	.350*
229 CHEILT	.110*	.093*	.324*	.145*	.272*	.268*	.075	.231*	.222*	.203*	.207*
230 CRIMIONX	.145*	-.013	.232*	.075	.225*	.242*	.082	.165*	.148*	.132*	.135*
231 CRIMIONZ	.118*	.010	.096*	.016	.087*	.141*	.184*	-.015	.022	-.022	-.023
232 ECTORBP	-.011	.058	.275*	.162*	.244*	.141*	-.181*	.288*	.292*	.256*	.255*
233 ECTORBT	.136*	.058	.222*	.056	.165*	.236*	.166*	.107*	.098*	.069	.071
234 FRTEM8	.028	.034	.311*	.172*	.262*	.193*	-.135*	.296*	.295*	.281*	.300*
235 FRTEM7	.161*	.032	.115*	-.002	.060	.219*	.290*	-.041	.052	-.052	-.038
236 GLABZ	.055	.021	.322*	.169*	.309*	.236*	-.137*	.352*	.336*	.311*	.323*
237 GLABZ	.085*	.022	.096*	-.009	.051	.098*	.185*	-.034	-.033	-.038	-.033
238 GONIONB	-.076	-.008	.169*	.094*	.152*	.018	-.112*	.141*	.138*	.131*	.179*
239 GONIONT	.087*	.076	.360*	.128*	.313*	.282*	.068	.245*	.238*	.222*	.224*
240 INFORBB	-.042	.042	.305*	.196*	.295*	.137*	-.272*	.374*	.373*	.339*	.349*
241 INFORBT	.139*	.055	.238*	.098*	.184*	.245*	.142*	.136*	.128*	.113*	.122*
242 MENTONX	-.060	.043	.288*	.151*	.235*	.120*	-.215*	.277*	.280*	.269*	.284*
243 MENTONT	.100*	.100*	.379*	.188*	.349*	.287*	-.003	.322*	.306*	.286*	.287*
244 PMENTONX	-.096*	.061	.301*	.170*	.258*	.094*	-.319*	.352*	.356*	.327*	.326*
245 PMENTONZ	.113*	.056	.338*	.163*	.315*	.291*	.028	.290*	.270*	.268*	.280*
246 PRONASX	.044	.014	.332*	.189*	.332*	.237*	-.190*	.389*	.375*	.349*	.365*
247 PROMASZ	.178*	.041	.181*	.063	.138*	.249*	.220*	.077	.067	.058	.076
248 SELLIONB	.065	.007	.305*	.157*	.304*	.242*	-.118*	.337*	.321*	.298*	.311*
249 SELLIONZ	.061	.057	.186*	.075	.121*	.158*	.100*	.091*	.096*	.085*	.095*
250 STOMIONX	.145*	.060	.265*	.212*	.263*	.043	-.438*	.413*	.420*	.380*	.370*
251 STOMIONZ	.116*	.070	.280*	.147*	.256*	.244*	.051	.237*	.226*	.201*	.208*
252 SUBHASX	-.049	.032	.297*	.197*	.302*	.139*	-.309*	.393*	.389*	.358*	.365*
253 SUBHASZ	.176*	.044	.220*	.081	.178*	.269*	.204*	.114*	.101*	.089*	.111*
254 TRAGB	.039	-.020	.151*	.133*	.140*	.074	-.173*	.207*	.206*	.188*	.226*
255 TRAGT	.145*	.079	.283*	.075	.206*	.279*	.202*	.108*	.092*	.091*	.110*
256 ZYGB	.108*	.019	.198*	.180*	.182*	.029	-.255*	.253*	.257*	.225*	.262*
257 ZYGT	.052	.101*	.240*	.079	.166*	.157*	.077	.127*	.129*	.085*	.076
258 ZYFRB	-.005	.044	.285*	.093*	.231*	.146*	-.157*	.277*	.280*	.256*	.230*
259 ZYFRT	.139*	.054	.174*	.036	.126*	.210*	.204*	.034	.021	.015	.029
302 AGE	.012	.135*	.219*	.048	.082	.044	.043	.045	.058	.062	.051

SIMPLE CORRELATIONS- FEMALE

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXDPST	.471*	.096*	.233*	.261*	.349*	.113*	.197*	.116*	.143*	.105*	.188*
3 ACRHGHT	.134*	.165*	.215*	.244*	.223*	.151*	.217*	.221*	.302*	.213*	.205*
4 ACRHTST	.116*	-.066	.015	.136*	.127*	-.126*	.011	.067	.184*	-.023	.087*
5 ACRDLGTH	.105*	.248*	.266*	.252*	.261*	.228*	.240*	.245*	.271*	.272*	.212*
6 ANKLCIRC	.298*	.042	.191*	.226*	.258*	.068	.189*	.106*	.246*	.138*	.181*
7 AXHGHT	.107*	.170*	.208*	.230*	.206*	.157*	.216*	.219*	.298*	.219*	.199*
8 AXARCIRC	.544*	.077	.287*	.270*	.405*	.111*	.240*	.108*	.149*	.118*	.219*
9 BLFTCIRC	.273*	.234*	.332*	.325*	.330*	.269*	.322*	.240*	.331*	.299*	.278*
10 BLFTLGTH	.182*	.310*	.361*	.301*	.286*	.344*	.372*	.288*	.345*	.369*	.278*
11 BCRMBOOTH	.253*	.146*	.238*	.263*	.250*	.234*	.309*	.216*	.330*	.230*	.198*
12 BICIRCFL	.507*	.146*	.324*	.277*	.404*	.210*	.284*	.161*	.201*	.197*	.236*
13 BIDLBOOTH	.509*	.148*	.335*	.355*	.438*	.211*	.311*	.196*	.266*	.199*	.262*
14 BIMBOTH	.198*	.197*	.263*	.301*	.284*	.212*	.269*	.227*	.334*	.273*	.225*
15 BISBOTH	.173*	-.170*	-.031	.067	.094*	-.180*	-.028	-.031	.076	-.145*	.017
16 BITCHARC	.371*	.474*	.604*	.530*	.565*	.558*	.563*	.432*	.379*	.464*	.421*
17 BITCOARC	.328*	.179*	.361*	.299*	.403*	.088*	.353*	.198*	.251*	.200*	.328*
18 BITCRARC	.292*	.236*	.350*	.324*	.433*	.071	.367*	.487*	.325*	.189*	.455*
19 BITFRARC	.329*	.452*	.538*	.631*	.573*	.255*	.551*	.426*	.373*	.323*	.572*
20 BITSMARC	.543*	.294*	.473*	.480*	.533*	.333*	.440*	.343*	.364*	.319*	.339*
21 BITSMARC	.366*	.548*	.675*	.538*	.628*	.571*	.634*	.382*	.302*	.423*	.481*
22 BIZBOTH	.503*	.414*	.745*	.771*	.911*	.310*	.633*	.252*	.218*	.203*	.525*
23 BSTPTBR	.255*	.107*	.160*	.196*	.254*	.105*	.142*	.080	.133*	.097*	.182*
24 BUTTCIRC	.440*	.104*	.278*	.287*	.377*	.123*	.250*	.158*	.219*	.153*	.233*
25 BUTTDPTH	.473*	.130*	.315*	.286*	.373*	.175*	.265*	.164*	.168*	.197*	.222*
26 BUTTHGHT	.133*	.261*	.294*	.265*	.234*	.285*	.301*	.243*	.266*	.305*	.236*
27 BUTTKLTH	.234*	.299*	.332*	.287*	.311*	.318*	.339*	.263*	.300*	.331*	.274*
28 BUTTPLTH	.140*	.272*	.278*	.229*	.234*	.289*	.280*	.236*	.253*	.291*	.228*
29 CALFCIRC	.380*	.103*	.266*	.273*	.343*	.138*	.245*	.168*	.242*	.184*	.209*
30 CALFHGHT	.141*	.298*	.319*	.269*	.234*	.316*	.319*	.266*	.255*	.341*	.226*
31 CERVHGHT	.137*	.151*	.208*	.232*	.210*	.168*	.229*	.223*	.313*	.215*	.204*
32 CERSIT	.129*	-.110*	-.011	.112*	.097*	-.138*	.025	.076	.223*	-.017	.077
33 CMSTBOTH	.475*	.030	.227*	.269*	.347*	.067	.188*	.122*	.188*	.081	.176*
34 CMSTCIRC	.528*	.056	.270*	.280*	.375*	.098*	.246*	.127*	.194*	.128*	.218*
35 CMSTCISC	.546*	.112*	.316*	.321*	.421*	.157*	.292*	.156*	.221*	.164*	.245*
36 CMSTCB	.519*	.033	.267*	.294*	.376*	.087*	.226*	.123*	.203*	.101*	.202*
37 CMSTDPTH	.481*	.083	.242*	.244*	.346*	.099*	.204*	.109*	.169*	.138*	.197*
38 CMSTHGHT	.074	.169*	.204*	.217*	.188*	.168*	.215*	.210*	.278*	.217*	.187*
39 CRCHGHT	.054	.244*	.252*	.202*	.183*	.265*	.261*	.230*	.262*	.293*	.216*
40 CRLCHLN	.378*	.065*	.198*	.233*	.301*	.078	.200*	.126*	.190*	.120*	.185*
41 CRNLM	.290*	.014	.158*	.201*	.236*	.024	.153*	.097*	.199*	.074	.134*
42 CRLPMI	.288*	.127*	.169*	.196*	.257*	.086*	.177*	.099*	.165*	.126*	.172*
43 CRLPOM	.132*	.016	.067	.122*	.129*	-.003	.070	.039	.140*	.044	.075
44 EARBOTH	.102*	.102*	.195*	.239*	.153*	.248*	.203*	.188*	.146*	.156*	.121*
45 EARLGTH	.174*	-.029	.130*	.199*	.194*	.068	.142*	.137*	.164*	.043	.108*
46 EARLTRAG	.036	-.100*	.006	.096*	.055	.039	.064	.084	.064	-.046	.011
47 EARPROT	.054	.001	.028	.127*	.133*	-.114*	.003	.024	.042	-.078	.062
48 ELBCIRC	.484*	.136*	.347*	.325*	.422*	.186*	.317*	.195*	.281*	.239*	.273*
49 ELRHGHT	.065	-.227*	-.147*	-.013	-.013	-.275*	-.148*	-.089*	.007	-.199*	-.045
50 EYEHSTSIT	.051	-.049	-.019	.110*	.079	-.109*	-.002	.095*	.232*	.002	.079
51 FTBRHOR	.246*	.258*	.331*	.317*	.315*	.299*	.331*	.275*	.338*	.342*	.262*
52 FOOTLGTH	.184*	.326*	.367*	.316*	.295*	.345*	.378*	.294*	.353*	.372*	.292*
53 FC1RCFL	.493*	.206*	.385*	.360*	.438*	.248*	.356*	.217*	.273*	.276*	.279*
54 FORFORBR	.488*	.057	.255*	.298*	.378*	.103*	.221*	.119*	.180*	.105*	.205*
55 FORMDLG	.144*	.372*	.386*	.300*	.287*	.389*	.379*	.318*	.327*	.412*	.283*
56 FMCLEGGLG	.224*	.259*	.326*	.286*	.289*	.295*	.344*	.265*	.303*	.312*	.263*
57 GLUFURNT	.109*	.250*	.266*	.220*	.208*	.259*	.276*	.225*	.254*	.284*	.217*
58 HANDBARTH	.243*	.229*	.338*	.308*	.319*	.291*	.341*	.244*	.315*	.317*	.278*
59 HANDCIRC	.274*	.260*	.359*	.335*	.358*	.309*	.357*	.241*	.319*	.326*	.300*
60 HANOLGTH	.169*	.350*	.358*	.303*	.283*	.372*	.361*	.305*	.342*	.396*	.278*

SIMPLE CORRELATIONS- FEMALE

	212	213	214	215	216	217	218	219	220	221	222	
61	HEADBRTH	.347*	.183*	.422*	.593*	.567*	.090*	.356*	.182*	.149*	.064	.371*
62	HEADCIRC	.277*	.332*	.416*	.419*	.417*	.276*	.426*	.413*	.379*	.351*	.421*
63	HEADLGTH	.105*	.277*	.192*	.168*	.153*	.214*	.248*	.373*	.374*	.328*	.254*
64	HEALCIRC	.273*	.327*	.411*	.361*	.365*	.386*	.406*	.325*	.382*	.436*	.305*
65	HEELBRTH	.232*	.392*	.438*	.337*	.356*	.429*	.402*	.299*	.280*	.434*	.287*
66	HIPBIRTH	.330*	.012	.153*	.211*	.280*	.000	.126*	.093*	.172*	.042	.156*
67	HIPBRSIT	.337*	.038	.201*	.239*	.292*	.075	.177*	.142*	.179*	.094*	.179*
68	LLCRSIT	.115*	.209*	.241*	.226*	.209*	.202*	.246*	.225*	.282*	.250*	.209*
69	INPUPBTH	.255*	.720*	.692*	.436*	.523*	.476*	.689*	.303*	.220*	.363*	.581*
70	INSCYE1	.370*	.069	.193*	.220*	.265*	.109*	.166*	.123*	.159*	.099*	.152*
71	INSCYE2	.343*	.119*	.221*	.239*	.278*	.165*	.214*	.166*	.210*	.148*	.181*
72	KNEECIRC	.372*	.170*	.345*	.332*	.403*	.189*	.285*	.210*	.254*	.240*	.266*
73	KNEEHTMP	.102*	.268*	.254*	.231*	.209*	.267*	.263*	.247*	.291*	.299*	.221*
74	KNEEHTSI	.150*	.283*	.310*	.270*	.259*	.291*	.307*	.282*	.323*	.336*	.251*
75	LATFEMEP	.123*	.256*	.285*	.251*	.227*	.280*	.295*	.267*	.299*	.313*	.234*
76	LATMALHT	.003	.075	.066	.050	.014	.135*	.067	.023	.077	.055	.011
77	LOTNCIRC	.395*	.142*	.344*	.318*	.397*	.187*	.287*	.194*	.226*	.222*	.246*
78	MENSELL	.173*	.209*	.201*	.206*	.194*	.163*	.244*	.617*	.928*	.744*	.206*
79	MSHTSIT	.133*	.054	.033	.148*	.142*	.106*	.045	.082	.213*	.002	.105*
80	WKBPLGTH	.317*	.085*	.178*	.207*	.250*	.090*	.184*	.116*	.180*	.123*	.176*
81	NECKCIRC	.589*	.216*	.427*	.383*	.490*	.240*	.387*	.199*	.295*	.263*	.335*
82	NECKCRC8	.526*	.209*	.404*	.355*	.448*	.241*	.369*	.189*	.276*	.246*	.320*
83	NECKHTLT	.132*	.169*	.212*	.239*	.220*	.158*	.230*	.224*	.317*	.222*	.211*
84	OVHDFTRN	.114*	.234*	.254*	.254*	.226*	.232*	.278*	.260*	.326*	.277*	.231*
85	OVHFRHE	.107*	.235*	.245*	.253*	.221*	.221*	.269*	.257*	.327*	.273*	.231*
86	OVHDFRHS	.166*	.191*	.237*	.264*	.235*	.199*	.265*	.261*	.334*	.400*	.225*
87	POPNIGHT	.016	.208*	.192*	.165*	.120*	.218*	.218*	.223*	.263*	.260*	.164*
88	RASTL	.119*	.336*	.371*	.269*	.253*	.364*	.362*	.296*	.284*	.378*	.255*
89	SCYECIRC	.486*	.083	.290*	.288*	.391*	.100*	.233*	.131*	.199*	.122*	.218*
90	SCYEDPTH	.257*	.042	.118*	.137*	.149*	.034	.154*	.112*	.168*	.068	.094*
91	SHOUCIRC	.538*	.171*	.347*	.351*	.452*	.213*	.338*	.195*	.271*	.218*	.285*
92	SHOUELLT	.100*	.236*	.256*	.249*	.235*	.214*	.243*	.241*	.279*	.265*	.212*
93	SHOULGTH	.067	.098*	.077	.137*	.096*	.156*	.179*	.126*	.211*	.144*	.095*
94	SITTNGHT	.090*	.067	.006	.115*	.098*	.120*	.026	.095*	.248*	.003	.092*
95	SLLSPEL	.225*	.164*	.227*	.278*	.283*	.187*	.247*	.218*	.313*	.217*	.219*
96	SLLSPSC	.274*	.097*	.105*	.198*	.238*	.085*	.133*	.109*	.242*	.104*	.168*
97	SLLSPWR	.222*	.272*	.334*	.318*	.316*	.304*	.343*	.287*	.343*	.328*	.271*
98	SLOUTSM	.107*	.295*	.317*	.266*	.249*	.299*	.299*	.284*	.292*	.328*	.229*
99	SPAN	.124*	.327*	.345*	.293*	.269*	.345*	.347*	.305*	.332*	.366*	.261*
100	STATURE	.118*	.148*	.194*	.226*	.203*	.132*	.214*	.226*	.327*	.211*	.202*
101	STRLGTH	.377*	.088*	.210*	.228*	.288*	.094*	.206*	.126*	.208*	.132*	.201*
102	SUPSTRHT	.135*	.186*	.228*	.246*	.229*	.177*	.240*	.233*	.317*	.239*	.219*
103	TENRIBHT	.124*	.209*	.255*	.247*	.223*	.216*	.264*	.240*	.291*	.256*	.218*
104	TNGHCIRC	.461*	.150*	.326*	.301*	.402*	.187*	.290*	.177*	.193*	.200*	.254*
105	TNGHCLR	.402*	.267*	.332*	.293*	.402*	.196*	.273*	.172*	.212*	.251*	.272*
106	THMBRBR	.216*	.089*	.293*	.275*	.254*	.296*	.293*	.217*	.226*	.250*	.158*
107	THMBTPR	.150*	.291*	.333*	.288*	.270*	.311*	.326*	.282*	.313*	.347*	.248*
108	TROCHHT	.123*	.276*	.283*	.242*	.237*	.259*	.299*	.239*	.286*	.306*	.237*
109	VTCASCC	.384*	.005	.194*	.267*	.311*	.014	.196*	.144*	.253*	.086*	.186*
110	VTCUSA	.373*	.005	.190*	.265*	.303*	.021	.200*	.149*	.263*	.092*	.188*
111	WSTBLNI	.022	.153*	.010	.052	.003	.089*	.012	.074	.144*	.032	.012
112	WSTBLOM	.215*	.043	.091*	.152*	.160*	.017	.119*	.137*	.201*	.048	.123*
113	WSTBRTH	.439*	.014	.167*	.222*	.316*	.019	.130*	.071	.107*	.002	.160*
114	WSCIRCN1	.553*	.085*	.293*	.309*	.405*	.119*	.254*	.128*	.169*	.123*	.218*
115	WSCIRCOM	.486*	.038	.228*	.253*	.347*	.061	.189*	.106*	.126*	.067	.184*
116	WSTDEPTH	.677*	.116*	.262*	.263*	.352*	.138*	.221*	.128*	.131*	.132*	.203*
117	WSTFRINI	.018	.153*	.049	.040	.003	.120*	.039	.026	.106*	.076	.010
118	WSTFRLOW	.215*	.060	.071	.162*	.179*	.053	.089*	.096*	.170*	.003	.124*
119	WSTHNI	.172*	.238*	.259*	.251*	.249*	.224*	.273*	.231*	.296*	.269*	.234*
120	WSTHOM	.076	.201*	.220*	.209*	.183*	.196*	.231*	.213*	.285*	.245*	.195*

SIMPLE CORRELATIONS- FEMALE

	212	213	214	215	216	217	218	219	220	221	222
121 WSHTSTNI	.206*	.035	.053	.129*	.174*	-.048	.068	.050	.154*	.034	.115*
122 WSHTSTOM	.152*	-.047	.000	.097*	.144*	-.153*	-.025	-.002	.145*	-.037	.066
123 WSHIPLTH	-.091*	-.077	-.109*	-.034	-.069	-.127*	-.080	-.024	.098*	-.070	-.053
124 WSMWSOM	.239*	.104*	.121*	.125*	.184*	.075	.122*	.076	.066	.079	.131*
125 WEIGHT	.524*	.183*	.377*	.383*	.470*	.215*	.345*	.236*	.309*	.251*	.308*
126 WRCTRGRN	.174*	.094*	.177*	.184*	.159*	.201*	.230*	.151*	.174*	.182*	.120*
127 WRISCIJC	.385*	.191*	.348*	.352*	.397*	.236*	.349*	.220*	.350*	.296*	.287*
128 WRISHGHT	.117*	.015	.070	.151*	.141*	-.015	.093*	.115*	.239*	.072	.134*
129 WRISHTST	.004	-.325*	-.254*	-.118*	-.111*	-.351*	-.240*	-.178*	-.086*	-.295*	-.129*
130 WRIMFNGL	.159*	.303*	.316*	.280*	.257*	.333*	.332*	.296*	.343*	.358*	.262*
131 WRTNLGTH	.152*	.299*	.306*	.271*	.242*	.337*	.320*	.289*	.314*	.350*	.245*
132 WRWALLLN	.148*	.265*	.323*	.272*	.261*	.292*	.313*	.270*	.295*	.326*	.232*
133 WRWALLEX	.172*	.198*	.327*	.275*	.264*	.285*	.333*	.273*	.284*	.294*	.206*
134 BIGBRN	.156*	.461*	.482*	.593*	.208*	.455*	.164*	.175*	.143*	.310*	
135 BIINORBN	.156*	.553*	.363*	.428*	.405*	.508*	.255*	.221*	.342*	.479*	
214 BIOCBRNM	.461*	.553*	.654*	.784*	.667*	.824*	.264*	.177*	.293*	.645*	
215 BTRBDTNH	.482*	.363*	.654*	.792*	.792*	.366*	.591*	.271*	.201*	.203*	.455*
216 BIZYBRN	.593*	.428*	.784*	.792*	.350*	.677*	.243*	.192*	.208*	.556*	
217 LIPLGTHM	.208*	.405*	.467*	.366*	.350*	.470*	.213*	.125*	.281*	.308*	
218 MAXFRONH	.455*	.508*	.824*	.591*	.677*	.470*	.272*	.236*	.308*	.709*	
219 MENCRRNM	.164*	.255*	.264*	.271*	.243*	.213*	.272*		.638*	.583*	.235*
220 MENSELLH	.175*	.221*	.177*	.201*	.192*	.125*	.236*	.638*	.782*	.213*	
221 MENSUBNH	.143*	.362*	.293*	.203*	.208*	.281*	.308*	.583*	.782*	.233*	
222 MINFRONH	.310*	.479*	.645*	.455*	.556*	.308*	.709*	.235*	.213*	.233*	
223 NOSEBRTN	.209*	.489*	.519*	.351*	.348*	.636*	.697*	.233*	.119*	.386*	.302*
224 NOSEPRN	-.027	-.154*	-.116*	-.009	-.031	-.183*	-.102*	.037	.242*	-.156*	-.024
225 SANSSELM	.031	-.083*	-.095*	.056	.018	-.113*	-.023	.255*	.572*	-.016	.030
226 ALAREB	.123*	.378*	.333*	.288*	.227*	.425*	.363*	.370*	.330*	.424*	.272*
227 ALARET	.215*	-.026	.084	.087*	.172*	-.077	-.119*	.177*	.295*	.089*	.115*
228 CHEILB	.143*	.412*	.388*	.300*	.252*	.404*	.391*	.330*	.228*	.439*	.267*
229 CHEILT	.273*	.118*	.226*	.185*	.273*	.031	.259*	.331*	.459*	.327*	.209*
230 CRINIONX	.113*	.066	.043	.014	.048	.033	.112*	.171*	.214*	.163*	.150*
231 CRINIONZ	.108*	-.109*	-.034	-.079	.011	-.104*	-.005	.586*	-.035	-.074	-.023
232 ECTCRBB	.135*	.189*	.127*	.234*	.191*	.234*	.195*	.348*	.322*	.338*	.136*
233 ECTORBT	.184*	.027	.102*	.071	.149*	-.029	.164*	.040	.159*	.065	.167*
234 FRTEMB	.159*	.171*	.211*	.234*	.207*	.218*	.224*	.341*	.300*	.301*	.046
235 FRTENT	.114*	-.181*	-.102*	-.058	.010	-.185*	-.037	-.110*	.023	-.115*	.128*
236 GLABX	.137*	.288*	.243*	.219*	.195*	.259*	.297*	.386*	.365*	.364*	.262*
237 GLABZ	.145*	-.069	.023	-.036	.062	-.085*	.037	-.112*	.046	-.055	.043
238 GONTOMS	.132*	.084	.102*	.093*	.014	.160*	.103*	.192*	.115*	.160*	.073
239 GONTONT	.240*	.171*	.319*	.267*	.326*	.139*	.281*	.242*	.291*	.229*	.238*
240 INFORBB	.150*	.322*	.328*	.290*	.241*	.375*	.353*	.408*	.342*	.427*	.249*
241 INFORBT	.219*	.035	.133*	.105*	.192*	-.014	.170*	.112*	.199*	.102*	.167*
242 MENTONX	.190*	.252*	.303*	.277*	.218*	.372*	.304*	.141*	-.008	.069	.212*
243 MENTONZ	.312*	.172*	.270*	.228*	.295*	.137*	.310*	.478*	.671*	.568*	.246*
244 PMENTONX	.160*	.354*	.361*	.311*	.258*	.668*	.354*	.238*	.106*	.258*	.258*
245 PMENTONZ	.259*	.125*	.254*	.202*	.265*	.098*	.281*	.402*	.565*	.436*	.220*
246 PROMASK	.102*	.301*	.259*	.266*	.187*	.337*	.294*	.364*	.394*	.367*	.251*
247 PROMASZ	.178*	-.084	.021	.045	.116*	-.113*	.063	~	.239*	-.017	.076
248 SELLIONX	.105*	.278*	.211*	.207*	.159*	.246*	.264*	.311*	.389*	.347*	.240*
249 SELLIONZ	.212*	.008	.152*	.078	.177*	.017	.156*	.055	.007	.053	.110*
250 STOMIONX	.131*	.442*	.403*	.312*	.255*	.529*	.408*	.336*	.234*	.451*	.274*
251 STOMIONZ	.239*	.105*	.199*	.161*	.228*	.070	.243*	.328*	.463*	.322*	.186*
252 SUBMASX	.113*	.362*	.317*	.277*	.210*	.618*	.343*	.349*	.309	.427*	.261*
253 SUBMASZ	.200*	-.059	.063	.081	.154*	-.074	.106*	.168*	.291*	.017	.103*
254 TPIGB	.022	.096*	.087*	.160*	.004	.170*	.103*	.230*	.194*	.259*	.042
255 TRAGT	.256*	.010	.130*	.098*	.210*	-.084	.173*	.090*	.226*	.097*	.185*
256 ZYGB	.149*	.215*	.282*	.192*	.085*	.304*	.313*	.283*	.246*	.346*	.153*
257 ZYGT	.212*	.146*	.226*	.174*	.221*	.061	.261*	.140*	.214*	.178*	.237*
258 ZYFRB	.082	.233*	.180*	.205*	.194*	.191*	.036	.344*	.280*	.311*	.117*
259 ZYFR7	.182*	-.062	.026	.020	.100*	-.091*	.143*	.049	.098*	-.014	.130*
302 AGE	.056	.052	.079	.134*	.075	.151*	.068	.085*	.065	.012	.027

SIMPLE CORRELATIONS- FEMALE

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	.097*	.054	.058	.092*	.126*	.080	.185*	.053	.046	.115*	.123*
3 ACRHGT	.078	.130*	.190*	.300*	.221*	.228*	.274*	.224*	.068	.239*	.191*
4 ACRNTST	-.278*	.299*	.254*	.022	.293*	-.101*	.258*	.213*	.157*	.064	.250*
5 ACRDLGTH	.201*	.023	.094*	.335*	.109*	.303*	.189*	.140*	-.020	.254*	.091*
6 AHKLCIRC	-.029	.197*	.168*	.177*	.213*	.098*	.246*	.252*	.149*	.161*	.192*
7 AXHGMT	.094*	.114*	.182*	.304*	.209*	.240*	.263*	.215*	.061	.239*	.178*
8 AXARCIRC	.100*	.031	.033	.136*	.149*	.128*	.203*	.134*	.091*	.147*	.143*
9 BLFTCIRC	.233*	.075	.133*	.349*	.173*	.298*	.270*	.239*	.056	.266*	.158*
10 BLFTLGTH	.357*	-.011	.090*	.410*	.114*	.396*	.233*	.169*	-.002	.276*	.104*
11 BCRMOTH	.155*	.093*	.222*	.273*	.159*	.229*	.223*	.166*	.046	.212*	.111*
12 BICIRCFL	.191*	-.007	.027	.204*	.126*	.196*	.202*	.132*	.056	.187*	.124*
13 BIDLBDTH	.165*	.065	.128*	.245*	.190*	.212*	.258*	.171*	.076	.210*	.156*
14 BIMBDTH	.165*	.086*	.183*	.293*	.186*	.244*	.260*	.198*	.060	.238*	.158*
15 BISBOTH	-.339*	.308*	.245*	-.165*	.217*	-.271*	.157*	.088*	.140*	-.079	.164*
16 BITCHARC	.556*	-.141*	-.017	.587*	.029	.640*	.221*	.110*	-.126*	.390*	.046
17 BITCOARC	.133*	.081	.079	.146*	.672*	.084	.712*	.437*	.407*	.228*	.693*
18 BITCRARC	.017	.147*	.207*	.190*	.498*	.080	.544*	.294*	-.025	.256*	.470*
19 BITFRARC	.235*	.032	.135*	.354*	.377*	.272*	.480*	.313*	.012	.315*	.342*
20 BITSMARC	.289*	.035	.112*	.348*	.128*	.352*	.263*	.095*	-.040	.266*	.098*
21 BITSMARC	.599*	-.171*	-.008	.604*	.069	.614*	.257*	.124*	-.109*	.394*	.070
22 BIZBOTH	.298*	.000	.062	.194*	.176*	.208*	.275*	.022	.000	.166*	.144*
23 BSTPTBR	.048	.039	.074	.126*	.104*	.103*	.133*	.105*	.053	.129*	.111*
24 BUTTCIRC	.075	.112*	.106*	.180*	.191*	.136*	.245*	.171*	.087*	.174*	.167*
25 BUTTDPTH	.211*	-.011	-.019	.219*	.108*	.227*	.199*	.117*	.041	.190*	.108*
26 BUTTHGHT	.298*	-.049	.048	.394*	.093*	.392*	.192*	.161*	-.005	.279*	.087*
27 BUTTKLTH	.345*	-.052	.070	.390*	.112*	.392*	.223*	.155*	-.001	.290*	.110*
28 BUTTPLTH	.321*	-.060	.055	.350*	.081	.355*	.178*	.116*	-.022	.247*	.078
29 CALFCIRC	.076	.093*	.113*	.223*	.175*	.183*	.231*	.189*	.079	.215*	.161*
30 CALFHGHT	.399*	-.122*	.000	.394*	.056	.420*	.174*	.104*	-.044	.264*	.058
31 CERVHGHT	.072	.135*	.205*	.296*	.227*	.225*	.278*	.224*	.074	.238*	.192*
32 CERSVSIT	-.305*	.322*	.304*	.014	.319*	-.115*	.277*	.228*	.175*	.071	.259*
33 CHSTBDYH	-.018	.152*	.136*	.112*	.186*	.045	.221*	.149*	.089*	.122*	.162*
34 CHSTCIRC	.054	.098*	.091*	.163*	.175*	.122*	.229*	.164*	.098*	.157*	.173*
35 CHSTCISC	.116*	.067	.092*	.210*	.183*	.178*	.244*	.175*	.093*	.190*	.162*
36 CHSTCB	.007	.150*	.133*	.132*	.204*	.069	.244*	.173*	.110*	.156*	.191*
37 CHSTDPTH	.078	.056	.052	.155*	.131*	.134*	.186*	.132*	.078	.163*	.145*
38 CHSTHGHT	.118*	.092*	.163*	.296*	.190*	.240*	.245*	.198*	.055	.231*	.155*
39 CRCHHGHT	.273*	-.039	.068	.372*	.043	.363*	.168*	.150*	-.014	.259*	.076
40 CRCNLHI	.043	.089*	.096*	.124*	.203*	.068*	.248*	.150*	.106*	.147*	.185*
41 CRHLON	-.037	.188*	.160*	.126*	.239*	.048	.265*	.222*	.147*	1.0*	.206*
42 CRLPWI	.065	.049	.068	.118*	.146*	.093*	.189*	.119*	.083	.126*	.125*
43 CRLPOM	-.064	.153*	.127*	.082	.155*	.016	.161*	.169*	.112*	.090*	.120*
44 EARBDTH	.216*	.033	.055	.245*	-.007	.233*	.069	.023	-.097*	.162*	-.018
45 EARLGTK	-.050	.213*	.169*	.098*	.159*	.022	.178*	.077	.026	.111*	.100*
46 EARLTRAG	-.081	.162*	.138*	.043	.024	-.015	.020	-.021	-.064	.056	-.017
47 EARPROT	.117*	.163*	.146*	.182*	.127*	.218*	.100*	.041	.076	.119*	.105*
48 ELBCIRC	.159*	.067	.097*	.256*	.183*	.217*	.267*	.191*	.090*	.223*	.174*
49 ERLIGHT	.412*	.292*	.189*	.191*	.231*	.299*	.144*	.128*	.174*	-.099*	.196*
50 EYEHTSIT	.285*	.316*	.310*	.057	.269*	-.068	.236*	.210*	.124*	.096*	.206*
51 FTBRHOR	.303*	.014	.108*	.366*	.152*	.335*	.262*	.194*	.017	.280*	.135*
52 FOOTLGTH	.360*	-.011	.109*	.629*	.116*	.616*	.237*	.175*	-.006	.291*	.107*
53 FCIRCFL	.260*	.000	.049	.293*	.133*	.285*	.238*	.171*	.050	.249*	.130*
54 FORFORBR	.045	.101*	.100*	.134*	.162*	.095*	.208*	.138*	.063	.140*	.145*
55 FORHOLG	.451*	-.102*	.030	.666*	.057	.481*	.193*	.128*	-.061	.307*	.048
56 FNCLEGLG	.279*	.001	.088*	.396*	.134*	.574*	.235*	.184*	.009	.291*	.121*
57 GLUFURNT	.269*	.046	.062	.371*	.092*	.367*	.177*	.156*	-.004	.264*	.087*
58 HANDBDTH	.281*	.040	.096*	.337*	.116*	.301	.226*	.175*	.018	.234*	.111*
59 HANDCIRC	.295*	.035	.068*	.342*	.104*	.310*	.215*	.171*	.013	.238*	.101*
60 HANLDGTH	.427*	.065	.067	.438*	.082	.438*	.210*	.150*	-.037	.304*	.073

SIMPLE CORRELATIONS- FEMALE

	223	224	225	226	227	228	229	230	231	232	233	
61	HEADBIRTH	.102*	.078	.107*	.050	.294*	.025	.322*	.088*	.083	.130*	.289*
62	HEADCIRC	.277*	.027	.121*	.684*	.404*	.565*	.511*	.598*	.077	.726*	.396*
63	HEADLGTH	.200*	.051	.135*	.779*	.325*	.621*	.413*	.667*	.043	.802*	.310*
64	HLAKCIRC	.406*	-.012	.074	.478*	.138*	.457*	.263*	.217*	.009	.349*	.128*
65	HEELBIRTH	.546*	-.167*	-.058	.438*	.021	.477*	.183*	.092*	-.067	.302*	.027
66	HIPBIRTH	.104*	.207*	.163*	.060	.204*	-.016	.208*	.149*	.102*	.095*	.168*
67	HIPBRSIT	.020	.157*	.109*	.125*	.198*	.065	.226*	.149*	.077	.143*	.177*
68	ILCRSIT	.167*	.058	.131*	.339*	.154*	.298*	.224*	.189*	.031	.252*	.132*
69	IMPUPBTH	.576*	-.185*	-.099*	.401*	.030	.438*	.184*	.054	-.097*	.204*	.016
70	IWSCTE1	.046	.093*	.082	.136*	.132*	.097*	.160*	.110*	-.052	.113*	.107*
71	INGCYEZ	.109*	.071	.114*	.191*	.152*	.156*	.192*	.124*	.046	.158*	.118*
72	KNEECIRC	.170*	.066	.068	.270*	.178*	.242*	.261*	.170*	.063	.238*	.162*
73	KNEEHMP	.263*	-.013	.099*	.371*	.105*	.352*	.198*	.150*	-.010	.270*	.099*
74	KNEEHTSI	.289*	-.006	.099*	.405*	.134*	.383*	.236*	.172*	-.004	.293*	.121*
75	LATFEMEP	.270*	-.012	.089*	.394*	.115*	.573*	.211*	.166*	-.012	.284*	.100*
76	LATMALTH	-.226*	.229*	.154*	.009	.145*	-.071	.119*	.127*	.071	.060	.141*
77	LCTHCIRC	.170*	.050	.041	.245*	.164*	.226*	.246*	.154*	.063	.211*	.148*
78	MENSELL	.153*	.192*	.510*	.348*	.287*	.263*	.457*	.218*	-.035	.339*	.151*
79	MSHTSIT	-.263*	.302*	.269*	.045	.302*	-.078	.274*	.228*	.162*	.082	.254*
80	NKBPLGTH	.026	.084	.093*	.150*	.153*	.115*	.190*	.146*	.072	.135*	.156*
81	NECKCIRC	.217*	.064	.075	.299*	.220*	.274*	.317*	.274*	.133*	.269*	.216*
82	NECKCRCB	.220*	.056	.080	.304*	.211*	.280*	.298*	.261*	.128*	.255*	.205*
83	NECKHTLT	.077	.134*	.204*	.305*	.227*	.233*	.178*	.230*	.072	.245*	.191*
84	OVHDFTRH	.194*	.061	.168*	.366*	.166*	.318*	.244*	.193*	.019	.275*	.141*
85	OVHFRME	.180*	.070	.173*	.359*	.170*	.305*	.243*	.199*	.022	.273*	.148*
86	OVHDFRHS	.159*	.103*	.190*	.325*	.203*	.264*	.272*	.203*	.040	.252*	.169*
87	POPHGHT	.206*	-.005	.108*	.321*	.103*	.300*	.173*	.135*	-.011	.220*	.079
88	RASL	.433*	-.127*	.010	.439*	.032	.466*	.162*	.094*	-.072	.276*	.018
89	SCYECIRC	.043	.117*	.096*	.160*	.186*	.114*	.235*	.187*	.102*	.160*	.172*
90	SCYEDPTH	-.047	.139*	.132*	.094*	.149*	.039	.169*	.129*	.061	.111*	.131*
91	SHOUCIRC	.180*	.048	.112*	.263*	.182*	.236*	.259*	.180*	.082	.226*	.156*
92	SHOUELLT	.178*	.035	.113*	.330*	.120*	.296*	.195*	.152*	-.011	.250*	.102*
93	SHOULGTH	.101*	.051	.168*	.174*	.084	.144*	.115*	.084	.015	.129*	.045
94	SITTHGHT	-.291*	.334*	.327*	.056	.387*	-.083	.347*	.283*	.212*	.117*	.329*
95	SLLSPEL	.092*	.112*	.202*	.281*	.181*	.221*	.234*	.189*	.047	.245*	.150*
96	SLLSPSC	-.024	.098*	.210*	.126*	.145*	.069	.166*	.139*	.071	.142*	.137*
97	SLLSPWR	.270*	.010	.129*	.395*	.136*	.367*	.238*	.173*	.002	.294*	.112*
98	SLOUTSM	.322*	-.045	.070	.396*	.082	.391*	.187*	.128*	.049	.281*	.062
99	SPAN	.366*	-.044	.0909	.436*	.087*	.431*	.205*	.164*	-.044	.300*	.070
100	STATURE	.043	.163*	.231*	.297*	.279*	.213*	.323*	.259*	.105*	.251*	.240*
101	STRLGTH	.035	.101*	.119*	.158*	.191*	.118*	.234*	.173*	.103*	.151*	.192*
102	SUPSTRHT	.115*	.113*	.188*	.322*	.222*	.258*	.281*	.228*	.068	.258*	.189*
103	TENRIBHT	.180*	-.160	.137*	.354*	.176*	.313*	.269*	.209*	.037	.267*	.152*
104	THGMCIRC	.183*	.012	.013	.231*	.141*	.222*	.219*	.146*	.052	.200*	.139*
105	THGMCLR	.229*	-.035	.003	.267*	.095*	.275*	.182*	.142*	.031	.219*	.104*
106	THMBRBR	.261*	.031	.051	.286*	.069	.265*	.164*	.099*	-.022	.204*	.036
107	THMBTPR	.319*	-.031	.073	.390*	.103*	.383*	.217*	.144*	-.020	.276*	.081
108	TRCHGHT	.272*	-.027	.080	.381*	.099*	.371*	.196*	.162*	-.002	.272*	.090*
109	VTCASCC	-.101*	.249*	.223*	.130*	.297*	.052	.326*	.228*	.152*	.150*	.254*
110	VTCUSA	-.097*	.254*	.232*	.136*	.298*	.034	.326*	.231*	.152*	.154*	.257*
111	WSTBLWJ	-.211*	.268*	.230*	.031	.176*	-.073	.150*	.133*	.065	.036	.133*
112	WSTBLOM	-.122*	.208*	.214*	.077	.203*	-.003	.214*	.116*	.064	.092*	.169*
113	WSTBTH	-.106*	.163*	.104	.010	.176*	-.046	.185*	.089*	.082	.065	.162*
114	WSCIRCM1	.104*	.072	.06	.134*	.146*	.109*	.208*	.111*	.071	.147*	.147*
115	WSCIRCOM	.014	.091*	.065	.077	.145*	.048	.187*	.079	.060	.104*	.136*
116	WSTDEPTH	.147*	.009	.013	.136*	.084	.142*	.158*	.046	.015	.141*	.093*
117	WSTFLRM1	.246*	.262*	.234*	-.029	.187*	-.125*	.166*	.128*	.092*	.010	.148*
118	WSTFLROM	-.171*	.223*	.223*	.006	.246*	-.070	.237*	.121*	.104*	.065	.207*
119	WSTHOM1	.194	.028	.124*	.337*	.178*	.305*	.252*	.197*	.049	.265*	.157*
120	WSTHOM	.152*	-.024	.161*	.336*	.166*	.290*	.228*	.212*	.047	.251*	.141*

SIMPLE CORRELATIONS- FEMALE

	223	224	225	226	227	228	229	230	231	232	233	
121	WSHTSTMJ	-.125*	.130*	.150*	.025	.229*	-.031	.215*	.160*	.149*	.078	.199*
122	WSHTSTOM	-.262*	.253*	.213*	.016	.242*	-.115*	.194*	.214*	.176*	.051	.191*
123	WSHPLTH	-.231*	.224*	.214*	-.049	.169*	-.143*	.110*	.145*	.118*	-.011	.136*
124	WSWILSON	.082	-.053	-.008	.036	.061	.054	.093*	-.013	.010	.058	.058
125	WEIGHT	.167*	.093*	.123*	.303*	.237*	.256*	.324*	.232*	.096*	.275*	.222*
126	WRCTRGRL	.213*	-.026	.052	.201*	.078	.196*	.145*	.075	.016	.162*	.056
127	WRISCLRC	.190*	.088*	.156*	.308*	.180*	.259*	.272*	.225*	.087*	.244*	.165*
128	WRISHGHT	-.143*	.232*	.240*	.142*	.269*	.040	.268*	.242*	.141*	.141*	.236*
129	WRISHTST	-.487*	.295*	.163*	.314*	.194*	.416*	.075	.062	.184*	.181*	.166*
130	WRINFNGL	.350*	-.008	.106*	.405*	.122*	.386*	.231*	.165*	-.015	.288*	.107*
131	WRTNLGTM	.370*	-.038	.075	.398*	.109*	.388*	.222*	.148*	-.022	.292*	.098*
132	WRWALLLN	.291*	-.029	.064	.364*	.096*	.357*	.203*	.132*	-.022	.256*	.069
133	WRWALLEX	.279*	.001	.089*	.368*	.108*	.350*	.207*	.135*	-.023	.255*	.071
212	BIGBMR	.209*	-.027	.031	.123*	.215*	.143*	.273*	.113*	.108*	.135*	.184*
213	B7NORBN	.488*	-.154*	.088*	.378*	-.026	.612*	.118*	.066	-.109*	.189*	.027
214	BLOCBRMM	.519*	-.116*	-.095*	.333*	.084	.388*	.226*	.043	-.034	.127*	.102*
215	BTRBOTHM	.351*	-.009	.056	.288*	.087*	.300*	.185*	.014	-.079	.234*	.071
216	BIZYBRN	.348*	-.031	.018	.227*	.172*	.252*	.273*	.048	.011	.191*	.149*
217	LIPLG7HM	.636*	-.183*	-.113*	.425*	-.077	.404*	.031	.033	-.104*	.234*	.029
218	MAXFRONM	.497*	-.102*	-.023	.363*	.119*	.391*	.259*	.112*	-.005	.195*	.144*
219	MENCINN	.233*	.037	.255*	.370*	.177*	.330*	.331*	-.171*	-.586*	.348*	.040
220	MENSELLN	.119*	.242*	.572*	.330*	.295*	.228*	.659*	.214*	-.035	.322*	.159*
221	MENSUBNN	.386*	-.156*	-.016	.424*	.089*	.439*	.327*	.163*	-.074	.338*	.065
222	MINFRONM	.302*	-.024	.030	.272*	.115*	.267*	.209*	.150*	-.023	.136*	.167*
223	NOSEBRTY	-.324*	-.232*	.453*	-.081	.549*	.092*	.017	-.091*	.262*	-.018	
224	NOSEPRH	-.324*	-.523*	-.111*	.236*	.296*	.167*	.117*	.112*	-.053	.137*	
225	SBSSELNM	-.232*	.523*	-.050	.301*	-.134*	.272*	.082*	-.007	.096*	.105*	
226	ALAREB	.453*	-.111*	.050	-.042	.918*	.135*	.426*	-.177*	.831*	.001	
227	ALARET	-.081	.236*	.301*	-.042	-.177*	.929*	.520*	.587*	.164*	.867*	
228	CHEILB	.549*	-.296*	-.134*	.918*	-.177*	.027	.281*	-.228*	.737*	-.094*	
229	CHEILT	.092*	.167*	.272*	.135*	.929*	.027	.520*	.506*	.275*	.832*	
230	CRINIONX	.017	.117*	.082	.426*	.520*	.281*	.520*	.653*	.540*	.549*	
231	CRINIONZ	-.091*	.112*	-.007	-.177*	.587*	-.228*	.506*	.653*	-.053	.635*	
232	ECTOB88	.262*	-.053	.094*	.831*	.164*	.737*	.273*	.540*	-.053	.158*	
233	ECTORTBT	-.018	.137*	.105*	.001	.862*	-.094*	.832*	.549*	.635*	.168*	
234	FRTEND	.234*	-.002	.083	.780*	.303*	.664*	.394*	.621*	.043	.896*	.283*
235	FRTENT	-.231*	.199*	.114*	.174*	.806*	-.285*	.698*	.509*	.652*	.036	.857*
236	GLABX	.255*	.020	.094*	.842*	.301*	.697*	.404*	.676*	.026	.856*	.286*
237	GLABZ	-.064	.067	-.071	.145*	.821*	-.217*	.737*	.523*	.691*	.030	.834*
238	GONITONS	.167*	-.081	-.028	.692*	-.193*	.673*	-.100*	.282*	-.213*	.631*	.129*
239	GONINT	.147*	.084	.103*	.253*	.652*	.203*	.711*	.429*	.381*	.272*	.667*
240	INFOR88	.419*	-.111*	.029	.944*	.068	.868*	.229*	.482*	-.136*	.901*	.076
241	INFORBT	.000	.131*	.128*	.022	.917*	-.073	.888*	.552*	.616*	.179*	.920*
242	MENTONX	.346*	-.180*	-.132*	.785*	-.269*	.817*	-.147*	.222*	-.228*	.615*	.137*
243	MENTONZ	.171*	.157*	.273*	.233*	.831*	.136*	.918*	.516*	.629*	.335*	.735*
244	PMENTONX	.468*	-.231*	-.153*	.862*	-.254*	.905*	-.097*	.237*	.248*	.674*	.134*
245	PMENTONZ	.158*	.184*	.285*	.181*	.858*	.069	.924*	.515*	.459*	.289*	.753*
246	PROMASK	.291*	.115*	.214*	.942*	.038	.809*	.179*	.479*	.138*	.812*	.054
247	PROMASZ	-.136*	.189*	.340*	-.116*	.951*	-.244*	.856*	.491*	.571*	.108*	.824*
248	SELLIONX	.199*	.068	.157*	.870*	-.204*	.709*	.513*	.623*	-.033	.843*	.195*
249	SELLIONZ	.069	.028	-.122*	-.041	.881*	-.102*	.832*	.509*	.624*	.129*	.854*
250	STOMIONX	.600*	-.293*	-.130*	.927*	-.187*	.969*	.019	.266*	.238*	.721*	.101*
251	STOMIONZ	.123*	.175*	.303*	.120*	.927*	-.007	.966*	.514*	.508*	.255*	.817*
252	SUBMAS1	.429*	-.169*	.040	.975*	-.083	.919*	.096*	.396*	-.194*	.801*	.029
253	SUBMAS2	-.098*	.319*	.400*	-.052	.970*	-.210*	.898*	.510*	.575*	.144*	.838*
254	TRAGB	.230*	.071	.001	.777*	-.004	.720*	.092*	.460*	-.089*	.816*	.029
255	TRAGT	-.069	.154*	.159*	.057	.837*	-.043	.821*	.545*	.580*	.213*	.862*
256	ZYGB	.383*	-.130*	-.028	.739*	.028	.721*	.164*	.397*	-.069	.723*	.049
257	ZYGT	.127*	.047	.070	.135*	.780*	.074	.800*	.485*	.526*	.261*	.845*
258	ZYFRB	.229*	-.031	.059	.760*	.189*	.668*	.286*	.527*	-.051	.876*	.182*
259	ZYINT	-.095*	.153*	.105*	-.078	.842*	-.177*	.777*	.538*	.649*	.111*	.925*
302	AGE	.072	.112*	.076	.014	-.010	-.059	.026	-.091*	-.086*	.014	-.004

SIMPLE CORRELATIONS- FEMALE

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDOPST	.127*	.067	.097*	.056	.070	.178*	.105*	.113*	.124*	.188*	.122*
3 ACRHGBT	.283*	.105*	.327*	.027	.087*	.302*	.283*	.220*	.233*	.329*	.251*
4 ACRHTST	.125*	.260*	.161*	.134*	.008	.286*	.036	.258*	.032	.248*	.019
5 ACROLGTH	.272*	.022	.306*	.047	.096*	.214*	.317*	.121*	.261*	.258*	.299*
6 ANKLCIRC	.193*	.151*	.235*	.116*	.137*	.281*	.175*	.204*	.157*	.287*	.137*
7 AXNGHT	.277*	.095*	.321*	.021	.083	.284*	.284*	.208*	.231*	.320*	.253*
8 AXARCIRC	.166*	.094*	.156*	.100*	.113*	.248*	.147*	.147*	.182*	.229*	.173*
9 BLFTCIRC	.282*	.042	.346*	.054	.187*	.305*	.330*	.182*	.258*	.336*	.293*
10 BLFTLGTH	.294*	.052	.343*	.027	.157*	.261*	.374*	.133*	.292*	.328*	.360*
11 BCRMOTH	.239*	.032	.259*	.007	.120*	.202*	.269*	.140*	.219*	.299*	.235*
12 BICIRCFL	.195*	.038	.198*	.066	.131*	.240*	.211*	.129*	.214*	.251*	.229*
13 BILDOTH	.236*	.073	.246*	.069	.124*	.298*	.240*	.175*	.269*	.313*	.257*
14 BIMBDOTH	.243*	.057	.295*	.039	.117*	.268*	.281*	.180*	.187*	.324*	.223*
15 BISBDOTH	.022	.231*	.041	.131*	.057	.124*	.144*	.159*	.101*	.116*	.182*
16 BITCHARC	.377*	.176*	.426*	.087*	.244*	.383*	.544*	.059	.590*	.365*	.671*
17 BITCOARC	.328*	.571*	.337*	.601*	.047	.664*	.215*	.734*	.033	.667*	.048
18 BITCRARC	.355*	.384*	.405*	.333*	.066	.496*	.254*	.507*	.064	.515*	.078
19 BITFRARC	.393*	.174*	.498*	.209*	.045	.466*	.389*	.390*	.182*	.491*	.241*
20 BITSMARC	.265*	.046	.283*	.016	.170*	.432*	.344*	.102*	.378*	.355*	.390*
21 BITSMARC	.389*	.150*	.450*	.039	.186*	.346*	.565*	.095*	.469*	.322*	.572*
22 BIZBDOTH	.178*	.005	.165*	.049	.008	.331*	.208*	.184*	.179*	.292*	.213*
23 BSTPTBR	.120*	.075	.121*	.049	.019	.134*	.113*	.098*	.115*	.152*	.132*
24 BUTTCIRC	.212*	.105*	.213*	.085*	.111*	.267*	.185*	.183*	.190*	.279*	.188*
25 BUTTDPTH	.210*	.029	.204*	.058	.168*	.238*	.228*	.128*	.236*	.236*	.247*
26 BUTTNGHT	.295*	.026	.335*	.045	.139*	.216*	.340*	.126*	.304*	.275*	.361*
27 BUTTKLTN	.295*	.027	.329*	.034	.114*	.225*	.360*	.137*	.304*	.303*	.370*
28 BUTTPLTN	.254*	.067	.285*	.051	.068*	.178*	.317*	.102*	.264*	.248*	.327*
29 CALFCIRC	.232*	.092*	.240*	.078	.156*	.274*	.226*	.175*	.211*	.282*	.212*
30 CALFNGHT	.273*	.076	.305*	.061	.125*	.187*	.360*	.095*	.291*	.259*	.361*
31 CERVNGHT	.283*	.112*	.323*	.033	.092*	.292*	.277*	.222*	.231*	.338*	.243*
32 CERVSPIT	.137*	.283*	.161*	.146*	.001	.278*	.029	.271*	.027	.279*	.036
33 CHSTBDOTH	.167*	.121*	.161*	.097*	.108*	.255*	.124*	.160*	.156*	.242*	.124*
34 CHSTCIRC	.193*	.113*	.182*	.097*	.147*	.262*	.169*	.175*	.201*	.259*	.184*
35 CHSTCISC	.222*	.093*	.222*	.089*	.149*	.287*	.216*	.178*	.233*	.287*	.231*
36 CNSTCB	.191*	.144*	.181*	.106*	.122*	.269*	.146*	.191*	.174*	.267*	.146*
37 CHSTDPTH	.174*	.080	.155*	.070	.136*	.208*	.162*	.131*	.187*	.216*	.187*
38 CHSTHNGHT	.266*	.077	.303*	.020	.072	.255*	.277*	.192*	.216*	.302*	.242*
39 CRCHNGHT	.269*	.035	.315*	.056	.101*	.184*	.333*	.109*	.266*	.249*	.330*
40 CRCLNLWJ	.166*	.136*	.169*	.100*	.054	.252*	.136*	.198*	.139*	.263*	.132*
41 CRMLON	.192*	.176*	.208*	.130*	.087*	.282*	.141*	.230*	.142*	.274*	.109*
42 CRLPMI	.132*	.086*	.144*	.063	.010	.186*	.123*	.137*	.111*	.206*	.126*
43 CRLPOM	.125*	.110*	.150*	.079	.020	.170*	.068*	.137*	.079	.168*	.067
44 EARBDOTH	.170*	.102*	.178*	.070	.116*	.088*	.223*	.002	.204*	.108*	.232*
45 EARLGTH	.144*	.071	.136*	.026	.070	.174*	.120*	.119*	.106*	.184*	.075
46 EARLTRAG	.070	.012	.057	.060	.029	.001	.048	.005	.073	.024	.039
47 EARPROT	.108*	.107*	.130*	.092*	.185*	.024	.170*	.093*	.175*	.055	.203*
48 ELBCIRC	.246*	.060	.262*	.078	.140*	.312*	.252*	.183*	.239*	.326*	.246*
49 ELRHNGHT	.046	.277*	.031	.169*	.064	.165*	.164*	.187*	.119*	.089*	.209*
50 EVENTSSIT	.142*	.218*	.179*	.088*	.013	.273*	.063	.219*	.055	.246*	.009
51 FTBRNOR	.286*	.004	.339*	.030	.172*	.273*	.346*	.163*	.250*	.331*	.307*
52 FOOTLGTH	.303*	.052	.358*	.032	.167*	.264*	.387*	.134*	.307*	.332*	.378*
53 FCIRCFL	.257*	.017	.275*	.052	.161*	.287*	.204*	.142*	.265*	.307*	.289*
54 FORFORER	.163*	.091*	.160*	.075	.110*	.249*	.161*	.152*	.181*	.231*	.161*
55 FORNDLG	.310*	.119*	.360*	.064	.161*	.226*	.426*	.089*	.329*	.299*	.422*
56 FNCLEGGLG	.317*	.002	.353*	.023	.150*	.264*	.365*	.157*	.314*	.316*	.365*
57 GLUFURNT	.277*	.019	.314*	.046	.120*	.201*	.337*	.122*	.279*	.256*	.336*
58 HANDARTH	.241*	.016	.310*	.011	.169*	.267*	.314*	.134*	.269*	.298*	.284*
59 HANDCIRC	.235*	.027	.307*	.001	.155*	.262*	.317*	.118*	.254*	.291*	.299*
60 HANDLGTH	.300*	.093*	.358*	.063	.154*	.230*	.403*	.103*	.302*	.309*	.390*

SIMPLE CORRELATIONS- FEMALE

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBIRTH	.152*	.236*	.120*	.199*	-.010	.323*	.086*	.301*	.039	.298*	.039
62 HEADCIRC	.780*	.246*	.819*	.259*	.449*	.507*	.742*	.437*	.467*	.546*	.521*
63 HEADLGTH	.824*	.171*	.947*	.184*	.525*	.394*	.651*	.339*	.516*	.463*	.569*
64 HLAKCIRC	.357*	-.035	.408*	.008	.225*	.316*	.416*	.058	.295*	.268*	.400*
65 HEELBIRTH	.289*	-.154*	.318*	-.037	.183*	.202*	.071	.171*	.095*	.219*	.069
66 HIPBIRTH	.141*	.148*	.134*	.088*	.046	.219*	.244*	.136*	.181*	.154*	.248*
67 HIPBRSIT	.188*	.133*	.170*	.094*	.097*	.244*	.136*	.181*	.154*	.248*	.134*
68 ILCRSIT	.282*	.038	.323*	-.011	.111*	.244*	.312*	.167*	.259*	.293*	.296*
69 IMPUPBTH	.205*	-.144*	.316*	-.034	.126*	.200*	.388*	.097*	.288*	.240*	.377*
70 INSCYE1	.140*	.066	.153*	.064	.135*	.223*	.139*	.114*	.175*	.199*	.158*
71 INSCYE2	.181*	.057	.198*	.050	.126*	.227*	.190*	.128*	.200*	.242*	.198*
72 KNEECIRC	.264*	.067	.268*	.072	.141*	.298*	.271*	.177*	.238*	.311*	.262*
73 KNEENTMP	.271*	-.018	.310*	-.053	.104*	.211*	.332*	.123*	.271*	.273*	.331*
74 KNEEHTSI	.308*	-.011	.355*	-.032	.127*	.259*	.371*	.151*	.297*	.320*	.359*
75 LATFEMEP	.298*	-.017	.346*	-.040	.134*	.229*	.360*	.139*	.291*	.294*	.350*
76 LATMALT	.072	.162*	.097*	.061	.011	.159*	.019	.122*	.028	.103*	-.015
77 LOTHIRC	.243*	.057	.239*	.075	.146*	.287*	.251*	.165*	.230*	.292*	.247*
78 MENSELL	.323*	.011	.378*	-.031	.146*	.299*	.370*	.199*	.031	.648*	.135*
79 MSHTSIT	.144*	.260*	.180*	.135*	.005	.298*	.057	.267*	.049	.272*	-.001
80 MKBPLGTH	.166*	.104*	.179*	.062	.099*	.214*	.151*	.155*	.154*	.217*	.160*
81 NECKCIRC	.300*	.107*	.324*	.128*	.230*	.371*	.314*	.243*	.279*	.375*	.290*
82 NECKCRCB	.290*	.106*	.322*	.120*	.224*	.346*	.311*	.235*	.279*	.359*	.291*
83 NECKHTLT	.286*	.109*	.331*	.030	.088*	.296*	.286*	.223*	.232*	.338*	.252*
84 OVHOFTRN	.301*	.031	.347*	-.018	.108*	.255*	.335*	.173*	.272*	.319*	.313*
85 OVHFREHE	.298*	.060	.346*	-.014	.107*	.254*	.329*	.176*	.266*	.320*	.307*
86 OVHFRHS	.285*	.073	.335*	.015	.098*	.279*	.305*	.202*	.238*	.343*	.271*
87 POPNGHT	.231*	-.011	.282*	-.045	.083	.184*	.287*	.115*	.213*	.244*	.264*
88 RASTL	.289*	-.135*	.324*	-.089*	.164*	.196*	.398*	.069	.320*	.262*	.401*
89 SCYECIRC	.204*	.110*	.211*	.091*	.136*	.304*	.175*	.183*	.195*	.266*	.180*
90 SCYEDPTH	.164*	.094*	.143*	.044	.140*	.159*	.110*	.144*	.135*	.197*	.092*
91 SHOUCIRC	.243*	.073	.259*	.069	.140*	.293*	.256*	.173*	.263*	.318*	.275*
92 SHOUELLT	.271*	-.007	.307*	-.040	.093*	.218*	.309*	.131*	.240*	.265*	.294*
93 SHOULGLTH	.129*	.009	.147*	-.021	.043	.071	.141*	.065	.116*	.163*	.135*
94 SITTINGHT	.182*	.336*	.214*	.205*	.008	.363*	.074	.346*	.039	.342*	-.013
95 SLLSPAL	.266*	.070	.297*	.010	.088*	.244*	.266*	.172*	.226*	.303*	.255*
96 SLLSPSC	.128*	.095*	.162*	.024	.018	.175*	.112*	.116*	.134*	.205*	.131*
97 SLLSPUR	.314*	-.016	.354*	-.033	.139*	.255*	.366*	.148*	.304*	.328*	.361*
98 SLOUTSM	.295*	.074	.329*	-.071	.130*	.214*	.367*	.103*	.288*	.272*	.360*
99 SPAN	.312*	-.082	.356*	-.070	.150*	.230*	.397*	.109*	.314*	.302*	.391*
100 STATURE	.300*	.160*	.342*	.078	.090*	.345*	.283*	.273*	.220*	.375*	.233*
101 STRLGTH	.185*	.127*	.197*	.094*	.112*	.264*	.165*	.190*	.166*	.260*	.163*
102 SUPRSHRT	.296*	.100*	.338*	.030	.091*	.302*	.303*	.221*	.242*	.343*	.270*
103 TENRIBHT	.301*	.053	.343*	.005	.117*	.267*	.330*	.188*	.272*	.317*	.309*
104 THGNCIRC	.222*	.055	.224*	.068	.139*	.252*	.230*	.152*	.232*	.264*	.249*
105 THGNCLR	.214*	.001	.237*	.027	.124*	.228*	.256*	.106*	.225*	.234*	.272*
106 THUMBRHR	.228*	-.061	.241*	-.025	.207*	.195*	.288*	.086*	.219*	.220*	.244*
107 THMBTPR	.297*	-.054	.332*	-.039	.137*	.238*	.363*	.123*	.283*	.302*	.349*
108 TROCHHT	.283*	-.022	.328*	-.049	.109*	.207*	.344*	.122*	.284*	.275*	.342*
109 VTCASCC	.216*	.222*	.223*	.142*	.093*	.346*	.148*	.273*	.155*	.335*	.111*
110 VTCUSA	.219*	.222*	.231*	.138*	.087*	.342*	.150*	.274*	.153*	.340*	.111*
111 WSTBLNI	.116*	.148*	.118*	.063	.081	.157*	.037	.140*	.048	.154*	-.019
112 WSTBLOM	.144*	.154*	.137*	.060	.071	.211*	.081	.169*	.097*	.228*	.051
113 WS.BIRTH	.100*	.152*	.072	.105*	.066	.197*	.028	.147*	.082	.175*	.043
114 WSCIRCHI	.174*	.060	.149*	.072	.131*	.233*	.149*	.163*	.179*	.229*	.164*
115 WSCIRCOM	.134*	.101*	.104*	.079	.100*	.198*	.090*	.129*	.133*	.190*	.111*
116 WSTDEPTH	.147*	.026	.118*	.029	.104*	.160*	.143*	.082	.165*	.168*	.169*
117 WSTERFLWI	.072	.179*	.071	.090*	.008	.152*	.015	.151*	.015	.130*	.069
118 WSTERFLOM	.112*	.209*	.098*	.107*	.007	.236*	.027	.208*	.036	.227*	.004
119 WSTHHT	.284*	.057	.324*	.007	.091*	.264*	.314*	.191*	.257*	.321*	.300*
120 WSTMOM	.282*	.051	.330*	.001	.100*	.249*	.310*	.179*	.248*	.298*	.284*

SIMPLE CORRELATIONS- FEMALE

	234	235	236	237	238	239	240	241	242	243	244	
121	WSHTSTNI	.088*	.200*	.110*	.117*	-.034	.216*	.038	.209*	.032	.220*	.015
122	WSHTSTOM	.092*	.222*	.116*	.139*	-.042	.217*	.004	.200*	.005	.191*	-.036
123	WSHPLTH	.028	.161*	.055	.085*	-.076	.087*	-.042	.139*	-.060	.100*	-.096*
124	WSWIWSOM	.034	.032	.021	.022	-.008	.076	.042	.055	.043	.100*	.061
125	WEIGHT	.311*	.115*	.322*	.096*	.169*	.360*	.305*	.238*	.288*	.379*	.301*
126	WRCTRGRL	.172*	-.002	.169*	-.009	.094*	.128*	.196*	.098*	.151*	.188*	.170*
127	WRISCIIRC	.262*	.060	.309*	.051	.152*	.313*	.295*	.184*	.235*	.349*	.258*
128	WRISHGHT	.193*	.219*	.236*	.098*	.018	.282*	.137*	.245*	.120*	.287*	.094*
129	WRISHTST	-.135*	.290*	-.137*	.185*	-.112*	.068	.272*	.142*	-.215*	-.003	-.319*
130	WRINENGGL	.296*	-.041	.352*	-.034	.141*	.245*	.374*	.136*	.277*	.322*	.352*
131	WRTHLGTH	.295*	-.052	.336*	-.033	.138*	.238*	.373*	.128*	.280*	.306*	.356*
132	WRWALLLN	.281*	-.052	.311*	-.038	.131*	.222*	.339*	.113*	.269*	.286*	.327*
133	WRWALLEX	.300*	-.038	.323*	-.033	.179*	.224*	.349*	.122*	.284*	.287*	.326*
212	BIGBRN	.159*	.114*	.137*	.145*	.132*	.240*	.150*	.219*	.190*	.312*	.160*
213	BILIMORBH	.171*	-.181*	.288*	-.069	.084	.171*	.322*	.035	.252*	.172*	.354*
214	BIOCBBRN	.211*	-.102*	.243*	.023	.102*	.319*	.328*	.133*	.303*	.270*	.361*
215	BTBDBTHH	.234*	-.058	.219*	-.036	.093*	.267*	.290*	.105*	.277*	.228*	.311*
216	BIZYBRN	.207*	.010	.195*	.062	.014	.326*	.241*	.192*	.218*	.295*	.258*
217	LIPLGTHH	.218*	-.185*	.259*	-.085*	.160*	.139*	.375*	-.014	.372*	.137*	.468*
218	MARFRONN	.224*	-.037	.297*	.037	.103*	.281*	.353*	.170*	.304*	.310*	.354*
219	MENCRINN	.341*	-.110*	.386*	-.112*	.192*	.262*	.408*	.112*	.141*	.478*	.238*
220	MENSELLH	.300*	.023	.363*	-.046	.115*	.291*	.342*	.199*	-.008	.671*	.106*
221	MENSUBHH	.301*	-.115*	.364*	-.055	.160*	.229*	.427*	.102*	.069	.568*	.258*
222	MINFROWH	.046	.128*	.262*	.043	.073	.258*	.249*	.167*	.212*	.246*	.258*
223	NOSEBIRTH	.234*	-.231*	.255*	-.064	.167*	.147*	.419*	.000	.346*	.171*	.468*
224	NOSEPRN	-.002	.199*	.020	.067	-.081	.086	-.111*	.131*	.180*	.157*	-.231*
225	SBSSELHN	.083	.114*	.094*	-.071	.028	.103*	.029	.128*	-.132*	.273*	-.153*
226	ALAREB	.780*	-.174*	.842*	-.145*	.692*	.253*	.944*	.022	.785*	.233*	.862*
227	ALARET	.303*	.806*	.301*	.821*	-.193*	.652*	.068	.917*	.269*	.831*	-.254*
228	CHEILD	.664*	-.285*	.697*	-.217*	.673*	.203*	.860*	-.073	.817*	.136*	.905*
229	CHEILY	.394*	.698*	.404*	.737*	-.100*	.711*	.229*	.888*	-.147*	.918*	-.097*
230	CRIMIONX	.621*	.509*	.674*	.523*	.282*	.429*	.482*	.552*	.222*	.516*	.237*
231	CRIMIONZ	.043	.652*	.026	.691*	-.213*	.381*	-.136*	.616*	-.228*	.429*	-.248*
232	ECTORBB	.096*	.036	.856*	.030	.631*	.272*	.901*	.179*	.615*	.335*	.674*
233	ECTORBT	.283*	.857*	.286*	.834*	-.129*	.667*	.076	.920*	-.137*	.735*	.134*
234	FRTENN	.125*	.125*	.890*	.176*	.570*	.373*	.858*	.319*	.553*	.430*	.601*
235	FRTENT	.125*	.139*	.833*	.194*	.506*	.104*	.838*	-.258*	.582*	.295*	
236	GLABX	.890*	.139*	.163*	.576*	.392*	.892*	.326*	.575*	.461*	.635*	
237	GLABZ	.176*	.833*	.163*	.211*	.549*	.059	.851*	-.261*	.621*	.267*	
238	GONIONB	.570*	-.194*	.576*	-.211*	.140*	.681*	-.119*	.732*	-.007	.703*	
239	GONIONT	.373*	.506*	.392*	.549*	.140*	.298*	.604*	.196*	.695*	.201*	
240	INFORB	.858*	-.104*	.892*	-.059	.681*	.293*	.111*	.722*	.314*	.798*	
241	INFORBT	.319*	.838*	.326*	.851*	-.119*	.604*	.111*	-.153*	.793*	.140*	
242	MENTONX	.553*	.258*	.575*	.261*	.732*	.196*	.722*	-.153*	.066	.944*	
243	MENTONZ	.430*	.582*	.461*	.621*	-.007	.695*	.314*	.703*	.066	.018	
244	PMENTONX	.601*	.295*	.635*	.267*	.703*	.201*	.798*	.140*	.944*	.018	
245	PMENTONZ	.405*	.613*	.430*	.662*	-.043	.687*	.270*	.814*	.108*	.947*	-.065
246	PROMASK	.783*	-.091*	.861*	-.121*	.686*	.281*	.898*	.074	.735*	.266*	.786*
247	PROMASZ	.253*	.794*	.256*	.803*	-.229*	.567*	-.003	.873*	.328*	.758*	-.330*
248	SELLIONX	.857*	.062	.964*	.064	.628*	.337*	.894*	.230*	.618*	.375	.668*
249	SELLIONZ	.285*	.787*	.276*	.902*	-.175*	.630*	.069	.597*	-.198*	.736*	-.175*
250	STOMIONX	.653*	-.301*	.695*	-.231*	.657*	.200*	.869*	.083	.816*	.132*	.915*
251	STOMIONZ	.378*	.689*	.391*	.740*	-.129*	.662*	.211*	.876*	.206*	.914*	-.153*
252	SUBHASX	.766*	-.198*	.810*	-.180*	.706*	.242*	.919*	.008	.801*	.192*	.873*
253	SUBHASZ	.287*	.794*	.286*	.800*	-.198*	.617*	.047	.892*	.286*	.807*	-.282*
254	TRAGB	.766*	.066	.741*	-.062	.743*	.156*	.810*	.049	.632*	.165*	.665*
255	TRAGT	.313*	.792*	.324*	.760*	-.005	.704*	.139*	.898*	-.063	.732*	-.076
256	ZYGB	.690*	-.090*	.671*	-.028	.628*	.223*	.763*	.080	.597*	.267*	.646*
257	ZYGT	.328*	.716*	.337*	.728*	-.046	.716*	.198*	.844*	-.013	.731*	.016
258	ZYFB	.864*	.029	.826*	.074	.581*	.319*	.831*	.203*	.542*	.330*	.611*
259	ZYFT	.220*	.906*	.217*	.846*	-.179*	.586*	-.005	.879*	-.193*	.670*	-.212*
302	AGE	.025	-.056	.001	.080	.068	.007	.051	-.038	.038	.002	.036

SAMPLE CORRELATIONS- FEMALE

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXDPTST	.158*	.106*	.089*	.086*	.095*	.097*	.143*	.091*	.111*	.022	.162*
3 ACRHNGHT	.325*	.354*	.187*	.326*	.143*	.244*	.260*	.297*	.217*	.167*	.224*
4 ACRHTST	.261*	.148*	.283*	.176*	.167*	.109*	.227*	.023	.294*	.003	.309*
5 ACRDLGTH	.265*	.344*	.075	.300*	.077	.325*	.180*	.330*	.101*	.170*	.106*
6 ANKLCIRC	.269*	.250*	.182*	.245*	.144*	.093*	.223*	.178*	.215*	.096*	.249*
7 AXHNGHT	.316*	.350*	.174*	.318*	.135*	.256*	.252*	.300*	.205*	.172*	.208*
8 AXARCIRC	.196*	.142*	.114*	.136*	.136*	.120*	.157*	.132*	.137*	.046	.198*
9 BLFTCIRC	.313*	.370*	.126*	.339*	.124*	.309*	.262*	.343*	.166*	.198*	.197*
10 BLFTLGTH	.303*	.393*	.068	.326*	.092*	.421*	.240*	.401*	.109*	.210*	.112*
11 BCRMBDTH	.269*	.300*	.128*	.256*	.073	.237*	.222*	.269*	.166*	.136*	.144*
12 BICIRCLF	.197*	.192*	.085*	.178*	.115*	.204*	.165*	.196*	.109*	.078	.168*
13 BIDLBDTH	.275*	.263*	.148*	.233*	.138*	.218*	.223*	.239*	.180*	.094*	.214*
14 BIMBOTH	.303*	.321*	.149*	.288*	.114*	.257*	.259*	.289*	.184*	.165*	.187*
15 BISBOTH	.137*	.065	.223*	.025	.097*	.274*	.130*	.161*	.231*	.124*	.231*
16 BITCHARC	.291*	.508*	.054	.413*	.057	.658*	.183*	.574*	.005	.181*	.005
17 BITCOARC	.673*	.167*	.608*	.264*	.658*	.081	.676*	.120*	.638*	.095*	.827*
18 BITCRARC	.508*	.247*	.459*	.354*	.401*	.082	.501*	.166*	.478*	.031	.588*
19 BITFRARC	.466*	.358*	.329*	.443*	.314*	.288*	.445*	.324*	.352*	.037	.433*
20 BITSMARC	.286*	.331*	.060	.279*	.081	.358*	.213*	.333*	.112*	.097*	.079
21 BITSMARC	.279*	.512*	.010	.431*	.101*	.650*	.236*	.587*	.049	.107*	.051
22 BIZBOTH	.273*	.165*	.125*	.139*	.156*	.214*	.234*	.174*	.160*	.022	.216*
23 BSTPTBR	.127*	.142*	.079	.119*	.065	.108*	.108*	.123*	.091*	.005	.123*
24 BUTTCIRC	.249*	.217*	.152*	.200*	.145*	.145*	.208*	.176*	.180*	.082	.222*
25 BUTTDPTH	.204*	.205*	.062	.182*	.125*	.233*	.162*	.216*	.091*	.134*	.162*
26 BUTTHNGHT	.260*	.372*	.055	.324*	.093*	.411*	.191*	.387*	.086*	.230*	.100*
27 BUTTKLTH	.267*	.367*	.065	.305*	.093*	.418*	.214*	.383*	.096*	.196*	.118*
28 BUTTPLTN	.229*	.326*	.042	.265*	.069	.384*	.179*	.345*	.069	.178*	.074
29 CILFCIRC	.241*	.255*	.134*	.235*	.129*	.177*	.198*	.222*	.167*	.117*	.218*
30 CALFHNGT	.237*	.338*	.015	.281*	.078	.443*	.181*	.383*	.045	.213*	.050
31 CERVNGNT	.332*	.350*	.194*	.321*	.144*	.238*	.269*	.292*	.225*	.168*	.225*
32 CERVST	.287*	.148*	.311*	.176*	.172*	.126*	.254*	.015	.325*	.010	.321*
33 CNSTBOTH	.227*	.170*	.160*	.159*	.126*	.054	.179*	.113*	.184*	.039	.233*
34 CNSTCIRC	.227*	.198*	.139*	.180*	.136*	.122*	.183*	.162*	.166*	.075	.236*
35 CNSTCISC	.254*	.229*	.142*	.212*	.145*	.178*	.202*	.205*	.171*	.099*	.232*
36 CNSTCB	.239*	.187*	.169*	.177*	.143*	.075	.197*	.132*	.197*	.056	.253*
37 CNSTDPTH	.172*	.175*	.090*	.150*	.103*	.136*	.139*	.156*	.114*	.064	.193*
38 CNSTHNGT	.303*	.331*	.160*	.297*	.130*	.257*	.241*	.290*	.189*	.173*	.177*
39 CRCHNGT	.232*	.354*	.049	.303*	.069	.385*	.176*	.346*	.076	.209*	.076
40 CRCHLNI	.226*	.154*	.168*	.152*	.154*	.096*	.209*	.117*	.186*	.043	.246*
41 CRHLOM	.271*	.196*	.212*	.200*	.166*	.055	.134*	.120*	.234*	.077	.276*
42 CRLPNI	.168*	.135*	.116*	.127*	.106*	.104*	.159*	.111*	.127*	.025	.172*
43 CRLPOM	.161*	.144*	.161*	.148*	.090*	.024	.142*	.080	.150*	.040	.167*
44 EARBDTH	.102*	.245*	.028	.179*	.012	.255*	.075	.242*	.002	.131*	.046
45 EARLGTH	.190*	.167*	.138*	.147*	.085*	.032	.162*	.091*	.163*	.047	.131*
46 EARLTRAG	.032	.097*	.033	.076	.032	.004	.015	.038	.044	.022	.028
47 EARPROT	.081	.135*	.031*	.134*	.064	.224*	.094*	.195*	.128*	.196*	.128*
48 ELBCIRC	.285*	.266*	.1	.244*	.144*	.220*	.231*	.243*	.170*	.110*	.225*
49 ELRHNGT	.114*	.069	.2*	.013	.128*	.321*	.115*	.188*	.237*	.107*	.253*
50 EVENTSIT	.256*	.190*	.259*	.203*	.118*	.075	.215*	.062	.276*	.033	.260*
51 FTBRHOR	.293*	.362*	.098*	.322*	.111*	.349*	.259*	.358*	.138*	.193*	.161*
52 FOOTLGTH	.303*	.613*	.070	.346*	.089*	.440*	.243*	.420*	.112*	.221*	.113*
53 FCIRCLF	.263*	.277*	.084	.252*	.123*	.284*	.210*	.283*	.122*	.137*	.166*
54 FORFORBR	.203*	.170*	.126*	.155*	.113*	.099*	.162*	.134*	.151*	.043	.209*
55 FORMDLG	.265*	.413*	.006	.344*	.066	.510*	.203*	.455*	.046	.241*	.049
56 FNCELEGGL	.292*	.393*	.089*	.341*	.112*	.401*	.227*	.391*	.126*	.227*	.150*
57 GLUFURHT	.240*	.353*	.057	.305*	.083	.383*	.178*	.366*	.085*	.213*	.096*
58 HANDBDTH	.285*	.346*	.074	.303*	.087*	.319*	.228*	.334*	.110*	.165*	.140*
59 HANDCIRC	.275*	.347*	.058	.301*	.073	.329*	.215*	.337*	.094*	.147*	.129*
60 HANDLGTH	.271*	.400*	.036	.340*	.070	.669*	.217*	.427*	.072	.224*	.069

SIMPLE CORRELATIONS- FEMALE

	245	246	247	248	249	250	251	252	253	254	255
61 HEADBRTH	.299*	.065	.271*	.089*	.250*	.019	.288*	.027	.283*	.020	.355*
62 HEADCIRC	.522*	.693*	.350*	.773*	.368*	.567*	.483*	.648*	.385*	.583*	.462*
63 HEADLGH	.435*	.809*	.286*	.915*	.276*	.624*	.403*	.745*	.313*	.676*	.343*
64 HLAKCIRC	.347*	.457*	.072	.392*	.127*	.485*	.281*	.470*	.126*	.272*	.155*
65 HEELBRTH	.228*	.359*	.041	.286*	.069	.508*	.189*	.431*	.002	.230*	.043
66 HIPBRTH	.199*	.141*	.177*	.131*	.121*	.007	.169*	.062	.197*	.005	.222*
67 HIPBRST	.227*	.184*	.165*	.170*	.145*	.075	.189*	.123*	.187*	.066	.216*
68 ILCRSIT	.287*	.363*	.119*	.320*	.109*	.316*	.217*	.336*	.150*	.195*	.154*
69 INPUPBTH	.209*	.305*	.021	.283*	.089*	.475*	.178*	.375*	.006	.127*	.076
70 INSCYE1	.177*	.173*	.102*	.156*	.096*	.103*	.131*	.139*	.124*	.057	.159*
71 INSCYE2	.217*	.217*	.116*	.193*	.104*	.167*	.173*	.192*	.144*	.081	.154*
72 KNEECIRC	.274*	.284*	.125*	.253*	.152*	.249*	.224*	.262*	.161*	.135*	.201*
73 KNEEHTMP	.254*	.363*	.065	.311*	.073	.379*	.194*	.366*	.096*	.198*	.099*
74 KNEEHTSI	.300*	.398*	.068*	.344*	.103*	.408*	.231*	.398*	.123*	.215*	.130*
75 LATFEMEP	.277*	.386*	.074	.337*	.092*	.396*	.210*	.387*	.108*	.225*	.114*
76 LATMALHT	.121*	.106*	.142*	.119*	.072	.076	.091*	.016	.153*	.041	.149*
77 LOTHCIRC	.256*	.250*	.112*	.224*	.151*	.229*	.208*	.236*	.147*	.119*	.194*
78 MENSELL	.557*	.397*	.233*	.393*	.036	.270*	.460*	.329*	.283*	.223*	.218*
79 MSHTSIT	.282*	.170*	.283*	.193*	.170*	.086*	.245*	.046	.304*	.017	.318*
80 NKBPLGTH	.186*	.189*	.119*	.184*	.104*	.117*	.157*	.155*	.139*	.069	.197*
81 NECKCIRC	.346*	.307*	.164*	.309*	.197*	.268*	.279*	.288*	.207*	.161*	.286*
82 NECKCRCB	.333*	.312*	.163*	.308*	.194*	.276*	.268*	.296*	.206*	.161*	.268*
83 NECKLTLT	.331*	.360*	.191*	.330*	.142*	.248*	.267*	.302*	.223*	.171*	.225*
84 OVHDFTRH	.303*	.386*	.129*	.341*	.104*	.357*	.240*	.359*	.153*	.196*	.165*
85 OVHFRHE	.301*	.384*	.134*	.341*	.105*	.327*	.240*	.353*	.168*	.193*	.168*
86 OVHFRHS	.322*	.362*	.168*	.330*	.131*	.279*	.263*	.319*	.203*	.169*	.200*
87 POPHCHT	.241*	.319*	.075	.278*	.069	.319*	.182*	.316*	.101*	.181*	.084
88 RASTL	.240*	.380*	.012	.311*	.054	.490*	.176*	.431*	.025	.236*	.025
89 SCYECIRC	.248*	.203*	.153*	.207*	.147*	.111*	.193*	.160*	.180*	.067	.237*
90 SCYEDPTH	.183*	.154*	.130*	.148*	.092*	.042	.153*	.102*	.150*	.079	.171*
91 SHOUCIRC	.275*	.272*	.137*	.245*	.138*	.241*	.222*	.256*	.171*	.106*	.218*
92 SHOUELLT	.250*	.345*	.086*	.304*	.078	.316*	.186*	.327*	.113*	.168*	.117*
93 SHOULDTH	.138*	.194*	.069	.153*	.015	.156*	.125*	.174*	.089*	.084	.057
94 SITTHGHT	.351*	.194*	.371*	.225*	.233*	.092*	.323*	.056	.391*	.046	.394*
95 SLLSPEL	.278*	.325*	.151*	.293*	.097*	.234*	.220*	.278*	.181*	.125*	.178*
96 SLLSPSC	.164*	.170*	.131*	.164*	.036	.072	.141*	.122*	.138*	.003	.142*
97 SLLSPWR	.298*	.396*	.094*	.344*	.093*	.387*	.230*	.389*	.130*	.193*	.132*
98 SLOUTSM	.252*	.375*	.042	.317*	.068	.413*	.188*	.390*	.075	.213*	.074
99 SPAN	.280*	.410*	.042	.343*	.068	.456*	.210*	.429*	.082	.230*	.077
100 STATURE	.372*	.362*	.243*	.341*	.184*	.225*	.311*	.293*	.276*	.175*	.280*
101 STRLGH	.236*	.200*	.154*	.195*	.134*	.117*	.199*	.161*	.179*	.069	.239*
102 SUPSTRHT	.335*	.366*	.184*	.332*	.146*	.274*	.272*	.317*	.217*	.180*	.219*
103 TENRIBHT	.308*	.374*	.136*	.333*	.131*	.328*	.244*	.349*	.172*	.208*	.172*
104 THGHCIRC	.221*	.224*	.096*	.200*	.140*	.226*	.182*	.222*	.124*	.115*	.180*
105 THGHCLR	.192*	.244*	.043	.214*	.089*	.276*	.149*	.258*	.068	.116*	.130*
106 THUMBRR	.216*	.293*	.034	.240*	.066	.284*	.167*	.289*	.070	.195*	.072
107 THMBTPR	.281*	.374*	.061	.318*	.089*	.409*	.216*	.384*	.095*	.201*	.098*
108 TROCHHT	.259*	.367*	.059	.317*	.077	.390*	.191*	.374*	.090*	.207*	.102*
109 VTCASCC	.328*	.226*	.264*	.225*	.196*	.035	.280*	.130*	.295*	.068	.345*
110 VTCUSA	.334*	.233*	.267*	.232*	.195*	.039	.285*	.136*	.299*	.072	.342*
111 WSTBLWI	.192*	.140*	.177*	.139*	.077	.077	.148*	.038	.195*	.060	.168*
112 WSTBLOM	.226*	.160*	.188*	.146*	.108*	.002	.191*	.080	.209*	.045	.217*
113 WSTBRTH	.160*	.073	.153*	.073	.117*	.043	.134*	.011	.167*	.023	.226*
114 WSCIRCHI	.200*	.152*	.107*	.137*	.119*	.120*	.163*	.131*	.134*	.056	.203*
115 WSCIRCOM	.168*	.110*	.113*	.099*	.112*	.055	.139*	.079	.134*	.023	.196*
116 WSTDDEPTH	.137*	.132*	.042	.105*	.074	.153*	.115*	.136*	.066	.054	.134*
117 WSTFRLNI	.173*	.077	.194*	.090*	.084	.134*	.142*	.024	.206*	.014	.177*
118 WSTFRLOM	.231*	.096*	.232*	.102*	.142*	.074	.210*	.010	.249*	.002	.257*
119 WSTHNI	.296*	.349*	.138*	.311*	.132*	.322*	.242*	.331*	.167*	.181*	.180*
120 WSTHOM	.292*	.361*	.133*	.325*	.116*	.305*	.227*	.330*	.163*	.197*	.161*

SIMPLE CORRELATIONS- FEMALE

	245	246	247	248	249	250	251	252	253	254	255	
121	WSHTSTWI	.190*	.082	.211*	.105*	.147*	-.038	.186*	.021	.216*	-.018	.246*
122	WSHTSTOM	.188*	.087*	.230*	.121*	.127*	-.128*	.162*	-.017	.237*	-.032	.245*
123	WSHPLTH	.113*	.044	.178*	.065	.061	-.145*	.116*	-.049	.176*	-.039	.145*
124	WSN1WSCM	.056	.014	.041	.007	.057	.060	.070	.032	.044	-.020	.079
125	WEIGHT	.338*	.332*	.181*	.305*	.186*	.265*	.280*	.297*	.220*	.151*	.283*
126	WRCTRGRRL	.163*	.189*	.063	.157*	.075	.212*	.147*	.197*	.081	.133*	.075
127	WRISCLRC	.319*	.332*	.138*	.304*	.121*	.263*	.256*	.302*	.178*	.140*	.206*
128	WRISHGHT	.291*	.237*	.249*	.242*	.158*	.043	.244*	.139*	.269*	.074	.279*
129	WRISHTST	.028	-.190*	.220*	-.118*	.100*	-.438*	.051	-.309*	.204*	-.173*	.202*
130	WRINFMGL	.290*	.389*	.077	.337*	.091*	.413*	.237*	.393*	.114*	.207*	.108*
131	WRTHLGTH	.270*	.375*	.067	.321*	.096*	.420*	.226*	.389*	.101*	.206*	.092*
132	WRWALLN	.268*	.349*	.058	.298*	.085*	.380*	.201*	.358*	.089*	.188*	.091*
133	WRWALLEX	.280*	.365*	.076	.311*	.095*	.370*	.208*	.365*	.111*	.226*	.110*
212	BIGBRH	.259*	.102*	.178*	.105*	.212*	.131*	.239*	.113*	.200*	.022	.256*
213	BIINORBH	.125*	.301*	.084	.278*	.008	.442*	.105*	.362*	-.059	.096*	.010
214	BIOCBRMI	.254*	.259*	.021	.211*	.152*	.403*	.199*	.317*	.065	.087*	.130*
215	BTRBDTHH	.202*	.266*	.045	.207*	.078	.312*	.161*	.277*	.081	.100*	.098*
216	BIZYBRH	.265*	.187*	.116*	.159*	.177*	.255*	.228*	.210*	.154*	-.004	.210*
217	LIPLGTHH	.098*	.337*	-.113*	.246*	.017	.529*	.070	.418*	-.074	.170*	-.084
218	MAYFRONH	.281*	.294*	.063	.264*	.156*	.408*	.243*	.343*	.106*	.103*	.173*
219	MENCRINH	.402*	.364*	.130*	.370*	.055	.336*	.328*	.349*	.168*	.230*	.090*
220	MENSELLH	.565*	.394*	.239*	.389*	.007	.234*	.463*	.309*	.291*	.194*	.224*
221	MENSUBNH	.436*	.367*	-.017	.347*	.053	.451*	.322*	.427*	.017	.259*	.097*
222	MINFRONH	.220*	.251*	.076	.240*	-.00*	.274*	.186*	.261*	.103*	.042	.185*
223	NOSEBRTH	.138*	.291*	-.136*	.199*	.069	.600*	.123*	.429*	-.098*	.230*	-.069
224	NOSEPRH	.184*	.115*	.189*	.068	.028	.293*	.175*	.169*	.319*	-.071	.154*
225	SBNSSELH	.285*	.214*	.340*	.157*	-.122*	-.130*	.303*	.040	.400*	.001	.159*
226	ALAREB	.181*	.942*	-.114*	.870*	-.041	.927*	.120*	.975*	-.052	.777*	.057
227	ALARET	.858*	.038	.951*	.206*	.881*	-.187*	.927*	-.083	.970*	-.004	.837*
228	CHEILB	.069	.809*	-.264*	.709*	-.102*	.969*	-.007	.919*	-.210*	.720*	-.043
229	CHEILT	.924*	.179*	.856*	.313*	.832*	.019	.966*	.096*	.898*	.092*	.821*
230	CRINIONX	.515*	.479*	.491*	.623*	.509*	.266*	.514*	.396*	.510*	.460*	.545*
231	CRINIONZ	.459*	-.138*	.571*	-.033	.624*	-.238*	.598*	-.194*	.575*	-.089*	.580*
232	ECTORB	.289*	.812*	.108*	.843*	.129*	.721*	.255*	.801*	.144*	.816*	.213*
233	ECTORTB	.753*	.054	.824*	.195*	.854*	-.101*	.817*	-.029	.838*	.029	.862*
234	FRTEMB	.405*	.783*	.253*	.857*	.285*	.653*	.378*	.746*	.287*	.764*	.313*
235	FRTEM	.613*	-.091*	.794*	.062	.787*	-.301*	.689*	-.198*	.794*	-.066	.792*
236	GLABX	.430*	.861*	.256*	.964*	.276*	.695*	.391*	.810*	.288*	.741*	.324*
237	GLABZ	.662*	-.121*	.803*	.064	.902*	-.231*	.740*	-.180*	.800*	-.062	.760*
238	GONIONB	-.043	.686*	-.229*	.628*	-.175*	.657*	-.129*	.706*	-.198*	.743*	-.005
239	GONIONT	.687*	.281*	.567*	.337*	.630*	.200*	.662*	.242*	.617*	.156*	.704*
240	INFORBB	.270*	.898*	-.003	.894*	.069	.869*	.211*	.919*	.047	.810*	.139*
241	INFORBT	.814*	.074	.873*	.230*	.899*	-.083	.876*	-.008	.892*	.049	.898*
242	MENTONX	-.108*	.735*	-.328*	.618*	-.198*	.816*	-.206*	.801*	-.286*	.632*	-.063
243	MENTONZ	.947*	.266*	.758*	.379*	.736*	.132*	.914*	.192*	.807*	.165*	.732*
244	PMENTONX	-.065	.786*	-.330*	.668*	-.175*	.915*	-.153*	.873*	-.282*	.665*	-.076
245	PMENTONZ	.227*	.804*	.346*	.769*	.063	.938*	.138*	.846*	.133*	.744*	
246	PRONASX	.227*	-.022	.913*	-.042	.913*	.822*	.160*	.942*	.040	.759*	.121*
247	PRONASZ	.804*	-.022	.168*	.846*	-.275*	.878*	.163*	.965*	-.046	.780*	
248	SELLIONX	.346*	.913*	.168*	.146*	.712*	.297*	.848*	.203*	.755*	.256*	
249	SELLIONZ	.769*	-.042	.846*	.146*	-.112*	.835*	-.082	.857*	.012	.784*	
250	STOMIONX	.063	.822*	-.275*	.712*	-.112*	-.009	.934*	-.218*	.699*	-.059	
251	STOMIONZ	.938*	.160*	.878*	.297*	.835*	-.009	.072	.917*	.081	.779*	
252	SUBNASX	.138*	.942*	-.163*	.848*	-.082	.934*	.072	-.100*	.764*	.034	
253	SUBNASZ	.846*	.040	.965*	.203*	.857*	-.218*	.917*	-.100*	-.011	.802*	
254	TRAGB	.133*	.759*	.046	.755*	.012	.699*	.081	.764*	-.011	.097*	
255	TRAGT	.744*	.121*	.780*	.256*	.784*	-.059	.779*	.034	.802*	.097*	
256	ZYGB	.209*	.685*	-.025	.669*	.066	.704*	.157*	.722*	.017	.768*	.116*
257	ZYGT	.727*	.147*	.713*	.252*	.779*	.069	.774*	.107*	.741*	.102*	.814*
258	ZYFRB	.299*	.757*	.138*	.804*	.171*	.654*	.263*	.734*	.167*	.747*	.213*
259	ZYFRT	.696*	-.020	.813*	.130*	.829*	-.188*	.766*	-.109*	.820*	-.029	.833*
302	AGE	.015	.059	-.015	.022	-.060	.020	.025	.016	-.016	-.001	-.002

SIMPLE CORRELATIONS- FEMALE

	256	257	258	259	302
2 ABEXDPST	.044	.144*	.125*	.106*	.351*
3 ACRHGBT	.150*	.145*	.250*	.133*	.055
4 ACRHTST	-.073	.154*	.103*	.227*	.084
5 ACRDLGTH	.169*	.077	.277*	.025	.061
6 ANKLCIRC	.112*	.165*	.164*	.172*	.027
7 AXHGBT	.154*	.135*	.243*	.124*	.029
8 AXARCIRC	.101*	.177*	.156*	.132*	.167*
9 BLFTCIRC	.236*	.182*	.276*	.093*	.071
10 BLFTLGTH	.275*	.136*	.268*	.032	.035
11 BCRMBDTH	.210*	.129*	.149*	.096*	.025
12 BICIRCFL	.145*	.172*	.190*	.097*	.206*
13 BIDLBDTH	.158*	.198*	.207*	.131*	.153*
14 BIMBDTH	.176*	.159*	.231*	.115*	.070
15 BISBDTH	-.143*	.076	-.060	.193*	.164*
16 BITCHARC	.358*	.194*	.370*	-.048	.083
17 B'TCOARC	.193*	.706*	.251*	.637*	.042
18 BITCRARC	.083	.481*	.303*	.413*	.086*
19 BITFRARC	.149*	.418*	.357*	.270*	.061
20 BITSMARC	.209*	.187*	.245*	.042	.151*
21 BITSNARC	.339*	.234*	.380*	-.013	.080
22 BIZBOTH	.096*	.249*	.178*	.089*	.121*
23 BSTPTBR	.023	.106*	.132*	.097*	.034
24 BUTTCIRC	.114*	.171*	.190*	.140*	.258*
25 BUTTDPTH	.180*	.154*	.205*	.075	.219*
26 BUTTHGBT	.265*	.097*	.266*	.028	-.030
27 BUTTKLTH	.236*	.131*	.279*	.053	.091*
28 BUTTPLTH	.205*	.090*	.246*	.025	.093*
29 CALFCIRC	.161*	.180*	.207*	.134*	.066
30 CALFHGBT	.277*	.100*	.248*	-.006	-.016
31 CERVHGBT	.161*	.145*	.233*	.143*	.041
32 CERSVIT	-.052	.158*	.076	.251*	.077
33 CHSTBOTH	.069	.160*	.139*	.149*	.222*
34 CHSTCIRC	.115*	.185*	.160*	.150*	.193*
35 CHSTCISC	.153*	.192*	.186*	.141*	.187*
36 CHSTCB	.089*	.187*	.155*	.177*	.221*
37 CHSTDPTH	.090*	.164*	.181*	.116*	.217*
38 CHSTHGBT	.166*	.119*	.232*	.100*	.020
39 CRCHMGHT	.226*	.073	.255*	.018	-.055
40 CRCHLWJ	.064	.197*	.138*	.169*	.229*
41 CRHLOM	.067	.182*	.138*	.196*	.197*
42 CRLPWI	.041	.143*	.119*	.121*	.200*
43 CRLPOM	.008	.089*	.094*	.123*	.155*
44 EARBDTH	.186*	.020	.144*	-.061	.126*
45 EARLGTH	.062	.099*	.093*	.082	.155*
46 EARLTRAG	.031	-.027	.000	-.007	.063
47 EARPROT	-.210*	.045	-.088*	.116*	.075
48 ELBCIRC	.162*	.195*	.228*	.140*	.160*
49 ELRHGBT	-.182*	.109*	-.064	.210*	.062
50 EYEHTSIT	-.051	.122*	.118*	.185*	.086*
51 FTBRHOR	.237*	.182*	.275*	.070	.067
52 FOOTLGTH	.282*	.137*	.282*	.033	.026
53 FCIRCFL	.213*	.183*	.243*	.091*	.104*
54 FORFORBR	.080	.172*	.153*	.124*	.210*
55 FORHDOLG	.309*	.094*	.302*	-.029	.013
56 INCLEGLG	.267*	.124*	.267*	.068	.069
57 GLUFURHT	.243*	.087*	.248*	.031	-.059
58 HANDBRTH	.214*	.161*	.233*	.048	.100*
59 HANDCIRC	.202*	.135*	.234*	.046	.124*
60 HANDLGTH	.285*	.113*	.295*	-.003	.044

SIMPLE CORRELATIONS- FEMALE

	256	257	258	259	302	
61	HEADBRTH	.047	.352*	.155*	.268*	.095*
62	HEADCIRC	.553*	.473*	.726*	.318*	.073
63	HEADLNGTH	.597*	.346*	.784*	.243*	.027
64	HLAKCIRC	.334*	.178*	.342*	.054	.098*
65	HEELBRTH	.314*	.133*	.311*	.049	.132*
66	HIPBRTH	.006	.132*	.127*	.152*	.283*
67	HIPBRSIT	.082	.161*	.159*	.151*	.295*
68	ILCRSIT	.201*	.106*	.251*	.077	.009
69	INPUPBTH	.256*	.193*	.205*	.017	.123*
70	INSCYE1	.090*	.125*	.122*	.093*	.135*
71	INSCYE2	.119*	.137*	.153*	.093*	.109*
72	KNEECIRC	.184*	.189*	.263*	.115*	.159*
73	KNEENTMP	.218*	.096*	.260*	.036	.005
74	KNEEHTSI	.247*	.124*	.291*	.053	.019
75	LATFEMEP	.256*	.101*	.272*	.034	.009
76	LATMALHT	.032	.057	.074	.136*	.041
77	LOTHCIRC	.182*	.182*	.228*	.107*	.166*
78	MSELL	.288*	.212*	.300*	.081	.051
79	MSHTSIT	.047	.162*	.106*	.234*	.080
80	NKBPLGTH	.084	.151*	.131*	.142*	.134*
81	NECKCIRC	.236*	.252*	.286*	.167*	.084
82	NECKCRCB	.229*	.238*	.274*	.154*	.070
83	NECKHTLT	.161*	.145*	.243*	.139*	.038
84	OVHDFTRH	.207*	.121*	.266*	.084	.017
85	OVHFRHE	.199*	.124*	.264*	.090*	.016
86	OVHDFRHS	.179*	.138*	.240*	.117*	.036
87	POPHGHT	.191*	.065	.202*	.033	.074
88	RASTL	.307*	.067	.274*	.054	.001
89	SCYECIRC	.104*	.168*	.194*	.139*	.178*
90	SCYEOPTH	.105*	.091*	.085*	.110*	.151*
91	SHOUCIRC	.175*	.200*	.209*	.137*	.155*
92	SHOUELLT	.165*	.080	.264*	.040	.036
93	SHOULGTH	.130*	.055	.040	.056	.002
94	SITTHGHT	.030	.235*	.131*	.310*	.066
95	SLLSPEL	.131*	.123*	.234*	.112*	.085*
96	SLLSPSC	.004	.119*	.126*	.125*	.112*
97	SLLSPWR	.235*	.121*	.284*	.054	.065
98	SLOUTSM	.240*	.078	.293*	.010	.018
99	SPAN	.280*	.093*	.292*	.001	.011
100	STATURE	.156*	.191*	.252*	.188*	.041
101	STRLGTH	.092*	.185*	.157*	.171*	.134*
102	SUPSTRHT	.172*	.151*	.260*	.135*	.045
103	TENRIBHT	.216*	.132*	.264*	.090*	.001
104	THGHJCIRC	.169*	.174*	.207*	.102*	.185*
105	THGHCLR	.164*	.160*	.253*	.061	.092*
106	THMBRBR	.247*	.080	.181*	.015	.159*
107	THMBTPR	.240*	.098*	.277*	.020	.067
108	TROCHHT	.234*	.089*	.251*	.040	.034
109	VTCASCC	.054	.212*	.152*	.238*	.243*
110	VTCUSA	.062	.210*	.153*	.237*	.231*
111	WSTBLMI	.008	.044	.039	.128*	.071
112	WSTBLOM	.028	.119*	.087*	.155*	.175*
113	WSTBARTH	.013	.142*	.093*	.155*	.297*
114	WSCIRCN1	.100*	.166*	.152*	.125*	.298*
115	WSCIRCOM	.057	.143*	.120*	.123*	.299*
116	WSTDDEPTH	.097*	.133*	.151*	.068	.305*
117	WSTFRLNI	.054	.053	.027	.144*	.065
118	WSTFRLOM	.027	.145*	.068	.196*	.195*
119	WSTHN1	.196*	.147*	.254*	.101*	.029
120	WSTHOM	.195*	.112*	.248*	.087*	.029

SIMPLE CORRELATIONS- FEMALE

	256	257	258	259	302
121 WSHTSTM:	-.046	.170*	.083	.187*	.067
122 WSHTSTOM:	-.093*	.129*	.097*	.185*	.028
123 WSHIPLTH:	.108*	.052	-.005	.139*	.012
124 WSHIWSOM:	.019	.101*	.044	.054	.135*
125 WEIGHT:	.198*	.240*	.285*	.174*	.219*
126 WRCTRGRL:	.180*	.079	.093*	.036	.048
127 WRISCIIRC:	.182*	.166*	.231*	.126*	.082
128 WRISHGHT:	.029	.157*	.146*	.210*	.044
129 WRISHTST:	.255*	.077	-.157*	.204*	.083
130 WRINFNGL:	.253*	.127*	.277*	.034	.045
131 WRTHLGTH:	.257*	.129*	.280*	.021	.058
132 WRWALLLN:	.225*	.085*	.256*	.015	.062
133 WRWALLEX:	.262*	.076	.230*	.029	.051
212 BIGBRH:	.149*	.212*	.082	.182*	.056
213 BIINORBH:	.215*	.146*	.233*	-.062	.052
214 BIOCBRMH:	.282*	.224*	.188*	.024	.079
215 BTRBOTHH:	.192*	.174*	.205*	.020	.134*
216 BIZYBRH:	.085*	.221*	.194*	.100*	.075
217 LIPLGTHH:	.304*	.081	.191*	-.091*	.151*
218 MAXFRONH:	.313*	.241*	.036	.143*	.048
219 MENCRIHH:	.283*	.140*	.344*	-.049	.085*
220 MENSELLH:	.246*	.214*	.280*	.098*	.065
221 MENSUBNH:	.346*	.178*	.311*	-.014	.012
222 MINFRONH:	.153*	.237*	.117*	.130*	.027
223 NOSEBRTH:	.383*	.127*	.229*	-.095*	.072
224 NOSEPRH:	-.130*	.047	-.031	.153*	.112*
225 SBMSSELH:	-.028	.070	.055	.105*	.076
226 ALAREB:	.739*	.135*	.760*	-.078	.014
227 ALARET:	.028	.780*	.189*	.842*	-.010
228 CHEILB:	.721*	.074	.668*	-.177*	-.059
229 CHEILT:	.164*	.800*	.286*	.777*	.026
230 CRINIONX:	.397*	.485*	.527*	.538*	-.091*
231 CRINIONZ:	-.069	.524*	-.051	.669*	-.086*
232 ECTORBB:	.723*	.241*	.876*	.111*	.014
233 ECTORBT:	.049	.845*	.182*	.925*	-.004
234 FRTEM9:	.690*	.328*	.864*	.220*	.025
235 FRTEWT:	-.090*	.716*	.029	.906*	-.056
236 GLABX:	.671*	.337*	.826*	.217*	.001
237 GLABZ:	-.028	.728*	.074	.846*	-.080
238 GONIONB:	.628*	-.046	.581*	-.179*	.068
239 GONIONT:	.223*	.716*	.319*	.586*	.007
240 INFORBB:	.763*	.198*	.831*	-.005	.051
241 INFORBT:	.080	.844*	.205*	.879*	-.038
242 MENTIONX:	.597*	-.013	.542*	-.193*	.038
243 MENTONZ:	.247*	.731*	.330*	.670*	.002
244 PMENTOPX:	.646*	.016	.611*	.212*	.036
245 PMENTONZ:	.209*	.727*	.299*	.696*	.015
246 PRONASK:	.585*	.147*	.757*	-.020	.059
247 PRONASZ:	-.025	.713*	.138*	.813*	-.015
248 SELLIONX:	.669*	.252*	.804*	.130*	.022
249 SELLIONZ:	.066	.779*	.171*	.829*	-.060
250 STOMIONX:	.704*	.069	.654*	-.188*	.029
251 STOMIONZ:	.157*	.774*	.263*	.766*	.025
252 SUBNASX:	.722*	.107*	.734*	-.109*	.016
253 SUBNASZ:	.017	.741*	.167*	.820*	-.016
254 TRAGB:	.768*	.102*	.747*	-.029	.001
255 TRAGT:	.116*	.814*	.213*	.833*	-.002
256 ZYGB:	.210*	.210*	.627*	-.009	-.009
257 ZYGT:	.210*		.257*	.782*	-.008
258 ZYFRB:	.627*	.257*		.041	.034
259 ZYFRT:		.009	.782*	.041	-.029
302 AGE:		.009	.008	.034	-.029

TABLE 7

FEMALE PARTIAL CORRELATIONS -- STATURE

TABLE 7
PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	2	3	4	5	6	7	8	9	10	11	12
2 ABEXCPST	.159*	.057	.093*	.293*	.038	.725*	.251*	.124*	.140*	.634*	
3 ACRHGT	.159*	.194*	.315*	.057	.820*	.112*	.032	.107*	.253*	.097*	
4 ACRHTST	.057	.194*	.265*	.204*	.039	.155*	.014	.296*	.198*	.080	
5 ACRDLGTH	.093*	.315*	.265*	.094*	.243*	.039	.013	.221*	.008	.040	
6 ANKLCIRC	.293*	.057	.204*	.094*	.195*	.417*	.516*	.225*	.147*	.478*	
7 AXHGT	.028	.820*	.039	.243*	.195*	.114*	.144*	.141*	.204*	.101*	
8 AXARCIRC	.725*	.112*	.155*	.039	.417*	.114*	.350*	.109*	.231*	.857*	
9 BLFTCIRC	.251*	.032	.014	.013	.515*	.144*	.350*	.362*	.223*	.380*	
10 BLFTLGTH	.124*	.107*	.295*	.221*	.225*	.141*	.109*	.362*	.175*	.179*	
11 BCRMEDOTH	.140*	.253*	.198*	.008	.147*	.204*	.231*	.223*	.175*	.205*	
12 BICIRCFL	.634*	.797*	.080	.040	.478*	.101*	.857*	.380*	.179*	.205*	
13 BIDLBDTH	.621*	.078	.084	.114*	.364*	.123*	.800*	.346*	.157*	.557*	.699*
14 BIMBOTH	.140*	.021	.011	.061	.474*	.076	.184*	.513*	.423*	.147*	.247*
15 BISROT	.284*	.005	.325*	.136*	.174*	.142*	.219*	.001	.147*	.018	.130*
16 BITCHARC	.239*	.139*	.206*	.226*	.151*	.106*	.305*	.305*	.370*	.229*	.372*
17 BITCCARC	.171*	.122*	.081	.084	.195*	.192*	.210*	.187*	.056	.072	.198*
18 BITCRARC	.191*	.053	.148*	.031	.181*	.155*	.215*	.172*	.017	.069	.214*
19 BITFRARC	.216*	.025	.012	.091*	.182*	.043	.257*	.247*	.171*	.139*	.286*
20 BITSMARC	.430*	.087*	.026	.090*	.233*	.047	.485*	.274*	.194*	.208*	.483*
21 BITSVARC	.234*	.141*	.227*	.250*	.123*	.126*	.288*	.310*	.386*	.206*	.359*
22 BIZBDTH	.300*	.092*	.008	.129*	.185*	.018	.332*	.261*	.196*	.184*	.331*
23 BS1PTDR	.373*	.055	.022	.112*	.190*	.050	.369*	.152*	.079	.120*	.325*
24 BUTTCIRC	.716*	.105*	.195*	.029	.473*	.098*	.747*	.332*	.135*	.180*	.711*
25 BUTTDPTH	.750*	.146*	.060	.075	.398*	.014	.738*	.325*	.180*	.143*	.692*
26 BUTTHGT	.085*	.357*	.621*	.450*	.167*	.465*	.018	.011	.337*	.016	.050
27 BUTTILTH	.429*	.273*	.470*	.388*	.053	.279*	.341*	.142*	.360*	.092*	.401*
28 BUTTPLTH	.283*	.263*	.539*	.407*	.150*	.329*	.147*	.011	.302*	.041	.188*
29 CALFCIRC	.478*	.007	.127*	.019	.757*	.152*	.573*	.475*	.200*	.185*	.646*
30 CALFHGT	.101*	.289*	.522*	.361*	.213*	.408*	.022	.002	.373*	.049	.075
31 CERVHGT	.147*	.651*	.155*	.236*	.059	.514*	.095*	.039	.169*	.118*	.072
32 CERVSIT	.045	.189*	.794*	.424*	.229*	.315*	.147*	.015	.329*	.050	.063
33 CHSTBDTH	.655*	.171*	.221*	.051	.368*	.082	.726*	.303*	.061	.278*	.599*
34 CHSTCIRC	.728*	.168*	.164*	.071	.378*	.073	.795*	.308*	.113*	.228*	.685*
35 CHSTCISC	.692*	.138*	.127*	.089*	.376*	.105*	.826*	.339*	.129*	.324*	.734*
36 CHSTCB	.703*	.176*	.207*	.040	.397*	.068	.759*	.316*	.082	.224*	.670*
37 CHSTDPTH	.724*	.154*	.100*	.089*	.346*	.046	.761*	.297*	.123*	.146*	.670*
38 CHSTHGT	.166*	.342*	.226*	.205*	.180*	.484*	.204*	.104*	.117*	.067	.150*
39 CRCHGT	.113*	.322*	.670*	.465*	.267*	.502*	.186*	.077	.333*	.013	.116*
40 CRCHLW1	.584*	.082	.291*	.094*	.299*	.070	.564*	.208*	.042	.062	.522*
41 CRHLOM	.374*	.018	.342*	.155*	.374*	.132*	.466*	.238*	.002	.100*	.433*
42 CRLPNT	.463*	.045	.214*	.059	.232*	.048	.431*	.158*	.040	.045	.417*
43 CRLPOM	.164*	.040	.252*	.120*	.237*	.116*	.225*	.126*	.045	.042	.228*
44 EARBDTH	.089*	.026	.068	.070	.044	.000	.078	.125*	.151*	.075	.125*
45 EARLGTH	.186*	.020	.158*	.053	.144*	.096*	.164*	.143*	.032	.057	.130*
46 EARLTRAG	.064	.004	.071	.027	.048	.042	.045	.024	.050	.050	.008
47 EARPROT	.091*	.070	.129*	.049	.113*	.114*	.070	.066	.059	.009	.051
48 ELBCIRC	.602*	.108*	.126*	.069	.537*	.112*	.801*	.437*	.218*	.200*	.852*
49 ELRHGT	.038	.040	.913*	.576*	.211*	.124*	.135*	.009	.328*	.178*	.074
50 EYEHTSIT	.047	.225*	.74*	.431*	.184*	.425*	.053	.014	.350*	.001	.008
51 FTBRHOR	.219*	.027	.076	.049	.395*	.098*	.277*	.850*	.352*	.212*	.332*
52 FOOTLGTH	.114*	.116*	.296*	.218*	.234*	.151*	.108*	.402*	.908*	.182*	.183*
53 FCIRCFL	.500*	.162*	.051	.079	.487*	.087*	.742*	.644*	.249*	.234*	.823*
54 FORFORUR	.651*	.157*	.193*	.073	.407*	.083	.768*	.295*	.100*	.211*	.692*
55 FORHDLG	.044	.231*	.516*	.501*	.085*	.335*	.006	.160*	.583*	.170*	.1u3*
56 FNCLFLGLG	.390*	.353*	.545*	.441*	.009	.382*	.276*	.119*	.593*	.096*	.316*
57 GLUFURHT	.029	.352*	.618*	.448*	.250*	.490*	.076	.087*	.296*	.004	.049
58 HANDBDTH	.169*	.031	.034	.084	.353*	.056	.284*	.595*	.377*	.218*	.347*
59 HANDCIRC	.220*	.053	.017	.102*	.371*	.051	.346*	.611*	.371*	.221*	.614*
60 HANOLGTH	.086*	.134*	.363*	.315*	.049	.187*	.060	.280*	.606*	.180*	.149*

** VARIABLE 1 IS ID NUMBER, ALL TABLES

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	2	3	4	5	6	7	8	9	10	11	12
61 HEADBIRTH	.201*	.008	.110*	-.018	.141*	-.059	.230*	.133*	.044	.104*	.191*
62 HEADCIRC	.177*	-.016	-.042	.056	.171*	-.077	.226*	.258*	.177*	.137*	.245*
63 HEADLGLTH	.061	-.037	-.055	.039	.136*	-.085*	.117*	.213*	.129*	.099*	.152*
64 HLAKCIRC	.302*	.099*	-.213*	.216*	.491*	.061	.326*	.614*	.653*	.211*	.407*
65 HEELBIRTH	.289*	.095*	-.286*	.270*	.238*	.075	.268*	.476*	.499*	.178*	.353*
66 HIPBIRTH	.614*	.060	.299*	-.015	.416*	-.141*	.602*	.240*	.022	.132*	.552*
67 HIPBRSIT	.628*	.067	.203*	-.010	.455*	-.122*	.618*	.281*	.076	.142*	.608*
68 ILCRSIT	.067	.408*	-.576*	.483*	-.133*	.504*	-.013	-.040	.320*	.000	.003
69 INPUPBTH	.131*	.103*	-.268*	.234*	.003	.118*	.115*	.221*	.367*	.147*	.189*
70 INSCYE1	.420*	.036	.118*	.053	.265*	-.116*	.505*	.232*	.092*	.323*	.430*
71 INSCYE2	.353*	-.090*	-.019	.085*	.227*	-.161*	.437*	.220*	.154*	.499*	.372*
72 KNEECIRC	.565*	.103*	.076	.093*	.609*	-.061	.621*	.422*	.264*	.129*	.693*
73 KNEEHTMP	.035	.336*	-.591*	.421*	-.139*	.467*	-.065	.032	.358*	.044	-.009
74 KNEEHTSI	.143*	.336*	-.597*	.471*	.027	.429*	.074	.176*	.474*	.093*	.157*
75 LATFEMEP	.014	.341*	-.615*	.442*	-.108*	.455*	-.062	.068	.402*	.064	-.009
76 LATMALTH	.032	.047	.180*	-.098*	.118*	-.061	.052	.036	.268*	-.098*	-.006
77 LOHCIRC	.567*	.086*	.103*	.056	.633*	-.065	.647*	.425*	.245*	.143*	.720*
78 MENSELL	.095*	-.062	-.070	.041	.133*	-.080	.097*	.227*	.190*	.191*	.158*
79 MSHTSIT	.049	.050	.955*	-.338*	.232*	-.139*	.167*	.030	-.301*	-.086*	.096*
80 NKBPLGTH	.494*	.029	.132*	.018	.266*	-.170*	.507*	.225*	.061	.147*	.427*
81 NECKCIRC	.525*	.109*	.111*	.068	.361*	-.072	.655*	.352*	.199*	.266*	.611*
82 NECKCRCB	.461*	.067	.073	.083	.329*	-.091*	.597*	.324*	.201*	.299*	.553*
83 NECKHILT	.116*	.661*	-.130*	.332*	-.081	.656*	.077	-.032	.198*	.053	.078
84 OHDFTRN	.013	.307*	-.416*	.578*	-.155*	.418*	-.041	.054	.363*	.206*	-.002
85 OHVFRME	.030	.277*	-.401*	.562*	-.122*	.376*	-.061	.065	.388*	.206*	-.022
86 OHVDFRHS	.036	.116*	.090*	.333*	.052	.105*	.121*	.127*	.215*	.297*	.101*
87 POPNGHT	.266*	.229*	-.573*	.379*	-.332*	.421*	-.328*	-.102*	.266*	.024	.315*
88 RASTL	.011	.221*	-.520*	.513*	-.152*	.342*	-.061	.075	.442*	.130*	.040
89 SCYECIRC	.621*	.241*	.290*	.146*	.601*	-.124*	.836*	.343*	.077	.121*	.739*
90 SCYEDPTH	.315*	-.240*	-.018	-.020	.236*	-.345*	.361*	.157*	.015	.274*	.293*
91 SHOUCIRC	.660*	.030	.034	.124*	.372*	-.145*	.866*	.354*	.178*	.480*	.757*
92 SHOUELLT	.039	.294*	-.51*	.936*	-.102*	.232*	.001	.022	.215*	.021	-.001
93 SHOULGTH	.025	-.433*	-.75*	-.037	.046	-.275*	.005	.096*	.107*	.654*	.013
94 SITTNGHT	.033	-.339*	.782*	.478*	.220*	-.479*	.077	.024	-.364*	.005	.008
95 SLLSPEL	.237*	-.001	-.124*	.517*	.156*	-.097*	.335*	.185*	.144*	.458*	.277*
96 SLLSPSC	.299*	.008	.124*	-.005	.203*	-.141*	.399*	.192*	.031	.387*	.348*
97 SLLSPUR	.210*	.132*	-.372*	.659*	.056	.119*	.265*	.202*	.376*	.423*	.270*
98 SLOUTSM	.029	.282*	-.426*	.818*	-.143*	.307*	-.022	.044	.353*	.078	.007
99 SPAN	.006	.143*	-.541*	.674*	-.112*	.244*	-.010	.132*	.502*	.315*	.039
100 STATURE											
101 STRL3TH	.533*	-.003	.139*	-.007	.296*	-.210*	.591*	.252*	.076	.203*	.498*
102 SUPSTRNT	.167*	.487*	-.319*	.287*	-.087*	.549*	.146*	.049	.270*	-.022	.169*
103 TENRIBHT	-.018	.427*	.424*	.331*	-.125*	.544*	-.033	.028	.290*	-.009	.010
104 THGHCIRC	.662*	.129*	.112*	.055	.485*	-.048	.761*	.362*	.187*	.175*	.771*
105 THGHLCLR	.547*	.152*	.073	.097*	.399*	.002	.660*	.352*	.210*	.156*	.680*
106 THMBTBR	.135*	.047	-.029	.063	.248*	-.039	.216*	.431*	.277*	.177*	.271*
107 THMBTPR	.124*	.182*	-.427*	.626*	-.073	.241*	.071	.121*	.440*	.164*	.111*
108 TROCHHT	.056	.365*	-.618*	.487*	-.164*	.495*	-.018	.013	.329*	.024	.028
109 VTCASCC	.673*	.103*	.571*	-.207*	.419*	-.149*	.655*	.245*	-.081	.097*	.562*
110 VTCUSA	.594*	.103*	.569*	-.210*	.425*	-.144*	.630*	.247*	-.080	.106*	.549*
111 WSTBLNI	-.046	.135*	.286*	-.186*	.098*	-.186*	-.035	.000	-.171*	.091*	-.082
112 WSTBLOM	.385*	-.059	.352*	-.169*	.157*	-.165*	.281*	.059	-.104*	.096*	.208*
113 WCTBIRTH	.906*	.122*	.226*	.021	.333*	-.118*	.727*	.220*	.018	.122*	.598*
114 WSCIRCHI	.854*	.211*	.119*	.107*	.359*	-.022	.813*	.301*	.157*	.197*	.709*
115 WSCIRCOM	.884*	.155*	.127*	.071	.322*	-.006	.762*	.241*	.088*	.151*	.639*
116 WSTDEPTH	.923*	.179*	.019	.131*	.283*	-.011	.731*	.261*	.156*	.157*	.640*
117 WBTFRMLI	-.016	.193*	.281*	-.232*	.121*	-.292*	.013	.043	-.193*	.055	-.038
118 WBTFRLOM	.439*	-.120*	.408*	-.253*	.198*	-.294*	.340*	.115*	.154*	.057	.274*
119 WSTHWI	.188*	.364*	-.355*	.319*	-.095*	.434*	.135*	.008	.287*	.001	.161*
120 WSTMOM	-.236*	.335*	-.491*	.366*	-.171*	.483*	-.191*	-.070	.255*	-.014	-.133*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	2	3	4	5	6	7	8	9	10	11	12	
121	WSHTSTMI	.199*	-.007	.483*	-.203*	.169*	-.099*	.263*	.054	-.112*	-.019	.224*
122	WSHTSTOM	.119*	-.045	.520*	-.255*	.310*	-.187*	.314*	.113*	-.186*	-.006	.259*
123	WSHPLTH	-.301*	-.122*	.307*	-.195*	.046	-.125*	-.184*	-.032	-.154*	-.004	-.160*
124	WSWIWSOM	.420*	.063	.079	-.009	.061	.003	.319*	.057	.049	.001	.288*
125	WEIGHT	.797*	.155*	.144*	.083	.555*	-.078	.871*	.444*	.223*	.236*	.852*
126	WRCTRGRL	.107*	.056	-.109*	.069	.045	.063	.104*	.066	.261*	.112*	.132*
127	WRISCRIC	.369*	.053	.086*	.076	.550*	-.108*	.532*	.551*	.303*	.233*	.573*
128	WRISHGHT	.100*	.362*	.523*	-.506*	.100*	.221*	.110*	.083	.253*	-.274*	.064
129	WRISHTST	.042	-.025	.791*	-.593*	.213*	-.207*	.126*	.010	.373*	-.158*	.061
130	WRIMFNGL	.081	.130*	-.317*	.275*	.067	.166*	.045	.257*	.593*	.185*	.129*
131	WRTHLGTH	.069	.123*	-.261*	.224*	.035	.156*	.048	.229*	.545*	.154*	.130*
132	WRWALLLN	.124*	.173*	-.408*	.624*	-.082	.224*	.077	.041	.350*	.149*	.103*
133	WRWALLEX	.078	.134*	-.379*	.565*	-.053	.196*	.059	.069	.326*	.208*	.076
212	BIGBRM	.462*	.079	.051	.021	.276*	-.031	.536*	.248*	.140*	.226*	.498*
213	BINCRBM	.077	.088*	-.223*	.213*	-.013	.110*	.056	.188*	.286*	.083	.126*
214	BIOCBBMH	.212*	.111*	-.156*	.187*	.132*	.083	.266*	.278*	.316*	.165*	.303*
215	BTRBDOTHN	.238*	.103*	-.020	.125*	.158*	.046	.245*	.255*	.207*	.177*	.251*
216	BIZYBRM	.331*	.108*	-.011	.135*	.202*	.038	.387*	.271*	.207*	.175*	.385*
217	LIPLGTHM	.096*	.093*	-.289*	.201*	.022	.120*	.093*	.237*	.345*	.196*	.194*
218	MAXFAUNH	.173*	.040	-.180*	.120*	.122*	.035	.215*	.257*	.314*	.238*	.260*
219	MENCRIMH	.087*	.009	-.114*	.113*	.026	-.001	.077	.156*	.190*	.121*	.131*
220	MENSELLH	.104*	-.061	-.047	.029	.144*	-.084	.107*	.213*	.182*	.202*	.161*
221	MENSUBMH	.078	.036	-.224*	.176*	.067	.060	.089*	.232*	.313*	.146*	.170*
222	MINFROMH	.165*	.039	-.065	.089*	.118*	.013	.195*	.212*	.197*	.114*	.212*
223	NOSEBIRTH	-.092*	.145*	-.411*	.266*	-.048	.215*	.095*	.241*	.438*	.155*	.187*
224	NOSEPRMH	.032	-.112*	.259*	-.166*	.150*	-.184*	.007	.002	.160*	.013	-.033
225	SBNSELH	.027	-.138*	.138*	-.139*	.093*	-.178*	-.002	.029	.073	.125*	-.009
226	ALAREB	.053	.052	-.246*	.174*	.077	.069	.097*	.249*	.298*	.149*	.167*
227	ALARET	.091*	-.204*	.150*	-.177*	.125*	-.264*	.113*	.050	.097*	.022	.087*
228	CHEILB	.052	.089*	-.333*	.223*	.022	.141*	.099*	.230*	.348*	.144*	.169*
229	CHEILT	.149*	-.163*	.061	-.103*	.146*	-.219*	.165*	.142*	.028	.073	.163*
230	CRIMIONX	.018	-.110*	.057	-.100*	.175*	-.154*	.100*	.138*	-.003	.042	.096*
231	CRIMIONZ	.032	-.135*	.117*	-.162*	.120*	-.169*	.077	.008	-.095*	-.008	.040
232	ECTORBB	.083	-.016	-.142*	.097*	.077	-.019	.114*	.117*	.152*	.102*	.155*
233	ECTORBT	.093*	-.170*	.125*	-.156*	.116*	-.232*	.111*	.053	.075	.012	.091*
234	FRTEMB	.090*	.031	-.105*	.065	.094*	-.060	.128*	.168*	.134*	.106*	.158*
235	FRTEMJ	.046	-.201*	.208*	-.235*	.101*	-.251*	.072	.038	.213*	.057	.014
236	GLABX	.053	-.017	-.095*	.069	.126*	-.047	.113*	.224*	.166*	.106*	.156*
237	GLABZ	.046	-.194*	.110*	-.171*	.094*	-.226*	.090*	.020	.105*	.038	.053
238	GONIOMB	.058	.000	-.091*	.042	.112*	-.018	.101*	.165*	.130*	.087*	.119*
239	GONIOMT	.140*	-.136*	.081	-.091*	.178*	-.222*	.211*	.173*	.047	.034	.201*
240	INFORB8	.069	.038	-.212*	.161*	.081	.041	.110*	.233*	.260*	.128*	.176*
241	INFORBT	.079	-.183*	.106*	-.150*	.117*	-.243*	.111*	.064	.065	.003	.091*
242	MENTONX	.096*	.082	-.157*	.114*	.085*	.074	.154*	.180*	.200*	.128*	.187*
243	MENTONZ	.148*	-.146*	-.002	.056	.174*	-.194*	.188*	.196*	.116*	.137*	.211*
244	PMENTONX	.093*	.104*	-.239*	.193*	.058	.114*	.144*	.214*	.282*	.140*	.201*
245	PMENTONZ	.115*	-.151*	.020	-.075	.155*	-.199*	.153*	.169*	.082	.101*	.152*
246	PRONASX	.060	.015	-.133*	.107*	.136*	-.005	.095*	.243*	.220*	.146*	.148*
247	PROMASZ	.057	-.198*	.168*	-.186*	.104*	-.262*	.081	.014	.127*	.006	.049
248	SELLIONX	.041	-.017	-.072	.060	.138*	-.056	.091*	.216*	.143*	.103*	.135*
249	SELLIONZ	.071	-.142*	.061	-.106*	.084	-.182*	.112*	.043	.040	-.023	.089*
250	STOMIONX	.068	.107*	-.355*	.245*	.012	.159*	.090*	.236*	.372*	.147*	.176*
251	STOMIONZ	.106*	-.172*	.028	-.102*	.124*	-.215*	.117*	.138*	.049	.079	.124*
252	SUBMASX	.053	.056	-.241*	.170*	.080	.068	.093*	.243*	.289*	.147*	.159*
253	SUBMASZ	.076	-.208*	.154*	-.187*	.128*	-.268*	.101*	.043	.101*	.032	.070
254	TRAGB	.003	.010	-.154*	.055	.035	.009	.020	.133*	.128*	.056	.052
255	TRAGT	.129*	-.195*	.171*	-.184*	.164*	-.273*	.164*	.077	-.101*	.003	.131*
256	ZYGB	.023	.004	-.240*	.077	.060	.011	.079	.187*	.232*	.134*	.124*
257	ZYGT	.121*	-.162*	.037	-.115*	.104*	-.211*	.153*	.107*	.013	.038	.147*
258	ZYFRB	.094*	.025	-.089*	.133*	.080	-.006	.124*	.135*	.140*	.026	.158*
259	ZYFRT	.082	-.199*	.139*	-.195*	.113*	-.266*	.107*	.006	-.125*	.001	.070
302	AGE	.349*	.061	.076	.046	.013	-.044	.163*	.059	.011	.005	.202*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXPST	.621*	.140*	.284*	.239*	.171*	.191*	.216*	.430*	.234*	.360*	.373*
3 ACRHGT	.078	-.021	-.005	.139*	.122*	-.053	.025	.087*	.141*	.092*	.055
4 ACRHTST	.084	-.011	.325*	.206*	.081	.148*	.012	.026	-.227*	.008	.022
5 ACRDLGTH	.114*	.061	.136*	.226*	-.064	-.031	.091*	.090*	.250*	.129*	.112*
6 ANKLCIRC	.364*	.474*	.174*	.141*	.195*	.181*	.182*	.233*	.123*	.185*	.190*
7 AXHGT	-.123*	-.076	-.142*	.106*	-.192*	-.155*	-.053	.047	.126*	.018	-.050
8 AXARCIRC	.800*	.184*	.219*	.305*	.210*	.215*	.257*	.485*	.288*	.332*	.369*
9 BLFTCIRC	.346*	.513*	-.001	.305*	.187*	.172*	.247*	.274*	.310*	.261*	.152*
10 BLFTLGTH	.157*	.423*	-.147*	.370*	.056	.017	.171*	.194*	.386*	.196*	.079
11 BCRMBOTH	.557*	.147*	.018	.229*	.072	.069	.139*	.206*	.206*	.186*	.120*
12 BICIRCFL	.699*	.267*	.130*	.372*	.190*	.214*	.286*	.483*	.359*	.331*	.325*
13 BIDLBOTH	.204*	.204*	.177*	.369*	.197*	.205*	.278*	.485*	.345*	.365*	.382*
14 BIMBOTH	.204*	.177*	-.023	.202*	.135*	.097*	.163*	.175*	.209*	.211*	.112*
15 BISBOTH	.177*	-.023	-.223*	.072	.140*	.002	.027	-.208*	.058	.105*	
16 BITCHARC	.369*	.202*	-.223*	.106*	.211*	.480*	.664*	.862*	.510*	.189*	
17 BITCOARC	.197*	.135*	.072	.106*	.666*	.567*	.137*	.199*	.386*	.096*	
18 BITCARC	.205*	.097*	.140*	.211*	.666*	.832*	.221*	.342*	.435*	.166*	
19 BITFRARC	.278*	.163*	.002	.480*	.547*	.832*	.363*	.645*	.577*	.192*	
20 BITSMARC	.485*	.175*	.027	.694*	.137*	.221*	.363*	.581*	.475*	.239*	
21 BITSMARC	.345*	.209*	-.206*	.862*	.199*	.342*	.665*	.581*	.586*	.204*	
22 BIZBOTH	.365*	.211*	.058	.510*	.386*	.435*	.577*	.475*	.586*	.201*	
23 BSTPTBR	.382*	.112*	.105*	.189*	.096*	.146*	.192*	.239*	.204*	.201*	
24 BUTTCIRC	.655*	.214*	.260*	.254*	.179*	.205*	.233*	.398*	.261*	.282*	.322*
25 BUTTDPTH	.632*	.182*	.133*	.327*	.208*	.170*	.227*	.430*	.307*	.291*	.310*
26 BUTTHCNT	.034	-.012	.297*	.287*	-.096*	-.149*	.025	.061	.312*	.086*	.054
27 BUTTKLTH	.321*	.123*	-.176*	.385*	-.027	-.032	.151*	.240*	.401*	.189*	.200*
28 BUTTPLTH	.157*	-.006	.196*	.274*	-.100*	-.106*	.057	.103*	.299*	.087*	.115*
29 CALFCIRC	.504*	.383*	.122*	.255*	.209*	.210*	.240*	.332*	.243*	.255*	.232*
30 CALFWHT	.029	.015	.303*	.327*	-.051	-.108*	.063	.107*	.360*	.102*	.023
31 CERVWHT	.085*	-.026	-.002	.102*	-.216*	-.169*	-.071	.040	.107*	.036	-.005
32 CERVST	.108*	-.009	.375*	-.271*	.062	.124*	-.038	-.005	-.310*	-.045	-.019
33 CHSTBOTH	.766*	.173*	.327*	.201*	.208*	.255*	.224*	.404*	.180*	.297*	.399*
34 CNSTCIRC	.756*	.167*	.271*	.268*	.222*	.237*	.248*	.453*	.246*	.300*	.512*
35 CNSTCISC	.838*	.201*	.216*	.324*	.213*	.216*	.262*	.483*	.298*	.343*	.407*
36 CNSTCSB	.721*	.190*	.303*	.229*	.216*	.247*	.239*	.435*	.208*	.315*	.427*
37 CNSTDPTH	.652*	.163*	.226*	.271*	.185*	.209*	.242*	.427*	.259*	.278*	.444*
38 CNSTHGHT	-.175*	-.047	-.215*	.065	-.155*	-.160*	-.079	-.092*	.082	-.006	-.147*
39 CRCHGHT	-.137*	-.067	.344*	.212*	-.176*	-.212*	.030	-.059	.248*	-.001	.013
40 CRCHLNI	.447*	.094*	.217*	.173*	.160*	.172*	.190*	.338*	.167*	.223*	.196*
41 CRHLON	.399*	.131*	.132*	.087*	.175*	.162*	.134*	.236*	.065	.141*	.125*
42 CRLPHI	.348*	.087*	.126*	.162*	.082	.103*	.155*	.271*	.162*	.176*	.150*
43 CRLPON	.202*	.090*	.037	.018	.050	.059	.054	.108*	.002	.038	.047
44 EARBOTH	.099*	.094*	-.058	.243*	-.028	.025	.068	.160*	.219*	.103*	.009
45 EARLGTH	.146*	.056	.197*	.116*	.044	.113*	.091*	.193*	.087*	.137*	.091*
46 EARLTRAG	.046	-.027	.119*	.055	-.080	.006	-.011	.088*	.017	.021	.002
47 EARPROT	.072	.068	.183*	-.103*	.138*	.138*	.102*	.011	-.056	.171*	.064
48 ELBCIRC	.667*	.334*	.149*	.346*	.204*	.207*	.276*	.482*	.332*	.337*	.333*
49 ELRHGHT	.050	-.037	.324*	.246*	.110*	.137*	.021	.005	.269*	-.035	-.009
50 EYENTSIT	.031	-.001	.283*	-.254*	-.033	.072	-.069	-.017	-.304*	-.078	-.031
51 FTBRHOR	.284*	.439*	-.061	.345*	.161*	.157*	.261*	.265*	.356*	.246*	.126*
52 FOOTLGTH	.157*	.449*	.162*	.387*	.050	.015	.179*	.196*	.400*	.206*	.089*
53 FCIRFL	.638*	.324*	.064	.417*	.191*	.191*	.294*	.684*	.402*	.360*	.298*
54 FORFORBR	.795*	.179*	.263*	.258*	.187*	.216*	.232*	.629*	.233*	.314*	.381*
55 FORMDLG	.097*	.222*	.330*	.437*	-.030	.071	.149*	.178*	.470*	.192*	.060
56 FNCLEGLG	.255*	.090*	.154*	.349*	-.025	.052	.107*	.208*	.372*	.177*	.147*
57 GLUFURHT	-.047	-.037	.294*	.224*	-.129*	-.170*	-.006	.006	.261*	.065	.039
58 HANDBOTH	.274*	.434*	-.061	.319*	.133*	.126*	.233*	.267*	.328*	.266*	.090*
59 HANDCIRC	.361*	.461*	-.062	.359*	.131*	.139*	.267*	.300*	.372*	.306*	.145*
60 HANDLGTH	.132*	.302*	-.231*	.395*	-.009	-.016	.167*	.191*	.414*	.190*	.070

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	13	14	15	16	17	18	19	20	21	22	23
61 HEADBIRTH	.236*	.149*	.123*	.195*	.548*	.460*	.414*	.238*	.237*	.636*	.141*
62 HEADCIRC	.246*	.171*	-.070	.408*	.556*	.580*	.612*	.301*	.443*	.394*	.119*
63 HEADLGTH	.141*	.122*	-.120*	.319*	.274*	.382*	.466*	.190*	.367*	.092*	.062
64 HLAKCIRC	.342*	.569*	-.119*	.450*	.158*	.099*	.256*	.325*	.475*	.292*	.171*
65 HEELBIRTH	.296*	.397*	-.188*	.474*	.161*	.084	.269*	.293*	.509*	.306*	.141*
66 HIPBIRTH	.526*	.166*	.400*	.085*	.131*	.190*	.160*	.273*	.073	.198*	.273*
67 HIPBRSIT	.526*	.163*	.309*	.159*	.151*	.194*	.173*	.289*	.138*	.200*	.261*
68 ILCRSIT	-.011	-.013	-.200*	.179*	-.160*	-.162*	.028	-.006	.210*	.030	.037
69 INPUPBTH	.162*	.178*	-.190*	.527*	.227*	.275*	.514*	.311*	.630*	.513*	.067
70 INSCYET	.652*	.148*	.175*	.213*	.156*	.160*	.167*	.340*	.171*	.217*	.215*
71 INSCYET2	.627*	.156*	.113*	.243*	.122*	.132*	.168*	.319*	.209*	.215*	.183*
72 KNEECIRC	.523*	.372*	.118*	.334*	.199*	.190*	.256*	.383*	.337*	.317*	.261*
73 KNEEENTMP	.021	.055	-.282*	.255*	-.123*	-.136*	.030	.038	.281*	.07*	.036
74 KNEENTS1	.105*	.189*	-.281*	.364*	-.060	-.083	.105*	.141*	.395*	.162*	.096*
75 LATFEMEP	.014	.095*	-.313*	.288*	-.107*	-.126*	.038	.059	.313*	.080	.027
76 LATMALTH	.013	-.157*	.113*	-.153*	-.035	.020	-.078	-.012	-.182*	-.063	.031
77 LOTNCIRC	.545*	.351*	.123*	.337*	.217*	.199*	.259*	.396*	.335*	.312*	.254*
78 MENSELL	.151*	.190*	-.053	.328*	.191*	.264*	.302*	.294*	.250*	.165*	.061
79 MSNTSIT	.105*	.003	.335*	-.204*	.089*	.153*	.018	.033	.228*	.017	.013
80 KICBPLGTH	.470*	.125*	.186*	.176*	.133*	.156*	.170*	.281*	.156*	.174*	.367*
81 NECKCIRC	.615*	.212*	.127*	.412*	.314*	.303*	.366*	.567*	.401*	.432*	.322*
82 NECKCIRC8	.593*	.189*	.096*	.377*	.262*	.250*	.318*	.489*	.375*	.383*	.288*
83 NECKNTLT	.102*	.005	-.070	.176*	.240*	-.160*	-.017	.059	.181*	.096*	.036
84 OVHDFTRN	.067	.092*	-.256*	.265*	-.133*	-.107*	.060	.042	.296*	.085*	.038
85 OVHFRNE	.064	.126*	-.250*	.266*	-.137*	-.100*	.063	.027	.266*	.077	.043
86 OVHDFRHS	.230*	.147*	-.069	.201*	-.016	.010	.098*	.119*	.201*	.110*	.063
87 POMHGHT	.238*	-.011	.314*	.090*	-.184*	-.198*	-.087*	-.123*	.118*	-.071	-.6*
88 RASTL	.038	.118*	-.322*	.377*	-.046	-.094*	.101*	.127*	.409*	.145*	.030
89 SCTECIRC	.698*	.193*	.257*	.249*	.196*	.228*	.241*	.458*	.228*	.308*	.336*
90 SCYEDPTH	.277*	.074	.219*	.024	.072	.093*	.035	.182*	-.011	.063	-.98*
91 SHOUCIRC	.915*	.218*	.161*	.383*	.196*	.200*	.290*	.503*	.365*	.378*	.395*
92 SHOUELLT	.070	.077	-.155*	.212*	-.091*	-.030	.084	.073	.228*	.120*	.096*
93 SHOULGLTH	.220*	.091*	-.026	.085*	-.026	-.032	.017	.016	.072	.033	.027
94 SITTNGHT	.047	.001	.325*	.206*	.142*	.176*	-.007	-.028	.319*	.058	.032
95 SLLSPEL	.493*	.145*	.049	.218*	-.003	.069	.148*	.210*	.206*	.192*	.226*
96 SLLSPSC	.548*	.126*	.152*	.181*	.060	.121*	.171*	.280*	.141*	.186*	.260*
97 SLLSPUR	.420*	.185*	-.140*	.397*	-.013	.016	.187*	.254*	.404*	.243*	.201*
98 SLOUTSM	.069	.086*	.268*	.320*	-.081	-.074	.094*	.106*	.343*	.138*	.042
99 SPAN	.155*	.180*	-.304*	.392*	-.053	-.076	.121*	.123*	.417*	.178*	.071
100 STATURE											
101 STRLGTH	.554*	.135*	.211*	.193*	.182*	.190*	.207*	.334*	.179*	.212*	.381*
102 SUPSTRHT	.096*	.080	-.222*	.272*	-.172*	-.150*	.028	.092*	.295*	.120*	.075
103 TEENBRIGHT	-.043	.018	-.305*	.239*	-.125*	-.156*	-.010	.016	.264*	.048	.042
104 THGHCIRC	.653*	.235*	.129*	.337*	.198*	.195*	.257*	.417*	.326*	.311*	.300*
105 THGHCLR	.578*	.265*	.011	.365*	.172*	.174*	.283*	.399*	.375*	.336*	.310*
106 THMBR	.227*	.309*	-.061	.250*	.093*	.068	.113*	.199*	.255*	.198*	.034
107 THMBTPR	.135*	.153*	-.200*	.340*	-.011	-.040	.126*	.185*	.361*	.172*	.075
108 TROCHHT	.019	.014	.315*	.275*	-.123*	-.155*	.037	.053	.309*	.090*	.078
109 VTCASCC	.551*	.128*	.383*	.075	.213*	.236*	.169*	.337*	.051	.218*	.261*
110 VTCUSA	.532*	.128*	.370*	.071	.205*	.230*	.163*	.326*	.044	.204*	.246*
111 WSTBLHT	-.013	-.008	.209*	-.193*	.014	.041	-.094*	.078	.229*	-.086*	-.035
112 WTBLOM	.215*	.002	.376*	-.051	.053	.107*	.021	.139*	-.077	.071	.111*
113 WTBATH	.630*	.096*	.517*	.110*	.184*	.238*	.194*	.355*	.102*	.273*	.378*
114 WSCIRCN1	.732*	.168*	.318*	.277*	.218*	.225*	.249*	.481*	.263*	.352*	.416*
115 WSCIRCOM	.658*	.110*	.425*	.190*	.186*	.217*	.212*	.408*	.187*	.297*	.384*
116 WSTDEPTH	.635*	.135*	.254*	.276*	.170*	.182*	.228*	.431*	.271*	.308*	.386*
117 WSTFRHT	.036	.033	.162*	-.205*	.029	.053	-.069	.094*	-.234*	-.064	.032
118 WSTFRLOM	.282*	.042	.348*	-.078	.090*	.132*	.047	.147*	-.099*	.100*	.182*
119 WETHHT	.096*	.002	-.172*	.262*	-.096*	-.101*	.061	.143*	.291*	.117*	.048
120 WSTHTOM	-.145*	-.021	.357*	.135*	-.165*	-.188*	-.060	-.085*	.159*	-.036	-.096*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	13	14	15	16	17	18	19	20	21	22	23	
121	WSNTSTNI	.176*	.010	.200*	-.021	.065	.101*	.077	.146*	-.025	.090*	.042
122	WSNTSTOM	.248*	.064	.207*	-.090*	.076	.139*	.067	.102*	-.109*	.058	.083
123	WSNIPLTH	-.150*	.025	.007	-.204*	-.043	.002	-.075	.145*	-.216*	-.139*	-.139*
124	WSNIWSON	.230*	.000	.184*	.132*	.051	.074	.118*	.220*	.145*	.159*	.138*
125	WEIGHT	.779*	.300*	.222*	.353*	.249*	.262*	.322*	.514*	.370*	.385*	.406*
126	WRCTRGRRL	.107*	.116*	-.028	.15**	.034	.011	.044	.121*	.147*	.088*	.011
127	WRISCIIRC	.483*	.509*	.050	.734*	.175*	.177*	.276*	.388*	.332*	.335*	.247*
128	WRISHGHT	-.001	.107*	.254*	-.193*	-.010	.049	-.037	-.028	-.211*	-.062	.024
129	WRISHTST	.035	-.059	.364*	-.290*	.096*	.136*	-.038	-.036	-.322*	-.076	-.023
130	WRINFGNL	.117*	.282*	-.165*	.336*	.318	.013	.159*	.173*	.348*	.160*	.069
131	WRINLGTH	.109*	.254*	-.176*	.343*	.025	.010	.152*	.181*	.348*	.142*	.055
132	WRMALLW	.136*	.106*	-.172*	.299*	-.019	-.043	.101*	.165*	.317*	.156*	.073
133	WRMALLEX	.123*	.092*	-.131*	.247*	.007	-.035	.055	.125*	.261*	.123*	.020
212	BIGBRH	.505*	.161*	.145*	.354*	.310*	.273*	.310*	.536*	.350*	.493*	.237*
213	BILMORBH	.101*	.140*	-.229*	.455*	.146*	.207*	.432*	.264*	.534*	.396*	.079
214	BIOCBBRH	.288*	.191*	-.097*	.583*	.327*	.317*	.513*	.443*	.659*	.734*	.125*
215	BTRBOTHN	.299*	.217*	-.003	.496*	.254*	.283*	.393*	.443*	.510*	.760*	.157*
216	BIZYBRH	.399*	.211*	.034	.539*	.369*	.403*	.549*	.505*	.609*	.907*	.221*
217	LIPLGTHH	.176*	.164*	-.234*	.549*	.055	.039	.229*	.310*	.561*	.291*	.080
218	MAXFRONH	.255*	.186*	-.101*	.535*	.314*	.331*	.523*	.403*	.613*	.616*	.102*
219	MENCRINH	.123*	.126*	-.109*	.390*	.146*	.456*	.387*	.296*	.344*	.215*	.035
220	MENSELLH	.163*	.196*	-.028	.308*	.179*	.264*	.309*	.294*	.239*	.162*	.071
221	MENSUBMH	.132*	.192*	-.226*	.429*	.152*	.143*	.281*	.274*	.390*	.166*	.056
222	MINFRONH	.205*	.139*	-.049	.385*	.290*	.426*	.548*	.298*	.453*	.504*	.146*
223	MOSEBTH	.161*	.169*	-.371*	.572*	.126*	.006	.233*	.290*	.605*	.296*	.060
224	MOSEPRH	.004	-.004	.275*	-.205*	.039	.110*	-.015	-.015	-.223*	-.035	.006
225	SBNSSELH	.045	.069	.188*	-.097*	.018	.157*	.074	.045	-.072	.015	.028
226	ALAREB	.150*	.163*	-.283*	.545*	.072	.123*	.296*	.284*	.572*	.142*	.069
227	ALARET	.095*	.041	.143*	-.064	.645*	.460*	.323*	.047	-.003	.126*	.050
228	CNEILB	.146*	.156*	-.362*	.618*	.028	.027	.226*	.309*	.592*	.171*	.062
229	CHEILT	.155*	.105*	.064	.133*	.686*	.504*	.628*	.183*	.190*	.224*	.072
230	CRIMIONY	.082	.069	.009	.031	.395*	.244*	.258*	.018	.062	-.034	.055
231	CRIMIONZ	.040	.003	.114*	-.168*	.395*	-.054	-.019	.076	-.141*	-.022	.032
232	ECTORBB	.129*	.124*	-.170*	.339*	.172*	.205*	.262*	.204*	.352*	.120*	.082
233	ECTORBT	.073	.032	-.097*	.032	.672*	.435*	.296*	.027	.009	.099*	.065
234	FRTEM	.139*	.098*	-.126*	.312*	.269*	.302*	.336*	.192*	.338*	.124*	.062
235	FRTENT	.014	-.037	.193*	-.239*	.555*	.359*	.136*	.100*	-.200*	-.029	.044
236	GLABX	.135*	.137*	-.164*	.357*	.271*	.349*	.445*	.200*	.399*	.102*	.055
237	GLABZ	.043	-.005	.113*	-.118*	.604*	.325*	.195*	.042	-.061	.034	.034
238	GONIONB	.098*	.081	-.090*	.228*	.024	.022	.020	.150*	.169*	-.027	.000
239	GONIONY	.193*	.100*	.019	.308*	.632*	.449*	.406*	.366*	.284*	.282*	.069
240	INFORBB	.150*	.157*	-.254*	.500*	.150*	.196*	.335*	.283*	.531*	.159*	.058
241	INFORBT	.081	.037	.042	-.029	.713*	.470*	.339*	.021	.027	.135*	.044
242	MENTONX	.184*	.061	-.182*	.562*	-.028	.008	.128*	.335*	.438*	.140*	.073
243	MENTONZ	.200*	.152*	.000	.281*	.634*	.448*	.432*	.273*	.252*	.236*	.082
244	PHENTONX	.188*	.117*	-.275*	.648*	-.016	.020	.187*	.345*	.545*	.173*	.088*
245	PHENTONZ	.157*	.127*	.025	.198*	.641*	.460*	.405*	.196*	.204*	.215*	.055
246	PROMASX	.147*	.157*	-.177*	.466*	.078	.171*	.285*	.249*	.465*	.098*	.074
247	PROMASZ	.063	.019	.160*	-.141*	.581*	.423*	.279*	-.015	-.077	.078	.030
248	SELLIONX	.120*	.126*	-.146*	.343*	.190*	.293*	.384*	.196*	.378*	.074	.053
249	SELLIONZ	.075	.016	.043	-.001	.643*	.372*	.278*	.027	.057	.122*	.028
250	STOMIONX	.148*	.164*	-.371*	.635*	.022	.026	.240*	.312*	.629*	.175*	.065
251	STOMIONZ	.120*	.111*	.038	.095*	.647*	.459*	.391*	.131*	.170*	.182*	.045
252	SUBLASI	.145*	.160*	-.277*	.531*	.045	.102*	.262*	.268*	.554*	.121*	.067
253	SUBLASZ	.065*	.060	.159*	-.089*	.609*	.438*	.297*	.031	-.024	.109*	.036
254	TRAGB	.031	.069*	-.190*	.135*	.051	-.080	-.092*	.047	.065	-.061	.032
255	TRAGT	.122*	.041	.158*	-.102*	.813*	.556*	.384*	-.006	-.023	.168*	.070
256	ZYGB	.108*	.109*	-.204*	.330*	.159*	.045	.110*	.172*	.313*	.066	-.009
257	ZYGT	.139*	.066	.018	.164*	.692*	.455*	.386*	.138*	.195*	.218*	.068
258	ZYFB	.125*	.115*	-.150*	.317*	.197*	.255*	.307*	.183*	.337*	.133*	.085*
259	ZYFBT	.066	.014	.144*	-.115*	.620*	.384*	.230*	-.016	-.065	.052	.061
302	AGE	.149*	.057	.159*	.074	.032	.078	.051	.146*	.072	.115*	.026

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXDPST	.716*	.750*	.085*	.429*	.283*	.428*	.101*	.147*	.045	.655*	.728*
3 ACRHGT	.105*	.146*	.357*	.273*	.263*	.007	.289*	.451*	.189*	.171*	.168*
4 ACRHTST	.195*	.060	.621*	.470*	.539*	.127*	.522*	.115*	.794*	.221*	.164*
5 ACROLGTH	.029	.075	.450*	.388*	.407*	.019	.361*	.236*	.424*	.051	.071
6 ANKLCIRC	.473*	.398*	.167*	.053	.150*	.757*	.213*	.059	.229*	.368*	.378*
7 AXHIGHT	-.098*	.014	.465*	.279*	.329*	.152*	.408*	.514*	.315*	.082	.073
8 AXARCIRC	.747*	.738*	.018	.341*	.147*	.573*	.022	.095*	.147*	.726*	.795*
9 BLFTCIRC	.332*	.325*	-.011	.142*	-.011	.475*	-.002	-.039	.015	.303*	.308*
10 BLFTLGTH	.135*	.180*	.337*	.360*	.302*	.200*	.373*	.169*	.329*	.061	.113*
11 BCRMBOOTH	.180*	.143*	.016	.092*	.041	.185*	.049	.118*	.050	.278*	.228*
12 BICIRCFL	.711*	.692*	.050	.401*	.186*	.666*	.075	.072	.063	.599*	.685*
13 BIOLBOTH	.655*	.632*	.034	.321*	.157*	.504*	.029	.085*	.102*	.766*	.756*
14 BIMBOTH	.214*	.182*	-.012	.123*	-.006	.383*	.015	-.026	-.009	.173*	.167*
15 BISBOTH	.260*	.133*	.297*	-.176*	.196*	.122*	.303*	-.002	.375*	.327*	.271*
16 BITCHARC	.254*	.327*	.287*	.385*	.274*	.255*	.327*	.102*	.271*	.201*	.268*
17 BITCOPARC	.179*	.208*	-.096*	-.027	-.100*	.209*	-.051	-.216*	.062	.208*	.222*
18 BITCRARC	.205*	.170*	-.149*	-.032	-.106*	.210*	-.108*	-.169*	.124*	.235*	.237*
19 BIYFRARC	.233*	.227*	.025	.151*	.057	.240*	.063	-.071	-.038	.224*	.248*
20 BITSMARC	.398*	.430*	.061	.240*	.103*	.332*	.107*	.040	-.005	.404*	.453*
21 BITSMARC	.241*	.367*	.312*	.401*	.299*	.263*	.360*	.107*	-.310*	.130*	.266*
22 BIZBOTH	.282*	.291*	.086*	.189*	.087*	.255*	.102*	.036	-.045	.297*	.300*
23 BSTPTBR	.322*	.310*	.054	.200*	.115*	.232*	.023	-.005	-.019	.399*	.512*
24 BUTTSCYC	.793*	-.088*	.452*	.247*	.639*	.018	.083	.196*	.621*	.689*	
25 BUTTDPTH	.796*	.192*	.513*	.328*	.560*	.152*	.129*	.034	.599*	.606*	
26 BUTTMGHT	-.088*	.192*	.596*	.628*	.055	.679*	.446*	.729*	-.051	.030	
27 BUTTKLTH	.452*	.513*	.596*	.915*	.256*	.501*	.322*	.556*	.213*	.314*	
28 BUTTPLTH	.247*	.328*	.628*	.915*	-.007	.478*	.321*	.622*	.075	.149*	
29 CALFCIRC	.639*	.569*	-.055	.256*	-.007	-.070	-.016	.133*	.446*	.487*	
30 CALFHGHT	.018	.152*	.679*	.501*	.478*	-.070	.394*	-.586*	-.081	.006	
31 CERVHGHT	.083	.129*	.446*	.322*	.321*	-.016	.394*	-.027	.065	.103*	
32 CERSVIT	.196*	.034	-.729*	-.556*	-.622*	.133*	.586*	-.027	.172*	.130*	
33 CHSTBOTH	.621*	.599*	-.051	.213*	.075	.446*	-.081	.065	.172*	.831*	
34 CMGTCIRC	.689*	.656*	.030	.314*	.149*	.487*	.006	.103*	.130*	.831*	
35 CHSTCISC	.683*	.692*	.047	.329*	.153*	.506*	.022	.087*	.097*	.843*	.896*
36 CHSTCB	.648*	.642*	-.029	.252*	.085*	.491*	-.046	.078	.162*	.855*	.868*
37 CHSTDPTH	.667*	.672*	.062	.371*	.209*	.472*	.043	.114*	.075	.668*	.896*
38 CHSTMHGHT	-.209*	-.112*	.401*	.173*	.240*	.169*	.327*	.257*	.340*	-.187*	.233*
39 CRCLHGHT	-.234*	-.099*	.828*	.535*	.603*	-.187*	.659*	.612*	.781*	-.237*	-.177*
40 CRCHLM1	.633*	.605*	-.176*	.215*	.060	.394*	-.070	.029	.295*	.412*	.488*
41 CRHLHM	.626*	.564*	-.286*	.162*	.002	.441*	-.196*	-.035	.366*	.401*	.444*
42 CRLPHI	.561*	.487*	-.154*	.258*	.137*	.320*	-.051	.012	.228*	.285*	.339*
43 CRLPON	.433*	.293*	-.299*	.109*	.036	.273*	-.211*	-.091*	.282*	.185*	.196*
44 EARBDOTH	.108*	.133*	.080	.133*	.096*	.090*	.105*	.065	-.061	.066	.104*
45 EARLGTH	.171*	.126*	.142*	.041	-.017*	.144*	-.127*	.014	.156*	.213*	.213*
46 EARLFRAG	.062	.030	-.077	.046	.045	.046	-.071	.061	.109*	.091*	.082
47 EARPROT	.080	.034	.160*	.057	.084	.099*	-.147*	.060	.149*	.097*	.062
48 ELBCIRC	.676*	.657*	.019	.326*	.104*	.648*	.069	.089*	.106*	.598*	.668*
49 ELRHGHT	.170*	.049	.377*	.528*	.593*	.122*	.564*	-.226*	.809*	.192*	.133*
50 EYEVTSIT	.118*	.055	.799*	.594*	.643*	.095*	.657*	-.356*	.865*	.084	.018
51 FTBRHM	.281*	.271*	.047	.211*	.070	.403*	.089*	-.000	-.065	.224*	.239*
52 FOOTLGTH	.116*	.176*	.341*	.351*	.284*	.206*	.381*	.157*	-.339*	.057	.113*
53 FCIRCFL	.581*	.597*	.081	.326*	.110*	.616*	.124*	.094*	.030	.538*	.602*
54 FTFORBR	.661*	.642*	-.002	.267*	.099*	.525*	-.015	.077	.148*	.758*	.772*
55 FORNDLG	-.018	.094*	.612*	.479*	.472*	.002	.609*	.310*	.598*	-.053	.005
56 FNCLEGLG	.303*	.416*	.755*	.791*	.745*	.161*	.610*	.455*	-.633*	.190*	.291*
57 GLUFURHT	.220*	.024	.851*	.670*	.529*	-.163*	.636*	.638*	.724*	-.135*	.051
58 HAMDPATH	.214*	.238*	.066	.147*	.033	.288*	.091*	.065	-.034	.212*	.216*
59 HAMDCIRC	.255*	.279*	.070	.179*	.050	.322*	.098*	.052	-.039	.267*	.270*
60 HAMDLGTH	.039	.123*	.399*	.364*	.321*	.080	.437*	.192*	-.409*	.000	.060

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	24	25	26	27	28	29	30	31	32	33	34
61 HEADBIRTH	.189*	.183*	-.063	.009	-.059	.176*	-.036	-.065	.081	.227*	.226*
62 HEADCIRC	.214*	.249*	.060	.141*	.057	.228*	.085*	-.116*	-.083	.197*	.236*
63 HEADLGHTH	.113*	.143*	.149	.095*	.032	.155*	.055	-.116*	-.081	.100*	.123*
64 HALKCIRC	.348*	.409*	.286*	.393*	.254*	.449*	.319*	.115*	.113*	.261*	.248*
65 HEELBIRTH	.292*	.358*	.301*	.477*	.361*	.310*	.355*	.113*	-.333*	.181*	.224*
66 HIPBIRTH	.902*	.579*	-.251*	.266*	.109*	.536*	-.121*	.022	.314*	.557*	.575*
67 HIPBRSIT	.895*	.687*	-.115*	.353*	.181*	.619*	-.030	.050	.221*	.537*	.572*
68 ILCRSIT	-.006	.084	.792*	.568*	.614*	.061	.619*	.499*	-.677*	-.051	.023
69 IMPUPBTH	.105*	.171*	.306*	.346*	.288*	.097*	.352*	.127*	-.323*	.035	.097*
70 INSCYE1	.438*	.445*	-.015	.160*	.055	.329*	-.050	.067	.149*	.647*	.603*
71 INSCYE2	.373*	.372*	.031	.180*	.089*	.285*	.018	.117*	.101*	.532*	.487*
72 KNEECIRC	.743*	.673*	.060	.404*	.149*	.734*	.157*	.075	.048	.457*	.521*
73 KNEEHTMP	-.102*	.041	.748*	.454*	.490*	-.078	.672*	.406*	-.690*	-.085*	-.039
74 KNEEHTSI	.076	.182*	.752*	.563*	.538*	.130*	.725*	.414*	.695*	.000	.069
75 LATFEMEP	-.107*	.048	.781*	.451*	.477*	-.054	.695*	.425*	.706*	-.082	-.020
76 LATMALTH	.042	.037	-.110*	-.188*	-.205*	.080	-.113*	-.070	.152*	.074	.060
77 LOTMCIRC	.772*	.701*	.030	.390*	.132*	.794*	.124*	.066	.086*	.475*	.539*
78 MENSELL	.105*	.131*	.023	.099*	.034	.162*	.073	.064	-.040	.102*	.123*
79 MSHTSIT	.210*	.065	-.680*	-.511*	.589*	.147*	-.557*	-.135*	.888*	.203*	.150*
80 NCBLPLGTN	.462*	.427*	-.074	.175*	.056	.337*	-.058	.013	.139*	.457*	.613*
81 NECKCIRC	.514*	.555*	.054	.217*	.061	.427*	.062	.127*	.104*	.572*	.621*
82 NECKCRCB	.472*	.503*	.563	.212*	.054	.397*	.068	.118*	.081	.527*	.570*
83 NECKHTLT	.058	.107*	.493*	.368*	.356*	-.010	.405*	.669*	-.235*	.068	.091*
84 OVNDFTRN	-.063	-.004	.555*	.444*	.468*	-.046	.511*	.403*	-.504*	-.048	-.019
85 OVNFRRHE	-.082	-.034	.516*	.404*	.424*	-.021	.654*	.343*	.487*	-.046	-.031
86 OVNDFRHS	.117*	.092*	.031	.094*	.046	.123*	.163*	.122*	.052	.104*	.105*
87 POPNGHT	.416*	.295*	.640*	.188*	.351*	.345*	.542*	.326*	.635*	.288*	.272*
88 RASTL	-.052	.066	.630*	.442*	.466*	-.054	.599*	.311*	-.600*	-.097*	-.033
89 SCTECIRC	.649*	.639*	-.032	.225*	.051	.489*	-.058	.058	.184*	.719*	.756*
90 SCYEDPTH	.325*	.278*	-.118*	.022	-.064	.236*	-.065	.347*	.360*	.273*	.326*
91 SHOUCLIRC	.683*	.668*	.082	.374*	.195*	.521*	.065	.117*	.071	.771*	.802*
92 SHOUCLLT	-.005	.034	.438*	.361*	.380*	-.036	.338*	.231*	-.409*	.016	.034
93 SHOULGLTN	.013	-.037	.064	.020	.017	.039	.025	.075	.022	.012	-.003
94 SITTNGHT	.128*	.061	-.832*	-.632*	.687*	.119*	.690*	-.404*	.899*	.113*	.054
95 SLLSPEL	.261*	.210*	.131*	.255*	.188*	.239*	.084	.140*	-.069	.365*	.334*
96 SLLSPSC	.311*	.243*	-.108*	.093*	-.008	.264*	-.103*	.041	.177*	.491*	.425*
97 SLLSPUR	.192*	.223*	.648*	.451*	.401*	.178*	.403*	.292*	-.375*	.254*	.264*
98 SLOUTSM	-.028	.051	.578*	.445*	.473*	-.043	.506*	.275*	.562*	-.057	-.014
99 SPAN	-.045	.047	.589*	.457*	.475*	-.016	.553*	.280*	.590*	-.026	-.009
100 STATURE											
101 STRLGHTH	.515*	.484*	-.085*	.180*	.067	.378*	-.070	-.001	.163*	.544*	.681*
102 SUPSTRNT	.077	.179*	.561*	.486*	.480*	.022	.498*	.434*	-.458*	.036	.094*
103 TENRIBHT	-.069	.048	.647*	.461*	.477*	-.044	.538*	.447*	-.546*	-.087*	-.042
104 THGHCIRC	.906*	.823*	.061	.500*	.270*	.705*	.123*	.108*	.088*	.576*	.664*
105 THGHLTR	.706*	.706*	.134*	.453*	.240*	.577*	.150*	.082	.075	.477*	.561*
106 THMBR	.183*	.221*	.074	.082	-.003	.230*	.104*	.080	-.033	.139*	.209*
107 THMBTPR	.058	.145*	.519*	.442*	.335*	.020	.492*	.301*	-.479*	.045	.093*
108 TROCMT	-.064	.115*	.902*	.611*	.638*	-.057	.671*	.441*	-.727*	-.085*	.001
109 VTCASCC	.704*	.637*	-.423*	.006	.162*	.448*	.305*	-.013	.573*	.636*	.679*
110 VTCUSA	.698*	.621*	-.430*	.010	.161*	.474*	-.304*	.019	.569*	.612*	.650*
111 WTBBLNT	.005	-.037	-.323*	.313*	.302*	.016	.284*	.139*	.482*	.106*	.043
112 WTBBLON	.272*	.264*	-.291*	.156*	.221*	.138*	.190*	.225*	.551*	.288*	.281*
113 WTBIRTH	.716*	.655*	-.046	.241*	.107*	.413*	.064	.076	.211*	.726*	.747*
114 WSCIRCHI	.734*	.753*	.095*	.383*	.214*	.685*	.087*	.176*	.081	.793*	.858*
115 WSCIRCOM	.737*	.739*	.075	.354*	.209*	.429*	.054	.150*	.115*	.723*	.774*
116 WTBDEPTH	.689*	.761*	.165*	.468*	.315*	.418*	.161*	.179*	.005	.659*	.731*
117 WTBFLNLT	.013	-.034	-.379*	.309*	.310*	.063	.360*	.234*	.361*	.156*	.084
118 WTBFLON	.310*	.290*	-.410*	.196*	.280*	.200*	.318*	.177*	.463*	.376*	.367*
119 WTBHMI	.101*	.173*	.568*	.496*	.475*	.009	.508*	.419*	-.444*	.012	.085*
120 WTBMON	-.177*	-.122*	.643*	.408*	.470*	-.122*	.493*	.408*	.589*	.216*	-.165*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	24	25	26	27	28	29	30	31	32	33	34
121 WSHTSTNI	.286*	.180*	-.349*	-.169*	-.268*	.160*	-.234*	-.047	.506*	.122*	.169*
122 WSHTSTOM	.398*	.263*	-.436*	-.152*	-.257*	.297*	-.389*	-.132*	.535*	.252*	.252*
123 WSHIPLTH	-.018	-.323*	-.619*	-.309*	-.303*	.025	-.352*	-.159*	.350*	-.125*	-.169*
124 WSNIWSOM	.276*	.295*	.011	.143*	.068	.120*	.066	.072	.079	.184*	.242*
125 WEIGHT	.892*	.848*	.044	.475*	.232*	.739*	.070	.116*	.115*	.746*	.832*
126 WRCTRGRN	.072	.121*	.181*	.119*	.080	.065	.205*	.154*	-.089*	.044	.096*
127 WRSCIRC	.431*	.428*	.010	.177*	-.005	.493*	.047	.038	.077	.434*	.466*
128 WRISIGHT	.115*	.057	-.263*	-.186*	-.218*	.055	-.275*	.041	.384*	.167*	.129*
129 WRISHTST	.181*	.045	-.702*	-.519*	-.574*	.118*	-.596*	-.254*	.784*	.176*	.125*
130 WRINFMGL	.029	.102*	.353*	.307*	.269*	.073	.385*	.187*	-.353*	.005	.062
131 WRTHLGTH	.046	.103*	.294*	.274*	.236*	.061	.354*	.150*	-.294*	-.012	.048
132 WRWALLN	.063	.148*	.503*	.425*	.422*	.010	.460*	.307*	-.448*	.058	.104*
133 WRWALLEX	.032	.129*	.477*	.338*	.348*	.022	.414*	.319*	-.370*	.055	.107*
212 BIGBRNH	.429*	.462*	.063	.220*	.079	.366*	.084	.121*	.064	.463*	.518*
213 BIINORBH	.055	.105*	.249*	.286*	.242*	.064	.271*	.031	-.311*	-.009	.024
214 BIOCBRMH	.227*	.289*	.242*	.286*	.203*	.224*	.260*	.100*	-.218*	.186*	.237*
215 BTRBOTHH	.226*	.254*	.106*	.183*	.097*	.223*	.134*	.056	.072	.224*	.242*
216 BIZYBRH	.333*	.348*	.120*	.244*	.128*	.303*	.134*	.059	.079	.311*	.346*
217 LIPLGTHH	.082	.154*	.315*	.332*	.284*	.105*	.310*	.105*	-.335*	.034	.071
218 MAXFRONH	.190*	.234*	.226*	.275*	.185*	.196*	.242*	.108*	-.187*	.140*	.208*
219 MENCRIHN	.084	.127*	.103*	.146*	.107*	.110*	.158*	.002	-.125*	.067	.081
220 MENSELLH	.115*	.114*	-.008	.090*	.023	.163*	.049	-.056	-.016	.113*	.132*
221 MENSUBNH	.084	.164*	.237*	.266*	.205*	.132*	.275*	.042	-.245*	.028	.085*
222 MINFRONH	.175*	.191*	.125*	.189*	.121*	.161*	.124*	.030	-.098*	.131*	.181*
223 NOSEBRTH	.064	.207*	.466*	.469*	.423*	.066	.502*	.172*	-.480*	-.030	.046
224 NOSEPRH	.058	-.043	.330*	-.263*	-.264*	.049	.319*	-.150*	.298*	.115*	.064
225 SBNSELSELH	.025	-.066	-.260*	-.157*	-.170*	.050	-.217*	-.134*	.204*	.081	.042
226 ALAREB	.082	.173*	.276*	.265*	.204*	.150*	.275*	.021	-.296*	.038	.104*
227 ALARET	.101*	.058	-.254*	-.149*	-.185*	.103*	-.187*	-.289*	.178*	.122*	.121*
228 CHEILB	.065	.194*	.392*	.358*	.298*	.130*	.383*	.090*	-.390*	-.011	.078
229 CHEILT	.145*	.148*	-.140*	-.027	-.088*	.152*	.063	-.246*	.070	.150*	.170*
230 CRINIONX	.086*	.071	-.097*	-.058	-.110*	.124*	-.099*	-.187*	.064	.088*	.113*
231 CRINIONZ	.053	.022	-.164*	-.119*	-.144*	.051	-.157*	-.171*	.144*	.064	.077
232 ECTORBB	.092*	.150*	.131*	.160*	.097*	.154*	.132*	-.055	-.160*	.061	.107*
233 ECTORBT	.089*	.065	-.203*	-.106*	-.145*	.099*	-.145*	-.265*	.129*	.106*	.126*
234 FRTEMB	.117*	.163*	.088*	.113*	.054	.159*	.100*	.076	-.116*	.097*	.136*
235 FRTEM	.051	-.001	.284*	-.221*	-.242*	.049	-.253*	-.268*	.244*	.083	.080
236 GLABX	.102*	.151*	.099*	.119*	.056	.157*	.107*	-.086*	-.126*	.079	.116*
237 GLABZ	.061	.044	-.195*	-.138*	-.158*	.058	-.155*	-.255*	.129*	.080	.082
238 GONIONB	.085*	.154*	.115*	.071	.033	.136*	.087*	.019	-.091*	.088*	.131*
239 GONIONT	.163*	.187*	-.130*	-.051	-.114*	.194*	-.066	-.295*	.048	.182*	.203*
240 INFORBB	.093*	.185*	.234*	.233*	.169*	.157*	.239*	-.011	-.258*	.054	.114*
241 INFORBT	.094*	.081	-.183*	-.103*	-.147*	.105*	-.126*	-.283*	.113*	.096*	.122*
242 MENTONX	.122*	.203*	.222*	.215*	.155*	.158*	.198*	.085*	-.190*	.105*	.160*
243 MENTONZ	.166*	.181*	-.067	.039	-.039	.196*	.009	-.196*	.017	.161*	.194*
244 PMENTONX	.115*	.212*	.307*	.303*	.236*	.156*	.284*	.080	-.297*	.068	.139*
245 PMENTONZ	.133*	.146*	-.090*	-.016	-.066	.151*	-.021	-.215*	.033	.145*	.160*
246 PRONASX	.099*	.149*	.139*	.157*	.098*	.169*	.136*	.041	-.169*	.084	.129*
247 PRONASZ	.071	.017	-.267*	-.179*	-.203*	.069	-.208*	-.271*	.202*	.103*	.090*
248 SELLIONX	.088*	.127*	.080	.082	.026	.152*	.073	-.092*	-.103*	.077	.114*
249 SELLIONZ	.086*	.093*	-.106*	-.067	-.096*	.081	-.064	-.220*	.059	.082	.099*
250 STOMIONX	.070	.199*	.410*	.385*	.330*	.120*	.405*	-.097*	-.420*	-.005	.076
251 STOMIONZ	.108*	.110*	-.123*	-.027	-.073	.119*	-.041	-.228*	.048	.107*	.123*
252 SUBNASX	.079	.171*	.269*	.258*	.201*	.150*	.263*	.021	-.289*	.040	.104*
253 SUBNASZ	.090*	.041	-.262*	-.170*	-.200*	.095*	-.199*	-.283*	.190*	.121*	.112*
254 TRAGB	.021	.104*	.154*	.100*	.075	.071	.131*	-.026	-.167*	-.007	.038
255 TRAGT	.135*	.115*	-.243*	-.141*	-.197*	.149*	-.196*	-.307*	.180*	.173*	.186*
256 ZYGB	.063	.155*	.245*	.182*	.135*	.123*	.236*	.043	-.234*	.030	.083
257 ZYGT	.111*	.122*	-.110*	-.017	-.073	.133*	-.040	-.255*	.031	.116*	.149*
258 ZYFRB	.110*	.165*	.106*	.142*	.094*	.145*	.109*	-.091*	-.153*	.079	.110*
259 ZYFRT	.079	.041	-.230*	-.132*	-.166*	.085*	-.183*	-.249*	.170*	.106*	.113*
302 AGE	.261*	.215*	-.113*	.091*	.092*	.057	-.059	.004	.068	.219*	.189*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXDPST	.692*	.703*	.724*	-.166*	-.113*	.584*	.374*	.463*	.164*	.089*	.186*
3 ACRHGT	.138*	.176*	.154*	.342*	.322*	.082	.018	.045	-.040	.026	.020
4 ACRHTST	.127*	.207*	.100*	-.226*	-.670*	.291*	.342*	.214*	.252*	-.068	.158*
5 ACRDLGTH	.089*	.040	.089*	.205*	.465*	-.094*	-.155*	-.059	-.120*	.070	-.053
6 ANKLCIRC	.376*	.397*	.346*	-.180*	-.267*	.299*	.374*	.232*	.237*	.044	.144*
7 AXHGT	-.105*	-.068	-.046	.484*	.502*	-.070	-.132*	-.048	-.116*	.000	-.096*
8 AXARCIRC	.826*	.759*	.761*	-.204*	-.186*	.564*	.466*	.431*	.225*	.078	.164*
9 BLFTCIRC	.339*	.316*	.297*	-.104*	-.077	.208*	.238*	.158*	.126*	.125*	.143*
10 BLFTLGTH	.129*	.082	.123*	-.117*	.333*	.042	-.002	.040	-.045	.151*	-.032
11 BCRM8OTH	.324*	.224*	.146*	-.067	-.013	.062	.100*	.045	.042	.075	.057
12 BICIRCFL	.734*	.670*	.670*	-.150*	-.116*	.522*	.433*	.417*	.228*	.125*	.130*
13 BIDL8OTH	.838*	.721*	.652*	-.175*	-.137*	.447*	.399*	.348*	.202*	.099*	.146*
14 BIMBDOTH	.201*	.190*	.163*	-.047	-.007	.094*	.131*	.087*	.090*	.094*	.056
15 BISBOTH	.216*	.303*	.226*	-.215*	-.344*	.217*	.132*	.126*	.037	-.058	.197*
16 BITCHARC	.324*	.229*	.271*	.065	.212*	.173*	.087*	.162*	.018	.243*	.116*
17 BITCOARC	.213*	.216*	.185*	-.155*	-.176*	.160*	.175*	.082	.050	-.028	.044
18 BITCRARC	.216*	.247*	.209*	-.160*	-.212*	.172*	.162*	.103*	.059	.025	.113*
19 BITFRARC	.262*	.239*	.242*	-.079	-.030	.190*	.134*	.155*	.054	.068	.091*
20 BITSMARC	.483*	.435*	.427*	-.092*	-.059	.338*	.256*	.271*	.108*	.160*	.193*
21 BITSNARC	.298*	.208*	.259*	.082	.248*	.167*	.065	.162*	.002	.219*	.087*
22 BIZBOTH	.343*	.315*	.278*	-.006	-.001	.223*	.141*	.176*	.038	.103*	.137*
23 BSTPTBR	.407*	.427*	.444*	-.147*	-.013	.196*	.125*	.150*	.047	.009	.091*
24 BUTTCIRC	.683*	.648*	.667*	-.209*	-.234*	.633*	.626*	.561*	.433*	.108*	.171*
25 BUTTDPTH	.692*	.642*	.672*	-.112*	-.099*	.605*	.544*	.487*	.293*	.133*	.126*
26 BUTTHGT	.047	-.029	.062	.401*	.828*	-.176*	.288*	-.154*	-.299*	.080	-.142*
27 BUTTKLTH	.329*	.252*	.371*	-.173*	.535*	.215*	.142*	.258*	.109*	.133*	-.041
28 BUTTPLTH	.153*	.085*	.209*	.240*	.603*	.060	.002	.137*	.036	.096*	-.096*
29 CALFCIRC	.506*	.491*	.472*	-.169*	-.187*	.394*	.441*	.320*	.273*	.090*	.144*
30 CALFHGT	.022	-.046	.043	.327*	.659*	-.070	-.194*	-.051	-.211*	.105*	-.127*
31 CERVHGT	.087*	.078	.114*	.257*	.412*	.029	-.035	.012	-.091*	.065	-.014
32 CERSIT	.097*	.162*	.075	-.340*	-.781*	.295*	.366*	.228*	.282*	-.061	.156*
33 CHSTBOTH	.843*	.855*	.688*	-.187*	-.237*	.412*	.401*	.285*	.185*	.066	.213*
34 CHSTCIRC	.896*	.868*	.898*	-.233*	-.177*	.488*	.444*	.339*	.196*	.104*	.213*
35 CHSTCISC	.861*	.793*	.144*	-.152*	.481*	.440*	.348*	.201*	.111*	.186*	
36 CHSTCB	.861*	.766*	-.139*	-.225*	.477*	.433*	.337*	.200*	.079	.218*	
37 CHSTDPTH	.793*	.766*	-.199*	-.114*	.491*	.418*	.363*	.198*	.099*	.178*	
38 CHSTHGT	-.144*	-.139*	-.199*	-.114*	.432*	-.130*	-.179*	-.098*	-.150*	.024	-.121*
39 CRCHHGHT	-.152*	-.225*	-.114*	.432*	-.348*	-.453*	-.267*	-.350*	.048	-.209*	
40 CRCHLNI	.481*	.477*	.491*	-.130*	-.348*	.594*	.860*	.386*	.072	.142*	
41 CRHLOM	.440*	.433*	.418*	-.179*	-.453*	.594*	.505*	.762*	.061	.147*	
42 CRLPNI	.348*	.337*	.363*	-.098*	-.267*	.860*	.505*	-.618*	.073	.092*	
43 CRLPOM	.201*	.200*	.198*	-.150*	-.350*	.386*	.762*	.618*	.046	.080	
44 EARBOTH	.111*	.079	.099*	.024	.048	.072	.061	.073	.046	.364*	
45 EARLGTH	.186*	.218*	.178*	-.121*	-.209*	.142*	.147*	.092*	.080	.364*	
46 EARLTRAG	.063	.082	.053	-.039	-.096*	.047	.065	.021	.033	.421*	.584*
47 EARPROT	.071	.102*	.074	-.107*	-.158*	.063	.097*	.060	.078	.079	.208*
48 ELBCIRC	.706*	.656*	.644*	-.164*	-.145*	.488*	.612*	.385*	.213*	.125*	.166*
49 ELRHGT	.096*	.180*	.070	-.271*	.733*	.289*	.351*	.208*	.256*	.082	.150*
50 EYEHTSIT	.007	.059	-.021	.364*	.806*	.232*	.307*	.197*	.281*	-.077	.108*
51 FTBRHOR	.277*	.268*	.444*	-.063	.009	.183*	.171*	.156*	.097*	.131*	.122*
52 FOOTLGTH	.133*	.084	.129*	.112*	.343*	.033	-.022	.036	-.060	.156*	-.032
53 FCIRCFL	.665*	.588*	.572*	-.107*	-.065	.419*	.349*	.325*	.159*	.146*	.126*
54 FORFORBR	.789*	.747*	.678*	-.204*	-.190*	.455*	.415*	.339*	.203*	.095*	.187*
55 FORHOLG	.055	-.040	.042	.286*	.639*	-.111*	-.214*	.058	.186*	.162*	.087*
56 FNCLEGLG	.295*	.228*	.320*	.265*	.671*	.098*	-.002	.102*	-.056	.129*	-.027
57 GLUFURHT	-.038	-.111*	-.009	.418*	.856*	-.270*	.414*	-.249*	-.392*	.038	-.175*
58 HANDBRTH	.277*	.234*	.202*	-.004	.025	.136*	.143*	.111*	.058	.146*	.095*
59 HANDCIRC	.340*	.288*	.259*	-.015	.023	.181*	.159*	.150*	.067	.122*	.093*
60 HANLDLGTH	.101*	.024	.088*	.142*	.410*	-.019	-.105*	.013	-.100*	.154*	-.020

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	35	36	37	38	39	40	41	42	43	44	45
61 HEADBRTH	.234*	.246*	.202*	-.050	-.114*	.165*	.147*	.103*	.049	.036	.080
62 HEADCIRC	.251*	.220*	.219*	-.073	-.010	.139*	.144*	.093*	.055	.134*	.080
63 HEADLNGTH	.145*	.119*	.114*	-.069	.009	.061	.088*	.047	.049	.103*	.060
64 HLAKCIRC	.340*	.282*	.317*	.045	.218*	.192*	.157*	.161*	.054	.169*	.034
65 HEELBRTH	.277*	.200*	.258*	.076	.264*	.173*	.080	.161*	.012	.206*	.044
66 HIPBRTH	.545*	.559*	.555*	-.247*	-.331*	.531*	.538*	.487*	.411*	.054	.185*
67 HIPBRSIT	.549*	.552*	.555*	-.217*	-.258*	.550*	.549*	.486*	.385*	.099*	.179*
68 ILCRSIT	.017	-.034	.067	.389*	.810*	.153*	.206*	-.123*	.200*	.068	-.093*
69 INPUPBTH	.141*	.052	.117*	.117*	.295*	.083	-.020	.089*	-.058	.150*	.004
70 INSCYE1	.679*	.564*	.496*	-.196*	-.141*	.276*	.338*	.189*	.166*	.067	.125*
71 INSCYE2	.577*	.447*	.402*	-.161*	-.065	.218*	.258*	.151*	.113*	.070	.091*
72 KNEECIRC	.539*	.507*	.529*	-.101*	-.085*	.466*	.436*	.400*	.268*	.126*	.137*
73 KNEEHTMP	-.019	-.057	.015	.361*	.771*	-.179*	-.272*	-.136*	-.236*	.073	-.137*
74 KNEEHTSI	.100*	.034	.119*	.338*	.766*	-.089*	-.186*	-.058	-.190*	.127*	-.104*
75 LATFEMEP	-.003	-.055	.015	.372*	.788*	-.209*	-.278*	-.176*	.261*	.119*	-.108*
76 LATMALHT	.037	.078	.054	-.066	.159*	.042	.076	.019	.058	.065	.032
77 LOTHCIRC	.558*	.520*	.535*	-.117*	-.132*	.497*	.477*	.419*	.291*	.142*	.156*
78 MENSELL	.133*	.120*	.111*	-.038	.006	.063	.065	.045	.019	.132*	.099*
79 MSHTSIT	.123*	.193*	.086*	-.280*	-.731*	.318*	.366*	.245*	.276*	.068	.157*
80 MKBPLGTH	.497*	.452*	.604*	-.713*	-.184*	.296*	.277*	.217*	.152*	.046	.146*
81 NECKCIRC	.653*	.611*	.563*	-.129*	-.118*	.402*	.338*	.289*	.128*	.116*	.170*
82 NECKCRCB	.608*	.548*	.511*	-.145*	-.100*	.344*	.295*	.245*	.108*	.104*	.152*
83 NECKHTLT	.098*	.082	.105*	.342*	.490*	.010	.070	.007	-.095*	.042	-.041
84 OVHDFTRH	.022	-.047	.005	.322*	.621*	-.130*	.181*	-.085*	-.138*	.083	-.106*
85 OVHFRRHE	.013	-.051	-.012	.289*	.586*	-.147*	-.174*	-.093*	-.120*	.077	-.099*
86 OVHDFRHS	.155*	.101*	.078	.042	.035	.117*	.118*	.109*	.084	.062	.012
87 POPHGH	-.251*	.292*	-.247*	.369*	.739*	-.427*	-.455*	-.347*	-.340*	.020	-.186*
88 RASTL	.004	-.086*	-.006	.310*	.644*	-.149*	.241*	-.102*	-.208*	.149*	-.104*
89 SCYECIRC	.789*	.745*	.691*	-.206*	-.219*	.480*	.422*	.345*	.198*	.053	.200*
90 SCYEDPTH	.296*	.262*	.325*	-.285*	-.222*	.231*	.232*	.158*	.121*	.093*	.154*
91 SHOUCIRC	.898*	.770*	.718*	-.155*	-.099*	.476*	.409*	.370*	.198*	.092*	.137*
92 SHOULELL	.059	.006	.045	.209*	.461*	-.120*	-.150*	-.080	-.116*	.069	-.058
93 SHOULGTH	.067	-.017	-.020	-.070	.018	-.068	-.048	-.043	-.031	.019	-.008
94 SITTHGHT	.033	.095*	.005	-.407*	-.855*	.243*	.335*	.194*	.285*	-.088*	.136*
95 SLLSPEL	.410*	.318*	.294*	-.052	.107*	.094*	.097*	.084	.055	.083	.038
96 SLLSPSC	.502*	.443*	.355*	-.159*	-.142*	.227*	.208*	.175*	.120*	.026	.086*
97 SLLSPWR	.342*	.225*	.244*	.135*	.426*	.017	-.034	.020	-.071	.152*	.024
98 SLOUTSM	.017	-.061	.022	.280*	.604*	-.135*	-.214*	-.081	-.165*	.119*	-.106*
99 SPAN	.063	-.053	-.007	.265*	.624*	-.170*	-.223*	-.115*	-.186*	.129*	-.109*
100 STATURE											
101 STRLGTH	.585*	.524*	.651*	-.700*	-.217*	.337*	.331*	.243*	.176*	.042	.154*
102 SUPSTRHT	.136*	.076	.164*	.455*	.575*	.061	-.052	.067	-.081	.085*	-.123*
103 TENRIBHT	.002	-.054	.011	.486*	.672*	.070	-.105*	-.054	-.111*	.107*	-.109*
104 THGHCIRC	.678*	.617*	.645*	-.137*	-.117*	.600*	.555*	.501*	.326*	.131*	.130*
105 THGHLCR	.604*	.527*	.558*	-.056	-.018	.489*	.425*	.399*	.221*	.095*	.064
106 THUMBBR	.239*	.209*	.162*	-.007	-.016	.082	.125*	.036	.022	.230*	.177*
107 THMBTPR	.129*	.052	.114*	.217*	.527*	-.056	-.134*	-.029	-.128*	.156*	-.060
108 TROCHHT	.017	-.050	.044	.400*	.845*	.169*	-.277*	-.118*	-.245*	.056	-.160*
109 VTCASCC	.632*	.664*	.620*	-.303*	-.638*	.670*	.669*	.529*	.427*	.060	.242*
110 VTCUSA	.607*	.639*	.589*	-.301*	-.622*	.651*	.655*	.519*	.430*	.051	.235*
111 WSTBLNI	.000	.056	-.016	.234*	-.368*	-.398*	.071	-.404*	.039	-.023	.092*
112 WSTBLOM	.230*	.291*	.264*	-.257*	-.413*	.310*	-.063	.216*	-.180*	.014	.140*
113 WSTBRTH	.703*	.729*	.698*	-.248*	-.239*	.539*	.282*	.400*	.071	.045	.227*
114 WSCIRCN1	.829*	.859*	.797*	-.174*	-.124*	.560*	.410*	.412*	.162*	.112*	.212*
115 WSCIRCOM	.732*	.740*	.730*	-.209*	-.151*	.561*	.270*	.420*	.043	.080	.210*
116 WSTDEPTH	.700*	.699*	.716*	-.144*	-.050	.551*	.261*	.425*	.050	.101*	.163*
117 WSTFRLN1	.073	.115*	.022	-.206*	-.398*	-.411*	-.094*	-.402*	.070	-.054	.088*
118 WSTFRLOM	.339*	.393*	.322*	-.254*	-.521*	.368*	.032	.257*	-.086*	-.017	.174*
119 WSTHNI	.105*	.049	.150*	.341*	.562*	.439*	-.052	.410*	-.084	.084	-.068
120 WSTHOM	-.143*	-.210*	-.114*	.417*	.720*	-.273*	.014	-.208*	.055	.047	-.153*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	35	36	37	38	39	40	41	42	43	44	45
121 WSHTSTNI	.171*	.177*	.187*	-.107*	-.394*	.765*	.339*	.670*	-.238*	-.016	.080
122 WSHTSTOM	.257*	.256*	.249*	-.188*	-.502*	.364*	.642*	.312*	.503*	-.073	.082
123 WSHPLTH	-.163*	-.129*	-.164*	-.097*	-.340*	-.020	.439*	.021	.498*	-.047	.025
124 WSNIWSOM	.239*	.234*	.265*	.028	-.065	.718*	-.091*	.621*	-.175*	.037	.067
125 WEIGHT	.834*	.795*	.802*	-.203*	-.161*	.621*	.554*	.494*	.300*	.137*	.197*
126 WRCTRGRGL	.101*	.076	.081	.041	.115*	.061	.008	.035	-.049	.101*	.057
127 WRISCIIRC	.509*	.478*	.436*	-.109*	-.106*	.290*	.288*	.239*	.160*	.113*	.138*
128 WRISHGHT	.084	.177*	.091*	-.037	-.304*	.199*	.201*	.136*	.131*	-.100*	.084
129 WRISHTST	.083	.175*	.067	-.280*	-.758*	.287*	.357*	.209*	.271*	-.103*	.150*
130 WRINFWMGL	.091*	.033	.077	.120*	.365*	-.023	-.105*	-.001	-.105*	.157*	.009
131 WRTHLGTH	.067	.007	.069	.118*	.300*	.013	-.078	.043	-.066	.156*	-.015
132 WRWALLLN	.138*	.067	.118*	.209*	.503*	-.058	-.120*	.041	-.127*	.143*	-.052
133 WRWALLEX	.131*	.065	.095*	.189*	.442*	-.092*	-.099*	-.091*	-.125*	.160*	-.018
212 BIGBRH	.538*	.509*	.471*	-.093*	-.084	.363*	.267*	.266*	.097*	.081	.151*
213 BIINORBH	.073	-.007	.060	.085*	.279*	.046	-.057	.083	.040	.075	-.068
214 BIOCBBRH	.277*	.207*	.217*	.066	.167*	.158*	.083	.113*	-.003	.163*	.087*
215 BTRBDTHH	.274*	.249*	.216*	.021	.023	.164*	.116*	.131*	.045	.204*	.152*
216 BIZYBRRH	.387*	.341*	.324*	.001	.023	.248*	.167*	.205*	.061	.118*	.152*
217 LIPLGTHH	.125*	.054	.079	.122*	.287*	.031	-.038	.045	-.055	.228*	.037
218 MAXFRONH	.246*	.180*	.175*	.046	.153*	.132*	.067	.115*	-.008	.168*	.095*
219 MENCINRH	.097*	.067	.075	.003	.076	.046	-.002	.026	-.047	.150*	.087*
220 MENSELLH	.140*	.127*	.124*	-.068	-.025	.077	.066	.063	.025	.088*	.092*
221 MENSUBNH	.110*	.048	.107*	.059	.218*	.045	-.021	.060	-.035	.119*	-.009
222 MINFRONH	.199*	.157*	.170*	.000	.087*	.120*	.052	.113*	.002	.085*	.062
223 NOSEBIRTH	.108*	-.005	.072	.206*	.437*	.029	-.062	.054	-.085*	.212*	-.062
224 NOSEPRH	.021	.112*	.030	-.157*	-.329*	.030	.131*	-.006	.102*	.001	.181*
225 SBMSSELH	.027	.076	.015	-.137*	-.239*	.010	.067	-.010	.048	.010	.119*
226 ALAREB	.136*	.058	.113*	.059	.236*	.014	-.005	.021	-.028	.199*	.028
227 ALARET	.112*	.140*	.090*	-.187*	-.290*	.111*	.135*	.058	.061	-.066	.098*
228 CHEILB	.125*	.013	.103*	.116*	.347*	.009	-.052	.024	-.069	.199*	-.032
229 CHEILT	.167*	.173*	.143*	-.150*	-.201*	.145*	.145*	.091*	.051	.006	.108*
230 CRIONIX	.109*	.112*	.094*	-.113*	-.129*	.059	.125*	.036	.084	-.030	.015
231 CRIONIZ	.066	.086*	.062	-.111*	-.189*	.072	.113*	.051	.080	-.121*	.000
232 ECTORBB	.127*	.096*	.128*	-.003	.092*	.059	.035	.046	.000	.119*	.053
233 ECTORBT	.100*	.136*	.111*	-.182*	-.238*	.106*	.116*	.049	.037	-.069	.044
234 FRTEMB	.148*	.121*	.133*	.032	.033	.060	.071	.035	.019	.119*	.077
235 FRTEM	.050	.107*	.055	-.189*	-.316*	.083	.119*	.035	.057	-.138*	.033
236 GLABX	.137*	.099*	.107*	-.037	.054	.047	.069	.034	.031	.120*	.058
237 GLABZ	.070	.089*	.058	-.138*	-.225*	.077	.107*	.039	.055	-.087*	.007
238 GONIONB	.129*	.102*	.123*	-.030	.047	.022	.053	-.021	-.013	.101*	.050
239 GONIONT	.209*	.196*	.164*	-.180*	-.208*	.141*	.155*	.080	.052	.022	.099*
240 INFORBB	.146*	.076	.122*	.042	.183*	.034	.020	.032	-.016	.178*	.055
241 INFORBT	.108*	.128*	.091*	-.166*	-.231*	.107*	.128*	.051	.043	-.055	.056
242 MENTONX	.182*	.123*	.157*	.034	.153*	.062	.052	.041	.000	.168*	.055
243 MENTONZ	.202*	.187*	.169*	-.127*	-.131*	.142*	.132*	.092*	.038	.038	.103*
244 PMENTONX	.176*	.090*	.153*	.072	.254*	.050	.008	.053	-.019	.195*	.019
245 PMENTONZ	.165*	.157*	.122*	-.117*	-.160*	.101*	.130*	.050	.031	.032	.110*
246 PRONASX	.140*	.101*	.126*	-.011	.099*	.021	.042	.016	.016	.190*	.087*
247 PRONASZ	.078	.112*	.053	-.176*	-.295*	.085*	.121*	.038	.059	-.080	.084
248 SELLIONX	.126*	.095*	.102*	-.052	.032	.028	.060	.015	.029	.121*	.070
249 SELLIONZ	.098*	.099*	.075	-.108*	-.160*	.093*	.097*	.048	.026	-.050	.042
250 STOMIONX	.121*	.016	.103*	.132*	.371*	.013	-.050	.031	-.063	.221*	-.024
251 STOMIONZ	.124*	.125*	.094*	-.129*	-.169*	.105*	.114*	.062	.034	.015	.093*
252 SUBMASX	.132*	.059	.115*	.052	.227*	.008	-.010	.015	-.029	.197*	.021
253 SUBMASZ	.099*	.133*	.073	-.182*	-.299*	.093*	.131*	.038	.056	-.056	.103*
254 TRAGB	.052	.010	.037	.030	.116*	-.025	.000	-.036	-.025	.100*	.005
255 TRAGT	.165*	.193*	.156*	-.225*	-.306*	.158*	.178*	.087*	.074	-.107*	.067
256 ZYGB	.114*	.050	.066	.058	.177*	.006	-.001	.012	-.052	.160*	.025
257 ZYGT	.146*	.144*	.137*	-.155*	-.164*	.138*	.111*	.086*	.022	-.018	.055
258 ZYFB	.122*	.094*	.147*	-.003	.083	.048	.032	.038	.004	.099*	.034
259 ZYFRT	.092*	.134*	.088*	-.198*	-.263*	.108*	.129*	.063	.060	-.102*	.038
302 AGE	.183*	.218*	.213*	-.047	-.165*	.231*	.199*	.198*	.150*	.120*	.150*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXPST	.064	.091*	.602*	.038	-.047	.219*	.114*	.500*	.651*	.044	.390*
3 ACRHGT	.004	-.070	.108*	.048	-.295*	-.027	.116*	.102*	.157*	.231*	.353*
4 ACRHTST	.071	.129*	.126*	.918*	.764*	-.076	-.296*	.051	.193*	.516*	.545*
5 ACRDLGTH	-.027	-.049	.069	-.576*	-.431*	.049	.218*	.079	.073	.501*	.441*
6 ANKLCIRC	.048	.113*	.537*	.211*	.184*	.395*	.234*	.487*	.407*	-.085*	.009
7 AXHGT	-.042	-.114*	-.112*	-.124*	-.425*	-.098*	.151*	-.087*	-.083	.335*	.382*
8 AXARCIRC	.045	.070	.801*	.135*	.053	.277*	.108*	.742*	.768*	.006	.276*
9 BLFTCIRC	.024	.066	.437*	.009	.014	.850*	.402*	.444*	.295*	.160*	.119*
10 BLFLLGTH	-.050	-.059	.218*	-.328*	-.350*	.352*	.908*	.269*	.100*	.583*	.393*
11 BCRM6DTH	.050	.009	.200*	-.178*	-.001	.212*	.182*	.234*	.211*	.170*	.096*
12 BICIRCF	.008	.051	.852*	.074	-.008	.332*	.183*	.823*	.692*	.103*	.316*
13 BIDL6DTH	.046	.072	.667*	.050	.031	.284*	.157*	.638*	.795*	.097*	.255*
14 BIM6DTH	-.027	.068	.334*	-.037	-.001	.439*	.449*	.324*	.179*	.222*	.090*
15 BISBOTH	.119*	.183*	.169*	.324*	.283*	-.061	-.162*	.044	.263*	-.330*	-.154*
16 BITCHARC	.055	-.103*	.346*	-.246*	-.254*	.345*	.387*	.417*	.258*	.437*	.349*
17 BITCOARC	-.080	.138*	.204*	.110*	.033	.161*	.050	.191*	.187*	-.030	-.025
18 BITCRARC	.006	.138*	.207*	.137*	.072	.157*	.015	.191*	.216*	-.071	-.052
19 BITFRARC	-.011	.102*	.276*	-.021	-.069	.261*	.179*	.294*	.232*	.149*	.107*
20 BITSMARC	.088*	-.011	.482*	-.005	-.017	.265*	.196*	.484*	.429*	.178*	.208*
21 BITSNARC	.017	-.056	.332*	-.269*	-.304*	.356*	.400*	.402*	.233*	.470*	.372*
22 BIZBOTH	.021	.171*	.337*	-.035	-.078	.246*	.206*	.360*	.314*	.192*	.177*
23 BSTPTBK	.002	.064	.333*	-.009	-.031	.126*	.089*	.298*	.381*	.060	.147*
24 BUTTCIRC	.062	.080	.676*	.170*	.118*	.281*	.116*	.581*	.661*	.018	.303*
25 BUTTDPTH	.030	.034	.657*	.049	-.055	.271*	.174*	.597*	.642*	.094*	.416*
26 BUTTHGT	-.077	-.160*	.019	-.677*	-.799*	.047	.341*	.081	.002	.612*	.755*
27 BUTTKLTH	-.046	-.057	.326*	-.528*	-.594*	.211*	.351*	.326*	.267*	.479*	.791*
28 BUTTPLTH	-.065	-.084	.104*	-.593*	-.643*	.070	.284*	.110*	.099*	.472*	.745*
29 CALFCIRC	.046	.099*	.648*	.122*	.095*	.403*	.206*	.616*	.525*	.002	.161*
30 CALFHGT	-.071	-.147*	.069	-.564*	-.657*	.089*	.381*	.124*	-.015	.609*	.610*
31 CERVHGT	.061	-.060	.089*	-.226*	-.356*	.000	.157*	.094*	.077	.310*	.455*
32 CERSVIT	.109*	.149*	.106*	.809*	.865*	-.065	-.339*	.030	.148*	-.598*	.633*
33 CHSTBOTH	.091*	.097*	.598*	.192*	.084	.224*	.057	.538*	.758*	-.053	.190*
34 CHSTCIRC	.082	.062	.668*	.133*	.018	.239*	.113*	.602*	.772*	.005	.291*
35 CHSTCISC	.063	.071	.706*	.096*	.007	.277*	.133*	.665*	.789*	.055	.295*
36 CHSTCB	.082	.102*	.656*	.180*	.059	.248*	.084	.588*	.747*	-.040	.228*
37 CHSTDPTH	.053	.074	.644*	.070	-.021	.248*	.129*	.572*	.678*	.042	.320*
38 CHSTHGHT	-.039	-.107*	-.164*	-.271*	-.364*	-.063	.112*	-.107*	-.204*	.286*	.265*
39 CRCHGHT	-.096*	-.158*	-.145*	-.733*	-.806*	.009	.343*	-.065	-.190*	.639*	.671*
40 CRCHLW	.047	.063	.488*	.289*	.252*	.183*	.033	.419*	.455*	-.111*	.098*
41 CRHLOM	.065	.097*	.412*	.351*	.307*	.171*	-.022	.349*	.415*	-.214*	-.002
42 CRLPMI	.021	.060	.385*	.208*	.197*	.156*	.036	.325*	.339*	-.058	.102*
43 CRI.POM	.033	.078	.213*	.256*	.281*	.097*	-.060	.159*	.203*	-.186*	-.056
44 EARBOTH	.421*	.079	.125*	-.082	-.077	.131*	.156*	.146*	.095*	.162*	.129*
45 EARLGTN	.584*	.208*	.166*	.150*	.108*	.122*	.032	.126*	.187*	-.087*	-.027
46 EARLTRAG	.133*	.033	.064	.056	.017	.053	.012	.076	-.092*	-.010	
47 EARPROT	.133*	.096*	.126*	.125*	.031	.051	.057	.096*	-.115*	.128*	
48 FLBCIRC	.033	.096*	.095*	.035	.364*	.226*	.901*	.691*	.130*	.257*	
49 ELRHGT	.064	.124*	.095*	.785*	-.079	-.327*	.027	.169*	-.611*	-.607*	
50 EYENTSIT	.056	.125*	.035	.785*	-.068	-.345*	-.035	.053	.612*	-.727*	
51 FTBRHOR	.017	.031	.364*	-.079	-.068	.416*	.388*	.232*	.238*	.168*	
52 FOOTLGTH	-.053	-.051	.226*	.327*	.345*	.416*	-.256*	.088*	.632*	.384*	
53 FCIRCF	.012	.057	.901*	.027	-.035	.388*	.256*	.637*	.187*	.275*	
54 FORFORBR	.076	.096*	.691*	.169*	.053	.232*	.088*	.637*	-.017	.225*	
55 FORHOLG	-.092*	-.115*	.130*	.611*	.612*	.238*	.632*	.187*	-.017	.572*	
56 FWCLEGLG	-.010	-.128*	.257*	.607*	.727*	.168*	.384*	.275*	.225*	.572*	
57 GLUFURHT	-.085*	-.159*	-.080	-.682*	-.783*	-.033	.308*	-.007	-.095*	.604*	.667*
58 HANDBRTH	-.002	.045	.419*	.063	-.065	.556*	.413*	.474*	.239*	.340*	.169*
59 HANOCIRC	-.024	.056	.495*	-.054	-.051	.561*	.413*	.550*	.294*	.353*	.168*
60 HANOLGTH	-.068	-.055	.195*	-.418*	-.411*	.338*	.695*	.250*	.042	.801*	.398*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	66	67	68	69	50	51	52	53	54	55	56	
61	HEADBRTH	.033	.210*	.214*	.106*	.041	.111*	.040	.201*	.230*	-.025	-.004
62	HEADCIRC	.004	-.035	.238*	-.047	-.102*	.260*	.181*	.273*	.201*	.148*	.129*
63	HEADLGTH	.024	-.129*	.144*	-.058	-.074	.220*	.146*	.187*	.096*	.124*	.085*
64	HLAKCIRC	-.052	.001	.469*	-.244*	-.276*	.581*	.682*	.479*	.286*	.486*	.412*
65	HEELBRTH	-.051	-.009	.358*	-.322*	-.329*	.542*	.521*	.396*	.213*	.486*	.430*
66	HIPBRTH	.080	.127*	.530*	.269*	.248*	.188*	-.001	.401*	.560*	-.152*	.134*
67	HIPBRSIT	.081	.087*	.553*	.194*	.147*	.247*	.055	.451*	.557*	-.104*	.224*
68	ILCRSIT	-.020	-.137*	-.016	.659*	-.763*	.003	.312*	.021	-.022	.558*	.732*
69	IMPUPBTH	-.058	-.017	.167*	-.310*	-.327*	.259*	.381*	.235*	.077	.454*	.339*
70	INSCYE1	.051	.057	.442*	.106*	.076	.178*	.091*	.416*	.567*	.027	.145*
71	INSCYE2	.035	.044	.378*	-.030	.025	.193*	.150*	.366*	.474*	.111*	.163*
72	KNEECIRC	.028	.098*	.712*	.048	-.005	.362*	.258*	.637*	.546*	.113*	.305*
73	KNEENTMP	-.074	-.107*	-.017	-.651*	-.731*	.087*	.379*	.049	-.046	.627*	.641*
74	KNEENTSI	-.073	-.084	.160*	-.665*	-.749*	.215*	.496*	.212*	.059	.697*	.723*
75	LATFEMEP	-.054	-.140*	-.001	-.675*	-.773*	.115*	.426*	.071	-.050	.668*	.687*
76	LATMALHT	.034	.091*	.064	.186*	.168*	-.067	-.222*	.009	.080	-.263*	-.160*
77	LOTHCIRC	.044	.086*	.719*	.085*	.023	.367*	.236*	.649*	.563*	.083	.287*
78	MENSELL	.030	-.005	.169*	-.078	-.053	.254*	.191*	.198*	.095*	.161*	.076
79	MSHTSIT	.073	.130*	.142*	.911*	.831*	-.060	-.302*	.072	.184*	.539*	.587*
80	NKBPLGTH	.045	.050	.417*	.115*	.093*	.178*	.071	.348*	.476*	-.032	.136*
81	NECKCIRC	.018	.040	.644*	.080	-.001	.287*	.197*	.642*	.596*	.124*	.222*
82	NECKCRCB	.008	.038	.576*	.043	-.003	.270*	.198*	.586*	.554*	.144*	.205*
83	NECKHTLT	.001	-.094*	.091*	.236*	-.400*	-.001	.202*	.112*	.074	.382*	.501*
84	OVHDFTRM	-.060	-.091*	-.009	-.573*	-.551*	.141*	.390*	.049	-.044	.688*	.530*
85	OVHFRHE	-.063	-.075	-.022	-.553*	-.513*	.135*	.423*	.037	-.045	.674*	.484*
86	OVHDFRHS	-.019	-.015	.124*	-.062	.034	.147*	.256*	.141*	.095*	.372*	.086*
87	POPNHGT	-.085*	-.150*	.293*	.627*	-.656*	-.057	.292*	-.208*	-.295*	.559*	.423*
88	RASTL	-.078	-.161*	.047	.626*	.629*	.162*	.660*	.101*	-.045	.865*	.572*
89	SCYECIRC	.045	.064	.737*	.205*	.105*	.258*	.078	.684*	.730*	-.013	.199*
90	SCYEDPTM	.138*	.030	.302*	.021	.126*	.123*	-.004	.257*	.287*	-.080	.063
100	STATURE											
101	STRLGTH	.033	.082	.490*	.134*	.113*	.201*	.076	.426*	.552*	.042	.123*
102	SUPSTRHT	-.062	-.072	.148*	-.371*	-.503*	.088*	.283*	.166*	.064	.465*	.537*
103	TENRIBHT	-.035	-.149*	-.008	-.479*	-.624*	.083	.290*	.053	-.068	.488*	.584*
104	THGHCIRC	.029	.047	.704*	.095*	.012	.320*	.176*	.649*	.647*	.068	.378*
105	THGHCLR	-.026	.062	.630*	.037	-.012	.304*	.209*	.613*	.550*	.156*	.353*
106	THUMBBR	.092*	-.021	.337*	-.054	-.071	.398*	.300*	.377*	.206*	.233*	.144*
107	THMBTPR	-.051	-.086*	.132*	.591*	.518*	.176*	.463*	.166*	.070	.741*	.534*
108	TRCHHT	-.081	-.114*	.011	.694*	-.783*	.050	.337*	.065	-.027	.620*	.747*
109	VTCASCC	.118*	.125*	.569*	.571*	.466*	.168*	-.084	.465*	.608*	.315*	.103*
110	VTCUSA	.122*	.117*	.557*	.567*	.465*	.173*	-.082	.461*	.588*	-.322*	-.103*
111	WSTBLWI	.101*	.068	-.029	.308*	.338*	-.059	-.172*	-.060	.036	-.280*	-.289*
112	WSTBLOM	.101*	.079	.234*	.345*	.366*	.029	-.098*	.169*	.259*	-.227*	-.168*
113	WSTBRTH	.098*	.125*	.572*	.206*	.102*	.152*	.008	.451*	.691*	-.122*	.225*
114	WSCIRCM	.082	.095*	.690*	.087*	-.039	.242*	.151*	.608*	.763*	.057	.367*
115	WSCIRCOM	.087*	.089*	.616*	.106*	-.005	.191*	.077	.510*	.701*	-.012	.351*
116	WSTDEPTH	.053	.074	.615*	-.008	-.105*	.236*	.148*	.527*	.657*	.105*	.442*
117	WSTFRLWI	.059	.111*	.008	.325*	.382*	-.020	-.188*	.048	.070	.329*	.349*
118	WSTFRLOM	.075	.110*	.277*	.443*	.460*	.068	.147*	.196*	.320*	.336*	.263*
119	WSTHWI	-.038	-.118*	.125*	.417*	-.519*	.076	.277*	.153*	.058	.447*	.568*
120	WSTHOM	-.054	-.137*	-.149*	-.554*	-.633*	-.025	.243*	-.078	-.188*	.471*	.533*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	46	47	48	49	50	51	52	53	54	55	56	
121	WSHTSTWI	.021	.059	.220*	.473*	.472*	.027	-.123*	.170*	.190*	-.277*	-.257*
122	WSHTSTOM	.020	.146*	.261*	.529*	.531*	.023	-.201*	.192*	.286*	-.405*	-.296*
123	WSHPLTH	.045	.067	-.143*	.306*	.385*	-.055	-.179*	-.157*	-.147*	-.305*	-.400*
124	WSNIWSOM	.011	.006	.261*	.074	.038	.082	.054	.222*	.226*	.026	.110*
125	WEIGHT	.055	.088*	.817*	.113*	.020	.383*	.218*	.769*	.780*	.082	.372*
126	WRCTRGRRL	.046	-.017	.173*	-.118*	-.150*	.088*	.285*	.169*	.101*	.305*	.186*
127	WRISCCIRC	-.008	.090*	.706*	.042	.031	.445*	.332*	.685*	.467*	.223*	.158*
128	WRISHGHT	.067	.087*	.058	.630*	.315*	-.136*	-.262*	.006	.145*	-.518*	.217*
129	WRISHTST	.081	.136*	.075	.881*	.765*	-.099*	-.377*	.002	.142*	-.720*	.625*
130	WRINFMGL	-.041	-.040	.177*	-.368*	-.372*	.305*	.681*	.225*	.039	.744*	.354*
131	WRTHLGTH	-.034	-.050	.170*	-.303*	-.299*	.268*	.635*	.218*	.023	.646*	.304*
132	WRWALLLN	-.038	-.091*	.115*	-.578*	-.501*	.132*	.352*	.145*	.084	.658*	.522*
133	WRWALLEX	.006	-.101*	.091*	-.527*	-.467*	.112*	.328*	.130*	.068	.600*	.478*
212	BIGBRN	.025	.049	.480*	.065	-.057	.218*	.142*	.483*	.477*	.086*	.235*
213	BIINORBH	-.124*	-.006	.107*	-.261*	-.243*	.219*	.309*	.172*	.020	.384*	.254*
214	BIOCBBRH	.013	.019	.300*	-.189*	-.252*	.282*	.326*	.349*	.217*	.360*	.310*
215	BTRBDTHH	.077	.120*	.263*	.056	-.091*	.253*	.227*	.293*	.256*	.203*	.183*
216	BIZYBRN	.037	.126*	.380*	-.052	-.112*	.260*	.219*	.404*	.345*	.207*	.225*
217	LIPLGTHH	.027	-.121*	.147*	-.307*	-.316*	.271*	.349*	.221*	.073	.423*	.348*
218	MAXFRONH	.045	-.007	.258*	-.194*	-.250*	.274*	.324*	.314*	.177*	.330*	.313*
219	MENCRINH	.064	-.035	.117*	-.136*	-.115*	.206*	.197*	.161*	.066	.230*	.142*
220	MENSELLH	.035	.029	.173*	-.056	.020	.238*	.190*	.195*	.106*	.142*	.052
221	MENSUBMH	-.068	-.090*	.172*	-.247*	-.240*	.287*	.318*	.229*	.055	.381*	.256*
222	MINFROMH	-.008	.054	.214*	-.095*	-.111*	.201*	.215*	.234*	.162*	.202*	.177*
223	NOSEBRTH	-.086*	-.119*	.155*	-.430*	-.478*	.312*	.448*	.259*	.035	.598*	.457*
224	NOSEPRH	.149*	.158*	.002	.271*	.296*	-.057	-.165*	-.051	.063	-.314*	.261*
225	SBNSSELH	.120*	.139*	.005	.154*	.212*	.017	.065	-.021	.064	-.196*	.208*
226	ALAREB	.016	-.205*	.150*	-.261*	-.261*	.282*	.324*	.225*	.066	.380*	.285*
227	ALARET	-.003	.119*	.081	.191*	-.095*	.045	-.101*	.055	-.098*	-.209*	-.200*
228	CHEILB	.036	-.233*	.147*	-.351*	-.351*	.279*	.377*	.238*	.043	.480*	.373*
229	CHEILY	-.011	.090*	.159*	.092*	-.009	.152*	.028	.157*	.138*	-.055	-.077
230	CRIMIONX	.047	-.055	.098*	.085*	.025	.101*	.001	.102*	.078	-.083	-.069
231	CRIMIONZ	.075	.072	.053	.158*	.069	-.028	-.104*	.020	.059	-.194*	.151*
232	ECTORBB	.033	-.135*	.138*	-.152*	-.146*	.202*	.171*	.189*	.082	.189*	.152*
233	ECTORBT	-.041	.097*	.087*	.160*	.041	.043	-.076	.063	.090*	-.180*	-.159*
234	FRTEMB	.044	-.128*	.144*	-.107*	-.130*	.189*	.163*	.184*	.097*	.144*	.124*
235	FRTEMT	.028	.101*	.018	.255*	.150*	-.067	.219*	-.032	.053	-.335*	-.254*
236	GLABX	.026	-.155*	.145*	-.101*	-.123*	.234*	.184*	.193*	.081	.177*	.127*
237	GLABZ	.068	.089*	.051	.158*	.045	-.002	-.115*	.030	.057	-.199*	.168*
238	GONIONB	.021	-.190*	.114*	-.082	-.082	.149*	.144*	.141*	.091*	.139*	.139*
239	GONIONT	.036	.009	.202*	.111*	.024	.156*	.046	.206*	.178*	-.029	-.097*
240	INFORBB	.022	-.191*	.158*	-.228*	-.234*	.264*	.277*	.229*	.075	.330*	.246*
241	INFORBT	.032	.084	.083	.145*	.023	.060	-.070	.066	.089*	-.155*	-.145*
242	MENTONY	.054	-.190*	.169*	-.166*	-.169*	.181*	.220*	.214*	.133*	.252*	.246*
243	MENTONZ	-.013	.041	.207*	.023	.056	.212*	.116*	.221*	.152*	.050	-.003
244	MENTONX	.017	.220*	.171*	-.263*	-.256*	.239*	.308*	.237*	.108*	.375*	.324*
245	PMENTONZ	-.004	.069	.160*	.051	-.039	.171*	.077	.172*	.121*	.001	-.047
246	PRONASX	.067	.163*	.142*	-.147*	-.131*	.253*	.246*	.190*	.047*	.237*	.174*
247	PRONASZ	.010	.124*	.042	.208*	.120*	.000	.130*	.013	.069	-.244*	-.227*
248	SELLIONB	.047	-.159*	.125*	-.081	-.083	.215*	.165*	.168*	.076	.154*	.104*
249	SELLIONZ	.051	.041	.072	.098*	-.030	.041	-.048	.073	.070	-.094*	-.084
250	STOMIONX	-.026	-.241*	.165*	-.377*	-.376*	.290*	.400*	.233*	.045	.511*	.406*
251	STOMIONZ	-.015	.084	.122*	.063	-.028	.154*	.048	.130*	.091*	-.027	-.072
252	SUBMASX	.011	.218*	.143*	-.256*	-.248*	.274*	.315*	.215*	.065	.367*	.281*
253	SUBMASZ	.019	.120*	.067	.198*	-.109*	.030	-.104*	.064	.087*	-.222*	-.211*
254	TRAGB	.005	.207*	.044	-.143*	-.150*	.136*	.142*	.090*	-.001	.168*	.151*
255	TRAGT	-.057	.120*	.128*	.214*	.079	.055	-.106*	.090*	.149*	-.222*	-.171*
256	ZYGB	.016	-.220*	.110*	.216*	-.256*	.193*	.242*	.177*	.042	.285*	.257*
257	ZYGT	-.046	.037	.132*	.077	-.032	.117*	.012	.135*	.130*	.061	-.072
258	ZYFRB	-.025	-.103*	.143*	-.115*	-.110*	.196*	.157*	.182*	.095*	.160*	.104*
259	ZYFRT	-.025	.109*	.072	.182*	.068	-.006	-.129*	.037	.080	.236*	.175*
302	AGE	.059	.073	.157*	.056	.083	.055	-.002	.096*	.207*	-.023	.065

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXDPST	-.029	.169*	.220*	.086*	.200*	.177*	.061	.302*	.289*	.614*	.628*
3 ACRHGT	.352*	.031	.053	.136*	.008	-.016	-.037	.099*	.095*	.060	.067
4 ACRHTST	-.618*	.034	.017	-.363*	.110*	-.012	-.055	-.213*	-.286*	.299*	.203*
5 ACRDLGTH	.448*	.084	.102*	.315*	-.018	.056	.039	.216*	.270*	-.015	-.010
6 ANKLCIRC	-.250*	.353*	.371*	.049	.141*	.171*	.136*	.491*	.238*	.416*	.455*
7 AXHGT	.490*	-.056	-.051	.187*	-.059	-.077	.085*	.061	.075	-.141*	-.122*
8 AXARCIR	-.076	.184*	.346*	.060	.230*	.226*	.117*	.326*	.268*	.602*	.618*
9 BLFTCIRC	-.087*	.595*	.611*	.280*	.133*	.258*	.213*	.616*	.476*	.260*	.281*
10 BLFTLGTH	.296*	.377*	.371*	.606*	.044	.177*	.129*	.653*	.499*	.022	.076
11 BCRMOTH	.004	.218*	.221*	.180*	.104*	.137*	.099*	.211*	.178*	.132*	.142*
12 BICIRCFL	-.049	.347*	.414*	.169*	.191*	.245*	.152*	.407*	.353*	.552*	.608*
13 BILLBOTH	-.047	.274*	.341*	.132*	.236*	.246*	.141*	.342*	.296*	.528*	.526*
14 BIMBDTH	-.037	.434*	.461*	.302*	.149*	.171*	.122*	.569*	.397*	.166*	.163*
15 BISBOTH	-.294*	.061	-.062	-.231*	.123*	-.070	-.130*	-.119*	-.188*	.400*	.309*
16 BITCHARC	.224*	.319*	.359*	.395*	.195*	.408*	.319*	.450*	.474*	.085*	.159*
17 BITCOARC	-.129*	.133*	.131*	.009	.548*	.556*	.274*	.158*	.141*	.131*	.151*
18 BITCRARC	-.170*	.126*	.139*	-.016	.460*	.580*	.382*	.099*	.084	.190*	.194*
19 BITFRARC	-.006	.235*	.267*	.167*	.414*	.612*	.466*	.256*	.269*	.160*	.173*
20 BITSMARC	.006	.247*	.300*	.191*	.238*	.301*	.190*	.325*	.293*	.273*	.289*
21 BITSNARC	.261*	.328*	.372*	.414*	.237*	.463*	.367*	.475*	.509*	.073	.138*
22 BIZBOTH	.045	.266*	.306*	.190*	.634*	.394*	.092*	.292*	.306*	.198*	.200*
23 BSTPTBR	.039	.090*	.145*	.070	.141*	.119*	.062	.171*	.141*	.273*	.241*
24 BUTTCIRC	-.220*	.214*	.255*	.039	.189*	.214*	.113*	.348*	.292*	.902*	.895*
25 BUTTDPTH	-.024	.238*	.279*	.123*	.183*	.249*	.143*	.409*	.358*	.579*	.687*
26 BUTTHGHT	.851*	.066	.070	.399*	-.063	.060	.049	.286*	.301*	-.251*	-.115*
27 BUTTKLTH	.470*	.147*	.179*	.364*	.009	.141*	.095*	.393*	.477*	.266*	.353*
28 BUTTPLTH	.529*	.033	.050	.321*	-.059	.057	.032	.256*	.361*	.109*	.181*
29 CALFCIRC	-.163*	.268*	.322*	.080	.176*	.228*	.155*	.649*	.310*	.536*	.619*
30 CALFHGHT	.636*	.091*	.098*	.437*	-.036	.085*	.055	.319*	.355*	-.121*	-.030
31 CERVHGHT	.438*	.065	.052	.192*	-.065	-.116*	-.116*	.115*	.113*	.022	.050
32 CERSVSIT	-.726*	-.034	.039	-.409*	.081	-.083	-.081	-.261*	-.333*	.314*	.221*
33 CNSTBOTH	-.135*	.212*	.267*	.000	.227*	.197*	.100*	.248*	.181*	.557*	.537*
34 CNSTCIRC	-.051	.216*	.270*	.060	.226*	.236*	.123*	.301*	.224*	.575*	.572*
35 CNSICISC	-.038	.277*	.340*	.101*	.234*	.251*	.145*	.340*	.277*	.545*	.549*
36 CNSTCB	-.111*	.234*	.288*	.024	.266*	.220*	.119*	.282*	.200*	.559*	.552*
37 CNSTDPTH	-.009	.202*	.259*	.088*	.202*	.219*	.114*	.317*	.258*	.555*	.555*
38 CNSTHGHT	.418*	-.004	-.015	.142*	-.050	-.073	-.069	.045	.076	-.267*	-.217*
39 CRCHGHT	.856*	.025	.023	.410*	-.114*	.010	.009	.218*	.264*	-.331*	-.258*
40 CRCHLNI	-.270*	.136*	.181*	-.019	.165*	.139*	.061	.192*	.173*	.531*	.550*
41 CRHLON	-.414*	.143*	.159*	-.105*	.147*	.144*	.088*	.157*	.080	.538*	.549*
42 CRLPNI	-.249*	.111*	.150*	.013	.103*	.093*	.047	.161*	.161*	.487*	.486*
43 CRLPOM	-.392*	.058	.067	-.100*	.049	.055	.049	.054	.012	.411*	.385*
44 EARBOTH	.038	.166*	.122*	.154*	.036	.134*	.103*	.169*	.206*	.054	.099*
45 EARLGHT	.175*	.095*	.093*	-.020	.080	.080	.060	.034	.044	.185*	.179*
46 EARLTARG	-.085*	-.002	-.024	-.068	.033	.004	.024	-.052	-.051	.080	.081
47 EARPROT	-.159*	.045	.056	-.055	.210*	.035	-.129*	.001	-.009	.127*	.087*
48 ELBCIRC	-.080	.419*	.495*	.195*	.214*	.238*	.144*	.469*	.358*	.530*	.553*
49 ELRHGHT	-.682*	-.063	-.054	.418*	.106*	.047	-.058	.244*	-.322*	.269*	.194*
50 EYENTSIT	-.783*	.065	.051	.411*	.061	.102*	.074	.276*	-.329*	.248*	.147*
51 FTBRNOR	-.033	.556*	.561*	.338*	.111*	.260*	.220*	.581*	.542*	.188*	.247*
52 FOOTLGTH	.308*	.613*	.613*	.695*	.040	.181*	.146*	.682*	.521*	-.001	.035
53 FCIRCFL	-.007	.474*	.550*	.250*	.201*	.273*	.187*	.479*	.396*	.401*	.451*
54 FORFORBR	-.095*	.239*	.294*	.042	.230*	.201*	.096*	.286*	.213*	.560*	.557*
55 FORHOLG	.604*	.340*	.353*	.801*	-.025	.148*	.124*	.486*	.486*	-.152*	-.104*
56 FNCLEGLG	.667*	.147*	.168*	.398*	-.004	.129*	.085*	.612*	.630*	.134*	.224*
57 GLUFURHT	.018	.020	.382*	-.078	.005	.011	.200*	.219*	-.334*	-.276*	
58 HANDBOTH	.018	.952*	.440*	.121*	.201*	.171*	.538*	.639*	.111*	.130*	
59 HANDCIRC	.020	.952*	.452*	.140*	.209*	.170*	.563*	.666*	.139*	.148*	
60 HANLDGTH	.382*	.440*	.452*	.004	.167*	.155*	.531*	.682*	-.079	-.043	

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	57	58	59	60	61	62	63	64	65	66	67	
61	HEADBRTH	-.078	.121*	.140*	.004		.488*	.094*	.103*	.091*	.163*	.159*
62	HEADCIRC	.005	.201*	.209*	.167*	.488*	.799*	.295*	.286*	.118*	.179*	
63	HEADLGHTH	.011	.171*	.170*	.155*	.094*	.799*	.236*	.215*	.033	.087*	
64	HLAKCIRC	.200*	.538*	.563*	.531*	.103*	.295*	.236*	.746*	.187*	.256*	
65	HEELBRTH	.217*	.439*	.466*	.482*	.091*	.286*	.215*	.746*	.134*	.218*	
66	HIPBRTH	-.334*	.111*	.139*	-.079	.163*	.118*	.033	.187*	.134*	.884*	
67	HIPBRSIT	-.276*	.130*	.148*	-.043	.159*	.179*	.087*	.256*	.218*	.884*	
68	ILCRSIT	.793*	.040	.026	.334*	-.084	-.020	.016	.227*	.219*	-.100*	.029
69	INPUPBTH	.280*	.256*	.273*	.401*	.246*	.376*	.253*	.380*	.434*	-.019	.036
70	INSCYE1	-.076	.226*	.265*	.066	.164*	.165*	.097*	.225*	.146*	.350*	.346*
71	INSCYE2	-.015	.235*	.263*	.130*	.164*	.162*	.101*	.241*	.177*	.288*	.292*
72	KNEECIRC	.083	.296*	.338*	.143*	.191*	.245*	.160*	.515*	.403*	.626*	.708*
73	KNEEHTMP	.766*	.113*	.115*	.443*	-.044	.029	.037	.325*	.294*	.216*	-.148*
74	KNEEHTSI	.735*	.211*	.220*	.520*	-.014	.105*	.086*	.500*	.448*	-.064	.026
75	LATFEMEP	.787*	.148*	.139*	.473*	-.058	.060	.062	.374*	.331*	.236*	-.156*
76	LATMALTH	-.118*	-.035	-.016	-.150*	.003	-.058	-.021	-.053	-.226*	.081	.066
77	LOTHCIRC	-.119*	.294*	.332*	.123*	.190*	.246*	.140*	.505*	.399*	.647*	.739*
78	MENSELL	.012	.217*	.205*	.201*	.100*	.320*	.302*	.260*	.240*	.034	.066
79	MSHTSIT	-.677*	-.017	.000	.372*	.113*	-.041	-.054	.213*	.286*	.312*	.213*
80	NKBPLGTH	-.122*	.118*	.158*	.067	.119*	.152*	.094*	.192*	.150*	.410*	.410*
81	NECKCIRC	-.013	.350*	.399*	.162*	.306*	.372*	.235*	.373*	.294*	.348*	.352*
82	NECKCRCB	-.004	.322*	.366*	.171*	.246*	.315*	.203*	.348*	.279*	.315*	.316*
83	NECKHTLT	.496*	.055	.085*	.249*	-.042	-.082	-.081	.162*	.168*	-.018	.007
84	OVHDFTRH	.577*	.174*	.168*	.511*	-.054	.040	.047	.283*	.328*	-.148*	-.101*
85	OVHFRHE	.544*	.174*	.171*	.519*	-.055	.034	.047	.273*	.305*	-.153*	.115*
86	OVHDFRHS	.043	.200*	.212*	.338*	.026	.064	.062	.219*	.205*	.065	.064
87	POPHGHT	.729*	-.002	-.021	.376*	-.137*	-.073	-.027	.134*	.101*	.456*	.445*
88	RASTL	.618*	.201*	.204*	.534*	-.048	.118*	.086*	.373*	.410*	-.170*	.120*
89	SCYECIRC	.123*	.311*	.379*	.043	.215*	.206*	.110*	.286*	.207*	.536*	.523*
90	SCYEDPTH	-.169*	.145*	.128*	-.008	.024	.043	.011	.097*	.043	.309*	.313*
91	SHOUCLIRC	.002	.305*	.375*	.161*	.233*	.255*	.151*	.374*	.321*	.536*	.543*
92	SHOUELLT	.445*	.101*	.119*	.317*	-.027	.043	.040	.194*	.234*	-.046	-.053
93	SHOULGTH	.012	.100*	.091*	.128*	-.011	.011	.031	.106*	.090*	-.019	-.004
94	SITTHGHT	-.819*	-.066	-.061	.443*	.100*	-.027	-.020	.283*	.345*	.258*	.164*
95	SLLSPEL	.130*	.186*	.208*	.179*	.092*	.101*	.072	.210*	.201*	.226*	.215*
96	SLLSPSC	-.110*	.172*	.206*	.030	.154*	.102*	.071	.110*	.088*	.294*	.262*
97	SLLSPUR	.432*	.284*	.306*	.451*	.061	.160*	.115*	.385*	.357*	.088*	.120*
98	SLOUTSM	.574*	.147*	.152*	.461*	-.042	.087*	.068	.304*	.364*	-.114*	.082
99	SPAN	.588*	.267*	.274*	.686*	-.024	.123*	.103*	.419*	.446*	-.157*	-.113*
100	STATURE											
101	STRLGTH	-.145*	.162*	.205*	.038	.163*	.185*	.109*	.212*	.157*	.443*	.439*
102	SUPSTRHT	.554*	.104*	.141*	.330*	-.003	.005	-.029	.279*	.312*	-.045	.016
103	TEMIRBHT	.646*	.098*	.083	.308*	-.066	.028	.015	.259*	.266*	-.186*	-.096*
104	TMGHCLRC	-.072	.245*	.289*	.105*	.189*	.253*	.150*	.415*	.376*	.741*	.836*
105	TMGHCLR	.001	.286*	.351*	.179*	.200*	.258*	.171*	.408*	.366*	.515*	.554*
106	TMHMBBR	.015	.533*	.525*	.285*	.063	.175*	.140*	.437*	.353*	.088*	.141*
107	TMHBTPR	.510*	.235*	.245*	.558*	-.006	.117*	.082	.390*	.403*	-.050	-.014
108	TROCHHT	.845*	.048	.067	.406*	-.066	.030	.032	.280*	.295*	-.198*	.114*
109	VTCASCC	-.527*	.146*	.186*	.160*	.214*	.137*	.040	.128*	.068	.656*	.630*
110	VTCUSA	-.550*	.152*	.191*	.166*	.210*	.134*	.043	.128*	.065	.650*	.630*
111	WSTBLNI	-.343*	-.002	-.043	.197*	-.013	.049	-.041	.144*	.191*	.088*	.055
112	WSTBLON	-.325*	.053	.054	.123*	-.062	-.016	-.051	-.029	-.034	.304*	.291*
113	WSTBRTH	-.138*	.124*	.163*	.060	.226*	.143*	.051	.172*	.122*	.709*	.667*
114	WSCIRCM	-.008	.227*	.287*	.105*	.247*	.231*	.102*	.338*	.275*	.614*	.612*
115	WSCIRCOM	-.041	.158*	.202*	.026	.213*	.178*	.062	.253*	.213*	.667*	.660*
116	WTDEPTH	.046	.190*	.243*	.129*	.189*	.196*	.087*	.333*	.325*	.568*	.589*
117	WTFRFLNI	-.394*	-.013	-.030	.226*	.040	-.040	-.043	.140*	.178*	.106*	.066
118	WTFRFLOM	-.441*	.034	.057	.192*	.134*	.006	-.056	.044	.045	.355*	.330*
119	WTHTHT	.572*	.071	.089*	.311*	-.015	.026	.006	.241*	.264*	-.027	.034
120	WTHTOM	.661*	.009	-.008	.275*	-.111*	-.031	.000	.159*	.135*	.265*	-.209*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	57	58	59	60	61	62	63	64	65	66	67
121 WSHTSTNI	-.355*	.020	.049	-.170*	.105*	.000	-.024	-.055	-.093*	.293*	.264*
122 WSHTSTOM	-.490*	.016	.043	-.274*	.118*	.009	.000	-.066	-.167*	.414*	.331*
123 WSHIPLTH	-.430*	.061	.081	-.225*	.031	-.094*	-.049	-.194*	-.221*	.101*	-.025
124 WSMWSOM	-.002	.045	.083	.053	.086*	.047	-.005	.099*	.133*	.226*	.238*
125 WEIGHT	-.095*	.327*	.388*	.143*	.261*	.307*	.179*	.472*	.403*	.738*	.787*
126 WRCTRURL	.148*	.160*	.154*	.388*	.016	.070	.054	.202*	.135*	.006	.049
127 WRSCIRC	-.058	.601*	.671*	.332*	.182*	.222*	.163*	.569*	.382*	.311	.300*
128 WRISNGHT	-.263*	-.148*	-.137*	-.333*	.047	-.091*	-.079	-.224*	-.276*	.166*	.128*
129 WRISHTST	-.709*	-.092*	-.093*	-.470*	-.088*	-.065	-.063	-.288*	-.366*	.291*	.219*
130 WRINFNGL	.342*	.405*	.401*	.921*	-.004	.147*	.145*	.483*	.412*	-.067	-.037
131 WRTMLGTM	.286*	.347*	.346*	.788*	-.001	.161*	.143*	.438*	.373*	-.049	-.014
132 WRWALLLN	.494*	.185*	.195*	.430*	-.012	.090*	.059	.327*	.357*	-.040	-.007
133 WRWALLEX	.450*	.181*	.171*	.372*	-.010	.108*	.067	.290*	.288*	-.065	-.015
212 BIGBHR	.020	.214*	.249*	.123*	.337*	.253*	.068	.254*	.210*	.310*	.318*
213 BIINORBH	.230*	.183*	.218*	.335*	.168*	.303*	.243*	.301*	.371*	-.047	-.013
214 BIOCBRNH	.192*	.285*	.310*	.310*	.409*	.379*	.134*	.375*	.410*	.089*	.146*
215 BTRBDTHH	.060	.235*	.267*	.212*	.584*	.373*	.097*	.289*	.297*	.140*	.177*
216 BIZYBRH	.073	.259*	.304*	.204*	.558*	.377*	.089*	.310*	.321*	.225*	.242*
217 LIPLGTHH	.269*	.262*	.21*	.377*	.075	.248*	.180*	.386*	.412*	.053	.032
218 MAXFRONH	.180*	.279*	.298*	.298*	.360*	.384*	.189*	.355*	.368*	.051	.113*
219 MENCRRNH	.069	.161*	.158*	.215*	.159*	.366*	.322*	.243*	.256*	.010	.071
220 MENSELLH	-.032	.195*	.200*	.184*	.116*	.299*	.292*	.247*	.215*	.057	.076
221 MENSUBNH	.199*	.253*	.263*	.347*	.039	.303*	.288*	.395*	.402*	-.040	.024
222 MINFRONH	.091*	.212*	.238*	.198*	.356*	.382*	.199*	.235*	.249*	.089*	.120*
223 NOSEBRTH	.417*	.295*	.311*	.518*	.098*	.280*	.198*	.476*	.554*	-.129*	-.037
224 NOSEPRH	-.327*	-.041	-.046	-.222*	.059	-.032	-.007	-.157*	-.218*	.160*	.109*
225 SBNSSELH	-.237*	-.013	.022	-.106*	.081	.045	.058*	.081	-.124*	.08	.033
226 ALAREB	.234*	.235*	.241*	.338*	.014	.649*	.755*	.393*	.393*	-.057	.027
227 ALARET	-.258*	-.016	-.030	-.129*	-.272*	.341*	.252*	.036	-.054	.112*	.114*
228 CHEILB	.348*	.235*	.244*	.401*	-.001	.536*	.597*	.421*	.448*	-.105*	-.008
229 CHEILT	-.170*	.091*	.078	.006	.300*	.449*	.341*	.119*	.110*	.100*	.131*
230 CRINIONX	-.108*	.064	.059	-.020	.058	.561*	.637*	.081	.022	.059	.067
231 CRINIONZ	-.163*	-.035	-.041	-.135*	.071	.043	.006	-.067	-.097*	.068	.044
232 ECTORBB	.103*	.137*	.142*	.193*	.103*	.704*	.788*	.257*	.254*	.002	.063
233 ECTORBT	-.205*	.000	-.012	-.106*	.269*	.343*	.248*	-.019	-.036	.087*	.104*
234 FRTEMB	.053	.120*	.113*	.148*	.121*	.755*	.816*	.233*	.231*	.033	.096*
235 FRTEMt	-.274*	-.103*	-.116*	-.256*	.221*	.206*	.124*	-.164*	-.204*	.097*	.085*
236 GLABX	.058	.182*	.178*	.194*	.083	.795*	.940*	.271*	.254*	.008	.071
237 GLABZ	-.198*	-.029	.042	-.146*	.191*	.248*	.158*	-.048	-.059	.064	.072
238 GONIONB	.081	.144*	.128*	.126*	-.121	.447*	.529*	.214*	.166*	.014	.071
239 GONIONT	-.161*	.129*	.123*	.015	.301*	.440*	.310*	.147*	.126*	.104*	.144*
240 INFORBB	.191*	.215*	.219*	.301*	.053	.716*	.810*	.367*	.371*	-.038	.044
241 INFORBT	-.193*	.009	-.010	-.095*	.280*	.379*	.269*	.002	-.012	.078	.097*
242 MENTONX	.177*	.170*	.176*	.215*	.012	.427*	.480*	.258*	.253*	.015	.086*
243 MENTONZ	-.105*	.151*	.142*	.099*	.273*	.478*	.381*	.212*	.193*	.092*	.138*
244 PMENTONX	.262*	.206*	.222*	.322*	.010	.483*	.535*	.346*	.362*	-.020	.060
245 PMENTONZ	-.131*	.137*	.125*	.048	.275*	.451*	.349*	.168*	.149*	.070	.115*
246 PRONASK	.102*	.216*	.217*	.236*	.022	.649*	.781*	.322*	.296*	.007	.069
247 PRONASZ	-.265*	-.045	-.064	-.161*	.250*	.292*	.220*	-.093*	-.109*	.096*	.090*
248 SELLIONX	.043	.174*	.171*	.170*	.050	.742*	.903*	.250*	.219*	.005	.061
249 SELLIONZ	-.126*	.002	.014	.062	.233*	.330*	.229*	.022	.023	.058	.089*
250 STOMIONX	.360*	.249*	.260*	.433*	-.009	.535*	.597*	.448*	.478*	-.100*	.002
251 STOMIONZ	-.149*	.099*	.084	.026	.254*	.421*	.330*	.126*	.120*	.060	.093*
252 SUBNASX	.230*	.234*	.237*	.326*	-.010	.609*	.717*	.385*	.386*	-.053	.026
253 SUBNASZ	.266*	-.021	.040	-.140*	.261*	.321*	.240*	.049	-.073	.106*	.103*
254 TRAGB	.123*	.096*	.075	.148*	-.002	.566*	.667*	.212*	.195*	-.066	.007
255 TRAGT	-.252*	.012	-.001	-.147*	.336*	.405*	.272*	-.015	-.030	.132*	.134*
256 ZYGB	.206*	.162*	.148*	.244*	.028	.539*	.586*	.304*	.287*	-.057	.031
257 ZYGT	-.129*	.060	.053	-.011	.337*	.442*	.303*	.082	-.089*	.067	.104*
258 ZYFRB	.073	.135*	.137*	.180*	.129*	.704*	.768*	.247*	.264*	.037	.081
259 ZYFRt	-.226*	.045	.047	.162*	.231*	.274*	.192*	.073	-.102*	.090*	.094*
302 AGE	-.166*	.091*	.119*	.023	.091*	.063	.013	.092*	.126*	.289*	.299*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	68	69	70	71	72	73	74	75	76	77	78
2 AXEDOPST	.067	.131*	.420*	.353*	.565*	.035	.143*	.014	.032	.567*	.095*
3 ACRHGT	.408*	.103*	.036	.090*	.103*	.336*	.336*	.341*	.047	.086*	.062
4 ACRHTST	-.576*	.268*	.118*	.019	.076	-.591*	-.597*	-.615*	.180*	.103*	.070
5 ACRLGTH	.483*	.234*	.053	.085*	.093*	.421*	.471*	.442*	.098*	.056	.041
6 ANKLCIRC	-.133*	.003	.265*	.227*	.609*	-.139*	.027	.108*	.118*	.633*	.133*
7 ARHGT	.504*	.112*	.116*	.161*	.041	.467*	.429*	.455*	.041	.065	.080
8 AXARCIRC	.013	.115*	.505*	.437*	.621*	-.065	.074	.062	.052	.647*	.097*
9 BLFTCIRC	-.040	.221*	.232*	.220*	.422*	.032	.176*	.068	.036	.425*	.227*
10 BLFTLGTH	.320*	.367*	.092*	.154*	.264*	.358*	.474*	.402*	.268*	.245*	.190*
11 BORMBOTH	.000	.147*	.323*	.499*	.129*	.064	.093*	.064	.098*	.143*	.191*
12 BICIRCFL	.003	.189*	.430*	.372*	.693*	-.009	.157*	-.009	-.006	.720*	.158*
13 BIDLBOTH	-.011	.162*	.652*	.627*	.523*	-.021	.105*	-.014	.013	.545*	.151*
14 BIMBOTH	-.015	.178*	.140*	.156*	.372*	.055	.139*	.095*	-.157*	.351*	.190*
15 BISBOTH	-.200*	.190*	.175*	.113*	.118*	.262*	.281*	.313*	.113*	.123*	.053
16 BITCHARC	.179*	.527*	.213*	.243*	.334*	.255*	.364*	.288*	.153*	.337*	.328*
17 BITCOARC	-.160*	.227*	.156*	.122*	.199*	-.123*	.060	-.107*	-.035	.217*	.191*
18 BITCIRARC	-.162*	.275*	.160*	.132*	.190*	-.136*	.083	-.124*	.020	.199*	.264*
19 BITFRARC	.028	.514*	.167*	.168*	.256*	.030	.105*	.038	.078	.259*	.302*
20 BITSMARC	-.006	.311*	.340*	.319*	.383*	.038	.141*	.059	-.012	.396*	.294*
21 BITSNARC	.210*	.630*	.171*	.219*	.337*	.281*	.395*	.313*	-.182*	.335*	.250*
22 BIZBOTH	.030	.513*	.217*	.215*	.317*	.071	.142*	.080	-.063	.312*	.165*
23 BSTPTBR	.037	.067	.215*	.183*	.361*	.036	.096*	.027	.031	.254*	.061
24 BUTTCIRC	-.006	.105*	.438*	.373*	.743*	-.102*	.076	-.107*	.042	.772*	.105*
25 BUTTDPTN	.084	.171*	.445*	.372*	.673*	.041	.182*	.048	.037	.701*	.13**
26 BUTTNGHT	.792*	.506*	-.015	.031	.060	.748*	.758*	.781*	-.110*	.030	.023
27 BUTTKLTN	.568*	.346*	.160*	.180*	.404*	.454*	.565*	.651*	-.188*	.390*	.099*
28 BUTTPLTN	.614*	.288*	.055	.089*	.142*	.490*	.538*	.477*	-.205*	.132*	.034
29 CALFCIRC	-.061	.097*	.329*	.285*	.764*	-.078	.130*	.054	.080	.704*	.162*
30 CALFHGT	.619*	.352*	-.050	.018	.157*	.672*	.725*	.695*	-.113*	.124*	.073
31 CERVNGHT	.499*	.127*	.067	.117*	.075	.406*	.614*	.425*	-.070	.164	-.064
32 CERVSVT	-.677*	.323*	.149*	.101*	.048	-.690*	-.695*	-.706*	.152*	.086*	-.040
33 CHSTBOTH	-.051	.035	.647*	.532*	.457*	-.005*	.000	-.082	.074	.475*	.102*
34 CHSTCIRC	.023	.097*	.603*	.487*	.521*	-.039	.069	-.020	.060	.539*	.123*
35 CHSTCISC	.017	.141*	.679*	.577*	.539*	-.019	.100*	-.003	.037	.556*	.133*
36 CHSTCB	-.034	.052	.564*	.447*	.507*	-.057	.034	-.055	.078	.520*	.120*
37 CHSTDPTN	.067	.117*	.496*	.402*	.529*	-.015	.119*	.015	.054	.535*	.111*
38 CHSTNGHT	.389*	.117*	.196*	.161*	.101*	.361*	.338*	.372*	-.066	.117*	.038
39 CRCHNGHT	.810*	.295*	-.141*	.063	.085*	.771*	.766*	.788*	-.159*	.132*	-.006
40 CRCHLHN	-.153*	.083	.276*	.218*	.466*	-.179*	.089*	-.209*	.042	.497*	.063
41 CRHLON	.206*	-.020	.538*	.258*	.436*	-.272*	-.186*	-.278*	.076	.477*	.065
42 CRLPMT	-.123*	.089*	.189*	.151*	.400*	-.136*	.058	-.176*	.019	.419*	.045
43 CRLPOM	-.200*	-.058	.166*	.113*	.268*	-.236*	.190*	-.261*	.058	.291*	.019
44 EARBDTH	.068	.150*	.067	.070	.126*	.073	.127*	.119*	-.065	.142*	.132*
45 EARLGTH	-.003*	.004	.125*	.091*	.137*	-.137*	-.104*	-.108*	.032	.156*	.099*
46 EARLYTRAG	-.020	-.058	.051	.035	.028	.076	.073	-.054	.034	.044	.030
47 EARPROT	-.137*	-.017	.057	.044	.098*	-.107*	.084	-.140*	.091*	.086*	-.005
48 ELBCIRC	-.016	.167*	.442*	.378*	.712*	-.017	.160*	.001	.064	.719*	.169*
49 ELRHGT	.659*	.310*	.106*	.030	.048	.651*	.665*	.675*	.186*	.085*	.078
50 EYEVTSBT	.763*	.327*	.076	.025	.005	.731*	.749*	.773*	.168*	.023	.053
51 FTBRHOR	.003	.269*	.178*	.193*	.362*	.087*	.215*	.115*	-.067	.367*	.254*
52 FOOTLGTH	.312*	.381*	.091*	.150*	.258*	.379*	.496*	.426*	-.222*	.236*	.191*
53 FCIRCFL	.021	.235*	.416*	.369*	.637*	.049	.212*	.071	.009	.649*	.198*
54 FORFORR	-.022	.077	.567*	.474*	.546*	-.046	.059	-.050	.090	.563*	.095*
55 FORMDLG	.558*	.454*	.027	.111*	.113*	.627*	.697*	.668*	-.243*	.083	.161*
56 FNCLEGLQ	.732*	.339*	.145*	.163*	.305*	.661*	.723*	.687*	-.160*	.287*	.074
57 GLUPURNT	.793*	.200*	-.076	.015	.083	.746*	.735*	.787*	-.118*	.119*	-.012
58 HANDBOTH	.040	.256*	.226*	.235*	.296*	.113*	.211*	.146*	-.035	.294*	.217*
59 HANDCIRC	.026	.273*	.265*	.263*	.338*	.115*	.220*	.139*	-.016	.332*	.205*
60 HANLDGTH	.334*	.401*	.066	.130*	.143*	.443*	.520*	.473*	-.150*	.123*	.201*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	68	69	70	71	72	73	74	75	76	77	78	
61	HEADBIRTH	-.084	.246*	.164*	.144*	.191*	-.044	-.014	-.058	.003	.190*	.100*
62	HEADCIRC	-.020	.376*	.165*	.162*	.245*	.029	.105*	.060	-.058	.246*	.320*
63	HEADLNGTH	-.016	.253*	.097*	.101*	.140*	.037	.086*	.062	-.021	.140*	.302*
64	HEELCIRC	.227*	.380*	.225*	.261*	.515*	.325*	.500*	.374*	-.053	.505*	.260*
65	HEELBIRTH	.219*	.434*	.146*	.177*	.403*	.294*	.448*	.331*	-.226*	.399*	.240*
66	HIPBIRTH	-.100*	.019	.350*	.288*	.626*	.216*	-.064	-.236*	.081	.647*	.034
67	HIPBRSIT	-.029	.036	.346*	.292*	.708*	.148*	.026	-.156*	.066	.739*	.066
68	ILCRSIT	.223*	-.017	.031	.064	.742*	.764*	.770*	-.073	.024	-.020	
69	IMPUPBTH	.223*		.061	.123*	.183*	.278*	.356*	.309*	-.211*	.174*	.198*
70	INSCYE1	-.017	.061		.906*	.325*	-.032	.032	-.026	.064	.241*	.100*
71	INSCYE2	.031	.123*	.906*		.281*	.040	.101*	.064	.011	.292*	.120*
72	KMEECIRC	.064	.183*	.325*	.281*		.028	.274*	.033	.046	.965*	.136*
73	KMEENTMP	.742*	.278*	-.032	.040	.028		.867*	.892*	-.025	-.027	.049
74	KMEENTSI	.764*	.356*	.032	.101*	.274*	.867*		.887*	-.066	.244*	.103*
75	LATFEMEP	.770*	.309*	-.026	.044	.033	.892*	.887*		-.049	-.002	.074
76	LATMNLNT	-.073	.211*	.064	.011	.046	.025	-.064	-.049		.035	.076
77	LOTNCIRC	.026	.176*	.341*	.292*	.965*	-.027	.244*	-.002	.035		.141*
78	MENSELL	.020	.198*	.100*	.120*	.136*	.049	.103*	.076	-.076	.141*	
79	NIGHTSIT	-.641*	.269*	.131*	.031	.081	-.651*	.648*	.668*	.157*	.113*	-.058
80	WOPPLGTH	-.078	.064	.368*	.323*	.343*	-.088*	-.20	-.082	.046	.352*	.074
81	NECKCIRC	-.006	.246*	.472*	.419*	.471*	.003	.115*	.033	-.014	.483*	.221*
82	NECKCRCB	-.005	.244*	.446*	.413*	.419*	.012	.121*	.045	-.042	.434*	.176*
83	NECKNTLT	.545*	.165*	.037	.048	.076	.483*	.481*	.492*	-.058	.051	.049
84	ONDFTRN	.565*	.301*	-.002	.092*	.005	.599*	.613*	.595*	-.197*	-.024	.072
85	ONDFRME	.529*	.294*	-.012	.103*	-.011	.575*	.581*	.574*	-.197*	-.042	.068
86	ONDFRNS	.013	.169*	.144*	.200*	.093*	.076	.130*	.095*	-.133*	.100*	.103*
87	POPNIGHT	.651*	.178*	-.166*	-.082	.353*	.745*	.717*	.797*	-.045	.394*	.016
88	RASTL	.577*	.610*	-.029	.051	.065	.604*	.661*	.656*	-.269*	.038	.129*
89	SCYECIRC	-.047	.074	.505*	.393*	.531*	-.095*	.019	-.077	.105*	.549*	.085*
90	SCYEDPTH	-.079	-.005	.218*	.271*	.242*	-.135*	-.064	-.091*	.000	.267*	.059
91	SHOUCIRC	.030	.190*	.652*	.626*	.545*	.020	.146*	.026	.001	.564*	.157*
92	SHOULELLT	.466*	.217*	.033	.069	.051	.410*	.442*	.435*	-.084	.013	.043
93	SHOULGTH	-.023	.076	.189*	.395*	.019	.056	.054	.063	-.075	-.019	.099*
94	SITTINGHT	-.801*	-.336*	.090*	.032	.000	.774*	.787*	.808*	.169*	.037	-.027
95	SLLSPTEL	.175*	.119*	.362*	.439*	.228*	.156*	.209*	.150*	-.017	.214*	.111*
96	SLLSPMC	-.106*	.035	.496*	.519*	.218*	.042	-.029	-.090*	.042	.215*	.113*
97	SLLSPMR	.447*	.332*	.280*	.376*	.235*	.450*	.527*	.475*	-.162*	.212*	.163*
98	SLOUTSH	.571*	.340*	-.004	.063	.063	.555*	.606*	.591*	-.200*	.029	.098*
99	SPANL	.550*	.412*	.033	.161*	.054	.597*	.656*	.631*	-.248*	.028	.149*
100	STATURE											
101	STRLGTH	-.096*	.077	.472*	.439*	.378*	-.099*	-.023	-.105*	.045	.392*	.094*
102	SUPSTRHT	.561*	.254*	.004	.016	.153*	.533*	.556*	.530*	-.085*	.120*	-.016
103	TEMTRIBT	.692*	.248*	-.023	.011	.039	.605*	.625*	.651*	-.096*	.018	-.009
104	THGMCIRC	.057	.178*	.412*	.355*	.800*	-.013	.186*	-.009	.004	.837*	.119*
105	THGMCLR	.084	.218*	.376*	.336*	.672*	.075	.227*	.051	-.009	.684*	.133*
106	THUMBR	.024	.200*	.184*	.173*	.246*	.048	.151*	.148*	-.009	.254*	.196*
107	THMBTPR	.511*	.344*	.127*	.199*	.128*	.526*	.582*	.556*	-.186*	.100*	.136*
108	TROCHHT	.815*	.307*	-.041	.012	.060	.776*	.794*	.795*	-.105*	.022	.034
109	VTCASCC	-.413*	-.066	.405*	.270*	.491*	-.443*	-.352*	-.446*	.111*	.531*	.058
110	VTCUSA	-.420*	-.067	.385*	.259*	.488*	-.437*	-.352*	-.446*	.111*	.528*	.063
111	WTBLN1	-.331*	.208*	.103*	.076	.060	.341*	.342*	.308*	.063	-.017	-.009
112	WTBLM1	-.342*	-.090*	.176*	.151*	.184*	.323*	.279*	.326*	.049	.208*	.017
113	WTBIRTH	-.009	-.006	.450*	.360*	.510*	-.097*	-.007	-.116*	.111*	.317*	.026
114	WCIRCINI	.066	.134*	.548*	.455*	.573*	.035	.144*	.034	.048	.583*	.113*
115	WCIRCONI	.066	.073	.444*	.388*	.553*	-.009	.097*	-.014	.068	.561*	.067
116	WTDEPTH	.109*	.159*	.426*	.364*	.554*	-.087*	.198*	.080	.018	.557*	.098*
117	WTFRBLN1	-.404*	.230*	.059	.022	.028	.380*	.393*	.373*	.095*	.016	-.023
118	WTFRBLON	-.473*	.129*	.136*	.085*	.199*	-.431*	.400*	.454*	.096*	.222*	-.006
119	WTINMI	.623*	.285*	.001	.046	.132*	.542*	.573*	.547*	-.103*	.110*	.010
120	WTINON	.750*	.185*	-.078	-.028	-.081	.627*	.613*	.642*	-.089*	-.110*	-.017

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	68	69	70	71	72	73	74	75	76	77	78	
121	WSHTSTNI	-.294*	.065	.101*	.072	.176*	-.317*	-.301*	-.358*	.072	.194*	-.019
122	WSHTSTOM	-.325*	.191*	.210*	.138*	.258*	-.4**	.583*	-.459*	.162*	.275*	-.023
123	WSHPLTH	-.292*	-.179*	-.050	-.051	-.131*	-.327*	-.348*	-.340*	.029	-.119*	-.035
124	WSNIVSOM	-.021	.115*	.071	.067	.216*	-.009	.036	-.036	-.005	.221*	.022
125	WEIGHT	.026	.195*	.537*	.459*	.900*	-.024	.171*	-.014	.021	.826*	.166*
126	WRCTRGRRL	.127*	.147*	.059	.078	.093*	.140*	.156*	.162*	.003	.095*	.100*
127	WRISRCIR	-.036	.201*	.330*	.293*	.521*	.028	.169*	.071	.045	.509*	.221*
128	WRISRGHT	-.233*	-.251*	.021	-.130*	.023	-.276*	-.318*	-.314*	.223*	.042	-.105*
129	WRISHTST	-.654*	.352*	.083	-.039	.037	-.663*	-.598*	-.701*	.233*	.073	-.082
130	WRINFWGL	.312*	.346*	.063	.129*	.123*	.407*	.475*	.441*	-.132*	.105*	.189*
131	WRTHLGTH	.243*	.335*	.037	.105*	.127*	.331*	.390*	.359*	-.119*	.106*	.179*
132	WRWALLLN	.501*	.303*	.136*	.201*	.115*	.492*	.543*	.526*	-.185*	.090*	.117*
133	WRWALLEX	.459*	.257*	.137*	.202*	.081	.412*	.472*	.488*	-.205*	.073	.107*
212	BIGBMR	.018	.240*	.355*	.324*	.357*	.008	.096*	.043	-.048	.330*	.144*
213	BLINORBN	.184*	.713*	.038	.074	.123*	.262*	.306*	.249*	-.168*	.104*	.172*
214	BLOCBRMH	.160*	.682*	.158*	.166*	.296*	.170*	.284*	.232*	-.159*	.306*	.149*
215	BTBBOTMH	.049	.414*	.180*	.178*	.271*	.081	.152*	.115*	-.045	.269*	.144*
216	BIZYBRH	.059	.506*	.231*	.227*	.359*	.075	.169*	.106*	-.074	.360*	.139*
217	LIPLGTHH	.203*	.464*	.083	.129*	.150*	.283*	.348*	.321*	-.206*	.156*	.128*
218	MALFRONH	.127*	.678*	.126*	.154*	.223*	.157*	.246*	.220*	-.170*	.239*	.189*
219	MENCRINN	.046	.275*	.078	.098*	.135*	.110*	.176*	.146*	-.075	.136*	.595*
220	MENSELLN	-.045	.176*	.096*	.112*	.143*	.039	.088*	.043	-.061	.142*	.920*
221	MENSUGNH	.144*	.339*	.056	.084	.174*	.227*	.308*	.259*	-.155*	.170*	.731*
222	MINFROMH	.061	.566*	.113*	.122*	.207*	.098*	.154*	.121*	-.077	.199*	.152*
223	NOSEBRTH	.317*	.578*	.038	.100*	.167*	.405*	.490*	.442*	-.265*	.165*	.147*
224	NOSEPHH	-.229*	-.219*	.060	.017	.001	-.266*	-.287*	.288*	.181*	.001	.149*
225	SBNSSELH	.205*	-.145*	.034	.039	-.027	-.168*	-.197*	-.208*	.070	-.030	.473*
226	ALAREB	.175*	.372*	.077	.101*	.174*	.234*	.306*	.281*	-.125*	.171*	.279*
227	ALARET	-.261*	-.019	.077	.064	.076	-.233*	-.212*	-.240*	.039	.088*	.217*
228	CHEILB	.262*	.417*	.053	.092*	.176*	.320*	.398*	.372*	-.174*	.172*	.210*
229	CHEILT	-.137*	.138*	.098*	.093*	.153*	-.130*	-.084	-.126*	-.011	.165*	.394*
230	CRIMIONX	-.123*	.010	.057	.049	.076	-.118*	-.100*	-.106*	.027	.083	.147*
231	CRINIONZ	-.162*	-.117*	.030	.011	.023	-.173*	-.183*	-.192*	.032	.033	-.073
232	ECTOBRRB	.057	.159*	.062	.081	.156*	.115*	.156*	.139*	-.045	.147*	.282*
233	ECTOBRT	-.224*	.026	.058	.041	.075	-.182*	-.169*	-.202*	.051	.082	.080
234	FRTEMB	.019	.163*	.081	.089*	.145*	.043	.104*	.086*	-.054	.168*	.250*
235	FRTENT	-.272*	-.176*	.033	.003	.046	-.271*	-.291*	-.293*	-.109*	.010	-.044
236	GLABX	.027	.278*	.086*	.094*	.153*	.068	.128*	.112*	-.045	.152*	.301*
237	GLABZ	.205*	-.048	.048	.025	.045	-.210*	-.192*	-.202*	.033	.054	-.060
238	GOMIOMB	.071	.113*	.119*	.102*	.115*	.053	.097*	.109*	-.027	.125*	.124*
239	GONTONT	-.189*	.152*	.162*	.125*	.187*	-.141*	.076	-.129*	.023	.205*	.211*
240	INFORBB	.137*	.359*	.083	.105*	.180*	.182*	.260*	.236*	-.106*	.182*	.207*
241	INFORBT	-.213*	.053	.059	.040	.078	-.190*	-.167*	-.183*	.015	.091*	.122*
242	MENTONX	.147*	.260*	.134*	.137*	.168*	.162*	.216*	.202*	-.067	.176*	-.043
243	MENTONZ	-.134*	.192*	.130*	.132*	.191*	.071	.003	.050	-.054	.203*	.601*
244	PMENTONX	.211*	.352*	.113*	.130*	.190*	.253*	.318*	.296*	-.121*	.191*	.365
245	PMENTONZ	-.143*	.159*	.107*	.105*	.14*	-.103*	-.039	-.079	-.032	.163*	.497*
246	PROMASK	.084	.264*	.104*	.108*	.164*	.121*	.183*	.160*	-.045	.159*	.317*
247	PROMASZ	-.264*	-.066	.052	.037	.032	-.249*	-.245*	-.258*	.051	.043	.168*
248	SELLIONX	.021	.242*	.090*	.088*	.136*	.055	.107*	.096*	-.019	.136*	.318*
249	SELLIONZ	-.150*	.059	.059	.045	.068*	-.163*	-.108*	-.124*	-.001	.102*	-.025
250	STOMIONX	.280*	.455*	.057	.090*	.179*	.352*	.429*	.398*	-.185*	.174*	.214*
251	STOMIONZ	-.176*	.133*	.069	.076	.115*	-.118*	.073	-.108*	-.038	.127*	.400*
252	SUBMASX	.176*	.345*	.081	.104*	.166*	.230*	.298*	.274*	-.115*	.163*	.251*
253	SUBMASZ	.266*	-.044	.069	.056	.058	-.245*	-.225*	-.249*	.049	.070	.213*
254	TRAGB	.088*	.100*	.020	.024	.073	.096*	.128*	.147*	-.032	.071	.179*
255	TRAGT	-.264*	.029	.105*	.068	.102*	-.246*	-.222*	-.244*	.043	.120*	.160*
256	ZYGB	.146*	.236*	.058	.071	.135*	.160*	.223*	.237*	-.104*	.144*	.254*
257	ZYGT	-.174*	.166*	.067*	.079	.126*	-.112*	.078	-.118*	.021	.133*	.162*
258	ZYFRB	.052	.170*	.072	.075	.133*	.095*	.150*	.114*	-.030	.165*	.239*
259	ZYFRZ	-.240*	.051	.055	.032	.045	-.216*	-.214*	-.242*	.068	.054	.022
302	AGE	.071	.118*	.129*	.101*	.156*	-.051	-.031	-.063	.027	.161*	.040

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXPST	.049	.494*	.525*	.461*	.116*	.013	.030	.036	.266*	.011	.621*
3 ACRHGT	.050	.029	.109*	.067	.661*	.307*	.277*	.116*	.229*	.221*	.245*
4 ACRHTST	.955*	.132*	.111*	.073	.130*	.414*	.401*	.090*	.573*	.520*	.290*
5 ACRDLGTH	.338*	.018	.068	.083	.332*	.578*	.562*	.333*	.379*	.513*	.146*
6 ANKLCIRC	.232*	.266*	.361*	.329*	.081	.155*	.122*	.052	.332*	.152*	.401*
7 AXHGBT	.139*	.170*	.072	.091*	.656*	.418*	.376*	.105*	.421*	.342*	.124*
8 AXARCIRC	.167*	.507*	.655*	.597*	.077	.041	.061	.121*	.328*	.041	.836*
9 BLFTCIRC	.030	.225*	.352*	.324*	.032	.054	.045	.127*	.102*	.075	.343*
10 BLFTLGTH	.301*	.061	.199*	.201*	.198*	.363*	.388*	.215*	.266*	.442*	.077
11 BCRMBDTH	.086*	.147*	.266*	.299*	.053	.206*	.206*	.297*	.024	.130*	.121*
12 BICIRCFL	.096*	.427*	.611*	.553*	.078	.002	.022	.101*	.315*	.040	.739*
13 BIDLBDTH	.105*	.470*	.615*	.593*	.102*	.067	.064	.230*	.238*	.038	.698*
14 BIMBDTH	.003	.125*	.212*	.189*	.005	.092*	.126*	.147*	.011	.118*	.193*
15 BISBDTH	.335*	.186*	.127*	.096*	.070	.256*	.250*	.069	.314*	.322*	.257*
16 BITCHARC	.204*	.174*	.412*	.377*	.176*	.265*	.246*	.201*	.390*	.377*	.249*
17 BITCOARC	.089*	.133*	.314*	.262*	.240*	.133*	.137*	.016	.184*	.046	.196*
18 BITCRARC	.153*	.156*	.303*	.250*	.160*	.107*	.100*	.010	.198*	.094*	.228*
19 BITFRARC	.018	.170*	.366*	.318*	.017	.060	.063	.098*	.087*	.101*	.241*
20 BITSMARC	.033	.281*	.567*	.489*	.059	.042	.027	.119*	.123*	.127*	.458*
21 BITSMARC	.228*	.156*	.401*	.375*	.181*	.296*	.266*	.201*	.118*	.409*	.228*
22 DIZBDTH	.017	.174*	.432*	.383*	.096*	.085*	.077	.110*	.071	.145*	.308*
23 BSTPTBR	.013	.367*	.322*	.288*	.036	.038	.043	.063	.086*	.030	.336*
24 BUTTCIRC	.210*	.462*	.514*	.472*	.058	.053	.082	.117*	.416*	.052	.649*
25 BUTTDPTH	.065	.427*	.555*	.503*	.107*	.004	.034	.092*	.295*	.066	.639*
26 BUTTHGBT	.680*	.074	.054	.063	.493*	.555*	.516*	.031	.640*	.630*	.032
27 BUTTKLTH	.511*	.175*	.217*	.212*	.368*	.444*	.404*	.094*	.188*	.442*	.225*
28 BUTTPLTH	.589*	.056	.041	.054	.356*	.468*	.424*	.046	.351*	.466*	.051
29 CALFCIRC	.147*	.337*	.427*	.397*	.010	.046	.021	.123*	.345*	.054	.489*
30 CALFHGBT	.559*	.058	.062	.068	.405*	.511*	.454*	.103*	.542*	.599*	.058
31 CEPYHGBT	.135*	.013	.127*	.118*	.669*	.403*	.343*	.122*	.324*	.311*	.058
32 CERVST	.888*	.139*	.104*	.081	.235*	.504*	.487*	.052	.635*	.600*	.184*
33 CMSTBDTH	.203*	.457*	.572*	.527*	.068	.048	.046	.104*	.288*	.097*	.719*
34 CMSTCIRC	.150*	.613*	.621*	.570*	.091*	.019	.031	.105*	.272*	.033	.756*
35 CMSTCISC	.123*	.497*	.653*	.606*	.098*	.022	.013	.155*	.251*	.004	.789*
36 CMSTCB	.193*	.452*	.611*	.548*	.082	.047	.051	.101*	.292*	.086*	.745*
37 CMSTDPTH	.086*	.604*	.563*	.511*	.105*	.005	.012	.078	.247*	.006	.691*
38 CHSTHGBT	.280*	.713*	.129*	.145*	.342*	.322*	.289*	.042	.369*	.310*	.206*
39 CRCHGBT	.731*	.184*	.118*	.100*	.490*	.421*	.586*	.035	.739*	.644*	.219*
40 CRCHLNI	.318*	.296*	.402*	.344*	.010	.130*	.147*	.117*	.427*	.149*	.680*
41 CRHLOM	.366*	.277*	.338*	.295*	.070	.181*	.174*	.118*	.455*	.241*	.422*
42 CRLPWI	.245*	.217*	.289*	.245*	.007	.085*	.093*	.109*	.347*	.102*	.345*
43 CRLPOM	.276*	.152*	.128*	.108*	.095*	.138*	.120*	.084	.340*	.208*	.198*
44 EARBDTH	.068	.046	.116*	.104*	.042	.083	.077	.062	.020	.149*	.053
45 EARLGTH	.157*	.146*	.170*	.152*	.041	.106*	.099*	.012	.186*	.104*	.200*
46 EARLTRAG	.073	.045	.018	.008	.001	.060	.063	.019	.085*	.078	.045
47 EAPPROT	.130*	.050	.040	.038	.094*	.091*	.075	.015	.150*	.161*	.064
48 FLCIRC	.142*	.417*	.644*	.576*	.091*	.009	.022	.124*	.293*	.047	.737*
49 ELRHGBT	.911*	.115*	.080	.063	.236*	.573*	.553*	.062	.627*	.626*	.205*
50 EYEHTSIT	.831*	.093*	.001	.003	.400*	.551*	.513*	.034	.656*	.629*	.105*
51 FTBRHOM	.060	.178*	.287*	.270*	.001	.141*	.135*	.147*	.057	.162*	.258*
52 FOOTLGTH	.302*	.071	.197*	.198*	.202*	.390*	.423*	.256*	.292*	.460*	.078
53 FCIRCFL	.072	.348*	.642*	.586*	.112*	.049	.037	.141*	.208*	.101*	.684*
54 FORFORBR	.184*	.476*	.596*	.554*	.074	.044	.045	.095*	.295*	.045	.730*
55 FORMOLG	.539*	.032	.126*	.144*	.382*	.688*	.674*	.372*	.559*	.865*	.013
56 FNCLEGGLG	.587*	.136*	.222*	.205*	.501*	.530*	.484*	.086*	.623*	.572*	.199*
57 GLUFURHT	.677*	.122*	.013	.004	.496*	.577*	.544*	.043	.729*	.618*	.125*
58 HANDBDTH	.017	.118*	.350*	.322*	.055	.174*	.174*	.200*	.002	.201*	.311*
59 HANDCIRC	.000	.158*	.397*	.366*	.085*	.168*	.171*	.212*	.021	.204*	.379*
60 HANOLGTH	.372*	.047	.162*	.171*	.249*	.511*	.519*	.338*	.376*	.534*	.043

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	79	80	81	82	83	84	85	86	87	88	89
61 HEADBIRTH	.113*	.119*	.306*	.246*	-.042	-.054	-.055	.026	-.137*	-.048	.215*
62 HEADCIRC	-.041	.152*	.372*	.315*	-.082	.040	.034	.064	-.073	.118*	.206*
63 HEADLNGTH	-.054	.094*	.235*	.203*	-.081	.047	.047	.062	-.027	.086*	.110*
64 HLAKCIRC	-.213*	.192*	.373*	.348*	.162*	.283*	.273*	.219*	.134*	.373*	.286*
65 HEELBIRTH	-.286*	.150*	.294*	.279*	.168*	.328*	.305*	.205*	.101*	.410*	.207*
66 HIPBIRTH	.312*	.410*	.348*	.315*	-.018	-.148*	-.153*	.065	-.456*	-.170*	.536*
67 HIPBRSSIT	.213*	.410*	.352*	.316*	.007	-.101*	-.115*	.064	-.445*	-.120*	.523*
68 ILCRSIT	-.641*	.078	-.006	.005	.545*	.565*	.529*	.013	.651*	.577*	-.047
69 INUPBTH	-.269*	.064	.246*	.244*	.165*	.306*	.294*	.169*	.178*	.410*	.074
70 INSCYE1	.131*	.368*	.472*	.446*	.037	.002	.012	.144*	-.166*	-.029	.505*
71 INSCYE2	.031	.323*	.419*	.413*	.048	.092*	.103*	.200*	-.082	.051	.393*
72 KNEECIRC	.081	.343*	.471*	.419*	.076	.005	-.011	.093*	-.353*	.065	.531*
73 KNEEHTMP	-.651*	-.088*	.003	.012	.483*	.599*	.575*	.076	.745*	.604*	-.095*
74 KNEEHTSI	-.648*	-.020	.115*	.121*	.481*	.613*	.581*	.130*	.717*	.661*	.019
75 LATFEMEP	-.668*	-.082	.033	.045	.492*	.595*	.574*	.095*	.797*	.656*	-.077
76 LATMALHT	.157*	.046	-.014	-.042	.058	-.197*	-.197*	-.133*	-.045	-.269*	.105*
77 LOTHCIRC	.113*	.352*	.483*	.434*	.051	-.024	-.042	.100*	-.394*	.038	.569*
78 MENSELL	-.058	.074	.221*	.176*	-.049	.072	.068	.103*	.016	.129*	.085*
79 MSHTSIT	.149*	.126*	.097*	.124*	.450*	-.437*	.102*	.620*	-.548*	.262*	
80 NKSPGLTH	.149*		.356*	.328*	.097*	-.061	-.048	.082	-.240*	-.071	.480*
81 NECKCIRC	.136*	.356*		.886*	.128*	-.012	-.030	.109*	-.183*	.065	.651*
82 NECKCRCB	.097*	.328*	.886*		.082	.035	.022	.149*	-.142*	.089*	.586*
83 NECKHTLT	-.124*	.097*	.128*		.082	.472*	.440*	.195*	.381*	.356*	.106*
84 OVHDFTRH	-.450*	-.061	-.012	.035	.472*	.906*	.535*	.538*	.647*	-.064	
85 OVHFRE	-.437*	-.048	-.030	.022	.440*	.906*	.561*	.525*	.613*	-.074	
86 OVHDFRHS	.102*	.082	.109*	.149*	.195*	.535*	.561*	.068	.305*	.119*	
87 POPHGT	-.620*	.240*	.183*	-.142*	.381*	.538*	.525*	.068	.562*	-.319*	
88 RASTL	-.548*	-.071	.065	.089*	.356*	.647*	.613*	.305*	.562*	-.057	
89 SCYECIRC	.262*	.480*	.651*	.586*	.106*	-.064	-.074	.119*	.319*	-.057	
90 SCYEDPTH	.128*	.297*	.301*	.280*	.005	-.086*	-.103*	.025	-.209*	-.076	.319*
91 SHOUCLL	.065	.475*	.651*	.624*	.116*	.099*	.087*	.232*	-.214*	.069	.734*
92 SHOUELLT	.327*	-.007	.054	.071	.328*	.581*	.563*	.344*	.389*	.524*	.123*
93 SHOULGTH	-.134*	.143*	-.032	-.018	.111*	.160*	.177*	.203*	.073	.093*	-.135*
94 SITTHTHT	.852*	.113*	.034	.022	-.473*	.600*	-.566*	.005	-.691*	.668*	.122*
95 SLLSPEL	-.098*	.231*	.269*	.284*	.164*	.383*	.387*	.385*	.068	.207*	.320*
96 SLLSPSC	.146*	.289*	.343*	.327*	.038	.039	.056	.151*	-.170*	-.112*	.374*
97 SLLSPWR	.366*	.143*	.275*	.295*	.333*	.640*	.623*	.451*	.344*	.642*	.238*
98 SLOUTSM	-.488*	-.037	.047	.083	.354*	.696*	.670*	.384*	.520*	.790*	.020
99 SPAN	.550*	-.032	.079	.118*	.361*	.769*	.757*	.483*	.561*	.808*	-.029
100 STATURE											
101 STRLGTH	.157*	.930*	.486*	.461*	-.001	-.082	-.075	.083	-.273*	-.085*	.561*
102 SUPSTRHT	-.372*	-.007	.059	-.032	.592*	.465*	.424*	.134*	.377*	.440*	.082
103 TENRIBHT	-.482*	.175*	-.005	.017	.521*	.549*	.516*	.146*	.534*	.504*	-.073
104 THGHCIRC	.121*	.423*	.533*	.486*	.101*	.002	-.024	.132*	.367*	.025	.637*
105 THGHCLR	.078	.337*	.534*	.475*	.147*	.055	.038	.134*	.264*	.081	.582*
106 THUMBBR	-.021	.111*	.268*	.257*	.034	.077	.063	.138*	.018	.177*	.256*
107 THMBTPR	-.437*	.013	.154*	.159*	.334*	.615*	.588*	.344*	.446*	.712*	.081
108 TROCHHT	-.676*	-.079	.023	.027	.522*	.601*	.561*	.057	.667*	.630*	-.065
109 VTCASCC	.606*	.467*	.481*	.416*	-.046	-.219*	-.326*	.112*	.638*	-.340*	.640*
110 VTCUSA	.606*	.453*	.462*	.400*	-.037	-.249*	-.307*	.126*	.640*	-.345*	.623*
111 WSTBLWI	.345*	.687*	-.002	.007	-.113*	.246*	.240*	-.030	-.248*	.259*	.017
112 WSTBLOM	.429*	.226*	.216*	.193*	-.049	.252*	.272*	.017	-.391*	-.230*	.255*
113 WSTBRTH	.221*	.497*	.501*	.446*	.028	-.148*	-.158*	.022	.350*	-.135*	.677*
114 WSCIRCNI	.109*	.519*	.661*	.602*	.147*	.001	-.016	.083	.249*	.011	.759*
115 WSCIRCOM	.124*	.509*	.551*	.494*	.092*	-.068	-.090*	.010	.289*	-.029	.687*
116 WSTDEPTH	.011	.481*	.547*	.488*	.139*	.030	.003	.046	.221*	.074	.637*
117 WSTFRRLWI	.299*	.143*	-.054	-.086*	.248*	-.312*	-.289*	.068	-.315*	.323*	.074
118 WSTFRRLOM	-.440*	.319*	.176*	.102*	-.201*	.366*	.373*	.019	.516*	.346*	.356*
119 WSTHNI	-.388*	-.043	.127*	.104*	.472*	.454*	.415*	.107*	.434*	.429*	.061
120 WSTHOM	-.545*	-.205*	-.104*	-.088*	.490*	.535*	.519*	.062	.630*	.475*	-.196*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	79	80	81	82	83	84	85	86	87	88	89	
121	WSHTSTNI	.522*	.090*	.193*	.151*	-.062	-.230*	-.233*	.090*	-.400*	.296*	.242*
122	WSHTSTOM	.545*	.159*	.192*	.152*	-.142*	-.351*	-.330*	.007	-.497*	.424*	.318*
123	WSHPLTH	.326*	-.080	-.160*	-.154*	-.151*	-.151*	-.119*	.052	-.206*	.309*	.133*
124	WSMIWSOM	.094*	.139*	.216*	.183*	.059	-.024	.051	.047	-.154*	.004	.246*
125	WEIGHT	.151*	.546*	.673*	.614*	.117*	.007	-.011	.148*	-.371*	.017	.778*
126	WRCTRGRL	-.099*	.064	.126*	.122*	.098*	.157*	.143*	.118*	.099*	.180*	.078
127	WRISCIRC	.106*	.292*	.527*	.478*	.061	.052	.061	.194*	-.132*	.116*	.550*
128	WRISNGHT	.472*	.067	.036	-.022	.075	-.420*	-.417*	.273*	-.314*	-.571*	.152*
129	WRISHTST	.805*	.112*	.041	-.003	-.288*	-.638*	-.615*	-.143*	-.644*	-.747*	.190*
130	WRINFNGL	-.328*	.047	.151*	.158*	.235*	.472*	.487*	.311*	.349*	.491*	.041
131	WRTHLGTH	-.268*	.032	.139*	.140*	.201*	.391*	.398*	.270*	.268*	.422*	.025
132	WRWALLN	-.419*	.011	.142*	.151*	.322*	.580*	.546*	.321*	.422*	.683*	.093*
133	WRWALLEX	-.368*	-.004	.139*	.172*	.279*	.562*	.531*	.370*	.405*	.658*	.078
212	BIGBRH	.070	.298*	.586*	.525*	.101*	.012	-.007	.089*	-.136*	.055	.479*
213	BIINORBH	-.230*	.046	.180*	.166*	.149*	.262*	.266*	.129*	.152*	.322*	.033
214	BIOCBRMH	-.153*	.131*	.393*	.364*	.134*	.202*	.178*	.142*	.061	.330*	.241*
215	BTRBDTWH	.019	.153*	.337*	.298*	.104*	.122*	.119*	.141*	-.031	.162*	.228*
216	BIZYBRH	-.004	.205*	.458*	.409*	.129*	.103*	.089*	.121*	-.076	.161*	.348*
217	LIPLGTHH	-.288*	.055	.211*	.208*	.180*	.297*	.268*	.174*	.191*	.373*	.057
218	MAXFRONH	-.157*	.132*	.345*	.318*	.123*	.218*	.194*	.165*	.078	.301*	.171*
219	MENCRINH	-.116*	.056	.138*	.113*	.005	.139*	.131*	.134*	.070	.200*	.055
220	MENSELLH	-.030	.097*	.214*	.171*	-.042	.064	.066	.104*	-.002	.094*	.093*
221	MENSUBNH	-.217*	.068	.212*	.182*	.090*	-.223*	.213*	.159*	-.155*	.326*	.051
222	MINFRONH	-.057	.127*	.292*	.268*	.076	.119*	.120*	.102*	.001	.165*	.159*
223	NOSEFRTH	-.419*	.014	.215*	.221*	.224*	.414*	.379*	.210*	.291*	.543*	.030
224	NOSEPRH	.269*	.040	.014	-.008	-.177*	-.246*	-.223*	.084	-.235*	.320*	.064
225	SBNSSELH	.153*	.030	.002	-.011	-.161*	-.128*	-.116*	.026	-.137*	.198*	.015
226	ALAREB	-.249*	.072	.227*	.214*	.078	.254*	.235*	.141*	.144*	.339*	.060
227	ALARET	.153*	.081	.145*	.116*	.328*	-.260*	-.251*	.089*	-.216*	-.215*	.096*
228	CHEILB	-.336*	.059	.223*	.219*	.149*	.331*	.307*	.164*	.222*	.445*	.041
229	CHEILT	.066	.109*	.240*	.198*	-.281*	-.158*	-.163*	-.024	-.158*	.075	.135*
230	CRINIONX	.064	.079	.210*	.180*	-.174*	-.132*	-.116*	-.051	-.131*	-.109*	.105*
231	CRINIONZ	.125*	.044	.106*	.095*	-.207*	-.212*	-.205*	-.108*	-.164*	-.191*	.069
232	ECTORBB	-.143*	.069	.207*	.176*	-.020	.117*	.111*	.069	.030	.151*	.078
233	ECTORBT	-.122*	.095*	.152*	.125*	.308*	-.226*	-.209*	-.088*	-.201*	.196*	.095*
234	FRTEMB	-.105*	.087*	.227*	.197*	-.071	.064	.055	.048	-.020	.125*	.108*
235	FRTEMT	.211*	.062	.060	.048	.322*	-.319*	-.297*	.141*	-.241*	.328*	.057
236	GLABK	-.097*	.092*	.242*	.216*	-.048	.085*	.081	.078	.010	.137*	.101*
237	GLABZ	.114*	.042	.109*	.098*	-.306*	-.243*	-.234*	.111*	.184*	.190*	.068
238	GONIONB	-.085*	.077	.213*	.206*	-.006	.066	.063	.040	.018	.140*	.112*
239	GONIONT	.079	.130*	.294*	.245*	-.309*	-.186*	-.191*	-.051	-.171*	.048	.206*
240	INFORBT	-.215*	.077	.247*	.227*	.043	.203*	.186*	.123*	.103*	.293*	.082
241	INFORBT	.107*	.085*	.172*	.145*	.314*	-.224*	-.218*	-.080	-.186*	-.157*	.095*
242	MENTONX	-.158*	.098*	.226*	.215*	.097*	.187*	.171*	.096*	.061	.238*	.128*
243	MENTONZ	.007	.125*	.292*	.250*	-.227*	-.084	-.043	.032	-.108*	.018	.152*
244	PMENTONX	-.245*	.101*	.235*	.224*	.145*	.267*	.252*	.143*	.132*	.339*	.106*
245	PMENTONZ	.026	.091*	.260*	.220*	-.255*	-.122*	-.130*	-.009	-.109*	.011	.132*
246	PRONASZ	-.135*	.097*	.218*	.199*	.016	.144*	.138*	.100*	.048	.200*	.084
247	PRONASZ	.169*	.054	.095*	.077	.328*	-.267*	-.256*	-.098*	-.212*	.240*	.073
248	SELLIONX	-.076	.097*	.226*	.202*	-.048	.070	.070	.069	.004	.120*	.097*
249	SELLIONZ	.056	.055	.149*	.135*	-.262*	-.182*	-.181*	-.064	-.138*	-.093*	.088*
250	STOMIONX	-.361*	.057	.213*	.210*	.171*	.353*	.327*	.174*	.239*	.468*	.033
251	STOMIONZ	.035	.076	.201*	.168*	.274*	-.137*	-.139*	.021	-.124*	.044	.092*
252	SUBNASX	-.243*	.079	.216*	.207*	.085*	.244*	.228*	.135*	.141*	.331*	.062
253	SUBNASZ	.159*	.066	.132*	.111*	.335*	-.260*	-.249*	.084	-.215*	-.222*	.090*
254	TRAGB	-.156*	.021	.113*	.102*	-.012	.092*	.084	.033	.068	.163*	.005
255	TRAGT	.176*	.128*	.217*	.180*	.348*	-.265*	-.259*	-.098*	-.251*	-.225*	.153*
256	ZYGB	-.228*	.042	.199*	.185*	.045	.169*	.148*	.089*	.112*	.276*	.052
257	ZYGT	.038	.103*	.206*	.181*	-.288*	-.154*	-.147*	.062	-.154*	-.082	.109*
258	ZYFRB	-.109*	.065	.225*	.197*	-.040	.089*	.083	.041	-.003	.147*	.115*
259	ZYFRT	.145*	.094*	.116*	.089*	-.304*	-.247*	-.233*	.101*	-.205*	.245*	.078
302	AGE	.072	.128*	.075	.059	-.016	-.057	-.060	.000	-.182*	-.035	.175*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	.315*	.660*	.039	-.025	-.033	.237*	.299*	.210*	.029	.006	
3 ACRHGT	-.240*	.030	.294*	-.433*	-.339*	-.001	.008	.132*	.282*	.143*	
4 ACRHTST	.018	.034	-.261*	-.275*	.782*	-.124*	.124*	-.372*	-.426*	-.541*	
5 ACROLGTH	-.020	.124*	.936*	-.037	-.478*	.517*	-.005	.659*	.818*	.674*	
6 ANKLCIRC	.230*	.372*	-.102*	.046	.220*	.156*	.203*	.056	.143*	-.112*	
7 AXHGH1	-.345*	-.145*	.232*	-.275*	-.479*	-.097*	-.141*	.119*	.307*	.244*	
8 AXARCIRC	.341*	.846*	.001	-.005	.077	.335*	.398*	.265*	-.022	-.010	
9 BLFTCIRC	.157*	.354*	.022	-.096*	.024	.185*	.192*	.202*	.044	.132*	
10 BLFTLGTH	.015	.178*	.215*	-.107*	-.364*	.146*	.031	.376*	.353*	.502*	
11 BCRM8OTH	.274*	.480*	.021	.654*	.005	.458*	.387*	.423*	.078	.315*	
12 BICIRCFL	.293*	.757*	-.001	-.013	.008	.277*	.348*	.270*	.007	.039	
13 BIDL8OTH	.277*	.915*	.070	.220*	.047	.493*	.548*	.420*	.069	.155*	
14 BIM8OTH	.074	.218*	.077	.091*	.001	.145*	.126*	.185*	.086*	.180*	
15 BIS8OTH	.219*	.161*	-.155*	.026	.325*	.049	.152*	.140*	.268*	-.304*	
16 BITCHARC	.024	.383*	.212*	.085*	-.286*	.218*	.181*	.397*	.320*	.392*	
17 BITCCARC	.072	.196*	-.091*	-.026	.142*	-.003	.040	-.013	-.081	-.053	
18 BITCRARC	.093*	.200*	-.030	-.032	.176*	.069	.121*	.014	-.074	-.076	
19 BITFRARC	.035	.290*	.084	.017	-.007	.148*	.171*	.187*	.094*	.121*	
20 BITSMARC	.182*	.503*	.073	.016	-.028	.210*	.280*	.254*	.106*	.123*	
21 BITSNARC	-.011	.365*	.228*	.072	-.319*	.206*	.141*	.404*	.343*	.417*	
22 BIZ8OTH	.063	.370*	.120*	.033	-.058	.192*	.184*	.243*	.138*	.178*	
23 BSTPTBR	.098*	.395*	.096*	.027	-.032	.226*	.260*	.201*	.042	.071	
24 BUTTCIRC	.325*	.683*	-.005	-.013	.128*	.261*	.311*	.192*	-.028	-.045	
25 BUTTDPTH	.278*	.668*	.034	-.037	-.041	.210*	.243*	.223*	.051	.047	
26 BUTTHGHT	-.118*	.082	.438*	.004	-.832*	.131*	-.108*	.448*	.578*	.589*	
27 BUTTKLTH	.022	.374*	.361*	.020	-.632*	.255*	.093*	.451*	.445*	.457*	
28 BUTTPLTH	-.064	.195*	.380*	.017	-.687*	.188*	-.008	.401*	.473*	.475*	
29 CALFCIRC	.236*	.521*	-.036	.039	.119*	.239*	.264*	.178*	-.045	-.016	
30 CALFHGHT	-.065	.065	.338*	.025	-.690*	.084	-.103*	.403*	.506*	.553*	
31 CERVHGHT	.347*	.117*	.231*	.075	-.404*	.140*	.041	.292*	.275*	.280*	
32 CERSVIT	.360*	.071	-.409*	.022	.899*	-.069	.177*	-.375*	-.562*	-.590*	
33 CHST8OTH	.273*	.771*	.016	.012	.113*	.365*	.491*	.254*	-.057	-.026	
34 CHSTCIRC	.326*	.802*	.034	-.003	.054	.334*	.425*	.264*	-.014	-.009	
35 CHSTCISC	.296*	.898*	.059	.067	.033	.410*	.502*	.342*	.017	.063	
36 CHSTCB	.292*	.770*	.006	-.017	.095*	.318*	.443*	.225*	-.061	-.053	
37 CHSTDPTH	.325*	.718*	.045	-.020	.005	.294*	.355*	.244*	.022	-.007	
38 CHSTHGHT	.285*	-.155*	.209*	-.070	-.407*	-.052	-.159*	.135*	.280*	.265*	
39 CRCHHGHT	-.222*	-.099*	.461*	.018	-.855*	.107*	-.142*	.426*	.604*	.624*	
40 CRCHLNI	.231*	.476*	-.120*	-.068	.243*	.094*	.227*	.017	-.135*	-.170*	
41 CRHLOM	.232*	.409*	-.160*	-.048	.335*	-.097*	.208*	-.034	-.214*	-.223*	
42 CRLPNI	.158*	.370*	-.080	-.043	.194*	.084	.175*	.020	-.081	-.115*	
43 CRLPOM	.121*	.198*	-.116*	-.031	.285*	.055	.120*	-.071	-.165*	-.186*	
44 EARBOYH	.093*	.092*	.069	.019	-.088*	.083	.026	.152*	.119*	.129*	
45 EARLGTH	.154*	.137*	-.058	-.008	.136*	.038	.086*	-.024	.106*	-.109*	
46 EARLTRAG	.138*	.041	-.026	.029	.069	.047	.055	-.005	.067	-.083	
47 EARPROT	.030	.074	-.061	-.004	.150*	.039	.103*	.055	.119*	-.107*	
48 ELBCIRC	.302*	.715*	.047	-.010	.045	.303*	.347*	.292*	.027	.063	
49 ELRHGHT	.021	.003	-.581*	-.228*	.816*	-.311*	.106*	.560*	.662*	-.704*	
50 EYEHTSIT	.126*	-.016	-.415*	-.011	.947*	-.112*	.143*	.428*	.562*	.593*	
51 FTBRHOR	.123*	.299*	.055	.107*	-.060	.171*	.167*	.233*	.113*	.203*	
52 FOOTLGTH	-.004	.183*	.220*	.119*	-.367*	.145*	.031	.382*	.363*	.538*	
53 FCIRCFL	.257*	.690*	.059	.006	-.023	.281*	.325*	.315*	.069	.129*	
54 FORFORBR	.287*	.763*	.022	-.007	.080	.360*	.457*	.267*	-.022	-.009	
55 FORHDLG	-.080	.130*	.495*	.124*	-.657*	.223*	.044	.652*	.733*	.868*	
56 FMCLEGLG	.063	.320*	.412*	.040	-.753*	.232*	-.001	.501*	.533*	.547*	
57 GLUFURHT	.169*	.002	.445*	.012	-.819*	.130*	-.110*	.432*	.574*	.588*	
58 HANDBRTH	.145*	.305*	.101*	.100*	-.066	.186*	.172*	.284*	.147*	.267*	
59 HANDCIRC	.128*	.375*	.119*	.091*	-.061	.208*	.206*	.306*	.152*	.274*	
60 HANOLGTH	-.008	.161*	.317*	.128*	-.643*	.179*	.030	.451*	.461*	.686*	

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	90	91	92	93	94	95	96	97	98	99	100
61 HEADBIRTH	.024	.233*	-.027	-.011	.100*	.092*	.154*	.061	-.042	-.024	
62 HEADCIRC	.043	.255*	.043	.011	-.027	.101*	.102*	.160*	.087*	.123*	
63 HEADLNGTH	.011	.151*	.040	.031	-.020	.072	.071	.115*	.068	.103*	
64 HLAKCIRC	.097*	.374*	.194*	.106*	.283*	.210*	.110*	.385*	.304*	.419*	
65 HEELBIRTH	.043	.321*	.234*	.090*	-.345*	.201*	.088*	.399*	.364*	.446*	
66 HIPBIRTH	.309*	.536*	-.046	-.015	.258*	.226*	.294*	.088*	-.114*	-.157*	
67 HIPBRSIT	.313*	.543*	-.053	-.004	.164*	.215*	.262*	.120*	-.082	-.113*	
68 ILCRSIT	.079	.030	.468*	-.023	-.801*	.175*	-.106*	.447*	.571*	.550*	
69 INPUPBTH	.005	.190*	.217*	.076	-.336*	.119*	.035	.332*	.340*	.412*	
70 INSCYE1	.218*	.652*	.033	.189*	.090*	.362*	.496*	.280*	-.004	.035	
71 INSCYE2	.271*	.626*	.069	.395*	.032	.439*	.519*	.376*	.063	.161*	
72 KNEECIRC	.242*	.545*	.051	-.019	.000	.228*	.218*	.235*	.063	.054	
73 KNEEHTMP	-.135*	.020	.410*	.056	-.774*	.156*	-.042	.450*	.555*	.597*	
74 KNEEHTSI	-.064	.146*	.442*	.054	-.787*	.209*	-.029	.527*	.608*	.656*	
75 LATFEMEP	-.091*	.026	.435*	.063	-.808*	.150*	-.090*	.475*	.591*	.631*	
76 LATMALNT	.000	.001	.084	-.075	.169*	-.017	.042	.162*	-.200*	-.248*	
77 LOTHCIRC	.267*	.564*	.013	-.019	.037	.214*	.215*	.212*	.029	.028	
78 MENSELL	.059	.157*	.043	.099*	-.027	.111*	.113*	.163*	.098*	.149*	
79 MSHTSIT	.128*	.065	-.327*	-.134*	.852*	-.098*	.146*	.366*	-.488*	-.550*	
80 NKBPLGTH	.297*	.475*	-.007	.143*	.113*	.231*	.289*	.143*	-.037	-.032	
81 NECKCIRC	.301*	.651*	.054	-.032	.034	.269*	.343*	.275*	.047	.079	
82 NECKCRCB	.280*	.624*	.071	-.018	.022	.284*	.327*	.295*	.083	.118*	
83 NECKHTLT	.005	.116*	.328*	.111*	-.473*	.164*	.038	.333*	.354*	.361*	
84 OVHDFTRH	-.086*	.099*	.581*	.160*	-.600*	.383*	.039	.640*	.698*	.769*	
85 OVNFRRHE	-.103*	.087*	.563*	.177*	-.566*	.387*	.056	.623*	.670*	.757*	
86 OVHDFRHS	.025	.232*	.344*	.203*	.005	.385*	.151*	.451*	.384*	.483*	
87 POPHGHT	-.209*	-.214*	.389*	.073	-.691*	.068	-.170*	.344*	.520*	.561*	
88 RASTL	-.076	.069	.524*	.093*	-.668*	.207*	-.112*	.642*	.790*	.808*	
89 SCYECIRC	.319*	.734*	.123*	-.135*	.122*	.320*	.374*	.238*	.020	-.029	
90 SCYEDPTH	.315*	-.031	.286*	.159*	.223*	.178*	.140*	-.072	-.029		
91 SHOUCIRC	.315*		.088*	.223*	.001	.500*	.533*	.443*	.086*	.172*	
92 SHOUELLT	-.031	.088*		-.015	-.462*	.543*	.008	.669*	.797*	.675*	
93 SHOULGTH	.286*	.223*		-.015		.309*	.244*	.298*	.024	.258*	
94 SITTHGHT	.159*	.001	-.462*		-.009	-.125*	.136*	-.459*	-.610*	-.638*	
95 SLLSPEL	.223*	.500*	.543*	.339*	-.125*		.669*	.833*	.418*	.458*	
96 SLLSPSC	.178*	.538*	.008	.244*	.136*	.669*		.458*	-.059	.035	
97 SLLSPWR	.140*	.443*	.669*	.298*	-.459*	.833*	.458*		.710*	.778*	
98 SLOUTSM	.072	.086*	.797*	.024	-.610*	.418*	-.059	.710*		.825*	
99 SPAK	.029	.172*	.675*	.258*	-.638*	.458*	.035	.778*	.825*		
100 STATURE											
101 STRLGTH	.301*	.562*	-.034	.070	.138*	.266*	.361*	.168*	-.062	-.037	
102 SUPSTRHT	-.185*	.149*	.276*	-.047	.574*	.111*	.008	.342*	.390*	.418*	
103 TENRIBHT	-.162*	.014	.331*	-.040	-.659*	.109*	-.089*	.364*	.455*	.458*	
104 THGHCHRC	.282*	.685*	.017	-.023	.024	.248*	.285*	.235*	.028	.028	
105 THGHCLR	.142*	.615*	.079	-.037	-.029	.227*	.281*	.249*	.074	.100*	
106 THUMBRR	.168*	.224*	.082	.050	-.065	.133*	.062	.223*	.121*	.186*	
107 THMBTPR	.033	.181*	.622*	.117*	-.555*	.379*	.044	.672*	.722*	.755*	
108 TROCHHT	-.150*	.068	.480*	.027	-.824*	.163*	-.080	.466*	.601*	.612*	
109 VTCASCC	.330*	.557*	-.232*	-.082	.500*	.100*	.296*	-.085*	.320*	-.352*	
110 VTCUSA	.318*	.535*	-.230*	-.069	.499*	.102*	.294*	-.087*	-.324*	-.348*	
111 WSTBLNI	.400*	-.038	-.182*	.106*	.364*	-.038	.014	-.170*	-.261*	-.242*	
112 WSTBLOM	.508*	.216*	.199*	.074	.385*	.007	.129*	-.110*	-.241*	-.255*	
113 WSTBRTH	.335*	.650*	-.026	-.050	.152*	.238*	.345*	.123*	-.102*	-.136*	
114 WSCIRCM1	.345*	.777*	.059	-.028	-.015	.302*	.379*	.268*	.024	.023	
115 WSCIRCOM	.346*	.692*	.017	-.026	.022	.249*	.319*	.196*	-.015	-.039	
116 WSTDDEPTH	.309*	.676*	.077	-.012	-.096*	.251*	.291*	.258*	.081	.065	
117 WSTFRLWI	.045	.005	-.227*	.058	.400*	-.041	.079	-.212*	-.307*	-.279*	
118 WSTFRLOM	.184*	.279*	-.280*	.009	.478*	.013	.188*	.192*	-.339*	-.349*	
119 WSTHNI	-.046	.150*	.304*	-.043	-.558*	.135*	.000	.349*	.413*	.389*	
120 WSTHOM	-.180*	-.115*	.378*	-.013	-.673*	.105*	-.129*	.342*	.470*	.476*	

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	90	91	92	93	94	95	96	97	98	99	100
121 WSHTSTNI	.121*	.179*	-.201*	-.073	.480*	-.013	.158*	-.161*	.266*	-.322*	
122 WSHTSTOM	.117*	.230*	-.24**	-.095*	.534*	.006	.206*	-.220*	.372*	-.418*	
123 WSHIPPLTH	.003	-.178*	-.160	.016	.389*	-.032	.043	-.202*	.249*	-.258*	
124 WSHWSOM	.113*	-.177*	-.039	-.035	.036	.038	.108*	.041	-.007	-.040	
125 WEIGHT	.343*	.821*	.039	-.001	.041	.336*	.397*	.302*	.027	.041	
126 WRCTRGRL	.094*	.135*	.073	.077	-.143*	.044	-.015	.154*	.119*	.229*	
127 WRISCCIRC	.220*	.522*	.093*	.070	.043	.258*	.272*	.285*	.062	.158*	
128 WRISHGHT	.125*	.040	-.500*	-.331*	.327*	-.361*	.068	-.551*	.633*	-.656*	
129 WRISHTST	.055	.010	.583*	-.195*	.802*	-.292*	.106*	.610*	.750*	-.788*	
130 WRINFMGL	.014	.138*	.278*	.136*	-.394*	.163*	.035	.409*	.409*	.633*	
131 WRTHLGTH	.002	.122*	.224*	.107*	-.322*	.116*	.020	.339*	.341*	.535*	
132 WRWALLLN	.052	.180*	.621*	.113*	-.535*	.391*	.045	.660*	.709*	.700*	
133 WRWALLEX	.131*	.166*	.567*	.145*	-.470*	.385*	-.004	.637*	.665*	.676*	
212 BIGBRH	.231*	.537*	.010	.028	.001	.207*	.250*	.212*	.026	.051	
213 BIINORBH	-.111*	.126*	.193*	.051	-.276*	.082	.046	.256*	.286*	.345*	
214 BIOCBBRMH	.046	.301*	.171*	.011	-.237*	.126*	.036	.301*	.267*	.318*	
215 BTRBOTHH	.053	.295*	.117*	.065	-.087*	.169*	.126*	.234*	.148*	.192*	
216 BIZYBRH	.076	.414*	.124*	.028	-.086*	.202*	.179*	.259*	.149*	.181*	
217 LIPLGTHH	-.020	.178*	.182*	.119*	-.338*	.134*	.039	.329*	.311*	.394*	
218 MAXFRONH	.077	.284*	.123*	.115*	-.212*	.135*	.059	.291*	.215*	.296*	
219 MENCRRNH	.025	.122*	.103*	.053	-.118*	.077	.028	.182*	.177*	.212*	
220 MENSELLH	.044	.169*	.032	.111*	.002	.111*	.138*	.146*	.068	.128*	
221 MENSUBMH	-.017	.153*	.16*	.078	-.244*	.092*	.029	.269*	.265*	.332*	
222 MINFROMH	.016	.230*	.086*	.028	-.094*	.105*	-.102*	.186*	.118*	.169*	
223 NOSEBRTH	-.070	.177*	.239*	.092*	-.694*	.090*	-.043	.386*	.450*	.539*	
224 NOSEPRH	.082	-.015	.160*	-.006	.326*	-.014	.041	-.197*	.268*	.283*	
225 SBNSSELH	.045	.028	-.122*	-.097*	.239*	.047	.138*	-.090*	.171*	.153*	
226 ALAREB	-.027	.171*	.162*	.080	-.269*	.094*	.018	.274*	.275*	.343*	
227 ALARET	.044	.086*	-.177*	-.014	.280*	-.041	.047	-.144*	.213*	-.224*	
228 CHEILB	-.051	.172*	.214*	.077	-.381*	.096*	-.011	.332*	.363*	.437*	
229 CHEILT	.047	.157*	-.110*	.004	.166*	-.002	.053	-.030	-.099*	-.084	
230 CRINIONX	.030	.092*	-.094*	-.006	.138*	-.005	.048	-.054	.113*	-.103*	
231 CRINICMZ	.021	.046	-.158*	-.023	.204*	-.047	.035	-.140*	.202*	.206*	
232 ECTORBB	.013	.147*	.085*	.047	-.114*	.090*	.055	.161*	.143*	.172*	
233 ECTORBT	.040	.073	-.153*	-.041	.232*	-.044	.053	-.131*	-.195*	-.198*	
234 FRTEMH	.052	.147*	.055	.028	.071	.048	.019	.131*	.106*	.129*	
235 FRTEMT	.034	.014	-.226*	-.050	.332*	-.074	.039	-.236*	.310*	.341*	
236 GLABX	.009	.149*	.060	.033	-.072	.068	.041	.145*	.111*	.150*	
237 GLNBZ	.014	.043	-.170*	-.051	.224*	-.072	-.005	-.155*	.204*	-.214*	
238 GONIONB	.114*	.115*	.035	.013	-.092*	.032	-.017	.111*	.095*	.129*	
239 GONIONT	.026	.187*	-.101*	-.055	.167*	-.020	.054	-.031	.083	-.072	
240 INFORBB	-.002	.163*	.144*	.048	-.222*	.087*	.008	.242*	.244*	.295*	
241 INFORBT	.041	.079	-.150*	-.032	.222*	-.048	.015	-.115*	.172*	-.178*	
242 MENTONX	.053	.199*	-.110*	.044	-.199*	.096*	.058	.218*	.191*	.234*	
243 MENTONZ	.057	.206*	-.061	.039	-.097*	.039	.077	.055	-.026	.012	
244 PMENTONX	.000	.208*	.184*	.060	-.296*	.126*	.050	.297*	.290*	.346*	
245 PMENTONZ	.042	.157*	-.084	.011	.115*	.003	.031	.007	-.055	.022	
246 PROWASZ	.012	.157*	-.100*	.079	-.130*	.090*	.042	.192*	.163*	.218*	
247 PROWASZ	.038	.051	-.185*	-.016	.295*	-.046	.046	-.165*	.231*	-.249*	
248 SELLIONX	.015	.134*	.056	.040	-.053	.063	.043	.129*	.092*	.129*	
249 SELLIONZ	.021	.075	-.116*	-.053	.146*	-.060	.035	-.087*	-.115*	-.127*	
250 STOMIONX	-.053	.173*	.232*	.085*	-.410*	.102*	-.012	.351*	.384*	.464*	
251 STOMIONZ	.034	.119*	-.109*	.020	.142*	-.017	.029	-.028	.082	-.059	
252 SUBNASX	-.016	.164*	.162*	.081	-.264*	.094*	.015	.269*	.269*	.336*	
253 SUBNASZ	.046	.075	-.185*	-.007	.290*	-.037	.040	-.150*	.221*	-.228*	
254 TRAGB	.011	.044	.048	.026	-.133*	-.008	.076	.091*	.125*	.152*	
255 TRAGT	.068	.126*	-.104*	-.044	.290*	-.047	.043	-.152*	.228*	.242*	
256 ZYGB	.048	.127*	.068	.082	-.228*	.023	-.059	.185*	.190*	.258*	
257 ZYGT	.017	.141*	-.122*	-.012	.141*	-.029	.053	-.050	.108*	-.095*	
258 ZYFRB	-.017	.127*	.108*	-.052	-.093*	.072	.036	.143*	.161*	.157*	
259 ZYFRT	.039	.073	-.186*	-.010	.261*	-.042	.061	-.158*	.264*	-.246*	
302 AGE	.147*	.151*	.005	-.017	.053	.082	.104*	.053	-.021	-.035	

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXDPST	.533*	.167*	-.018	.669*	.547*	.135*	.124*	.056	.623*	.594*	-.046
3 ACRHGT	-.003	.487*	.427*	.129*	.152*	.047	.182*	.365*	.103*	.103*	-.135*
4 ACRHTST	.139*	-.319*	-.424*	.112*	.073	-.029	-.427*	-.618*	.571*	.569*	.286*
5 ACRDLGTH	-.007	.287*	.331*	.055	.097*	.063	.624*	.487*	-.207*	-.210*	-.186*
6 ANKLCIRC	.296*	-.087*	-.125*	.485*	.399*	.248*	.073	-.164*	.419*	.425*	.098*
7 AXHGT	-.210*	.549*	.544*	-.048	.002	.039	.241*	.495*	-.149*	-.144*	-.186*
8 AXARCIRC	.591*	.146*	-.033	.761*	.660*	.216*	.071	-.018	.655*	.630*	-.035
9 BLFTCIRC	.252*	.049	.028	.362*	.352*	.431*	.121*	-.013	.245*	.247*	.000
10 BLFTLGTH	.076	.270*	.290*	.187*	.210*	.277*	.440*	.329*	-.081	-.080	-.171*
11 BCRMBOTH	.203*	-.022	-.009	.175*	.156*	.177*	.164*	.024	.097*	.106*	.091*
12 BICIRCFL	.498*	.169*	.010	.771*	.680*	.271*	.111*	.028	.562*	.549*	-.082
13 BIDLBOTH	.554*	.096*	-.043	.653*	.578*	.227*	.135*	.019	.551*	.532*	-.013
14 BIMBOTH	.135*	.080	.018	.235*	.265*	.309*	.153*	.014	.128*	.128*	-.008
15 BISBOTH	.211*	-.222*	-.305*	.129*	.011	-.061	-.200*	-.315*	.383*	.370*	.209*
16 BITCHARC	.193*	.272*	.239*	.337*	.365*	.250*	.340*	.275*	.075	.071	-.193*
17 BITCOARC	.182*	-.172*	-.125*	.198*	.172*	.093*	.011	-.123*	.213*	.205*	.014
18 BITCRARC	.190*	-.150*	-.156*	.195*	.174*	.068	-.040	-.155*	.236*	.230*	.041
19 BITFRARC	.207*	.028	-.010	.257*	.283*	.113*	.126*	.037	.169*	.163*	-.094*
20 BITSMARC	.334*	.092*	.016	.417*	.399*	.199*	.185*	.053	.337*	.326*	-.078
21 BITSWARC	.179*	.295*	.264*	.326*	.375*	.255*	.361*	.309*	.051	.044	-.229*
22 BIZBOTH	.212*	.120*	.048	.311*	.336*	.198*	.172*	.090*	.218*	.204*	-.086*
23 BSTPTSR	.381*	.075	-.042	.300*	.310*	.034	.075	.078	.261*	.246*	-.035
24 BUTTCIRC	.515*	.077	-.069	.906*	.706*	.183*	.058	-.064	.704*	.698*	.005
25 BUTTDPTH	.484*	.179*	.048	.823*	.706*	.221*	.145*	.115*	.637*	.621*	-.037
26 BUTTHGHT	-.085*	.561*	.647*	.061	.134*	.074	.519*	.902*	-.423*	-.430*	-.323*
27 BUTTKLTH	.180*	.486*	.461*	.500*	.453*	.082	.442*	.611*	.006	.010	-.313*
28 BUTTPLTH	.047	.480*	.477*	.270*	.240*	-.003	.435*	.638*	-.162*	-.161*	-.302*
29 CALFCIRC	.378*	.022	-.044	.705*	.577*	.230*	.020	-.057	.468*	.474*	.016
30 CALFHGHT	-.070	.498*	.538*	.123*	.150*	.106*	.492*	.671*	-.305*	-.304*	-.284*
31 CERVHGHT	-.001	.434*	.447*	.108*	.082	.060	.301*	.441*	-.013	-.019	.139*
32 CERSVIT	.163*	-.458*	-.546*	.088*	.005	-.033	-.479*	-.727*	.573*	.569*	.482*
33 CHSTBOTH	.544*	.036	-.087*	.576*	.477*	.189*	.045	-.085*	.636*	.612*	.106*
34 CHSTCIRC	.681*	.094*	-.042	.664*	.561*	.209*	.093*	.001	.679*	.650*	.043
35 CHSTCISC	.585*	.136*	.002	.678*	.604*	.239*	.129*	.017	.632*	.607*	.000
36 CHSTCB	.524*	.076	-.054	.617*	.527*	.209*	.052	-.050	.664*	.639*	.056
37 CHSTDPTH	.651*	.164*	.011	.645*	.558*	.162*	.114*	.044	.620*	.589*	-.016
38 CHSTHGHT	-.700*	.455*	.486*	.137*	-.056	-.007	.217*	.400*	-.303*	-.301*	-.234*
39 CRCHHGHT	-.217*	.575*	.672*	-.117*	.018	-.016	.527*	.845*	-.638*	-.622*	-.368*
40 CRCHLWI	.337*	.061	-.070	.600*	.489*	.082	-.056	-.169*	.670*	.651*	-.398*
41 CRHLOM	.331*	-.052	-.105*	.555*	.425*	.125*	-.134*	-.277*	.669*	.655*	.071
42 CRLPNT	.243*	.067	-.054	.501*	.399*	.036	-.029	-.118*	.529*	.519*	-.404*
43 CRLPOM	.176*	-.081	-.111*	.326*	.221*	.022	-.128*	-.245*	.427*	.430*	.039
44 EARBDTH	.042	.085*	.100*	.130*	.095*	.230*	.156*	.056	.060	.051	-.023
45 EARLGLTH	.154*	-.123*	-.109*	.130*	.064	.177*	-.060	-.160*	.242*	.235*	.092*
46 EARLTRAG	.033	-.062	-.035	.029	-.026	.092*	-.051	-.081	.118*	.122*	.101*
47 EARPROT	.082	-.072	-.149*	.047	.062	-.021	-.086*	-.114*	.125*	.117*	.068
48 ELBCIRC	.490*	.148*	-.008	.704*	.630*	.337*	.132*	.011	.569*	.557*	-.029
49 ELRHGHT	.134*	-.371*	-.479*	.095*	.037	-.054	-.591*	-.694*	.571*	.567*	.308*
50 EYEHTSIT	.113*	-.503*	.624*	.012	-.012	-.071	-.518*	-.783*	.466*	.465*	.338*
51 FTBRHOR	.201*	.088*	.083	.320*	.304*	.398*	.176*	.050	.168*	.173*	-.059
52 FOOTLGTH	.076	.283*	.290*	.176*	.209*	.300*	.463*	.337*	-.084	-.082	-.172*
53 FCIRCFL	.426*	.166*	.053	.649*	.613*	.377*	.166*	.065	.465*	.461*	-.060
54 FORFORBR	.552*	.064	-.068	.647*	.550*	.206*	.070	-.027	.608*	.586*	.036
55 FORHDLG	-.042	.465*	.488*	.068	.156*	.233*	.741*	.620*	-.315*	-.322*	-.280*
56 FNCLEGLG	.123*	.537*	.584*	.378*	.353*	.144*	.534*	.747*	-.103*	-.103*	-.289*
57 GLUFURHT	-.145*	.554*	.646*	-.072	.001	.015	.510*	.845*	-.527*	-.550*	-.343*
58 HANDBRTH	.162*	.104*	.098*	.245*	.286*	.533*	.235*	.048	.146*	.152*	-.002
59 HANDCIRC	.205*	.141*	.083	.289*	.351*	.525*	.245*	.067	.186*	.191*	-.043
60 HANDLGTH	.038	.330*	.308*	.105*	.179*	.285*	.558*	.406*	-.160*	-.166*	-.197*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	101	102	103	104	105	106	107	108	109	110	111	
61	HEADBRTH	.163*	-.005	-.066	.189*	.200*	.063	-.006	-.066	.214*	.210*	-.013
62	HEADCIRC	.185*	.005	.028	.253*	.258*	.175*	.117*	.030	.137*	.134*	-.049
63	HEADLGTH	.109*	-.029	.015	.150*	.171*	.140*	.082	.032	.040	.043	-.041
64	HLAKCIRC	.212*	.279*	.259*	.415*	.408*	.437*	.390*	.280*	.128*	.128*	-.144*
65	HEELBRTH	.157*	.312*	.266*	.376*	.366*	.353*	.403*	.295*	.068	.065	-.191*
66	HIPBRTH	.463*	-.045	-.186*	.741*	.515*	.088*	-.050	-.198*	.656*	.650*	.088*
67	HIPBRSIT	.439*	.016	-.096*	.836*	.554*	.141*	-.014	-.114*	.630*	.630*	.055
68	IILCRSIT	-.096*	.561*	.692*	.057	.084	.024	.511*	.815*	.413*	.420*	-.331*
69	INPUPBTH	.077	.254*	.248*	.178*	.218*	.200*	.344*	.307*	-.066	.067	-.208*
70	:NSCYE1	.472*	.004	-.023	.412*	.376*	.184*	.127*	-.061	.409*	.385*	.103*
71	INSCYE2	.439*	.016	.011	.355*	.336*	.173*	.199*	.012	.279*	.259*	.076
72	KNEECIRC	.378*	.153*	.039	.800*	.672*	.246*	.128*	.060	.491*	.488*	-.040
73	KNEEMTMP	-.099*	.533*	.605*	-.013	.075	.048	.526*	.776*	-.443*	-.437*	-.341*
74	KNEENTSI	-.023	.556*	.628*	.186*	.227*	.151*	.582*	.794*	.352*	.352*	-.342*
75	LATFEMEP	-.105*	.530*	.651*	-.009	.051	.148*	.556*	.795*	.446*	.446*	-.308*
76	LATHALHT	.045	-.085*	-.096*	.004	-.009	-.009	-.186*	.105*	.111*	.111*	.063
77	LOTHCIRC	.392*	.120*	.018	.837*	.684*	.254*	.100*	.022	.531*	.529*	-.017
78	MSELL	.094*	-.014	-.009	.119*	.133*	.196*	.136*	.034	.058	.063	-.006
79	MSHTSIT	.157*	-.372*	-.482*	.121*	.078	-.021	-.437*	-.676*	.606*	.606*	.345*
80	NKBPLGTH	.930*	-.007	-.175*	.423*	.337*	.111*	.013	-.079	.467*	.453*	.087*
81	NECKCIRC	.486*	.059	-.005	.533*	.534*	.268*	.154*	.023	.481*	.462*	-.002
82	NECKCRCB	.461*	-.032	-.017	.486*	.475*	.257*	.159*	.027	.416*	.400*	.007
83	NECKHTLT	-.001	.592*	.521*	.101*	.147*	.034	.334*	.522*	-.016	.037	-.113*
84	OVHDFTRH	-.082	.465*	.549*	.002	.055	.077	.615*	.601*	.319*	.299*	-.246*
85	OVHFHRHE	-.075	.424*	.516*	-.024	.038	.063	.588*	.561*	.326*	.307*	-.240*
86	OVHDFRHS	.083	.134*	.146*	.132*	.134*	.138*	.344*	.057	.112*	.126*	-.030
87	POPHGHT	-.273*	.377*	.534*	.367*	.264*	.018	.446*	.667*	.638*	.640*	-.248*
88	RASTL	-.085*	.440*	.504*	.025	.081	.177*	.712*	.630*	.340*	.345*	-.259*
89	SCYECIRC	.561*	.082	-.073	.637*	.582*	.256*	.081	-.065	.640*	.623*	.017
90	SCYEDPTH	.301*	-.185*	-.162*	.282*	.142*	.168*	.033	-.150*	.330*	.318*	.400*
91	SHOUCIRC	.562*	.149*	.014	.685*	.615*	.224*	.181*	.068	.557*	.535*	-.038
92	SHOCELLT	-.034	.276*	.331*	.017	.079	.082	.622*	.680*	-.232*	-.230*	-.162*
93	SHOULGTH	.070	-.047	-.040	-.023	-.037	.050	.117*	.027	-.082	.069	.106*
94	SITTHGHT	.138*	-.574*	-.659*	.024	-.029	-.065	-.555*	-.824*	.500*	.499*	.364*
95	SLLSPEL	.266*	.111*	.109*	.248*	.227*	.133*	.379*	.163*	.100*	.102*	-.038
96	SLLSPSC	.361*	.008	-.089*	.285*	.281*	.062	.044	-.080	.296*	.294*	.014
97	SLLSPUR	.168*	.342*	.364*	.235*	.249*	.223*	.672*	.466*	-.085*	-.087*	-.170*
98	SLOUTSM	-.062	.390*	.455*	.028	.074	.121*	.722*	.601*	.320*	.324*	.261*
99	SPAN	-.037	.418*	.458*	.028	.100*	.186*	.755*	.612*	-.352*	.348*	-.242*
100	STATURE											
101	STRLGTH		-.020	-.199*	.478*	.409*	.128*	.022	-.097*	.508*	.492*	.077
102	SUPSTRHT		-.020		.614*	.155*	.215*	.059	.370*	.574*	.135*	-.142*
103	TEWBIRHT		-.199*		.028	.068	.094*	.398*	.642*	.322*	.317*	-.350*
104	THCICIRC		.478*		.155*	.028	.800*	.210*	.110*	.049	.620*	.610*
105	THGMCLR		.409*		.215*	.068	.800*		.153*	.152*	.138*	.456*
106	THMBRR		.128*		.059	.094*	.210*		.193*	.005	.158*	.154*
107	THMBTPR		.022		.370*	.398*	.110*	.152*	.193*	.535*	.200*	-.196*
108	TROCHHT		-.097*		.574*	.642*	.049	.138*	.005	.535*	.445*	.449*
109	VTCASCC		.508*		.135*	.322*	.620*	.456*	.158*	.200*	.445*	.963*
110	VTCUSA		.492*		.142*	.317*	.610*	.455*	.154*	.205*	.449*	.963*
111	WSTBLN1		.077		.353*	-.350*	-.065	-.152*	.067	-.196*	-.366*	.241*
112	WSTBLOM		.226*		.239*	-.362*	.223*	.104*	.060	-.145*	-.335*	.510*
113	WSTBRTH		.553*		.007	-.174*	.632*	.484*	.079	-.001	-.082	.660*
114	WSCIRCM1		.594*		.151*	-.015	.700*	.591*	.198*	.143*	.061	.655*
115	WSCIRCOM		.568*		.093*	-.085*	.679*	.534*	.130*	.048*	.025	.649*
116	WSTDEPTH		.527*		.197*	.021	.663*	.556*	.162*	.173*	.123*	.585*
117	WSTFRLNI		.160*		.221*	-.391*	-.048	-.085*	.034	-.267*	.416*	.235*
118	WSTFRLOM		.343*		.123*	-.433*	.255*	.163*	.051	-.258*	.457*	.577*
119	WSTHNI		-.053		.541*	.609*	.178*	.208*	.022	.380*	.590*	.176*
120	WSTHOM		-.225*		.489*	.692*	-.106*	-.028	.006	.400*	.671*	-.503*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	101	102	103	104	105	106	107	108	109	110	111	
121	WSHTSTNI	.112*	-.081	-.153*	.249*	.235*	-.044	-.224*	-.323*	.410*	.412*	-.406*
122	WSHTSTOM	.204*	-.173*	-.259*	.331*	.335*	-.049	-.317*	-.412*	.490*	.492*	.123*
123	WSHPLTH	.088*	-.215*	-.145*	-.138*	-.170*	-.073	-.251*	-.459*	.071	.100*	.122*
124	WSNWSOM	.148*	.106*	.009	.284*	.245*	-.007	.028	.010	.260*	.265*	.525*
125	WEIGHT	.615*	.160*	.000	.909*	.770*	.267*	.131*	.022	.705*	.692*	-.030
126	WRCTGRRL	.063	.097*	.101*	.096*	.085*	.224*	.218*	.143*	.031	.024	-.024
127	WRISCIIRC	.344*	.106*	-.007	.444*	.454*	.466*	.174*	.007	.385*	.385*	.014
128	WRISHGHT	.061	-.027	-.121*	.083	.054	-.114*	-.540*	-.263*	.367*	.366*	.126*
129	WRISHTST	.127*	-.398*	-.505*	.083	.012	-.069	.676*	.720*	.555*	.554*	.314*
130	WRINFNGL	.040	.273*	.264*	.081	.136*	.277*	.534*	.357*	-.142*	-.146*	-.154*
131	WRTHLGTH	.024	.250*	.216*	.092*	.142*	.293*	.433*	.288*	-.099*	-.103*	-.156*
132	WRWALLW	.022	.341*	.386*	.107*	.136*	.164*	.963*	.517*	-.185*	-.190*	-.171*
133	WRWALLEX	.013	.256*	.366*	.078	.057	.206*	.779*	.465*	-.154*	-.157*	.048
212	BIGBRH	.361*	.104*	.039	.449*	.387*	.193*	.094*	.044	.397*	.387*	-.039
213	BIINORBH	.043	.223*	.198*	.117*	.220*	.053	.276*	.285*	-.122*	-.115*	.257*
214	BIOCBRHM	.159*	.207*	.209*	.291*	.299*	.256*	.289*	.227*	-.097*	.089*	-.119*
215	BTRBDTHH	.168*	.133*	.103*	.257*	.251*	.230*	.184*	.098*	.167*	.162*	.065
216	BIZYBRH	.240*	.164*	.095*	.369*	.371*	.213*	.182*	.125*	.241*	.230*	-.109*
217	LIPLGTHH	.055	.260*	.259*	.159*	.170*	.273*	.324*	.278*	-.085*	.081	.174*
218	MAXFRONH	.148*	.165*	.182*	.248*	.233*	.251*	.256*	.226*	.084	.086*	-.105*
219	MENCRINH	.058	.061	.083	.125*	.123*	.168*	.175*	.092*	.008	.009	-.039
220	MENSELLH	.115*	-.026	-.040	.118*	.143*	.154*	.108*	.019	.071	.078	-.014
221	MENSUBNH	.069	.176*	.168*	.154*	.210*	.207*	.292*	.244*	-.055	-.054	.154*
222	MINFROMH	.147*	-.114*	.084	.213*	.234*	.111*	.149*	.127*	.081	.080	-.098*
223	NOSEBIRTH	.022	.396*	.386*	.178*	.226*	.259*	.435*	.441*	-.161*	-.160*	.264*
224	NOSEPRH	.052	-.261*	-.257*	-.032	-.079	-.012	-.236*	-.312*	.191*	.197*	.219*
225	SBWSELH	.049	-.219*	-.222*	-.047	-.057	-.010	-.157*	-.221*	.106*	.114*	.140*
226	ALAREB	.069	.171*	.223*	.167*	.209*	.226*	.265*	.255*	-.068	.069	-.132*
227	ALARET	.112*	-.296*	-.241*	.074	.028	-.004	.169*	.266*	.166*	.164*	.051
228	CHEILB	.054	.271*	.323*	.176*	.235*	.222*	.346*	.366*	-.127*	-.132*	-.203*
229	CHEILT	.145*	-.210*	-.152*	.147*	.111*	.087*	.042	-.156*	.169*	.167*	-.005
230	CRIMIONX	.098*	-.150*	-.093*	.084	.083	.034	-.080	-.110*	.091*	.090*	.011
231	CRIMIONZ	.074	-.193*	-.169*	.026	.005	-.051	-.151*	-.171*	.112*	.111*	.017
232	ECTORBB	.077	.063	.094*	.144*	.167*	.148*	.137*	.116*	-.004	-.005	-.098*
233	ECTORBT	.125*	.263*	.204*	.081	.048	-.028	.155*	.217*	.140*	.140*	.022
234	FRTEMB	.098*	.006	.062	.156*	.151*	.163*	.114*	.058	.043	.040	-.032
235	FRTEM	.081	-.316*	-.269*	.014	-.040	-.108*	.268*	-.298*	.159*	.158*	.083
236	GLABX	.098*	.011	.071	.149*	.168*	.167*	.121*	.078	.019	.021	-.055
237	GLABZ	.073	-.255*	-.187*	.050	.008	-.047	.149*	.216*	.120*	.115*	.029
238	GONIONB	.088*	.014	.092*	.120*	.105*	.191*	.106*	.062	.048	.039	.043
239	GONIONT	.172*	.215*	.160*	.179*	.157*	.116*	.035	.168*	.182*	.171*	-.009
240	INFORBB	.082	.141*	.191*	.169*	.200*	.231*	.238*	.204*	-.033	.038	-.116*
241	INFOGBT	.112*	.268*	-.191*	.087*	.041	.016	.130*	.211*	.139*	.137*	.012
242	MENTONX	.103*	.144*	.189*	.185*	.181*	.172*	.183*	.188*	.027	.019	-.066
243	MENTONZ	.159*	-.151*	-.097*	.186*	.157*	.136*	.033	.084	.144*	.144*	.031
244	PMENTONX	.096*	.229*	.261*	.200*	.228*	.195*	.271*	.279*	-.041	-.047	-.152*
245	PMENTONZ	.133*	-.180*	-.115*	.138*	.111*	.133*	.002	.111*	.137*	.138*	.018
246	PRONASX	.095*	.059	.108*	.144*	.171*	.221*	.166*	.123*	.007	.007	-.040
247	PRONASZ	.083	-.308*	-.257*	.035	-.018	-.031	-.190*	-.282*	.150*	.151*	.072
248	SELLIONX	.096*	-.019	.045	.122*	.142*	.166*	.099*	.057	.022	.024	-.029
249	SELLIONZ	.080	-.193*	-.114*	.097*	.046	.019	-.076	-.149*	.107*	.104*	-.012
250	STOMIONX	.049	.295*	.335*	.178*	.233*	.246*	.373*	.384*	-.133*	.136*	-.215*
251	STOMIONZ	.110*	-.193*	-.133*	.110*	.078	.094*	-.029	-.141*	.120*	.121*	.000
252	SUBWASK	.074	.165*	.219*	.158*	.200*	.230*	.260*	.247*	-.065	-.065	.121*
253	SUBNASZ	.099*	.308*	.245*	.056	.000	-.002	.178*	-.279*	.166*	.168*	.075
254	TRAGB	.014	.044	.126*	.073	.076	.157*	.107*	.112*	-.050	-.050	-.027
255	TRAGT	.164*	-.319*	-.256*	.115*	.065	-.001	.178*	.262*	.229*	.222*	.041
256	ZYGB	.045	.103*	.197*	.135*	.131*	.216*	.188*	.193*	-.053	-.047	.076
257	ZYGT	.133*	-.204*	-.129*	.131*	.119*	.032	-.071	.138*	.123*	.118*	-.055
258	ZYFRB	.083	.069	.083	.151*	.203*	.123*	.137*	.074	-.003	-.008	-.095*
259	ZYFRT	.119*	-.276*	-.239*	.056	.015	-.068	-.187*	.226*	.158*	.155*	.044
302	AGE	.128*	.026	-.108*	.181*	.085*	.154*	.055	.128*	.276*	.264*	.059

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXDPST	.385*	.806*	.854*	.884*	.923*	-.016	.439*	.188*	-.236*	.199*	.119*
3 ACRHGBT	-.059	.122*	.211*	.155*	.179*	-.193*	-.120*	.364*	.335*	-.007	-.045
4 ACRHTST	.352*	.226*	.119*	.127*	.019	.281*	.408*	-.355*	-.491*	.483*	.520*
5 ACRDLGTH	-.169*	.021	.107*	.071	.131*	-.232*	-.253*	.319*	.366*	-.203*	-.255*
6 AMKLCIRC	.157*	.333*	.359*	.322*	.283*	.121*	.198*	-.095*	-.171*	.169*	.310*
7 AXHGBT	-.165*	-.118*	-.022	-.066	-.011	-.292*	-.294*	.434*	.483*	-.099*	-.187*
8 AXARCIRC	.281*	.727*	.813*	.762*	.731*	.013	.360*	.135*	-.191*	.263*	.314*
9 BLFTCIRC	.059	.220*	.301*	.241*	.261*	.043	.115*	.008	-.070	.054	.113*
10 BLFTLGTH	-.104*	.018	.157*	.088*	.156*	-.193*	-.154*	.287*	.255*	-.112*	-.186*
11 BCRMOTH	.096*	.122*	.197*	.151*	.157*	.055	.057	.001	-.016	.019	-.006
12 BICIRCFL	.208*	.598*	.709*	.639*	.640*	-.038	.274*	.161*	-.133*	.224*	.259*
13 BIDLBOTH	.215*	.630*	.732*	.658*	.635*	.036	.282*	.096*	-.145*	.176*	.248*
14 BIMBOTH	.002	.096*	.168*	.110*	.135*	.033	.042	.002	-.021	.010	.064
15 BISBOTH	.376*	.517*	.318*	.425*	.254*	.162*	.368*	-.172*	-.357*	.200*	.207*
16 BITCHARC	-.051	.110*	.277*	.199*	.276*	-.205*	-.078	.262*	.135*	-.021	-.090*
17 BITCOARC	.053	.184*	.218*	.188*	.170*	.029	.090*	-.096*	-.165*	.065	.076
18 BITCRARC	.107*	.238*	.225*	.217*	.182*	.053	.132*	-.101*	-.188*	.101*	.139*
19 BITFRARC	.021	.194*	.249*	.212*	.228*	-.069	.047	.061	-.060	.077	.067
20 BITSMARC	.139*	.355*	.481*	.408*	.431*	-.094*	.147*	.143*	-.085*	.166*	.102*
21 BITSWARC	-.077	.102*	.263*	.187*	.271*	-.234*	-.099*	.291*	.159*	-.025	-.109*
22 BIZBOTH	.071	.273*	.352*	.297*	.308*	-.064	.100*	.117*	-.036	.090*	.058
23 BSTPTBR	-.111*	.378*	.416*	.384*	.386*	.032	.182*	.048	-.096*	.042	.083
24 BUTTCIRC	.272*	.716*	.734*	.737*	.689*	.013	.310*	.101*	-.177*	.286*	.398*
25 BUTTDPTH	.264*	.655*	.753*	.739*	.761*	-.034	.290*	.173*	-.122*	.180*	.263*
26 BUTTHGBT	-.291*	-.046	.095*	.075	.165*	-.379*	-.410*	.568*	.643*	.549*	.436*
27 BUTTKLTH	.156*	.241*	.383*	.354*	.468*	-.309*	.196*	.496*	.408*	-.169*	.152*
28 BUTTPLTH	-.221*	.107*	.214*	.209*	.315*	-.310*	.280*	.475*	.470*	-.268*	-.257*
29 CALFCIRC	.138*	.413*	.485*	.429*	.418*	.063	.200*	.009	-.122*	.160*	.297*
30 CALFHGBT	-.190*	-.064	.087*	.054	.161*	-.360*	-.318*	.508*	.493*	-.234*	-.389*
31 CERVHGBT	.225*	.076	.176*	.150*	.179*	-.234*	-.177*	.419*	.406*	-.047	-.132*
32 CERSVIT	.551*	.211*	.381	.115*	-.005	.341*	.463*	-.444*	-.589*	.506*	.535*
33 CHSTBOTH	.288*	.726*	.755*	.723*	.659*	.156*	.374*	-.012	-.216*	.122*	.252*
34 CHSTCIRC	.281*	.747*	.858*	.774*	.731*	.084	.367*	.085*	-.165*	.169*	.252*
35 CHSTCISC	.230*	.703*	.829*	.732*	.700*	.073	.339*	.105*	-.143*	.171*	.257*
36 CHSTCB	.291*	.729*	.859*	.740*	.699*	.115*	.393*	.049	-.210*	.177*	.256*
37 CHSTDPTH	.244*	.698*	.797*	.730*	.716*	.022	.322*	.150*	-.114*	.187*	.249*
38 CHSTMHT	-.257*	-.248*	-.174*	-.209*	-.144*	-.206*	-.254*	.341*	.417*	-.107*	-.188*
39 CRCHGBT	.413*	.239*	.124*	-.151*	.050	-.398*	.521*	.562*	.720*	.394*	.502*
40 CRCHLMI	.310*	.539*	.560*	.561*	.551*	-.411*	.368*	.439*	-.273*	.765*	.364*
41 CRHLOM	-.063	.282*	.410*	.270*	.261*	-.094*	.032	-.052	.014	.339*	.642*
42 CRLPWI	.216*	.400*	.412*	.420*	.425*	-.402*	.257*	.610*	-.208*	.670*	.312*
43 CRLPOM	-.180*	.071	.162*	.043	.050	.070	-.086*	-.084	.055	.238*	.503*
44 EARBOTH	.014	.045	.112*	.080	.101*	-.054	-.017	.084	.047	-.016	-.073
45 EARLGTH	.140*	.227*	.212*	.210*	.163*	-.088*	.174*	-.068	-.153*	.080	.082
46 EARLTRAG	.101*	.098*	.082	.087*	.053	-.059	.075	-.038	-.054	.021	.020
47 EARPROT	.079	.125*	.095*	.089*	.074	.111*	.110*	-.118*	-.137*	.059	.146*
48 ELBCIRC	.234*	.572*	.690*	.616*	.615*	-.008	.277*	.125*	-.149*	.220*	.261*
49 ELRHGBT	.365*	.206*	.087*	.106*	.108	.325*	.643*	-.417*	-.554*	.473*	.529*
50 EYENTSIT	.356*	.102*	-.039	-.005	-.105*	.382*	.460*	-.519*	-.633*	.472*	.531*
51 FTBRHOR	.029	.152*	.242*	.191*	.236*	-.020	.058	.076	-.025	.027	.023
52 FOOTLGTH	-.098*	.008	.151*	.077	.148*	-.188*	-.147*	.277*	.243*	-.123*	-.201*
53 FCIRCFL	.169*	.451*	.608*	.510*	.527*	-.048	.196*	.153*	-.078	.170*	.192*
54 FORFORBR	.259*	.691*	.763*	.701*	.657*	.070	.320*	.058	-.188*	.190*	.285*
55 FORHDLG	-.227*	-.122*	.057	-.012	.105*	-.329*	-.336*	.447*	.471*	-.277*	.405*
56 FNCLEGLG	.168*	.225*	.367*	.351*	.442*	-.349*	-.263*	.568*	.533*	-.257*	.296*
57 GLUFURHT	.325*	-.138*	-.008	-.041	.046	-.394*	-.441*	.572*	.661*	-.355*	-.490*
58 HANDBOTH	.055	.124*	.227*	.158*	.190*	-.013	.034	.071	.009	.020	.016
59 HANDCIRC	.054	.163*	.287*	.202*	.243*	-.030	.057	.089*	-.008	.049	.043
60 HANDLGTH	-.123*	-.060	.105*	.026	.129*	-.226*	-.192*	.311*	.275*	-.170*	-.274*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	112	113	114	115	116	117	118	119	120	121	122	
61	HEADBRTH	.062	.226*	.247*	.213*	.189*	.040	.134*	-.015	-.111*	.105*	.118*
62	HEADCIRC	-.014	.143*	.231*	.178*	.196*	-.040	.006	.026	-.031	.000	.009
63	HEADLNGTH	-.051	.031	.102*	.062	.087*	-.043	-.056	.006	.000	-.024	.000
64	HLAKCIRC	.029	.172*	.338*	.253*	.333*	-.140*	-.044	.241*	.159*	-.055	-.066
65	HEELBRTH	-.034	.122*	.275*	.213*	.325*	-.178*	-.045	.264*	.135*	-.093*	-.167*
66	HIPBRTH	.304*	.709*	.614*	.667*	.568*	.106*	.355*	-.027	-.265*	.293*	.414*
67	HIPBRSIT	.291*	.667*	.612*	.660*	.589*	.066	.330*	.034	-.209*	.264*	.331*
68	ILCRSIT	-.342*	-.009	.066	.066	.109*	-.404*	.473*	.623*	.750*	-.294*	-.325*
69	IMPUPBTH	-.090*	-.006	.134*	.073	.159*	-.230*	-.129*	.285*	.185*	-.065	-.191*
70	INSCYE1	.176*	.450*	.548*	.464*	.424*	.059	.136*	.001	-.078	.101*	.210*
71	INSCYE2	.151*	.360*	.455*	.388*	.364*	.022	.085*	.046	-.028	.072	.138*
72	KNEEC:RC	.184*	.510*	.573*	.553*	.554*	-.028	.199*	.132*	-.081	.176*	.258*
73	KNEEHTMP	-.323*	-.097*	.035	-.009	.057*	-.380*	-.431*	.542*	.627*	.317*	.414*
74	KNEEHTSI	-.279*	-.007	.164*	.097*	.198*	-.393*	-.400*	.573*	.613*	.301*	.383*
75	LATFEMEP	.326*	-.116*	.034	-.014	.080	-.373*	-.454*	.547*	.662*	.358*	.459*
76	LATMALTH	.049	.111*	.048	.068	.018	.095*	.096*	-.103*	-.089*	.072	.162*
77	LOTHCIRC	.208*	.517*	.583*	.561*	.557*	-.016	.222*	.110*	-.110*	.194*	.275*
78	MENSELL	.017	.026	.113*	.067	.098*	-.023	-.006	.010	-.017	.019	.023
79	MSHTSIT	.429*	.221*	.109*	.124*	.011	.299*	.440*	.388*	.545*	.522*	.545*
80	NKBPLGTH	.226*	.497*	.519*	.509*	.481*	.143*	.319*	-.043	-.205*	.090*	.159*
81	NECKCIRC	.216*	.501*	.661*	.551*	.547*	-.054	.176*	.127*	-.104*	.193*	.192*
82	NECKCRCB	.193*	.446*	.602*	.494*	.488*	-.086*	.102*	.104*	-.088*	.151*	.152*
83	NECKHTLT	-.049	.028	.147*	.092*	.139*	-.248*	-.201*	.472*	.490*	-.062	-.142*
84	OVHDFTRH	-.252*	-.148*	.001	-.068	.030	-.312*	-.366*	.454*	.535*	.230*	.351*
85	OVHFRHE	-.272*	-.158*	-.016	-.090*	.003	-.289*	-.373*	.415*	.519*	.233*	.330*
86	OVHDFRHS	.017	-.022	.083	.010	.046	-.068	-.019	.107*	.062	-.090*	.007
87	POPHGH	-.391*	-.350*	.249*	.289*	.221*	-.315*	.516*	.404*	.630*	-.400*	.497*
88	RASTL	-.230*	-.135*	.011	-.029	.074	-.323*	-.346*	.429*	.475*	.296*	.424*
89	SCYECIRC	.255*	.677*	.759*	.687*	.637*	.074	.356*	.061	-.196*	.242*	.318*
90	SCYEDPTH	.508*	.335*	.345*	.346*	.309*	.045	.184*	-.046	-.180*	.121*	.117*
91	SHOUCIRC	.216*	.650*	.777*	.692*	.676*	.006	.279*	.150*	-.115*	.179*	.230*
92	SHOUELLT	-.199*	-.026	.059	.017	.077	-.227*	.220*	.304*	.378*	-.201*	.249*
93	SHOULGHT	.074	-.050	.028	-.026	-.012	.058	.009	-.043	-.013	-.073	-.095*
94	SITTHGHT	.385*	.132*	-.015	.022	-.096*	.400*	.478*	.558*	.673*	.480*	.534*
95	SLLSPEL	.007	.238*	.302*	.269*	.251*	-.041	-.013	.135*	.105*	-.013	.006
96	SLLSPSC	.129*	.345*	.379*	.319*	.291*	.079	.188*	.000	-.129*	.158*	.206*
97	SLLSPUR	-.110*	.123*	.268*	.196*	.258*	-.212*	-.192*	.349*	.342*	-.161*	.220*
98	SLOUTSM	-.241*	-.102*	.024	-.015	.081	-.307*	-.339*	.413*	.470*	-.266*	.372*
99	SPAN	-.255*	-.136*	.023	-.039	.065	-.279*	-.349*	.389*	.476*	-.322*	-.418*
100	STATURE											
101	STRGLTH	.226*	.553*	.594*	.568*	.527*	.160*	.343*	-.053	-.225*	.112*	.204*
102	SUPSTRHT	-.239*	.007	.151*	.093*	.197*	-.221*	.123*	.541*	.489*	-.081	.173*
103	TEMIRIBHT	-.362*	-.174*	-.015	-.085*	.021	-.391*	-.433*	.609*	.692*	-.153*	.259*
104	THGHCIRC	.223*	.632*	.700*	.679*	.663*	-.048	.255*	.178*	-.106*	.249*	.331*
105	THGHLCLR	.104*	.484*	.591*	.534*	.556*	-.085*	.163*	.208*	-.028	.235*	.335*
106	THUMBR	.060	.079	.198*	.130*	.162*	.034	.051	.022	.006	-.044	.049
107	THMBTPR	-.145*	-.001	.143*	.088*	.173*	-.267*	-.258*	.380*	.400*	-.224*	.317*
108	TROCHHT	-.335*	-.082	.061	.025	.123*	-.416*	-.457*	.590*	.671*	-.323*	.412*
109	VTCASCC	.510*	.660*	.655*	.649*	.585*	-.235*	.577*	.176*	-.503*	.410*	.490*
110	VTCUSA	.480*	.630*	.626*	.619*	.557*	-.228*	.554*	-.174*	-.488*	.412*	.492*
111	WSTBLWI	.471*	.051	-.019	.017	-.051	.714*	.188*	.760*	-.398*	-.406*	.123*
112	WSTBLWM		.514*	.346*	.520*	.643*	.157*	.640*	-.200*	-.677*	.230*	.026
113	WSTBRTH	.514*		.831*	.954*	.825*	.063	.548*	.059	-.391*	.253*	.208*
114	WSCIRCM1	.346*	.831*		.882*	.864*	-.011	.384*	.179*	-.184*	.209*	.186*
115	WSCIRCOM	.520*	.954*	.882*		.921*	.011	.525*	.139*	-.336*	.214*	.130*
116	WSTDEPTH	.443*	.825*	.864*	.921*		-.038	.458*	.213*	-.256*	.164*	.049
117	WSTFRLNI	.157*	.063	-.011	.011	-.038		.440*	.039*	-.351*	-.438*	.186*
118	WSTFRLOM	.640*	.548*	.384*	.525*	.458*	.440*		.276*	-.784*	.265*	.106*
119	WSTHN1	-.200*	.059	.179*	.134*	.213*	-.839*	.276*		.508*	.385*	-.192*
120	WSTHN2	-.677*	-.391*	-.184*	-.336*	-.256*	-.351*	-.784*	.508*		-.280*	-.119*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	112	113	114	115	116	117	118	119	120	121	122
121 WSHYSTWI	.230*	.253*	.209*	.214*	.164*	.438*	.265*	.385*	.280*	.435*	.435*
122 WSHYSTOM	.026	.208*	.186*	.130*	.049	.186*	.106*	.192*	.119*	.435*	
123 WSHIPLTH	.326*	.328*	.266*	.419*	.426*	.156*	.232*	.223*	.129*	.171*	.424*
124 WSHINSON	.456*	.461*	.355*	.490*	.465*	.565*	.440*	.570*	.364*	.664*	.081
125 WEIGHT	.285*	.761*	.861*	.808*	.796*	.004	.348*	.157*	.165*	.246*	.322*
126 WRCTRGRL	.041	.043	.135*	.100*	.128*	.079	.011	.144*	.076	.017	.078
127 WRISCCIRC	.135*	.340*	.465*	.375*	.391*	.038	.175*	.043	.094*	.122*	.182*
128 WRISHGHT	.187*	.198*	.124*	.141*	.074	.150*	.248*	.113*	.202*	.245*	.329*
129 WRISHTST	.362*	.220*	.079	.112*	.014	.347*	.461*	.434*	.566*	.448*	.539*
130 WRINFNGL	.089*	.033	.096*	.037	.120*	.189*	.161*	.270*	.239*	.163*	.255*
131 WRTHLGTH	.074	.043	.083	.026	.100*	.180*	.123*	.250*	.189*	.108*	.217*
132 WRWALLLN	.132*	.015	.147*	.100*	.172*	.248*	.266*	.359*	.391*	.220*	.301*
133 WRWALLEX	.072	.801	.130*	.085*	.130*	.191*	.250*	.285*	.360*	.241*	.317*
212 BIGBRH	.181*	.427*	.544*	.476*	.470*	.069	.182*	.152*	.082	.172*	.113*
213 BITMORH	.152*	.044	.059	.013	.101*	.250*	.154*	.243*	.166*	.036	.125*
214 BIOCBRMH	.020	.135*	.268*	.202*	.246*	.137*	.028	.197*	.108*	.039	.096*
215 BTBBDOTHM	.033	.187*	.279*	.224*	.245*	.052	.060	.112*	.004	.032	.001
216 BIZYBRH	.058	.288*	.381*	.324*	.338*	.083	.093*	.155*	.009	.095*	.063
217 LIPLGTHH	.109*	.046	.097*	.060	.125*	.187*	.136*	.243*	.190*	.121*	.236*
218 MAXFROMH	.000	.093*	.223*	.159*	.203*	.135*	.019	.189*	.089*	.032	.134*
219 MENCRRNH	.014	.029	.089*	.071	.106*	.068	.018	.065	.014	.059	.114*
220 MENSELLH	.025	.048	.116*	.076	.100*	.021	.011	.004	.041	.008	.003
221 MENSUBNH	.085*	.044	.087*	.033	.111*	.174*	.125*	.186*	.132*	.070	.146*
222 MINFRONH	.013	.126*	.187*	.155*	.185*	.075	.029	.122*	.025	.028	.025
223 NOSEBRTH	.176*	.117*	.098*	.007	.143*	.285*	.221*	.361*	.297*	.162*	.312*
224 NOSEPRH	.143*	.136*	.043	.065	.010	.219*	.166*	.276*	.219*	.064	.205*
225 SBMSSELH	.106*	.068	.017	.027	.014	.162*	.129*	.198*	.184*	.053	.128*
226 ALAREB	.111*	.050	.083	.028	.108*	.163*	.168*	.167*	.167*	.127*	.169*
227 ALARET	.064	.130*	.099*	.103*	.055	.090*	.150*	.175*	.237*	.121*	.140*
228 CHEILB	.149*	.091*	.072	.012	.121*	.230*	.205*	.266*	.244*	.145*	.236*
229 CNEILT	.044	.132*	.158*	.142*	.129*	.023	.095*	.094*	.183*	.083	.063
230 CRIMIONX	.035	.041	.066	.037	.017	.032	.007	.086*	.067	.051	.117*
231 CRIMIONZ	.007	.063	.052	.043	.003	.056	.063	.105*	.125*	.115*	.146*
232 ECTORBB	.059	.018	.105*	.065	.117*	.097*	.069	.093*	.054	.040	.067
233 ECTORBT	.044	.122*	.107*	.100*	.068	.042	.105*	.139*	.206*	.105*	.099*
234 FRTEMB	.028	.045	.126*	.089*	.119*	.049	.042	.034	.017	.055	.045
235 FRTEMNT	.079	.125*	.051	.076	.006	.129*	.152*	.202*	.245*	.165*	.171*
236 GLABX	.068	.007	.092*	.050	.085*	.070	.085*	.040	.043	.052	.039
237 GLABZ	.020	.092*	.059	.067	.020	.045	.079	.145*	.179*	.092*	.117*
238 GONIONG	.025	.050	.117*	.086*	.095*	.029	.043	.023	.044	.084	.090*
239 GONIONMT	.025	.142*	.182*	.151*	.130*	.022	.081	.114*	.182*	.073	.079
240 INFORBB	.095*	.028	.102*	.045	.116*	.140*	.134*	.142*	.132*	.104*	.138*
241 INFORBT	.022	.100*	.097*	.087*	.054	.052	.088*	.130*	.188*	.101*	.098*
242 MENTONX	.031	.042	.144*	.100*	.145*	.111*	.085*	.139*	.119*	.077	.103*
243 MENTONZ	.026	.113*	.174*	.139*	.136*	.017	.053	.1	.126*	.062	.033
244 PMENTONX	.097*	.002	.126*	.075	.148*	.177*	.140*	.213*	.182*	.103*	.157*
245 PMENTONZ	.025	.097*	.143*	.115*	.103*	.035	.060	.096*	.134*	.028	.031
246 PRONASX	.053	.004	.092*	.053	.098*	.072	.101*	.057	.078	.097*	.084
247 PRONASZ	.066	.112*	.064	.075	.015	.112*	.133*	.191*	.234*	.118*	.142*
248 SELLIONX	.055	.008	.079	.045	.071	.048	.080	.010	.032	.057	.032
249 SELLIONZ	.007	.085*	.087*	.484	.054	.015	.060	.078	.136*	.073	.053
250 STORIONX	.157*	.090*	.081	.018	.32*	.245*	.217*	.281*	.255*	.160*	.257*
251 STORIONZ	.023	.080	.112*	.092*	.085*	.025	.069	.091*	.155*	.055	.031
252 SUBMASX	.104*	.048	.081	.031	.108*	.155*	.161*	.161*	.161*	.129*	.168*
253 SUBMASZ	.070	.121*	.087*	.092*	.36	.112*	.136*	.194*	.237*	.107*	.135*
254 TRAGB	.064	.059	.024	.007	.035	.059	.098*	.055	.093*	.110*	.122*
255 TRAGT	.077	.183*	.159*	.157*	.107*	.078	.143*	.172*	.252*	.140*	.143*
256 ZYGB	.071	.044	.073	.031	.081	.125*	.120*	.129*	.132*	.131*	.181*
257 ZYGT	.016	.109*	.135*	.114*	.114*	.023	.060	.058	.163*	.096*	.052
258 ZYFPB	.066	.047	.110*	.081	.127*	.078	.066	.069	.043	.035	.014
259 ZYFRT	.062	.123*	.093*	.094*	.048	.079	.121*	.159*	.220*	.117*	.117*
302 AGE	.183*	.293*	.296*	.297*	.303*	.053	.201*	.018	.168*	.054	.011

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXDPST	-.301*	.420*	.797*	.107*	.369*	.100*	.042	.081	.069	.124*	.078
3 ACRHGBT	-.122*	.063	.155*	.056	.053	.362*	-.025	.130*	.123*	.173*	.134*
4 ACRHTST	.307*	.079	.144*	-.109*	.086*	.523*	.791*	-.317*	.261*	.408*	-.379*
5 ACRLGTH	-.195*	-.009	.083	.069	.076	.506*	.593*	.275*	.224*	.624*	.565*
6 ANKLCIRC	.046	.061	.555*	.045	.550*	.100*	.213*	.067	.035	.082	-.053
7 AXHGHT	-.125*	.003	-.078	.063	-.108*	.221*	-.207*	.166*	.156*	.224*	.196*
8 AXARCIRC	-.184*	.319*	.871*	.104*	.532*	.110*	.126*	.045	.048	.077	.059
9 BLFTCIRC	-.032	.057	.444*	.066	.551*	.083	-.010	.257*	.229*	.081	.069
10 BLFTLGTH	-.154*	.049	.223*	.261*	.303*	.253*	-.373*	.593*	.545*	.350*	.328*
11 BCRMDBOTH	-.004	.001	.236*	.112*	.233*	.274*	-.158*	.185*	.154*	.149*	.208*
12 BICIRCFL	-.160*	.288*	.852*	.132*	.573*	.066	.061	.129*	.130*	.103*	.076
13 BIDLBOTH	-.150*	.230*	.779*	.107*	.483*	-.001	.035	.117*	.109*	.136*	.123*
14 BIMBDOTH	.025	.000	.300*	.116*	.509*	-.107*	-.059	.282*	.254*	.106*	.092*
15 BISBOTH	.007	.184*	.222*	-.028	.050	.254*	.364*	-.165*	.176*	-.172*	-.131*
16 BITCHARC	-.204*	.132*	.383*	.151*	.334*	.193*	-.290*	.336*	.343*	.299*	.247*
17 BITCOARC	.043	.051	.249*	.034	.175*	-.010	.096*	.018	.025	.019	.077
18 BITCRARC	.002	.076	.262*	-.011	.177*	.049	.136*	.013	.010	.043	-.035
19 BITFRARC	-.075	.118*	.322*	.044	.276*	-.007	-.038	.159*	.152*	.101*	.055
20 BITSMARC	-.145*	.220*	.514*	.121*	.388*	-.028	-.036	.173*	.181*	.165*	.125*
21 BITSWMARC	-.216*	.145*	.370*	.147*	.332*	-.211*	-.322*	.348*	.348*	.317*	.261*
22 BIZBOTH	-.139*	.159*	.385*	.088*	.335*	-.062	-.076	.160*	.142*	.156*	.123*
23 BSTPTBAR	-.139*	.138*	.406*	.011	.247*	.024	-.023	.069	.055	.073	.020
24 BUTTCIRC	-.018	.276*	.892*	.072	.431*	.115*	.181*	.029	.046	.063	.032
25 BUTTDPTH	-.323*	.295*	.848*	.121*	.428*	.057	.045	.102*	.103*	.148*	.129*
26 BUTTHGHT	-.619*	.011	.044	.181*	.010	.263*	-.702*	.353*	.294*	.503*	.477*
27 BUTTKLTH	-.309*	.143*	.475*	.119*	.177*	-.186*	.519*	.307*	.274*	.425*	.338*
28 BUTTPLTH	-.303*	.068	.232*	.080	-.005	.218*	.574*	.269*	.236*	.422*	.348*
29 CALFCIRC	.025	.120*	.739*	.065	.493*	.055	.118*	.073	.061	.010	.022
30 CALFHGHT	-.352*	.066	.070	.205*	.047	-.275*	.596*	.385*	.354*	.660*	.414*
31 CERVHGHT	-.159*	.072	.116*	.154*	.038	.041	-.254*	.187*	.150*	.307*	.319*
32 CERVSVIT	.350*	.079	.115*	-.089*	.077	.384*	.784*	-.353*	.294*	.448*	-.370*
33 CHSTBOTH	-.125*	.184*	.766*	.044	.434*	.167*	.176*	.005	-.012	.058	.055
34 CHSTCIRC	-.169*	.242*	.832*	.096*	.666*	.129*	.125*	.062	.048	.104*	.107*
35 CHSTCSC	-.163*	.239*	.834*	.101*	.509*	.084	.083	.091*	.067	.134*	.131*
36 CHSTCB	-.129*	.234*	.795*	.076	.478*	.177*	.175*	.033	.007	.067	.065
37 CHSTDPTH	-.164*	.265*	.802*	.081	.436*	.091*	.067	.077	.069	.118*	.095*
38 CHSTMHGHT	-.097*	.028	.203*	.041	-.109*	-.037	-.280*	.120*	.118*	.209*	.189*
39 CRCNHGHT	-.340*	.065	.161*	.115*	-.106*	-.304*	.758*	.365*	.300*	.503*	.442*
40 CRCHLM	.020	.718*	.621*	.061	.290*	.199*	.287*	-.023	.013	.058	-.092*
41 CRHLOM	-.439*	-.091*	.554*	.008	.288*	.201*	-.357*	-.105*	.078	-.120*	-.099*
42 CRLPNI	.021	.621*	.494*	.035	.239*	.136*	.209*	-.001	.043	.041	-.091*
43 CRLPOM	.498*	-.175*	.300*	-.049	.160*	.131*	.271*	-.105*	-.066	.127*	.125*
44 EARBDTH	-.047	.037	.137*	.101*	.113*	-.100*	-.103*	.157*	.156*	.143*	.160*
45 EARLGTH	.025	.067	.197*	.057	.138*	.084	.150*	.009	.015	.052	-.018
46 EARLTRAG	.045	.011	.055	.046	-.008	.067	.081	-.041	.034	.038	.006
47 EARPROT	.067	.006	.068*	-.017	.090*	.087*	.136*	-.040	.050	.091*	-.101*
48 ELBCIRC	-.143*	.261*	.817*	.173*	.706*	.058	.075	.177*	.170*	.115*	.091*
49 ELRHGHT	.306*	.074	.113*	-.118*	.042	.630*	.881*	.368*	.303*	.578*	-.527*
50 EYEHTSIT	.385*	.038	.020	-.150*	.031	.315*	.765*	.372*	.249*	.501*	.467*
51 FTBRHOR	-.055	.082	.383*	.088*	.445*	-.136*	-.099*	.365*	.268*	.132*	.112*
52 FOOTLGTH	-.179*	.054	.218*	.285*	.332*	-.262*	.377*	.681*	.635*	.352*	.328*
53 FCIRCFL	-.157*	.222*	.749*	.169*	.685*	.004	.002	.225*	.218*	.145*	.130*
54 FORFORBR	-.147*	.226*	.780*	.101*	.667*	.145*	.142*	.039	.023	.084	.068
55 FORHOLG	.305*	.026	.082	.305*	.223*	.518*	-.720*	.744*	.646*	.658*	.600*
56 FMCLEGLG	-.400*	.110*	.372*	.186*	.158*	.217*	.625*	.354*	.304*	.522*	.478*
57 GLUFURHT	-.430*	-.002	-.095*	.148*	-.058	.263*	-.709*	.342*	.286*	.494*	.450*
58 HANOBRTH	.061	.045	.327*	.160*	.601*	.148*	-.092*	.405*	.347*	.185*	.181*
59 HANOCIRC	.081	.083	.388*	.154*	.671*	.137*	-.093*	.401*	.346*	.195*	.171*
60 HANOLGTH	-.225*	.053	.143*	.388*	.332*	-.333*	-.470*	.921*	.788*	.430*	.372*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	123	124	125	126	127	128	129	130	131	132	133	
61	HEADBRTH	-.031	.086*	.261*	.016	.182*	.047	.088*	-.004	-.001	-.012	-.010
62	HEADCIRC	.094*	.047	.307*	.070	.222*	-.091*	.065	.147*	.161*	.090*	.108*
63	HEADLNGTH	-.049	-.005	.179*	.054	.163*	-.079	-.063	.145*	.143*	.059	.067
64	HLAKCIRC	-.194*	.099*	.472*	.202*	.569*	-.224*	.288*	.483*	.438*	.327*	.290*
65	HEELBRTH	-.221*	.133*	.403*	.135*	.382*	-.276*	.366*	.412*	.373*	.357*	.288*
66	HIPBIRTH	.101*	.226*	.738*	.006	.311*	.166*	.291*	.067	-.046	-.040	-.065
67	HIPBRSIT	-.025	.238*	.787*	.049	.300*	.128*	.219*	.037	-.014	-.007	-.015
68	ILCRSIT	.292*	-.021	.026	.127*	-.036	-.233*	-.654*	.312*	.243*	.501*	.459*
69	INPUPBTH	.179*	.115*	.195*	.147*	.201*	-.251*	.352*	.346*	.335*	.303*	.257*
70	INSCYE1	-.050	.071	.537*	.059	.330*	.021	.083	.063	.037	.136*	.137*
71	INSCYE2	-.051	.067	.459*	.078	.293*	-.130*	-.039	.129*	.105*	.201*	.202*
72	KNEECIRC	-.131*	.216*	.800*	.093*	.321*	.023	.037	.123*	.127*	.115*	.081
73	KNEEFNTMP	.327*	-.009	-.026	.140*	.028	-.276*	.663*	.407*	.331*	.492*	.412*
74	KNEENTSI	.348*	.036	.171*	.156*	.169*	-.318*	.698*	.475*	.390*	.543*	.472*
75	LATFEMEP	.340*	.036	-.014	.162*	.071	-.314*	.701*	.441*	.359*	.526*	.488*
76	LATMALHT	.029	-.005	.021	.003	.045	.223*	.233*	-.132*	-.119*	-.185*	.205*
77	LOTNCIRC	-.119*	.221*	.826*	.095*	.509*	.042	.073	.105*	.036*	.090*	.073
78	MENSELL	-.35	.022	.166*	.100*	.221*	-.105*	.082	.189*	.179*	.117*	.107*
79	MSHTSIT	.326*	.094*	.151*	-.099*	.106*	.472*	.805*	.328*	.268*	.419*	.368*
80	MUBLGLTH	-.080	.139*	.546*	.064	.292*	.067	.112*	.047	.032	.011	-.004
81	NECKCIRC	-.160*	.216*	.673*	.126*	.527*	.036	.041	.151*	.139*	.142*	.139*
82	NECKCRCB	-.154*	.183*	.614*	.122*	.478*	-.022	-.003	.158*	.140*	.151*	.172*
83	NECKHTLT	-.151*	.059	.117*	.098*	.061	.075	.288*	.235*	.201*	.322*	.279*
84	OVHDFTRN	-.151*	-.024	.007	.157*	.052	-.420*	.638*	.472*	.391*	.580*	.562*
85	OVHFRHE	-.119*	-.051	-.011	.173*	.061	-.417*	.615*	.487*	.398*	.546*	.531*
86	OVHFRHS	.052	.047	.148*	.118*	.194*	-.273*	.143*	.311*	.270*	.321*	.370*
87	POPNIGHT	.206*	-.154*	.371*	-.099*	-.132*	-.314*	.644*	.349*	.268*	.422*	.405*
88	RASTL	.309*	.004	.017	.180*	.116*	-.571*	.747*	.491*	.422*	.683*	.658*
89	SCYECIRC	-.133*	.246*	.778*	.078	.550*	-.152*	.190*	.041	.025	.093*	0.
90	SCYEDPTN	.003	.1113*	.343*	-.094*	.220*	-.125*	.055	.014	.002	.052	.131*
91	SHOUCIRC	-.178*	.257*	.521*	.135*	.522*	-.040	-.010	.138*	.122*	.180*	.166*
92	SHOUELLT	-.160*	-.039	.039	.073	.093*	-.500*	.583*	.278*	.224*	.621*	.567*
93	SHOULGTH	.016	-.035	-.001	.077	.070	-.331*	.195*	.136*	.107*	.113*	.145*
94	SITTHGHT	.389*	.036	.041	-.143*	.043	.327*	.802*	.394*	-.322*	-.535*	.470*
95	SLLSPEL	-.032	.038	.336*	.046	.258*	-.361*	.292*	.163*	.116*	.391*	.385*
96	SLLSPSC	.043	.108*	.397*	-.015	.272*	.068	.106*	.035	.020	.045	-.004
97	SLLSPWR	-.202*	.041	.302*	.154*	.285*	-.551*	.610*	.409*	.339*	.660*	.637*
98	SLOUTSM	-.249*	-.007	.027	.119*	.082	-.633*	.750*	.409*	.341*	.709*	.665*
99	SPAN	-.258*	-.040	.041	.229*	.158*	-.656*	.788*	.633*	.535*	.700*	.676*
100	STATURE											
101	STRGLTH	-.088*	.148*	.615*	.063	.344*	.061	.127*	.060	.024	.022	.013
102	SUPSTRHT	-.215*	.104*	.160*	.097*	.106*	-.027	.398*	.273*	.250*	.341*	.256*
103	TEMPIBHT	-.145*	-.009	.000	.101*	-.007	-.121*	.505*	.264*	.216*	.386*	.366*
104	THGHCIRC	-.138*	.284*	.909*	.096*	.444*	.083	.083	.081	.092*	.107*	.078
105	THGHLCLR	-.170*	.245*	.770*	.085*	.454*	.054	.012	.136*	.142*	.136*	.057
106	THMBMBR	.073	-.007	.267*	.224*	.456*	-.114*	.069	.277*	.293*	.164*	.206*
107	THMBTPR	-.251*	.028	.131*	.218*	.174*	-.540*	.676*	.534*	.483*	.963*	.777*
108	TROCHHY	.459*	.010	.022	.143*	.007	-.263*	.720*	.357*	.288*	.517*	.465*
109	VTCASCC	.071	.280*	.705*	.031	.385*	.367*	.555*	.142*	-.099*	-.185*	-.154*
110	VTCUSA	.100*	.265*	.692*	.024	.385*	.346*	.554*	.146*	-.103*	-.190*	-.157*
111	WSTBLNI	.122*	.525*	-.030	-.024	.014	.126*	.314*	.156*	-.156*	-.171*	.048
112	WSTBLOM	-.326*	.454*	.285*	.451	.135*	.187*	.362*	.089*	-.074	-.132*	.072
113	WSTBRTH	.328*	.461*	.761*	.043	.340*	.198*	.220*	.033	-.043	.015	.001
114	WSCIRCONI	.266*	.355*	.861*	.135*	.665*	.124*	.079	.096*	.083	.147*	.130*
115	WSCIRCON	-.619*	.490*	.806*	.100*	.375*	.141*	.112*	.037	.024	.100*	.085*
116	WSTDEPTH	.426*	.465*	.796*	.128*	.391*	.074	-.014	.120*	.100*	.172*	.130*
117	WSTFRBLNI	.156*	.565*	.004	-.079	.038	.150*	.347*	.189*	-.189*	.248*	.191*
118	WSTFRBLOM	-.232*	.640*	.368*	-.011	.175*	.248*	.461*	.161*	-.123*	.246*	.230*
119	WSTHNII	-.223*	.70*	.157*	.144*	.043	-.113*	.434*	.270*	.250*	.359*	.285*
120	WSTHOM	.129*	.364*	-.165*	.076	-.094*	-.202*	.566*	.239*	.189*	.391*	.360*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	123	124	125	126	127	128	129	130	131	132	133	
121	WSHTSTWI	.171*	.664*	.246*	-.017	.122*	.245*	.448*	-.163*	-.108*	.220*	-.261*
122	WSHTSTOM	.424*	-.081	.322*	-.078	.182*	.329*	.539*	-.255*	-.217*	.301*	-.317*
123	WSHPLTH	-.412*	-.175*	-.145*	-.081	.128*	.323*	-.201*	-.172*	-.240*	-.233*	
124	WSNIWSOM	-.412*	-.315*	.068	.117*	.076	.067	.046	.069	.019	-.034	
125	WEIGHT	-.175*	.315*	-.121*	.573*	.094*	.097*	.124*	.121*	.126*	.100*	
126	WRCTRGR	-.145*	.068	.121*	-.172*	-.056	-.122*	.406*	.479*	.138*	.157*	
127	WRISRCIRC	-.081	.117*	.573*	-.172*	-.034	.014	.314*	.262*	.140*	.134*	
128	WRISHGHT	.128*	.076	.094*	-.053	-.034	.663*	-.293*	-.232*	-.529*	-.542*	
129	WRISHTST	.323*	.067	.097*	-.122*	.014	.663*	-.416*	-.341*	-.663*	-.609*	
130	WRINFNGL	-.201*	.046	.124*	.406*	.314*	-.293*	-.416*	.820*	.396*	.348*	
131	WRTKLGTH	-.172*	.069	.121*	.479*	.262*	-.239*	-.341*	.820*	.314*	.265*	
132	WRWALLLN	-.240*	.019	.126*	.138*	.140*	.529*	.663*	.396*	.314*	.804*	
133	WRWALLEX	-.233*	-.034	.100*	.157*	.134*	.542*	.609*	.348*	.265*	.804*	
212	BIGBRN	-.142*	.231*	.548*	.147*	.380*	.032	.016	.109*	.103*	.091*	.126*
213	BINNORBH	-.139*	.092*	.125*	.054	.136*	-.211*	.315*	.277*	.265*	.233*	.133*
214	BIOCBBRMH	-.193*	.107*	.330*	.128*	.295*	.182*	.240*	.255*	.242*	.271*	.276*
215	BTRBDTHH	-.124*	.109*	.319*	.127*	.282*	-.079	-.098*	.178*	.175*	.160*	.166*
216	BIZYBRH	-.153*	.171*	.436*	.106*	.348*	-.060	-.093*	.167*	.155*	.168*	.144*
217	LIPLGTHH	-.187*	.064	.173*	.171*	.198*	.242*	.342*	.332*	.324*	.290*	.277*
218	MAXFRONH	-.170*	.117*	.280*	.179*	.285*	-.171*	-.225*	.260*	.246*	.235*	.264*
219	MENCRINH	-.113*	.058	.141*	.091*	.125*	.148*	-.160*	.200*	.198*	.157*	.163*
220	MENSELLH	-.019	.040	.170*	.087*	.225*	-.076	-.056	.177*	.159*	.086*	.072
221	MENSUBMH	-.157*	.062	.168*	.129*	.224*	-.206*	.281*	.298*	.286*	.258*	.209*
222	MINFROWH	-.135*	.116*	.242*	.065	.218*	-.072	-.111*	.174*	.159*	.126*	.088*
223	MOSEBRTH	-.263*	.079	.170*	.210*	.196*	.339*	.486*	.432*	.427*	.382*	.360*
224	MOSEPRH	.181*	-.068	.008	-.078	.006	.179*	.318*	-.159*	-.168*	-.222*	-.172*
225	SBMSELH	-.146*	-.029	.001	-.017	.045	.086*	.193*	-.066	-.078	-.160*	-.117*
226	ALAKLB	-.171*	.011	.180*	.125*	.190*	-.217*	-.299*	.291*	.289*	.225*	.232*
227	ALARET	.079	.038	.110*	-.004	.045	.064	.233*	-.090*	-.072	-.167*	-.143*
228	CHEILB	-.238*	.036	.173*	.143*	.179*	-.272*	-.406*	.335*	.333*	.302*	.291*
229	CHEILT	.004	.069	.191*	.056	.131*	-.012	.115*	.022	.041	-.053	.042
230	CRINIONX	.060	.037	.116*	-.001	.112*	.044	.113*	-.011	-.006	-.089*	.079
231	CRINIONZ	.087*	.001	.048	-.015	.039	.099*	.197*	-.115*	-.105*	-.147*	-.145*
232	ECTORBB	-.109*	.038	.173*	.096*	.139*	-.140*	-.161*	.167*	.184*	.109*	.110*
233	ECTORBT	.057	.038	.115*	-.015	.051	.063	.197*	-.073	-.056	-.163*	-.154*
234	FRTENT	-.087*	.008	.188*	.093*	.133*	-.121*	-.110*	.135*	.153*	.094*	.126*
235	FRTENT	.113*	.018	.036	-.052	.026	.159*	.312*	-.201*	-.184*	-.253*	.227*
236	GLABX	-.074	-.009	.177*	.077	.166*	-.108*	-.109*	.177*	.177*	.094*	.116*
237	GLABZ	.062	.015	.065	-.033	.013	.060	.195*	-.116*	-.098*	.161*	.130*
238	GONIOMB	-.115*	-.016	.144*	.071	.124*	-.110*	-.104*	.109*	.106*	.096*	.166*
239	GONIOMT	-.039	.049	.223*	.030	.169*	-.021	.111*	.021	.045	-.049	.040
240	INFORBB	-.157*	.018	.191*	.124*	.182*	-.203*	.255*	.259*	.266*	.202*	.218*
241	INFORBT	.048	.033	.115*	.020	.054	.026	.177*	-.064	-.043	-.134*	.115*
242	MENTONX	-.150*	.025	.207*	.093*	.166*	-.129*	.198*	.179*	.191*	.162*	.185*
243	MENTONZ	-.036	.073	.230*	.089*	.197*	-.063	.038	.104*	.113*	.017	.024
244	PIMENTONX	-.195*	.042	.215*	.110*	.166*	-.201*	.305*	.271*	.278*	.236*	.235*
245	PIMENTONZ	-.020	.026	.179*	.061	.162*	-.050	.071	.061	.067	-.008	.016
246	PRONASZ	-.095*	-.019	.178*	.093*	.183*	-.142*	.165*	.212*	.214*	.132*	.160*
247	PRONASZ	-.102*	.021	.064	-.009	.017	.084	.254*	-.118*	-.098*	.183*	-.151*
248	SELLIONX	.062	-.024	.156*	.064	.161*	-.095*	-.089*	.156*	.156	.075	.098*
249	SELLIONZ	-.004	.042	.106*	.023	.032	.004	.121*	.043	-.016	.075	.057
250	STOMIONX	-.245*	.042	.177*	.157*	.177*	-.286*	.428*	.362*	.365*	.325*	.308*
251	STOMIONZ	.008	.145	.143*	.062	.119*	-.039	.087*	.042	.055	.042	.027
252	SUBNASX	-.170*	.007	.175*	.122*	.185*	-.216*	.293*	.277*	.280*	.220*	.232*
253	SUBNASZ	.068*	.021	.091*	.020	.045	.069	.243*	.098*	.080	.174*	.135*
254	TRAGJ	-.109*	.036	.070	.087*	.060	-.163*	.158*	.123*	.129*	.089*	.146*
255	TRAGT	.052	.057	.166*	-.007	.076	.082	.241*	-.110*	-.094*	-.176*	-.141*
256	ZYGB	-.176*	.006	.138*	.142*	.120*	-.197*	.243*	.202*	.207*	.165*	.219*
257	ZYGT	.016	.086*	.167*	.025	.081	-.010	.099*	-.001	.021	.083	.092*
258	ZYFRB	-.103*	.023	.185*	.021	.123*	-.132*	-.136*	.151*	.168*	.108*	.071
259	ZYFRT	.079	.038	.089*	-.020	.035	.097*	.228*	.123*	.113*	.184*	.159*
302	AGE	.003	.132*	.233*	.038	.071	.017	.088*	.024	.042	.047	.031

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXDPST	.462*	.077	.212*	.238*	.331*	.096*	.173*	.087*	.104*	.078	.165*
3 ACRHGHT	.079	.088*	.111*	.103*	.108*	.093*	.040	.009	-.061	.036	.039
4 ACRHST	.051	-.223*	-.156*	-.020	-.011	-.289*	-.180*	-.114*	-.047	-.224*	-.065
5 ACROLGTH	.021	.213*	.187*	.125*	.135*	.201*	.120*	.113*	.029	.176*	.089*
6 ANKLCIRC	.276*	-.013	.132*	.158*	.202*	.022	.122*	.026	.144*	.067	.118*
7 AXHGHT	-.031	.110*	.083	.046	.038	.120*	.035	-.001	-.084	.060	.013
8 AXARCIRC	.536*	.056	.266*	.245*	.387*	.093*	.215*	.077	.107*	.089*	.195*
9 BLFTCIRC	.248*	.188*	.278*	.255*	.271*	.237*	.257*	.156*	.213*	.232*	.212*
10 BLFTLGTH	.140*	.286*	.316*	.207*	.207*	.345*	.314*	.190*	.182*	.313*	.197*
11 BCRMBDTH	.226*	.083	.165*	.177*	.175*	.196*	.238*	.121*	.202*	.148*	.114*
12 BICIRCFL	.498*	.126*	.303*	.251*	.385*	.194*	.260*	.131*	.161*	.170*	.212*
13 BIDLBDTH	.505*	.101*	.288*	.299*	.399*	.176*	.255*	.123*	.163*	.132*	.205*
14 BIMBOTH	.161*	.140*	.191*	.217*	.211*	.168*	.186*	.126*	.196*	.192*	.139*
15 BISBOTH	.145*	-.229*	-.097*	-.003	.034	-.234*	-.101*	-.109*	-.028	-.226*	-.049
16 BITCHARC	.354*	.455*	.583*	.496*	.539*	.549*	.535*	.390*	.308*	.429*	.385*
17 BITCOARC	.310*	.146*	.327*	.254*	.369*	.055	.314*	.146*	.179*	.152*	.290*
18 BITCRARC	.273*	.207*	.317*	.203*	.403*	.039	.331*	.456*	.264*	.143*	.426*
19 BITFRANC	.310*	.432*	.513*	.393*	.549*	.229*	.523*	.387*	.309*	.281*	.548*
20 BITSMARC	.536*	.264*	.443*	.443*	.505*	.310*	.403*	.296*	.294*	.274*	.298*
21 BITSWMARC	.350*	.534*	.659*	.510*	.609*	.561*	.613*	.344*	.239*	.390*	.453*
22 BIZBDTH	.493*	.396*	.734*	.760*	.907*	.291*	.616*	.215*	.162*	.166*	.504*
23 BSTPTBR	.237*	.079	.125*	.157*	.221*	.080	.102*	.035	.071	.056	.146*
24 BUTTCIRC	.429*	.055	.227*	.226*	.333*	.082	.190*	.084	.115*	.084	.175*
25 BUTTDPHT	.462*	.105*	.289*	.254*	.348*	.154*	.234*	.127*	.114*	.164*	.191*
26 BUTTHGHT	.063	.249*	.242*	.106*	.120*	.315*	.226*	.103*	-.008	.237*	.125*
27 BUTTKLTH	.220*	.286*	.286*	.183*	.244*	.332*	.275*	.146*	.090*	.266*	.189*
28 BUTTPLTH	.079	.242*	.203*	.097*	.128*	.284*	.185*	.107*	.023	.205*	.121*
29 CALFC1*C	.364*	.064	.224*	.223*	.303*	.105*	.196*	.110*	.163*	.132*	.161*
30 CALFHGHT	.034	.271*	.260*	.134*	.134*	.310*	.242*	.158*	.049	.275*	.124*
31 CERVHGHT	.121*	.031	.100*	.056	.059	.105*	.108*	.002	-.056	.042	.030
32 CERVST	.064	-.311*	-.218*	-.072	-.070	-.335*	-.187*	-.125*	-.016	-.245*	-.098*
33 CHSTBDTH	.463*	-.009	.186*	.224*	.311*	.034	.140*	.067	.113*	.028	.131*
34 CHSTCIRC	.518*	.024	.237*	.242*	.346*	.071	.208*	.081	.132*	.085*	.181*
35 CHSTCISC	.538*	.073	.277*	.274*	.387*	.125*	.246*	.097*	.140*	.110*	.199*
36 CHSTCB	.509*	-.007	.207*	.249*	.341*	.054	.180*	.067	.127*	.048	.157*
37 CHSTDPTH	.471*	.060	.217*	.216*	.324*	.079	.175*	.075	.124*	.107*	.170*
38 CHSTHGHT	-.093*	.085*	.066	.021	.001	.122*	.046	.003	-.068	.059	.000
39 CRCHMGHT	-.084	.279*	.167*	.023	.023	.287*	.153*	.076	-.025	.218*	.087*
40 CRCHLWI	.363*	.046	.138*	.164*	.248*	.031	.132*	.046	.077	.045	.120*
41 CRHLCM	.267*	-.057	.083	.116*	.167*	-.038	.067	-.002	.066	-.021	.052
42 CRLPNI	.266*	.083	.113*	.131*	.205*	.045	.115*	.026	.063	.060	.113*
43 CRLPOM	.097*	-.040	-.003	.045	.061	-.055	-.008	-.047	.025	-.035	.002
44 EARBDTH	.081	.075	.163*	.204*	.118*	.228*	.168*	.150*	.088*	.119*	.085*
45 EARLGTH	.151*	.068	.087*	.152*	.152*	.037	.095*	.087*	.092*	-.009	.062
46 EARLTRAG	.025	-.124*	-.013	.077	.037	.027	.045	.064	.035	.068	.008
47 EARPROT	.049	-.006	.019	.120*	.126*	-.121*	-.007	-.035	.029	-.090*	.054
48 ELBCIRC	.480*	.107*	.300*	.263*	.380*	.147*	.258*	.117*	.173*	.172*	.214*
49 ELRHGHT	.045	.261*	.139*	-.056	.052	.307*	.194*	.136*	-.056	-.247*	-.085*
50 EYEHTSIT	.057	.243*	.252*	-.091*	.112*	.316*	.250*	.115*	.020	-.240*	-.111*
51 FTBRHOR	.218*	.219*	.282*	.253*	.260*	.271*	.274*	.206*	.238*	.287*	.201*
52 FOOTLGTH	.142*	.309*	.326*	.227*	.219*	.349*	.324*	.197*	.190*	.118*	.215*
53 FCIRCFL	.483*	.172*	.349*	.293*	.404*	.221*	.314*	.161*	.195*	.229*	.234*
54 FORFORBR	.477*	.020	.217*	.256*	.345*	.073	.177*	.066	.106*	.055	.162*
55 FORHOLG	.086*	.384*	.360*	.203*	.207*	.423*	.330*	.230*	.142*	.381*	.202*
56 FNCLEGLG	.235*	.254*	.310*	.183*	.225*	.348*	.313*	.142*	.052	.256*	.177*
57 GLUFURHT	.020	.230*	.192*	.060	.073	.269*	.180*	.069	-.032	.199*	.091*
58 HANOBOTH	.214*	.183*	.285*	.235*	.259*	.262*	.279*	.161*	.195*	.253*	.212*
59 HANOCIRC	.249*	.218*	.310*	.267*	.304*	.282*	.298*	.158*	.200*	.263*	.238*
60 HANOLGTH	.123*	.335*	.310*	.212*	.204*	.377*	.298*	.215*	.184*	.347*	.198*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

		212	213	214	215	216	217	218	219	220	221	222
61	HEADBRTH	.337*	.168*	.409*	.584*	.558*	.075	.340*	.159*	.116*	.039	.356*
62	HEADCIRC	.253*	.303*	.379*	.373*	.377*	.248*	.384*	.366*	.299*	.303*	.382*
63	HEADLGTH	.068	.243*	.134*	.097*	.089*	.180*	.189*	.322*	.292*	.288*	.199*
64	HLAKCIRC	.254*	.301*	.375*	.289*	.310*	.386*	.355*	.243*	.247*	.395*	.235*
65	HEELBRTH	.210*	.371*	.410*	.297*	.321*	.412*	.368*	.256*	.215*	.402*	.249*
66	HIPBRTH	.310*	.047	.089*	.140*	.225*	-.053	.051	.010	.057	-.040	.089*
67	HIPBRSIT	.318*	-.013	.146*	.177*	.242*	.032	.113*	.071	.076	.024	.120*
68	ILCRSIT	.018	.184*	.150*	.049	.059	.203*	.127*	.046	-.045	.144*	.061
69	IMPUPBTH	.240*	.713*	.682*	.414*	.506*	.464*	.678*	.275*	.176*	.339*	.566*
70	INSCYE1	.355*	.038	.158*	.180*	.231*	.083	.126*	.078	.096*	.056	.113*
71	INSCYE2	.324*	.074	.168*	.178*	.227*	.129*	.154*	.098*	.112*	.084	.122*
72	KNEECIRC	.357*	.123*	.298*	.271*	.359*	.150*	.223*	.135*	.143*	.174*	.207*
73	KNEEHTMP	.008	.262*	.170*	.081	.075	.283*	.157*	.110*	.039	.227*	.098*
74	KNEEHISI	.096*	.306*	.284*	.152*	.169*	.348*	.246*	.176*	.088*	.308*	.154*
75	LATFEMEP	.043	.249*	.232*	.115*	.106*	.321*	.220*	.146*	.043	.259*	.121*
76	LATMALHT	-.048	-.148*	-.159*	-.045	-.074	-.206*	-.170*	-.075	-.061	-.155*	-.077
77	LOTHCIRC	.380*	.104*	.306*	.269*	.360*	.156*	.239*	.136*	.142*	.170*	.199*
78	MENSELL	.144*	.172*	.149*	.144*	.139*	.128*	.189*	.590*	.920*	.731*	.152*
79	MSHTSIT	.070	-.230*	-.153*	-.019	-.004	-.288*	-.157*	-.116*	-.030	-.217*	-.057
80	WKBPLGTH	.298*	.046	.131*	.153*	.205*	.055	.132*	.056	.097*	.068	.127*
81	NECKCIRC	.586*	.180*	.393*	.337*	.458*	.211*	.345*	.138*	.214*	.212*	.292*
82	NECKCRCB	.525*	.166*	.364*	.298*	.409*	.208*	.318*	.113*	.171*	.182*	.268*
83	NECKHTLT	.101*	.149*	.134*	.104*	.129*	.180*	.123*	.005	-.042	.090*	.076
84	OVHDFTRH	.012	.262*	.202*	.122*	.103*	.297*	.218*	.139*	.064	.223*	.119*
85	OVHFRHE	-.007	.266*	.178*	.119*	.089*	.268*	.194*	.131*	.066	.213*	.120*
86	OVHDFRHS	.089*	.129*	.142*	.141*	.121*	.174*	.165*	.134*	.104*	.159*	.102*
87	POPHGHT	-.136*	.152*	.061	-.031	-.076	.11*	.078	.070	-.002	.155*	.001
88	RASTL	.055	.322*	.330*	.163*	.161*	.373*	.301*	.200*	.094*	.326*	.165*
89	SCYECIRC	.479*	.033	.241*	.228*	.348*	.057	.171*	.055	.093*	.051	.159*
90	SCYEDPTH	.231*	-.111*	.046	.053	.076	-.020	.077	.025	.044	-.017	.016
91	SHOUCIRC	.537*	.126*	.301*	.295*	.414*	.178*	.284*	.122*	.169*	.153*	.230*
92	SHOUELLT	.010	.198*	.171*	.117*	.124*	.182*	.123*	.103*	.032	.164*	.086*
93	SHOUGLTH	.028	.051	.011	.065	.028	.119*	.115*	.053	.111*	.078	.028
94	SITTHGHT	.001	-.276*	-.237*	-.087*	-.086*	-.338*	-.212*	-.118*	.002	-.244*	-.094*
95	SLLSPEL	.207*	.082	.126*	.169*	.202*	.134*	.135*	.077	.111*	.092*	.105*
96	SLLSPSC	.250*	.046	.036	.126*	.179*	.039	.059	.028	.138*	.029	.102*
97	SLLSPWR	.212*	.256*	.301*	.234*	.259*	.329*	.291*	.182*	.146*	.269*	.186*
98	SLOUTSM	.026	.286*	.267*	.148*	.149*	.311*	.215*	.177*	.068	.265*	.118*
99	SPAN	.051	.345*	.318*	.192*	.181*	.394*	.296*	.212*	.128*	.332*	.169*
100	STATURE											
101	STRLGTH	.361*	.043	.159*	.168*	.240*	.055	.148*	.058	.115*	.069	.147*
102	SUPSTRHT	.104*	.223*	.207*	.133*	.164*	.260*	.165*	.061	-.026	.176*	.114*
103	TENNIBHT	.039	.198*	.209*	.103*	.095*	.259*	.182*	.083	-.040	.168*	.084
104	THGMCIHC	.449*	.117*	.291*	.257*	.369*	.159*	.243*	.125*	.118*	.154*	.213*
105	THGHCLR	.387*	.220*	.299*	.251*	.371*	.170*	.233*	.123*	.143*	.210*	.234*
106	THMBBR	.193*	.053	.256*	.230*	.213*	.273*	.251*	.168*	.154*	.207*	.111*
107	THMBTPR	.094*	.276*	.289*	.184*	.182*	.324*	.256*	.175*	.108*	.292*	.149*
108	TROCHHT	.044	.285*	.227*	.098*	.125*	.278*	.226*	.092*	.019	.244*	.127*
109	VTCASCC	.397*	.122*	.097*	.167*	.241*	.085*	.084	.008	.071	-.055	.081
110	VTCUSA	.387*	-.115*	.087*	.162*	.230*	-.081	.086*	.009	.078	-.054	.080
111	WSIBLMI	-.039	-.257*	-.119*	.065	-.109*	-.174*	-.105*	-.039	-.014	-.154*	.098*
112	WSTBLOM	.181*	-.152*	-.020	.033	.058	-.109*	.000	.014	.025	-.085*	.013
113	WSTBRTH	.427*	.044	.135*	.187*	.288*	.046	.093*	.029	.048	.044	.126*
114	WSCIRCONI	.544*	.059	.266*	.279*	.381*	.097*	.223*	.089*	.116*	.087*	.187*
115	WSCIRCOM	.476*	.013	.202*	.224*	.324*	.040	.159*	.071	.076	.033	.155*
116	WSTDEPTH	.470*	.101*	.246*	.245*	.338*	.125*	.203*	.106*	.100*	.111*	.185*
117	WSTFLRLMI	-.069	-.230*	-.137*	-.052	-.083	-.187*	-.135*	-.068	-.021	-.174*	-.075
118	WSTFLRLOM	.182*	-.154*	-.028	.060	.093*	-.136*	-.019	-.018	.011	-.125*	.029
119	WSTMHI	.152*	.243*	.197*	.112*	.155*	.243*	.189*	.065	.004	.186*	.122*
120	WSTMOM	-.082	.166*	.108*	.004	-.009	.190*	.089*	.014	-.041	.132*	.025

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	212	213	214	215	216	217	218	219	220	221	222
121 WSHTSTNI	.172*	-.036	-.039	.032	.095*	-.121*	-.032	-.059	.008	-.070	.028
122 WSHTSTOM	.113*	-.125*	-.096*	-.001	.063	-.236*	-.134*	-.114*	.003	-.146*	-.025
123 WSHPLTH	-.142*	-.139*	-.193*	-.124*	-.153*	-.187*	-.170*	-.113*	-.019	-.157*	-.135*
124 WSNWWSOM	.231*	.092*	.107*	.109*	.171*	.064	.117*	.058	.040	.062	.116*
125 WEIGHT	.548*	.125*	.330*	.319*	.436*	.173*	.280*	.141*	.170*	.168*	.242*
126 WRCTRGRL	.147*	.054	.128*	.127*	.106*	.171*	.179*	.091*	.087*	.129*	.065
127 WRISCIIRC	.380*	.136*	.295*	.282*	.348*	.198*	.285*	.125*	.225*	.224*	.218*
128 WRISHGHT	.032	-.211*	-.182*	-.079	-.060	-.242*	-.171*	-.148*	-.076	-.206*	-.072
129 WRISHTST	.016	.315*	.240*	-.098*	-.093*	-.342*	-.225*	-.160*	-.056	-.281*	-.111*
130 WRINFGNL	.109*	.277*	.295*	.178*	.167*	.332*	.260*	.200*	.177*	.298*	.174*
131 WRTHLGTH	.103*	.265*	.242*	.175*	.155*	.324*	.246*	.198*	.159*	.286*	.159*
132 WRWALLN	.091*	.233*	.271*	.160*	.168*	.290*	.235*	.157*	.085*	.258*	.126*
133 WRWALLEX	.126*	.133*	.276*	.166*	.164*	.277*	.254*	.163*	.072	.209*	.088*
212 BIGBRH	.141*	.450*	.471*	.585*	.195*	.443*	.142*	.145*	.122*	.294*	
213 BIINORBH	.161*		.540*	.342*	.411*	.393*	.493*	.250*	.185*	.342*	.464*
214 BIOCBBRMH	.450*	.540*		.638*	.775*	.454*	.817*	.230*	.122*	.263*	.631*
215 BTRBDTHM	.471*	.342*	.638*		.782*	.348*	.570*	.232*	.138*	.163*	.429*
216 BIZYBRH	.585*	.411*	.775*	.782*		.333*	.662*	.207*	.136*	.173*	.537*
217 LIPLGTHH	.195*	.393*	.454*	.348*	.333*		.456*	.190*	.087*	.261*	.290*
218 MAXFRONH	.443*	.493*	.817*	.570*	.662*	.456*		.235*	.180*	.275*	.696*
219 MENCRIHH	.142*	.230*	.230*	.232*	.207*	.190*	.235*		.613*	.562*	.198*
220 MENSSELLH	.145*	.185*	.122*	.138*	.136*	.087*	.180*	.613*		.772*	.159*
221 MENSUBMH	.122*	.342*	.263*	.163*	.173*	.261*	.275*	.562*	.772*		.199*
222 MINFRONH	.294*	.464*	.631*	.429*	.537*	.290*	.696*	.198*	.159*	.199*	
223 NOSEBRTH	.206*	.487*	.521*	.351*	.347*	.636*	.500*	.229*	.111*	.386*	.300*
224 NOSEPRH	-.047	-.183*	-.153*	-.048	-.066	-.209*	-.142*	.000	.202*	-.197*	-.059
225 SBNSSELH	.004	-.127*	-.146*	.004	-.030	-.169*	-.076	.214*	.540*	-.068	-.017
226 ALAREB	.093*	.354*	.294*	.237*	.178*	.462*	.321*	.323*	.258*	.387*	.227*
227 ALARET	.191*	.071	.032	.026	.123*	-.120*	.063	.122*	.225*	.032	.062
228 CHEILB	.121*	.394*	.362*	.265*	.218*	.388*	.342*	.296*	.171*	.613*	.234*
229 CHEILT	.250*	.075	.176*	.121*	.224*	-.012	.205*	.280*	.395*	.280*	.155*
230 CRIMIONX	.086*	.029	-.008	.047	.005	.001	.060	-.244	.142*	.115*	.103*
231 CRIMIONZ	.097*	-.127*	-.056	.106*	.011	-.120*	-.028	.629*	-.074	-.099*	.045
232 ECTORBB	.110*	.159*	.082	.188*	.148*	.209*	.149*	.309*	.242*	.301*	.090*
233 ECTORBT	.161*	-.009	.058	.018	.105*	.063	.098*	-.015	.083*	.015	.125*
234 FRTEMB	.130*	.134*	.163*	.179*	.156*	.189*	.171*	.294*	.224*	.755*	.016
235 FRTEMZ	.097*	-.210*	-.137*	-.098*	-.023	-.211*	-.074	-.152*	.031	-.154*	.099*
236 GLABX	.104*	.255*	.192*	.155*	.136*	.230*	.244*	.337*	.285*	.318*	.210*
237 GLABZ	.137*	-.082	.008	-.055	.047	-.096*	.021	-.133*	.076	-.073	.028
238 GONIONB	.123*	.072	.067*	.075	-.004	.150*	.086*	.177*	.091*	.145*	.056
239 GONIONT	.214*	.129*	.274*	.207*	.279*	.100*	.226*	.179*	.201*	.170*	.183*
240 INFORBB	.122*	.295*	.290*	.242*	.195*	.355*	.312*	.368*	.275*	.392*	.204*
241 INFORBT	.196*	-.006	.085*	.046	.145*	.052	.119*	.054	.121*	.067	.119*
242 MENTONX	.169*	.227*	.272*	.239*	.181*	.355*	.270*	.096*	-.087*	.024	.175*
243 MENTONZ	.291*	.127*	.217*	.159*	.241*	.095*	.254*	.435*	.626*	.540*	.188*
244 PMENTONX	.137*	.332*	.331*	.273*	.221*	.454*	.320*	.196*	.032	.220*	.221*
245 PMENTONZ	.233*	.076	.200*	.130*	.208*	.053	.222*	.352*	.505*	.394*	.159*
246 PRONASX	.064	.268*	.206*	.203*	.124*	.313*	.238*	.311*	.313*	.319*	.195*
247 PRONASZ	.155*	-.125*	-.027	-.010	.070	-.151*	.012	.079	.174*	-.072	.028
248 SELLIONX	.069	.245*	.157*	.142*	.098*	.216*	.208*	.320*	.312*	.299*	.186*
249 SELLIONZ	.195*	-.020	.121*	.038	.145*	-.007	.121*	.014	-.057	.015	.076
250 STOMIONX	.108*	.424*	.376*	.275*	.219*	.517*	.378*	.300*	.174*	.424*	.240*
251 STOMIONZ	.214*	.063	.149*	.098*	.177*	.031	.190*	.278*	.402*	.276*	.132*
252 SUBMASX	.063	.337*	.277*	.226*	.161*	.400*	.300*	.304*	.236*	.391*	.216*
253 SUBMASZ	.175*	-.105*	.012	.020	.104*	.116*	.050	.113*	.221*	-.044	.050
254 TRAGB	.001	.072	.055	.063	.061	.151*	.068	.199*	.147*	.231*	.007
255 TRAGT	.234*	-.033	.080	.037	.163*	.127*	.121*	.029	.146*	.040	.137*
256 ZYGB	.133*	.196*	.260*	.163*	.055	.289*	.290*	.257*	.209*	.324*	.126*
257 ZYGT	.194*	.121*	.194*	.137*	.190*	.057	.209*	.101*	.163*	.144*	.204*
258 ZYFRB	.054	.204*	.167*	.157*	.151*	.164*	.019	.304*	.216*	.273*	.070
259 ZYFRT	.164*	-.092*	-.013	-.024	.064	.119*	.107*	-.096*	.039	-.056	.096*
302 AGE	.052	.046	.172	.128*	.068	.167*	.040	.078	.055	.003	.019

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	.092*	.032	.027	.053	.091*	.052	.149*	.018	.032	.083	.093*
3 ACRHGT	.145*	.112*	.138*	.052	.204*	.089*	.163*	.110*	.135*	.016	.170*
4 ACRHTST	-.411*	.259*	.138*	.246*	.150*	.333*	.061	.057	.117*	-.142*	.125*
5 ACROLGTH	.266*	-.166*	.139*	.174*	.177*	.223*	-.103*	.100*	.162*	.097*	-.156*
6 ANKLCIRC	-.048	.150*	.093*	.077	.125*	.027	.146*	.175*	.120*	.077	.116*
7 AXHGT	.215*	-.184*	.178*	.069	.264*	.141*	.219*	.154*	.169*	-.019	.232*
8 AXARCIRC	.095*	.007	.002	.097*	.113*	.099*	.165*	.100*	.077	.114*	.111*
9 BLFTCIRC	.241*	-.002	.029	.249*	.050	.230*	.142*	.138*	.008	.173*	.053
10 BLFTLGTH	.438*	-.160*	.073	.298*	-.097*	.348*	.028	-.003	-.095*	.152*	-.075
11 BCRMDBOTH	.155*	.013	.125*	.149*	.022	.144*	.073	.042	-.008	.102*	-.012
12 BICIRCFL	.187*	-.033	-.009	.167*	.087*	.169*	.163*	.096*	.040	.155*	.091*
13 BIDLBOTH	.161*	.004	.045	.150*	.095*	.146*	.155*	.082	.040	.129*	.073
14 BIMBOTH	.169*	-.004	.069	.163*	.041	.156*	.105*	.069	.003	.124*	.032
15 BISBOTH	-.371*	.275*	.188*	.283*	.143*	.362*	.064	.009	.114*	-.170*	.097*
16 BITCHARC	.572*	-.205*	-.097*	.545*	-.064	.618*	.133*	.031	-.168*	.339*	-.032
17 BITCOARC	.126*	.039	.018	.072	.645*	.028	.686*	.395*	.395*	.172*	.672*
18 BITCRARC	.006	.110*	.157*	.123*	.660*	.027	.504*	.244*	-.054	.205*	.435*
19 BITFRARC	.233*	-.015	.074	.294*	.323*	.226*	.428*	.258*	-.019	.262*	.294*
20 BITSMARC	.290*	-.015	.045	.284*	.047	.309*	.183*	.018	.076	.206*	.027
21 BITSNARC	.609*	-.223*	-.072	.572*	-.003	.592*	.190*	.062	-.141*	.352*	.009
22 BIZBOTH	.296*	-.035	.015	.142*	.126*	.171*	.224*	-.034	-.022	.120*	.099*
23 BSTPTBR	.040	.006	.028	.069	.050	.062	.072	.055	.032	.082	.065
24 BUTTCIRC	.064	.058	.025	.082	.101*	.065	.145*	.086*	.053	.092*	.089*
25 BUTTDPTH	.207*	-.043	-.066	.173*	.058	.194*	.148*	.071	.022	.150*	.065
26 BUTTHGT	.466*	-.330*	.260*	.276*	.254*	.392*	-.140*	.097*	-.164*	.131*	-.203*
27 BUTTKLTH	.459*	-.263*	-.157*	.265*	-.149*	.358*	-.027	.058	-.119*	.160*	-.106*
28 BUTTPLTH	.423*	-.264*	-.170*	.204*	-.185*	.298*	.088*	-.110*	-.144*	.097*	-.145*
29 CALFCIRC	.066	.049	.050	.150*	.103*	.130*	.152*	.124*	.051	.154*	.099*
30 CALFHGT	.502*	-.319*	-.217*	.275*	-.187*	.383*	.063	-.099*	-.157*	.132*	-.145*
31 CERVNGHT	.172*	-.150*	-.134*	.021	-.289*	.090*	-.246*	-.187*	-.171*	-.055	-.265*
32 CERSVIT	-.480*	.298*	.204*	-.296*	.178*	.390*	.070	.064	.144*	.160*	.129*
33 CHSTBOTH	.030	.115*	.081	.038	.122*	.011	.150*	.088*	.064	.061	.106*
34 CHSTCIRC	.046	.064	.042	.104*	.121*	.078	.170*	.113*	.077	.107*	.126*
35 CHSTCISC	.108*	.021	.027	.136*	.112*	.125*	.167*	.109*	.066	.127*	.100*
36 CHSTCB	-.005	.112*	.076	.058	.140*	.013	.173*	.112*	.086*	.096*	.136*
37 CHSTDPTH	.072	.030	.015	.113*	.090*	.103*	.143*	.094*	.062	.128*	.111*
38 CHSTHGHT	.206*	-.157*	-.137*	.059	-.187*	.116*	-.150*	.113*	-.111*	-.003	-.182*
39 CRCHHGNT	.437*	-.329*	-.239*	.236*	-.290*	.347*	-.201*	.129*	-.189*	.092*	-.238*
40 CRCHLMI	.029	.030	.010	.014	.111*	.009	.145*	.059	.072	.059	.106*
41 CRHLM	-.062	.131*	.067	-.005	.135*	-.052	.145*	.125*	.113*	.035	.116*
42 CRLPNI	.054	-.006	-.010	.021	.058	.024	.091*	.036	.051	.046	.049
43 CRLPOM	-.005*	.102*	.048	-.028	.061	-.069	.051	.084	.080	.000	.037
44 EARBOTH	.212*	.001	.010	.199*	-.066	.199*	.006	.030	-.121*	.119*	-.069
45 EARLGTH	-.062	.181*	.119*	.028	.098*	-.032	.108*	.015	.000	.053	.044
46 EARLTRAG	.086*	.149*	.120*	.016	-.003	.036	-.011	-.047	-.075	.033	-.041
47 EARPROT	.119*	.158*	.139*	.205*	.119*	.233*	.090*	-.055	.072	-.135*	.097*
48 ELBCIRC	.155*	.002	.005	.150*	.061	.147*	.159*	.098*	.053	.138*	.087*
49 ELRHGT	.430*	.271*	.154*	.261*	.191*	.351*	.092*	.085*	.158*	-.152*	.160*
50 EYFHTSIT	.478*	.296*	.212*	.261*	.095*	.351*	-.009	.025	.069	-.146*	.041
51 FIBRPHR	.312*	-.057	.017	.282*	.045	.279*	.152*	.101*	-.028	.202*	.043
52 FOOTLGTH	.448*	.165*	.065	.324*	-.101*	.377*	.028	.001	-.104*	.171*	-.076
53 FCIRCFL	.259*	.051	.021	.225*	.055	.238*	.157*	.102*	.020	.189*	.063
54 FORFORBR	.035	.063	.044	.064	.098*	.043	.138*	.078	.059	.082	.090*
55 FORKDLG	.598*	.314*	-.196*	.380*	-.209*	.480*	-.055	.083	-.194*	.189*	-.180*
56 FNCLGLG	.457*	.261*	.208*	.285*	-.200*	.373*	-.077	.069	-.151*	.152*	-.159*
57 GLUFURHT	.417*	-.327*	-.237*	.234*	-.258*	.348*	-.170*	-.108*	.163*	.103*	.205*
58 HANORBOTH	.295*	-.041	-.013	.235*	-.016	.235*	.091*	.064	-.035	.137*	.000
59 HANOCIRC	.311*	-.046	-.022	.241*	-.030	.244*	.078	.059	.041	.142*	.012
60 HANOLG1A	.518*	-.227*	-.106*	.358*	-.129*	.401*	.006	-.020	-.135*	.193*	-.106*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	223	224	225	226	227	228	229	230	231	232	233	
61	HEADBRTH	.098*	.059	.081	.014	.272*	-.001	.300*	.058	.071	.103*	.269*
62	HEADCIRC	.289*	-.032	.045	.649*	.341*	.536*	.449*	.561*	.043	.704*	.343*
63	HEADLNGTH	.198*	-.007	.058	.755*	.252*	.597*	.341*	.637*	.036	.788*	.248*
64	HLAKCIRC	.474*	-.137*	-.081	.393*	-.036	.421*	.119*	.081	-.067	.257*	-.019
65	HEELBRTH	.554*	-.218*	-.124*	.393*	-.054	.448*	.110*	.028	-.097*	.254*	-.036
66	HIPBRTH	-.129*	.160*	.085*	-.057	.112*	-.105*	.100*	.059	.068	.002	.087*
67	HIPBRSIT	.037	.109*	.033	.027	.114*	-.008	.131*	.067	.044	.063	.104*
68	ILCRSIT	.317*	-.229*	-.205*	.175*	.261*	.262*	-.187*	-.123*	-.162*	.057	-.224*
69	INPUPRTH	.578*	-.219*	-.165*	.372*	-.019	.417*	.138*	.010	-.117*	.169*	.026
70	INSCYE1	.038	.060	.034	.077	.077	.053	.098*	.057	.030	.062	.058
71	INSCYE2	.100*	.017	.039	.101*	.064	.092*	.093*	.040	.011	.081	.041
72	KNEECIRC	.167*	.001	-.027	.174*	.076	.176*	.153*	.076	.023	.156*	.075
73	KNEEHTMP	.405*	-.266*	-.168*	.234*	-.233*	.320*	-.130*	-.118*	-.173*	.115*	-.182*
74	KNEEHTSI	.490*	-.287*	-.197*	.306*	-.212*	.398*	-.084	-.100*	-.183*	.156*	-.169*
75	LATFEMEP	.442*	-.288*	-.208*	.281*	-.240*	.372*	-.126*	-.106*	-.192*	.139*	-.202*
76	LATMALHT	.265*	.181*	.070	.125*	.039	.174*	-.011	.027	.032	-.045	.051
77	LOTHCIRC	.165*	.001	-.030	.171*	.088*	.172*	.165*	.083	.033	.147*	.082
78	MENSELL	.147*	.149*	.473*	.279*	.217*	.210*	.394*	.147*	-.073	.282*	.080
79	MSHTSIT	.419*	.269*	.153*	.249*	.153*	.336*	.066	.064	.125*	-.143*	.122*
80	WKBLPLGTH	.014	.040	.030	.072	.081	.059	.109*	.079	.044	.069	.095*
81	NECKCIRC	.215*	.014	.002	.227*	.145*	.223*	.240*	.210*	-.196*	.207*	.152*
82	NECKCRCB	.221*	-.008	-.011	.214*	.116*	.219*	.198*	.180*	.095*	.176*	.125*
83	NECKHTLT	.224*	-.177*	-.161*	.078	.328*	.149*	-.281*	-.174*	-.207*	-.020	-.308*
84	OVHDFTRH	.614*	-.246*	-.128*	.254*	-.260*	.331*	-.158*	-.132*	-.212*	.117*	-.226*
85	OVHFHRME	.379*	-.223*	-.116*	.235*	-.251*	.307*	-.163*	-.116*	-.205*	.111*	-.209*
86	OVHDFRNS	.210*	-.084	-.026	.141*	-.089*	.164*	-.024	-.051	-.108*	.069	-.088*
87	POPHGHT	.291*	-.235*	-.137*	.144*	-.216*	.222*	-.158*	-.131*	-.164*	.030	-.201*
88	RASTL	.563*	-.320*	-.198*	.339*	-.215*	.445*	-.075	-.109*	-.191*	.151*	-.196*
89	SCYECIRC	.030	.064	.015	.060	.096*	.041	.135*	.105*	.069	.078	.095*
90	SCYEDPTH	-.070	.082	.045	-.027	.044	-.051	.047	.030	.021	.013	.040
91	SHOUCLRC	.177*	-.015	.028	.171*	.086*	.172*	.157*	.092*	.046	.147*	.073
92	SHOULELLT	.239*	-.160*	-.122*	.162*	-.177*	.214*	-.110*	-.094*	-.158*	.085*	-.153*
93	SHOULGTH	.092*	-.006	.097*	.080	-.014	.077	.004	-.006	.023	.047	-.041
94	SITTHGHT	.494*	.326*	.239*	-.269*	.280*	.381*	.166*	.138*	.204*	-.114*	.232*
95	SLLSPEL	.090*	-.014	.047	.094*	-.041	.096*	-.002	-.005	.047	.090*	-.044
96	SLLSPSC	.043	.041	.138*	.018	.047	.011	.053	.048	.035	.055	.053
97	SLLSPWR	.386*	-.197*	-.090*	.274*	-.144*	.332*	-.030	-.054	-.140*	.161*	-.131*
98	SLOUTSM	.450*	-.268*	-.171*	.275*	-.213*	.363*	-.099*	-.113*	-.202*	.143*	-.195*
99	SPAN	.539*	-.283*	-.153*	.343*	-.224*	.437*	-.084	-.100*	-.206*	.172*	-.198*
100	STATURE											
101	STRLGTH	.022	.052	.049	.069	.112*	.054	.145*	.098*	.074	.077	.125*
102	SUPSTRNT	.396*	-.261*	-.219*	.171*	.296*	.271*	-.210*	-.150*	-.193*	.063	-.263*
103	TEHRIBNT	.388*	-.257*	-.222*	.223*	-.241*	.323*	-.152*	-.093*	-.169*	.094*	-.204*
104	THGHCLRC	.178*	-.032	-.047	.167*	.074	.176*	.147*	.086	.026	.144*	.081
105	THGHCLR	.226*	-.079	-.057	.209*	.028	.235*	.111*	.083	.005	.167*	.048
106	THMBRBR	.259*	-.012	.010	.226*	-.004	.222*	-.087*	.034	-.051	.148*	-.028
107	THMBTPR	.435*	-.236*	-.157*	.265*	-.169*	.346*	-.042	-.080	-.151*	.137*	-.155*
108	TRCHHT	.441*	-.312*	-.221*	.255*	-.266*	.346*	-.156*	-.110*	-.171*	.116*	-.217*
109	VTCASCC	-.161*	.191*	.106*	-.068	.166*	-.127*	.169*	.091*	.112*	-.004	.140*
110	VTCUSA	-.160*	.197*	.114*	-.069	.164*	-.132*	.167*	.090*	.111*	-.005	.140*
111	WSTBLN1	-.264*	.219*	.140*	-.132*	.051	.203*	-.005	.011	.017	-.098*	.022
112	WSTBLOM	-.176*	.143*	.106*	-.111*	.064	-.149*	.044	-.035	.007	-.059	.044
113	WSTBRTH	-.117*	.136*	.068	-.050	.130*	-.091*	.132*	.041	.063	.018	.122*
114	WSCIRCHI	.098*	.043	.017	.083	.099*	.072	.158*	.066	.052	.105*	.107*
115	WSCIRCOM	.007	.065	.027	.028	.103*	.012	.142*	.037	.043	.065	.100*
116	WSTDEPTH	.143*	-.010	-.014	.108*	.055	.121*	.129*	.017	.003	.117*	.068
117	WSTFRMLI	-.285*	.219*	.162*	-.163*	.090*	.230*	.025	.03*	.056	-.097*	.062
118	WSTFRLOM	-.221*	.166*	.129*	-.168*	.130*	-.205*	.095*	-.007	.063	-.069	.105*
119	WSTMHI	.361*	-.276*	-.198*	.167*	.175*	.266*	-.094*	-.086*	-.105*	.093*	-.139*
120	WSTMOM	.297*	-.219*	-.184*	.167*	.237*	.244*	-.183*	-.067	-.125*	.054	-.206*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	223	224	225	226	227	228	229	230	231	232	233	
121	WSHTSTNI	-.162*	.064	.053	-.127*	.121*	.145*	.083	.051	.115*	-.040	.105*
122	WSHTSTOM	-.312*	.205*	.128*	-.169*	.140*	-.236*	.063	.117*	.146*	-.067	.099*
123	WSHPLTH	-.263*	.181*	.146*	-.171*	.079	-.238*	-.004	.060	.087*	-.109*	.057
124	WSNIVSOM	.079	-.068	-.029	.011	.038	.036	.069	-.037	.001	.038	.038
125	WEIGHT	.170*	.008	.001	.180*	.110*	.173*	.191*	.116*	.048	.173*	.115*
126	WRCTRGRI	.210*	-.078	-.017	.125*	-.004	.143*	.056	-.001	-.015	.096*	-.015
127	WRISCIIRC	.196*	.006	.045	.190*	.045	.179*	.131*	.112*	.039	.139*	.051
128	WRISHGHT	-.339*	.179*	.086*	-.217*	.064	-.272*	-.012	.044	.099*	-.140*	.063
129	WRISHTST	-.486*	.318*	.193*	-.299*	.277*	-.406*	.115*	.113*	.197*	-.161*	.197*
130	WRINFMGL	.432*	-.159*	.066	.291*	-.096*	.335*	.022	-.011	-.115*	.167*	-.073
131	WRTHLGTH	.427*	-.168*	.078	.289*	-.072	.333*	.041	-.006	-.105*	.184*	-.056
132	WRWALLW	.382*	-.222*	.160*	.225*	-.167*	.302*	-.053	.089*	-.147*	.109*	-.163*
133	WRWALLEX	.360*	-.172*	.117*	.232*	-.143*	.291*	-.042	-.079	-.145*	.110*	-.124*
212	BIGBRH	.206*	-.047	.004	.093*	.191*	.121*	.250*	.086*	.097*	.110*	.161*
213	BIINORBH	.487*	-.183*	-.127*	.354*	-.071	.394*	.075	.029	-.127*	.159*	-.009
214	BIOCBRMH	.521*	-.153*	-.146*	.294*	.032	.362*	.176*	-.008	.056	.082	.058
215	BTRBDTHH	.351*	-.048	.004	.237*	.026	.285*	.121*	-.047	-.106*	.188*	.018
216	BIZYBRH	.347*	-.066	-.030	.178*	.123*	.218*	.224*	-.005	-.011	.148*	.105*
217	LIPLGTHH	.636*	-.209*	-.149*	.408*	-.120*	.388*	-.012	.001	-.120*	.209*	-.063
218	MAXFRONH	.500*	-.142*	-.076	.321*	.063	.362*	.205*	.060	-.028	.149*	.098*
219	MENCRINH	.229*	.000	.214*	.326*	.122*	.296*	.280*	-.244*	-.629*	.309*	-.015
220	MENSELLH	.111*	.202*	.540*	.258*	.225*	.171*	.395*	.142*	-.074	.262*	.088*
221	MENSLBNH	.386*	-.197*	-.068	.387*	.032	.413*	.280*	.115*	-.099*	.301*	.015
222	MINFRONH	.300*	-.059	-.017	.227*	.062	.234*	.155*	.103*	.045	.090*	.125*
223	NOSEBTH	-.336*	-.249*	.461*	-.097*	.553*	.083	.006	-.096*	.260*	-.029	
224	NOSEPRH	-.336*	.506*	-.169*	.201*	-.343*	.122*	.078	.097*	-.098*	.192*	
225	SBMSELH	-.249*	.506*	-.020	.253*	-.193*	.214*	.024	-.032	.038	.052	
226	ALAREB	.461*	-.169*	-.020	-.136*	.916*	.043	.378*	-.219*	.818*	-.076	
227	ALARET	-.097*	.201*	.253*	-.136*	-.252*	.923*	.483*	.584*	.101*	.858*	
228	CHEILB	.553*	-.343*	-.193*	.916*	-.252*	-.045	.239*	-.258*	.723*	-.153*	
229	CHEILT	.083	.122*	.214*	.043	.923*	-.045	.477*	.502*	.212*	.821*	
230	CRIMIONX	.006	.078	.024	.378*	.483*	.239*	.477*	.652*	.508*	.519*	
231	CRIMIONZ	-.096*	-.097*	-.032	.219*	.584*	-.258*	.502*	.652*	-.082	.632*	
232	ECTORBB	.260*	-.098*	.038	.818*	.101*	.723*	.212*	.508*	-.082	.115*	
233	ECTORBT	-.029	.102*	.052	-.076	.858*	-.153*	.821*	.519*	.632*	.115*	
234	FRITEMB	.232*	-.054	.015	.758*	.239*	.644*	.329*	.590*	.012	.889*	.228*
235	FRITEMT	-.241*	.178*	.080	.235*	.803*	-.331*	.692*	.490*	.647*	-.006	.854*
236	GLABX	.256*	-.039	.016	.825*	.228*	.680*	.330*	.645*	-.011	.847*	.224*
237	GLABZ	-.068	.055	-.092*	-.177*	.835*	-.240*	.754*	.522*	.689*	.011	.842*
238	GONIONB	.164*	-.097*	-.050	.700*	-.228*	.672*	-.137*	.269*	-.225*	.631*	-.156*
239	GONIONT	.141*	.030	.026	.168*	.617*	.141*	.675*	.375*	.369*	.204*	.641*
240	INFORBB	.425*	-.166*	-.039	.939*	-.012	.862*	.152*	.441*	-.174*	.894*	.009
241	INFORBT	-.012	.091*	.069	.064	.910*	-.140*	.878*	.518*	.614*	.119*	.915*
242	MENTONX	.345*	-.224*	-.133*	.773*	-.353*	.808*	.236*	.175*	-.259*	.593*	-.200*
243	MENTONZ	.167*	.105*	.207*	.137*	.816*	.062	.908*	.468*	.423*	.268*	.717*
244	PMENTONX	.471*	-.280*	-.219*	.854*	-.342*	.900*	-.187*	.188*	-.282*	.654*	-.201*
245	PMENTONZ	.132*	.135*	.220*	.080	.846*	-.011	.915*	.467*	.455*	.218*	.737*
246	PRONASX	.296*	.061	.144*	.938*	-.070	.804*	.070	.428*	-.190*	.799*	-.036
247	PRONASZ	-.151*	.156*	.301*	-.201*	.948*	-.333*	.847*	.457*	.565*	.050	.813*
248	SELLIONX	.196*	.013	.086*	.856*	.123*	.693*	.228*	.589*	-.074	.832*	.124*
249	SELLIONZ	.062	-.002	-.172*	-.102*	.879*	-.147*	.831*	.686*	.619*	.087*	.849*
250	STOMIONX	.606*	-.343*	-.192*	.925*	-.267*	.968*	-.058	.221*	-.270*	.705*	-.164*
251	STOMIONZ	.115*	.133*	.250*	.030	.921*	-.079	.962*	.472*	.503*	.192*	.805*
252	SUDNASX	.436*	-.230*	-.030	.973*	-.179*	.917*	.002	.347*	-.236*	.786*	-.107*
253	SUDNASZ	.114*	.289*	.360*	-.146*	.968*	-.286*	.889*	.472*	.571*	.080	.827*
254	TRAGB	.226*	-.102*	-.041	.771*	-.056	.710*	.038	.436*	-.110*	.810*	-.014
255	TRAGT	-.084	.114*	.101*	-.029	.823*	-.109*	.804*	.510*	.577*	.154*	.853*
256	ZYGB	.381*	-.139*	-.067	.734*	-.016	.713*	.122*	.376*	-.087*	.715*	.012
257	ZYGT	.121*	.016	.027	.084	.771*	.035	.795*	.459*	.516*	.203*	.839*
258	ZYFRB	.226*	-.075	-.003	.761*	.128*	.650*	.223*	.494*	-.080	.868*	.129*
259	ZYFRY	-.105*	.126*	.064	-.143*	.837*	-.226*	.771*	.516*	.665*	.067	.923*
302	AGE	.070	.107*	.038	.002	-.022	.069	.013	-.105*	-.091*	.004	-.014

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDPST	.090*	.046	.053	.046	.058	.140*	.069	.079	.096*	.148*	.093*
3 ACRHGHT	-.031	-.201*	-.017	-.194*	.000	-.134*	.038	-.183*	.082	-.146*	.104*
4 ACRHTST	-.105*	.208*	-.095*	.110*	-.091*	.081	-.212*	.106*	-.157*	-.042	.239*
5 ACRDLGTH	.065	-.235*	.069	-.171*	.042	-.091*	.161*	-.150*	.114*	-.056	.193*
6 ANKLCIRC	.094*	.101*	.126*	.094*	.112*	.178*	.081	.117*	.085*	.174*	.058
7 AXNGHT	-.060	-.251*	-.047	-.226*	-.018	-.222*	.041	-.243*	.074	-.194*	.114*
8 AXARARC	.128*	.072	.113*	.090*	.101*	.211*	.110*	.111*	.154*	.188*	.144*
9 BLFTCIRC	.168*	-.038	.224*	.020	.165*	.173*	.233*	.064	.180*	.196*	.214*
10 BLFTLGTH	.134*	-.213*	.156*	-.105*	.130*	.047	.260*	-.065	.200*	.116*	.282*
11 BCRMBOOTH	.106*	-.057	.106*	-.038	.087*	.034	.128*	.003	.128*	.137*	.140*
12 BICIRCFL	.158*	.014	.156*	.053	.119*	.201*	.176*	.091*	.187*	.211*	.201*
13 BIDLBOOTH	.139*	.014	.135*	.043	.098*	.193*	.150*	.081	.184*	.200*	.182*
14 BIMBOTH	.098*	-.037	.137*	-.005	.081	.100*	.157*	.037	.081	.152*	.117*
15 BISBOTH	-.126*	.193*	-.164*	.113*	-.090*	.019	-.254*	.082	-.182*	.000	.275*
16 BITCHARC	.312*	-.239*	.357*	-.118*	.228*	.308*	.500*	.029	.562*	.281*	.648*
17 BITCOARC	.269*	.555*	.271*	.604*	.024	.632*	.150*	.713*	-.028	.634*	.016
18 BITCRARC	.302*	.359*	.349*	.325*	.022	.449*	.196*	.470*	.008	.468*	.020
19 BITFRARC	.336*	.136*	.445*	.195*	.020	.406*	.335*	.339*	.128*	.432*	.187*
20 BITSMARC	.192*	-.100*	.200*	-.042	.150*	.366*	.283*	.021	.335*	.273*	.345*
21 BITSWARC	.338*	-.200*	.399*	-.061	.169*	.284*	.531*	.027	.438*	.252*	.545*
22 BITZBOTH	.124*	-.029	.102*	.034	-.027	.282*	.159*	.135*	.140*	.236*	.173*
23 BSTPTBR	.062	.044	.055	.034	.000	.069	.058	.044	.073	.082	.088*
24 BUTTCIRC	.117*	.051	.102*	.061	.085*	.163*	.093*	.094*	.122*	.166*	.115*
25 BUTTDPTH	.163*	-.001	.151*	.044	.154*	.187*	.185*	.081	.203*	.181*	.212*
26 BUTTKHGT	.088*	-.284*	.099*	-.195*	.115*	-.130*	.234*	-.183*	.222*	-.067	.307*
27 BUTTLLTH	.113*	-.221*	.119*	-.138*	.071	-.051	.233*	-.103*	.215*	.039	.303*
28 BUTTPLTH	.054	-.242*	.056	-.158*	.033	-.114*	.169*	-.147*	.155*	-.039	.234*
29 CALFCIRC	.159*	.049	.157*	.058	.136*	.194*	.157*	.105*	.158*	.196*	.156*
30 CALFHGT	.100*	-.253*	.107*	-.155*	.087*	-.066	.239*	-.126*	.198*	.009	.284*
31 CERVHGT	.076	-.268*	-.086*	-.255*	.019	-.295*	-.011	-.283*	.085*	-.196*	.020
32 CERSVIT	-.116*	.244*	-.126*	.129*	-.091*	.048	-.258*	.113*	-.190*	.017	.297*
33 CHSTBOTH	.097*	.083	.079	.080	.088*	.182*	.054	.096*	.105*	.161*	.068
34 CHSTCIRC	.136*	.080	.116*	.082	.131*	.203*	.114*	.122*	.160*	.194*	.139*
35 CHSTCSC	.148*	.050	.137*	.070	.129*	.209*	.146*	.108*	.182*	.202*	.176*
36 CHSTCB	.121*	.107*	.099*	.089*	.192*	.196*	.076	.128*	.123*	.187*	.090*
37 CHSTDPTH	.133*	.055	.107*	.058	.123*	.164*	.122*	.091*	.157*	.169*	.155*
38 CHSTHGHT	-.032	-.189*	-.037	-.138*	-.030	-.180*	.042	-.166*	.034	-.127*	.072
39 CRCHHGHT	.033	-.316*	.054	-.225*	.047	-.208*	.183*	-.231*	.153*	-.131*	.254*
40 CRCHLMI	.060	.083	.047	.077	.022	.141*	.034	.107*	.062	.142*	.050
41 CRHLOM	.071	.119*	.069	.107*	.053	.155*	.020	.128*	.052	.132*	.008
42 CRLPWI	.035	.035	.034	.039	-.021	.080	.032	.051	.041	.092*	.053
43 CRLPOM	.019	.057	.031	.055	-.013	.052	-.016	.043	.000	.038	-.019
44 EARBOOTH	.119*	-.158*	.120*	-.087*	.101*	.022	.178*	-.055	.165*	.038	.195*
45 EARLGTH	.077	.033	.058	.007	.050	.099*	.055	.056	.055	.103*	.019
46 EARLTRAG	.044	-.028	.026	-.068	.021	-.036	.022	-.032	.054	-.013	.017
47 EARPROT	-.128*	.101*	-.155*	.089*	-.190*	.009	-.191*	.084	-.190*	.041	.220*
48 ELBCIRC	.144*	.018	.145*	.051	.114*	.202*	.158*	.083	.169*	.207*	.171*
49 ELRHGHT	-.107*	.255*	-.101*	.158*	-.082	.111*	-.228*	.145*	-.166*	.023	.263*
50 EYEHTSIT	-.130*	.150*	-.123*	.045	-.082	.024	-.234*	.023	-.169*	-.056	.256*
51 FTBRHMOR	.189*	-.067	.234*	-.002	.149*	.156*	.264*	.060	.181*	.212*	.239*
52 FOOTLGTH	.143*	.219*	.184*	-.115*	.144*	.046	.277*	-.070	.220*	.116*	.308*
53 FCIRCFL	.184*	-.032	.193*	.030	.141*	.206*	.229*	.066	.214*	.221*	.237*
54 FORFORBR	.097*	.053	.081	.057	.091*	.178*	.075	.089*	.133*	.152*	.108*
55 FORHOLG	.144*	-.335*	.177*	-.199*	.139*	-.029	.330*	.155*	.252*	.050	.375*
56 FMCLEGLG	.124*	-.254*	.127*	-.168*	.139*	-.097*	.246*	.145*	.246*	-.003	.324*
57 GLUFURHT	.053	-.274*	.058	-.198*	.081	-.161*	.191*	-.193*	.177*	-.105*	.262*
58 HANDBRTH	.120*	-.103*	.162*	-.029	.144*	.129*	.215*	.009	.170*	.151*	.206*
59 HANOCIRC	.113*	-.116*	.178*	-.042	.128*	.123*	.219*	-.010	.176*	.142*	.222*
60 HANOLGTH	.148*	-.256*	.196*	-.146*	.126*	.015	.301*	-.095*	.215*	.099*	.322*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	234	235	236	237	238	239	240	241	242	243	244	
61	HEADBPTH	.121*	.221*	.083	.191*	-.021	.301*	.053	.280*	.012	.273*	.010
62	HEADCIRC	.755*	.206*	.795*	.248*	.447*	.440*	.716*	.379*	.427*	.478*	.483*
63	HEADLNGTH	.816*	.124*	.940*	.158*	.529*	.510*	.810*	.269*	.480*	.381*	.535*
64	HLAKCIRC	.233*	-.164*	.271*	-.048	.214*	.147*	.367*	.002	.258*	.212*	.346*
65	HEELBRTH	.231*	-.204*	.254*	-.019	.166*	.126*	.371*	-.012	.253*	.193*	.362*
66	HIPBPTH	.033	.097*	.008	.04	.014	.104*	-.038	.078	.015	.092*	-.020
67	HIPBSIT	.096*	.085*	.071	.072	.071	.144*	.044	.097*	.086*	.138*	.060
68	ILCRSIT	.019	-.272*	.027	-.205*	.071	-.189*	.137*	-.213*	.147*	-.134*	.211*
69	INPUPBPTH	.163*	-.176*	.278*	-.048	.113*	.152*	.359*	.053	.260*	.192*	.352*
70	INSCYE1	.081	.033	.086*	.048	.119*	.162*	.083	.059	.134*	.130*	.113*
71	INSCYE2	.089*	.003	.094*	.025	.102*	.125*	.105*	.040	.137*	.132*	.130*
72	KNEECIYC	.165*	.004	.153*	.045	.115*	.187*	.180*	.078	.168*	.191*	.190*
73	KNEEHTMP	.043	-.271*	.068	-.210*	.053	-.141*	.182*	-.190*	.162*	-.071	.253*
74	KNEEHTSI	.104*	-.291*	.128*	-.192*	.097*	-.076	.260*	-.167*	.216*	-.003	.318*
75	LATFEMEP	.066*	-.293*	.112*	-.202*	.109*	-.129*	.236*	-.183*	.202*	-.050	.296*
76	LATHALH7	.054	.109*	-.045	.033	.027	.025	.106*	.015	.067	-.054	-.121*
77	LOTHCIRC	.168*	.010	.152*	.054	.125*	.205*	.182*	.091*	.1/6*	.203*	.191*
78	MENSELL	.250*	-.044	.301*	-.060	.124*	.211*	.307*	.122*	.043	.601*	.065
79	MSHTSIT	-.105*	.211*	-.097*	.114*	-.085*	.079	.215*	.107*	.158*	.007	-.245*
80	NKBPLGTH	.087*	.062	.092*	.042	.077	.130*	.077	.085*	.098*	.125*	.101*
81	NECKCIRC	.227*	.060	.242*	.109*	.213*	.294*	.247*	.172*	.226*	.292*	.235*
82	NECKCRCB	.197*	.048	.218*	.098*	.206*	.245*	.227*	.145*	.215*	.250*	.224*
83	NECHTLT	-.071	-.322*	-.048	-.306*	-.006	-.309*	.043	-.314*	.097*	-.227*	.145*
84	OVHDFTRH	.064	-.319*	.085*	-.243*	.066	-.186*	.203*	.224*	.187*	.086	.267*
85	OVHFRHE	.055	-.297*	.081	-.234*	.063	-.191*	.186*	-.218*	.171*	.083	.252*
86	OVHDFRHS	.048	-.141*	.078	-.111*	.040	-.051	.123*	-.080	.096*	.032	.143*
87	POPHGHT	-.020	-.241*	.010	-.184*	.018	-.171*	.103*	-.186*	.061	-.108*	.132*
88	RASTL	.125*	-.328*	.137*	-.190*	.140*	-.048	.293*	-.157*	.238*	.018	.339*
89	SCYECIRC	.108*	.057	.101*	.068	.112*	.206*	.082	.095*	.128*	.152*	.106*
90	SCYEDPTH	.052	.034	.009	.014	.114*	.026	-.002	.041	.053	.057	.000
91	SHOUCLIRC	.147*	.014	.149*	.043	.115*	.187*	.168*	.079	.199*	.206*	.208*
92	SHOUELLT	.055	-.226*	.060	-.170*	.035	-.101*	.144*	-.150*	.110*	-.061	.184*
93	SHOULGTH	.028	-.050	.033	-.051	.013	-.055	.048	-.032	.044	.039	.060
94	SITHTHGT	-.071	.332*	-.072	.224*	-.092*	.167*	.222*	.222*	-.199*	.097*	-.296*
95	SLLSPEL	.068	-.074	.068	-.072	.032	-.020	.087*	-.048	.096*	.039	.126*
96	SLLSPSC	.019	.039	.041	-.005	-.017	.054	.008	.015	.058	.077	.050
97	SLLSPUR	.131*	-.236*	.145*	-.155*	.111*	-.031	.242*	-.115*	.218*	.055	.297*
98	SLOUTSM	.106*	-.310*	.111*	-.204*	.095*	-.083	.244*	-.172*	.191*	-.026	.290*
99	SPAN	.129*	-.341*	.150*	-.214*	.129*	-.072	.295*	-.178*	.234*	.012	.346*
100	STATURE											
101	STRGLGTH	.098*	.081	.098*	.073	.088*	.172*	.082	.112*	.103*	.159*	.096*
102	SUPSTRHT	.006	-.316*	.011	-.255*	.014	-.215*	.141*	.268*	.144*	-.151*	.229*
103	TENRIBHT	.062	-.269*	.071	-.187*	.092*	-.160*	.191*	.191*	.189*	-.097*	.261*
104	THCHCIRC	.156*	.014	.149*	.050	.120*	.179*	.169*	.087*	.185*	.186*	.200*
105	THCHCLR	.151*	-.040	.168*	.008	.105*	.157*	.200*	.041	.181*	.157*	.228*
106	THMBRBR	.163*	-.108*	.167*	-.047	.191*	.116*	.231*	.016	.172*	.136*	.195*
107	THMBTPR	.114*	-.268*	.121*	-.149*	.106*	-.035	.238*	-.130*	.183*	.033	.271*
108	TROCHHT	.058	-.298*	.078	-.216*	.062	-.168*	.204*	-.211*	.188*	.084	.279*
109	VTCASCC	.043	.159*	.019	.120*	.048	.182*	.033	.139*	.027	.144*	-.041
110	VTCUSA	.040	.158*	.021	.115*	.039	.171*	.038	.137*	.019	.144*	-.047
111	WSTBLNI	-.032	.083	-.055	.029	.043	-.009	.116*	.012	-.066	-.031	-.152*
112	WSTBLOM	-.028	.079	-.068	.020	.025	.025	.095*	.022	-.031	.026	-.097*
113	WSTBRTH	.045	.125*	-.007	.092*	.050	.142*	.028	.100*	.042	.113*	-.002
114	WSCIRCN1	.126*	.051	.092*	.059	.117*	.182*	.102*	.097*	.144*	.174*	.126*
115	WSCIRCOM	.089*	.076	.050	.067	.086*	.151*	.045	.087*	.100*	.139*	.075
116	WSTDEPTH	.119*	.006	.085*	.020	.095*	.130*	.116*	.054	.145*	.136*	.148*
117	WSTFRLNI	-.049	.129*	-.070	.065	-.029	.022	.140*	.052	-.111*	.017	-.177*
118	WSTFRLOM	-.042	.152*	-.085*	.079	-.043	.081	.134*	.088*	-.085*	.053	-.140*
119	WSTMNI	.034	-.202*	.040	-.145*	.023	-.114*	.142*	-.130*	.139*	-.061	.213*
120	WSTMOM	.017	-.245*	.043	-.179*	.044	-.182*	.132*	-.188*	.119*	-.126*	.182*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	234	235	236	237	238	239	240	241	242	243	244	
121	WSHTSTNI	-.055	.145*	-.052	.092*	-.084	.073	-.104*	.101*	-.077	.062	-.103*
122	WSHTSTOM	-.045	.171*	-.039	.117*	-.090*	.079	-.138*	.094*	-.103*	.033	-.157*
123	WSHPLTH	-.087*	.113*	-.074	.062	-.115*	-.039	-.157*	.048	-.150*	-.036	-.195*
124	WSMITSOM	.008	.018	-.009	.015	-.016	.049	.018	.033	.025	.073	.042
125	WEIGHT	.128*	.036	.177*	.065	.144*	.223*	.191*	.115*	.207*	.230*	.215*
126	WRCTRGRRL	.093*	-.052	.077	-.033	.071	.030	.124*	.020	.093*	.089*	.110*
127	WRISCIRC	.133*	-.026	.166*	.013	.124*	.169*	.182*	.054	.146*	.197*	.166*
128	WRISHGHT	-.121*	.159*	-.108*	.060	-.110*	-.021	-.203*	.026	-.129*	.063	-.201*
129	WRISHTST	-.110*	.312*	-.109*	.195*	-.104*	.111*	-.255*	.177*	-.198*	.038	-.305*
130	WRINFNGL	.135*	-.201*	.177*	-.116*	.109*	.021	.259*	-.064	.179*	.104*	.271*
131	WRTHLGTH	.153*	-.184*	.177*	-.098*	.106*	.045	.266*	-.043	.191*	.113*	.278*
132	WRWALLLN	.094*	-.253*	.094*	-.141*	.096*	-.049	.202*	-.134*	.162*	.017	.236*
133	WRWALLEX	.126*	-.227*	.116*	-.130*	.166*	-.040	.218*	-.115*	.185*	.024	.235*
212	BIGBRH	.130*	.097*	.104*	.137*	.123*	.214*	.122*	.196*	.169*	.291*	.137*
213	BINHORBH	.134*	-.210*	.255*	-.082	.072	.129*	.295*	-.006	.227*	.127*	.332*
214	BIOCBRMH	.163*	-.137*	.192*	.008	.087*	.274*	.290*	.085*	.272*	.217*	.331*
215	BTRBDTHH	.179*	-.098*	.155*	-.055	.075	.207*	.242*	.046	.239*	.159*	.273*
216	BIZYBRRH	.156*	-.023	.134*	.047	-.004	.279*	.195*	.145*	.181*	.241*	.221*
217	LIPLGTHH	.189*	-.211*	.230*	-.096*	.150*	.100*	.355*	-.052	.355*	.095*	.454*
218	MAXFRONH	.171*	-.074	.244*	-.021	.086*	.226*	.312*	.119*	.270*	.254*	.320*
219	MENCRINH	.294*	-.152*	.337*	-.133*	.177*	.179*	.368*	.054	.096*	.435*	.196*
220	MENSELLH	.224*	-.031	.285*	-.076	.091*	.201*	.275*	.121*	-.087*	.626*	.032
221	MENSUBNM	.255*	-.154*	.318*	-.073	.145*	.170*	.392*	.047	.024	.540*	.220*
222	MINFRONH	-.016	.099*	.210*	.028	.056	.183*	.204*	.119*	.175*	.188*	.221*
223	NOSEBIRTH	.232*	-.241*	.256*	-.068	.164*	.141*	.425*	-.012	.345*	.167*	.471*
224	NOSEPRH	-.054	.178*	-.039	.055	-.097*	.030	-.166*	.091*	-.224*	.105*	-.280*
225	SBNSSELHM	.015	.080	.016	-.092*	-.050	.026	-.039	.069	-.193*	.207*	.219*
226	ALAREB	.758*	-.235*	.825*	-.177*	.700*	.168*	.939*	-.064	.773*	.137*	.854*
227	ALARET	.239*	.803*	.228*	.835*	-.228*	.617*	-.012	.910*	-.353*	.816*	.342*
228	CHEILB	.644*	-.331*	.680*	-.240*	.672*	.141*	.862*	-.140*	.808*	.062	.900*
229	CHEILT	.329*	.692*	.330*	.754*	-.137*	.675*	.152*	.378*	-.236*	.908*	-.187*
230	CRINIONX	.590*	.490*	.645*	.522*	.269*	.375*	.441*	.518*	.175*	.468*	.188*
231	CRINIONZ	.012	.647*	-.011	.689*	-.225*	.369*	.174*	.614*	.259*	.423*	-.282*
232	ECTORBB	.889*	-.004	.847*	.011	.631*	.204*	.894*	-.119*	.593*	.268*	.654*
233	ECTORTBT	.228*	.854*	.224*	.842*	-.156*	.661*	.009	.915*	-.200*	.717*	-.201*
234	FRTEMB	.082	.878*	.160*	.572*	.301*	.845*	.258*	.523*	.359*	.573*	
235	FRTEMT	.082	.091*	.834*	-.212*	.487*	-.158*	.836*	-.304*	.570*	.346*	
236	GLABX	.878*	.091*	.166*	.583*	.311*	.882*	.257*	.545*	.382*	.608*	
237	GLABZ	.160*	.834*	.146*	-.220*	.558*	-.085*	.865*	.286*	.640*	.294*	
238	GONIONB	.572*	-.212*	.583*	-.220*	-.117*	.686*	-.150*	.733*	-.044	.704*	
239	GONIONT	.301*	.487*	.311*	.558*	.117*	-.223*	.664*	.131*	.650*	.132*	
240	INFORBB	.845*	-.158*	.882*	-.085*	.686*	.223*	-.037	.705*	.234*	.785*	
241	INFORBT	.258*	.836*	.257*	.865*	-.150*	.664*	.037	-.227*	.774*	-.218*	
242	MENTONX	.523*	-.304*	.545*	.286*	.733*	.131*	.705*	-.227*	-.164*	.941*	
243	MENTONZ	.359*	.570*	.382*	.640*	-.044	.650*	.234*	.774*	-.154*		.077
244	PIMENTONX	.573*	-.346*	.608*	-.294*	.704*	.132*	.785*	-.218*	.941*	-.077	
245	PIMENTONZ	.331*	.604*	.347*	.684*	-.083	.641*	.185*	.798*	-.210*	.938*	-.168*
246	PROMASX	.758*	-.162*	.842*	-.161*	.704*	.178*	.890*	-.026	.721*	.151*	.774*
247	PRONASZ	.195*	.789*	.190*	.811*	-.260*	.531*	-.077	.864*	-.403*	.742*	.410*
248	SELLIONX	.842*	.008	.959*	.040	.638*	.249*	.885*	.151*	.592*	.288*	.644*
249	SELLIONZ	.245*	.781*	.231*	.906*	-.196*	.614*	.018	.898*	-.249*	.732*	-.228*
250	STOMIONX	.630*	-.350*	.675*	.256*	.656*	.134*	.862*	-.154*	.806*	.053	.910*
251	STOMIONZ	.314*	.681*	.319*	.755*	-.164*	.622*	.135*	.865*	-.296*	.905*	-.264*
252	SUBMASX	.722*	-.259*	.790*	-.213*	.714*	.157*	.912*	-.096*	.790*	.093*	.865*
253	SUBMASZ	.223*	.790*	.214*	.812*	-.233*	.578*	-.034	.883*	-.370*	.790*	-.371*
254	TRAGB	.758*	-.097*	.736*	-.077	.742*	.103*	.805*	.001	.618*	.109*	.652*
255	TRAGT	.250*	.788*	.253*	.771*	-.032	.674*	.065	.890*	-.133*	.705*	-.151*
256	ZYGB	.683*	-.118*	.665*	-.041	.624*	.182*	.759*	.039	.584*	.206*	.635*
257	ZYGT	.269*	.707*	.295*	.729*	-.065	.706*	.153*	.839*	-.057	.725*	-.030
258	ZYFRB	.854*	-.012	.814*	.056	.579*	.255*	.818*	.146*	.515*	.262*	.587*
259	ZYFRT	.175*	.903*	.165*	.849*	-.200*	.565*	-.062	.876*	-.245*	.658*	-.268*
302	AGE	.013	-.063	-.014	-.084	.065	-.008	.041	-.051	.030	-.014	.027

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXPST	.115*	.060	.057	.041	.071	.068	.106*	.053	.076	-.003	.129*
3 ACRHGHT	-.151*	.015	-.198*	-.017	-.142*	.107*	-.172*	.056	-.208*	-.010	-.195*
4 ACRHTST	.020	-.133*	-.168*	-.072	.061	-.355*	.028	-.241*	.154*	.154*	.171*
5 ACRDLGTH	-.075	.107*	-.186*	.060	-.106*	.245*	-.102*	.170*	-.187*	.055	-.184*
6 ANKLCIRC	.155*	.136*	.104*	.138*	.084	.012	.124*	.080	.128*	.035	.164*
7 AXHGHT	.199*	-.005	-.262*	.056	-.182*	.159*	-.215*	.068	-.268*	.009	-.273*
8 AXARCIRC	.153*	.095*	.081	.091*	.112*	.090*	.117*	.093*	.101*	.020	.164*
9 BLFTCIRC	.159*	.243*	.014	.216*	.043	.236*	.138*	.243*	.043	.133*	.077
10 BLFTLGTH	.082	.220*	-.127*	.143*	-.040	.372*	.049	.289*	-.101*	.126*	-.101*
11 BCRMOTH	.101*	.146*	.006	.103*	-.023	.147*	.079	.147*	.022	.056	.003
12 BICIRCFL	.152*	.148*	.049	.135*	.089*	.176*	.124*	.159*	.070	.052	.131*
13 BIDLBOTH	.157*	.147*	.063	.120*	.075	.148*	.120*	.145*	.085*	.031	.122*
14 BIMBOTH	.127*	.157*	.019	.128*	.016	.164*	.111*	.160*	.040	.089*	.041
15 BISBOTH	.025	-.177*	.160*	-.146*	.043	-.371*	.038	-.277*	.159*	-.190*	.158*
16 BITCHARC	.198*	.446*	-.141*	.343*	.001	.635*	.095*	.531*	-.089*	.135*	-.102*
17 BITCOANC	.641*	.078	.581*	.190*	.643*	.022	.647*	.345	.609*	.051	.813*
18 BITCRAPC	.460*	.171*	.423*	.293*	.372*	.026	.459*	.102*	.438*	.080	.556*
19 BITFRARC	.405*	.285*	.279*	.384*	.278*	.240*	.391*	.262*	.297*	-.092*	.384*
20 BITSMARC	.196*	.249*	-.015	.196*	.027	.312*	.131*	.268*	.031	.047	-.006
21 BITSNARC	.204*	.465*	-.077	.378*	.057	.629*	.170*	.554*	-.024	.065	-.023
22 BIZBOTH	.215*	.098*	.078	.074	.122*	.175*	.132*	.121*	.109*	-.061	.168*
23 BSTPTBR	.055	.074	.030	.053	.028	.065	.045	.067	.036	-.032	.070
24 BUTTCIRC	.133*	.099*	.071	.088*	.086*	.070	.108*	.079	.090*	.021	.135*
25 BUTTDPTH	.146*	.149*	.017	.127*	.093*	.199*	.110*	.171*	.041	.104*	.115*
26 BUTTHGHT	-.090*	.139*	-.267*	.080	-.106*	.410*	-.123*	.269*	-.262*	.154*	-.243*
27 BUTTKLTH	.016	.157*	.179*	.082	.067	.385*	.027	.258*	-.170*	.100*	-.141*
28 BUTTPLTH	-.066	.098*	.203*	.026	-.096*	.330*	-.073	.201*	-.200*	.075	-.197*
29 CALFCIRC	.151*	.169*	.069	.152*	.081	.120*	.119*	.150*	.095*	.071	.149*
30 CALFHGHT	-.021	.136*	-.208*	.073	-.064	.405*	-.041	.263*	-.199*	.131*	-.196*
31 CERVHGHT	.215*	-.041	.271*	-.092*	-.220*	.097*	-.228*	.021	.283*	-.926	-.307*
32 CERSVIT	.033	-.169*	.202*	-.103*	.059	.420*	.048	.289*	.190*	.167*	.180*
33 CHSTBOTH	.145*	.084	.103*	.077	.082	-.005	.107*	.040	.121*	-.007	.173*
34 CHSTCIRC	.160*	.129*	.090*	.114*	.059*	.076	.123*	.104*	.112*	.038	.106*
35 CHSTCISC	.165*	.140*	.078	.125*	.098*	.121*	.124*	.132*	.099*	.052	.165*
36 CHSTCB	.157*	.101*	.112*	.095*	.099*	.016	.125*	.059	.133*	.019	.193*
37 CHSTDPTH	.122*	.126*	.053	.102*	.075	.103*	.094*	.115*	.073	.037	.156*
38 CHSTHGHT	-.117*	.011	.173*	.052	-.108*	.132*	-.129*	.052	-.182*	.030	-.225*
39 CRCHGHT	-.160*	.099*	.295*	.032	-.160*	.371*	-.169*	.227*	-.299*	.115*	.306*
40 CRCHLNI	.101*	.021	.085*	.028	.093*	.013	.105*	.008	.093*	.025	.158*
41 CRHLCM	.130*	.042	.121*	.060	.097*	-.050	.114*	-.010	.131*	.000	.178*
42 CRLPWI	.050	.016	.038	.015	.048	.031	.062	.015	.038	-.036	.087*
43 CRLPOM	.031	.016	.059	.029	.026	-.063	.034	-.029	.056	-.025	.074
44 EARBOTH	.032	.190*	.080	.121*	-.050	.221*	.015	.197*	-.056	.100*	-.107*
45 EARLGTH	.110*	.087*	.084	.070	.042	-.024	.093*	.021	.103*	.005	.067
46 EARLTRAG	-.004	.067	.010	.047	-.051	.026	-.015	.011	.018	.005	.057
47 EARPROT	.069	-.63*	.124*	-.159*	.041	.261*	.084	-.218*	.120*	-.207*	.120*
48 EL9CIRC	.160*	.142*	.042	.125*	.078	.145*	.122*	.143*	.067	.044	.128*
49 ELRHGHT	.051	-.147*	.208*	-.081	.098*	-.377*	.063	-.256*	.198*	-.143*	.214*
50 EYEHTSIT	.039	-.131*	.120*	.083	-.036	.376*	-.028	.248*	.109*	-.150*	.079
51 FTBRHOR	.171*	.253*	.000	.215*	.041	.290*	.154*	.274*	.030	.136*	.055
52 FOOTLGTH	.077	.246*	-.130*	.165*	-.048	.400*	.048	.315*	-.104*	.142*	-.106*
53 FCIRCFL	.172*	.190*	.013	.168*	.073	.233*	.130*	.215*	.044	.090*	.090*
54 FORFORBR	.121*	.087*	.069	.076	.070	.045	.091*	.065	.087*	-.001	.147*
55 FORMOLG	.001	.237*	-.244*	.154*	-.094*	.511*	.027	.367*	-.222*	.168*	-.222*
56 FNCLEGLG	-.047	.174*	-.227*	.104*	-.084	.406*	-.072	.281*	-.211*	.151*	-.171*
57 GLUFURHT	-.131*	.102*	.265*	.043	-.126*	.360*	-.149*	.230*	-.266*	.123*	-.252*
58 MANOBTH	.137*	.216*	-.045	.174*	.002	.249*	.099*	.234*	-.021	.096*	.012
59 MANOCIRC	.125*	.217*	-.064	.171*	-.014	.260*	.084	.237*	-.040	.075	-.001
60 MANOLGTH	.048	.236*	-.161*	.170*	-.062	.433*	.026	.326*	-.140*	.148*	-.147*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	245	246	247	248	249	250	251	252	253	254	255	
61	HEADBIRTH	.275*	.022	.250*	.050	.233*	-.009	.264*	-.010	.261*	-.002	.336*
62	HEADCIRC	.451*	.649*	.292*	.742*	.330*	.535*	.421*	.609*	.321*	.566*	.405*
63	HEADLNGTH	.349*	.781*	.220*	.903*	.229*	.597*	.330*	.717*	.240*	.567*	.272*
64	HLAKCIRC	.168*	.322*	-.093*	.250*	.022	.448*	.126*	.385*	-.049	.212*	-.015
65	HEELBIRTH	.140*	.296*	-.109*	.219*	.023	.478*	.120*	.386*	-.073	.195*	-.030
66	HIPBIRTH	.070	.007	.096*	.005	.058	-.100*	.060	-.053	.106*	.366	.132*
67	HIPBRSIT	.115*	.069	.090*	.061	.089*	-.002	.093*	.026	.103*	.007	.134*
68	IILCRSIT	-.143*	.084	-.264*	.021	-.150*	.280*	-.176*	.176*	-.264*	.088*	-.264*
69	INPUPBTH	.159*	.264*	-.066	.242*	.059	.455*	.133*	.340*	-.044	.100*	.029
70	INSCYE1	.107*	.104*	.052	.090*	.059	.057	.069	.081	.069	.020	.105*
71	INSCYE2	.105*	.108*	.037	.088*	.045	.099*	.076	.104*	.056	.024	.066
72	KNEECIRC	.148*	.164*	.032	.136*	.088*	.179*	.115*	.166*	.058	.073	.102*
73	KNEEHTMP	-.103*	.121*	-.249*	.055	-.143*	.352*	-.118*	.230*	-.245*	.096*	-.246*
74	KNEEHTSI	-.039	.183*	-.245*	.107*	-.108*	.429*	-.073	.298*	-.229*	.128*	.222*
75	LATFEMEP	.079	.160*	-.258*	.096*	-.124*	.398*	-.103*	.274*	-.249*	.147*	.244*
76	LATMALTH	-.032	-.045	.051	-.019	-.001	-.185*	-.038	-.115*	.049	-.032	.043
77	LOTHCIRC	.163*	.159*	.043	.136*	.102*	.174*	.127*	.163*	.070	.071	.120*
78	MENZELL	.497*	.317*	.168*	.318*	.025	.214*	.400*	.259*	.213*	.179*	.140*
79	MSHTSII	.024	-.135*	.169*	-.076	.056	.361*	.035	-.243*	.159*	-.156*	.176*
80	NKBPLGTH	.091*	.097*	.054	.097*	.055	.057	.076	.079	.066	.021	.128*
81	NECKCIRC	.260*	.218*	.095*	.226*	.149*	.213*	.201*	.216*	.132*	.113*	.217*
82	NECKCRCB	.220*	.199*	.077	.202*	.135*	.210*	.168*	.207*	.111*	.102*	.180*
83	NECKHTLT	-.295*	.016	-.328*	-.048	-.262*	.171*	-.274*	.085*	-.335*	-.012	.348*
84	OVHDFTRH	-.122*	.144*	-.267*	.070	-.182*	.353*	-.13*	.244*	-.260*	.092*	.265*
85	OVHFRHE	-.130*	.138*	-.256*	.070	-.181*	.327*	-.139*	.228*	-.249*	.084	.259*
86	OVHDFRHS	-.009	.100*	-.096*	.069	-.064	.174*	-.021	.135*	-.084	.033	.098*
87	POPHGHT	-.109*	.048	-.212*	.004	-.138*	.239*	-.124*	.141*	-.215*	.068	.251*
88	RASL	-.011	.200*	-.240*	.120*	-.093*	.468*	-.044	.331*	-.222*	.163*	.225*
89	SCYFCIRC	.132*	.084	.073	.097*	.088*	.033	.092*	.062	.090*	.005	.153*
90	SCYEDPTH	.042	.012	.038	.015	.021	-.053	.034	-.016	.046	.011	.068
91	SHOUCIRC	.157*	.157*	.051	.134*	.075	.173*	.119*	.164*	.075	.044	.126*
92	SHOUELLT	-.084	.100*	-.185*	.056	-.116*	.232*	-.109*	.162*	-.185*	.048	.184*
93	SHOULGTH	.011	.079	-.016	.040	-.053	.084*	.020	.081	-.007	.026	.044
94	SITTMHGHT	.115*	-.130*	.295*	-.053	.146*	-.410*	.142*	-.264*	.290*	-.133*	.290*
95	SLLSPEL	.003	.090*	-.046	.063	-.060	.102*	-.017	.094*	-.037	-.008	.047
96	SLLSPSC	.031	.042	.046	.043	-.035	-.012	.029	.015	.040	-.074	.043
97	SLLSPUR	.007	.192*	-.165*	.129*	-.037*	.351*	-.028	.66*	-.150*	.091*	.152*
98	SLOUTSM	-.055	.163*	-.231*	.092*	-.115*	.384*	-.082	.269*	-.221*	.125*	.228*
99	SPAN	-.022	.218*	-.249*	.129*	-.127*	.464*	-.059	.336*	-.228*	.152*	.242*
100	STATURE											
101	STRGLGTH	.133*	.095*	.083	.096*	.080	.049	.110*	.074	.099*	.014	.164*
102	SUPSTRHT	-.180*	.059	-.308*	-.019	-.193*	.295*	-.193*	.165*	-.308*	.044	.319*
103	TENRIBHT	-.115*	.108*	-.257*	.045	-.114*	.335*	-.133*	.219*	-.245*	.126*	.256*
104	THGHCIRC	.138*	.144*	.035	.122*	.097*	.178*	.110*	.158*	.056	.073	.115*
105	THGMCLR	.111*	.171*	.018	.142*	.046	.233*	.078	.200*	.000	.076	.065
106	THUMBBR	.133*	.221*	-.031	.166*	.019	.240*	.094*	.230*	-.002	.157*	.001
107	THMBTPR	.002	.166*	-.190*	.099*	-.076	.373*	-.029	.260*	-.178*	.107*	.178*
108	TROCHHT	-.111*	.123*	-.282*	.057	-.149*	.381*	-.141*	.247*	-.279*	.112*	.262*
109	VTCASCC	.137*	.007	.150*	.022	.107*	.133*	.120*	.065	.166*	-.050	.229*
110	VTCUSA	.138*	.007	.151*	.024	.104*	-.136*	.121*	-.065	.168*	-.050	.222*
111	WSTBLNI	.018	-.040	.072	-.029	-.012	-.215*	.000	-.121*	.075	-.027	.041
112	WSTBLOM	.025	-.053	.046	-.055	.007	-.157*	.023	-.104*	.070	-.064	.077
113	WSTBRTH	.097*	.004	.112*	.008	.085*	-.090*	.080	-.048	.121*	-.059	.183*
114	WSCIRCN1	.143*	.092*	.064	.079	.087*	.081	.112*	.081	.087*	.024	.159*
115	WSCIRCOM	.115*	.053	.075	.045	.084	.018	.092*	.031	.092*	-.007	.157*
116	WSTDEPTH	.103*	.098*	.015	.071	.054	.132*	.085*	.108*	.036	.035	.107*
117	WSTFRLNI	.035	.072	.112*	-.048	.015	-.245*	.025	-.155*	.112*	-.059	.078
118	WSTFRLOM	.060	-.101*	.133*	-.080	.060	-.217*	.069	-.161*	.136*	-.098*	.143*
119	WSTHNI	-.096*	.057	-.191*	.010	-.078	.281*	-.091*	.161*	-.194*	.055	.172*
120	WSTMOM	-.134*	.078	-.234*	.032	-.136*	.255*	-.155*	.161*	-.237*	.093*	.252*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

		245	246	247	248	249	250	251	252	253	254	255
121	WSHTSTWI	.028	-.097*	.118*	-.057	.073	-.160*	.055	-.129*	.107*	-.110*	.140*
122	WSHTSTOM	.031	-.084	.142*	-.032	.053	-.257*	.011	-.168*	.135*	-.122*	.143*
123	WSHJPLTH	-.020	-.095*	.102*	-.062	-.004	-.245*	.008	-.170*	.088*	-.109*	.052
124	WSNIWSOM	.026	-.019	.021	-.024	.042	.042	.045	.007	.021	-.036	.057
125	WEIGHT	.179*	.178*	.064	.156*	.106*	.177*	.143*	.175*	.091*	.070	.166*
126	WRCTRGRRL	.061	.093*	-.009	.064	.023	.157*	.062	.122*	.000	.087*	-.007
127	WRISCCIRC	-.162*	.183*	.017	.161*	.032	.177*	.119*	.185*	.045	.060	.073
128	WRISHGHT	-.050	-.142*	.084	-.095*	.004	-.286*	-.039	-.216*	.069	-.143*	.082
129	WRISHTST	.071	-.165*	.254*	-.089*	.121*	.428*	.087*	.293*	.243*	-.158*	.241*
130	WRINFNGL	.061	.212*	-.118*	.156*	-.043	.362*	.042	.277*	-.098*	.123*	-.110*
131	WRTHLGTH	.067	.214*	-.098*	.158*	-.016	.365*	.055	.280*	-.080	.129*	-.094*
132	WRWALLLN	-.008	.132*	-.183*	.075	-.075	.325*	-.042	.220*	-.174*	.089*	-.176*
133	WRWALLEX	.016	.160*	-.150*	.098*	-.057	.308*	-.027	.232*	-.135*	.146*	-.141*
212	BIGBRH	.233*	.064	.155*	.069	.195*	.108*	.214*	.093	.175*	.001	.234*
213	BIINORBH	.076	.268*	-.125*	.245*	-.020	.424*	.063	.337*	-.105*	.072	-.037
214	BIOCYRMH	.200*	.206*	-.027	.157*	.121*	.376*	.149*	.277*	.012	.055	.080
215	BTRBDTHH	.130*	.203*	-.010	.142*	.038	.275*	.098*	.226*	.020	.063	.037
216	BIZYBRH	.208*	.124*	.070	.098*	.145*	.219*	.177*	.161*	.104*	-.041	.163*
217	LIPLGTHH	.053	.313*	-.151*	.216*	-.007	.517*	.031	.400*	-.116*	.151*	-.127*
218	MAXFRONH	.222*	.238*	.012	.208*	.121*	.378*	.190*	.300*	.050	.068	.121*
219	MENCRWH	.352*	.311*	.079	.320*	.014	.300*	.278*	.304*	.113*	.199*	.029
220	MENSELLH	.505*	.313*	.174*	.312*	-.057	.174*	.402*	.236*	.221*	.147*	.146*
221	MENSUBMH	.394*	.319*	-.072	.299*	.015	.424*	.276*	.391*	-.044	.231*	.040
222	MINFRONH	.159*	.195*	.028	.186*	.076	.240*	.132*	.216*	.050	.007	.137*
223	NOSEBIRTH	.132*	.296*	-.151*	.196*	.062	.606*	.115*	.436*	-.114*	.226*	-.084
224	NOSEPRH	.135*	.061	.156*	.013	-.002	.343*	.133*	.230*	.289*	-.102*	.114*
225	SBNSSELH	.220*	.144*	.301*	.086*	-.172*	.192*	.250*	-.030	.360*	.041	.101*
226	ALAREB	.080	.938*	-.201*	.856*	-.102*	.925*	.030	.973*	-.146*	.771*	-.029
227	ALARET	.046*	-.070	.948*	.123*	.879*	-.267*	.921*	-.179*	.968*	-.050	.823*
228	CHEILB	-.011	.804*	-.333*	.693*	-.147*	.968*	-.079	.917*	-.286*	.710*	-.109*
229	CHFLIT	.915*	.070	.847*	.228*	.831*	-.058	.962*	.002	.889*	.038	.804*
230	CRINIONX	.467*	.428*	.457*	.589*	.486*	.221*	.472*	.347*	.472*	.436*	.510*
231	CRINIONZ	.455*	.190*	.565*	-.074	.619*	.270*	.503*	.236*	.571*	-.110*	.577*
232	ECTORBB	.218*	.799*	.050	.832*	.087*	.705*	.192*	.786*	.080	.810*	.154*
233	ECTORBT	.737*	-.036	.813*	.124*	.849*	-.164*	.805*	-.107*	.827*	-.014	.853*
234	FRTEMB	.331*	.758*	.195*	.842*	.245*	.630*	.314*	.722*	.223*	.758*	.250*
235	FRTENT	.604*	-.162*	.789*	.008	.781*	.350*	.681*	.259*	.790*	-.097*	.788*
236	GLABX	.347*	.842*	.190*	.959*	.231*	.575*	.319*	.790*	.214*	.736*	.253*
237	GLABZ	.684*	-.161*	.811*	.040	.906*	-.256*	.755*	-.213*	.812*	.077	.771*
238	GONIONB	-.083	.704*	-.260*	.638*	-.196*	.656*	-.166*	.714*	-.233*	.742*	-.032
239	GONIONT	.661*	.178*	.531*	.249*	.614*	.134*	.622*	.157*	.578*	.103*	.674*
240	INFORBB	.185*	.890*	-.077	.881*	.018	.862*	.135*	.912*	-.034	.805*	.065
241	INFORBT	.798*	-.028	.864*	.151*	.898*	-.154*	.865*	-.096*	.883*	.001	.890*
242	MENTONX	-.210*	.721*	.403*	.592*	-.249*	.806*	.296*	.790*	-.370*	.618*	-.133*
243	MENTONZ	.938*	.151*	.742*	.282*	.732*	.053	.905*	.093*	.790*	.109*	.705*
244	PMENTONX	-.168*	.774*	-.410*	.644*	-.228*	.910*	-.244*	.865*	-.371*	.652*	-.151*
245	PMENTONZ	.107*	.793*	.251*	.768*	-.023	.932*	.033	.833*	.074	.718*	
246	PRONASX	.107*	-.122*	.901*	-.119*	.815*	.054	.938*	-.067	.758*	.022	
247	PRONASZ	.793*	-.122*	-.093*	.840*	-.340*	.870*	-.253*	.963*	-.093*	.745*	
248	SELLIONX	.251*	.901*	.093*	-.090*	.694*	.214*	.832*	.121*	.751*	.178*	
249	SELLIONZ	.768*	-.119*	.840*	.090*	-.160*	.833*	-.145*	.853*	-.021	.776*	
250	STOMIONX	-.023	.815*	.349*	.694*	-.160*	-.085*	.932*	-.299*	.688*	-.130*	
251	STOMIONZ	.552*	.054	.870*	.214*	.833*	-.085*		-.021	.910*	.028	.758*
252	SUBNASX	.033	.938*	.253*	.832*	-.145*	.932*	-.021		-.197*	.757*	-.052
253	SUBNASZ	.833*	-.067	.963*	.121*	.853*	-.299*	.910*	-.197*		.063	.785*
254	TRAGB	.074	.758*	-.093*	.751*	-.021	.688*	.028	.757*	-.063		.051
255	TRAGT	.718*	.022	.765*	.178*	.776*	-.130*	.758*	-.052	.785*	.051	
256	ZYGB	.165*	.683*	-.066	.663*	.038	.695*	.116*	.716*	-.027	.762*	.076
257	ZYGT	.720*	.085*	.700*	.203*	.771*	.027	.766*	.054	.730*	.071	.807*
258	ZYFRB	.228*	.738*	.082	.789*	.131*	.633*	.201*	.713*	.105*	.738*	.153*
259	ZYFRT	.687*	-.096*	.805*	.071	.823*	.241*	.758*	-.175*	.814*	-.064	.828*
302	AGE	.000	.047	-.026	.009	-.069	.011	.013	.004	-.028	-.008	-.014

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	256	257	258	259	302
2 ABEXDPST	.023	.121*	.094*	.082	.349*
3 ACRNGHT	-.004	-.162*	.025	-.199*	.061
4 ACRHTST	-.240*	.037	-.089*	.139*	.076
5 ACROLGTH	.077	-.115*	.133*	-.195*	.046
6 ANKLCIRC	.060	.104*	.080	.113*	.013
7 AXHGBT	.011	-.211*	-.006	-.244*	-.044
8 AXARCIRC	.079	.153*	.124*	.107*	.163*
9 BLFTCIRC	.187*	.107*	.185*	.006	.059
10 BLFTLGTH	.232*	.013	.140*	-.125*	.011
11 BCRM8OTH	.154*	.038	.026	.001	.005
12 BICIRCFL	.124*	.147*	.158*	.070	.202*
13 BIDL8OTH	.108*	.139*	.125*	.066	.169*
14 BIM8OTH	.109*	.066	.115*	.014	.057
15 BIS8OTH	-.202*	.018	-.159*	.144*	.159*
16 BITCHARC	.330*	.144*	.317*	-.115*	.074
17 BITCOARC	.159*	.697*	.197*	.620*	.032
18 BITCRARC	.045	.455*	.255*	.384*	.078
19 BITFRARC	.110*	.386*	.307*	.230*	.051
20 BITSMARC	.172*	.138*	.183*	-.016	.166*
21 BITSWARC	.313*	.195*	.337*	-.065	.072
22 BIZ8OTH	.066	.218*	.133*	.052	.115*
23 BSTPTBR	-.009	.069	.085*	.061	.026
24 BUTTCIRC	.063	.111*	.110*	.079	.261*
25 BUTTDPTH	.155*	.122*	.165*	.041	.215*
26 BUTTHGBT	.245*	-.110*	.106*	-.230*	-.113*
27 BUTTKLTH	.182*	.017	.142*	-.132*	.091*
28 BUTTPITH	.135*	-.073	.094*	-.166*	.092*
29 CALFCIRC	.123*	.133*	.145*	.085*	.057
30 CALFHGBT	.236*	-.040	.109*	-.183*	-.059
31 CERVHGBT	.043	-.255*	-.091*	-.249*	.004
32 CERVTSIT	-.236*	.031	-.153*	.170*	.068
33 CHST8OTH	.030	.116*	.079	.106*	.219*
34 CHSTCIRC	.083	.149*	.110*	.113*	.189*
35 CHSTCISC	.114*	.146*	.122*	.092*	.183*
36 CHSTCB	.050	.144*	.094*	.134*	.218*
37 CHSTDPTH	.066	.137*	.147*	.088*	.213*
38 CHSTMHGHT	.058	-.155*	-.003	-.198*	-.047
39 CRCHMGHT	.177*	-.164*	.083	-.263*	-.165*
40 CRCHLM1	.006	.138*	.048	.108*	.231*
41 CRHLM1	-.001	.111*	.032	.129*	.199*
42 CRLPMT	-.012	.036*	.038	.063	.198*
43 CRLPOM	-.052	.022	.004	.060	.150*
44 EAR8OTH	.160*	-.1..3	.099*	-.102*	.120*
45 EARLGTH	.025	.055	.034	.038	.150*
46 EARLTRAU	.016	.046	-.025	-.025	.059
47 EARPROT	-.220*	.037	-.103*	.109*	.073
48 ELBCIRC	.110*	.132*	.143*	.072	.157*
49 ELMHGHT	-.213*	.077	-.115*	.182*	.056
50 EYENTSIT	-.256*	.032	-.110*	.068	.083
51 FTBRHOR	.193*	.117*	.196*	-.006	.055
52 FOOTLGTH	.242*	.012	.157*	-.129*	-.002
53 FCIRCFL	.177*	.135*	.182*	.037	.096*
54 FORFORBR	.042	.130*	.095*	.080	.207*
55 FORHOLG	.285*	-.061	.180*	-.235*	-.023
56 FMCLEGLG	.257*	-.072	.104*	-.175*	.065
57 GLUFURHT	.206*	-.129*	.073	-.226*	-.166*
58 HANDBRTH	.162*	.060	.135*	.045	.091*
59 HANOCIRC	.148*	.053	.137*	-.047	.119*
60 HANOLGTH	.244*	-.011	.180*	-.164*	.023

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

		256	257	258	259	302
61	HEADBIRTH	.028	.337*	.129*	.231*	.091*
62	HEADCIRC	.539*	.442*	.704*	.274*	.063
63	HEADLNGTH	.586*	.303*	.768*	.192*	.013
64	HLAKCIRC	.304*	.082	.247*	.103	.092*
65	HEELBIRTH	.287*	.089*	.264*	.102*	.126*
66	HIPBRSIT	.057	.067	.037	.090*	.289*
67	HIPBRSIT	.031	.104*	.081	.094*	.299*
68	ILCRSIT	.146*	.174*	.052	.240*	.071
69	INPUPBTH	.236*	.166*	.170*	.051	.118*
70	INSCYE1	.058	.087*	.072	.055	.129*
71	INSCYE2	.071	.079	.075	.032	.101*
72	KNEECIRC	.135*	.126*	.183*	.045	.156*
73	KNEEHTMP	.160*	.112*	.095*	.216*	.051
74	KNEEHTSI	.223*	.078	.150*	.214*	.031
75	LATFEMEP	.237*	.118*	.114*	.242*	.083
76	LATMALHT	.104*	.021	.030	.068	.027
77	LOTHCIRC	.144*	.133*	.165*	.054	.161*
78	MENSELL	.254*	.162*	.239*	.022	.040
79	MSHTSIT	.228*	.038	.109*	.145*	.072
80	NKBPLGTH	.042	.103*	.065	.094*	.128*
81	NECKCIRC	.199*	.206*	.225*	.116*	.075
82	NECKCRCB	.135*	.181*	.197*	.089*	.059
83	NECKHTLT	.045	.288*	.040	.308*	.016
84	OVHDFTRH	.169*	.154*	.089*	.247*	.057
85	OVHFRHE	.148*	.147*	.083	.233*	.060
86	OVHDFRHS	.089*	.062	.041	.101*	.000
87	POPHGHT	.112*	.154*	.003	.205*	.182*
88	RASTL	.276*	.082	.147*	.245*	.035
89	SCYECIRC	.052	.109*	.115*	.078	.175*
90	SCYEDPTH	.046	.017	.017	.039	.147*
91	SHOUCIRC	.127*	.141*	.127*	.073	.151*
92	SHOUELLT	.068	.122*	.108*	.186*	.005
93	SHOULGTH	.082	.012	.052	.010	.017
94	SITMHGT	.228*	.141*	.093*	.261*	.053
95	SLLSPEL	.023	.029	.072	.042	.082
96	SLLSPSC	.059	.053	.036	.061	.104*
97	SLLSPUR	.185*	.050	.143*	.158*	.053
98	SLOUTSM	.190*	.108*	.161*	.244*	.021
99	SPAN	.258*	.095*	.157*	.246*	.035
100	STATURE					
101	STRGLGTH	.045	.133*	.083	.119*	.128*
102	SUPSTRMT	.103*	.204*	.069	.276*	.026
103	TENRIBHMT	.197*	.129*	.043	.239*	.108*
104	TNGHCIRC	.135*	.131*	.151*	.056	.181*
105	THGHCLR	.131*	.119*	.203*	.015	.085*
106	THUMBBR	.216*	.032	.123*	.068	.154*
107	THMBTPR	.188*	.071	.137*	.187*	.055
108	TROCHHMT	.193*	.158*	.074	.226*	.128*
109	VTCASCC	.053	.123*	.003	.158*	.276*
110	VTCUSA	.047	.118*	.008	.155*	.264*
111	WSTBLW1	.076	.055	.095*	.044	.059
112	WSTBLW2	.071	.016	.006	.062	.183*
113	WSTBIRTH	.044	.109*	.047	.123*	.295*
114	WSCIRCH1	.073	.135*	.110*	.093*	.296*
115	WSCIRCH2	.031	.114*	.081	.094*	.297*
116	WSTDEPTH	.081	.114*	.127*	.048	.303*
117	WSTFRWL1	.125*	.023	.078	.079	.053
118	WSTFRWL2	.120*	.060	.066	.121*	.201*
119	WSTMHT	.129*	.058	.069	.159*	.018
120	WSTMOM	.132*	.163*	.043	.220*	.168*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	256	257	258	259	302	
121	WSHTSTWI	-.131*	.096*	-.035	.117*	.054
122	WSHTSTOM	-.181*	.052	-.014	.117*	.011
123	WSHPLTH	-.176*	-.016	-.103*	.079	-.003
124	WSWIWSOM	.006	.086*	.023	.038	.132*
125	WEIGHT	.138*	.167*	.185*	.089*	.233*
126	WRCTRGL	.142*	.025	.021	-.020	.038
127	WRISCLRC	.120*	.081	.123*	.035	.071
128	WRISHGHT	-.197*	-.010	-.132*	.097*	.017
129	WRISMST	-.243*	.099*	-.136*	.228*	.088*
130	WRIMCGL	.202*	-.001	.151*	-.125*	.024
131	WRTHLGTH	.207*	.021	.168*	-.113*	.042
132	WRWALLN	.165*	-.083	.108*	-.184*	.047
133	WRWALLEX	.219*	-.092*	.071	-.159*	.031
212	BIGBRN	.133*	.194*	.054	.164*	.052
213	BINORBH	.196*	.121*	.204*	-.092*	.046
214	BIOCBRMH	.260*	.194*	.167*	-.013	.072
215	BTRBDTH	.163*	.137*	.157*	-.024	.128*
216	BIZYBRNH	.055	.190*	.151*	.064	.068
217	LIPLGTHN	.289*	.057	.164*	-.119*	.147*
218	MAXFRWH	.290*	.209*	-.019	.107*	.060
219	MENCRINH	.257*	.101*	.304*	-.096*	.078
220	MENSELLH	.209*	.163*	.216*	.039	.055
221	MENSUBNH	.324*	.144*	.273*	-.056	.003
222	MINFROWH	.126*	.206*	.070	.096*	.019
223	NOSEBTH	.381*	.121*	.226*	-.105*	.070
224	NOSEPRN	-.159*	.016	-.075	.126*	.107*
225	SMESSELH	-.067	.027	-.003	.064	.068
226	ALAREB	.734*	.084	.741*	-.163*	.002
227	ALARET	-.016	.771*	.128*	.837*	-.022
228	CHEILB	.713*	.035	.650*	-.226*	.069
229	CHEILT	.122*	.795*	.223*	.771*	.013
230	CRINIONX	.374*	.459*	.494*	.516*	-.105*
231	CRINIONZ	-.087*	.516*	-.080	.665*	-.091*
232	ECTORBB	.715*	.203*	.868*	.067	.004
233	ECTORBT	.012	.839*	.129*	.923*	-.014
234	FRTENB	.683*	.289*	.854*	.175*	.013
235	FRTENT	-.118*	.707*	-.012	.903*	-.063
236	GLABX	.665*	.295*	.814*	.165*	-.014
237	GLABZ	-.061	.729*	.056	.849*	-.084
238	GONIONB	.624*	-.065	.579*	-.200*	.065
239	GONIONT	.182*	.706*	.255*	.565*	-.008
240	INFORBB	.759*	.153*	.818*	-.062	.041
241	INFORBT	.039	.839*	.146*	.876*	-.051
242	MENTONX	.584*	-.057	.515*	-.245*	.030
243	MENTONZ	.206*	.725*	.263*	.658*	-.014
244	PIMENTONX	.635*	-.030	.587*	-.268*	.027
245	PIMENTONZ	.165*	.720*	.228*	.687*	.000
246	PROMASX	.683*	.085*	.756*	-.096*	.047
247	PROMASZ	-.066	.700*	.082	.805*	-.026
248	SELLIONX	.663*	.203*	.789*	.071	.009
249	SELLIONZ	.038	.771*	.131*	.823*	-.069
250	STOMIONX	.695*	.027	.633*	.241*	.011
251	STOMIONZ	.116*	.766*	.201*	.758*	.013
252	SUBHASX	.716*	.054	.713*	-.175*	.004
253	SUBHASZ	-.027	.730*	.105*	.814*	-.028
254	TRAGB	.762*	.071	.736*	-.064	.008
255	TRAGT	.076	.807*	.153*	.828*	-.014
256	ZYGB	.186*	.186*	.615*	-.040	.016
257	ZYGT	.186*	.220*	.220*	.774*	-.016
258	ZYFRB	.615*	.220*	-.007	.026	
259	ZYFRT	-.040	.776*	.007		.037
302	AGE	-.016	.016	.024	-.037	

TABLE 8

FEMALE PARTIAL CORRELATIONS -- WEIGHT

TABLE 8
PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12
2 ABEXDPST	-.411*	.325*	.284*	.286*	.415*	.328*	.271*	.310*	.229*	.123*	
3 ACRHGHT	-.411*	.583*	.741*	.008	.987*	.546*	.191*	.536*	.258*	.512*	
4 ACRHTST	.325*	.583*	.237*	.150*	.537*	.275*	.087*	.071	.016	.351*	
5 ACRDLGTH	.288*	.741*	.237*	.087*	.730*	.436*	.147*	.507*	.245*	.403*	
6 ANKLCIRC	.286*	.008	.150*	.087*	.007	.159*	.362*	.130*	.035	.013	
7 AXHGHT	-.415*	.987*	.537*	.730*	.007	.559*	.191*	.558*	.293*	.513*	
8 AXARCIRC	.328*	.546*	.275*	.436*	.159*	.559*	.198*	.426*	.158*	.606*	
9 BLFTCIRC	-.271*	.191*	.087*	.147*	.362*	.191*	.198*	.373*	.207*	.119*	
10 BLFTLGTH	.310*	.536*	.071	.507*	.130*	.558*	.426*	.373*	.295*	.296*	
11 BCRMBOOTH	-.229*	.258*	.016	.243*	.035	.293*	.158*	.207*	.295*	.179*	
12 BICIRCFL	.123*	-.512*	.351*	.403*	.013	.513*	.606*	.119*	.296*	.179*	
13 BIDLBOOTH	.046	-.122*	-.097*	.020	-.136*	-.129*	.384*	.025	.080	.532*	.146*
14 BIMBOTH	-.314*	.349*	.176*	.298*	.375*	.356*	-.342*	.489*	.506*	.208*	.213*
15 BISBOTH	.089*	.141*	.337*	.002	.069	.118*	-.047	.072	.085*	.024	.181*
16 BITCHARC	-.144*	.106*	-.187*	.208*	-.089*	.122*	-.100*	.177*	.310*	.173*	.037
17 BITCOARC	-.090*	.054	.100*	.001	.075	.054	-.073	.110*	.059	.052	.080
18 BITCRARC	-.066	.056	.145*	.025	.048	.047	-.072	.083	.011	.039	.061
19 BITFRARC	-.102*	.075	.018	.109*	.008	.074	-.091*	.139*	.136*	.094*	.025
20 BITSMARC	.036	.000	-.048	.037	-.073	-.005	.074	.058	.079	.096*	.088*
21 BITSWMARC	-.111*	.058	-.233*	.190*	-.105*	.078	-.079	.178*	.300*	.135*	.062
22 BIZBOTH	.000	-.014	-.057	.056	-.039	-.010	.007	.100*	.089*	.087*	.018
23 BSTPTBR	.097*	-.040	-.056	.033	-.048	-.043	.051	-.043	-.032	.011	-.017
24 BUTTCIRC	.151*	-.310*	-.054	.282*	-.070	-.307*	.063	-.217*	-.279*	-.171*	-.011
25 BUTTDPTH	.394*	-.446*	-.354*	.329*	-.166*	-.429*	.264*	-.204*	-.269*	-.260*	.164*
26 BUTTHGHT	-.299*	.806*	.107*	.749*	-.110*	.826*	-.455*	.160*	.598*	.280*	.388*
27 BUTTTLTH	-.210*	.645*	-.050	.659*	-.197*	.673*	-.456*	.078	.531*	.204*	.326*
28 BUTTPLTH	-.163*	.652*	-.029	.663*	-.240*	.678*	-.424*	.047	.512*	.213*	.336*
29 CALFCIRC	.260*	-.262*	-.037*	.223*	.597*	-.228*	-.062	.186*	.062	-.056	.142*
30 CALFHGHT	-.213*	.636*	-.020	.625*	-.217*	.665*	-.387*	.110*	.570*	.238*	-.289*
31 CERVHGHT	-.421*	.962*	.525*	.726*	.015	.970*	-.550*	.209*	.555*	.368*	-.516*
32 CERSVIT	-.336*	.553*	.863*	.206*	.184*	.537*	-.290*	.117*	.101*	.242*	.371*
33 CHSTBOTH	.239*	-.207*	.000	.183*	-.091*	.242*	.323*	-.102*	.263*	.056	.039
34 CHSTCIRC	.340*	-.369*	-.170*	.286*	-.184*	.394*	.424*	-.206*	.323*	-.095*	.146*
35 CHSTCISC	.211*	.300*	-.171*	.203*	-.194*	.325*	.467*	-.133*	.256*	-.095*	.232*
36 CHSTCB	.292*	-.256*	-.045	.237*	-.097*	.285*	.341*	-.132*	.288*	-.049	.133*
37 CHSTDPTH	.381*	-.397*	-.263*	.280*	-.200*	.406*	.400*	-.199*	.305*	-.216*	.189*
38 CHSTHGHT	-.411*	.918*	.447*	.712*	.008	.931*	-.530*	.207*	.552*	.318*	-.457*
39 CRCHMGHT	-.352*	.841*	.148*	.777*	-.087*	.865*	-.502*	.188*	.628*	.306*	.403*
40 CRCHLMI	.160*	.012	.225*	.118*	.068	.010	.039	-.090*	-.095*	-.097*	.025
41 CRHLMW	-.183*	.113*	.341*	-.068	.103*	.108*	-.112*	.023	-.050	.017	-.150*
42 CRLPNI	.097*	.032	.163*	-.050	-.056	.040	-.024	.066	-.045	-.063	-.031
43 CRLPOM	-.193*	.140*	.278*	.018	.095*	.161*	-.160*	.033	-.005	.034	-.137*
44 EARBOTH	.074	-.096*	-.013	.111*	-.034	.098*	-.125*	.094*	.158*	.077	-.036
45 EARLGTH	.005	.103*	.173*	.029	.048	.084	-.074	.087*	-.006	.050	-.120*
46 EARLTRAG	.006	.048	.082	.015	.023	.039	-.034	.012	.026	.054	-.090*
47 EARPROT	.034	-.032	.093*	-.045	.077	-.037	-.007	.023	-.072	-.014	-.036
48 ELBCIRC	.079	-.109*	-.047	-.073	.169*	-.123*	.321*	.115*	-.002	-.024	.493*
49 ELRHGHT	-.121*	.101*	.808*	.347*	.183*	.061	.007	-.022	-.253*	-.163*	-.066*
50 EYEHTSIT	.375*	.592*	.850*	.264*	.182*	.574*	-.341*	.165*	.150*	.241*	.385*
51 FTBRHOR	-.218*	.146*	-.013	.142*	.241*	.154*	-.204*	.828*	.343*	.189*	-.084
52 FOOTLGTH	.325*	.556*	.084	.516*	.161*	.576*	-.430*	.412*	.933*	.306*	.293*
53 FCIRCFL	-.126*	-.193*	-.181*	.121*	.118*	-.200*	.333*	.134*	.000	.012	.548*
54 FORFORBR	.197*	.262*	-.061	.197*	-.060	.289*	.393*	-.153*	.254*	-.064	.222*
55 FORMOLG	.308*	.655*	.017	.720*	-.093*	.682*	-.439*	.253*	.721*	.338*	.285*
56 FNCLEGLG	.255*	.804*	.105*	.743*	-.124*	.826*	-.491*	.148*	.603*	.284*	.405*
57 GLUFURHT	.313*	.826*	.143*	.760*	-.108*	.846*	-.438*	.156*	.597*	.299*	.381*
58 HANDBRTH	.262*	.258*	.088*	.237*	-.222*	.257*	-.156*	.561*	.416*	.236*	.028
59 HANOCIRC	-.251*	.238*	.078	.230*	.208*	.235*	-.125*	.559*	.394*	.220*	.013
60 HANOLGTH	.273*	.539*	.029	.561*	-.006	.559*	-.392*	.325*	.712*	.311*	.238*

** VARIABLE 1 IS ID NUMBER, ALL TABLES

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12	
61	HEADBRTH	.003	-.041	.044	-.052	-.007	-.043	.023	.012	-.030	.031	-.036
62	HEADCIRC	-.175*	.132*	.015	.135*	.008	.137*	-.160*	.174*	.183*	-.122*	-.109*
63	HEADLGTN	-.220*	.195*	.061	.176*	.054	.196*	-.190*	.196*	.197*	.135*	-.117*
64	HEALCIRC	-.291*	.385*	-.021	.410*	.304*	.407*	-.372*	.550*	.706*	.241*	-.197*
65	HEELBRTH	-.057	.021	-.307*	.191*	.020	.043	-.159*	.355*	.391*	.091*	.013
66	HIPBRTH	.089*	-.095*	.196*	-.132*	.008	-.106*	-.060	-.158*	-.221*	-.086*	-.145*
67	HIPBRSIT	.078	-.193*	.021	-.209*	.027	-.195*	.082	-.159*	-.231*	-.130*	-.071
68	ILCRSIT	-.364*	.902*	.278*	.786*	-.042	.917*	-.524*	.182*	.606*	.314*	-.474*
69	INPPUBTH	.057	.066	-.225*	.190*	-.127*	.082	-.119*	.159*	.399*	.115*	.015
70	INSCYE1	.036	-.125*	-.024	-.074	-.051	-.133*	.138*	-.035	-.089*	.181*	.006
71	INSCYE2	-.053	.011	-.040	.086*	-.034	.026	.032	.036	.087*	.447*	-.071
72	KNEECIRC	-.137*	-.099*	-.107*	.035	.325*	-.079	-.159*	.098*	.073	-.128*	.080
73	KNEENTMP	-.301*	.812*	.140*	.741*	-.058	.833*	-.485*	.213*	.619*	.310*	-.395*
74	KNEENTSI	-.352*	.822*	.139*	.764*	-.012	.845*	-.525*	.254*	.662*	.317*	-.403*
75	LATFEMEP	-.340*	.832*	.156*	.757*	-.034	.851*	-.502*	.237*	.643*	.327*	-.416*
76	LATMALHT	-.129*	.333*	.329*	.171*	.136*	.313*	-.135*	.106*	.039	.026	-.212*
77	LATHCIRC	-.099*	.299*	.187*	-.220*	.342*	-.279*	-.045	.038	-.067	-.188*	.196*
78	MENSELL	-.145*	.166*	.036	.161*	.058	.174*	-.192*	.212*	.239*	.217*	-.076
79	MSHTSIT	-.361*	.600*	.968*	.243*	.170*	.568*	-.299*	.113*	.107*	.129*	-.364*
80	NKBPLGTH	.125*	-.065	.026	-.056	-.056	-.088*	.089*	-.034	-.088*	.004	-.051
81	NECKCIRC	.020	-.094*	-.041	-.060	-.024	-.104*	.212*	.054	.003	.103*	.135*
82	NECKCRCB	-.073	.030	.008	.058	-.016	.025	.10*	.080	.093*	.202*	.041
83	NECKHTLT	-.434*	.975*	.534*	.738*	.013	.978*	-.558*	.213*	.559*	.356*	-.516*
84	OVHDFTRM	-.416*	.902*	.364*	.815*	-.040	.918*	-.540*	.235*	.623*	.407*	-.474*
85	OVHFRHE	-.418*	.901*	.372*	.810*	-.018	.914*	-.544*	.244*	.633*	.409*	-.478*
86	OVHFRHS	-.439*	.807*	.501*	.715*	-.017	.814*	-.471*	.232*	.537*	.439*	-.452*
87	POPHGHT	-.342*	.861*	.204*	.761*	-.054	.860*	-.468*	.235*	.630*	.360*	-.427*
88	RASTL	-.272*	.625*	-.009	.714*	-.127*	.653*	-.610*	.199*	.627*	.311*	-.276*
89	SCYECIRC	.062	-.071	.156*	-.005	.064	-.159*	.496*	-.036	-.205*	-.144*	.266*
90	SCYEDPTH	-.022	.092*	.082	.101*	-.059	.092*	-.034	.050	.049	.262*	-.099*
91	SHOUCIRC	.082	-.197*	-.209*	-.041	-.181*	-.187*	.467*	-.057	-.090*	.421*	-.242*
92	SHOUELLT	-.323*	.766*	.270*	.969*	-.066	.756*	-.452*	.177*	.521*	.273*	-.421*
93	SHOULGTH	-.168*	.161*	-.049	.186*	.067	.213*	-.174*	.169*	.249*	.707*	-.175*
94	SITTHGHT	-.380*	.585*	.859*	.243*	.203*	.567*	-.336*	.166*	.142*	.244*	-.390*
95	SLLSPEL	-.320*	.589*	.238*	.732*	-.001	.589*	-.294*	.180*	.392*	.525*	-.340*
96	SLLSPSC	-.090*	.114*	.138*	.068	-.017	.099*	-.017	.050	.021	.353*	-.054
97	SLLSPWR	-.367*	.689*	.138*	.832*	-.067	.703*	-.389*	.219*	.579*	.504*	-.347*
98	SLOUTSM	-.308*	.733*	.146*	.909*	-.102*	.739*	-.449*	.190*	.594*	.301*	-.385*
99	SPAN	-.353*	.723*	.099*	.842*	-.078	.746*	-.461*	.255*	.686*	.461*	-.372*
100	STATURE	-.447*	.955*	.566*	.708*	.046	.960*	-.560*	.234*	.541*	.357*	-.518*
101	STRGLTH	.102*	-.083	.027	.086*	-.071	-.103*	.146*	.041	-.092*	.053	-.028
102	SUPSTRHT	-.424*	.963*	.490*	.734*	-.001	.972*	-.544*	.223*	.573*	.336*	-.494*
103	TEWBIRHT	-.418*	.922*	.367*	.742*	-.021	.936*	-.532*	.225*	.596*	.321*	-.464*
104	THGHCIRC	.061	-.501*	.326*	.397*	-.072	.483*	-.181*	.215*	-.307*	.262*	-.257*
105	THGHCLR	-.022	-.259*	.210*	.168*	-.064	.250*	-.133*	.051	-.105*	.140*	-.207*
106	THMBR	-.160*	.089*	-.006	.094*	.128*	.082	-.081	.372*	.243*	.145*	.026
107	THMBTPR	-.279*	.678*	.103*	.800*	-.100*	.697*	-.430*	.208*	.628*	.335*	-.348*
108	TROCHHT	-.323*	.829*	.141*	.773*	-.090*	.851*	-.485*	.172*	.601*	.297*	-.404*
109	VTCASCC	-.047	.351*	.722*	.016	.060	.320*	-.117*	.010	-.069	.045	-.275*
110	VTCUSA	-.102*	.388*	.725*	.049	.082	.360*	-.170*	.013	-.034	.076	-.293*
111	WSTBLMI	-.222*	.376*	.462*	.187*	.144*	.346*	-.255*	.114*	.105*	.239*	-.306*
112	WSTBLOM	.046	.350*	.473*	.151*	.017	.343*	-.171*	.023	.077	.168*	-.261*
113	WSTBRTH	.581*	.325*	-.054	.286*	-.171*	.352*	.349*	-.265*	.374*	-.203*	.061
114	WSCIRCHI	.647*	.437*	-.290*	.311*	-.265*	.458*	.462*	.268*	.321*	-.188*	.191*
115	WSCIRCOM	.736*	.398*	-.230*	.302*	-.252*	.415*	.393*	-.297*	.354*	.212*	.100*
116	WSTDEPTH	.834*	.427*	.384*	.268*	-.299*	.433*	.357*	-.257*	.282*	.212*	.155*
117	WSTFRLHI	-.176*	.262*	.409*	.080	.149*	.242*	-.170*	.120*	.022	.167*	-.236*
118	WSTFRLOM	.109*	.233*	.473*	.009	.019	.211*	-.069	.027	-.041	.083	-.192*
119	WSTHMI	.337*	.875*	.325*	.721*	-.073	.891*	-.483*	.167*	.578*	.290*	-.422*
120	WSTHOM	-.471*	.908*	.339*	.751	.000	.923*	-.539*	.213*	.599*	.332*	-.462*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12	
121	WSHTSTNI	.126*	.266*	.533*	.051	.052	.259*	.082	.009	.016	.031	-.129*
122	WSHTSTOM	-.318*	.206*	.543*	-.030	.172*	.189*	-.079	.024	-.095*	.007	-.152*
123	WSHPLTH	.397*	.341*	.477*	.152*	.179*	.333*	.266*	.136*	.115*	.171*	-.217*
124	WSNIWSOM	.305*	-.088*	-.025	-.095*	-.148*	-.085*	.133*	-.117*	-.072	-.108*	.085*
125	WEIGHT											
126	WRCTRGRL	-.072	.195*	.005	.177*	-.018	.205*	-.111*	.058	.303*	.148*	-.054
127	WRISIRC	-.260*	.215*	.139*	.193*	.341*	.208*	-.066	.437*	.309*	.197*	.042
128	WRISHGHT	.334*	.823*	.709*	.342*	.071	.803*	-.416*	.104*	.287*	.111*	-.628*
129	WRISHTST	.009	-.143*	.566*	-.521*	.164*	-.188*	.147*	-.090*	.413*	-.222*	.036
130	WRIMFMGL	-.278*	.575*	.094*	.561*	.024	.591*	-.408*	.315*	.713*	.329*	-.266*
131	WRTHLGTH	-.254*	.494*	.073	.480*	-.511*	.510*	-.358*	.282*	.657*	.280*	-.215*
132	WRWALLLN	-.265*	.657*	.097*	.794*	-.110*	.675*	-.406*	.173*	.565*	.320*	-.342*
133	WRWALLEX	-.290*	.644*	.113*	.760*	-.070	.663*	-.397*	.171*	.550*	.367*	-.346*
212	BIGBRM	.143*	-.212*	-.152*	-.176*	-.049	-.208*	.239*	-.045	-.101*	.029	.174*
213	BIINORMB	-.061	.079	-.167*	.188*	-.096*	.093*	-.124*	.160*	.257*	.074	.001
214	BIOCBBRMH	-.077	.012	-.183*	.115*	-.065	.026	-.034	.150*	.218*	.087*	.043
215	BTRBDTHH	-.039	.046	-.041	.095*	-.022	.049	-.074	.136*	.140*	.114*	-.050
216	BIZYBRH	.001	-.045	-.103*	.035	-.056	-.036	-.047	.079	.072	.055	.056
217	LIPLGTHH	-.072	.041	-.253*	.150*	-.089*	.059	-.110*	.181*	.280*	.159*	.066
218	MAXFROMH	-.095*	.037	-.169*	.099*	-.039	.055	-.072	.159*	.248*	.187*	.017
219	MENCRINH	-.092*	.113*	.043	.159*	-.057	.121*	-.146*	.130*	.203*	.129*	-.046
220	MENSELLH	-.137*	.168*	.055	.154*	-.069	.175*	-.182*	.196*	.233*	.227*	-.078
221	MENSUBMH	-.126*	.094*	-.155*	.183*	-.027	.112*	-.150*	.194*	.291*	.138*	-.005
222	MINFRONH	-.065	.047	-.058	.085*	-.018	.056	-.055	.128*	.153*	.073	-.016
223	NOSEBIRTH	-.041	-.016	.398*	.142*	-.176*	.013	-.061	.169*	.320*	.092*	.097*
224	NOSEPRH	-.023	.095*	.289*	-.022	-.179*	.078	-.076	.026	-.065	.058	-.134*
225	SBMSSELM	-.051	.148*	.224*	.043	-.117*	.140*	-.114*	.076	.045	.188*	-.118*
226	ALAREB	-.210*	.169*	-.131*	.232*	-.019	.186*	-.196*	.223*	.315*	.163*	.064
227	ALARET	-.078	.113*	.216*	.001	.084	.108*	-.075	.045	-.003	.063	-.107*
228	CHEILB	-.171*	.109*	-.247*	.217*	-.085*	.134*	-.140*	.190*	.321*	.134*	-.013
229	CHEILT	-.089*	.123*	.135*	.049	-.057	.124*	-.107*	.106*	.090*	.095*	-.098*
230	CRINIONX	-.184*	.120*	.126*	.040	-.140*	.118*	-.095*	.132*	.065	.073	-.089*
231	CRINIONZ	-.038	.019	.128*	-.072	.115*	.015	.023	.000	-.057	.004	-.034
232	ECTORBB	-.139*	.111*	-.067	.151*	-.017	.123*	-.134*	.136*	.168*	.105*	-.055
233	ECTORBT	-.065	.086*	.173*	-.012	.069	.080	-.064	.037	-.006	.015	-.089*
234	FRTEMB	-.164*	.142*	-.015	.154*	-.004	.148*	-.154*	.131*	.171*	.120*	-.091*
235	FRTEXT	-.028	.051	.235*	-.084	-.102*	.044	-.001	.031	-.125*	-.021	-.059*
236	GLABX	-.225*	.191*	.022	.189*	-.043	.196*	-.189*	.206*	.224*	.138*	-.162*
237	GLABZ	-.023	-.030	.103*	-.102*	.072	-.031	.038	-.002	-.085*	.039	-.021
238	GONIONB	-.085*	-.006	-.094*	.022	.040	-.001	-.041	.111*	.086*	.052	-.006
239	GONIONT	-.144*	.135*	.151*	.060	.074	.130*	-.080	.126*	.104*	.052	-.082
240	INFORBB	-.192*	.146*	-.116*	.210*	-.024	.160*	-.179*	.197*	.270*	.134*	-.055
241	INFORBT	-.099*	.111*	.175*	.015	.071	.106*	-.080	.055	.019	.040	-.103*
242	MENTONX	-.141*	.095*	-.111*	.129*	-.033	.106*	-.091*	.116*	.181*	.107*	-.026
243	MENTONZ	-.152*	.158*	-.097*	.104*	.067	.164*	-.144*	.154*	.176*	.159*	-.090*
244	PMENTONX	-.160*	.109*	-.178*	.191*	-.072	.125*	-.127*	.152*	.255*	.120*	-.018
245	PMENTONZ	-.149*	.178*	.132*	.109*	.076	.181*	-.141*	.152*	.167*	.142*	-.126*
246	PRONASX	-.224*	.219*	.001	.230*	-.055	.226*	-.229*	.231*	.280*	.182*	-.127*
247	PRONASZ	-.069	.107*	.230*	-.008	.089*	.098*	-.057	.026	-.024	.055	-.099*
248	SELLIONX	-.221*	.200*	.048	.190*	.071	.201*	-.199*	.209*	.212*	.142*	-.112*
249	SELLIONZ	-.066	.051	.096*	-.009	.035	.050	-.025	.020	.001	-.010	-.056
250	STOMIONX	-.155*	.123*	-.262*	.238*	-.099*	.149*	-.167*	.198*	.346*	.139*	-.012
251	STOMIONZ	-.102*	.133*	.120*	.062	.062	.135*	-.124*	.127*	.123*	.115*	-.100*
252	SUBMASX	-.204*	.169*	-.127*	.229*	-.013	.184*	-.194*	.219*	.307*	.161*	-.070
253	SUBMASZ	-.081	.119*	.225*	.001	.101*	.113*	-.072	.048	.001	.079	-.112*
254	TRAGB	-.137*	.102*	.072	.115*	.001	.113*	-.132*	.137*	.158*	.078	-.071
255	TRAGT	-.076	.087*	.214*	-.027	.095*	.081	-.056	.042	-.032	.023	-.099*
256	ZYGB	-.158*	.051	-.183*	.090*	-.017	.065	-.103*	.152*	.208*	.140*	-.021
257	ZYGT	-.053	.017	.055	-.037	.018	.019	-.031	.054	.021	.027	-.032
258	ZYFRB	-.136*	.118*	-.027	.173*	-.021	.122*	-.133*	.162*	.153*	.027	-.064
259	ZYFRT	-.036	.046	.170*	.062	.081	.044	-.015	.010	-.062	.022	-.070
302	AGE	.288*	-.079	-.015	.044	-.147*	-.094*	-.018	-.071	-.085*	-.081	.054

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXDPST	.046	-.314*	.089*	-.144*	-.090*	-.066	-.102*	.036	-.111*	.000	.097*
3 ACRHGBT	-.122*	.349*	.141*	.106*	.054	.056	.075	.000	.058	-.014	-.040
4 ACRHTST	-.097*	.174*	.337*	-.187*	.100*	.145*	.018	-.048	-.233*	-.057	-.056
5 ACRDLGTH	-.020	.298*	.002	.208*	.091	.025	.109*	.037	.190*	.056	.033
6 ANKLCIRC	-.136*	.375*	.069	-.089*	.075	.048	.008	-.073	-.105*	.039	-.048
7 AXIGHT	-.129*	.354*	.118*	.122*	.054	.047	.074	.005	.078	-.010	-.043
8 AXARCIRC	.384*	-.342*	-.047	-.100*	-.073	.072	-.091*	.074	-.079	.007	.051
9 BLFTCIRC	-.025	.489*	-.072	.177*	.110*	.083	.139*	.058	.178*	.100*	-.043
10 BLFTLGTH	-.080	.506*	-.085*	.310*	.059	.011	.136*	.079	.300*	.089*	-.032
11 BCRMBOTH	.532*	.208*	.024	.173*	.052	.039	.094*	.096*	.135*	.087*	.011
12 BICIRCFL	.146*	-.213*	-.181*	.037	-.080	-.061	-.025	.088*	.062	.018	-.017
13 BIDLBOTH		-.086*	-.012	.112*	-.007	-.008	.035	.156*	.094*	.114*	.118*
14 BIMBDOTH	-.086*		-.027	.124*	.101*	.053	.101*	.023	.115*	.091*	-.025
15 BISBDOTH	-.012	-.027		.323*	.034	.100*	.060	-.104*	-.311*	-.035	.010
16 BITCHARC	.112*	.124*		.323*	.020	.131*	.412*	.625*	.839*	.421*	.036
17 BITCOARC	-.007	.101*	.034		.020	.646*	.514*	.010	.121*	.320*	-.010
18 BITCRARC	.008	.053	.100*		.131*	.646*	.820*	.104*	.275*	.372*	.042
19 BITFRARC	.035	.101*	-.060	.412*	.514*	.820*	.242*	.598*	.514*	.067	
20 BITSMARC	.156*	.023	-.104*	.625*	.010	.104*	.242*	.490*	.350*	.038	
21 BITSMARC	.094*	.115*	-.311*	.839*	.121*	.275*	.598*	.490*	.516*	.062	
22 BIZBOTH	.114*	.091*	-.035	.421*	.320*	.372*	.514*	.350*	.516*		.053
23 BSTPTBR	.118*	-.025	.010	.036	-.010	.042	.067	.038	.062		.053
24 BUTTCIRC	-.102*	.226*	.083	-.226*	.126*	-.089*	-.148*	-.149*	-.211*	-.135*	-.081
25 BUTTDPTH	-.027	.298*	-.169*	-.037	-.056	-.131*	-.121*	-.010	-.027	-.053	-.043
26 BUTTHGHT	.083	.283*	.073	.250*	.014	-.036	.074	.026	.227*	.027	.005
27 BUTTILTH	-.136*	.222*	-.156*	.248*	.066	-.088*	.052	.006	.236*	-.010	.017
28 BUTTPLTH	-.097*	.182*	-.101*	.213*	.062	-.082*	.039	-.016	.204*	-.018	-.006
29 CALFCIRC	-.144*	.152*	-.094*	-.062	.015	.007	-.015	.081	-.053	-.042	-.100*
30 CALFHGHT	-.097*	.225*	-.164*	.311*	.007	-.052	.086*	.065	.309*	.050	-.028
31 CERVHGHT	-.105*	.366*	.151*	.095*	.054	.045	.061	-.007	.046	-.027	-.050
32 CERSIT	-.044	.210*	.377*	-.213*	.095*	.132*	-.008	-.060	-.276*	-.091*	-.081
33 CHSTBOTH	.452*	.165*	.199*	-.154*	.006	.038	-.047	.036	-.158*	.022	.163*
34 CHSTCIRC	.323*	.288*	.078	.125*	-.020	-.004	-.070	.049	-.122*	-.027	.329*
35 CHSTCISC	.547*	.204*	.003	.019	-.025	-.032	.039	.109*	-.029	.048	.142*
36 CHSTCB	.285*	.187*	.154*	-.154*	.003	.037	-.053	.049	-.155*	.021	.192*
37 CHSTDPTH	.109*	.279*	.003	-.096*	-.069	-.040	-.064	.027	-.075	-.041	.212*
38 CHSTMHGHT	-.108*	.357*	.074	.141*	.053	.035	.073	.004	.101*	-.009	-.066
39 CRCHMGHT	-.097*	.339*	-.051	.241*	.007	-.029	.084	.014	.220*	.018	.001
40 CRCHLHI	.077	-.106*	.105*	-.088*	.009	.014	.012	-.027	-.085*	-.023	-.079
41 CRHLOM	-.077	.015	.033	-.148*	.060	.034	-.044	-.067	-.174*	-.097*	-.135*
42 CRLPWI	-.072	-.050	.026	-.039	-.044	-.028	-.002	.023	-.025	-.019	-.066
43 CRLPOM	.071	.067	-.003	-.093*	-.007	-.006	-.031	-.056	-.116*	-.091*	-.091*
44 EARBOTH	-.023	.089*	-.074	.215*	-.053	-.003	.034	.105*	.185*	.053	-.055
45 EARLGTN	-.026	.039	.175*	.053	.007	.074	.039	.108*	.019	.065	.008
46 EARLTAG	-.001	.022	.116*	.041	-.091*	-.004	-.025	.069	-.002	-.002	.024
47 EARPROT	.006	.037	.165*	-.148*	.119*	.118*	.077	-.066	-.096*	.150*	.031
48 ELBCIRC	.094*	.109*	-.073	.053	-.010	-.021	.015	.125*	.053	.043	.007
49 ELRHGHT	-.070	-.031	.319*	-.305*	.095*	.120*	-.052	.074	-.331*	-.088*	-.063
50 EYENTSIT	.055	.260*	.315*	-.147*	.046	.112*	.001	-.025	-.221*	-.085*	-.058
51 FTBRHOR	.044	.404*	-.129*	.242*	.091*	.078	.170*	.083	.251*	.109*	.041
52 FOOTLGTH	.077	.531*	-.092*	.325*	.057	.013	.146*	.082	.310*	.098*	.022
53 FCIRCFL	.148*	.068	.215*	.190*	-.014	-.025	.065	.171*	.193*	.119*	.001
54 FORFORBR	.486*	-.192*	-.092*	-.093*	-.043	-.007	.057	.051	-.100*	.030	.120*
55 FORMDLG	.027	.393*	-.173*	.393*	.028	-.017	.155*	.122*	.388*	.119*	.002
56 FNCLEGGLG	.120*	.287*	-.037	.216*	.003	-.035	.058	.011	.196*	.004	.034
57 GLUFURHT	.058	.301*	.041	.248*	.020	-.020	.084	.037	.220*	.034	.020
58 HANDBRTH	.003	.437*	-.093*	.236*	.083	.068	.163*	.093*	.236*	.147*	.058
59 HANOCIRC	.039	.447*	-.118*	.260*	.065	.063	.179*	.123*	.267*	.172*	.025
60 HANOLGTH	-.029	.420*	-.142*	.358*	.034	.001	.155*	.116*	.349*	.112*	-.010

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23	
61	HEADBRTH	.058	.059	.062	.104*	.510*	.416*	.357*	.126*	.155*	.601*	.041
62	HEADCIRC	-.005	.160*	-.120*	.338*	.528*	.549*	.574*	.173*	.395*	.306*	-.012
63	HEADLGTH	-.020	.153*	-.134*	.286*	.258*	.363*	.445*	.113*	.328*	.019	-.020
64	HEALKCIRC	-.085*	.583*	-.173*	.335*	.085*	.008	.148*	.099*	.350*	.114*	-.039
65	HEELBRTH	-.032	.295*	-.305*	.378*	.047	-.023	.161*	.109*	.423*	.178*	-.027
66	HIPBRTH	-.103*	-.107*	.341*	-.321*	-.089*	-.01*	-.128*	-.183*	-.320*	-.137*	-.039
67	HIPBRSIT	-.204*	-.180*	.188*	-.260*	-.093*	-.036	-.150*	-.215*	-.268*	-.174*	-.130*
68	ILCRSIT	-.117*	.332*	.045	.159*	.016	.002	.059	-.013	.129*	.013	-.022
69	INPUPRTH	.012	.135*	-.233*	.501*	.192*	.240*	.487*	.250*	.613*	.482*	.015
70	INSCYE1	.449*	-.059	.048	-.001	.015	.013	-.017	.089*	-.038	.016	.001
71	INSCYE2	.473*	.047	.023	.087*	.016	.019	.030	.108*	.050	.044	-.007
72	KNEECIRC	-.255*	.176*	-.115*	.042	-.010	-.042	-.012	-.055	.071	.018	-.112*
73	KNEEHTMP	-.085*	.340*	.048	.243*	.010	-.013	.092*	.035	.219*	.034	.000
74	KNEEHTSI	-.112*	.390*	.068	.263*	.023	-.009	.101*	.036	.243*	.030	-.014
75	LATFEMEP	-.089*	.368*	-.056	.254*	.025	-.001	.096*	.043	.223*	.034	-.011
76	LATMALTH	-.041	.019	.158*	-.135*	-.003	.044	-.055	-.026	-.181*	.081	.010
77	LOTHCIRC	-.236*	.058	-.151*	.012	-.012	.056	-.038	-.055	.045	.005	-.139*
78	MENSELL	.013	.213*	-.058	.300*	.174*	.244*	.277*	.261*	.209*	.104*	-.015
79	MSHTSIT	-.082	.207*	.342*	-.172*	.109*	.148*	.027	-.043	-.222*	.051	-.066
80	NKBLPLGTH	-.089*	-.063	.070	-.050	-.009	.012	-.011	.000	-.061	-.046	.192*
81	NECKCIRC	.202*	-.026	-.047	.215*	.191*	.168*	.203*	.346*	.217*	.255*	.076
82	NECKCRCB	.226*	.022	-.046	.197*	.146*	.120*	.164*	.255*	.203*	.199*	.052
83	NECKHTLT	-.101*	.374*	.140*	.108*	.055	.052	.074	-.003	.059	-.015	-.041
84	OVHDFTRH	-.054	.386*	.033	.197*	.038	.032	.104*	.017	.164*	.015	-.019
85	OVHFRHE	-.048	.402*	.039	.190*	.039	.038	.108*	.014	.153*	.014	-.014
86	OVHDFRHS	.015	.376*	.074	.158*	.058	.057	.101*	.026	.116*	.011	-.031
87	POPGHGT	-.038	.377*	-.010	.221*	.032	.010	.092*	.046	.194*	.026	.010
88	RASL	-.033	.318*	-.169*	.370*	.023	-.028	.132*	.109*	.366*	.104*	-.003
89	SCYECIRC	.245*	-.114*	.112*	-.096*	.011	.027	.028	.107*	-.105*	.018	.041
90	SCYEDPTH	-.005	.045	.182*	-.105*	.006	.021	.066	.006	-.149*	-.083	.054
91	SHOUCIRC	.772*	-.106*	-.063	.114*	-.033	.033	.033	.163*	.110*	.105*	.124*
92	SHOULELL	-.036	.328*	.008	.205*	.011	.038	.114*	.040	.179*	.058	.030
93	SHOULGTH	.302*	.199*	.022	.113*	.007	-.005	.043	.018	.084	.027	.017
94	SITTHGHT	-.056	.259*	.342*	-.177*	.173*	.185*	.044	-.043	.237*	.075	.066
95	SLLSPEL	.236*	.278*	.080	.132*	-.005	.040	.089*	.034	.093*	.039	.056
96	SLLSPSC	.394*	.060	.092*	.045	-.051	.031	.061	.095*	-.002	.032	.112*
97	SLLSPWR	.145*	.339*	-.045	.286*	.008	.013	.131*	.085*	.258*	.085*	.036
98	SLOUTSM	-.021	.326*	.083	.296*	.013	.004	.124*	.074	.277*	.080	-.004
99	SPAN	.056	.392*	-.101*	.340*	.034	.003	.141*	.080	.320*	.102*	.012
100	STATURE	-.106*	.386*	.160*	.084	.108*	.089*	.086*	-.002	.032	-.025	-.039
101	STRLGTH	.155*	.079	.087*	.063	.032	.034	.007	.027	-.068	.033	.184*
102	SUPSTRHT	-.113*	.383*	.099*	.132*	.058	.044	.078	.000	.087*	.011	.036
103	TEMRIBHT	-.125*	.358*	.017	.184*	.045	.014	.074	.006	.148*	.001	-.055
104	THGHCIRC	-.128*	-.274*	.236*	-.069	.117*	-.137*	-.123*	-.119*	.039	-.075	-.135*
105	THGHCLR	-.022	.061	.290*	.088*	-.062	-.068	.030	.006	.137*	.071	.007
106	THUMBR	-.020	.264*	-.111*	.172*	.038	.006	.037	.074	.177*	.104*	-.088*
107	THMBTPR	-.032	.341*	.066	.290*	.039	.003	.124*	.101*	.273*	.081	-.009
108	TROCHHT	-.083	.312*	-.067	.240*	.007*	-.029	.088*	.027	.221*	.033	.014
109	VTCASCC	.037	.037	.359*	-.246*	.090*	.103*	-.049	-.041	.284*	-.086*	-.051
110	VTCUSA	-.058	.061	.342*	-.231*	-.047*	.101*	.044	-.045	.274*	-.096*	-.063
111	WSTBLNI	-.031	.167*	.266*	-.140*	.066	.084	-.043	-.067	.198*	.084	-.040
112	WSTBLOM	-.053	.076	.367*	-.132*	.025	.067	-.037	.010	.175*	.051	-.020
113	WSTBRTH	-.122*	.317*	.455*	.312*	-.044	.028	-.108*	.060	.290*	-.023	.124*
114	WSCIRCN1	.219*	.341*	.138*	.140*	-.047	-.044	-.094*	.077	.117*	.049	.145*
115	WSCIRCOM	.114*	.363*	.312*	.219*	-.067	-.029	.116*	.013	.197*	.014	.111*
116	WSTDEPTH	.084	.328*	.038	.085*	-.094*	-.081	-.085*	.038	.052	.014	.119*
117	WSTFRLNI	.014	.157*	.207*	.183*	.063	.080	-.041	-.107*	.229*	.076	.018
118	WSTFRLOM	-.014	.054	.348*	-.207*	.036	.070	-.044	-.038	.239*	.046	.033
119	WSTHNI	-.113*	.310*	.030	.185*	.022	.001	.080	.035	.157*	.010	-.043
120	WSTHOM	-.107*	.360*	.002	.170*	.042	.015	.075	-.002	.133*	-.010	-.049

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
121	WSHTGTHI	-.055	.052	.192*	-.098*	.036	.063	.023	.021	-.113*	.013
122	WF_STOM	-.030	.063	.180*	-.215*	.022	.079	-.018	-.077	-.243*	-.079
123	WSHPLTH	-.062	.218*	.105*	-.106*	.042	.081	.015	-.061	-.140*	-.082
124	WSNIWSOM	-.015	-.133*	.105*	.005	-.040	.017	.009	.071	.029	.045
125	WEIGHT										
126	WRCTRGR	-.001	.150*	-.024	.128*	.025	-.026	.022	.067	.115*	.039
127	WRISCLRC	.043	.478*	-.054	.166*	.065	.055	.134*	.129*	.161*	.141*
128	WRISHGHT	-.157*	.227*	.271*	-.084	.065	.086*	.025	-.056	-.135*	-.085*
129	WRISHTST	-.049	-.138*	.323*	-.363*	.051	.102*	-.084	.099*	-.388*	-.119*
130	WRINFNGL	-.034	.417*	-.069	.305*	.051	.034	.153*	.104*	.287*	.086*
131	WRHLGTH	-.031	.373*	-.103*	.322*	.048	.024	.147*	.120*	.302*	.079
132	WRWALLLN	-.024	.301*	-.051	.261*	.031	-.002	.105*	.087*	.244*	.072
133	WRWALLEX	-.013	.295*	-.016	.227*	.056	.009	.074	.065	.206*	.054
212	BIGBRH	.168*	-.089*	-.008	.163*	.184*	.136*	.145*	.366*	.178*	.361*
213	BINORBRH	-.001	.124*	-.252*	.447*	.125*	.187*	.420*	.235*	.529*	.378*
214	BIOCBRMH	.053	.092*	-.184*	.521*	.265*	.251*	.453*	.338*	.612*	.697*
215	BTRBOTHH	.082	.136*	-.074	.428*	.192*	.220*	.324*	.346*	.446*	.727*
216	BIZYBRH	.109*	.062	-.081	.440*	.290*	.325*	.471*	.364*	.532*	.890*
217	LIPLGTHH	.064	.123*	-.277*	.530*	.015	-.005	.187*	.262*	.543*	.247*
218	HAXFRONH	.056	.118*	-.166*	.483*	.265*	.280*	.478*	.314*	.572*	.572*
219	MEN_PRMH	.008	.129*	-.123*	.374*	.128*	.444*	.371*	.261*	.319*	.172*
220	MENS_LLH	.027	.217*	-.034	.277*	.161*	.243*	.283*	.239*	.195*	.099*
221	MENSUSWH	-.009	.175*	-.254*	.405*	.125*	.112*	.249*	.220*	.360*	.109*
222	MINFRWH	.021	.085*	-.099*	.328*	.248*	.390*	.513*	.208*	.405*	.457*
223	MOSEBRTH	.051	.095*	-.428*	.549*	.081	-.045	.185*	.239*	.593*	.254*
224	MOSEPRH	-.018	.046	-.295*	.211*	.052	.123*	.007	-.023	-.237*	-.044
225	SBWSELH	.049	.141*	-.218*	-.086*	.039	.176*	.093*	.051	-.070	.010
226	ALAREB	-.002	.171*	-.300*	.528*	.046	.094*	.264*	.223*	.550*	.074
227	ALARET	-.004	.080	-.149*	-.098*	.647*	.456*	.315*	-.011	-.040	.084
228	CHEILB	.007	.138*	-.395*	.609*	-.005	.011	.189*	.259*	.578*	.112*
229	CHEILT	-.009	.119*	.052	.081	.676*	.486*	.402*	.099*	.135*	.159*
230	CRINTONX	-.031	.097*	-.009	.000	.391*	.234*	.245*	-.049	.025	-.089*
231	CRINTONZ	-.003	.014	.115*	-.196*	.400*	-.063	-.030	-.117*	-.169*	.046
232	ECTORBB	-.024	.120*	-.192*	.307*	.147*	.177*	.230*	.137*	.316*	.055
233	ECTORBT	-.043	.055	-.096*	-.069	.674*	.430*	.282*	-.037	-.031	.055
234	FRTEMB	-.030	.105*	-.144*	.274*	.247*	.276*	.306*	.111*	.296*	.052
235	FRTETM	-.035	-.001	.205*	-.262*	.570*	.369*	.140*	.138*	-.225*	.150
236	GLABX	-.028	.163*	-.170*	.328*	.254*	.330*	.423*	.126*	.363*	.031
237	GLABZ	-.015	-.011	.105*	-.151*	.608*	.321*	.187*	-.088*	-.091*	.009
238	GONIONB	-.023	.038	-.124*	.189*	-.012	-.016	-.028	.090*	.126*	-.091*
239	GONIONT	.010	.108*	.001	.258*	.616*	.423*	.371*	.295*	.224*	.209*
240	INFORBB	-.014	.155*	-.278*	.476*	.123*	.165*	.303*	.216*	.504*	.089*
241	INFORBT	-.032	.072	.085*	-.063	.715*	.466*	.330*	-.046	-.011	.093*
242	MENTONX	.027	.051	-.222*	.538*	-.074	-.041	.072	.271*	.398*	.064
243	MENTONZ	.010	.167*	-.016	.227*	.617*	.441*	.397*	.181*	.187*	.154*
244	PMENTONX	.023	.087*	-.318*	.629*	-.063	-.031	.134*	.278*	.513*	.097*
245	PMENTONZ	.001	.163*	.024	.158*	.630*	.442*	.381*	.119*	.154*	.150*
246	PROMASX	-.012	.189*	-.179*	.422*	.059	.148*	.257*	.181*	.432*	.026
247	PROMASZ	.002	.049	-.174*	-.162*	.591*	.429*	.284*	-.055	-.101*	.053
248	SFLITIONX	-.026	.164*	-.145*	.320*	-.177*	.277*	.366*	.133*	.347*	.009
249	SELLIONZ	-.023	.024	.036	-.036	.664*	.365*	.265*	-.033	.022	.086*
250	STOMIONX	.005	.148*	-.403*	.627*	-.012	-.012	.203*	.261*	.616*	.115*
251	STOMIONZ	-.008	.142*	-.038	.059	.643*	.448*	.377*	.066	.131*	.131*
252	SUBNASX	-.004	.169*	-.293*	.515*	.019	.073	.232*	.207*	.532*	.054
253	SUBNASZ	.002	.087*	-.170*	-.116*	.614*	.439*	.294*	-.018	-.054	.074
254	TRAGB	-.050	.109*	-.189*	.126*	.046	-.091*	-.110*	.012	.046	-.097*
255	TRAGT	-.028	.054	-.149*	-.165*	.810*	.544*	.362*	-.107*	-.085*	.109*
256	ZYGB	-.005	.090*	-.229*	.306*	.135*	.015	.075	.119*	.286*	.012
257	ZYGT	.006	.046	-.007	.094*	.684*	.437*	.361*	.061	.147*	.166*
258	ZYFRB	-.044	.106*	-.175*	.278*	.169*	.226*	.274*	.103*	.296*	.064
259	ZYFRT	-.018	.032	.144*	-.151*	.624*	.382*	.221*	.072	-.101*	.016
302	AGE	-.044	-.048	.097*	-.024	-.037	.010	-.033	.031	-.018	.030

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXDPST	.151*	.394*	.299*	.210*	.163*	.260*	.213*	.421*	.336*	.239*	.340*
3 ACRHGHT	-.310*	-.444*	.806*	.645*	.652*	-.242*	.636*	.962*	.553*	-.207*	-.369*
4 ACRHTST	-.054	-.354*	.107*	.050	-.029	-.087*	-.020	.525*	.863*	.000	-.170*
5 ACRDLGTH	-.282*	-.329*	.749*	.659*	.663*	-.223*	.625*	.726*	.206*	-.183*	.286*
6 ANKLCIRC	-.070	-.166*	-.110*	-.197*	-.240*	.597*	-.217*	.015	.184*	-.091*	-.184*
7 AXHGHT	-.307*	-.429*	.826*	.673*	.678*	-.228*	.665*	.970*	.537*	-.242*	.394*
8 AXARCIRC	.063	.264*	.455*	.456*	.424*	-.062	-.387*	.550*	.290*	.323*	.424*
9 BLFTCIRC	-.217*	-.204*	.160*	.078	.047	.186*	.110*	.209*	.117*	-.102*	-.206*
10 BLFTLGTH	-.279*	-.269*	.598*	.531*	.512*	-.062	.570*	.555*	.101*	.263*	.323*
11 BCRMOTH	-.171*	-.260*	.280*	.204*	.213*	-.056	.238*	.368*	.242*	.056	-.095*
12 BICIRCFL	-.011	.164*	.388*	.326*	.336*	.142*	.289*	.516*	.371*	.039	.144*
13 BIDLBOTH	-.102*	-.027	-.083	-.136*	-.097*	-.144*	-.097*	.105*	-.044	.452*	.323*
14 BIMBGUTH	-.226*	-.298*	.283*	.222*	.182*	.152*	.225*	.366*	.210*	-.165*	.288*
15 BISBOTH	.083	-.169*	.073	.156*	.101*	-.094*	.164*	.151*	.377*	.199*	.078
16 BITCHARC	-.226*	-.037	.250*	.248*	.213*	-.062	.311*	.095*	.213*	-.154*	.125*
17 BITCOARC	-.126*	-.056	.014	.366	-.062	.015	.007	.054	.095*	.006	-.020
18 BITCRARC	-.089*	-.131*	-.036	-.088*	-.082	.007	-.052	.045	.132*	.038	-.004
19 BITFRARC	-.148*	-.121*	.074	.052	.039	-.015	.086*	.061	-.008	-.047	-.070
20 BITSMARC	-.149*	-.010	.026	-.006	-.016	-.081	.065	-.007	-.060	.036	.049
21 BITSNARC	-.211*	-.027	.227*	.236*	.204*	-.053	.309*	.046	.276*	-.158*	-.122*
22 BIZBOTH	-.135*	-.053	.027	-.010	-.018	-.042	.050	-.027	-.091*	.022	-.027
23 BSTPTBR	-.081	-.043	-.005	-.017	-.006	-.100*	-.028	-.050	-.081	.163*	.329*
24 BUTTCIRC	-.288*	-.404*	-.135*	-.120*	-.002	-.256*	-.305*	-.036	-.064	-.061	
25 BUTTDPTH	.288*	-.203*	-.129*	-.120*	-.045	-.158*	-.452*	-.380*	.032	.165*	
26 BUTTHGHT	-.404*	-.203*		.804*	.798*	-.234*	.806*	.815*	.123*	-.265*	.321*
27 BUTTKLTH	-.135*	-.129*	.804*		.964*	-.246*	.704*	.655*	-.037	-.334*	-.371*
28 BUTTPLTH	-.120*	-.120*	.798*	.964*		-.332*	.670*	.660*	-.014	-.266*	.313*
29 CALFCIRC	-.002	-.045	-.234*	-.246*	-.332*		-.260*	-.224*	-.069	-.177*	-.226*
30 CALFHGHT	-.256*	-.158*	.806*	.704*	.670*	-.260*		.647*	.000	-.300*	.312*
31 CERVHGHT	-.305*	-.452*	.815*	.655*	.660*	-.224*	.647*		.610*	-.243*	.396*
32 CERSVIT	-.036	-.380*	.123*	.037	-.014	-.069	.000	.610*		-.054	-.212*
33 CHSTBOTH	-.064	.032	-.265*	-.334*	.266*	-.177*	-.300*	-.243*	-.054		.603*
34 CHSTCIRC	-.061	.165*	.321*	.371*	.313*	-.226*	-.312*	.356*	-.212*	.603*	
35 CHSTCISC	-.124*	-.107*	.236*	-.300*	-.255*	-.212*	-.240*	.316*	-.199*	.629*	.703*
36 CHSTCB	-.113*	-.054	.291*	-.359*	-.309*	-.163*	-.304*	-.292*	-.098*	.672*	.656*
37 CHSTDPIH	-.024	.182*	-.307*	.280*	.241*	-.181*	-.273*	-.414*	-.291*	.301*	.749*
38 CHSTMHGHT	-.301*	-.389*	.815*	.665*	.666*	-.192*	.658*	.917*	.470*	-.243*	.416*
39 CRCHHGHT	-.358*	-.349*	.961*	.825*	.811*	-.219*	.802*	.852*	.166*	-.298*	.373*
40 CRCHLMW	.208*	.158*	-.150*	-.080	-.074	-.124*	-.106*	.007	.235*	-.101*	-.069
41 CRHLOM	-.288*	.079	-.124*	-.040	.031	.027	-.137*	.116*	.371*	-.056	-.092*
42 CRLPNI	.278*	.108*	-.093*	.052	.049	-.085*	-.052	.034	.182*	.152*	-.155*
43 CRLPOM	.308*	-.016	-.070	.077	.081	.043	-.089*	.144*	.309*	-.101*	-.163*
44 EARBOTH	-.059	-.019	.124*	.122*	.114*	-.056	.136*	.107*	.002	-.076	-.057
45 EARLGTH	-.043	-.122*	-.011	.053	-.046	-.024	-.049	.101*	.175*	.071	.038
46 EARLTRAG	.011	-.053	-.011	.033	-.030	-.003	-.030	.062	.113*	.060	.039
47 EARPROT	.005	-.064	-.110*	-.093*	-.089*	.051	-.128*	-.022	.104*	.048	-.015
48 ELBCIRC	-.161*	-.053	-.099*	-.160*	.184*	.132*	-.047	-.104*	-.050	-.004	.011
49 ELRHGHT	-.117*	-.123*	-.350*	.650*	.437*	-.037	-.404*	.046	.684*	.133*	.026
50 EYETHTSIT	-.055	.412*	.163*	.034	.052	-.051	.024	.620*	.923*	-.094*	-.278*
51 FTBRHOR	-.193*	-.182*	.161*	.140*	.097*	.149*	.161*	.168*	.024	-.140*	-.214*
52 FOOTLGTH	-.310*	-.280*	.611*	.533*	.508*	-.055	.583*	.570*	.109*	.266*	.323*
53 FCIRCFL	-.211*	-.001	-.106*	.161*	.198*	.174*	-.031	-.189*	-.188*	.002	.027
54 FORFORBR	-.022	.089*	-.260*	.321*	.282*	-.057	-.259*	-.289*	-.113*	.463*	.427*
55 FORHOLG	-.340*	-.267*	.790*	.697*	.678*	-.191*	.754*	.668*	.029	.282*	.339*
56 FNCLEGLG	-.277*	-.256*	.919*	.852*	.844*	-.266*	.782*	.820*	.134*	.275*	.336*
57 GLUFURNT	.415*	-.319*	.946*	.772*	.766*	-.240*	.789*	.834*	.160*	.250*	.295*
58 HANDBRTH	-.250*	-.197*	.247*	.163*	.138*	.014	.221*	.276*	.117*	.114*	.205*
59 HANOCIRC	-.278*	-.205*	.229*	.150*	.123*	.005	.209*	.248*	.089*	.095*	.194*
60 HANOLGTH	-.320*	-.249*	.626*	.556*	.531*	-.138*	.611*	.553*	.051	.263*	.300*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34	
61	HEADBRTH	-.084	-.049	-.075	-.127*	-.120*	-.018	-.065	-.052	.021	.058	.029
62	HEADCIRC	-.178*	-.094*	-.153*	-.093*	-.087*	-.029	-.148*	-.123*	.004	-.086*	-.097*
63	HEADLGTH	-.166*	-.119*	-.199*	-.148*	-.133*	-.011	-.168*	-.192*	.063	-.103*	-.133*
64	HLAKCIRC	-.280*	-.171*	-.480*	-.401*	-.367*	.074	-.475*	-.399*	-.009	-.255*	-.319*
65	HEELBRTH	-.159*	.024	.205*	.285*	.241*	.017	-.294*	.025	-.317*	-.193*	.204*
66	HIPBRTH	.782*	.080	-.323*	-.157*	-.120*	-.004	-.250*	-.092*	.219*	.032	.065
67	HIPBRSIT	.704*	.135*	.287*	-.138*	-.112*	.120*	-.213*	-.185*	.052	-.075	.147*
68	ILCRSIT	.297*	.371*	.918*	.779*	.780*	-.229*	.758*	.915*	.311*	-.262*	-.360*
69	INPUPBTH	-.161*	.012	.228*	.259*	.227*	-.079	-.305*	.067	-.216*	-.175*	-.129*
70	INSCYE1	-.067	.034	-.117*	-.170*	-.137*	-.093*	-.150*	-.110*	.009	.450*	.349*
71	INSCYE2	-.108*	.064	.061	.004	.027	-.102*	.028	.082	.085*	.293*	.167*
72	KNEECIRC	.130*	.030	.046	-.022	-.106*	.436*	.079	-.097*	-.116*	-.316*	-.358*
73	KNEEHTMP	-.343*	-.307*	.901*	.743*	.737*	-.210*	.804*	.819*	.159*	-.250*	-.339*
74	KNEEHTSI	-.340*	-.341*	.909*	.758*	.744*	-.155*	.826*	.834*	.165*	-.307*	-.399*
75	LATFEMEP	-.362*	.324*	.917*	.741*	.732*	-.198*	.811*	.842*	.184*	-.257*	-.337*
76	LATMALHT	-.055	-.129*	.194*	.042	.052	.022	.113*	.315*	.322*	-.002	.071
77	LOTHCIRC	.214*	.140*	.232*	-.184*	-.262*	.512*	-.083	-.295*	-.194*	-.280*	-.296*
78	MENSELL	-.151*	-.111*	.165*	.142*	.122*	.018	.169*	.184*	.080	-.080	.103*
79	MSHTSIT	-.061	.377*	.135*	-.023	-.009	-.082	.006	.583*	.931*	.046	-.220*
80	NKBPLGTH	-.050	.049	-.111*	-.119*	-.097*	-.106*	-.121*	-.058	.042	.098*	.330*
81	NECKCIRC	.215*	.012	.057	-.186*	-.187*	-.118*	-.044	-.085*	-.035	.160*	.176*
82	NECKCRCB	-.216*	-.057	.062	-.064	-.064	-.114*	.051	.054	.037	-.117*	.105*
83	NECKHTLT	-.316*	-.462*	.818*	.660*	.663*	-.220*	.644*	.987*	.583*	-.243*	-.402*
84	OVHDFTRH	-.336*	-.434*	.850*	.728*	.725*	-.210*	.714*	.920*	.400*	-.252*	-.385*
85	OVHFRHE	-.339*	-.446*	.840*	.715*	.711*	-.187*	.694*	.917*	.409*	-.243*	-.384*
86	OVHFRHS	-.268*	-.423*	.650*	.525*	.523*	-.153*	.536*	.823*	.537*	-.206*	-.354*
87	POPNGHT	-.359*	-.370*	.892*	.708*	.729*	-.226*	.769*	.854*	.238*	-.210*	-.300*
88	RASTL	-.295*	-.214*	.783*	.681*	.671*	-.196*	.742*	.637*	.000	-.274*	-.306*
89	SCYECIRC	-.111*	.010	-.171*	-.287*	-.249*	-.172*	-.224*	-.144*	.031	.350*	.338*
90	SCYEDPTH	-.018	-.114*	.061	-.013	-.000	-.064	.039	.254*	.383*	-.021	-.009
91	SHOUICIRC	-.135*	-.009	.069	-.120*	-.091*	-.186*	-.081	-.143*	-.129*	.438*	.401*
92	SHOUELLT	-.281*	-.349*	.759*	.664*	.663*	-.210*	.623*	.757*	.249*	-.192*	-.300*
93	SHOULGTH	-.116*	-.200*	.233*	.202*	.199*	-.005	.197*	.307*	.204*	-.054	-.125*
94	SITTNGHT	-.069	.418*	.152*	.008	.028	-.043	.008	.616*	.941*	-.080	-.257*
95	SLLSPEL	-.259*	-.401*	.548*	.450*	.466*	-.136*	.415*	.634*	.327*	-.016	-.183*
96	SLLSPSC	-.141*	-.234*	.021	-.007	-.001	-.075	.032	.134*	.197*	.273*	.111*
97	SLLSPUR	-.334*	.373*	.749*	.640*	.637*	-.188*	.648*	.726*	.201*	-.138*	-.269*
98	SLOUTSM	-.291*	-.300*	.805*	.710*	.706*	-.206*	.708*	.731*	.131*	-.250*	-.330*
99	SPAN	-.339*	-.331*	.819*	.719*	.711*	-.191*	.738*	.751*	.139*	-.233*	-.346*
100	STATURE	-.303*	-.473*	.774*	.619*	.625*	-.198*	.595*	.979*	.629*	-.242*	-.407*
101	STRGLTH	-.074	-.056	-.127*	-.153*	-.127*	-.132*	-.143*	-.065	.061	.169*	.372*
102	SUPSTRHT	-.326*	-.446*	.832*	.685*	.688*	-.224*	.667*	.975*	.533*	-.263*	-.412*
103	TEMTRIBHT	-.336*	-.397*	.874*	.734*	.727*	-.207*	.722*	.928*	.394*	-.273*	-.399*
104	THGHCIRC	.568*	.424*	.372*	-.195*	-.225*	.201*	-.210*	.506*	-.352*	-.181*	.103*
105	THGHCLR	-.146*	.269*	-.127*	-.061	-.106*	.075	-.055	.283*	.278*	-.143*	.081
106	THUMBBR	-.148*	.053	.111*	.015	.003	.031	.127*	.095*	.006	-.038	.059
107	THMBPTR	-.296*	-.275*	.763*	.669*	.662*	-.216*	.691*	.701*	.134*	-.220*	.292*
108	TROCHHT	-.348*	-.281*	.962*	.817*	.805*	-.222*	.800*	.836*	.160*	-.282*	.343*
109	VTCASCC	.094*	-.090*	-.091*	-.156*	-.111*	-.174*	-.155*	.336*	.737*	.120*	.049
110	VTCUSA	-.093*	-.121*	-.054	-.107*	-.071	-.149*	-.116*	.374*	.740*	.079	-.011
111	WSTBLWI	-.070	.220*	.149*	.025	.055	-.035	.051	.448*	.614*	.065	-.074
112	WSTBLOM	-.086*	.153*	.123*	.003	.028	-.180*	.075	.427*	.630*	.009	-.093*
113	WSTBRTH	.219*	.187*	.338*	.367*	.294*	-.248*	.341*	.338*	.075	.417*	.410*
114	WSCIRCN1	.028	.302*	.324*	.349*	.292*	-.277*	.261*	.462*	.338*	.500*	.599*
115	WSCIRCOM	.182*	.341*	.296*	.307*	.243*	-.288*	.261*	.404*	.245*	.373*	.431*
116	WSTDEPHT	.077	.432*	-.245*	-.176*	-.143*	-.268*	-.159*	.437*	-.408*	.253*	.356*
117	WSTFRLMI	-.083	-.216*	.030	-.056	-.028	.017	-.076	.280*	.460*	.130*	-.010
118	WSTFRLOM	-.092*	-.151*	.043	-.143*	-.108*	-.144*	-.102*	.248*	.525*	.097*	.008
119	WSTHWI	-.302*	-.372*	.849*	.727*	.719*	-.250*	.719*	.885*	.355*	-.305*	-.388*
120	WSTHOM	-.300*	-.413*	.879*	.749*	.742*	-.178*	.715*	.921*	.372*	-.278*	-.387*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34
121 WSHSTSWI	.049	-.185*	.001	-.071	-.074	-.089*	-.025	.271*	.553*	-.159*	-.177*
122 WSKTSTOM	.165*	-.153*	-.102*	-.127*	-.119*	.039	-.193*	.205*	.554*	-.042	-.126*
123 WSHPLTH	.156*	-.454*	-.066	.049	.043	.046	-.027	.350*	.513*	-.086*	-.193*
124 WSNWSCM	.019	.095*	-.077	-.066	-.064	-.152*	-.021	-.087*	-.026	-.054	.004
125 WEIGHT											
126 WRCTRGRN	-.133*	-.062	.259*	.173*	.161*	-.073	.271*	.217*	.042	-.113*	-.087*
127 WRISIRC	.272*	-.227*	.173*	.048	.018	.073	.14*	.227*	.160*	-.046	-.118*
128 WRISHGHT	-.201*	-.399*	.513*	.367*	.380*	-.170*	.336*	.783*	.678*	-.107*	-.273*
129 WRISHTST	.240*	.004	-.552*	-.587*	-.563*	-.094*	.565*	-.189*	.515*	.184*	.129*
130 WRINFNGL	.315*	-.276*	.625*	.538*	.518*	-.136*	.592*	.590*	.124*	-.244*	-.289*
131 WRTHLGTH	-.262*	-.230*	.539*	.473*	.452*	-.133*	.535*	.503*	.096*	-.249*	-.275*
132 WRWALLN	-.277*	-.256*	.745*	.652*	.648*	-.221*	.666*	.683*	.133*	-.198*	-.266*
133 WRWALLEX	.289*	-.249*	.729*	.599*	.603*	-.186*	.636*	.680*	.177*	-.178*	-.232*
212 BIGBRH	-.080	.100*	-.141*	-.178*	-.182*	-.026	-.089*	.202*	-.137*	.146*	.210*
213 BINCBRH	-.158*	-.030	.203*	.241*	.211*	-.054	.249*	.063	-.218*	-.164*	-.157*
214 BIOCBRMH	-.147*	.020	.147*	.118*	.104*	-.029	.198*	.007	-.216*	-.090*	-.062
215 STBBOTHM	-.138*	-.052	.085*	.048	.038	-.025	.113*	.033	-.071	-.029	-.052
216 BIZYBRH	-.114*	-.012	.024	-.001	-.014	-.019	.056	-.058	-.143*	-.009	-.007
217 LIPLGTHH	-.162*	.003	.215*	.240*	.212*	-.037	.257*	.039	-.268*	-.145*	-.130*
218 MAXFRON4	-.143*	-.024	.171*	.157*	.125*	-.024	.210*	.055	-.153*	-.113*	-.058
219 MEMCRINH	-.125*	-.046	.156*	.146*	.136*	-.015	.193*	.117*	-.034	-.085*	-.110*
220 MENSSELLH	-.138*	-.145*	.147*	.134*	.114*	.015	.150*	.183*	.100*	-.069	-.098*
221 MENSUBMH	-.169*	-.010	.221*	.227*	.194*	-.008	.271*	.098*	-.149*	-.167*	-.130*
222 MINFRONH	-.103*	-.047	.112*	.098*	.083	-.037	.118*	.048	-.071	-.087*	-.054
223 NOSEBRTH	-.172*	-.151*	.253*	.317*	.278*	-.077	.368*	.021	-.430*	-.219*	-.138*
224 NOSEPRH	.065	-.146*	-.103*	-.152*	-.127*	.035	-.175*	.101*	.315*	.125*	.039
225 SNSSELH	-.010	-.202*	.009	-.016	-.011	.031	.054	.166*	.280*	.067	-.014
226 ALAREB	.218*	-.045	.301*	.265*	.236*	-.008	.312*	.166*	-.142*	-.182*	-.144*
227 ALARET	-.050	-.145*	.018	-.062	-.051	-.005	.044	.121*	.245*	.013	-.028
228 CHEILB	-.219*	.036	.320*	.307*	.269*	-.015	.358*	.107*	-.265*	-.229*	-.147*
229 CHEILT	-.109*	-.112*	.052	.012	.012	-.021	.051	.130*	.156*	-.035	-.057
230 CRINIONX	-.086*	-.122*	.063	-.002	-.006	.022	.012	.121*	.143*	-.038	-.040
231 CRINIONZ	.002	-.062	-.055	-.067*	-.085*	.010	-.090*	.027	.148*	.026	.035
232 ECTORBB	-.171*	-.056	.179*	.150*	-.27*	.013	.175*	.111*	-.060	-.132*	-.114*
233 ECTORBT	-.075	-.124*	.017	.051	-.045	-.010	.035	.088*	-.83*	-.007	-.010
234 FRTEMB	-.159*	-.073	.181*	.125*	.114*	-.003	.170*	.144*	?	-.105*	-.103*
235 FRTEMT	.004	-.109*	-.089*	-.139*	-.126*	.008	-.134*	.060	..1*	.053	.035
236 GLABX	-.181*	-.100*	.223*	.163*	.145*	-.004	.203*	.188*	.021	-.128*	-.138*
237 GLABZ	-.003	-.033	-.101*	-.131*	-.119*	.009	-.109*	-.022	.116*	.038	.033
238 GONIOMB	-.093*	.054	.070	.063	.000	.044	.063	.001	-.084	-.028	.018
239 GONIONT	-.136*	-.095*	.062	-.020	-.012	.005	.050	.125*	.141*	-.024	-.051
240 INFORBB	-.210*	-.032	.260*	.221*	.195*	-.006	.272*	.141*	-.126*	-.166*	-.136*
241 INFORBT	-.071	-.112*	.020	-.029	-.026	-.007	.000	.115*	.190*	-.028	-.029
242 MENTOMX	-.151*	.006	.202*	.158*	.140*	-.009	.200*	.094*	-.118*	-.094*	-.055
243 MENTOMZ	-.149*	-.128*	.123*	.075	.064	-.006	.126*	.172*	.133*	-.068	-.085*
244 PMENTOMX	-.195*	.007	.263*	.239*	.209*	-.023	.275*	.101*	.199*	.161*	-.104*
245 PMENTOMZ	-.130*	-.124*	.126*	.061	.066	-.022	.118*	.189*	.162*	-.042	.082
246 PRONASX	-.194*	-.113*	.262*	.208*	.190*	-.008	.237*	.216*	.000	-.126*	-.125*
247 PRONASZ	.024	-.145*	-.032	-.075	-.062	-.004	.064	.117*	.262*	.037	-.012
248 SELLIONX	-.175*	-.114*	.218*	.144*	.131*	-.009	.182*	.195*	.047	-.110*	-.117*
249 SELLIONZ	.050	-.043	.009	-.041	-.033	-.017	.004	.053	.101*	-.020	-.024
250 STOMIONX	-.218*	.034	.338*	.336*	.299*	-.036	.381*	.117*	.283*	-.226*	-.160*
251 STOMIONZ	-.102*	-.113*	.074	.039	.041	-.020	.078	.146*	.150*	-.048	-.075
252 SUBHASX	-.214*	-.042	.296*	.260*	.234*	-.003	.302*	.164*	-.136*	-.173*	-.137*
253 SUBHASZ	.040	-.150*	.017	.068	.054	-.002	.048	.130*	.260*	.030	-.020
254 TRAGB	-.122*	.021	.183*	.130*	.118*	.005	.168*	.104*	.065	-.113*	-.080
255 TRAGT	-.075	-.117*	.035	-.097*	-.089*	.008	.072	.090*	-.227*	.033	.014
256 ZYGB	-.147*	.035	.200*	.143*	.122*	.018	.220*	.066	.160*	-.122*	-.077
257 ZYGT	-.103*	.069	-.015	.039	-.042	-.001	.004	.019	.059	-.031	.015
258 ZYFRB	-.155*	.044	.159*	.125*	.119*	-.012	.152*	.099*	-.060	-.117*	-.123*
259 ZYFRT	.037	-.112*	.059	-.085*	-.078	.005	.084	.059	.197*	.029	.017
302 AGE	-.143*	.073	-.150*	-.074	-.025	-.154*	-.116*	-.093*	-.024	-.090*	.029

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXPDPST	.211*	.292*	.381*	.411*	.352*	.160*	.183*	.097*	.193*	-.074	.005
3 ACRIGHT	-.300*	-.256*	-.397*	.918*	.841*	.012	.113*	.032	.140*	.096*	.103*
4 ACRHTST	-.171*	-.045	.263*	.447*	.148*	.225*	.341*	.163*	.278*	-.018	.173*
5 ACRDLGTH	-.203*	-.237*	-.280*	.712*	.777*	-.118*	.068	.050	.018	.111*	.029
6 ANKLCIRC	-.194*	-.097*	-.200*	.008	-.087*	-.068	.103*	.056	.095*	-.034	.048
7 AXHGHT	.325*	-.285*	-.403*	.931*	.865*	.010	.108*	.040	.141*	.098*	.084
8 AXARCIRC	.467*	.341*	.400*	-.530*	-.502*	.039	-.112*	-.024	-.160*	-.125*	-.074
9 BLFTCIRC	-.133*	-.132*	-.199*	.257*	.188*	-.090*	.023	.046	.033	.094*	.087*
10 BLFTLGTH	-.256*	-.288*	-.305*	.552*	.628*	-.095*	.050	.045	.005	.158*	-.006
11 BCRM8OTH	.095*	-.049	-.216*	.318*	.306*	-.097*	.017	-.063	.034	.077	.050
12 BICIRCFL	.232*	.133*	.189*	-.457*	-.403*	-.025	-.150*	-.031	-.137*	-.036	.120*
13 BIDLBOTH	.547*	.285*	.109*	-.108*	-.097*	-.077	-.077	-.072	-.071	-.023	-.024
14 BIMBDTH	-.204*	-.187*	-.279*	.357*	.339*	-.106*	.015	.050	.067	.089*	.039
15 BISBDTH	.003	.154*	.003	.074	-.051	.105*	.033	.026	-.003	-.074	.175*
16 BITCHARC	-.019	-.154*	-.096*	.141*	.241*	-.088*	.148*	-.030	-.093*	.215*	.053
17 BITCOARC	-.025	-.003	.069	.053	.007	.009	.060	.044	-.007	-.053	.007
18 BITCRARC	.932	.037	-.040	.035	-.029	.014	.034	.028	-.006	-.003	.074
19 BITFRARC	-.039	-.053	-.054	.073	.084	.012	.044	-.002	-.031	.034	.039
20 BITSMARC	.109*	.049	.027	.004	.014	.027	-.057	.023	-.056	.105*	.108*
21 BITSWMARC	-.029	-.155*	-.075	.101*	.220*	-.085*	.174*	-.025	-.116*	.185*	.019
22 BIZBOTH	.048	.021	-.041	.009	.018	-.023	-.097*	-.019	-.091*	.053	.065
23 BSTPTBR	.142*	.192*	.212*	-.066	.001	-.079	-.135*	-.066	-.091*	-.055	.008
24 BUTTCIRC	-.124*	-.113*	-.024	.301*	-.358*	.208*	.288*	.278*	.309*	-.059	.043
25 BUTTDPTH	.107*	.054	.182*	-.389*	-.349*	.158*	.079	.108*	-.016	-.019	-.122*
26 BUTTHGHT	-.236*	-.291*	-.307*	.815*	.941*	-.150*	-.124*	-.093*	-.070	.124*	-.011
27 BUTTKLTH	-.300*	-.359*	-.280*	.665*	.825*	-.080	.040	.052	.077	.122*	.053
28 BUTTPLTH	-.255*	-.309*	-.241*	.666*	.811*	-.074	.031	.049	.081	.114*	.046
29 CALFCIRC	-.212*	-.163*	-.181*	-.192*	-.219*	-.124*	.027	-.085*	.043	-.036	-.024
30 CALFHGHT	-.240*	-.304*	-.273*	.658*	.802*	-.106*	-.137*	-.052	-.089*	.136*	-.049
31 CERVHGHT	-.313*	-.292*	-.414*	.917*	.852*	-.097	.116*	.034	.144*	.107*	.101*
32 CERSVIT	-.199*	-.098*	-.291*	.470*	.166*	.235*	.371*	.182*	.309*	.002	.175*
33 CHSTBOTH	.629*	.672*	.301*	-.243*	-.298*	-.101*	.056	-.152*	-.101*	-.076	.071
34 CHSTCIRC	.703*	.656*	.749*	-.416*	-.373*	-.069	.092*	-.155*	-.163*	-.057	.038
35 CHSTCISC	.628*	.459*	-.273*	-.278*	-.087*	-.090*	-.142*	-.143*	-.037	.003	
36 CHSTCB	.628*	.432*	-.253*	-.328*	-.039	.055	-.114*	-.113*	-.076	.066	
37 CHSTDPTH	.459*	.432*	-.415*	-.337*	-.023	-.109*	-.078	-.142*	-.059	-.017	
38 CHSTHGHT	-.273*	-.253*	-.415*	-.843*	-.015	.097*	.042	.120*	.112*	.066	
39 CRCHGHT	.278*	.328*	-.337*	.843*	-.169*	-.135*	-.089*	-.040	.122*	-.014	
40 CRCHLNI	-.087*	-.039	-.023	.015	-.169*	.381*	.812*	.266*	-.015	.027	
41 CRMLDM	-.090*	-.055	-.109*	.097*	-.135*	.381*	-.322*	.756*	-.003	.062	
42 CRLPNI	-.142*	-.114*	-.078	.042	-.089*	.812*	.322*	-.565*	.010	-.001	
43 CRLPOM	-.143*	-.113*	-.142*	.120*	-.040	.266*	.756*	.565*	.022	.041	
44 EARBDTH	-.037	.076	.059	.112*	.122*	-.015	-.003	.010	.022		.354*
45 EARLGHM	.003	.066	-.017	.066	-.014	.027	.062	-.001	.041		.354*
46 EARLTRAG	.012	.045	-.009	.035	-.009	.017	.049	-.005	.026	.421*	.587*
47 EARPROT	-.002	.052	.008	-.044	-.090*	.011	.056	.019	.052	.066	.193*
48 ELBCIRC	.108*	.049	.014	-.094*	-.098*	-.044	-.097*	-.042	-.076	.012	-.003
49 ELRGHT	-.027	.114*	-.073	.016	-.339*	.281*	.358*	.179*	.246*	-.088*	.140*
50 EYEHTSIT	-.231*	-.152*	-.337*	.517*	.721*	.216*	.354*	.187*	.326*	.009	.153*
51 FIRRHOR	-.136*	-.149*	-.174*	.173*	.193*	-.072	-.026	-.033	.012	.102*	.071
52 FOOTLGTH	.250*	.284*	.299*	.565*	.544*	-.101*	.064	-.045	-.013	.163*	-.003
53 FCIRCFL	.164*	.040	.019	.150*	-.111*	-.091*	-.143*	-.085*	-.134*	.045	.054
54 FORFORBR	.458*	.392*	.245*	.295*	-.295*	-.062	.071	-.094*	-.100*	-.046	.019
55 FORHDLG	-.219*	.315*	-.300*	.676*	.813*	-.149*	-.149*	-.059	.180*	-.011	
56 FNCLEGLG	.267*	.301*	-.313*	.807*	.925*	-.100*	.055	-.028	.019	.130*	.018
57 GLUFURHT	-.211*	.268*	-.280*	.327*	.949*	-.150*	.148*	.106*	-.090*	.110*	.008
58 HANDBRTH	-.079	.123*	-.211*	.279*	.272*	-.081	.006	.046	.006	.131*	.063
59 HANDCIRC	-.050	.108*	-.191*	.257*	.258*	-.075	.033	-.039	-.010	.097*	.046
60 HANLDLGH	-.196*	.277*	-.263*	.548*	.652*	-.107*	.110*	-.032	-.033	.168*	.017

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
61 HEADBRTH	.040	.073	.003	-.029	-.070	.003	-.002	-.032	-.037	-.003	.026
62 HEADCIRC	-.058	-.086*	-.111*	.141*	.153*	-.066	-.009	-.063	-.012	.112*	.039
63 HEADLGTH	-.078	-.103*	-.140*	.191*	.205*	-.058	.019	-.036	.034	.100*	.050
64 HLAKCIRC	-.223*	.269*	-.268*	.421*	.502*	-.128*	-.073	.069	-.025	.148*	.018
65 HEELBRTH	-.113*	.210*	-.112*	.082	.219*	-.108*	-.184*	.047	-.121*	.156*	-.038
66 HIPBRTH	-.153*	.043	-.051	.128*	.243*	.135*	.217*	.204*	.277*	-.078	.051
67 HIPBRSIT	-.239*	-.134*	-.110*	.198*	.265*	.121*	.190*	.169*	.214*	-.032	.019
68 ILCRSIT	-.287*	-.301*	-.348*	.885*	.945*	-.083	.005	-.032	.055	.117*	.052
69 INPUPBTH	-.052	-.179*	-.080	.109*	.232*	-.049	-.148*	.007	-.114*	.131*	-.030
70 INSCYE1	.504*	.287*	-.165*	-.147*	-.130*	-.088*	.041	-.108*	-.014	-.018	.011
71 INSCYE2	.352*	.125*	.027	.030	.062	-.094*	.015	-.094*	-.016	.015	.008
72 KNEECIRC	-.335*	-.310*	-.242*	-.042	-.033	-.068	-.026	.006	.031	.019	.044
73 KNEEHTMP	-.249*	-.267*	-.305*	.807*	.919*	-.115*	.078	-.053	-.010	.125*	.004
74 KNEEHTSI	-.300*	-.332*	-.361*	.826*	.936*	-.136*	-.088*	-.063	-.012	.142*	.004
75 LATFEMEP	-.249*	-.278*	-.325*	.828*	.931*	-.136*	-.073	-.078	-.016	.151*	.027
76 LATMALHT	-.076	-.008	-.091*	.282*	.189*	-.041	.120*	.024	.109*	-.031	.064
77 LOTHCIRC	-.288*	-.280*	-.204*	-.229*	-.235*	-.040	-.002	.009	.026	.021	-.044
78 MENSELL	-.072	-.078	-.120*	.181*	.176*	-.047	-.003	-.033	.003	.129*	.089*
79 MSHTSIT	-.202*	-.091*	-.309*	.483*	.180*	.238*	.355*	.183*	.297*	-.009	.172*
80 MKBPLGTH	.100*	.047	.320*	-.344*	-.105*	-.067	-.044	-.075	-.022	-.039	.042
81 NECKCIRC	.243*	.190*	.090*	-.087*	-.089*	-.029	-.071	-.072	-.120*	.022	.040
82 NECKCRCB	.194*	.106*	.017	.028	.034	-.059	-.061	-.083	-.092*	.030	.045
83 NECKHTL	-.314*	-.292*	-.420*	.925*	.858*	.004	.112*	.034	.147*	.102*	.097*
84 OVHDFTRH	-.277*	-.301*	-.389*	.882*	.894*	-.056	.036	-.003	.095*	.124*	.054
85 OVHFRME	-.273*	-.294*	-.392*	.877*	.885*	-.059	.045	-.002	.107*	.123*	.059
86 OVHDFRHS	-.232	-.258*	-.391*	.772*	.696*	.034	.143*	.061	.167*	.106*	.062
87 POPMGMT	-.203*	-.240*	-.309*	.828*	.916*	-.137*	-.062	-.077	.000	.125*	.022
88 RASTL	-.205*	-.302*	-.282*	.652*	.792*	-.151*	-.152*	-.074	-.072	.177*	-.021
89 SCYECIRC	.424*	.355*	.218*	-.156*	-.197*	-.009	.036	-.078	-.082	-.098*	.059
90 SCYEDPTH	-.045	-.025	-.004	.081	.056	.027	.080	-.005	.053	.068	.113*
91 SHOUCIRC	.683*	.366*	.222*	-.133*	-.092*	-.079	-.115*	-.078	-.113*	-.050	-.060
92 SHOULELL	-.206*	-.243*	-.304*	.737*	.789*	-.110*	.038	-.043	.040	.116*	.038
93 SHOULGH	.016	-.113*	-.156*	.243*	.254*	-.077	.011	-.034	.021	.047	.026
94 SITTMHGHT	-.222*	-.131*	-.328*	.509*	.206*	.214*	.367*	.176*	.324*	.000	.171*
95 SLLSPTEL	-.017	-.119*	-.241*	.580*	.593*	-.109*	.003	-.050	.071	.093*	.046
96 SLLSPSC	.272*	.175*	.000	.090*	.063	-.025	.005	-.020	.025	-.017	.024
97 SLLSPWR	-.108*	-.223*	-.300*	.701*	.780*	-.150*	.078	-.079	-.003	.152*	.015
98 SLOUTSM	-.232*	.299*	-.303*	.729*	.829*	-.126*	-.091*	-.045	-.003	.152*	-.001
99 SPAN	-.199*	-.306*	-.355*	.742*	.848*	-.158*	-.096*	-.074	-.014	.157*	-.001
100 STATURE	-.319*	-.294*	-.430*	.912*	.817*	.019	.143*	.045	.174*	.099*	.111*
101 STRLGHT	.172*	.085*	.323*	.349*	-.126*	-.074	-.022	-.091*	-.020	.059	.037
102 SUPTRHT	-.311*	-.304*	-.408*	.935*	.875*	.008	.103*	.061	.141*	.110*	.076
103 TENRIBNT	-.289*	-.302*	-.384*	.914*	.906*	-.020	.078	.015	.111*	.131*	.055
104 THGHCIRC	-.118*	-.190*	.040	.431*	-.387*	.083	.052	.099*	.024	-.040	.160*
105 THGHCLR	.006	-.117*	.012	.198*	-.141*	.015	-.044	.019	-.065	-.044	.166*
106 THUMBRHT	-.001	.032	-.121*	.104*	.091*	-.109*	.015	-.110*	.046	.210*	.140*
107 THMBTPR	-.189*	.259*	-.278*	.689*	.788*	-.118*	.087*	-.050	-.012	.170*	.009
108 TROCNT	-.257*	.299*	-.320*	.831*	.951*	-.125*	-.092*	-.053	-.017	.111*	-.012
109 VTCASCC	-.019	.104*	-.051	.249*	-.100*	.395*	.488*	.289*	.355*	-.011	.178*
110 VTCUSA	-.064	.058	-.110*	.287*	.046	.365*	.467*	.275*	.361*	-.015	.173*
111 WSTBLHI	-.099*	-.013	-.174*	.301*	.155*	-.428*	.156*	.384*	.120*	.025	.138*
112 WSTBLOM	-.160*	.020	-.169*	.282*	.120*	.169*	-.194*	.101*	.193*	.015	.125*
113 WSTBIRTH	.280*	.385*	.339*	.369*	.378*	.116*	-.288*	.074	.280*	.120*	.076
114 WSCIRCHI	.485*	.614*	.488*	.455*	.393*	.045	.207*	.049	.257*	.059	.019
115 WSCIRCOM	.292*	.361*	.374*	.422*	.371*	.108*	.386*	.018	.391*	.089*	.031
116 WSTDEPTH	.242*	.292*	.373*	.421*	.319*	.096*	.378*	.032	.366*	.058	.042
117 WSTFRHLI	.006	.049	-.116*	.221*	.052	.491*	.151*	.423*	.125*	-.019	.120*
118 WSTFRLOM	-.011	.099*	-.062	.195*	.032	.202*	.152*	.113*	.148*	-.037	.142*
119 WSTMHI	-.297*	-.314*	-.351*	.865*	.880*	.241*	.039	.236*	.080	.117*	.044
120 WSTMOM	-.292*	-.319*	-.375*	.892*	.914*	.078	.184*	.023	.205*	.119*	.046

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45	
121	WSHTSTWI	-.150*	-.114*	-.141*	.243*	.035	.776*	.280*	.635*	.218*	-.021	.064
122	WSHTSTOM	-.098*	-.072	-.120*	.171*	-.069	.219*	.599*	.191*	.472*	-.096*	.047
123	WSNIPLTH	-.151*	-.098*	-.109*	.299*	.113*	.113*	.651*	.133*	.599*	.016	.099*
124	WSNIWSOM	-.011	.002	.062	-.372	-.088*	.698*	-.344*	.556*	-.308*	-.016	-.005
125	WEIGHT											
126	WRCTRGRGL	-.061	-.088*	-.107*	.203*	.235*	-.014	-.042	-.020	-.054	.103*	.054
127	WRISIRC	-.012	-.027	-.145*	.221*	.186*	-.094*	-.007	-.050	.027	.065	.057
128	WRISHGHT	-.248*	-.136*	-.328*	.721*	.548*	.124*	.221*	.098*	.203*	.009	.129*
129	WRISHTST	.048	-.194*	.043	-.234*	-.544*	.285*	.339*	.178*	.225*	-.130*	.117*
130	WRINENGL	-.200*	-.253*	-.275*	.573*	.654*	-.095*	-.088*	-.033	-.021	.173*	.050
131	WRTHLGTH	-.207*	-.268*	-.248*	.498*	.563*	-.060	-.081	.005	-.007	.172*	.019
132	WRWALLH	-.165*	-.231*	-.260*	.669*	.766*	-.121*	-.080	-.061	-.017	.161*	.013
133	WRWALLEX	-.144*	-.207*	-.260*	.656*	.733*	-.139*	-.049	-.095*	-.010	.177*	.042
212	BIGBRH	.234*	.201*	-.151*	.192*	.177*	.029	-.082	-.017	-.120*	-.015	.026
213	BLINORBH	-.073	-.186*	-.087*	.103*	.226*	.039	-.142*	.028	.070	.065	-.087*
214	BIOCBRMH	.006	-.090*	-.072	.053	.131*	-.091*	-.126*	-.061	-.113*	.125*	.023
215	BTRBDTHH	.006	-.016	-.077	.065	.070	-.045	-.071	-.030	-.050	.172*	.099*
216	BIZYBRH	.063	.008	-.018	-.014	.011	-.034	-.107*	-.016	-.090*	.059	.068
217	LIPLGTHH	.039	-.139*	-.100*	.087*	.204*	-.098*	-.158*	-.046	-.108*	.211*	.006
218	MAXFRONH	.011	-.082	-.094*	.081	.153*	-.054	-.102*	-.026	-.092*	.140*	.046
219	MENCRINH	-.074	-.107*	-.110*	.125*	.158*	-.051	-.078	-.045	-.071	.144*	.073
220	MENSELLH	-.067	-.071	-.105*	.171*	.167*	-.032	-.004	-.015	.009	.085*	.08
221	MENSUBNH	-.082	-.165*	-.083	.126*	.223*	-.075	-.123*	-.022	-.073	.107*	-.012
222	MINFRONH	-.020	-.072	-.059	.065	.115*	-.038	-.094*	-.005	-.066	.058	.00
223	MOSEBRTH	-.041	-.207*	-.076	.053	.251*	-.100*	-.196*	-.038	-.152*	.187*	-.115*
224	MOSEPRH	-.018	.125*	-.022	.058	.079	.035	-.169*	-.005	-.126*	.013	.115*
225	SBNSSELH	-.018	.059	-.064	.123*	.026	.016	.106*	-.003	.083	.029	.40*
226	ALAREB	-.078	-.185*	-.120*	.194*	.294*	-.122*	-.100*	-.071	-.055	.192*	.111
227	ALARET	-.025	.028	-.0	.102*	-.005	.057	.114*	.013	.061	-.062	.097*
228	CHEILB	-.064	-.226*	-.095*	.150*	.299*	-.125*	-.163*	-.067	-.109*	.188*	-.057
229	CHEILT	-.047	-.021	-.097*	.126*	.055	.037	.074	.005	.026	-.002	.092*
230	CRINIONX	-.032	-.018	.069	.113*	.071	-.013	.095*	-.017	.079	-.029	.010
231	CRINIONZ	.024	.056	.008	.016	.054	.055	.112*	.034	.079	-.121*	-.002
232	ECTORBB	-.071	-.105*	-.072	.131*	.176*	-.060	-.055	-.040	-.032	.109*	.034
233	ECTORBT	-.041	.026	-.037	.069	-.007	.046	.082	-.002	.028	-.070	.038
234	FRTEMB	-.068	-.095*	-.100*	.156*	.174*	-.069	-.016	-.059	-.009	.110*	.059
235	FRTEMt	-.004	.087*	-.011	.031	.084	.079	.134*	.025	.068	-.131*	.039
236	GLABX	.086*	-.127*	-.144*	.194*	.223*	-.076	-.004	.052	.014	.117*	.047
237	GLABZ	.017	.049	-.004	-.023	-.099*	.047	.089*	.010	.042	-.096*	-.002
238	GONIONB	.016	-.019	.012	.000	.042	-.087*	-.032	-.107*	-.059	.082	.022
239	GONIONT	.023	.028	-.107*	.121*	.059	.007	.066	-.026	.019	.010	.078
240	INFORB	-.070	-.163*	-.111*	.171*	.249*	-.106*	-.081	-.066	-.049	.168*	.034
241	INFORBT	-.036	.005	.078	.104*	.023	.049	.101*	.001	.040	-.053	.054
242	MENTONX	-.011	-.092*	-.050	.108*	.179*	-.085*	.064	-.068	-.051	.151*	.024
243	MENTONZ	-.053	.058	-.118*	.169*	.127*	-.004	.037	-.014	.007	.028	.083
244	PMENTONX	-.035	.158*	-.066	.132*	.247*	-.108*	-.122*	-.059	-.072	.179*	-.014
245	PMENTONZ	-.051	.049	-.137*	.187*	.122*	-.009	.070	-.033	.019	.031	.102*
246	PRONASX	-.088*	-.131*	-.125*	.223*	.264*	-.108*	-.032	-.071	.002	.188*	.078
247	PRONASZ	-.015	.043	.074	.093*	.070	.061	.126*	.015	.071	-.070	.091*
248	SELLTONX	-.077	.110*	.131*	.194*	.215*	-.083	.001	-.061	.020	.121*	.064
249	SELLTONZ	-.017	.007	.059	.057	.000	.037	.060	.000	.012	.055	.033
250	STOMIONX	-.078	-.228*	-.103*	.166*	.300*	-.123*	-.162*	-.060	-.103*	.210*	-.049
251	STOMIONZ	-.057	-.042	-.117*	.141*	.079	.024	.070	-.001	.026	.015	.068*
252	SUBNASX	-.078	-.176*	-.111*	.190*	.286*	-.125*	-.103*	-.075	-.055	.190*	.005
253	SUBNASZ	-.021	.039	-.083	.108*	.006	.049	.122*	.001	.063	-.048	.106*
254	TRAGB	-.048	-.105*	-.078	.122*	.167*	-.085*	-.029	-.076	-.028	.102*	.003
255	TRAGT	-.005	.050	-.034	.066	.032	.074	.125*	.013	.053	-.115*	.053
256	ZYGB	-.021	-.113*	-.094*	.092*	.168*	-.101*	.084	-.090*	-.087*	.149*	.005
257	ZYGT	-.013	.005	.028	.020	.018	.046	.054	.007	.016	-.034	.031
258	ZYFRT	-.095*	-.120*	-.056	.128*	.168*	-.083	-.067	-.056	.032	-.088*	.011
259	ZYFT	-.006	.065	-.023	.029	.051	.069	.110*	.027	.055	-.103*	.033
302	AGE	.010	.080	.080	-.082	-.150*	-.111*	.073	-.093*	.069	.082	-.098*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXDPST	.006	.034	-.079	-.121*	-.375*	-.218*	-.325*	-.126*	.197*	-.308*	-.255*
3 ACRHGT	.048	-.032	-.109*	.101*	.592*	.146*	.554*	-.193*	-.262*	.055*	.804*
4 ACRHTST	.082	.093*	.047	.808*	.850*	-.013	.084	-.181*	.061	.017	.105*
5 ACRDLGTH	.015	-.045	-.073	-.347*	.264*	.142*	.516*	-.121*	-.197*	.720*	.748*
6 ANKLCIRC	.023	.077	.169*	.183*	.182*	.241*	.141*	.118*	.060	-.093*	-.124*
7 AXHGBT	.039	-.037	-.123*	.061	.574*	.154*	.576*	-.206*	-.289*	.682*	.826*
8 AXARCIRC	-.034	-.007	.321*	.007	-.341*	-.204*	-.430*	-.333*	.393*	-.439*	-.491*
9 BLFTCIRC	.012	.028	.115*	-.022	.165*	.828*	.412*	.134*	-.153*	.253*	.148*
10 BLFTLGTH	-.026	-.072	-.002	-.253*	.150*	.343*	.953*	.000	-.254*	.721*	.603*
11 BCRM8OTH	.054	-.014	-.024	-.163*	.241*	-.189*	.306*	.012	-.064	.338*	.284*
12 BICIRCFL	-.090*	-.036	.493*	-.086*	-.385*	-.084	-.293*	.548*	.222*	-.285*	.405*
13 BIDL8OTH	-.001	.006	.094*	-.070	-.055	-.044	-.077	.148*	.486*	.027	-.120*
14 BIM8OTH	-.022	.037	.109*	-.031	.260*	-.04*	.531*	.068	-.192*	.393*	.287*
15 BIS8OTH	.116*	.165*	-.073	.319*	.315*	-.129*	-.092*	-.215*	.092*	-.173*	-.037
16 BITCHARC	.041	-.148*	.053	-.305*	.147*	.242*	-.325*	.190*	-.093*	.393*	.216*
17 BITCOARC	-.091*	.119*	-.010	.095*	.046	.091*	.057	-.014	-.043	.028	.003
18 BITCRARC	-.004	.118*	-.021	.120*	.112*	.078	.013	-.025	-.007	-.017	-.035
19 BITFRARC	.025	.077	.015	-.052	.001	.170*	.146*	.065	-.057	.155*	.058
20 BITSMARC	.069	-.066	.125*	-.074	-.025	.083	.082	.171*	.051	.122*	.011
21 BITSNARC	-.002	-.096*	.053	-.331*	-.221*	.251*	-.310*	.193*	-.100*	.388*	.196*
22 BIZ8OTH	-.002	.150*	.043	-.088*	-.085*	.109*	.098*	.119*	.030	.119*	.004
23 BSTPTBR	-.024	.031	.007	-.063	-.058	-.041	-.022	-.001	.120*	-.002	.034
24 BUTTCIRC	.011	.005	-.161*	.117*	-.055	-.193*	-.310*	-.211*	-.022	-.340*	-.277*
25 BUTOPTIN	-.053	-.064	-.053	-.123*	-.412*	-.182*	-.280*	-.001	.089*	-.267*	.256*
26 BUTTMGHT	-.011	-.110*	-.099*	-.359*	-.163*	.161*	.611*	-.106*	-.260*	.790*	.919*
27 BUTTKLTH	-.073	-.093*	-.160*	-.460*	.036	.140*	.533*	-.161*	-.321*	.697*	.852*
28 BUTTPLTH	.050	-.089*	-.184*	-.637*	.052	.097*	.508*	-.198*	-.282*	.678*	.844*
29 CALFCIRC	.003	.051	.132*	-.037	-.051	.149*	-.055	.174*	-.057	-.191*	.266*
30 CALFHGHT	-.050	-.128*	-.047	-.404*	.024	.161*	.583*	-.031	-.259*	.754*	.782*
31 CERVHGBT	.062	-.022	-.104*	.046	.620*	.168*	.570*	-.189*	-.289*	.668*	.820*
32 CERY**	.113*	.104*	-.050	.684*	.923*	.026	.109*	-.188*	-.113*	.029	.134*
33 CHCTBDIH	.560	.048	-.004	.33*	-.094*	-.140*	.266*	.002	.463*	-.282*	-.275*
34 CMSTCIRC	.034	-.015	.011	.026	-.278*	-.214*	.323*	.027	.427*	-.339*	-.338*
35 CMSTCISC	.012	-.002	.108*	-.027	-.231*	-.136*	.250*	.166*	.458*	-.219*	-.267*
36 CMSTCB	.045	.052	.049	.114*	-.152*	-.149*	.284*	.040	.392*	-.315*	.301*
37 CMSTDPTH	-.009	.008	.014	-.073	-.337*	-.174*	.299*	.019	.245*	-.300*	-.313*
38 CHSTHGHT	.035	-.044	-.094*	-.016	.517*	.173*	.565*	-.150*	-.295*	.676*	.807*
39 CRCHMGHT	-.009	-.090*	-.096*	-.339*	-.221*	.193*	.644*	-.111*	-.295*	.813*	.925*
40 CRCHLMI	.017	.011	.044	.281*	.216*	-.072	-.101*	-.091*	.062	-.149*	-.100*
41 CRHLOM	.049	.056	-.097*	.358*	-.354*	-.026	.064	-.143*	.071	-.149*	-.055
42 CRLPNI	-.005	.019	-.042	.179*	.187*	-.033	.045	-.085*	-.094*	.059	.028
43 CRLPOM	.026	.052	.076	.246*	.326*	.012	-.013	.134*	-.100*	.059	.019
44 EAR8OTH	.421*	.066	.012	-.088*	.009	.102*	.163*	.045	-.046	.180*	.130*
45 EARLGTN	.587*	.193*	-.003	.140*	.153*	.071	-.003	.054	.019	-.011	.018
46 EARLTRAG	.129*	.027	.063	.075	.005	-.026	-.053	.035	-.042	.019	.019
47 EARPROT	.129*	.042	-.006	.114*	.084	-.004	.064	-.012	.043	-.100*	-.115*
48 ELBCIRC	.027	.042	-.006	.636*	-.113*	-.245*	.104*	-.096*	-.422*	-.363*	-.363*
49 ELRMGHT	.063	.114*	-.006	.636*	-.113*	-.517*	.650*	.292*	-.105*	.423*	.234*
50 EYEMTSIT	.075	.084	.049	.636*	-.066	.168*	.188*	-.159*	.088*	.176*	-.160*
51 FTBRHOR	.005	-.004	.075	-.113*	.066	-.403*	.124*	-.163*	.286*	-.286*	-.160*
52 FOOTLGTH	.026	.064	.012	.245*	.168*	.403*		.006	.270*	.759*	.609*
53 FCIRCFL	-.053	.012	.758*	-.104*	.188*	.126*	.008		.178*	.021	.157*
54 FORFORBR	.035	.043	.174*	.096*	.159*	-.163*	-.270*	.178*	-.281*	-.294*	-.294*
55 FORMOLG	.042	.100*	.019	.422*	.068*	.286*	.759*	.021	-.281*	-.777*	-.777*
56 FMCLEGLG	.019	-.115*	.136*	.563*	.176*	.160*	.609*	-.157*	.294*	.777*	-.908*
57 GLUFURNT	-.008	-.098*	-.086*	.333*	.200*	.147*	.614*	-.098*	-.251*	.793*	.908*
58 HANDBIRTH	.006	.014	.238*	-.075	.137*	.517*	.650*	.292*	.105*	.423*	.212*
59 HANOCIRC	.035	.021	.297*	-.079	.128*	.507*	.434*	.354*	-.087*	.421*	.212*
60 HANOLGTH	.038	-.062	.060	-.320*	.109*	.355*	.780*	.076	-.246*	.862*	.615*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		46	47	48	49	50	51	52	53	54	55	56
61	HEADBIRTH	.017	.195*	.005	.076	.005	.007	-.033	.015	.052	-.058	-.096*
62	HEADCIRC	-.005	-.066	-.039	-.069	.028	.186*	.189*	.036	-.107*	.199*	.134*
63	HEADLNGTH	.026	-.145*	-.027	-.056	.099*	.201*	.215*	.034	-.132*	.226*	.187*
64	HLAKCIRC	-.061	-.046	.108*	-.272*	.055	.515*	.734*	.115*	-.246*	.612*	.474*
65	HEELBIRTH	-.080	-.049	.053	-.401*	-.260*	.453*	.409*	.150*	-.171*	.391*	.214*
66	HIPBIRTH	.054	.093*	-.177*	.268*	.199*	.162*	-.246*	-.317*	-.013	-.291*	-.199*
67	HIPBRSIT	.051	.029	-.228*	.151*	.032	-.124*	.256*	-.293*	-.087*	-.320*	-.211*
68	ILCRSIT	.036	-.071	-.122*	-.222*	.352*	.158*	.616*	-.172*	-.288*	.761*	.917*
69	INPUPBTH	-.068	-.035	.009	-.334*	-.213*	.219*	.318*	.125*	-.130*	.376*	.219*
70	INSCYE1	.019	.013	.019	.043	-.022	-.056	-.090*	.047	.300*	-.087*	-.132*
71	INSCYE2	.015	.004	-.001	-.086*	.060	.033	.085*	.029	.179*	.107*	.047
72	KNEECIRC	-.032	.046	.178*	-.080	-.089*	.081	.065	.111*	-.171*	.002	-.065
73	KNEEHTMP	-.005	-.071	-.079	-.328*	.209*	.206*	.640*	.092*	-.254*	.800*	.883*
74	KNEEHTSI	-.009	-.067	-.063	-.339*	.219*	.243*	.684*	.081	-.303*	.829*	.895*
75	LATFEMEP	.010	-.088*	-.074	-.319*	.224*	.223*	.666*	.087*	-.271*	.818*	.905*
76	LATMALHT	.048	.082	.040	.206*	.346*	-.014	.006	-.075	-.006	.033	.155*
77	LOTHCIRC	-.018	.025	.159*	-.042	-.192*	.038	-.081	.133*	-.127*	-.164*	-.249*
78	MENSELL	.031	-.021	.037	-.077	.097*	.238*	.243*	.070	-.110*	.241*	.165*
79	MSHTSIT	.084	.088*	-.039	.770*	.904*	.014	.121*	-.170*	-.101*	.053	.140*
80	NKBPLGTH	.015	.003	-.054	.060	.038	-.048	-.075	-.098*	.105*	-.101*	-.091*
81	NECKCIRC	-.031	-.026	.228*	-.004	-.083	.023	.001	.293*	.175*	.009	.104*
82	NECKCRCB	-.031	-.021	.158*	-.030	.015	.053	.093*	.228*	.132*	.119*	.013
83	NECKHTLT	.050	-.027	-.104*	.049	.622*	.170*	.576*	-.186*	-.291*	.675*	.823*
84	OVHDFTRH	.021	-.046	-.105*	-.159*	.450*	.227*	.646*	-.169*	-.295*	.801*	.857*
85	OVHFHRHE	.020	-.038	-.104*	-.147*	.465*	.227*	.659*	-.149*	-.287*	.796*	.846*
86	OVHDFRHS	.027	-.022	.084	.035	.582*	.205*	.570*	-.137*	-.259*	.683*	.658*
87	POPHGHT	.004	-.078	-.076	-.276*	.282*	.205*	.654*	-.099*	-.246*	.801*	.874*
88	RASTL	-.033	-.135*	-.017	-.446*	.046	.242*	.645*	-.012	-.246*	.916*	.773*
89	SCYECIRC	-.004	-.006	.290*	-.172*	.009	-.092*	-.199*	.262*	.337*	-.180*	-.203*
90	SCYEDPTH	.135*	-.001	.019	.000	.223*	.025	.038	-.038	-.026	.034	.104*
91	SHOUCIRC	-.015	.004	.149*	-.171*	-.147*	.058	.081	-.221*	.366*	-.013	-.103*
92	SHOUELLT	.019	-.049	-.060	-.322*	.306*	.154*	.534*	-.115*	-.224*	.726*	.758*
93	SHOULGTH	.043	-.006	-.046	-.189*	.197*	.163*	.263*	.049	-.096*	.280*	.258*
94	SITTNGHT	.084	.101*	-.057	.655*	.972*	.067	.155*	-.192*	-.147*	.067	.164*
95	SLLSPEL	.056	.003	-.025	-.227*	.362*	.151*	.402*	-.088*	-.060	.524*	.551*
96	SLLSPSC	.043	.073	.028	.080	.201*	.042	.025	.016	.202*	.023	.001
97	SLLSPUR	.020	-.066	-.014	-.378*	.246*	.221*	.592*	-.038	-.168*	.808*	.743*
98	SLOUTSM	-.012	-.091*	-.068	-.404*	.195*	.206*	.609*	-.087*	-.252*	.849*	.801*
99	SPAM	-.021	-.082	-.042	-.417*	.204*	.269*	.715*	.042	-.255*	.921*	.814*
100	STATURE	.052	-.008	-.104*	-.097*	.687*	.182*	.558*	-.196*	-.291*	.633*	.780*
101	STRLGTH	-.003	.035	-.021	.077	.060	-.055	-.090*	-.055	.154*	-.121*	-.127*
102	SUPSTRHT	.035	-.026	.096*	.009	.590*	.184*	.591*	-.176*	-.305*	.695*	.832*
103	TEMIRIBHT	.033	-.069	-.101*	-.112*	.436*	.202*	.610*	-.145*	-.308*	.733*	.873*
104	TMGHCIRC	.070	-.065	.084	-.067	.365*	-.157*	.329*	.005	.045	-.337*	-.349*
105	TMGHCLR	-.119*	-.007	.032	-.103*	-.227*	-.039	.198*	.158*	-.033	-.073	-.157*
106	TMHMBBR	.084	-.047	.203*	-.078	.006	.342*	.263*	.253*	-.031	-.227*	.102*
107	TMHMBTPR	-.009	-.078	.058	-.389*	.179*	.222*	.651*	.056	-.232*	.849*	.768*
108	TROCHMHT	-.008	-.076	-.091*	-.342*	.207*	.172*	.616*	-.114*	-.273*	.795*	.923*
109	VTCASCC	.123*	.080	-.053	.681*	.684*	-.076	.059	-.195*	.008	-.146*	.036
110	VTCUSA	.127*	.069	.059	.658*	.695*	-.050	.022	-.186*	-.027	-.114*	.010
111	WSTBLIN	.115*	.061	-.052	.374*	.518*	.033	.113*	-.135*	-.044	.077	.166*
112	WSTBLOM	.102*	.049	-.040	.357*	.524*	-.009	.091*	-.141*	-.062	.066	.133*
113	WSTBIRTH	.063	.086*	-.088*	.142*	-.144*	.277*	.385*	-.186*	.317*	-.424*	.323*
114	WSCIRCHI	.033	.037	.013	-.066	.613*	-.251*	.332*	.005	.385*	-.334*	.335*
115	WSCIRCCM	.042	.030	-.070	-.020	.320*	-.273*	.370*	-.131*	.292*	-.366*	.284*
116	WSTDEPTH	-.012	.010	-.039	-.188*	.453*	-.196*	.295*	.056	.218*	-.254*	-.226*
117	WSTERFLIN	.073	.102*	-.053	.339*	.490*	.038	.034	-.134*	.000	-.032	.036
118	WSTERFLOM	.073	.078	-.044	.440*	.560*	-.017	.025	-.156*	-.011	-.099*	.036
119	WSTHOM	.020	-.075	-.092*	-.142*	.396*	.165*	.587*	-.141*	-.301*	.719*	.848*
120	WSTHOM	.027	-.061	-.103*	-.149*	.618*	.182*	.607*	-.147*	-.302*	.736*	.879*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
121 WSHTSTM1	.022	.034	.002	.468*	.536*	-.018	.015	-.079	-.087*	-.043	-.004
122 WSHTSTOM	.015	.119*	-.028	.529*	.559*	-.065	-.099*	-.123*	-.017	-.188*	-.096*
123 WSHPLTH	.071	.075	-.041	.343*	.529*	.082	.102*	-.112*	-.127*	.032	.088*
124 WSHWSOM	-.012	-.022	.017	.031	-.043	-.061	-.068	-.002	-.002	-.061	-.080
125 WEIGHT											
126 WRCTRRL	.049	-.029	.106*	-.112*	.023	.079	.325*	.076	-.047	.349*	.244*
127 WRSCIRC	-.034	.046	.462*	-.004	.181*	.328*	.342*	.402*	-.032	.313*	.142*
128 WRISNGHT	.079	.042	-.103*	.454*	.685*	.034	.298*	.214*	.165*	.255*	.517*
129 WRISHTST	.069	.128*	.006	.854*	.457*	-.169*	.614*	-.077	.141*	.650*	.551*
130 WRINFGNL	-.010	-.046	.048	-.261*	.169*	.331*	.779*	.049	-.239*	.834*	.618*
131 WRTHLGTH	-.010	-.057	.056	-.232*	.143*	.297*	.727*	.070	-.238*	.743*	.534*
132 WRWALLN	-.001	-.083	-.052	.391*	.167*	.187*	.575*	-.070	-.206*	.797*	.752*
133 WRWALLEX	.034	-.089*	-.055	.352*	.182*	.178*	.560*	.063	-.199*	.761*	.731*
212 BIGBRH	-.017	.003	.089*	-.041	.209*	-.030	-.100*	.169*	.153*	-.102*	.147*
213 BIINORBH	-.129*	-.017	.002	-.271*	.138*	.195*	.276*	.104*	-.136*	.331*	.189*
214 BIOCBBMM	-.033	-.010	.056	-.240*	.204*	.174*	.225*	.162*	.063	.269*	.129*
215 BTRBDTHM	.064	.097*	.001	-.095*	.054	.153*	.158*	.080	.003	.164*	.069
216 BIZYBRH	.011	.098*	.051	-.118*	.139*	.099*	.082	.139*	.025	.109*	.001
217 LIPLGTHM	.019	-.139*	.008	-.329*	.220*	.225*	.281*	.133*	-.103*	.337*	.211*
218 MAXFROMH	.033	-.033	.050	-.232*	.166*	.192*	.255*	.153*	-.077	.274*	.178*
219 MENCRRMH	.063	-.049	.009	-.140*	-.001	.185*	.210*	.059	-.103*	.247*	.156*
220 MENSELLH	.036	.012	.038	-.055	.122*	.220*	.243*	.060	-.098*	.227*	.150*
221 MENSUBMH	-.073	-.107*	.051	-.260*	-.113*	.257*	.295*	.135*	-.146*	.348*	.206*
222 MINFRMH	-.020	.033	.024	-.111*	-.053	.128*	.169*	.071	-.055	.177*	.098*
223 NOSEBRTH	-.099*	-.136*	.033	-.461*	.392*	.257*	.324*	.208*	-.135*	.426*	.227*
224 NOSEPRH	.154*	.155*	-.022	.281*	.306*	.039	-.066	-.111*	.046	-.157*	.072
225 SBNSSELH	.128*	-.136*	-.014	.170*	.287*	.053	.056	-.070	.008	-.025	.016
226 ALAREB	.014	-.224*	-.013	-.266*	-.076	.258*	.337*	.100*	-.167*	.391*	.279*
227 ALARET	.001	.107*	-.034	.195*	.194*	.037	-.001	-.077	.035	-.050	-.016
228 CHEILB	-.041	-.253*	.000	-.366*	-.195*	.246*	.345*	.143*	-.169*	.425*	.284*
229 CHEILT	.012	.072	-.015	.089*	.121*	.119*	.094*	-.016	-.071	.065	.048
230 CRINIONX	.045	-.066	-.011	.088*	.130*	.090*	.072	-.010	-.067	.033	.054
231 CRINIONZ	-.076	.067	.016	.159*	.093*	-.037	-.062	-.036	.014	-.113*	-.064
232 ECTORBB	.031	-.153*	-.019	-.160*	-.020	.169*	.186*	.063	-.120*	.218*	.161*
233 ECTORBT	-.040	.086*	-.027	.161*	.130*	.026	-.003	-.063	-.043	-.053	.021
234 FRTEMB	.042	-.147*	-.034	-.113*	.018	.156*	.181*	.032	-.126*	.207*	.168*
235 FRIENT	-.023	.097*	-.033	.262*	.189*	.064	-.126*	-.111*	.003	-.187*	.088*
236 GLABZ	.027	-.172*	-.021	-.099*	.055	.214*	.242*	.047	-.149*	.260*	.207*
237 GLABZ	.070	.083	-.006	.154*	.054	-.022	-.092*	-.033	.001	-.139*	.105*
238 GONITOB	.013	-.206*	-.006	-.099*	-.062	.101*	.098*	.050	-.033	.100*	.059
239 GONITOT	-.039	.013	.014	.105*	.148*	.111*	.107*	.020	-.050	.086*	.030
240 INFORBB	.019	.211*	-.013	.237*	-.070	.232*	.286*	.099*	-.158*	.341*	.236*
241 INFORBT	-.029	.072	-.036	.149*	.138*	.050	.020	-.064	-.052	.014	.014
242 MENTONX	.047	-.214*	-.010	.185*	-.071	.125*	.198*	.073	-.069	.238*	.181*
243 MENTONZ	-.014	.019	.010	.019	.109*	.173*	.180*	.029	-.106*	.165*	.113*
244 PMENTONX	.010	-.245*	-.018	.284*	.130*	.187*	.277*	.096*	-.119*	.341*	.239*
245 PMENTONZ	-.001	.051	-.003	.054	.135*	.151*	.167*	.008	-.098*	.142*	.113*
246 PRMASX	.069	-.179*	-.030	.143*	.064	.237*	.304*	.038	-.146*	.318*	.254*
247 PRMASZ	.016	.116*	-.035	.215*	.206*	.007	-.022	-.086*	-.023	.080	.029
248 SELLIONX	.049	-.173*	-.028	-.076	.091*	.203*	.234*	.031	-.134*	.249*	.204*
249 SELLIONZ	-.051	.031	-.026	.096*	.047	.019	-.003	-.030	-.050	.015	.003
250 STORIONX	.031	.261*	-.009	.392*	-.208*	.258*	.369*	.131*	-.174*	.455*	.313*
251 STORIONZ	-.013	.069	-.012	.066	.115*	.140*	.126*	-.006	-.090*	.097*	.072
252 SUBMAXX	.010	-.236*	-.017	.261*	-.068	.251*	.329*	.091*	-.159*	.380*	.277*
253 SUBMAXZ	.023	.109*	-.032	.204*	.209*	.031	.004	-.073	-.031	.054	.012
254 TRAGB	.007	-.214*	-.034	.140*	.032	.134*	.170*	.034	-.118*	.198*	.172*
255 TRAGT	-.058	.105*	-.029	.212*	.165*	.020	-.032	-.081	-.017	-.062	.032
256 ZYGB	.012	-.235*	-.011	.228*	-.147*	.161*	.216*	-.098*	-.118*	.253*	.188*
257 ZYGT	-.052	.022	-.015	.067	.027	.071	.022	-.001	-.022	-.009	.131
258 ZYFRB	-.029	-.122*	-.026	-.126*	.002	.157*	.170*	.041	-.111*	.208*	.121*
259 ZYFRT	.024	.101*	.014	.183*	.127*	.022	.062	.066	-.017	-.115*	.051
302 AGE	.043	.055	-.049	.021	.004	-.054	-.097*	.101*	.066	-.091*	.086*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXPST	-.313*	.262*	.251*	.273*	.003	-.175*	.220*	-.291*	-.057	.089*	.078
3 ACRHGT	.826*	.258*	.238*	.539*	-.041	.132*	.195*	.385*	.021	-.095*	-.193*
4 ACRHTS	.143*	.088*	.078	.029	.044	.015	.061	-.021	-.307*	.196*	.021
5 ACRLGTH	.760*	.237*	.230*	.561*	-.052	.135*	.176*	.410*	.191*	-.132*	-.209*
6 ANKLCIRC	-.108*	.222*	.208*	.006	-.007	.008	.054	.304*	.020	.008	.027
7 AXHGT	.846*	.257*	.235*	.559*	-.043	.137*	.196*	.407*	.043	-.106*	-.195*
8 AXARCIRC	-.438*	.156*	.125*	.392*	.023	-.160*	-.190*	-.372*	-.159*	.060	.082
9 BLFTCIRC	.156*	.501*	.559*	.325*	.012	.174*	.196*	.550*	.355*	.158*	.159*
10 BLFTLGTH	.597*	.416*	.394*	.712*	-.030	.183*	.197*	.706*	.391*	-.221*	-.231*
11 BCRM8DTH	.299*	.236*	.220*	.311*	.031	.122*	.135*	.241*	.091*	-.086*	-.130*
12 BICIRFL	-.381*	-.028	.013	.238*	-.036	-.109*	-.117*	-.197*	.013	-.145*	.071
13 BIDL8DTH	-.058	.003	.039	-.029	.058	-.005	-.020	-.085*	-.032	-.103*	.204*
14 BIM8DTH	.301*	.437*	.447*	.420*	.059	.140*	.153*	.583*	.295*	-.107*	.180*
15 BIS8DTH	-.041	-.093*	.118*	.142*	.062	-.120*	-.134*	-.173*	-.305*	.341*	.188*
16 BITCHARC	.238*	.236*	.240*	.358*	.104*	.338*	.286*	.335*	.378*	.321*	.260*
17 BITCOARC	.020	.083	.065	.034	.510*	.528*	.258*	.085*	.047	-.089*	.093*
18 BITCRARC	-.020	.068	.063	.001	.416*	.549*	.363*	.008	-.023	.011	.036
19 BITFRARC	.084	.163*	.179*	.155*	.357*	.574*	.445*	.148*	.161*	-.128*	.150*
20 BITSMARC	.037	.093*	.123*	.116*	.126*	.173*	.113*	.099*	.109*	-.183*	.215*
21 BITSWMARC	.220*	.236*	.267*	.349*	.155*	.395*	.328*	.350*	.423*	-.320*	.268*
22 BIZ8DTH	.034	.147*	.172*	.112*	.601*	.306*	.019	.114*	.178*	-.137*	.174*
23 BSTPTBR	.020	-.058	-.025	.010	.041	.012	-.020	-.039	-.027	.039	-.130*
24 BUTTCIRC	-.415*	-.250*	.278*	.320*	.084	-.178*	-.166*	-.280*	-.159*	.782*	.704*
25 BUTTDPTH	-.319*	-.197*	-.205*	.249*	-.049	-.094*	-.119*	.171*	.024	.080	.135*
26 BUTTHGHT	.966*	.247*	.229*	.626*	.075	.153*	.199*	.480*	.205*	-.323*	-.287*
27 BUTTKLTH	.772*	.163*	.150*	.556*	-.127*	.093*	.148*	.401*	.285*	-.157*	.138*
28 BUTTPLTH	.766*	.138*	.123*	.531*	.120*	.087*	.133*	.367*	.241*	-.120*	.112*
29 CALFCIRC	-.240*	.014	.005	-.138*	-.018	-.029	-.011	.074	.017	-.004	.120*
30 CALFHGHT	.789*	.221*	.209*	.611*	-.065	.148*	.168*	.475*	.294*	-.250*	.213*
31 CERVHGHT	.834*	.276*	.248*	.553*	-.052	.123*	.192*	.399*	.025	-.092*	.185*
32 CERSVSIT	.160*	.117*	.089*	.051	.021	.004	.063	-.009	-.317*	.219*	.052
33 CHST8DTH	-.250*	-.114*	.095*	.263*	.058	-.086*	-.103*	-.255*	-.193*	.032	.075
34 CHSTCIRC	-.295*	-.205*	-.194*	.300*	.029	-.097*	-.133*	-.319*	-.204*	-.065	.147*
35 CHSTCISC	-.211*	.079	-.050	.196*	.040	.058	.078	.223*	-.113*	-.153*	.239*
36 CHSTCB	-.268*	-.123*	-.108*	-.277*	.073	-.086*	-.103*	-.269*	-.210*	.043	.134*
37 CHSTDPTH	-.280*	-.211*	-.191*	.263*	.003	-.111*	-.140*	-.268*	-.112*	.051	.110*
38 CHSTHGHT1	.827*	.279*	.257*	.548*	-.029	.140*	.191*	.421*	.082	-.128*	.198*
39 CRCHGHT	.949*	.272*	.258*	.652*	.070	.153*	.205*	.502*	.219*	-.243*	.265*
40 CRCHLWI	-.150*	-.081	-.075	.107*	.003	-.066	-.058	-.128*	-.108*	.135*	.121*
41 CRHLWI	-.148*	-.006	-.033	.110*	-.002	-.009	.019	-.073	-.184*	.217*	.190*
42 CRLPN1	-.106*	-.046	-.039	.032	-.032	-.063	-.036	-.069	-.047	.204*	.169*
43 CRLPNM	-.090*	.005	-.010	.033	-.037	-.012	.034	-.025	-.121*	.277*	.214*
44 EAR8DTH	.110*	.131*	.097*	.168*	-.003	.112*	.100*	.148*	.166*	-.078	.032
45 EARLGLTH	-.008	.063	.046	.017	.026	.039	.050	-.018	.038	.051	.019
46 EARLIRAG	-.008	-.006	.035	.038	.017	-.005	.026	.061	.080	.054	.051
47 EARPROT	-.098*	.014	.021	.062	.195*	-.066	-.145*	.046	-.049	.093*	.029
48 ELBCIRC	-.086*	.238*	.297*	.060	.005	-.039	.027	.108*	.053	-.177*	.228*
49 ELRHGHT	-.333*	.075	-.079	.320*	.076	-.069	.056	-.272*	-.401*	.268*	.151*
50 EYFHST	.200*	.137*	.128*	.109*	.005	.028	.099*	.055	.260*	.199*	.032
51 FTBMROR	.147*	.517*	.507*	.355*	.007	.186*	.201*	.515*	.453*	-.162*	.124*
52 FOOTLGTH	.614*	.450*	.434*	.780*	.033	.189*	.215*	.734*	.409*	-.244*	.256*
53 FCIRFL	.998*	.292*	.354*	.076	.015	.034	.034	.115*	.150*	.317*	.293*
54 FORFORBR	-.251*	-.105*	.087*	.246*	.052	-.107*	-.132*	-.246*	-.171*	-.013	-.087*
55 FORHOLG	.793*	.423*	.421*	.862*	-.058	.199*	.226*	.612*	.391*	.291*	.320*
56 INCLEGLG	.908*	.234*	.212*	.015*	-.096*	.134*	.187*	.474*	.214*	.199*	.211*
57 GLUFURHT	-.250*	.236*	.630*	.060	.148*	.195*	.469*	.180*	.297*	.335*	
58 HANOBATH	.250*	.950*	.489*	.029	.150*	.176*	.516*	.344*	-.216*	-.255*	
59 HANOCIRC	.236*	.950*	.490*	.035	.130*	.161*	.515*	.358*	-.247*	-.308*	
60 HANOLGLH	.630*	.489*	.490*	-.047	.194*	.229*	.624*	.402*	-.272*	-.305*	

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
61 HEADBIRTH	.060	.029	.035	-.047		.433*	.041	-.035	.016	.043	-.070
62 HEADCIRC	.148*	.150*	.138*	.194*	.433*		.800*	.224*	.186*	.178*	.131*
63 HEADLGTH	.195*	.176*	.161*	.229*	.041	.800*		.245*	.157*	.162*	.124*
64 HLAKCIRC	.469*	.516*	.515*	.624*	.035	.224*	.245*		.637*	.278*	.261*
65 HEELBIRTH	.180*	.344*	.358*	.402*	.016	.186*	.157*		.264*	.174*	
66 HIPBIRTH	.297*	.216*	.247*	.272*	.043	.178*	.162*	.278*		.264*	.728*
67 HIPBRSIT	.335*	.255*	.308*	.305*	.070	.131*	.124*	.261*	.174*	.728*	
68 ILCRSIT	.925*	.260*	.231*	.603*	.073	.127*	.190*	.453*	.115*	.147*	.192*
69 IMPUPBTH	.222*	.212*	.223*	.349*	.205*	.341*	.230*	.324*	.396*	.248*	.199*
70 INSCYE1	-.108*	.030	.041	-.071	.034	-.018	-.024	.080	-.091*	.071	-.124*
71 INSCYE2	.074	.116*	.118*	.099*	.026	.035	.036	.055	-.009	.089*	.136*
72 KNEECIRC	-.081	.033	.025	-.008	.027	.015	-.025	.200*	.146*	.095*	.224*
73 KNEENTMP	.905*	.293*	.278*	.655*	.050	.148*	.201*	.527*	.215*	.240*	.265*
74 KNEENTSI	.915*	.317*	.299*	.685*	.063	.160*	.214*	.581*	.260*	.230*	.245*
75 LATFEMEP	.924*	.314*	.292*	.670*	.060	.167*	.219*	.552*	.226*	.257*	.278*
76 LATMALT	.201*	.053	.061	.056	.014	-.009	.053	.071	.237*	.066	.015
77 LOTHIRC	.273*	-.039	-.053	.147*	.035	-.059	-.077	.088*	.119*	.115*	.292*
78 MENSLL	.162*	.220*	.198*	.257*	.052	.309*	.313*	.267*	.190*	.145*	.137*
79 MSHTSIT	.173*	.118*	.108*	.064	.040	.026	.076	.010	.294*	.188*	.011
80 MCBLPLGTH	-.088*	-.087*	-.080	-.057	-.028	-.026	-.015	-.101*	-.092*	.016	-.029
81 NECKCIRC	-.038	.150*	.170*	.022	.185*	.216*	.130*	.037	.033	.288*	.366*
82 NECKCRCB	.075	.168*	.180*	.113*	.111*	.172*	.127*	.093*	.043	.262*	.346*
83 NECKHTLT	.838*	.275*	.255*	.561*	.046	.134*	.202*	.408*	.035	.101*	.197*
84 OVIDFTRN	.869*	.324*	.301*	.668*	.055	.160*	.222*	.482*	.162*	.164*	.231*
85 OVIIFRME	.860*	.327*	.305*	.671*	.053	.160*	.224*	.480*	.153*	.158*	.230*
86 OVIDFRNS	.578*	.316*	.300*	.595*	-.035	.143*	.206*	.415*	.099*	.098*	.192*
87 POPHNGT	.913*	.302*	.286*	.663*	.053	.157*	.209*	.521*	.175*	.225*	.293*
88 RASTL	.779*	.325*	.317*	.683*	.063	.188*	.201*	.541*	.359*	.260*	.276*
89 SCYECIRC	-.156*	.053	.094*	.164*	.025	.075	-.075	-.187*	-.185*	.078	.201*
90 SCYEDPTH	.066	.089*	.043	.052	-.077	.037	-.008	.005	-.106*	.072	.038
91 SHOUCIRC	-.039	.022	.065	-.017	.039	-.018	.028	-.086*	-.021	.168*	.259*
92 SHOUELL	.773*	.265*	.260*	.574*	-.050	.139*	.188*	.416*	.168*	.129*	.220*
93 SHOULGTN	.244*	.179*	.167*	.263*	-.020	.059	.096*	.223*	.097*	.043	.057
94 SITTNGHT	.190*	.133*	.116*	.091*	.045	.080	.136*	.045	-.278*	.193*	.032
95 SLLSPTEL	.582*	.238*	.225*	.428*	-.017	.098*	.151*	.292*	.066	.073	.175*
96 SLLSPSC	.062	.084	.093*	.049	.052	.000	.031	-.034	.084	-.009	.111*
97 SLLSPWR	.767*	.335*	.325*	.635*	-.037	.164*	.203*	.466*	.234*	.201*	.233*
98 SLOUTSM	.810*	.294*	.283*	.653*	-.059	.170*	.203*	.494*	.281*	.193*	.240*
99 SPAN	.826*	.378*	.369*	.787*	-.049	.194*	.228*	.573*	.330*	.244*	.287*
100 STATURE	.795*	.276*	.251*	.533*	-.033	.159*	.225*	.394*	.011	-.074	.175*
101 STRLGTH	-.105*	-.063	-.056	-.079	.005	-.012	-.012	.123*	-.127*	-.016	.083
102 SUPSTRNT	.852*	.281*	.263*	.578*	.043	.145*	.207*	.431*	.069	.125*	.209*
103 TENRIBINT	.887*	.293*	.265*	.595*	.058	.156*	.210*	.471*	.131*	.182*	.223*
104 THGHCIRC	.394*	.251*	.268*	.320*	-.086*	.137*	.141*	.236*	.015	.251*	.486*
105 THGHCCLR	.161*	.027	.011	.064	.009	.012	.015	.044	-.089*	-.097*	.074
106 THUMBBIA	.097*	.494*	.480*	.266*	-.010	.114*	.115*	.370*	.278*	.173*	.130*
107 THMBTPR	.772*	.331*	.321*	.702*	.053	.166*	.195*	.521*	.293*	.212*	.257*
108 TROCHINT	.946*	.246*	.238*	.633*	-.071	.141*	.196*	.484*	.196*	.250*	.266*
109 VTCASCC	.074	-.010	-.027	.095*	.029	-.050	-.028	-.135*	-.306*	.234*	.093*
110 VTCUSA	.050	.018	.001	-.069	.026	-.037	-.010	-.100*	-.290*	.231*	.101*
111 WSTBLINI	.152*	.126*	.079	.081	.019	.031	.065	.047	-.172*	.115*	.039
112 WSTBLOM	.142*	.073	.043	.078	-.025	.038	-.007	-.006	.151*	.102*	.031
113 WSTBIRTH	.330*	-.277*	-.286*	-.390*	.053	-.190*	-.228*	.417*	-.294*	.341*	.218*
114 WSCIRCM1	.321*	.231*	.209*	.293*	.056	.138*	.200*	.318*	.139*	.016	.092*
115 WSCIRCOM	.310*	.284*	.287*	.347*	.018	.179*	.221*	.375*	.192*	.192*	.134*
116 WSTDEPTH	.268*	.234*	.220*	.233*	-.013	.147*	.185*	.252*	.002	-.006	.004
117 WSTFRLMI	.037	.078	.052	.006	.027	.012	.033	-.009	-.182*	.119*	.036
118 WSTFRLOM	.015	.000	-.008	.051	.036	-.059	-.052	.104*	-.202*	.126*	.038
119 WSTHWI	.868*	.248*	.232*	.586*	-.058	.125*	.182*	.429*	.122*	.172*	.224*
120 WSTHOM	.889*	-.277*	-.252*	-.593*	.061	.152*	.215*	.464*	.106*	.160*	.213*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
121 WSHTSTNI	.033	.020	.025	-.018	.032	-.031	.001	-.060	-.203*	.141*	.029
122 WSHTSTOM	-.092*	-.024	-.026	-.149*	.028	-.056	-.003	-.136*	-.329*	.249*	.084
123 USHPLTH	.051	.102*	.084	.045	.002	.022	.069	-.072	-.150*	.289*	.100*
124 WSNLWSOM	-.059	-.088*	-.067	-.044	.008	-.069	-.085*	-.112*	.006	-.003	.002
125 WEIGHT											
126 WRCTRGR	.249*	.174*	.159*	.416*	-.023	.064	.075	.225*	.095*	-.136*	-.108*
127 WRISIRC	.187*	.565*	.618*	.380*	.033	.095*	.125*	.463*	.198*	-.213*	.327*
128 WRISHGHT	.538*	.109*	.089*	.244*	-.012	.051	.121*	.143*	.200*	.027	-.087*
129 WRISHTST	-.534*	-.163*	-.171*	-.485*	.069	.120*	.110*	.401*	-.442*	.333*	.250*
130 WRINFNGL	.633*	.465*	.450*	.944*	-.050	.185*	.229*	.592*	.332*	-.235*	-.277*
131 WRTLGLTH	.548*	.410*	.399*	.839*	-.046	.190*	.216*	.541*	.316*	-.215*	-.239*
132 WRWALLN	.753*	.292*	.281*	.616*	-.057	.144*	.173*	.470*	.263*	-.198*	.244*
133 WRWALLEX	.728*	.294*	.269*	.579*	-.050	.164*	.182*	.449*	.215*	-.206*	.227*
212 BIGBRH	-.124*	-.019	-.010	-.073	.242*	.068	-.084	-.093*	-.015	-.145*	-.172*
213 BIMORBH	.197*	.162*	.195*	.306*	.139*	.286*	.234*	.278*	.353*	-.211*	.190*
214 BIOCBRMH	.138*	.189*	.200*	.234*	.354*	.304*	.078	.239*	.320*	-.241*	.190*
215 BTRBDTHN	.082	.149*	.166*	.166*	.546*	.306*	.048	.164*	.194*	-.150*	.129*
216 BIZYBRH	.029	.115*	.142*	.102*	.512*	.271*	-.002	.096*	.176*	-.154*	.169*
217 LIPLGTHM	.194*	.218*	.235*	.317*	.031	.208*	.155*	.331*	.381*	-.273*	.172*
218 MAXFRONH	.163*	.210*	.217*	.251*	.286*	.328*	.152*	.257*	.291*	-.241*	.184*
219 MENCRRNH	.148*	.151*	.139*	.232*	.123*	.355*	.322*	.233*	.220*	-.148*	.085*
220 MENSELLH	.152*	.197*	.191*	.244*	.067	.287*	.303*	.253*	.162*	-.114*	.126*
221 MENSUBNH	.208*	.230*	.234*	.330*	-.008	.278*	.279*	.370*	.370*	-.252*	.191*
222 MINFRONH	.110*	.153*	.168*	.169*	.311*	.334*	.170*	.148*	.171*	-.140*	.125*
223 NOSEBARTH	.224*	.232*	.247*	.399*	.058	.231*	.156*	.394*	.537*	-.378*	.267*
224 NOSEPRH	-.090*	-.007	-.018	-.117*	.054	-.014	.022	-.093*	-.239*	.215*	.140*
225 SBWSELNH	.015	.041	.026	.016	.076	.076	.101*	-.006	-.131*	.108*	.016
226 ALAREB	.287*	.227*	.223*	.358*	-.040	.644*	.755*	.388*	.352*	-.294*	.213*
227 ALARET	-.001	.000	-.028	-.023	.243*	.345*	.269*	-.017	-.104*	.032	.011
228 CHEILB	.300*	.209*	.212*	.376*	-.052	.521*	.588*	.394*	.418*	-.354*	-.249*
229 CHEILT	.057	.081	.051	.083	.253*	.435*	.346*	.105*	.039	-.074	-.064
230 CRINIONX	.072	.072	.057	.057	.023	.567*	.643*	.092*	-.018	-.052	-.067
231 CRINIONZ	-.046	-.034	-.046	-.087*	.058	.040	.012	-.068	-.127*	.044	-.001
232 ECTORBB	.176*	.118*	.111*	.214*	.056	.700*	.784*	.235*	.205*	-.197*	.140*
233 ECTORBT	.000	.002	-.022	-.026	.242*	.342*	.257*	-.018	-.088*	-.008	.004
234 FRTEMB	.177*	.107*	.085*	.194*	.070	.753*	.815*	.217*	.172*	-.169*	.113*
235 FRTEMFT	-.070	-.084	-.106*	-.159*	.213*	.219*	.142*	-.141*	-.236*	.094*	.068
236 GLABX	.215*	.184*	.168*	.257*	.031	.796*	.941*	.278*	.201*	-.196*	.146*
237 GLABZ	-.091*	-.042	-.063	-.116*	.180*	.242*	.162*	-.069	-.093*	.021	.028
238 GONIONB	.059	.100*	.077	.091*	-.062	.423*	.504*	.154*	.120*	-.138*	.068
239 GONIONT	.069	.111*	.087*	.089*	.246*	.419*	.313*	.121*	.042	-.104*	.085*
240 INFORBB	.268*	.198*	.191*	.316*	-.001	.710*	.808*	.350*	.325*	-.278*	.197*
241 INFORBT	.032	.020	-.012	.001	.250*	.382*	.284*	.017	-.061	-.023	.020
242 MENTCNX	.188*	.129*	.123*	.206*	-.047	.397*	.466*	.203*	.190*	-.215*	.139*
243 MENTONZ	.126*	.139*	.112*	.175*	.214*	.459*	.387*	.196*	.112*	-.130*	.107*
244 PMENTONX	.268*	.166*	.171*	.303*	-.051	.455*	.522*	.296*	.308*	-.276*	.194*
245 PMENTONZ	.124*	.145*	.118*	.148*	.225*	.444*	.364*	.182*	.085*	-.108*	.083
246 PROMASX	.257*	.223*	.212*	.302*	-.033	.666*	.786*	.338*	.245*	-.198*	.152*
247 PROMASZ	-.016	-.017	-.047	-.049	.233*	.307*	.244*	-.057	-.144*	.059	.032
248 SELLIONB	.211*	.185*	.171*	.243*	-.002	.766*	.906*	.269*	.171*	-.178*	.136*
249 SELLIONZ	.011	-.005	.032	.011	.209*	.325*	.232*	.011	-.020	-.038	-.009
250 STOMIONX	.314*	.225*	.230*	.408*	-.061	.520*	.590*	.425*	.451*	-.352*	.245*
251 STOMIONZ	.077	.108*	.080	.111*	.226*	.419*	.343*	.139*	.069	-.081	.066
252 SUBNASX	.284*	.226*	.220*	.347*	-.063	.604*	.718*	.381*	.346*	-.282*	.208*
253 SUBNASZ	-.002	.002	-.029	-.026	.236*	.330*	.261*	-.019	-.116*	.042	.016
254 TRAGB	.169*	.106*	.079	.178*	-.024	.580*	.671*	.231*	.183*	-.181*	.026*
255 TRAGT	-.017	.001	-.028	-.061	.298*	.393*	.276*	-.034	-.104*	.003	.022
256 ZYGB	.183*	.137*	.116*	.226*	-.010	.529*	.575*	.275*	.256*	-.240*	.135*
257 ZYGT	-.008	.027	.007	.011	.305*	.422*	.291*	.034	.025	-.090*	.058
258 ZYFRB	.154*	.111*	.100*	.195*	.080	.697*	.763*	.217*	.210*	-.157*	.126*
259 ZYFRT	-.041	.044	.057	.088*	.210*	.274*	.200*	.075	-.149*	.027	.018
302 AGE	-.162*	.009	.008	-.057	.035	-.024	-.049	-.055	.035	.184*	.205*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXDPST	-.364*	.057	.036	-.053	-.137*	-.301*	-.352*	-.340*	-.129*	-.099*	-.145*
3 ACRMGHT	.902*	.066	-.125*	.011	-.099*	.812*	.822*	.832*	.333*	-.299*	.166*
4 ACRHTST	.278*	-.225*	.024	-.040	-.107*	.140*	.139*	.156*	.329*	-.127*	.036
5 ACRDLGTH	.786*	.190*	.074	.086*	-.035	.741*	.764*	.757*	.171*	-.220*	.161*
6 ANKLCIRC	-.042	-.127*	-.051	-.034	.325*	-.058	-.012	-.034	.136*	.342*	.058
7 AXHGBT	.917*	.082	-.133*	.026	-.079	.833*	.845*	.851*	.313*	-.279*	.174*
8 AXARCGIRC	.524*	-.119*	.138*	.032	-.159*	.485*	.525*	.502*	-.135*	-.045	-.192*
9 BLFTCIRC	.182*	.159*	-.035	.036	.098*	.213*	.254*	.237*	.106*	.038	.212*
10 BLFTLGTH	.606*	.309*	-.089*	.087*	.073	.619*	.662*	.643*	-.039	-.067	.239*
11 BCRMBDTH	.314*	.115*	.181*	.447*	-.128*	.310*	.317*	.327*	.026	-.188*	.217*
12 BICIRCLF	-.474*	.015	.006	-.071	.080	-.395*	-.403*	-.416*	-.212*	.196*	-.076
13 BIDLBDTH	-.117*	.012	.449*	.473*	-.255*	-.085*	-.112*	-.089*	-.041	-.236*	.013
14 BIMBDOTH	.332*	.135*	-.059	.67	.176*	.340*	.390*	.368*	-.019	.058	.213*
15 BISBDOTH	.045	-.233*	.048	.023	-.115*	-.048	-.068	-.056	.158*	-.151*	-.058
16 BITCHARC	.159*	.501*	-.001	.087*	.042	.243*	.263*	.254*	-.135*	.012	.300*
17 BITCOARC	.016	.192*	.015	.016	-.010	.010	.023	.025	-.003	-.012	.174*
18 BITCRARC	-.002	.240*	.013	.019	-.042	-.013	-.009	-.001	.044	-.056	.244*
19 BITFRARC	.059	.487*	-.017	.030	-.012	.092*	.101*	.096*	-.055	-.038	.277*
20 BITSMARC	-.013	.250*	-.089*	.108*	-.055	.035	.036	.043	-.026	-.055	.241*
21 BITSMARC	.129*	.613*	-.038	.050	.071	.219*	.243*	.228*	-.181*	.045	.209*
22 BIZBOTH	-.013	.482*	.016	.044	.018	.034	.030	.034	-.081	-.005	.104*
23 BSTPTBR	-.022	-.015	.001	-.007	-.112*	.000	-.014	-.011	.010	-.139*	-.015
24 BUTTCIRC	-.297*	-.161*	.067	-.108*	.130*	-.343*	-.340*	.362*	-.055	.214*	-.151*
25 BUTTDPTH	-.371*	.012	.034	.064	.030	-.307*	-.341*	-.324*	-.129*	.140*	-.111*
26 BUTTHGBT	.918*	.228*	-.117*	.061	-.046	.901*	.909*	.917*	.194*	-.232*	.165*
27 BUTTKLTH	.779*	.259*	-.170*	.004	-.022	.743*	.758*	.741*	.042	-.184*	.142*
28 BUTTPLTH	.780*	.227*	-.137*	.027	-.106*	.737*	.744*	.732*	.052	-.262*	.122*
29 CALFCIRC	.229*	.079	.093*	-.102*	.436*	-.210*	-.155*	-.198*	.022	.512*	.018
30 CALFHGBT	.758*	.305*	-.150*	.028	.079	.804*	.826*	.811*	.113*	-.083	.169*
31 CERVHGBT	.915*	.067	-.110*	.062	-.097*	.819*	.834*	.842*	.315*	-.295*	.184*
32 CERVSIT	.311*	.246*	.009	.085*	-.116*	.159*	.165*	.184*	.322*	-.194*	.060
33 CHSTBOTH	-.262*	-.175*	.450*	.293*	-.316*	-.250*	-.307*	-.257*	-.002	-.280*	-.080
34 CHSTCIRC	-.360*	-.129*	.349*	.167*	.358*	-.339*	.399*	-.337*	-.071	-.296*	-.106*
35 CHSTCISC	-.287*	-.052	.504*	.352*	-.335*	-.269*	-.300*	-.249*	.076	-.288*	-.072
36 CHSTCB	-.301*	-.179*	.287*	.125*	-.310*	-.267*	.332*	-.278*	-.008	-.280*	-.078
37 CHSTDPTH	-.348*	-.080	.165*	.027	-.242*	-.305*	-.361*	-.325*	-.091*	-.204*	-.120*
38 CHSTHGBT	.885*	.109*	-.147*	.030	-.042	.807*	.826*	.828*	.262*	-.229*	.181*
39 CRCHHGBT	.945*	.232*	-.130*	.062	-.033	.919*	.936*	.931*	.189*	-.235*	.176*
40 CRCHLMI	-.083	-.049	-.088*	-.094*	-.068	-.115*	-.136*	-.136*	.041	-.040	-.047
41 CRHLM	.005	-.148*	.041	.015	-.026	-.078	-.088*	-.073	.120*	-.002	-.003
42 CRLPWI	-.032	-.007	-.106*	-.096*	.006	-.053	-.063	-.078	.024	.009	-.033
43 CRLPOM	.055	-.114*	.014	.016	.031	-.010	-.012	-.016	.109*	.026	.003
44 EARBOTH	.117*	.131*	.018	.015	.019	.125*	.142*	.151*	.031	.021	.129*
45 EARLGTH	.052	-.030	.011	.008	-.044	.004	.004	.027	.064	-.044	.089*
46 EARLTRAG	.036	-.068	.019	.015	-.032	-.005	-.009	-.010	.048	-.018	.031
47 EARPROT	-.071	-.035	.013	.004	.046	-.071	-.067	-.088*	.082	.025	-.021
48 ELBCIRC	.122*	.009	.019	.001	.178*	-.079	-.063	-.074	.040	.159*	.037
49 ELRHGBT	-.222*	-.334*	.043	-.086*	-.080	-.328*	-.339*	-.319*	.206*	-.042	-.077
50 EYENTSIT	.352*	.213*	-.022	.060	-.089*	.209*	.219*	.224*	.346*	-.192*	.097*
51 FTBRHOR	.158*	.219*	-.056	.033	.081	.206*	.243*	.223*	-.014	.038	.238*
52 FOOTLGTH	.616*	.318*	-.090*	.085*	.065	.640*	.684*	.666*	.006	-.081	.243*
53 FCIRCLF	-.172*	.125*	.047	.029	.111*	-.092*	-.081	-.087*	.075	-.133*	.070
54 FORFORBR	-.288*	-.130*	.300*	.179*	-.171*	-.254*	-.303*	-.271*	-.006	-.127*	-.110*
55 FORHDLG	.761*	.376*	-.087*	.107*	.002	.800*	.829*	.818*	.033	-.164*	.241*
56 FNCLEGLG	.917*	.219*	-.132*	.047	.065	.883*	.895*	.905*	.155*	-.249*	.165*
57 GLUFURHT	.929*	.222*	-.108*	.074	-.081	.905*	.915*	.924*	.201*	-.273*	.162*
58 HANDBOTH	.260*	.212*	.030	.116*	.033	.293*	.317*	.314*	.053	-.039	.220*
59 HANDCIRC	.231*	.223*	.041	.118*	.025	.278*	.299*	.292*	.061	-.053	.198*
60 HANOLGTH	.603*	.349*	-.071	.099*	-.008	.655*	.685*	.670*	.056	-.147*	.257*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
61 HEADBRTH	-.073	.205*	.034	.026	-.027	-.050	-.063	-.060	-.014	-.035	.052
62 HEADCIRC	.127*	.341*	-.018	.035	-.015	.148*	.160*	.167*	-.009	-.059	.309*
63 HEADLGTH	.190*	.230*	-.024	.036	-.025	.201*	.214*	.219*	.053	-.077	.313*
64 HLAKCIRC	.453*	.324*	-.080	.055	.200*	.527*	.581*	.552*	.071	.088*	.267*
65 HEELBRTH	.115*	.396*	-.091*	-.009	.146*	.215*	.260*	.226*	-.237*	.119*	.190*
66 HIPBRTH	-.147*	.248*	-.071	-.089*	.095*	.240*	.230*	.257*	.066	.115*	.145*
67 HIPBRSIT	-.192*	.199*	-.124*	.136*	.224*	.265*	.245*	.278*	.015	.292*	.157*
68 ILCRSIT	.144*	.117*	.070	.049	.908*	.924*	.926*	.266*	-.255*	.167*	
69 IMPUPBTH	.144*	-.057	.041	.042	.215*	.236*	.224*	.191*	.009	.177*	
70 INSCYE1	-.117*	-.057		.865*	-.193*	-.103*	-.134*	-.104*	.020	-.172*	-.010
71 INSCYE2	.070	.041	.865*		-.166*	.089*	.071	.089*	.025	-.186*	.063
72 KNEECIRC	-.049	.042	-.193*	-.166*		-.024	.064	-.032	.015	.884*	-.014
73 KNEENTMP	.908*	.215*	-.103*	.087*		-.024	.957*	.960*	.249*	-.235*	.190*
74 KNEENTSI	.924*	.236*	-.134*	.071		.064	.957*	.965*	.231*	-.127*	.206*
75 LATFEMEP	.926*	.224*	-.104*	.089*		-.032	.960*	.965*	.244*	-.225*	.206*
76 LATMALHT	.266*	-.191*	.020	.025		.015	.249*	.231*	.244*		.069
77 LOTHCIRC	-.255*	.009	-.172*	-.186*	.884*		.235*	-.127*	-.225*	-.069	
78 MENSELL	.167*	.177*	-.010	.063	-.014	.190*	.206*	.206*	-.006	-.051	
79 MSHTSIT	.313*	.212*	-.023	.009	-.110*	.168*	.174*	.191*	.324*	-.196*	.059
80 MKBPLGTH	-.093*	-.054	.111*	.094*	-.182*	-.092*	-.119*	-.090*	.023	-.186*	-.029
81 NECKCIRC	-.104*	.152*	.186*	.160*	-.142*	.063	-.081	-.048	-.070	-.137*	.126*
82 NECKCRCB	.025	.162*	.168*	.189*	-.155*	.054	.047	.074	-.052	-.169*	.102*
83 NECKHTLT	.917*	.072	-.117*	.066	-.097*	.826*	.839*	.848*	.320*	-.299*	.185*
84 OVHDFTRH	.913*	.174*	-.103*	.105*	-.084	.868*	.883*	.880*	.224*	.284*	.211*
85 OVHFHRHE	.907*	.169*	-.094*	.113*	-.086*	.861*	.876*	.875*	.226*	.286*	.211*
86 OVHDFRHS	.736*	.119*	-.051	.141*	-.101*	.677*	.700*	.702*	.206*	.262*	.210*
87 POPHGHT	.918*	.192*	-.070	.117*	-.133*	.925*	.949*	.950*	.256*	-.330*	.213*
88 RASTL	.745*	.359*	-.103*	.080	.013	.770*	.800*	.794*	-.002	.142*	.220*
89 SCYECIRC	-.170*	-.131*	.178*	.054	-.227*	.182*	.218*	.172*	.085*	.212*	.096*
90 SCYEDPTH	.128*	-.067	.020	.147*	-.075	.069	.077	.102*	.058	.086*	.041
91 SHOUCIRC	-.130*	.045	.448*	.474*	-.307*	.078	-.117*	.086*	-.078	-.292*	.004
92 SHOULLT	.802*	.177*	-.074	.089*	-.047	.753*	.771*	.771*	.195*	-.237*	.173*
93 SHOULGTH	.254*	.088*	-.179*	.444*	-.056	.267*	.271*	.276*	.033	-.117*	.153*
94 SITTNGHT	.344*	-.221*	.020	.058	-.103*	.194*	.205*	.214*	.347*	-.196*	.114*
95 SLLSPEL	.622*	.073	.105*	.307*	-.115*	.578*	.581*	.564*	.193*	-.272*	.171*
96 SLLSPSC	.064	-.040	.344*	.418*	-.191*	.086*	.047	.058	.080	-.248*	.078
97 SLLSPWR	.773*	.240*	.024	.247*	-.073	.762*	.778*	.777*	.117*	-.251*	.225*
98 SLOUTSM	.813*	.274*	-.095*	.088*	-.013	.798*	.826*	.817*	.104*	.197*	.207*
99 SPAM	.820*	.316*	-.072	.160*	-.044	.826*	.854*	.844*	.084	.218*	.243*
100 STATURE	.386*	.046	-.113*	.068	-.093*	.784*	.802*	.808*	.336*	-.290*	.201*
101 STRGLTH	-.108*	-.058	.217*	.220*	-.235*	.103*	-.136*	.111*	.022	-.236*	-.019
102 SUPSTRHT	.922*	.094*	-.132*	.053	-.082	.838*	.853*	.858*	.310*	.288*	.187*
103 TENRIBHT	.939*	.147*	-.114*	.068	-.057	.869*	.887*	.894*	.268*	-.251*	.179*
104 THGHCIRC	.427*	.023	-.125*	.178*	.294*	.394*	.377*	.414*	.204*	.450*	.169*
105 THGHLCLR	.210*	.091*	-.034	.049	.167*	.138*	.143*	.177*	.133*	.204*	.049
106 THUMBBR	.089*	.160*	.039	.064	.048	.106*	.139*	.166*	.016	.032	.174*
107 THMBTPR	.771*	.274*	-.026	.163*	-.033	.772*	.792*	.788*	.093*	-.205*	.220*
108 TROCHHT	.935*	.222*	-.128*	.056	-.032	.916*	.929*	.927*	.209*	-.228*	.178*
109 VTCASCC	.065	-.254*	.005	-.040	-.194*	.058	-.080	-.039	.243*	-.221*	.002
110 VTCUSA	.105*	-.241*	-.026	-.054	-.174*	.011	-.034	.004	.252*	-.210*	.017
111 WSTBLN1	.243*	-.166*	.077	.121*	-.064	.145*	.160*	.184*	.199*	-.114*	.085*
112 WSTBLOM	.197*	.123*	-.019	.048	-.107*	.124*	.128*	.140*	.172*	-.160*	.051
113 WSTBRTH	-.323*	.243*	-.111*	-.006	.203*	.339*	.394*	.366*	.014	-.173*	.213*
114 WSCIRCM1	-.008*	-.082	.229*	.080	-.281*	.332*	.403*	.358*	-.120*	-.224*	.150*
115 WSCIRCOM	.350*	-.151*	.104*	.000	-.197*	.328*	.384*	.351*	.071	-.151*	.188*
116 WSTDEPTH	.359*	-.016	.048	-.034	-.156*	.274*	.324*	.304*	.158*	-.111*	.143*
117 WSTFLRLN1	.117*	.207*	.025	.044	-.080	.037	.041	.061	.196*	-.128*	.044
118 WSTFLRLOM	.038	.190*	-.094*	.065	-.162*	.033	.044	-.027	.186*	-.201*	.004
119 WSTMN1	.910*	.173*	-.148*	.044	-.074	.849*	.861*	.862*	.238*	-.266*	.165*
120 WSTMOM	.952*	.138*	-.097*	.085*	-.046	.876*	.893*	.899*	.268*	-.242*	.185*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
121 WSHTSTNI	.122*	-.100*	-.069	-.025	-.060	.038	.029	.030	.161*	-.099*	.000
122 WSHTSTOM	.059	-.254*	.018	.006	-.022	-.066	-.075	-.076	.232*	-.056	-.028
123 WSHIPLTH	.216*	-.121*	.004	.057	-.022	.108*	.128*	.122*	.159*	-.071	.071
124 USNIWSOM	-.100*	.053	-.110*	-.098*	-.053	-.077	-.089*	-.098*	-.044	-.041	-.051
125 WEIGHT											
126 WRCTRGRGL	.227*	.133*	.029	.038	-.024	.239*	.235*	.251*	.065	-.065	.117*
127 WRISCIIRC	.183*	.119*	.064	.056	.102*	.218*	.243*	.248*	.117*	.003	.196*
128 WRISHGHT	.632*	-.130*	-.111*	.064	.127*	.520*	.515*	.531*	.394*	-.268*	.086*
129 WRISHST	-.425*	-.382*	.052	-.103*	-.055	.516*	.542*	.522*	.170*	.028	-.124*
130 WRINFGNL	.626*	.297*	-.068	.106*	-.020	.659*	.687*	.679*	.088*	-.163*	.254*
131 WRTLGLTH	.531*	.301*	-.084	.083	-.002	.565*	.589*	.582*	.064	-.133*	.236*
132 WR'ALLW	.753*	.247*	-.012	.158*	-.043	.766*	.764*	.764*	.084	-.207*	.203*
133 WRWALLEX	.754*	.215*	.003	.178*	-.059	.703*	.729*	.743*	.067	-.199*	.159*
212 BIGBRH	-.193*	.148*	.109*	.080	-.137*	-.157*	-.175*	-.143*	-.140*	-.060	.017
213 BIMBRBH	.139*	.708*	-.041	.023	.032	.214*	.223*	.198*	-.122*	-.017	.164*
214 BIOCBBRH	.068	.666*	-.023	.020	.060	.111*	.161*	.142*	-.168*	.062	.098*
215 BTRBOTH	.046	.379*	.008	.039	.025	.081	.086*	.098*	-.041	.002	.102*
216 BIZYBRH	-.030	.473*	.003	.030	.024	.011	.014	.024	-.108*	.017	.061
217 LIPLGTHH	.113*	.446*	-.014	.058	.018	.199*	.214*	.211*	-.193*	.017	.105*
218 MAXFRONH	.093*	.662*	-.035	.033	-.005	.137*	.157*	.169*	-.159*	.003	.156*
219 MEMCRINH	.129*	.259*	-.011	.046	.025	.167*	.191*	.186*	-.032	-.002	.589*
220 MENSELLH	.157*	.154*	-.017	.052	-.006	.185*	.198*	.190*	.007	-.055	.921*
221 MENSUBNH	.150*	.320*	-.051	.014	.058	.219*	.248*	.233*	-.119*	.027	.724*
222 MINFROMH	.049	.546*	-.026	.016	.018	.104*	.109*	.114*	-.064	-.016	.124*
223 NOSEBRTH	.099*	.560*	-.058	.022	.057	.215*	.240*	.222*	-.275*	.058	.109*
224 NOSEPRH	.014	.217*	.050	.024	-.021	-.058	-.065	-.060	.214*	-.048	.173*
225 SBNSSELH	.081	.136*	.016	.056	-.063	.052	.040	.039	.130*	-.109*	.500*
226 ALAREB	.229*	.352*	-.042	.032	.033	.281*	.303*	.304*	-.064	-.010	.282*
227 ALARET	.044	-.032	-.001	.028	-.036	.005	.011	.011	.096*	-.059	.232*
228 CHEILB	.204*	.399*	-.058	.020	.054	.278*	.302*	.300*	-.137*	.023	.201*
229 CHEILT	.078	.111*	-.027	.019	-.017	.070	.081	.080	.049	-.041	.398*
230 CRINIONX	.048*	-.005	-.024	-.003	-.043	.058	.060	.072	.078	-.069	.159*
231 CRINIONZ	-.019	-.126*	-.002	-.008	.031	-.057	-.065	-.061	.051	-.029	-.038
232 ECTORBB	.139*	.144*	-.051	.010	.017	.176*	.181*	.188*	-.003	-.030	.279*
233 ECTORBT	.027	.010	-.021	-.004	-.042	.005	.005	.002	.095*	-.065	.090*
234 FRTEMB	.156*	.137*	-.043	.014	.009	.161*	.178*	.188*	.002	-.027	.252*
235 FRTEMT	-.022	-.180*	.002	-.007	-.052	-.075	-.085*	-.076	.140*	-.068	-.025
236 GLABX	.199*	.256*	-.034	.028	.000	.212*	.230*	.240*	.026	-.051	.311*
237 GLABZ	-.067	.061	.013	-.003	-.014	-.104*	-.098*	-.092*	.040	-.008	-.053
238 GONIONB	.032	.087*	.050	.041	.000	.036	.045	.067	-.029	.011	.101*
239 GONIONT	.082	.120*	.028	.039	-.004	.068	.087*	.083	.085*	-.020	.213*
240 INFORBB	.195*	.337*	-.040	.030	.032	.235*	.260*	.263*	.054	-.002	.306*
241 INFORBT	.059	.07?	-.024	.002	-.040	.025	.031	.039	.072	-.058	.137*
242 MENTONX	.140*	.232*	.018	.054	-.004	.171*	.178*	.190*	.040	-.015	-.062
243 MENTOKZ	.132*	.161*	-.017	.046	-.009	.133*	.153*	.152*	.019	-.041	.604*
244 PMENTONX	.178*	.326*	-.013	.042	.021	.235*	.247*	.253*	-.090*	-.004	.048
245 PMENTOKZ	.147*	.135*	-.015	.042	-.015	.129*	.152*	.151*	.048	-.044	.507*
246 PRONASX	.243*	.242*	-.016	.046	.014	.260*	.278*	.283*	.033	-.046	.329*
247 PRONASZ	.035	.070	.001	.021	-.047	-.014	-.011	-.007	.105*	-.068	.190*
248 SELLIONB	.205*	.223*	-.018	.034	-.002	.210*	.226*	.236*	.054	-.053	.331*
249 SELLIONZ	.020	.044	-.010	.003	-.005	-.007	.006	.011	.031	-.005	-.022
250 STOMIONX	.221*	.437*	-.056	.028	.053	.305*	.327*	.322*	-.145*	.018	.206*
251 STOMIONZ	.095*	.115*	-.032	.025	-.017	.086*	.102*	.100*	.029	-.044	.410*
252 SUBHASX	.228*	.324*	-.034	.058	.028	.277*	.297*	.298*	.055	-.018	.262*
253 SUBHASZ	.049	-.053	.001	.029	-.041	.003	.008	.017	.108*	-.064	.233*
254 TRAGB	.140*	.093*	-.033	-.002	.017	.149*	.161*	.178*	.007	-.011	.188*
255 TRAGT	.017	.004	.001	.000	-.065	.025	.024	.013	.091*	-.074	.144*
256 ZYGB	.121*	.217*	-.025	.013	.035	.151*	.171*	.192*	.081	.033	.244*
257 ZYGT	-.015	.141*	-.011	.008	-.020	-.007	-.003	-.006	.003	-.030	.150*
258 ZYFRB	.132*	.143*	-.047	-.003	.048	.160*	.173*	.170*	.010	-.014	.234*
259 ZYFRT	-.010	.064	-.005	.002	-.155	.043	.046	.049	.101*	-.067	.030
302 AGE	-.117*	.071	.016	.013	.143	-.100*	-.117*	-.121*	-.009	-.028	-.017

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXDPST	.361*	.125*	.020	-.073	-.434*	-.416*	-.418*	-.439*	-.342*	-.272*	.062
3 ACRHGHT	.600*	-.065	-.094*	.030	.975*	.902*	.901*	.807*	.841*	.625*	-.071
4 ACRHTST	.968*	.026	-.041	.008	.534*	.364*	.372*	.501*	.204*	-.009	.156*
5 ACRDLGTH	.243*	-.056	-.060	.058	.738*	.815*	.810*	.715*	.761*	.714*	-.005
6 ANKLCIRC	.170*	-.056	-.024	-.016	.013	-.040	-.018	.017	-.054	-.127*	-.064
7 AXHGHT	.568*	-.088*	-.104*	.025	.978*	.918*	.914*	.814*	.860*	.653*	-.159*
8 AXARCIRC	.299*	.089*	.212*	.109*	-.558*	.540*	-.544*	.471*	-.468*	-.410*	.496*
9 BLFTCIRC	.113*	-.034	.054	.080	.213*	.235*	.244*	.232*	.235*	.199*	-.036
10 BLFTLGTH	.107*	-.088*	.003	.093*	.559*	.623*	.633*	.537*	.630*	.627*	-.205*
11 BCRM8OTH	.129*	.004	.103*	.202*	.356*	.407*	.409*	.439*	.360*	.311*	-.144*
12 BICIRCFL	.364*	-.051	.135*	.041	-.516*	-.474*	-.478*	-.452*	-.427*	-.276*	.266*
13 BIDL8OTH	-.082	.089*	.202*	.226*	-.101*	-.054	-.048	.015	-.038	-.033	.245*
14 BIM8OTH	.207*	-.063	-.026	.022	.374*	.386*	.402*	.376*	.377*	.318*	-.114*
15 BISBOTH	.342*	.070	-.047	-.046	.140*	.033	.039	.074	-.010	-.169*	.112*
16 BITCHARC	-.172*	-.050	.215*	.197*	.108*	.197*	.190*	.158*	.221*	.370*	-.096*
17 BITCOARC	.109*	-.009	.191*	.14*	.055	.038	.039	.058	.032	.023	-.011
18 BITCRARC	.148*	.012	.168*	.120*	.052	.032	.038	.057	.010	.028	.027
19 BITFRARC	.027	-.011	.203*	.164*	.074	.104*	.108*	.101*	.092*	.132*	-.028
20 BITSMARC	-.043	.000	.346*	.255*	-.003	.017	.014	.026	.046	.109*	.107*
21 BITSWMARC	-.222*	-.061	.217*	.203*	.059	.164*	.153*	.116*	.194*	.366*	-.105*
22 BIZBDTH	-.051	-.046	.255*	.199*	-.015	.015	.014	.011	.026	.104*	.018
23 BSTPTBR	-.066	.192*	.076	.052	-.041	-.019	-.014	-.031	.010	-.003	.041
24 BUTTCIRC	-.061	-.050	.215*	.216*	-.316*	.336*	-.339*	-.268*	-.359*	-.295*	-.111*
25 BUTTDPTH	-.377*	-.049	.012	-.057	.462*	.434*	.446*	.423*	.370*	-.214*	.010
26 BUTTHGHT	.135*	-.111*	-.057	.062	.818*	.850*	.840*	.650*	.892*	.783*	-.171*
27 BUTTKLTH	-.028	-.119*	.186*	-.064	.660*	.728*	.715*	.525*	.798*	.681*	-.287*
28 BUTTPLTH	-.009	-.097*	-.187*	-.064	.663*	.725*	.711*	.523*	.729*	.671*	-.249*
29 CALFCIRC	-.082	-.106*	.118*	-.114*	-.220*	.210*	.187*	-.153*	-.226*	-.196*	-.172*
30 CALFHGHT	.006	-.121*	-.044	.051	.644*	.714*	.694*	.536*	.769*	.742*	-.224*
31 CERVHGHT	.583*	-.058	-.085*	.054	.987*	.920*	.917*	.823*	.854*	.637*	-.144*
32 CERSVIT	.931*	.042	-.035	.037	.583*	.400*	.409*	.537*	.238*	.000	.031
33 CMST8OTH	-.046	.098*	.160*	.117*	-.263*	-.252*	-.243*	-.206*	-.210*	-.274*	.350*
34 CMSTCIRC	-.220*	.330*	.176*	.105*	-.402*	.385*	-.384*	-.354*	-.300*	-.306*	.338*
35 CMSTCISC	-.202*	.100*	.243*	.194*	-.314*	-.217*	-.273*	-.233*	-.203*	-.205*	.424*
36 CMSTCB	-.091*	.047	.190*	.106*	-.292*	-.301*	-.294*	-.258*	-.240*	-.302*	.355*
37 CMSTDPTH	.309*	.320*	.096*	.017	.420*	.389*	-.392*	-.391*	-.309*	-.282*	.218*
38 CMSTHGHT	.483*	-.344*	-.087*	.028	.925*	.882*	.817*	.772*	.828*	.652*	-.156*
39 CRCHHGHT	.180*	-.105*	-.089*	.034	.858*	.894*	.885*	.696*	.916*	.792*	-.197*
40 CRCHLWLT	.238*	-.067	-.029	-.059	.004	-.056	-.059	.034	-.137*	-.151*	-.009
41 CRHLMOM	.355*	-.044	-.071	-.061	.112*	.036	.045	.143*	-.062	-.152*	-.036
42 CRLPNTI	.183*	-.075	-.072	.083	.034	-.003	-.002	.061	-.077	-.074	-.078
43 CRLPOM	.297*	-.022	-.120*	-.092*	.147*	.095*	.107*	.167*	.000	-.072	.082
44 EARBOTH	-.009	-.039	.022	.030	.102*	.124*	.123*	.106*	.125*	.177*	-.098*
45 EARLGTH	.172*	.042	.040	.045	.097*	.054	.059	.068	.022	.021	.052
46 EARLTRAG	.084	.015	-.031	-.031	.050	.021	.020	.027	.004	-.033	-.004
47 EARPROT	.088*	.003	-.026	-.021	-.027	-.046	-.038	.022	-.078	-.135*	-.006
48 ELBCIRC	.039	-.054	.228*	.158*	-.104*	-.105*	-.104*	-.084	-.076	-.017	.290*
49 ELRHGHT	.770*	.060	-.004	-.030	.049	.159*	.147*	.035	-.276*	-.446*	.172*
50 EYENTSTIT	.904*	.038	-.083	.015	.622*	.450*	.465*	.582*	.282*	.046	.009
51 FTBRHOR	.014	-.048	.023	.053	.170*	.227*	.227*	.205*	.205*	.242*	-.092*
52 FOOTLGTH	.121*	-.075	.001	.093*	.576*	.646*	.659*	.570*	.654*	.645*	-.199*
53 FCIRCFL	.170*	-.098*	.293*	.228*	-.186*	.145*	-.149*	-.137*	-.099*	-.012	.262*
54 FORFORBR	-.101*	.105*	.175*	.132*	-.291*	.295*	.287*	-.259*	-.246*	-.246*	.337*
55 FORHOLG	.053	-.101*	.009	.119*	.675*	.801*	.796*	.683*	.801*	.916*	-.180*
56 FMCLEGLG	.140*	-.091*	-.104*	.013	.823*	.857*	.846*	.658*	.874*	.773*	-.203*
57 GLUFURHT	.173*	-.088*	-.038	.075	.838*	.869*	.860*	.678*	.913*	.779*	-.156*
58 HANOBIRTH	.118*	-.087*	.150*	.168*	.275*	.324*	.327*	.316*	.302*	.325*	.053
59 HANOCIRC	.108*	-.080	.170*	.180*	.255*	.301*	.305*	.300*	.286*	.317*	.094*
60 HANDLGHT	.064	-.057	.022	.113*	.561*	.668*	.671*	.595*	.663*	.683*	-.164*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89	
61	HEADBIRTH	.040	-.028	.185*	.111*	-.046	-.055	-.053	-.035	-.053	-.063	.025
62	HEADCIRC	.026	-.026	.216*	.172*	.134*	.160*	.160*	.143*	.157*	.188*	-.075
63	HEADLGTH	.076	-.015	.130*	.127*	.202*	.222*	.224*	.206*	.204*	.201*	-.075
64	HLAKCIRC	.010	-.101*	.037	.093*	.408*	.482*	.480*	.415*	.521*	.541*	-.187*
65	HEELBIRTH	-.294*	-.092*	.033	.043	.035	.162*	.153*	.099*	.175*	.359*	-.185*
66	HIPBIRTH	.188*	.016	.288*	.262*	.101*	.164*	.158*	.098*	.225*	.260*	-.078
67	HIPBRSIT	.011	-.029	.366*	.346*	.197*	.231*	.230*	.192*	.293*	.276*	-.201*
68	ILCRSI	.313*	-.093*	.104*	.025	.917*	.913*	.907*	.736*	.918*	.745*	-.170*
69	INPUPBTH	-.212*	-.054	.152*	.162*	.072	.174*	.169*	.119*	.192*	.359*	.131*
70	INSCYE1	-.023	-.111*	.186*	.168*	.117*	.103*	.094*	.051	.070	.103*	.178*
71	INSCYE2	.009	.094*	.160*	.189*	.066	.105*	.113*	.141*	.117*	.080	.054
72	KNEECIRC	-.110*	-.182*	-.142*	-.155*	-.097*	-.084	-.086*	-.101*	-.133*	.013	-.227*
73	KNEEHTMP	.168*	-.092*	-.063	.056	.826*	.868*	.861*	.677*	.925*	.770*	-.182*
74	KNEEHTSI	.174*	-.119*	-.081	.047	.839*	.883*	.876*	.700*	.949*	.800*	-.218*
75	LATFEMEP	.191*	-.090*	-.048	.074	.848*	.880*	.875*	.702*	.950*	.794*	-.172*
76	LATMALTH	.324*	.023	.070	-.052	.320*	.224*	.226*	.206*	.256*	-.002	.085*
77	LOTHCIRC	-.196*	-.186*	-.137*	-.169*	.299*	.284*	.286*	.262*	.330*	.142*	-.212*
78	MENSELL	.059	-.029	.126*	.102*	.185*	.211*	.211*	.210*	.213*	.220*	-.096*
79	MSHTSIT	.033	-.026	.031	.590*	.408*	.416*	.550*	.241*	.022	.097*	
80	WKBLPLGTH	.033		-.014	-.013	-.039	-.075	-.064	-.038	-.066	.105*	.110*
81	NECKCIRC	-.026	-.014		.800*	-.087*	-.100*	-.104*	-.076	-.029	-.002	.284*
82	NECKCRCB	.031	-.013	.800*		.044	.055	.054	.077	.101*	.105*	.209*
83	NECKHTLT	.590*	-.039	-.087*	.044		.926*	.925*	.833*	.859*	.641*	-.130*
84	OVHDFTRH	.408*	-.075	-.100*	.055	.926*		.983*	.878*	.887*	.764*	-.170*
85	OVHFRHE	.416*	-.064	-.104*	.054	.925*	.983*		.885*	.882*	.751*	-.167*
86	OVHDFRHS	.550*	-.038	-.076	.077	.333*	.878*		.726*	.634*	-.110*	
87	POPHGHT	.241*	-.066	-.029	.101*	.859*	.887*	.882*	.726*		.771*	-.141*
88	RASTL	.022	-.105*	-.002	.105*	.641*	.764*	.751*	.634*	.771*		-.170*
89	SCYECIRC	.097*	.110*	.284*	.209*	-.130*	-.170*	-.167*	-.110*	-.141*	-.170*	
90	SCYEDPTH	.183*	.127*	.079	.100*	.183*	.134*	.131*	.144*	.107*	.047	.059
91	SHOUCIRC	-.177*	.061	.244*	.255*	-.146*	-.070	-.069	-.019	-.032	-.016	.281*
92	SHOULELL	.283*	-.058	-.050	.072	.769*	.837*	.832*	.743*	.777*	.726*	-.002
93	SHOULGTH	.084	.149*	-.071	-.008	.313*	.335*	.342*	.357*	.288*	.250*	-.243*
94	SITTHGHT	.914*	.046	-.063	.027	.616*	.439*	.452*	.572*	.274*	.027	.009
95	SLLSPEL	.294*	.017	-.016	.107*	.638*	.704*	.707*	.678*	.617*	.510*	-.010
96	SLLSPSC	.159*	.086*	.096*	.119*	.134*	.142*	.153*	.171*	.099*	-.020	.092*
97	SLLSPUR	.191*	-.052	.002	.134*	.730*	.838*	.834*	.753*	.786*	.802*	-.092*
98	SLOUTSM	.162*	-.077	-.043	.089*	.740*	.850*	.841*	.737*	.811*	.871*	-.098*
99	SPAN	.149*	-.079	-.026	.111*	.761*	.884*	.880*	.788*	.842*	.880*	-.165*
100	STATURE	.621*	-.047	-.100*	.042	.983*	.904*	.906*	.828*	.826*	.599*	-.136*
101	STRLGTH	.035	.900*	.127*	.131*	.064	-.090*	-.080	-.045	-.074	-.125*	.171*
102	SUPSTRNT	.537*	-.071	-.112*	.005	.983*	.926*	.924*	.823*	.864*	.662*	-.148*
103	TEMRIBWBT	.405*	-.130*	-.094*	.030	.934*	.919*	.914*	.788*	.886*	.713*	-.172*
104	THIGHCIRC	.348*	-.158*	-.166*	.210*	.511*	.471*	.481*	.432*	.465*	.294*	-.157*
105	THIGHCLR	.224*	-.136*	.060	.009	.267*	.227*	.231*	.221*	.217*	.090*	-.002
106	THUMBBD	.006	-.048	.114*	.125*	.090*	.116*	.111*	.133*	.149*	.197*	.066
107	THMBTPT	.146*	-.084	-.002	.103*	.704*	.804*	.795*	.694*	.779*	.827*	-.116*
108	TROCHHT	.172*	-.103*	-.073	.044	.843*	.877*	.867*	.681*	.907*	.782*	-.187*
109	VTCASCC	.749*	.110*	-.026	.013	.332*	.152*	.158*	.312*	.005	.148*	.139*
110	VTCUSA	.756*	.094*	-.047	.023	.374*	.204*	.209*	.355*	.042	-.116*	.113*
111	WSTBLNI	.518*	.091*	-.021	.067	.405*	.294*	.298*	.343*	.213*	.071	-.001
112	WSTBLOM	.540*	.061	-.010	.039	.376*	.255*	.251*	.316*	.163*	.058	-.004
113	WSTBTH	-.090*	.157*	.012	.053	.352*	-.404*	-.402*	-.393*	-.342*	-.376*	.241*
114	WSCIRCHI	-.338*	.122*	.235*	.137*	.476*	.454*	.456*	.456*	.339*	.304*	.306*
115	WSCIRCOM	-.266*	.144*	.059	-.023	.425*	.438*	.444*	.452*	.346*	.311*	.200*
116	WSTDEPTH	.420*	.102*	.068	-.021	.452*	.412*	.421*	.451*	.325*	.213*	.104*
117	WSTFRLNI	.429*	.142*	-.105*	.091*	.283*	.174*	.185*	.238*	.095*	.045	.061
118	WSTFRLOM	.499*	.142*	-.110*	.131*	.249*	.110*	.112*	.207*	.008	-.107*	.095*
119	WSTMHI	.366*	-.119*	.071	.042	.889*	.878*	.871*	.738*	.855*	.592*	-.167*
120	WSTMJM	.379*	-.102*	-.086*	.046	.927*	.915*	.913*	.768*	.896*	.708*	-.169*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89	
121	WSHTSTNI	.561*	-.066	.007	.012	.271*	.166*	.168*	.272*	-.056	-.062	.040
122	WSHTSTOM	.555*	-.032	-.059	-.049	.208*	.067	.080	.190*	-.032	-.205*	.076
123	WSHPLTH	.500*	-.001	-.093*	-.039	.356*	.287*	.301*	.360*	.164*	.001	-.049
124	WSNLSOM	-.021	-.037	.016	-.017	-.091*	-.099*	-.109*	-.080	-.104*	-.059	.015
125	WEIGHT											
126	WRCTRGRGL	.028	-.012	.039	.067	.205*	.240*	.235*	.215*	.246*	.256*	-.052
127	WRISIRC	.166*	-.041	.202*	.199*	.234*	.240*	.250*	.271*	.255*	.244*	.162*
128	WRISHGHT	.715*	-.027	-.103*	-.028	.790*	.609*	.613*	.560*	.554*	.198*	-.032
129	WRISHTST	.538*	.076	-.018	-.084	-.190*	-.396*	-.384*	-.203*	-.481*	-.679*	.198*
130	WRINFNGL	.129*	-.047	.018	.110*	.597*	.685*	.690*	.612*	.671*	.667*	-.151*
131	WRTHLGTH	.104*	-.059	.018	.094*	.511*	.588*	.591*	.530*	.570*	.588*	-.163*
132	WRWALLM	.139*	-.084	-.006	.099*	.683*	.778*	.767*	.670*	.755*	.807*	-.094*
133	WRWALLEX	.167*	-.084	.009	.135*	.672*	.768*	.758*	.689*	.739*	.790*	-.087*
212	BIGBRH	-.148*	.008	.362*	.267*	-.209*	-.195*	-.200*	-.177*	-.134*	-.090*	.126*
213	BIINORBH	-.160*	-.030	.124*	.117*	.085*	.168*	.170*	.114*	.172*	.294*	-.111*
214	BIOCBRMH	.175*	-.062	.245*	.216*	.012	.085*	.075	.050	.112*	.271*	-.025
215	BTRBOTHN	-.038	-.028	.171*	.137*	.042	.081	.082	.080	.081	.151*	-.038
216	BIZYBRH	-.099*	-.041	.252*	.196*	-.044	-.007	-.011	-.015	.007	.100*	.023
217	LIPLGTH	-.239*	-.048	.127*	.132*	.051	.148*	.136*	.104*	.175*	.314*	-.127*
218	MAXFRONH	-.140*	-.028	.215*	.194*	.056	.132*	.123*	.105*	.148*	.271*	-.081
219	MENCRINH	-.033	-.031	.046	.058	.118*	.170*	.167*	.166*	.176*	.232*	-.103*
220	MENSELLH	.082	-.005	.113*	.093*	.188*	.210*	.212*	.212*	.204*	.194*	-.089*
221	MENSUBNH	-.135*	-.034	.125*	.105*	.107*	.182*	.178*	.156*	.212*	.318*	-.140*
222	MINFFONH	-.046	-.009	.174*	.157*	.056	.096*	.097*	.078	.097*	.162*	-.054
223	NOSEBRTH	-.391*	-.092*	.142*	.147*	-.015	.130*	.114*	.061	.173*	.405*	-.157*
224	NOSEPRH	.294*	.036	-.003	-.011	.100*	.017	.028	.064	.028	.173*	.071
225	SBNSSELH	.241*	.025	-.017	-.006	.165*	.124*	.130*	.149*	.081	.037	-.005
226	ALAREB	.115*	-.039	.125*	.139*	.177*	.261*	.254*	.205*	.268*	.371*	-.149*
227	ALARET	-.223*	.016	.076	.068	.121*	.058	.064	.095*	.048	.060	-.009
228	CHEILB	-.231*	-.048	.136*	.148*	.117*	.228*	.218*	.158*	.254*	.414*	-.161*
229	CHEILT	.147*	-.003	.131*	.110*	.130*	.102*	.103*	.127*	.103*	.050	-.047
230	CRINIONL	.139*	.010	.160*	.144*	.128*	.093*	.101*	.098*	.084	.011	.000
231	CRINIONZ	.133*	.019	.093*	.086*	.024	-.033	-.029	-.012	-.035	-.115*	.042
232	ECTORBB	-.055	-.037	.109*	.095*	.120*	.167*	.165*	.132*	.164*	.197*	-.108*
233	ECTORBT	.174*	.031	.085*	.074	.087*	.037	.047	.063	.027	.069	-.012
234	FRTEMB	-.001	-.027	.119*	.111*	.148*	.179*	.176*	.151*	.169*	.199*	-.083
235	FRTEMT	.235*	.045	.036	.038	.056	-.030	-.019	.015	.040	.191*	.029
236	GLABX	.035	-.016	.143*	.147*	.198*	.229*	.229*	.206*	.222*	.235*	-.087*
237	GLABZ	.102*	.006	.085*	.075	-.026	-.075	-.070	-.042	-.071	-.134*	.023
238	GONIONB	-.095*	-.002	.159*	.151*	-.004	.029	.029	.011	.044	.112*	.000
239	GONIONT	.157*	.000	.176*	.146*	.130*	.096*	.096*	.114*	.107*	.075	.025
240	INFORBB	-.101*	-.039	.146*	.147*	.152*	.223*	.217*	.179*	.231*	.324*	-.126*
241	INFORBT	.181*	.017	.108*	.102*	.116*	.066	.071	.093*	.061	.019	-.015
242	MENTONX	-.101*	-.022	.111*	.117*	.095*	.156*	.150*	.107*	.154*	.241*	-.066
243	MENTONZ	.116*	-.011	.163*	.147*	.172*	.164*	.167*	.183*	.170*	.144*	-.072
244	PMENTONX	-.168*	-.024	.114*	.122*	.112*	.198*	.192*	.139*	.207*	.328*	-.111*
245	PMENTONZ	.149*	-.020	.160*	.148*	.168*	.167*	.166*	.181*	.174*	.134*	-.046
246	PRONASX	.018	-.011	.108*	.123*	.228*	.271*	.270*	.234*	.261*	.295*	-.116*
247	PRONASZ	.234*	.015	.051	.054	.113*	.046	.053	.087*	.033	.085*	.012
248	SELLIONX	.060	.004	.138*	.143*	.207*	.230*	.231*	.210*	.221*	.226*	-.069
249	SELLIONZ	.096*	-.008	.094*	.093*	.051	.014	.017	.040	.025	-.015	-.005
250	STOMIONX	.246*	.052	.118*	.134*	.130*	.246*	.235*	.171*	.272*	.438*	-.180*
251	STOMIONZ	.135*	-.012	.119*	.109*	.144*	.122*	.123*	.142*	.123*	.083	-.058
252	SUBNASX	-.110*	.028	.115*	.133*	.177*	.256*	.250*	.201*	.263*	.343*	-.140*
253	SUBNASZ	.233*	.011	.074	.078	.127*	.064	.071	.106*	.050	.060	.005
254	TRAGB	-.061	-.026	.077	.080	.108*	.141*	.138*	.107*	.151*	.197*	-.093*
255	TRAGT	.219*	.037	.126*	.106*	.090*	.031	.036	.063	.017	.087*	.016
256	ZYGB	-.161*	-.043	.138*	.131*	.065	.128*	.120*	.090*	.150*	.257*	-.096*
257	ZY-T	.058	.011	.120*	.104*	.019	.003	.008	.015	.007	.022	-.044
258	ZYFRB	-.032	-.050	.124*	.113*	.111*	.150*	.149*	.111*	.143*	.191*	-.063
259	ZYFRT	.175*	.049	.063	.048	.055	-.002	.006	.031	.010	.128*	-.002
302	AGE	-.026	.005	-.104*	-.113*	-.097*	-.107*	-.107*	-.095*	-.134*	-.086*	.003

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	-.022	.082	-.323*	-.168*	.380*	-.320*	-.090*	-.347*	-.308*	.353*	-.447*
3 ACRHGHT	.092*	-.197*	.766*	.161*	.585*	.589*	.114*	.689*	.733*	.723*	.955*
4 ACRHTST	.082	-.209*	.270*	-.049	.859*	.238*	.138*	.138*	.146*	.099*	.566*
5 ACRDLGTH	.101*	-.041	.969*	.186*	.243*	.732*	.068	.832*	.909*	.842*	.708*
6 ANKLCIRC	.059	-.181*	-.066	.067	.203*	.001	-.017	-.067	-.102*	.078	.046
7 AXHGHT	.092*	-.187*	.756*	.213*	.567*	.589*	.099*	.703*	.739*	.746*	.960*
8 AXARCIRC	-.034	.467*	-.452*	-.174*	-.336*	.294*	.017	-.389*	-.449*	-.461*	-.560*
9 BLFTCIRC	.050	-.057	.177*	.169*	.166*	.180*	.050	.219*	.190*	.255*	.234*
10 BLFTLGTH	.049	-.090*	.521*	.249*	.142*	.392*	.021	.579*	.594*	.686*	.541*
11 BCRMBOOTH	.262*	.421*	.273*	.707*	.264*	.525*	.353*	.504*	.301*	.461*	.357*
12 BICIRCFL	-.099*	.242*	-.421*	-.175*	.390*	.340*	.054	-.347*	.385*	.372*	.518*
13 BIDLBOOTH	-.005	.772*	.036	.302*	-.056	.236*	.394*	.165*	.021	.056	-.106*
14 BIMBOOTH	.045	-.106*	.328*	.199*	.259*	.278*	.060	.339*	.326*	.392*	.386*
15 BISBOOTH	.182*	-.063	.008	.022	.342*	.080	.092*	-.045	-.083	-.101*	.160*
16 BITCHARC	-.105*	.114*	.205*	.113*	-.177*	.132*	.045	.286*	.296*	.340*	.084
17 BITCOARC	.006	-.033	.011	.007	.173*	-.005	-.051	.098	.013	.034	.178*
18 BITCRARC	.021	-.039	.038	-.005	.185*	.040	.031	.013	.004	.003	.049*
19 BITFRARC	-.066	.033	.114*	.043	.044	.089*	.061	.131*	.126*	.141*	.086*
20 BITSMARC	.006	.163*	.040	.018	-.043	.034	.095*	.085*	.074	.080	-.002
21 BITSMARC	-.149*	.110*	-.179*	.084	-.237*	.093*	-.002	.258*	.277*	.320*	.032
22 BIZBD	-.083	.105*	.058	.027	-.075	.039	.032	.085*	.080	.102*	-.025
23 BSTPTBH	-.05*	.124*	.030	.017	-.066	.056	.112*	.036	-.004	.012	-.039
24 BUTTCIRC	-.018	-.135*	-.281*	-.116*	-.069	-.259*	-.141*	-.334*	-.291*	-.339*	-.303*
25 BUTTOPTH	-.114*	-.009	-.349*	-.200*	-.418*	-.401*	-.234*	-.373*	-.300*	-.311*	-.473*
26 BUTTHGHT	.061	-.069	.759*	.233*	.152*	.548*	.021	.749*	.805*	.819*	.774*
27 BUTTKLTH	-.013	-.120*	.664*	.202*	.068	.460*	-.007	.640*	.710*	.719*	.619*
28 BUTTPLTH	.000	-.091*	.663*	.199*	.028	.466*	-.001	.637*	.706*	.711*	.625*
29 CALFCIRC	-.064	-.186*	-.210*	-.005	-.043	-.136*	-.075	-.188*	-.206*	-.191*	-.198*
30 CALFHGHT	.039	-.081	.623*	.197*	.008	.415*	-.032	.648*	.708*	.738*	.595*
31 CERVHGHT	.254*	-.143*	.757*	.307*	.616*	.634*	.134*	.726*	.731*	.751*	.979*
32 CERSVIT	.383*	-.129*	.269*	.206*	.961*	.327*	.197*	.201*	.131*	.139*	.629*
33 CHSTBOTH	-.021	.438*	-.192*	-.054	.080	-.016	.273*	-.138*	.250*	-.233*	-.242*
34 CHSTCIRC	-.009	.401*	-.300*	.125*	.257*	.183*	.111*	.269*	.330*	.346*	-.407*
35 CHSTCISC	.045	.683*	-.206*	.016	-.222*	.017	.272*	-.108*	.232*	-.199*	.319*
36 CHSTCB	-.025	.366*	-.243*	-.113*	.131*	.119*	.175*	.223*	.299*	.306*	.294*
37 CHSTDPTH	-.004	.222*	-.304*	-.156*	.328*	.241*	.000	-.300*	-.303*	-.355*	.430*
38 CHSTMHT	.081	-.133*	.737*	.243*	.509*	.580*	.090*	.701*	.729*	.742*	.912*
39 CRCHMGHT	.056	-.092*	.789*	.254*	.206*	.593*	.063	.780*	.829*	.848*	.817*
40 CRCHMLI	.027	-.079	-.110*	-.077	.214*	-.109*	-.025	-.150*	.124*	.158*	.019
41 CRHLON	.080	-.115*	-.038	-.011	.367*	.003	.005	-.078	-.091*	-.096*	.143*
42 CRLPHS	-.005	-.078	-.043	.034	.176*	-.050	-.020	-.079	-.045	.074	.045
43 CRVFBM	.053	-.113*	.040	.021	.524*	.071	.025	-.003	-.003	.014	.174*
44 EARLBOOTH	.068	-.050	.116*	.047	.000	.093*	-.017	.152*	.152*	.157*	.099*
45 EARLGTH	.113*	-.060	.038	.026	.171*	.046	.024	.015	-.001	-.001	.111*
46 EARLTRAG	.155*	-.015	.019	.043	.046	.056	.043	.020	.012	.021	.052
47 EARPROT	-.001	.004	-.049	-.006	.101*	.003	.073	.066	-.091*	-.082	-.008
48 EIBCIRC	.019	.149*	.360	.046	.057	.025	.028	-.014	.068	.042	.104*
49 ELBHGHT	.000	-.171*	.322*	-.189*	.655*	.227*	.080	-.378*	.604*	.617*	.097*
50 EYENTSSIT	.223*	-.147*	.306*	.197*	.972*	.362*	.201*	.246*	.195*	.204*	.687*
51 EFBHROR	.025	.058	.164*	.163*	.067	.151*	.042	.221*	.206*	.269*	.182*
52 FOOTLGTH	.038	-.081	.536*	.263*	.155*	.402*	.025	.592*	.609*	.715*	.558*
53 FCIRCFL	.038	.221*	-.115*	-.049	.192*	.048*	.016	.038	-.087*	.042	.196*
54 FORFORBR	-.026	.369*	-.226*	-.096*	.167*	.060	.202*	.168*	.252*	-.255*	.791*
55 FORMOLG	.034	-.013	.726*	.280*	.067	.526*	.023	.808*	.849*	-.	.633*
56 FMCLEGEG	.104*	-.103*	.758*	.258*	.166*	.551*	-.001	.763*	.801*	.816*	.780*
57 GLUFUNRT	.066	-.039	.773*	.264*	.100*	.582*	.062	.767*	.810*	.826*	.795*
58 HANDBARTH	.089*	.022	.265*	.179*	.133*	.238*	.061	.335*	.294*	.378*	.276*
59 HANDCIRC	.043	.065	.260*	.167*	.116*	.225*	.093*	.325*	.283*	.349*	.251*
60 HANOLGIN	.052	-.017	.576*	.263*	.091*	.428*	.069	.635*	.653*	.787*	.533*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100	
61	HEADBRTN	-.077	.039	-.050	-.020	.045	-.017	.052	-.037	-.059	-.049	-.033
62	HEADCIRC	-.037	-.018	.139*	.059	.080	.098*	.000	.164*	.170*	.194*	.159*
63	HEAOLGTN	.008	-.028	.188*	.096*	.134*	.151*	.031	.203*	.203*	.228*	.225*
64	HEALCIRC	.005	-.086*	.416*	.223*	.045	.292*	-.034	.466*	.494*	.573*	.394*
65	HEELBRTN	-.106*	-.021	.168*	.097*	.278*	.066	-.084	.234*	.281*	.330*	.011
66	HIPBRTN	.072	-.168*	-.129*	-.043	.193*	-.073	-.009	-.201*	-.193*	-.244*	-.074
67	HIPBRSIT	.038	-.259*	-.220*	-.057	.032	-.175*	-.111*	-.263*	-.240*	-.287*	-.175*
68	ILCRSIT	.128*	-.130*	.862*	.254*	.344*	.622*	.064	.773*	.813*	.820*	.886*
69	INUPUBTN	-.067	.045	.177*	.088*	.221*	.073	-.040	.240*	.274*	.316*	.046
70	INSCYE1	.020	.448*	-.074	.179*	-.020	.105*	.344*	.024	-.095*	-.072	-.113*
71	INSCYE2	.167*	.474*	.089*	.444*	.058	.307*	.418*	.247*	.088*	.160*	.068
72	KNEECIRC	-.075	-.307*	-.047	.056	-.103*	-.115*	-.191*	-.073	-.018	-.044	-.093*
73	KNEENTNP	.069	-.078	.753*	.267*	.194*	.578*	.086*	.762*	.798*	.826*	.784*
74	KNEENTSI	.077	-.117*	.771*	.271*	.205*	.581*	.047	.778*	.826*	.854*	.802*
75	LATFEMEP	.102*	-.086*	.771*	.276*	.214*	.584*	.058	.777*	.817*	.844*	.808*
76	LATMALT	.058	-.078	.195*	.033	.347*	.193*	.080	.117*	.104*	.084	.336*
77	LOTHCIRC	-.086*	-.292*	-.237*	-.117*	.196*	-.272*	-.248*	-.251*	-.197*	-.218*	-.290*
78	MENSELL	.061	.001	.173*	.153*	.114*	.171*	.078	.225*	.207*	.243*	.201*
79	MSHTSIT	.183*	-.177*	.283*	.084	.914*	.294*	.159*	.191*	.162*	.149*	.621*
80	MKBPLGTM	.127*	.061	-.058	.149*	.046	.017	.086*	-.052	-.077	-.079	.047
81	NECKCIRC	.079	.244*	-.050	-.071	-.063	-.016	.096*	.002	-.043	-.026	-.100*
82	NECKCRCB	.100*	.255*	.072	-.008	.027	.107*	.119*	.134*	.089*	.111*	.042
83	NECKHLLT	.183*	-.146*	.769*	.313*	.615*	.638*	.134*	.730*	.740*	.761*	.983*
84	OVHOFRTRN	.134*	-.070	.837*	.335*	.439*	.704*	.142*	.838*	.850*	.884*	.914*
85	OVHFRHME	.131*	-.069	.832*	.342*	.452*	.707*	.153*	.834*	.841*	.880*	.906*
86	OVHFRHRS	.144*	-.019	.743*	.357*	.572*	.678*	.171*	.753*	.737*	.788*	.828*
87	POPNIGHT	.107*	-.032	.777*	.288*	.274*	.617*	.099*	.786*	.811*	.842*	.826*
88	RASTL	.047	-.016	.726*	.250*	.027	.510*	-.020	.802*	.871*	.880*	.599*
89	SCYECIRC	.059	.281*	-.002	.243*	.009	-.010	.092*	-.092*	-.098*	-.165*	.136*
90	SCYEDPTN	.030	.112*	.343*	.243*	.214*	.073	.164*	.076	.109*	.193*	
91	SHOFCIRC	.030		-.049	.324*	-.148*	.222*	.373*	.144*	.031	.052	.154*
92	SHOULLLT	.112*	-.049		.212*	.287*	.761*	.097*	.850*	.902*	.850*	.761*
93	SHOULGTM	.343*	.324*	.212*		.200*	.454*	.292*	.622*	.227*	.386*	.298*
94	SITTNGHT	.263*	-.148*	.287*		.200*		.353*	.189*	.230*	.175*	.185*
95	SLLSPSLP	.214*	.222*	.761*	.454*		.353*	.564*	.893*	.684*	.710*	.630*
96	SLLSPSC	.073	.373*	.097*	.292*	.189*		.564*	.370*	.064	.114*	.138*
97	SLLSPSR	.164*	.144*	.850*	.422*	.230*	.893*	.370*		.867*	.903*	.701*
98	SLOUTSM	.076	-.031	.902*	.227*	.175*	.684*	.044	.867*		.914*	.706*
99	SPAN	.109*	.052	.850*	.386*	.185*	.710*	.14*	.903*	.914*		.728*
100	STATURE	.193*	-.154*	.761*	.298*	.691*	.630*	.138*	.701*	.706*		
101	STRGLGTN	.110*	.132*	-.084	.071	.071	.032	.152*	-.050	-.104*	-.089*	.048
102	SUPSTRNT	.133*	-.144*	.763*	.281*	.583*	.626*	.121*	.733*	.749*	.773*	.976*
103	TENRIBHT	.104*	-.130*	.766*	.255*	.430*	.610*	.036*	.751*	.776*	.793*	.909*
104	THGMCIRC	-.165*	-.140*	.409*	-.190*	.377*	.424*	.241*	.626*	.361*	.390*	.517*
105	THGMCLR	-.248*	-.092	-.164*	.137*	.264*	.220*	.081	.182*	-.147*	-.139*	.287*
106	THMBRBR	.100*	-.005	.117*	.076	.006	.094*	-.037	.174*	.148*	.190*	.091*
107	THMBTPR	.120*	-.008	.807*	.284*	.162*	.630*	.046*	.825*	.855*	.874*	.672*
108	TRCHMT	.055	-.072	.786*	.256*	.194*	.580*	.053	.767*	.820*	.854*	.799*
109	VTEASCC	.192*	-.107*	.046	.008	.703*	.085*	.074	-.033	-.056	-.076	.369*
110	VTCUSA	.185*	.134*	.086	.039	.713*	.121*	.082	-.007	-.019	-.030	.408*
111	WSTBNFT	.470*	.087*	.209*	.220*	.536*	.250*	.045*	.193*	.137*	.166*	.430*
112	WSTBLONM	.487*	.091*	.159*	.186*	.533*	.180*	.071	.158*	.112*	.116*	.308*
113	WSTBLRHT	.046	.114*	.307*	.171*	.130*	.237*	.020	.334*	.367*	.415*	.342*
114	WSTBLNFT	.007	.284*	.340*	.193*	.407*	.297*	-.002	.339*	.332*	.378*	.490*
115	WSTBLON	.027	.141*	.334*	.166*	.310*	.300*	.062	.357*	.346*	.390*	.431*
116	WSTBLPTR	.036	.130*	.306*	.157*	.461*	.318*	.106*	.312*	.273*	.312*	.473*
117	WSTBLSLT	.107*	-.048	.102*	.151*	.502*	.176*	.124*	.082	.029	.061	.332*
118	WSTBLRDM	.127*	-.059	.021	.090*	.349*	.079	.096*	.014	.040	.036	.299*
119	WSTBLHT	.112*	-.113*	.761*	.236*	.384*	.577*	.064	.770*	.757*	.762*	.861*
120	WSTBLON	.117*	-.123*	.782*	.263*	.411*	.626*	.096*	.761*	.784*	.802*	.901*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
121 WSHTSTNI	.094*	-.085*	.077	.019	.537*	.107*	.104*	.031	.016	-.012	.292*
122 WSHTSTOM	.054	-.098*	.002	-.019	.556*	.069	.120*	-.070	-.103*	-.125*	.245*
123 WSHIPLTH	.136*	-.116*	.189*	.129*	.535*	.263*	.166*	.165*	.109*	.119*	.385*
124 WSNIWSON	-.013	.013	-.108*	-.064	-.050	-.120*	-.033	-.110*	-.080	-.108*	-.097*
125 WEIGHT											
126 WRCTRGRGL	.091*	.031	.188*	.130*	.028	.126*	-.041	.222*	.217*	.292*	.193*
127 WRISCIORG	.075	.069	.233*	.151*	.182*	.214*	.089*	.267*	.225*	.283*	.239*
128 WRISHGHT	.053	-.247*	.384*	.045	.692*	.304*	.129*	.294*	.288*	.304*	.796*
129 WRISHTST	-.004	-.134*	-.494*	-.226*	.479*	-.353*	.053	-.57*	-.628*	-.641*	-.138*
130 WRIMFWGL	.086*	-.036	.576*	.278*	.158*	.444*	.066	.631*	.642*	.773*	.573*
131 WRTHLGTH	.058	-.040	.492*	.236*	.130*	.362*	.040	.541*	.555*	.676*	.489*
132 WRWALLIN	.132*	.001	.709*	.276*	.151*	.630*	.086*	.813*	.842*	.839*	.651*
133 WRWALLEX	.202*	.011	.769*	.299*	.183*	.629*	.053	.801*	.816*	.824*	.645*
212 BIGBRN	.009	.209*	-.172*	-.034	-.170*	-.117*	.010	-.114*	-.146*	-.138*	-.220*
213 BIINORMB	-.150*	.031	.176*	.067	-.162*	.072	.005	.207*	.244*	.279*	.061
214 BIOCBBRM	-.076	.057	.108*	.009	-.197*	.009	-.109*	.155*	.189*	.216*	-.007
215 BTRBDTHM	-.056	.055	.096*	.074	-.056	.072	.004	.129*	.125*	.151*	.030
216 BIZYBRH	-.097*	.116*	.034	.012	-.125*	.012	-.002	.063	.064	.080	-.061
217 LIPLGTHH	-.080	.060	.136*	.122*	-.238*	.078	-.029	.226*	.235*	.286*	.022
218 MAXFROMH	-.013	.093*	.108*	.126*	-.141*	.060	-.053	.188*	.181*	.232*	.040
219 MENCRIHN	-.001	-.009	.157*	.087*	-.005	.102*	-.013	.190*	.210*	.231*	.123*
220 MENSELLH	.025	.019	.167*	.165*	.136*	.172*	.103*	.212*	.188*	.230*	.203*
221 MENSUBNH	-.061	.011	.177*	.103*	-.117*	.090*	-.029	.232*	.253*	.294*	.095*
222 MINFROMH	-.063	.049	.080*	.042	-.064	.051	.014	.121*	.115*	.147*	.048
223 NOSEBRTK	-.146*	.074	.118*	.073	-.404*	-.007	-.128*	.216*	.281*	.330*	-.054
224 NOSEPRM	.108*	-.057	-.007	.035	.327*	.071	.059	-.053	-.093*	-.095*	.135*
225 SBMSSELH	.084	.015	.066	.149*	.304*	.162*	.173*	.072	.020	.040	.197*
226 ALAREB	-.060	.014	.229*	.127*	-.083	.134*	-.034	.283*	.311*	.354*	.169*
227 ALAPET	-.042	-.035	.017	.043	.326*	.054	.029	.000	-.020	-.019	.186*
228 CHEILB	-.098*	.038	.211*	.102*	-.218*	.091*	-.074	.278*	.323*	.367*	.095*
229 CHEILT	.017	-.029	.061	.060	.245*	.065	.001	.067	.059	.074	.189*
230 CRIMIONX	.021	-.031	.057	.044	.210*	.068	.025	.050	.035	.048	.165*
231 CRIMIONZ	.017	.002	-.060	-.003	.190*	-.011	.026	-.070	-.099*	-.096*	.064
232 ECTORBB	-.024	-.012	.149*	.084	.001	.108*	.002	.173*	.190*	.208*	.129*
233 EC10PBT	.029	-.061	.004	.005	.266*	.026	.029	-.020	-.035	-.031	.148*
234 FRTEHB	.019	-.039	.157*	.077	.059	.109*	-.037	.174*	.191*	.206*	.168*
235 FRTEM	.045	-.046	-.065	-.012	.319*	.004	.043	-.101*	-.136*	-.148*	.118*
236 GLABX	-.013	-.026	.194*	.095*	.091*	.142*	-.002	.218*	.226*	.253*	.214*
237 GLABZ	-.002	-.023	-.092*	-.039	.182*	-.057	-.029	.168*	.123*	-.125*	.032
238 GOMTONG	.069	-.005	.021	.013	-.071	-.013	-.080	.052	.066	.086*	.001
239 GOMTONT	-.016	-.022	.070	.006	.250*	.045	-.010	.063	.074	.086*	.195*
240 INFORBB	-.042	-.003	.204*	.091*	.063	.114*	.053	.245*	.276*	.308*	.151*
241 INFORBT	.036	-.054	.030	.023	.279*	.042	-.009	.014	.003	.005	.178*
242 MENTONK	-.003	.038	.131*	.048	-.095*	.074	-.015	.177*	.192*	.218*	.083
243 MENTONZ	.020	-.005	.117*	.103*	.217*	.109*	.015	.145*	.134*	.163*	.222*
244 PRNTONX	-.062	.041	.188*	.086*	-.162*	.102*	.027	.241*	.270*	.302*	.091*
245 PRNTONZ	.026	-.021	.119*	.083	.264*	.106*	-.010	.135*	.120*	.156*	.242*
246 PRONASZ	-.005	-.017	.234*	.144*	.063	.171*	.001	.266*	.275*	.312*	.233*
247 PRONASZ	.051	-.030	.007	.037	.330*	.057	.046	-.013	.038	-.045	.176*
248 SELLIONX	.003	-.025	.198*	.104*	-.112*	.149*	.011	.216*	.219*	.245*	.222*
249 SELLIONZ	.004	-.036	-.005	-.020	.173*	.015	-.069	-.017	-.011	-.015	.103*
250 STOMIONX	-.100*	.033	.230*	.114*	.233*	.101*	.076	.297*	.343*	.392*	.104*
251 STOMIONZ	.023	-.028	.072	.078	.235*	.072	-.002	.088*	.081	.101*	.200*
252 SUBMASX	-.047	.010	.229*	.128*	-.040	.135*	-.035	.279*	.306*	.348*	.166*
253 SUBMASZ	.053	-.029	.018	.051	.337*	.266	.031	.004	-.020	.016	.193*
254 TRAGC	.008	-.041	.114*	.058	-.020	.046	-.004*	.131*	.167*	.184*	.113*
255 TRAGT	.043	-.041	-.009	.006	.316*	.036	-.002	.039	-.052	-.054	.160*
256 ZYGB	.012	.015	.088*	.097*	-.128*	.019	-.115*	.151*	.176*	.219*	.062
257 ZYGT	.028	-.005	.030	.012	.152*	.022	-.004	-.021	-.026	-.014	.078
258 ZYFB	.060	-.062	.161*	-.013	.012	.087*	-.023	.153*	.199*	.194*	.124*
259 ZYFBT	.031	.019	.047	.073	.265*	.013	.043	.057	.093*	.087*	.115*
302 A42	.054	.054	.049	.046	.030	.054	.001	.076	.084	.097*	.090*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXDPST	.102*	-.424*	-.419*	.061	-.022	-.160*	-.279*	-.323*	.047	-.102*	.222*
3 ACRHGT	-.083	.963*	.922*	-.501*	-.259*	.089*	.678*	.829*	.351*	.388*	.376*
4 ACRHTST	.027	.490*	.367*	-.326*	-.210*	-.006	.103*	.141*	.722*	.725*	.462*
5 ACRLGTH	-.086*	.734*	.742*	-.397*	-.168*	.094*	.800*	.773*	.016	.049	.187*
6 ANKLCIRC	-.071	-.001	-.021	-.072	-.064	.128*	-.100*	-.090*	.060	.082	.144*
7 AXHGBT	-.103*	.972*	.936*	-.483*	-.250*	.082	.697*	.851*	.320*	.360*	.366*
8 AXARCIRC	.146*	.544*	-.532*	.181*	.133*	-.081	.430*	-.485*	-.117*	-.170*	.255*
9 BLFTCIRC	.041	.223*	.225*	-.215*	-.051	.372*	.208*	.172*	-.010	.013	.114*
10 BLFTLGTH	-.092*	.570*	.570*	-.507*	-.104*	.347*	.228*	.201*	-.069	-.034	.105*
11 BCRMOTH	.053	.336*	.321*	-.262*	-.140*	.145*	.335*	.297*	.045	.076	.237*
12 BICIRCL	-.028	-.494*	-.464*	.257*	.207*	.026	-.348*	-.404*	-.275*	-.293*	.306*
13 BIDLBOTH	.155*	-.113*	-.125*	-.128*	-.022	.020	-.032	-.083	-.037	-.058	-.031
14 BIMBOTH	-.079	.383*	.358*	-.274*	-.061	.264*	.341*	.312*	.037	.061	.167*
15 BISBOTH	.087*	.099*	.017	-.236*	-.290*	.111*	.066	.067	.359*	.342*	.266*
16 BITCHARC	-.063	.132*	.184*	-.069	.088*	.172*	.290*	.240*	-.246*	-.231*	.140*
17 BITCOARC	.032	.058	.045	-.117*	-.062	.038	.039	.007	.090*	.087*	.066
18 BITCRARC	.034	.046	.014	-.137*	-.068	.006	.003	-.029	.103*	.101*	.084
19 BITFRARC	.007	.078	.074	-.123*	.030	.037	.124*	.088*	-.049	-.044	.043
20 BITSMARC	.027	.000	.006	-.119*	.006	.074	.101*	.027	-.041	-.045	.067
21 BITSNARC	-.068	.087*	.148*	-.039	.137*	.177*	.273*	.221*	-.284*	-.274*	.198*
22 BIZBOTH	-.033	-.011	-.001	-.075	.071	.104*	.081	.033	-.086*	-.096*	.084
23 BS1PTBR	.184*	-.036	.055	-.135*	.007	.088*	-.009	.014	-.051	-.063	-.040
24 BUTTCIRC	-.074	-.326*	-.336*	.568*	.146*	-.148*	-.296*	-.348*	.094*	.093*	.070
25 BUTTDPTH	-.056	-.446*	-.397*	.424*	.269*	.053	-.275*	-.281*	-.090*	-.121*	.220*
26 BUTTHGBT	-.127*	.832*	.874*	-.372*	-.127*	.111*	.763*	.962*	-.091*	-.054	.149*
27 BUTTKLTH	-.156*	.685*	.734*	-.195*	-.061	.015	.669*	.817*	-.156*	-.107*	.025
28 BUTTPLTH	-.127*	.688*	.727*	-.225*	-.106*	.003	.662*	.805*	-.111*	-.071	.055
29 CALFCIRC	-.132*	-.224*	-.207*	.201*	.075	.031	.216*	.222*	-.174*	-.149*	.035
30 CALFHGBT	-.143*	.667*	.722*	-.210*	-.055	.127*	.691*	.800*	-.155*	-.116*	.051
31 CERVHGBT	-.065	.975*	.928*	-.506*	-.283*	.095*	.701*	.836*	.336*	.374*	.448*
32 CERVST	.061	.533*	.394*	-.352*	-.278*	.006	.134*	.160*	.737*	.740*	.614*
33 CHSTBOTH	.169*	.263*	.273*	-.181*	-.143*	-.038	-.220*	-.282*	.120*	.079	.065
34 CHSTCIRC	.372*	-.412*	-.399*	-.103*	.081	.059	.292*	.343*	.049	.011	.074
35 CHSTCISC	.172*	.311*	.289*	-.118*	-.006	.001	.189*	.257*	-.019	-.064	.099*
36 CHSTCB	.085*	.304*	.302*	-.190*	-.117*	.032	.259*	.299*	.104*	.058	.013
37 CHSTDPTH	.323*	.408*	.384*	-.040	-.012	.121*	-.278*	-.320*	-.051	-.110*	.174*
38 CHSTMHT	-.349*	.935*	.914*	-.431*	-.198*	.104*	.689*	.831*	-.249*	.287*	.301*
39 CRCHGBT	-.126*	.875*	.906*	-.387*	-.141*	.091*	.788*	.951*	-.100*	-.046	.155*
40 CRCHLMN	.074	.008	.020	.083	.015	.109*	.118*	.125*	.395*	.365*	.428*
41 CRHLMN	-.022	.103*	.078	.052	.044	.015	.087*	.092*	.488*	.467*	.156*
42 CRLPMT	-.091*	.041	.015	.099*	.019	.110*	.050	.053	.289*	.275*	.384*
43 CRLPMN	-.020	.141*	.111*	.024	.065	.046	.012	.017	.355*	.361*	.120*
44 EARBOTH	-.059	.110*	.131*	-.040	.044	.210*	.170*	.111*	-.011	-.015	.025
45 EARLGTH	.037	.074	.055	-.160*	-.166*	.140*	.009	.012	.178*	.173*	.138*
46 EARLTRAG	-.003	.035	.033	-.070	-.119*	.084	.009	.008	.123*	.127*	.115*
47 EARPROT	.035	.026	.069	-.065	-.007	.047	-.078	.076	.080	.069	.061
48 ELBCIRC	-.021	-.096*	-.101*	.084	.032	.203*	.038	-.091*	-.053	-.059	.052
49 ELMHGNT	.077	.009	.112*	-.067	-.103*	.078	.389*	.342*	.681*	.658*	.324*
50 EYHTSIT	.060	.590*	.636*	-.365*	-.227*	.006	.179*	.207*	.684*	.695*	.518*
51 FTBNRNR	-.055	.184*	.202*	-.157*	-.039	.342*	.222*	.172*	-.076	-.050	.033
52 FOOTLGTH	-.090*	.591*	.610*	-.329*	-.108*	.263*	.651*	.616*	.059	.022	.113*
53 FCIRCFL	-.055	.176*	.145*	.005	.138*	.253*	.056	.114*	.195*	.186*	.135*
54 FORFORBR	.154*	.305*	.308*	-.045	-.033	.031	.232*	.273*	.008	-.027	.044
55 FORHDLG	-.121*	.695*	.733*	-.337*	-.073	.227*	.849*	.795*	-.146*	-.114*	.077
56 FNELEGGL	-.127*	.832*	.873*	-.349*	-.157*	.102*	.768*	.923*	.036	.010	.166*
57 GLUFURHT	-.105*	.852*	.887*	-.394*	-.161*	.097*	.772*	.946*	.074	-.050	.152*
58 HANDBOTH	.063	.281*	.293*	-.251*	-.027	.494*	.331*	.246*	-.010	.018	.126*
59 HANDCIRC	-.056	.263*	.265*	-.268*	.011	.480*	.321*	.238*	-.027	.001	.079
60 HANOLGTH	-.079	.578*	.595*	-.320*	-.064	.266*	.702*	.633*	-.095*	-.069	.081

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111	
61	HEADBARTH	.005	-.043	-.058	-.086*	.009	-.010	-.053	-.071	.029	.026	-.019
62	HEADCIRC	-.012	.145*	.156*	-.137*	-.012	.114*	.166*	.141*	-.050	-.037	.031
63	HEADLGTH	-.012	.207*	.210*	-.141*	-.015	.115*	.195*	.196*	.028	-.010	.065
64	HLAKCIRC	-.123*	.431*	.471*	-.236*	-.044	.370*	.521*	.484*	-.135*	-.100*	.047
65	HEELBARTH	-.127*	.069	.131*	.015	.089*	.278*	.293*	.196*	-.306*	-.290*	-.172*
66	HIPBIRTH	.016	-.125*	-.182*	.251*	-.097*	-.173*	-.212*	-.250*	.234*	.231*	.115*
67	HIPBRSIT	-.083	-.209*	-.223*	.486*	-.074	-.130*	-.257*	-.266*	.093*	.101*	.039
68	ILCRSIT	-.108*	.922*	.939*	-.427*	-.210*	.089*	.771*	.935*	.065	.105*	.243*
69	IMPUPBTH	-.058	.094*	.147*	-.023	.091*	.160*	.274*	.222*	.254*	.241*	-.166*
70	INSCYE1	.217*	-.132*	-.114*	-.125*	-.034	.039	-.026	-.128*	.005	-.026	.077
71	INSCYE2	.220*	.053	.068	-.178*	-.049	.064	.163*	.056	-.040	-.054	.121*
72	KNEECLRC	-.235*	-.082	-.057	.294*	.167*	.048	-.033	-.032	-.194*	-.174*	-.066
73	KNEEHTMP	-.103*	.838*	.869*	-.394*	-.138*	.106*	.772*	.916*	-.058	-.011	.145*
74	KNEEHTS!	-.136*	.853*	.887*	-.377*	-.143*	.139*	.792*	.929*	-.080	-.034	.160*
75	LATFEMEP	-.111*	.858*	.894*	-.614*	-.177*	.166*	.788*	.927*	-.039	.004	.184*
76	LATMALHT	.022	.310*	.268*	-.204*	-.133*	.016	.093*	.209*	.263*	.252*	.199*
77	LOTHCIRC	-.236*	-.268*	-.251*	.450*	.204*	.032	-.205*	.228*	-.221*	-.210*	-.114*
78	MENSELL	.019	.187*	.179*	-.169*	-.049	.174*	.220*	.178*	-.002	.017	.085*
79	MSNTSIT	.035	.537*	.405*	-.348*	-.224*	.006	.146*	.172*	.749*	.756*	.518*
80	WBPLGTH	.900*	-.071	-.130*	-.158*	-.136*	-.048	.184	-.103*	.110*	.096*	.091*
81	NECKCIRC	.127*	-.112*	-.094*	-.166*	.060	.114*	-.002	-.073	-.026	-.047	-.021
82	NECKCRCH	.131*	.005	.030	-.210*	-.009	.125*	.103*	.044	.013	-.023	.047
83	NECKHTLT	.064	.983*	.934*	-.511*	-.267*	.090*	.704*	.843*	.332*	.374*	.405*
84	OVHDFTRH	-.090*	.926*	.919*	-.471*	-.227*	.116*	.804*	.877*	.152*	.204*	.294*
85	OVHFRHE	-.080	.924*	.914*	-.481*	-.231*	.111*	.795*	.867*	.158*	.209*	.298*
86	OVHDFRHS	.045	.823*	.788*	-.432*	-.221*	.133*	.694*	.681*	.312*	.355*	.343*
87	POPNIGHT	.074	.864*	.886*	-.465*	-.217*	.149*	.779*	.907*	.005	.042	.213*
88	RASL	-.125*	.662*	.713*	-.294*	-.090*	.197*	.827*	.782*	-.148*	-.116*	.071
89	SCYECIRC	.171*	-.148*	-.172*	-.157*	-.002	.066	-.116*	-.187*	.139*	.113*	-.001
90	SCYEDPTH	.110*	.133*	.104*	-.165*	-.248*	.100*	.120*	.055	.192*	.185*	.470*
91	SHOULCIRC	.132*	-.144*	-.130*	-.140*	-.002	-.005	-.008	-.072	-.107*	-.136*	-.087*
92	SHOULELT	-.084	.763*	.766*	-.409*	-.164*	.117*	.807*	.786*	.046	.084	.209*
93	SHOULGLT	.071	.281*	.255*	-.199*	-.137*	.076	.284*	.254*	.008	.039	.220*
94	SITTINGHT	.071	.583*	.630*	-.377*	-.264*	.006	.162*	.194*	.703*	.713*	.536*
95	SLLSPEL	.032	.626*	.610*	-.424*	-.220*	.094*	.630*	.580*	.085*	.121*	.250*
96	SLLSPSC	.152*	.121*	.086*	-.241*	-.081	-.037	.086*	.053	.074	.082	.085*
97	SLLSPMR	-.050	.733*	.751*	-.626*	-.182*	.174*	.825*	.767*	-.033	.007	.193*
98	SLOUTSM	.104*	.749*	.776*	-.361*	-.147*	.168*	.855*	.820*	-.054	-.019	.137*
99	SPAN	-.069*	.773*	.793*	-.390*	-.139*	.190*	.874*	.834*	-.074	-.030	.164*
100	STATURE	-.048	.976*	.909*	-.517*	-.287*	-.091*	.672*	.799*	.369*	.408*	.430*
101	STRLGTH		-.080	-.148*	-.186*	-.108*	-.052	-.088*	-.122*	.106*	.087*	.088*
102	SUPSTRHT		-.080	.944*	-.501*	-.250*	-.092*	.713*	.855*	.290*	.328*	.351*
103	TEWRIGHT		-.148*		-.444*	-.218*	-.123*	.735*	.887*	.160*	.204*	.259*
104	TNGHCIRC		-.186*	-.501*	-.646*		-.457*	-.117*	.362*	.377*	.250*	.294*
105	TNGHCLR		-.108*	.250*	.218*	-.457*		-.107*	-.135*	-.120*	.277*	.264*
106	THNUMBER		-.052	.092*	.123*	-.117*	-.107*		.183*	.072	-.008	.003
107	TIMEBTHR		-.088*	.713*	.735*	-.362*	-.135*	-.183*		.776*	-.038	-.005
108	TROCHHT		-.122*	.855*	.887*	-.377*	-.120*	-.072	.776*		.067	.027
109	VTCASCC		-.106*	.290*	.160*	-.250*	-.277*	-.008	.058	-.067		.938*
110	VTCUSA		-.087*	.328*	.204*	-.259*	-.264*	-.003	-.005	-.027		.461*
111	WSTBLN1		.088*	.351*	.250*	-.294*	-.299*	.109*	.159*	.145*	.469*	.461*
112	WSTBLN2		.042	.328*	.217*	-.277*	-.280*	.020	.137*	.121*	.534*	.505*
113	WSTBATH		.173*	.370*	.416*	-.000	-.122*	-.217*	.338*	.360*	.108*	.051
114	WSTCIRCH		.164*	.482*	.444*	-.031	.041	.101*	.296*	.356*	.078	.137*
115	WSTCIRCOM		.158*	.473*	.446*	.048	.078	.175*	.310*	.338*	.001	.060
116	WSTDEPTH		.091*	.439*	.417*	.061	.010	.119*	.243*	.285*	.130*	.181*
117	WSTERLNL1		.172*	.278*	.148*	-.272*	-.220*	.062	.034	.029	.410*	.404*
118	WSTERLNL2		.153*	.253*	.089*	-.283*	-.246*	.017	.030	.045	.553*	.525*
119	WSTHNL1		.139*	.899*	.913*	-.607*	-.180*	.068	.717*	.870*	.124*	.167*
120	WSTHNL2		.112*	.930*	.946*	-.426*	-.193*	.105*	.744*	.898*	.111*	.160*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		101	102	103	104	105	106	107	108	109	110	111
121	WSHTSTNI	-.063	.259*	.203*	-.100*	-.017	-.086*	.008	.039	.413*	.421*	-.230*
122	WSHTSTOM	-.003	.189*	.113*	-.047	.064	-.120*	-.110*	-.062	.444*	.449*	.228*
123	WSHPLTH	.005	.337*	.293*	-.159*	-.161*	.010	.099*	.051	.380*	.419*	-.265*
124	WSNIWSOM	-.055	-.062	-.092*	.046	.032	-.107*	-.075	-.075	.044	.024	-.530*
125	WEIGHT											
126	WRCTRGRGL	-.023	.205*	.217*	-.129*	-.068	.213*	.279*	.238*	.001	.004	.065
127	WRISCIIRC	-.024	.237*	.214*	-.310*	-.046	.405*	.248*	.187*	.052	.081	.136*
128	WRISHGHT	-.035	.771*	.693*	-.415*	-.246*	-.015	.283*	.539*	.533*	.556*	.413*
129	WRISHTST	.092*	-.225*	-.334*	.060	-.055	-.110*	.605*	.542*	.584*	.557*	.226*
130	WRINFNGL	-.065	.606*	.612*	-.351*	-.114*	.260*	.705*	.634*	-.036	-.007	.134*
131	WRTHLGTH	-.079	.522*	.523*	-.285*	-.076	.281*	.635*	.542*	-.032	-.008	.090*
132	WRWALLM	-.085*	.689*	.715*	-.348*	-.142*	.162*	.978*	.757*	-.034	-.003	.164*
133	WRWALLEX	-.078	.670*	.704*	-.355*	-.209*	.201*	.873*	.729*	.012	.044	.247*
212	BIGBRH	.046	-.211*	-.181*	.004	.003	.036	.129*	.154*	-.065	-.077	-.119*
213	BIINORBH	.046	.105*	.139*	-.025	.169*	.026	.236*	.220*	-.254*	-.231*	.204*
214	BIOCBRMH	-.058	.029	.086*	-.016	.074	.183*	.190*	.134*	-.190*	-.189*	-.107*
215	BTRBDTHM	-.058	.048	.072	-.086*	.001	.160*	.132*	.082	-.069	-.066	-.040
216	BIZYBRH	-.036	-.037	-.011	-.031	.075	.105*	.062	.028	-.119*	-.125*	-.122*
217	LILPLGTH	-.067	.073	.129*	-.006	.050	.240*	.243*	.185*	-.267*	-.248*	-.146*
218	MAXFRONH	-.033	.066	.115*	-.033	.016	.194*	.197*	.169*	-.139*	-.125*	-.074
219	MENCRINH	-.042	.128*	.146*	-.069	-.013	.146*	.199*	.152*	-.075	-.062	.021
220	MENSELLH	.004	.186*	.168*	-.179*	-.039	.130*	.200*	.171*	.012	.033	.079
221	MENSUBNH	-.048	.126*	.157*	-.048	.095*	.177*	.268*	.222*	-.195*	-.178*	-.095*
222	MINFRONH	-.005	.064	.080	-.040	.060	.054	.123*	.114*	-.104*	-.09*	.064
223	MOSEBRTH	-.103*	.029	.114*	.077	.159*	.219*	.276*	.223*	-.393*	-.372	-.260*
224	MOSEPRH	.053	.075	.016	-.150*	-.165*	.002	.085*	-.078	.291*	.295*	.255*
225	SBNSELH	.050	.145*	.088*	-.199*	-.142*	.008	.017	.027	.208*	.221*	.209*
226	ALAREB	-.061	.196*	.247*	-.082	.058	.200*	.294*	.236*	-.194*	-.176*	-.042
227	ALARET	-.046	.114*	.070	-.150*	-.137*	-.017	-.010	-.011	.184*	.186*	.128*
228	CHEILB	-.072	.146*	.222*	-.009	.127*	.192*	.308*	.295*	-.295*	-.283*	-.140*
229	CHEILT	.027	.132*	.108*	-.151*	-.107*	.055	.077	.055	.115*	.121*	.082
230	CRIMIONX	.026	.125*	.112*	-.129*	-.056	.018	.040	.065	.073	.080	.084
231	CRINIONZ	.053	.019	-.012	-.070	-.066	-.061	.074	-.052	.126*	.125*	.044
232	ECTORBB	-.044	.134*	.157*	-.095*	-.014	.118*	.173*	.171*	-.119*	-.107*	-.029
233	ECTORBT	.061	.083	.050	-.125*	-.104*	-.047	.027	-.013	.131*	.137*	.086*
234	FRIEND	-.030	.159*	.179*	-.118*	-.038	.132*	.180*	.167*	-.056	-.045	.048
235	FRTEM	.068	.045	-.004	-.100*	-.136*	-.110*	.123*	-.084	.217*	.215*	.126*
236	GLABX	-.024	.205*	.224*	-.136*	-.015	.143*	.216*	.215*	-.059	-.040	.048
237	GLABZ	.041	-.027	-.049	-.036	-.072	.064	.096*	-.105*	.109*	.102*	.042
238	GONIONA	.000	-.001	.039	-.022	-.008	.159*	.066	.036	-.070	-.077	.044
239	GOMIONT	.056	.135*	.110*	-.150*	-.078	.076	.083	.051	.105*	.101*	.082
240	INFORBB	-.053	.171*	.217*	-.088*	-.037	.201*	.261*	.242*	-.165*	-.155*	-.036
241	INFORBT	.044	.112*	.084	-.128*	-.121*	.001	.013	.015	.142*	.144*	.090*
242	MENTONX	-.035	.106*	.156*	-.050	.008	.130*	.174*	.179*	-.129*	-.126*	-.020
243	MENTONZ	.012	.176*	.162*	-.163*	-.093*	.098*	.151*	.124*	.059	.072	.074
244	PMENTONX	-.052	.133*	.194*	-.037	.068	.153*	.246*	.241*	-.224*	-.216*	-.095*
245	PMENTONZ	.016	.191*	.173*	-.175*	-.109*	.108*	.147*	.125*	.103*	.116*	.125*
246	PRONASX	-.029	.234*	.256*	-.156*	-.016	.198*	.262*	.257*	-.048	-.050	.069
247	PRONASZ	.046	.104*	.055	-.138*	-.150*	.033	.028	-.027	.202*	.206*	.141*
248	SELLIONX	-.011	.208*	.220*	-.155*	-.031	.147*	.208*	.210*	-.031	-.015	.074
249	SELLIONZ	.016	.054	.046	-.053	-.034	.000	.002	-.009	.080	.080	.036
250	STOMIONX	-.082	.160*	.235*	-.018	.118*	.210*	.334*	.314*	-.303*	-.287*	-.147*
251	STOMIONZ	.018	.148*	.127*	-.145*	-.105*	.075	.099*	.074	.098*	.109*	.089*
252	SUBNASX	-.051	.194*	.244*	-.090*	.050	.205*	.290*	.281*	-.185*	-.163*	.033
253	SUBMASZ	.045	.119*	.075	-.153*	-.159*	.009	.010	-.012	.203*	.209*	.152*
254	TRAGB	-.042	.118*	.155*	-.040	-.001	.153*	.149*	.157*	-.048*	.078	.026
255	TRAGT	.071	.081	.039	-.155*	-.139*	.032	.042	-.032	.206*	.201*	.110*
256	ZYGB	-.054	.078	.139*	-.013	.020	.193*	.170*	.165*	-.175*	.156*	.039
257	ZYGT	.035	.025	.016	-.083	-.037	.006	.018	-.024	.035	.035	.012
258	ZYFRB	-.045	.130*	.148*	-.099*	.057	.089*	.169*	.142*	-.130*	-.122*	.028
259	ZYFRT	.075	.049	.005	-.112*	-.113*	.084	.071	-.045	.167*	.165*	.092*
302	AGE	-.016	-.091*	-.128*	-.018	-.120*	-.089*	-.042	-.154*	-.116*	-.097*	.022

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXPST	.046	.581*	.667*	.736*	.834*	.176*	.109*	.337*	.471*	.126*	.318*
3 ACRHGT	.350*	.325*	.437*	.398*	.427*	.262*	.233*	.875*	.908*	.266*	.206*
4 ACRHTST	.473*	.054	.290*	.230*	.384*	.409*	.473*	.325*	.339*	.533*	.543*
5 ACRDLGTH	.151*	.286*	.311*	.302*	.268*	.080	.009	.721*	.757*	.051	.030
6 ANKLCIRC	.017	.171*	.265*	.252*	.299*	.149*	.019	.073	.000	.052	.172*
7 AXHGHT	.343*	.352*	.458*	.415*	.433*	.242*	.211*	.891*	.923*	.259*	.189*
8 AXARCIRC	.171*	.349*	.462*	.393*	.357*	.170*	.069	.483*	.539*	.082	.079
9 BLFTCIRC	.023	.265*	.268*	.297*	.257*	.120*	.027	.167*	.213*	.009	.024
10 BLFTLGTH	.077	.374*	.321*	.354*	.282*	.022	.041	.578*	.599*	.016	.095*
11 BCRMBDTH	.168*	.203*	.188*	.212*	.212*	.167*	.083	.290*	.332*	.031	.007
12 BICIRCFL	.261*	.061	.191*	.100*	.155*	.236*	.192*	.422*	.462*	.129*	.152*
13 BIOLBOTH	.053	.122*	.219*	.114*	.084	.014	.014	.113*	.107*	.055	.030
14 BIMBOTH	.076	.317*	.341*	.363*	.328*	.157*	.054	.310*	.360*	.052	.063
15 BISBOTH	.367*	.455*	.138*	.312*	.038	.207*	.348*	.030	.002	.192*	.180*
16 BITCHARC	.132*	.312*	.140*	.219*	.085*	.183*	.207*	.185*	.170*	.098*	.215*
17 BITCOARC	.025	.044	.047	.067	.094*	.063	.036	.022	.042	.036	.022
18 BITCRARC	.067	.028	.044	.029	.081	.080	.070	.001	.015	.063	.079
19 BITFRARC	.037	.108*	.094*	.116*	.085*	.041	.044	.080	.075	.023	.018
20 BITSMARC	.010	.060	.077	.013	.038	.107*	.038	.035	.002	.021	.077
21 BITSWMARC	.175*	.290*	.117*	.197*	.052	.229*	.239*	.157*	.133*	.113*	.243*
22 BIZBOTH	.051	.023	.049	.014	.014	.076	.046	.010	.010	.013	.079
23 BSTPTBR	.020	.124*	.145*	.111*	.119*	.018	.033	.043	.049	.074	.063
24 BUTTCIRC	.086*	.219*	.028	.182*	.077	.083	.092*	.302*	.300*	.049	.165*
25 BUTTDPTH	.153*	.187*	.302*	.341*	.432*	.216*	.151*	.372*	.413*	.185*	.133*
26 BUTTHGHT	.123*	.338*	.324*	.296*	.245*	.030	.043	.849*	.879*	.001	.102*
27 BUTTKLTH	.003	.367*	.349*	.307*	.176*	.056	.143*	.727*	.749*	.071	.127*
28 BUTTPLTH	.028	.294*	.292*	.243*	.143*	.028	.108*	.719*	.742*	.074	.119*
29 CALFCIRC	.180*	.248*	.277*	.288*	.268*	.017	.144*	.250*	.178*	.069*	.039
30 CALFHGHT	.075	.341*	.261*	.261*	.159*	.076	.102*	.719*	.715*	.025	.193*
31 CERVHGHT	.427*	.338*	.462*	.404*	.437*	.280*	.248*	.885*	.921*	.271*	.205*
32 CERSVIT	.638*	.075	.338*	.245*	.408*	.460*	.525*	.355*	.372*	.553*	.554*
33 CHSTBOTH	.009	.417*	.500*	.373*	.253*	.130*	.097*	.305*	.278*	.159*	.042
34 CHSTCIRC	.093*	.410*	.599*	.431*	.356*	.010	.008	.388*	.387*	.177*	.126*
35 CHSTCISC	.140*	.280*	.485*	.292*	.242*	.006	.011	.297*	.292*	.150*	.098*
36 CHSTCB	.020	.385*	.614*	.363*	.292*	.069	.099*	.314*	.319*	.114*	.072
37 CHSTDPTH	.149*	.339*	.688*	.374*	.373*	.116*	.062	.351*	.375*	.141*	.120*
38 CHSTHGHT	.282*	.369*	.455*	.422*	.421*	.221*	.195*	.865*	.892*	.243*	.171*
39 CRCHGHT	.120*	.378*	.393*	.371*	.319*	.052	.032	.880*	.914*	.035	.069
40 CRCHLNI	.169*	.116*	.045	.108*	.096*	.491*	.202*	.261*	.078	.776*	.219*
41 CRHLON	.194*	.208*	.207*	.384*	.378*	.151*	.152*	.039	.184*	.280*	.599*
42 CRLPMS	.101*	.026	.049	.018	.032	.423*	.113*	.236*	.023	.635*	.191*
43 CRLPOM	.193*	.295*	.257*	.391*	.366*	.125*	.168*	.080	.205*	.218*	.472*
44 EARBOTH	.015	.120*	.059	.089*	.058	.019	.037	.117*	.119*	.021	.096*
45 EARLGTH	.125*	.076	.019	.031	.042	.120*	.142*	.044	.046	.064	.047
46 EARLTRAG	.102*	.063	.033	.042	.012	.073	.073	.020	.027	.022	.015
47 EARPROT	.049	.086*	.037	.030	.010	.102*	.078	.075	.061	.034	.119*
48 ELBCIRC	.040	.068*	.013	.070	.039	.053	.044	.092*	.105*	.002	.028
49 ELMHGHT	.357*	.142*	.066	.020	.188*	.339*	.440*	.142*	.149*	.468*	.529*
50 EYEHTSIT	.524*	.144*	.613*	.320*	.453*	.490*	.540*	.396*	.418*	.536*	.559*
51 FTBRHOR	.009	.277*	.251*	.273*	.194*	.038	.017	.165*	.182*	.018	.065
52 FOOTLGTH	.091*	.385*	.332*	.370*	.295*	.034	.025	.587*	.607*	.015	.099*
53 FCIRCFL	.141*	.186*	.005	.131*	.056	.136*	.156*	.141*	.147*	.079	.123*
54 FORFORBR	.062	.317*	.385*	.292*	.218*	.000	.011	.301*	.302*	.087*	.017
55 FORMOLG	.066	.424*	.334*	.366*	.254*	.032	.099*	.719*	.736*	.043	.188*
56 FNCLEGLO	.133*	.323*	.335*	.284*	.226*	.034	.036	.848*	.879*	.004	.096*
57 GLUFURHT	.142*	.330*	.321*	.310*	.268*	.037	.015	.868*	.880*	.033	.092*
58 HANDBATH	.073	.277*	.231*	.284*	.234*	.078	.000	.248*	.277*	.020	.024
59 HANDCIRC	.043	.286*	.209*	.287*	.220*	.052	.008	.232*	.252*	.025	.026
60 HANLDGHT	.078	.390*	.293*	.347*	.233*	.006	.051	.586*	.593*	.018	.169*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
61 HEADBRTH	-.025	.053	.056	.018	-.013	.027	.036	-.058	-.061	.032	.028
62 HEADCIRC	.038	-.190*	-.138*	-.179*	-.147*	.012	-.059	.125*	.152*	-.031	-.056
63 HEADLGTN	.007	-.228*	-.200*	-.221*	-.185*	.053	-.052	.182*	.215*	-.001	-.003
64 HLAKCIRC	-.006	.417*	-.318*	-.375*	-.252*	-.009	-.104*	.429*	.464*	-.060	-.136*
65 HEELBRTH	-.151*	-.294*	-.139*	-.192*	.002	-.182*	-.202*	.122*	.106*	-.203*	-.329*
66 HIPBIRTH	.102*	.341*	.016	.192*	-.006	.119*	.126*	-.172*	-.160*	.141*	.249*
67 HIPBRST	.031	.218*	-.092*	.134*	-.004	.036	.038	.224*	.213*	.029	.084
68 ILCRSTH	.197*	-.323*	-.408*	-.350*	-.359*	.117*	.038	.910*	.952*	.122*	.059
69 IMPUPBTH	-.123*	-.243*	-.082	-.151*	-.016	-.207*	-.190*	.173*	.138*	-.100*	-.254*
70 INSCYE1	-.019	.111*	.229*	.104*	.048	.025	-.094*	-.148*	-.097*	-.069	.018
71 INSCYE2	.048	-.006	.080	.000	-.034	.044	-.065	.044	.085*	-.025	.006
72 KNEECIRC	-.107*	-.203*	-.281*	-.197*	-.156*	-.080	-.162*	-.074	-.046	-.060	-.022
73 KNEEHTMP	.124*	-.339*	-.332*	-.328*	-.274*	.037	-.033	.849*	.876*	.038	-.066
74 KNEEHTSI	.128*	.394*	-.405*	.384*	-.324*	.041	-.044	.861*	.893*	.029	-.075
75 LATFEMEP	.140*	.366*	-.358*	.351*	-.304*	.061	-.027	.862*	.899*	.030	-.076
76 LAIMALHT	.172*	.014	-.120*	.071	-.158*	.196*	.186*	.238*	.268*	.161*	.232*
77 LOTHCIRC	.160*	-.173*	-.224*	-.151*	-.111*	-.128*	-.201*	.266*	.242*	-.099*	-.056
78 MENSELL	.051	-.213*	-.150*	-.188*	-.143*	.046	-.004	.165*	.185*	.000	-.028
79 MSHTSIT	.540*	-.090*	-.338*	-.266*	-.420*	.429*	.499*	.366*	.379*	.561*	.555*
80 NKBPLGTH	.061	.157*	.122*	.144*	.102*	.142*	.142*	-.119*	-.102*	-.066	-.032
81 NECKCIRC	-.010	.012	.235*	.059	.068	-.105*	-.110*	-.071	-.086*	.007	-.059
82 NECKCRCB	.039	-.053	.137*	-.023	-.021	-.091*	-.131*	.042	.046	.012	-.049
83 NECKHTLT	.376*	-.352*	.476*	-.425*	-.452*	.283*	.269*	.889*	.927*	.271*	.208*
84 OVHDFTRN	.255*	-.404*	-.454*	.438*	-.412*	.174*	.110*	.878*	.915*	.166*	.067
85 OVHFRHE	.251*	-.402*	-.456*	-.444*	-.421*	.185*	.112*	.871*	.913*	.168*	.080
86 OVHFRHRS	.316*	-.393*	-.456*	-.452*	-.451*	.238*	.207*	.758*	.768*	.272*	.180*
87 POPNGHT	.163*	.342*	-.339*	.346*	-.325*	.095*	.008	.855*	.896*	.056	-.032
88 RASTL	.053	.376*	-.304*	.311*	-.213*	-.045	-.107*	.692*	.708*	.062	-.205*
89 SCYECIRC	-.004	.241*	.306*	.200*	-.104*	.061	-.095*	-.167*	-.169*	.040	.076
90 SCYEDPTN	.487*	.046	-.007	.027	-.036	.107*	.127*	.112*	.117*	.094*	.054
91 SHOUCIRC	-.091*	.116*	.284*	.141*	.130*	-.048	-.059	-.113*	-.123*	-.085*	-.098*
92 SHOULELLT	.159*	-.307*	.340*	-.334*	-.306*	.102*	.021	.741*	.782*	.077	.002
93 SHOULGTH	.166*	-.171*	.193*	-.166*	-.157*	.151*	-.098*	.236*	.263*	.019	-.019
94 SITTHTHT	.533*	-.130*	.407*	-.310*	-.461*	.502*	.549*	.384*	.411*	.537*	.556*
95 SLLSPEL	.180*	-.237*	.297*	-.300*	-.318*	.176*	.079	.577*	.626*	.107*	.069
96 SLLSPSC	.071	.020	-.002	.062	-.106*	.124*	.096*	.084	.094*	.104*	.120*
97 SLLSPWR	.138*	-.354*	-.339*	-.357*	-.312*	.082	-.016	.720*	.761*	.031	-.070
98 SLOUTSM	.112*	.367*	-.352*	-.344*	-.273*	.029	-.040	.757*	.784*	.016	-.103*
99 SPAN	.114*	.615*	.378*	-.390*	-.312*	.061	-.036	.762*	.802*	.012	-.125*
100 STATURE	.398*	-.342*	-.499*	-.431*	-.473*	.332*	.299*	.861*	.901*	.292*	.245*
101 STRGLTH	.042	.173*	.164*	.158*	.091*	.172*	.153*	.139*	.112*	.063	-.003
102 SUPSTRHT	.328*	-.370*	-.482*	-.433*	-.439*	.278*	.253*	.899*	.930*	.259*	.189*
103 TEMRIBHT	.217*	.416*	.464*	-.446*	-.417*	.148*	-.099*	.913*	.946*	.203*	.113*
104 THGMNCIRC	.277*	.000	-.031	.048	.061	-.272*	-.283*	-.407*	-.426*	-.100*	.047
105 THGMCLR	.280*	-.122*	.041	-.078	.010	-.220*	-.246*	-.180*	-.193*	.017	.064
106 THMBRBR	.020	.217*	.101*	.175*	.119*	.062	-.017	.068	.105*	-.086*	-.120*
107 THMBTPR	.137*	-.338*	.296*	-.310*	-.243*	.034	-.030	.717*	.744*	.008	-.110*
108 TROCHHT	.121*	.360*	.356*	-.338*	-.285*	.029	-.045	.870*	.898*	.039	.062
109 VTCASCE	.534*	.108*	-.078	.001	-.130*	.410*	.553*	.124*	.111*	.413*	.444*
110 VTCUSA	.505*	.051	-.137*	.060	-.181*	.404*	.525*	.167*	.160*	.421*	.449*
111 WSTBLINI	.586*	.050	-.205*	.129*	.240*	.751*	.311*	.018	.268*	-.230*	.228*
112 WSTBLOM	.275*	.035	.605*	.253*	.113*	.272*	.645*	.221*	.093*	.267*	.033
113 WSTBRTH	.275*	.605*	.899*	.624*	.032	.315*	-.339*	.477*	.506	-.139*	
114 WSCIRCN1	-.035	.605*	.703*	.678*	.190*	-.003	.390*	.681*	.150*	-.282*	
115 WSCIRCON	.253*	.899*	.703*	.823*	.132*	.251*	-.361*	.524*	.103*	-.309*	
116 WSTDDEPTH	.113*	.624*	.678*	.823*	-.213*	.127*	.340*	.505*	.154*	-.425*	
117 WSTERLINI	.272*	.032	.190*	.132*	-.213*	.521*	-.123*	.154*	.311*	.260*	
118 WSTERLOM	.645*	.315*	-.003	.251*	.127*	.521*	.084	-.055	.268*	.068	
119 WSTMHN1	.221*	.339*	.390*	.361*	-.340*	-.123*	.034	.897*	.428*	.083	
120 WSTMHN2	.093*	.477*	.481*	.524*	-.505*	.154*	-.055	.897*	.160*	.192*	

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
121 WSHTSTWT	.267*	-.006	-.150*	-.103*	-.184*	-.311*	.268*	.428*	.160*	.431*	
122 WSHTSTOM	.033	-.139*	-.282*	-.309*	-.425*	.260*	.068	.083	.192*	.431*	
123 WSH1PLTH	-.095*	-.396*	-.377*	-.564*	-.574*	.266*	-.048	.237*	.388*	.311*	.555*
124 WSH1WSOM	.329*	.369*	.199*	.421*	.373*	-.592*	.324*	.198*	-.231*	.578*	.220*
125 WEIGHT											
126 WRCTRGRGL	.083	-.137*	-.044	-.080	-.015	-.010	.004	.230*	.215*	.011	.071
127 WRSCIRC	.063	-.245*	-.175*	-.262*	-.224*	.119*	.042	.177*	.215*	.048	.056
128 WRISHGHT	.409*	-.161*	-.353*	-.283*	-.377*	.350*	.372*	.645*	.667*	.366*	.382*
129 WRISMTST	.264*	.257*	.061	.111*	.067	.279*	.391*	.349*	.365*	.376*	.483*
130 WRINFNGL	.130*	-.348*	-.300*	-.326*	-.245*	.043	.000	.600*	.611*	.010	-.109*
131 WRTNLGTH	.103*	-.339*	-.275*	-.310*	-.226*	.013	-.002	.525*	.521*	.023	-.110*
132 WRWALLN	.136*	-.312*	-.275*	-.283*	-.228*	.036	-.031	.694*	.725*	.001	-.108*
133 WRWALLEX	.182*	-.304*	-.265*	-.274*	-.248*	.076	-.014	.662*	.709*	-.013	-.116*
212 BIGBRH	-.060	.093*	.254*	.155*	.162*	-.152*	.077	-.150*	-.194*	-.021	-.130*
213 BIINORBH	-.156*	-.223*	-.114*	-.161*	-.026	.198*	-.184*	.169*	.158*	-.048	-.155*
214 BIOCBRH	-.119*	-.175*	-.028	-.101*	-.021	-.140*	-.156*	.074	.069	-.127*	.220*
215 BTRBOTHN	-.047	-.095*	-.007	.067	-.027	-.043	-.046	.060	.053	-.040	-.105*
216 BIZYBRH	-.095*	-.049	.041	-.022	.014	-.109*	-.05*	-.003	-.024	-.032	-.103*
217 LIPLGTHH	.145*	-.267*	-.101*	-.165*	-.029	-.172*	-.196*	.132*	.117*	-.157*	.297*
218 MAXFROMH	-.063	-.194*	-.051	-.124*	-.049	-.120*	-.111*	.112*	.098*	-.092*	-.229*
219 MENCINHH	.024	-.155*	-.116*	-.119*	-.067	-.024	-.031	.128*	.127*	.057	-.134*
220 MENSELLH	.058	-.186*	-.152*	-.180*	-.146*	.047	.013	.163*	.177*	.027	.002
221 MENSUBMH	-.091*	-.284*	-.147*	.201*	.078	-.135*	-.160*	.165*	.157*	-.083	-.184*
222 MINFRONH	.036	-.103*	-.061	.084	-.034	-.058	-.043	.086*	.073	-.018	-.096*
223 NOSEBIRTH	-.239*	-.342*	-.057	-.179*	.037	-.291*	-.305*	.128*	.096*	-.219*	-.394*
224 NOSEPRH	.187*	.140*	-.007	.031	-.087*	.249*	.205*	.026	.027	.100*	.238*
225 SBMSSELH	.178*	.028	.071	.046	-.114*	.215*	.188*	.070	.098*	.104*	.177*
226 ALAREB	-.088*	-.329*	-.207*	-.252*	-.131*	-.098*	-.185*	.217*	.239*	-.120*	.191*
227 ALARET	.105*	.003	-.085*	.058	-.135*	.145*	.148*	.063	.073	.146*	.151*
228 CHEILB	-.154*	-.357*	-.180*	-.237*	-.068	-.188*	-.245*	.206*	.206*	-.159*	-.279*
229 CMEILT	.065	-.083	-.104*	-.100*	-.122*	.085*	.086*	.099*	.104*	.091*	.048
230 CRINIONX	.001	-.124*	-.140*	-.157*	-.186*	.084	.001	.089*	.128*	.070	.121*
231 CRINIONZ	.019	.017	-.013	.021	.081	.074	.066	-.003	.006	.120*	.149*
232 ECTORBB	-.053	-.210*	-.140*	-.172*	-.091*	-.050	-.094*	.145*	.153*	-.044	-.094*
233 ECTORBT	.070	-.002	-.061	.054	-.104*	-.107*	-.110*	.067	.052	.119*	.100*
234 FRTMB	-.012	-.200*	-.146*	-.170*	-.124*	.008	-.060	.147*	.173*	-.051	.067
235 FRTMT	-.112*	-.100*	-.024	.020	-.089*	-.160*	-.176*	-.005	.002	.158*	.191*
236 GLABX	-.027	-.257*	-.209*	-.233*	-.182*	.005	-.084	.190*	.224*	-.031	-.045
237 GLABZ	.014	.051	-.011	.009	-.061	.072	.067	-.053	.045	.085*	.107*
238 GONIONB	-.015	-.087*	-.012	-.046	-.029	-.028	-.095*	.001	.031	-.118*	-.141*
239 GONIONT	.040	-.107*	-.114*	-.129*	-.162*	.085*	.062	.091*	.112*	.075	.056
240 INFORB	-.085*	-.304*	-.182*	-.234*	-.123*	.084	-.160*	.188*	.208*	-.106*	-.169*
241 INFORBT	.061	-.042	-.092*	.085*	-.139*	-.107*	-.102*	.078	.087*	.123*	.102*
242 MENTONX	.055	-.200*	-.102*	-.142*	-.070	.080	-.138*	.127*	.144*	-.104*	.157*
243 MENTONZ	.050	-.165*	-.151*	-.168*	-.173*	.057	.039	.152*	.152*	.071	.013
244 PMENTONX	-.118*	-.276*	-.149*	-.194*	.078	-.141*	-.196*	.173*	.180*	-.130*	.214*
245 PMENTONZ	.072	-.139*	-.140*	-.149*	-.171*	.112*	.070	.145*	.173*	.055	.033
246 PRONASX	.005	-.267*	-.219*	-.237*	-.172*	.009	-.096*	.215*	.256*	-.069	-.086*
247 PRONASZ	.115*	.030	-.072	.040	-.135*	.163*	-.164*	.050	.062	.151*	.166*
248 SELLIONX	.006	-.234*	-.204*	-.219*	-.182*	.029	-.068	.184*	.225*	-.028	.029
249 SELLIONZ	.019	-.030	-.058	.048	-.092*	.047	.055	.039	.061	.077	.045
250 STOMIONX	-.159*	-.364*	-.174*	-.238*	-.062	-.200*	-.256*	.221*	.219*	-.172*	.300*
251 STOMIONZ	.063	-.110*	-.119*	-.122*	-.137*	.089*	.079	.114*	.123*	.077	.034
252 SUBHASX	.081	-.320*	-.203*	-.241*	-.124*	-.092*	-.176*	.214*	.235*	-.121*	.189*
253 SUBHASZ	.118*	.005	-.081	.055	-.162*	.168*	.162*	.060	.078	.139*	.154*
254 TRAGB	.035	-.200*	-.118*	-.145*	.084	-.018	-.090*	.120*	.148*	-.092*	.119*
255 TRAGT	.092*	.028	-.051	-.033	-.111*	.126*	.135*	.036	.045	.145*	.131*
256 ZYGB	.082	-.239*	-.109*	-.150*	-.071	-.099*	.154*	.109*	.124*	-.146*	.217*
257 ZYGT	.000	-.052	-.054	-.045	-.064	.003	.025	.023	.010	.078	.017
258 ZYFRB	.063	-.179*	-.146*	-.159*	-.088*	-.034	-.097*	.126*	.145*	-.044	.046
259 ZYFRT	.080	.041	-.030	.016	-.068*	.112*	.126*	.010	.014	.127*	.118*
302 AGE	.079	.206*	.212*	.209*	.218*	.021	.098*	.107*	.140*	.029	.089*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXPST	.397*	.305*		-.072	-.260*	-.334*	.009	-.278*	-.254*	-.265*	-.290*
3 ACRHGHT	.341*	-.088*		.195*	.215*	.823*	-.143*	.575*	.494*	.657*	.644*
4 ACRHTST	.477*	-.025		.005	.139*	.709*	.566*	.094*	.073	.097*	.113*
5 ACRLGTH	.152*	-.095*		.177*	.193*	.342*	-.521*	.561*	.480*	.794*	.760*
6 ANKLCIRC	.179*	-.148*		.018	.341*	.071	.184*	.024	.012	.110*	.070
7 AXHGHT	.333*	-.085*		.205*	.208*	.803*	-.188*	.591*	.510*	.675*	.663*
8 AXARCIRC	.266*	.133*		-.111*	-.066	.416*	.147*	.408*	.358*	.406*	.397*
9 BLFTCIRC	.136*	-.117*		.058	.437*	.104*	-.090*	.315*	.282*	.173*	.17*
10 BLFTLGTH	.115*	-.072		.303*	.309*	.287*	-.413*	.713*	.657*	.565*	.550*
11 BCKMBOTH	.171*	-.108*		.148*	.197*	.111*	-.222*	.329*	.280*	.320*	.367*
12 BICIRCFL	.217*	.085*		.054	.042	.428*	.036	-.266*	-.215*	.342*	.346*
13 BIDLBOTH	-.062	-.015		-.001	.043	.157*	-.049	-.034	-.031	-.024	-.013
14 BIMBOTH	.218*	-.133*		.150*	.478*	.227*	-.158*	.417*	.373*	.301*	.295*
15 BISBDIN	.105*	.105*		-.024	.054	.271*	.323*	-.069	-.103*	-.051	-.016
16 BITCHARC	-.106*	.005		.128*	.166*	-.084	-.363*	.305*	.322*	.261*	.227*
17 BITCOARC	.042	-.040		.025	.065	.065	.057	.051	.048	.031	.056
18 BITCRARC	.081	-.017		.026	.055	.066*	.102*	.034	.024	.002	.009
19 BITFRARC	.0*5	.009		.022	.134*	.025	-.084	.153*	.147*	.105*	.074
20 BITSMARC	-.061	.071		.067	.129*	-.056	-.099*	.104*	.120*	.087*	.065
21 BITSMARC	-.140*	.029		.115*	.161*	-.135*	-.388*	.287*	.302*	.244*	.206*
22 BIZBOTH	-.082	.045		.039	.141*	-.085*	-.119*	.086*	.079	.072	.054
23 BSTPTBR	-.085*	.015		-.049	.009	.041	-.062	-.005	-.014	-.007	-.043
24 BUTTCIRC	.156*	.019		-.133*	.272*	-.201*	.240*	-.315*	-.262*	.277*	.289*
25 BUTTDPTH	-.454*	-.095*		-.062	-.227*	-.399*	.004	-.276*	-.230*	.256*	.249*
26 BUTTHGHT	-.066	-.077		.259*	.173*	.513*	-.552*	.625*	.539*	.745*	.729*
27 BUTTKLTH	.049	-.066		.173*	.048	.367*	-.587*	.538*	.473*	.652*	.595*
28 BUTTPLTH	.043	-.064		.161*	.018	.380*	-.563*	.515*	.452*	.648*	.603*
29 CALFCIRC	.066	-.152*		-.073	.073	-.170*	.094*	-.136*	-.133*	.221*	.136*
30 CALFHGHT	-.027	-.021		.271*	.149*	.336*	-.565*	.592*	.535*	.666*	.636*
31 CERVHGHT	.350*	-.037*		.217*	.227*	.783*	-.189*	.590*	.503*	.683*	.680*
32 CERVSIT	.513*	-.026		.042	.160*	.678*	.515*	.124*	.096*	.133*	.177*
33 CHSTBOTH	-.086*	.054		.113*	.046	.107*	.184*	-.244*	-.249*	-.198*	-.178*
34 CHSTCIRC	-.193*	.004		.087*	.118*	.273*	.129*	-.289*	-.275*	-.266*	.232*
35 CHSTCISC	-.151*	-.011		.061	.012	.248*	.048	-.200*	-.207*	-.165*	-.144*
36 CHSTCB	-.098*	.002		.088*	.027	.136*	.194*	-.253*	-.263*	.231*	.207*
37 CHSTDPTH	-.199*	.062		.107*	.165*	.328*	.043	-.275*	-.248*	-.260*	.260*
38 CHSTHGHT	.299*	-.072		.203*	.221*	.721*	.234*	.573*	.498*	.669*	.656*
39 CRCHGHT	.113*	-.088*		.235*	.186*	.548*	-.544*	.654*	.563*	.766*	.733*
40 CRCHLM	.113*	.698*		-.014	-.094*	.124*	.285*	-.095*	-.060	.121*	.139*
41 CRHLM	.651*	-.344*		.042	-.007	.221*	.339*	-.088*	-.081	.080	.049
42 CRLPMI	.133*	.556*		.020	.050	.098*	.178*	-.033	.005	-.061	-.095*
43 CRLPOM	.599*	-.308*		.054	.027	.203*	.225*	-.021	-.007	-.017	-.010
44 EARBLTH	.016	-.016		.103*	.065	.009	-.130*	.173*	.172*	.161*	.177*
45 EARLGHM	.099*	-.005		.054	.057	.129*	.117*	.050	.019	.013	.042
46 EARLTRAG	.071	-.012		.049	-.034	.079	.069	-.010	.010	-.001	.034
47 EARPROT	.075	.022		.029	.046	.042	.128*	-.046	-.057	-.083	-.089*
48 ELBCIRC	-.061	.017		.106*	.462*	-.103*	.006	.048	.056	-.052	-.055
49 ELRHGHT	.343*	.031		.112*	-.004	.454*	.854*	-.261*	-.232*	-.391*	-.352*
50 EYENTSIT	.529*	-.043		.023	.181*	.685*	.457*	.169*	.143*	.167*	.182*
51 FTBRHMOR	.082	-.061		.079	.328*	.034	-.159*	.331*	.297*	.187*	.178*
52 FOOTLGTH	.102*	.068		.325*	.342*	.298*	-.414*	.779*	.727*	.575*	.560*
53 FCNCFL	-.112*	.002		.076	.402*	.214*	-.077	.049	.070	-.070	-.063
54 FORFORBR	-.127*	.002		.067	.032	.165*	.141*	-.239*	-.238*	-.206*	-.199*
55 FORHDLG	.032	-.061		.349*	.313*	.255*	.650*	.834*	.743*	.797*	.761*
56 FMCLEGLG	.088*	-.080		.244*	.142*	.517*	-.551*	.617*	.534*	.752*	.731*
57 GLUFURHT	.051	.059		.249*	.187*	.558*	-.534*	.633*	.548*	.753*	.728*
58 HANDBRTH	.102*	-.088*		.174*	.565*	.109*	-.163*	.665*	.610*	.292*	.294*
59 HANDCIRC	.084	-.067		.159*	.618*	.089*	-.171*	.450*	.399*	.281*	.269*
60 HANDLGTH	.045	-.044		.416*	.380*	.244*	-.405*	.944*	.839*	.616*	.579*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
61 HEADBRTH	.002	.008		-.023	.033	-.012	.069	-.050	-.046	-.057	-.050
62 HEADCIRC	.022	-.069		.064	.095*	.051	-.120*	.185*	.190*	.144*	.164*
63 HEADLGH	.069	-.085*		.075	.125*	.121*	-.110*	.229*	.216*	.173*	.122*
64 HLAKCIRC	.043	-.092*		.225*	.463*	.143*	-.401*	.592*	.541*	.470*	.449*
65 HECLBRTH	-.150*	.006		.095*	.198*	-.200*	-.442*	.332*	.316*	.263*	.215*
66 HIPBRTH	.289*	-.003		-.136*	.213*	.027	.333*	-.235*	-.215*	-.198*	-.206*
67 HIPBRSII	.100*	.002		-.108*	.327*	-.087*	.250*	-.277*	-.239*	-.244*	-.227*
68 ILCRSIT	.216*	-.100*		.227*	.183*	.638*	-.425*	.626*	.531*	.753*	.734*
69 INPUPBTH	-.121*	.053		.133*	.119*	-.130*	.382*	.297*	.301*	.247*	.215*
70 INSCYE1	.004	-.110*		-.029	.004	-.111*	.052	-.068	-.084	-.012	.003
71 INSCYE2	.057	-.098*		.038	.056	-.064	-.103*	.106*	.083	.168*	.178*
72 KNEECIRC	-.022	-.053		-.024	.102*	-.127*	-.055	-.020	-.002	-.043	-.059
73 KNEENTP	.108*	-.077		.239*	.218*	.520*	-.516*	.659*	.565*	.746*	.703*
74 KNEENTSI	.128*	-.089*		.235*	.243*	.515*	-.542*	.687*	.589*	.764*	.729*
75 LATFEMEP	.122*	-.098*		.251*	.248*	.531*	-.522*	.679*	.582*	.764*	.743*
76 LATMALHT	.159*	-.044		.065	.117*	.394*	-.170*	.088*	.064	.084	.067
77 LOTHCIRC	-.071	-.041		-.065	.003	-.268*	.028	-.163*	-.133*	-.207*	-.199*
78 MENSELL	.071	-.051		.117*	.196*	.086*	-.124*	.254*	.236*	.203*	.199*
79 MSNTSIT	.500*	-.021		.028	.166*	.715*	.538*	.129*	.104*	.139*	.167*
80 MKBPLGTH	-.001	-.037		-.012	.041	-.027	.076	-.047	-.059	-.084	-.084
81 NECKCIRC	-.093*	.016		.039	.202*	-.103*	-.018	.018	.018	-.006	.009
82 NECKCRCB	-.039	-.017		.067	.199*	-.028	-.084	.110*	.094*	.099*	.135*
83 MECKHLT	.356*	-.091*		.205*	.234*	.790*	-.196*	.597*	.511*	.683*	.672*
84 OVHDTRH	.287*	-.099*		.240*	.240*	.609*	-.396*	.685*	.588*	.778*	.768*
85 OVHFRME	.301*	-.109*		.235*	.250*	.613*	-.384*	.690*	.591*	.767*	.758*
86 OVHFRHS	.360*	-.080		.215*	.271*	.560*	-.203*	.612*	.530*	.670*	.689*
87 POPHGT	.164*	-.104*		.266*	.255*	.554*	-.481*	.671*	.570*	.755*	.739*
88 RASTL	.001	-.059		.256*	.244*	.198*	-.679*	.667*	.588*	.807*	.790*
89 SCYECIRC	-.049	.015		.052	.162*	-.032	.198*	-.151*	-.163*	-.094*	-.087*
90 SCYEDPTH	.136*	-.013		.091*	.075	.053	-.004	.086*	.058	.132*	.202*
91 SHOUCIRC	-.116*	.013		.031	.069	-.247*	-.134*	-.036	-.040	.001	.011
92 SHOUELLT	.189*	-.10*		.188*	.233*	.384*	-.494*	.576*	.492*	.799*	.769*
93 SHOULGTH	.129*	-.066		.130*	.151*	.045	-.226*	.278*	.236*	.276*	.299*
94 SITTNGHT	.535*	-.050		.028	.182*	.692*	.479*	.158*	.130*	.151*	.183*
95 SLLSPEL	.263*	-.120*		.124*	.214*	.304*	-.353*	.444*	.362*	.630*	.629*
96 SLLSPSC	.166*	-.033		-.041	.084*	.129*	.053	.046	.040	.086*	.053
97 SLLSPUR	.165*	-.110*		.222*	.267*	.294*	-.572*	.631*	.541*	.813*	.801*
98 SLOUTSM	.109*	-.080		.217*	.225*	.288*	-.628*	.642*	.555*	.842*	.816*
99 SPAM	.119*	-.108*		.292*	.283*	.304*	-.641*	.773*	.676*	.839*	.824*
100 STATURE	.385*	-.097*		.193*	.239*	.796*	-.138*	.573*	.489*	.651*	.645*
101 STRLGTH	.005	-.055		-.023	.024	-.035	.092*	-.065	-.079	-.085*	-.078
102 SUPSTRNT	.337*	-.082		.205*	.237*	.771*	-.225*	.606*	.522*	.689*	.670*
103 TERRIBHT	.293*	-.092*		.217*	.214*	.693*	-.334*	.612*	.523*	.715*	.704*
104 THGHCIRC	-.159*	.046		-.129*	.310*	.415*	.060	.351*	-.285*	-.348*	.355*
105 THGHLCR	-.161*	.032		.068	.046	-.246*	.055	.114*	-.076	-.142*	.209*
106 THUMBR	.010	-.107*		.213*	.405*	-.015	.110*	.260*	.281*	.162*	.201*
107 THMBTPR	.009*	.075		.279*	.248*	.283*	.675*	.705*	.635*	.978*	.873*
108 TROCHHT	.051	.075		.238*	.187*	.539*	-.542*	.654*	.542*	.757*	.729*
109 VTCASEC	.380*	.044		.001	.059	.533*	.584*	-.036	-.032	-.034	.012
110 VTCUSA	.419*	.024		.004	.081	.556*	.557*	-.007	-.008	-.003	.044
111 WSTBLHI	.265*	-.530*		.065	.136*	.413*	.226*	.134*	.090*	.164*	.247*
112 WSTBLUM	-.095*	.329*		.083	.063	.409*	.264*	.130*	.103*	.136*	.182*
113 WSTBRTH	.396*	.369*		-.137*	.245*	-.161*	.257*	.348*	.339*	.312*	.304*
114 WSCIRCNH	.377*	.199*		.044	.175*	-.353*	.061	.300*	-.275*	-.275*	.265*
115 WSCIRCOM	-.564*	.421*		.030	.262*	.283*	.111*	.326*	.310*	.283*	.274*
116 WSTDEPTH	.576*	.373*		.045	.224*	-.377*	.067	.245*	.226*	.228*	.248*
117 WSTFRLHN	.266*	.592*		.010	.119*	.350*	.279*	.043	.013	.036	.076
118 WSTFRLOM	.268	.324*		.004	.042	.372*	.391*	.000	-.002	-.031	.014
119 WSTMHI	.237*	.198*		.230*	.177*	.645*	.349*	.600*	.525*	.694*	.662*
120 WSTMOM	.388*	-.231*		.215*	.215*	.667*	-.365*	.611*	.521*	.725*	.709*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
121 WSHTSTNI	.311*	.578*		.011	.048	.366*	.376*	.010	.023	.001	-.013
122 WSHTSTOM	.555*	-.220*		-.071	.056	.382*	.483*	-.109*	-.110*	-.108*	-.116*
123 WSHIPLTH		.388*		-.040	.113*	.388*	.264*	.082	.064	.094*	.093*
124 WSHWSOM	-.388*			.012	-.101*	-.047	.052	-.050	-.019	-.079	-.115*
125 WEIGHT											
126 WRCTRGRL	-.040	.012			.167*	.112*	-.158*	.430*	.497*	.218*	.234*
127 WRISIRC	.113*	-.101*			.167*	.127*	-.082	.375*	.317*	.217*	.224*
128 WRISHGHT	.388*	-.047			.112*	.127*		.286*	.303*	.255*	.266*
129 WRISHTST	.264*	.052			.158*	-.082	.286*	-.430*	.376*	-.604*	-.561*
130 WRINWGL	.082	-.050			.430*	.375*	.303*	-.430*	.865*	.614*	.583*
131 WRTHLGTH	.064	-.019			.497*	.317*	.255*	-.376*	.865*	.519*	.486*
132 WRWALLM	.094*	-.079			.218*	.217*	.266*	-.604*	.614*	.519*	.885*
133 WRWALLEX	.093*	-.115*			.234*	.224*	.256*	-.561*	.583*	.486*	.885*
212 BIGBRH	-.136*	.093*			.050	.340	-.189*	-.013	-.087*	.070	-.124*
213 BIINORBH	-.087*	.050			.050	.091*	-.087*	-.336*	.253*	.251*	.207*
214 BIOCBRMH	-.137*	.004			.091*	.132*	-.143*	.286*	.184*	.185*	.182*
215 BTRBDTHN	-.056	.006			.097*	.132*	-.046	-.139*	.138*	.141*	.116*
216 BIZYBMRH	-.103*	.045			.047	.115*	-.117*	-.141*	.068	.069	.066
217 LIPLGTHN	-.141*	.009			.155*	.124*	-.142*	-.366*	.273*	.281*	.223*
218 MAXFROMH	-.103*	.027			.157*	.164*	-.093*	-.266*	.216*	.213*	.185*
219 MENCINNH	-.036	.003			.097*	.082	-.001	-.190*	.222*	.219*	.187*
220 MENSELLH	.088*	-.034			.104*	.199*	.105*	-.100*	.244*	.220*	.181*
221 MENSUBNH	-.085*	.001			.127*	.176*	-.061	-.312*	.286*	.282*	.245*
222 MINFRONH	-.071	.039			.046	.109*	-.021	-.145*	.151*	.141*	.107*
223 NOSEBRTH	-.243*	.032			.179*	.105*	-.262*	-.499*	.312*	.336*	.245*
224 NOSEPRMH	.221*	-.087*			.051	.033	.215*	.294*	-.054	-.082	-.081
225 SBNSSELH	.210*	-.049			.022	.099*	.208*	.161*	.059	.029	.008
226 ALAREB	-.066	.065			.135*	.144*	-.008	-.339*	.319*	.318*	.265*
227 ALARET	.163*	-.014			.019	.024	.180*	.193*	.023	.017	-.015
228 CHEILB	-.161*	-.028			.140*	.118*	-.102*	-.638*	.316*	.323*	.279*
229 CHEILT	.100*	-.009			.069	.071	.132*	.070	.107*	.108*	.064
230 CRINIONX	.138*	-.092*			.017	.093*	.151*	.078	.074	.063	.029
231 CRINIONZ	.114*	-.021			.009	.029	.108*	.182*	-.063	-.066	-.075
232 ECTORBA	.025	-.030			.099*	.079	.007	-.196*	.195*	.208*	.151*
233 ECTORBT	.129*	-.012			.000	.017	.150*	.164*	.013	.012	-.039
234 FRTEMB	.014	-.070			.101*	.070	.049	-.151*	.189*	.197*	.163*
235 FRTEMt	.157*	-.004			.032	-.027	.188*	.289*	-.101*	-.107*	-.119*
236 GLABX	.042	-.088*			.096*	.127*	.094*	-.154*	.250*	.240*	.193*
237 GLABZ	.081	-.008			.035	.021	.059	.183*	.084	.078	-.093*
238 GOMIONB	-.085*	-.065			.054	.050	-.076	-.118*	.077	.079	.061
239 GOMIONT	.075	-.041			.041	.096*	.129*	.062	.107*	.112*	.068
240 INFORBB	-.059	.059			.129*	.123*	-.015	-.295*	.282*	.289*	.235*
241 INFORBT	.132*	-.021			.040	.029	.151*	.139*	.038	.038	.004
242 MENTONB	-.077	.051			.084	.053	-.026	-.233*	.177*	.189*	.160*
243 MENTONZ	.089*	-.021			.103*	.131*	.125*	-.015	.190*	.184*	.136*
244 PMENTONX	.116*	-.036			.102*	.074	-.065	-.343*	.258*	.271*	.222*
245 PMENTONZ	.103*	-.055			.085*	.127*	.153*	.020	.170*	.158*	.154*
246 PRONASZ	.030	-.100*			.115*	.151*	.090*	-.211*	.289*	.281*	.234*
247 PRONASZ	.173*	-.017			.018	.019	.187*	.219*	-.001	-.005	-.029
248 SELLIONX	.053	-.097*			.087*	.136*	.111*	-.133*	.239*	.229*	.186*
249 SELLIONZ	.053	-.001			.029	-.010	.078	.097*	.012	.025	-.001
250 STOMIONX	.163*	-.025			.155*	.115*	-.104*	-.462*	.343*	.356*	.301*
251 STOMIONZ	.107*	-.019			.082	.091*	.127*	.045	.134*	.131*	.084
252 SUBMASX	-.066	-.067			.132*	.141*	-.008	-.332*	.308*	.310*	.261*
253 SUBMASZ	.170*	-.027			.027	.038	.189*	.203*	.022	.016	-.014
254 TRAGB	.047	.071			.099*	.050	.000	.179*	.159*	.161*	.135*
255 TRAGT	.137*	.010			.006	.016	.168*	.202*	-.016	.022	-.046
256 ZYGB	.120*	.046			.137*	.064	-.080	.266*	.190*	.199*	.154*
257 ZYGT	.042	.028			.019	.001	.046	.072	.027	.038	-.030
258 ZYFRB	-.019	-.049			.023	.050	-.007	-.172*	.178*	.190*	.147*
259 ZYFRT	.133*	.000			.008	.009	.145*	.202*	.046	.053	.075
302 AGE	.002	.072			.008	-.097*	.075	.079	.056	.032	-.045

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXDPST	.143*	-.061	-.077	-.039	-.001	-.072	-.095*	-.092*	-.137*	-.126*	-.065
3 ACRNGHT	-.212*	.079	.012	.046	-.045	.041	.037	.113*	.168*	.094*	.047
4 ACRHTST	-.152*	-.167*	-.183*	-.041	-.103*	-.253*	-.169*	-.043	.055	-.155*	-.058
5 ACRDLGTH	-.176*	.188*	.115*	.095*	.035	.150*	.099*	.159*	.154*	.183*	.085*
6 ANKLCIRC	-.049	-.096*	-.065	-.022	-.056	-.089*	-.039	-.057	.069	-.027	-.018
7 AXHNGHT	.208*	.093*	.026	.049	-.036	.059	.055	.121*	.175*	.112*	.056
8 AXARCIRC	.239*	.124*	-.034	.074	.047	-.110*	-.072	-.146*	-.182*	-.150*	-.055
9 BLFTCIRC	-.045	.160*	.150*	.136*	.079	.121*	.159*	.130*	.196*	.194*	.128*
10 BLFTLGTH	-.101*	.257*	.218*	.140*	.072	.280*	.248*	.203*	.233*	.291*	.153*
11 BCRM8DTH	.029	.074	.087*	.114*	.055	.159*	.187*	.129*	.227*	.138*	.073
12 BICIRCFL	.176*	.001	.043	-.050	.056	.061	.017	-.046	-.078	-.005	-.016
13 BIDLBDTH	.168*	-.001	.053	.082	.109*	.014	.056	.008	.027	-.009	.021
14 BIMBDTH	-.089*	.124*	.092*	.136*	.062	.123*	.118*	.129*	.217*	.175*	.085*
15 BISBDTH	-.008	-.252*	-.184*	-.074	-.081	-.277*	-.166*	-.123*	-.034	-.254*	-.099*
16 BITCHARC	.163*	.447*	.521*	.428*	.440*	.530*	.483*	.374*	.277*	.405*	.328*
17 BITCOARC	.184*	-.125*	.265*	.192*	.290*	.015	.265*	.128*	.161*	.125*	.248*
18 BITCRARC	.136*	.187*	.251*	.220*	.325*	-.005	.280*	.444*	.243*	.112*	.390*
19 BITFRARC	.145*	.420*	.453*	.324*	.471*	.187*	.478*	.371*	.283*	.249*	.513*
20 BITSMARC	.346*	.235*	.338*	.344*	.364*	.262*	.314*	.261*	.239*	.220*	.208*
21 BITSWMARC	.178*	.529*	.612*	.446*	.532*	.543*	.572*	.319*	.195*	.360*	.405*
22 BIZBDTH	.361*	.378*	.697*	.727*	.890*	.247*	.572*	.172*	.099*	.109*	.457*
23 BSTPTBR	.028	.027	-.010	.030	.056	.010	.014	-.029	-.006	-.017	.052
24 BUTTCIRC	-.080	-.138*	-.147*	-.138*	-.114*	-.162*	-.143*	-.125*	-.138*	-.169*	-.103*
25 BUTTDPTH	.100*	-.030	.020	-.042	-.012	.03	-.024	-.046	-.145*	-.010	-.047
26 BUTTHNGHT	-.141*	.203*	.147*	.085*	.024	.215*	.171*	.156*	.147*	.221*	.112*
27 BUTTKLTH	-.178*	.241*	.118*	.048	-.001	.240*	.157*	.146*	.134*	.227*	.098*
28 BUTTPLTH	-.182*	.211*	.104*	.038	-.014	.212*	.125*	.136*	.114*	.194*	.083
29 CALFCIRC	.026	-.054	-.029	-.025	-.019	-.037	-.024	-.015	.015	-.008	-.037
30 CALFHNGHT	-.089*	.249*	.198*	.113*	.056	.257*	.210*	.193*	.150*	.271*	.118*
31 CERVHNGHT	-.202*	.063	.007	.033	-.058	.039	.055	.117*	.183*	.098*	.048
32 CERSVSIT	-.137*	-.218*	-.216*	-.071	-.143*	-.268*	-.153*	-.034	.100*	-.149*	-.071
33 CHSTBDTH	.146*	-.164*	-.090*	-.029	-.009	-.145*	-.113*	-.085*	.069	-.157*	-.087*
34 CHSTCIRC	.210*	-.157*	-.062	-.052	-.007	-.130*	.058	-.110*	-.098*	-.130*	-.054
35 CHSTCISC	.234*	-.073	.006	.006	.063	-.039	.011	-.074	-.067	.082	-.020
36 CHSTCB	.201*	-.186*	-.090*	-.016	.008	-.139*	.082	-.107*	-.071	-.165*	-.072
37 CHSTDPTH	.151*	-.087*	.072	-.077	-.018	-.100*	-.094*	-.110*	-.105*	-.083	-.059
38 CHSTMHGHT	-.192*	.103*	.053	.065	-.014	.087*	.081	.125*	.171*	.126*	.065
39 CRCHMGHT	-.177*	.226*	.131*	.070	.011	.204*	.153*	.158*	.167*	.223*	.115*
40 CRCHLW1	.029	-.039	-.091*	-.045	-.034	-.098*	-.054	-.051	-.032	-.075	-.038
41 CRHLOM	-.082	-.142*	-.126*	-.071	-.107*	-.158*	-.102*	-.078	-.004	-.123*	-.094*
42 CRLPNI	.017	.028	.061	.030	.016	.046	.026	.045	.015	.022	-.005
43 CRLPOM	-.120*	.070	-.113*	.050	-.090*	-.105*	-.092*	-.071	.009	-.073	.066
44 EARBDTH	-.015	.065	.125*	.172*	.059	.211*	.160*	.144*	.085*	.107*	.058
45 EARLGTH	.026	-.047*	.023	.099*	.068	.006	.046	.073	.081	-.032	.020
46 EARLTRAG	.017	.129*	.033	.064	.011	.019	.033	.063	.036	.073	-.020
47 EARPROT	.003	-.017	.010	.097*	.098*	-.139*	-.033	-.049	.012	-.107*	.033
48 ELBCIRC	.089*	.002	.056	.001	.051	.008	.050	-.009	.028	.051	.024
49 ELMRNIGHT	-.041	.271*	.240*	-.095*	-.118*	-.329*	-.232*	-.140*	-.055	-.260*	-.111*
50 EYEHNTSIT	-.209*	-.138*	-.204*	.054	-.139*	-.220*	-.166*	-.001	.122*	-.113*	-.053
51 FTBRHOR	-.030	.195*	.174*	.153*	-.099*	.225*	.192*	.185*	.220*	.257*	.128*
52 FOOTLGTH	-.100*	.276*	.225*	.158*	.082	.281*	.255*	.210*	.243*	.295*	.169*
53 FCIRCFL	.169*	.104*	.162*	.080	.139*	.133*	.153*	.059	.060	.135*	.071
54 FORFORBR	.153*	-.136*	.063	.003	.025	-.103*	.077	-.103*	-.098*	-.146*	-.055
55 FORHOLG	-.102*	.331*	.269*	.154*	.109*	.337*	.274*	.247*	.227*	.348*	.177*
56 FNCLEGLG	-.147*	.189*	.129*	.069	-.001	.211*	.178*	.156*	.150*	.206*	.098*
57 GLUFURHT	-.124*	.197*	.138*	.082	.029	.194*	.163*	.168*	.152*	.208*	.110*
58 HANDBDTH	.019	.162*	.169*	.149*	.115*	.218*	.210*	.151*	.197*	.230*	.153*
59 HANOCIRC	.010	.195*	.200*	.166*	.142*	.235*	.217*	.139*	.191*	.234*	.168*
60 HANOLGTH	.073	.306*	.234*	.166*	.102*	.317*	.251*	.232*	.244*	.330*	.169*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
61 HEADBIRTH	.242*	.139*	.354*	.546*	.512*	.031	.286*	.123*	.067	-.008	.311*
62 HEADCIRC	.068	.286*	.304*	.306*	.271*	.208*	.328*	.355*	.287*	.278*	.336*
63 HEADLGLTH	-.084	.234*	.078	.048	-.002	.155*	.152*	.322*	.303*	.279*	.170*
64 HLAKCIRC	-.093*	.278*	.239*	.164*	.096*	.331*	.257*	.233*	.253*	.370*	.148*
65 HEELBIRTH	-.015	.553*	.320*	.191*	.176*	.381*	.291*	.220*	.162*	.370*	.171*
66 HIPBIRTH	-.145*	.211*	-.241*	-.150*	-.154*	-.273*	-.241*	-.148*	-.114*	-.252*	-.140*
67 HIPBRSIT	-.172*	.190*	.190*	-.129*	-.169*	-.172*	-.184*	-.085*	-.126*	-.191*	-.125*
68 ILCKSIT	-.193*	.139*	.068	.046	-.030	.113*	.093*	.129*	.157*	.150*	.069
69 INPUFBTH	.148*	.708*	.666*	.379*	.473*	.446*	.662*	.259*	.154*	.320*	.546*
70 INSCYE1	.109*	-.041	-.023	.008	.003	-.014	-.035	-.011	-.017	-.051	-.026
71 INSCYE2	.080	.023	.020	.039	.030	.058	.033	.046	.052	.014	.016
72 KNEECIRC	-.137*	.032	.050	.025	.024	.018	-.005	.025	-.006	.058	.018
73 KEEHTHMP	-.157*	.214*	.111*	.081	.011	.199*	.137*	.167*	.185*	.219*	.104*
74 KEEHTSI	-.175*	.223*	.141*	.084*	.014	.214*	.157*	.191*	.198*	.24d*	.109*
75 LATFEMEP	-.143*	.198*	.142*	.098*	.024	.211*	.169*	.186*	.190*	.233*	.114*
76 LATMALHT	-.140*	-.122*	.168*	-.041	-.108*	-.193*	-.159*	-.032	.007	-.119*	-.064
77 LOTHCIRC	-.080	-.017	.062	.002	.017	.017	.003	-.002	-.055	.027	-.016
78 MENSELL	.017	.164*	.098*	.102*	.061	.105*	.156*	.589*	.921*	.724*	.124*
79 MSHTSIT	-.148*	-.160*	-.175*	-.038	-.099*	-.239*	-.140*	-.033	.082	-.135*	-.046
80 NKBPLGTH	.008	-.030	-.062	-.078	-.041	-.048	-.028	-.031	-.005	-.034	-.009
81 NECKCIRC	.362*	.124*	.245*	.171*	.252*	.127*	.215*	.046	.113*	.125*	.174*
82 NECKCRCB	.269*	.117*	.216*	.137*	.196*	.132*	.194*	.038	.093*	.105*	.157*
83 NECKHTLT	-.209*	.085*	.012	.042	-.044	.051	.056	.118*	.188*	.107*	.056
84 OVHOFRHR	-.195*	.168*	.085*	.081	-.007	.148*	.132*	.170*	.210*	.182*	.096*
85 OVHFHRHE	-.200*	.170*	.075	.082	-.011	.136*	.123*	.167*	.212*	.178*	.097*
86 OVHFRHHS	-.177*	.114*	.050	.080	-.015	.104*	.105*	.166*	.212*	.156*	.078
87 POPHGHT	-.134*	.172*	.112*	.081	.007	.175*	.148*	.176*	.204*	.212*	.097*
88 RASTL	-.090*	.294*	.271*	.151*	.100*	.314*	.271*	.232*	.194*	.318*	.162*
89 SCYECIRC	.126*	-.111*	.025	-.038	.023	-.127*	-.081	-.103*	-.080*	-.140*	-.054
90 SCYEDPTH	.009	-.150*	-.076	-.056	-.097*	-.080	-.013	-.001	.025	-.061	-.063
91 SHOUCLIRC	.209*	.031	.057	.055	.116*	.060	.093*	-.009	.019	.011	.049
92 SHOUELLT	-.172*	.176*	.108*	.096*	.034	.136*	.108*	.157*	.167*	.177*	.089*
93 SHOULDTH	-.034	.067	.009	.074	.012	.122*	.126*	.087*	.165*	.103*	.042
94 SITTHIGHT	-.170*	-.162*	-.197*	-.056	-.125*	-.238*	-.141*	-.005	.136*	-.117*	-.044
95 SLLSPCL	-.117*	.072	.009	.072	.012	.078	.060	.102*	.172*	.390*	.051
96 SLLSPSC	.010	.005	-.109*	.004	-.002	.029	-.053	.013	.103*	.029	.014
97 SLLSPWR	-.114*	.207*	.155*	.129*	.063	.226*	.188*	.190*	.212*	.232*	.121*
98 SLOUTSM	-.146*	.244*	.189*	.125*	.064	.231*	.181*	.210*	.188*	.253*	.115*
99 SPAN	-.138*	.279*	.216*	.151*	.080	.286*	.232*	.231*	.230*	.294*	.147*
100 STATURE	-.220*	.061	-.007	.030	-.061	.022	.040	.123*	.203*	.095*	.048
101 STRLGTH	.046	-.046	-.058	-.038	-.036	-.067	-.033	-.042	.004	.048	-.005
102 SUPSTRHT	-.211*	.105*	.029	.048	-.037	.073	.066	.28*	.186*	.126*	.064
103 TEIRIBHT	-.181*	.139*	.086*	.072	-.011	.129*	.115*	.146*	.168*	.157*	.080
104 THGHCIRC	-.004	.025	-.016	.086*	.031	-.006	-.033	.069	-.179*	-.048	-.040
105 THGHCLR	.003	.169*	.074	.001	.075	.050	.016	.013	.039	.095*	.060
106 THUMBBR	.036	.026	.183*	.160*	.105*	.240*	.194*	.146*	.130*	.177*	.054
107 THMBTPR	-.129*	.236*	.190*	.132*	.062	.243*	.197*	.199*	.200*	.268*	.123*
108 TROCHHT	-.154*	.220*	.134*	.082	.028	.185*	.169*	.152*	.171*	.222*	.114*
109 VTCASCC	.065	.254*	-.190*	-.069	-.119*	-.267*	-.139*	-.075	.012	.195*	-.104*
110 VTCUSA	-.077	-.231*	-.189*	-.066	-.125*	-.248*	-.125*	-.062	.033	-.178*	-.094*
111 WSTRBLNT	-.119*	.204*	-.107*	-.040	-.122*	-.146*	-.074	.021	.079	-.095*	-.064
112 WSTBLOM	.060	.156*	.119*	-.047	-.095*	-.145*	-.063	.024	.058	-.091*	.036
113 WSTBRTH	.093*	.223*	.175*	-.095*	-.049	-.267*	-.196*	-.155*	-.186*	-.284*	-.103*
114 WSCIRENT	.254*	-.114*	.028	-.007	.041	-.101*	-.051	-.116*	-.152*	-.147*	.061
115 WSCIRCOM	.155*	-.161*	-.101*	-.067	-.022	-.165*	-.124*	-.119*	-.180*	-.201*	-.084
116 WSTDDEPTH	.162*	.026	-.021	-.027	.014	-.029	-.049	-.067	-.146*	-.078	-.034
117 WSTERFLNT	-.152*	.198*	.160*	-.043	-.109*	-.172*	-.120*	.026	.047	-.135*	-.058
118 WSTERFLOM	.077	.184*	.156*	-.046	-.005*	-.196*	-.111*	.031	.013	.160*	.043
119 WSTHML	-.150*	.169*	.074	.060	-.003	.132*	.112*	.128*	.163*	.165*	.083*
120 WSTHOM	.194*	.138*	.069	.053	-.024	.117*	.098*	.127*	.177*	.157*	.073

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
121 WSHTSTNT	-.021	-.048	-.127*	-.040	-.032	-.157*	-.092*	-.057	.027	-.083	-.018
122 WSHTSTOM	-.130*	-.155*	-.220*	-.105*	-.103*	-.297*	-.229*	-.134*	-.002	-.184*	-.096*
123 WSHPLTH	-.136*	-.087*	-.137*	-.056	-.103*	-.141*	-.103*	-.036	.088*	-.085*	-.071
124 WSHWNSOM	.093*	.050	.004	.006	.045	.009	.027	.003	-.034	.001	.039
125 WEIGHT											
126 WRCTRGRN	.050	.050	.091*	.097*	.047	.155*	.157*	.097*	.104*	.127*	.046
127 WRISCRRC	.040	.091*	.132*	.132*	.115*	.126*	.164*	.082	.199*	.176*	.109*
128 WRISHGHT	-.189*	-.087*	-.143*	-.046	-.117*	-.142*	-.093*	-.001	.105*	.061	.021
129 WRISHTST	-.013	-.336*	-.286*	-.139*	-.141*	-.366*	-.266*	-.190*	-.100*	-.312*	-.145*
130 WRINFNGL	-.087*	.253*	.184*	.158*	.068	.273*	.216*	.222*	.244*	.286*	.151*
131 WRTNLGTH	-.070	.251*	.185*	.141*	.069	.281*	.213*	.219*	.220*	.282*	.141*
132 WRWALLIN	-.124*	.207*	.182*	.116*	.057	.223*	.185*	.187*	.181*	.245*	.107*
133 WRWALLEX	-.078	.133*	.193*	.128*	.046	.217*	.214*	.194*	.173*	.211*	.082
212 BIGBRN	.072	.334*	.358*	.461*	.115*	.343*	.069	.016	.014	.183*	
213 BIIMORBH	.072	.532*	.532*	.323*	.394*	.381*	.482*	.222*	.176*	.332*	.452*
214 BIOCBBRH	.334*	.532*	.596*	.742*	.627*	.798*	.194*	.069	.221*	.600*	
215 BTRBOTHN	.358*	.323*	.596*	.751*	.714*	.529*	.201*	.094*	.120*	.384*	
216 BIZYBRN	.441*	.394*	.742*	.751*	.289*	.621*	.154*	.056	.105*	.490*	
217 LIPLGTHN	.115*	.381*	.427*	.314*	.289*	.432*	.171*	.063	.240*	.260*	
218 MAXFRONH	.343*	.682*	.798*	.529*	.621*	.432*	.209*	.145*	.244*	.675*	
219 MENCRRNH	.049	.222*	.194*	.201*	.154*	.171*	.209*	.611*	.557*	.176*	
220 MENSLLH	.016	.176*	.069	.094*	.056	.063	.145*	.765*	.765*	.130*	
221 MENSUBH	.014	.332*	.221*	.120*	.105	.240*	.244*	.557*	.765*	.169*	
222 MINFRONH	.183*	.452*	.600*	.384*	.490*	.260*	.675*	.176*	.130*	.169*	
223 NOSEBATH	.145*	.472*	.499*	.315*	.310*	.623*	.473*	.202*	.072	.361*	.267*
224 NOSEPRH	-.089*	.175*	.164*	.049	.085*	.209*	.143*	.016	.225*	.186*	.056
225 SBMSSELH	.040	.113*	.154*	.010	.045	.164*	.070	.234*	.566*	.049	.008
226 ALAREB	.044	.344*	.248*	.195*	.101*	.387*	.289*	.322*	.261*	.377*	.197*
227 ALARET	.110*	.073	.006	.004	.071	.135*	.041	.128*	.240*	.031	.045
228 CHEILB	.011	.384*	.326*	.226*	.154*	.370*	.334*	.287*	.162*	.400*	.205*
229 CHEILT	.128*	.063	.119*	.070	.145*	.042	.166*	.277*	.399*	.268*	.121*
230 CRINIONX	-.010	.025	.049	.083	.071	.018	.035	.239*	.154*	.111*	.085*
231 CRINIONZ	.068	.129*	.076	.126*	.039	.128*	.041	.629*	.068	.102*	.056
232 ECTORBS	-.011	.147*	.026	.145*	.073	.186*	.111*	.303*	.259*	.289*	.056
233 ECTORBT	.081	-.014	.020	-.016	.052	.081	.074	.013	.097*	.010	.106*
234 FRTEMB	-.005	.122*	.107*	.131*	.073	.163*	.131*	.290*	.226*	.242*	.055
235 FRTENT	.064	.207*	.158*	.111*	.050	.216*	.082	.142*	.013	.150*	.098*
236 GLABX	-.039	.246*	.139*	.109*	.052	.205*	.209*	.337*	.295*	.309*	.181*
237 GLABZ	.112*	-.068*	-.014	-.079	.019	-.109*	.004	-.139*	.080	.082	.014
238 GONIOMB	.052	.053	.042	.031	-.073	.128*	.048	.159*	.067	.123*	.022
239 GONIOMT	.065	.115*	.212*	.150*	.190*	.068	.170*	.173*	.203*	.154*	.143*
240 INFORB	-.012	.284*	.241*	.197*	.116*	.333*	.277*	.363*	.274*	.380*	.171*
241 INFORBT	.114*	-.009	.048	.013	.093*	-.069	.096*	.059	.156*	.045	.101*
242 MENTONX	.048	.212*	.219*	.188*	.098*	.332*	.228*	.078	.106*	.004	.135*
243 MENTONZ	.144*	.113*	.148*	.097*	.143*	.061	.206*	.432*	.629*	.528*	.147*
244 PRMNTONX	.003	.319*	.280*	.222*	.158*	.433*	.279*	.180*	.014	.198*	.182*
245 PRMNTONZ	.102*	.068	.145*	.083	.128*	.028	.186*	.352*	.515*	.345*	.129*
246 PROMASK	-.099*	.259*	.153*	.159*	.037	.288*	.203*	.317*	.325*	.311*	.166*
247 PHOMASZ	-.099*	.121*	.052	.027	.036	.158*	.001	.091*	.196*	.066	.022
248 SELLIONB	.068	.237*	.109*	.103*	.019	.194*	.178*	.322*	.325*	.293*	.161*
249 SELLIONZ	.137*	-.027	.090*	.067	.103*	-.024	.100*	.012	-.054	.007	.056
250 STORIONX	-.010	.413*	.339*	.214*	.155*	.301*	.350*	.292*	.166*	.412*	.210*
251 STORIONZ	.113*	.057	.105*	.061	.114*	.010	.162*	.281*	.612*	.271*	.109*
252 SUBNAEX	-.052	.328*	.212*	.185*	.084	.300*	.268*	.301*	.239*	.381*	.187*
253 SUBNAEZ	.102*	-.104*	.020	-.004	.059	.127*	.033	.122*	.260*	.040	.038
254 TRAGB	.068	.070	.033	.046	-.086*	.162*	.055	.202*	.157*	.231*	.005
255 TRAGT	.132*	.064	.026	.012	.091*	.155*	.004	.025	.150*	.028	.107*
256 ZYCB	.054	.186*	.227*	.128*	-.009	.273*	.246*	.248*	.198*	.312*	.099*
257 ZYGT	.104*	.107*	.148*	.092*	.126*	.031	.174*	.048*	.151*	.125*	.177*
258 ZYFB	-.082	.192*	.091*	.108*	.071	.136*	.069	.297*	.211*	.258*	.032
259 ZYFBT	.108*	.087*	.046	.051	.021	-.134*	.090*	-.094*	.047	.061	.082
302 AGB	-.071	.012	-.004	.056	-.012	.109*	-.030	.039	-.003	-.049	-.044

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	-.041	-.023	-.051	-.210*	-.078	-.171*	-.089*	-.184*	-.038	-.139*	.065
3 ACRHGT	-.016	.095*	.148*	.162*	.113*	.109*	.123*	.120*	.019	.111*	.086*
4 ACRHTST	-.398*	.289*	.224*	-.131*	.216*	-.247*	.135*	.126*	.128*	-.067	.173*
5 ACRDLGTH	.142*	-.022	.043	.232*	.001	.217*	.049	.040	-.072	.151*	.012
6 ANKLCIRC	-.176*	.179*	.117*	.019	.084	-.085*	.057	.140*	.115*	.017	.069
7 AXHGT	.013	.078	.140*	.186*	.108*	.134*	.124*	.118*	.015	.123*	.080
8 AXARCIRC	-.061	-.073	.114*	.190*	.075	-.140*	-.107*	-.095*	.023	-.134*	.064
9 BLFTCIRC	.169*	.026	.076	.223*	.045	.120*	.106*	.132*	.000	.136*	.037
10 BLFTLGTH	.320*	-.065	.045	.315*	-.003	.321*	.090*	.065	-.057	.168*	.006
11 BCRMBOOTH	.092*	.058	.188*	.163*	.063	.134*	.095*	.073	.004	.105*	.015
12 BICIRGFL	.097*	-.134*	-.118*	.06	-.107*	.013	-.098*	-.089*	-.034	-.055	-.089*
13 BIDLBOOTH	.051	-.018	.049	-.002	-.004	.007	-.009	-.031	-.003	.024	.043
14 BIMBOTH	.095*	.046	.141*	.171*	.080	.138*	.119*	.097*	.014	.120*	.055
15 BISBOTH	-.428*	.275*	.218*	.300*	.149*	-.395*	.052	.009	.115*	.192*	.096*
16 BITCHARC	.549*	-.211*	-.056*	.528*	-.098*	.609*	.081	.000	.196*	.307*	.069
17 BITCOARC	.081	.052	.039	.046	.647*	-.005	.676*	.391*	.400*	.167*	.674*
18 BITCRARC	-.045	.123*	.176*	.096*	.456*	-.011	.486*	.234*	.063	.177*	.430*
19 BITFRARC	.185*	-.007	.093*	.264*	.315*	.189*	.402*	.245*	-.030	.230*	.282*
20 BITSMARC	.239*	-.023	.051	.223*	-.011	.259*	.099*	.049	.117*	.137*	.037
21 BITSWMARC	.593*	-.237*	.070	.550*	-.040	.578*	.135*	.025	-.169*	.316*	-.031
22 BIZBOTH	.254*	-.064	.010	.074	.084	.112*	.159*	-.089*	-.046	.055	.055
23 BSTPTBR	-.030	-.003	.022	-.011	-.002	.013	-.014	.002	.011	.007	.014
24 BUTTCIRC	-.172*	.065	-.010	.218*	-.050	-.219*	-.109*	-.086*	.002	-.171*	.075
25 BUTTDPTH	.131*	.144*	-.202*	.045	.145*	.036	-.112*	.122*	.062	-.056	.124*
26 BUTTHGHT	.253*	-.103*	-.009	.301*	-.018	.320*	.052	.063	-.055	.179*	.017
27 BUTTKLTN	.317*	-.152*	.016	.265*	-.062	.307*	.012	.002	-.087*	.150*	.051
28 BUTTPLTN	.278*	-.127*	.011	.236*	-.051	.269*	.012	-.006	-.085*	.127*	.045
29 CALFCIRC	-.077	.035	.031	-.008	-.005	-.015	-.021	.022	.010	.013	.010
30 CALFHGHT	.368*	-.175*	-.054	.312*	-.044	.358*	.051	.012	-.090*	.175*	.035
31 CERVHGHT	-.021	.101*	.166*	.166*	.121*	.107*	.130*	.121*	.027	.111*	.088*
32 CERVISIT	-.430*	.315*	.280*	-.142*	.245*	-.265*	.156*	.143*	.148*	-.060	.183*
33 CHSTBOTH	.219*	.125*	.067	.182*	.013	-.229*	.035	-.038	.026	-.132*	.007
34 CHSTCIRC	-.138*	.039	-.014	.144*	.028	.147*	.057	.040	.035	.114*	.010
35 CHSTCISC	.041	.018	-.018	.078	.025	.004	.047	.032	.026	.071	.041
36 CHSTCB	-.207*	.125*	.059	.185*	.028	-.226*	.021	.018	.056	.105*	.026
37 CHSTDPTH	-.076	-.022	-.064	.120*	-.077	-.095*	-.097*	.069	.008	.072	.037
38 CHSHGHT	.053	.058	.123*	.194*	.102*	.150*	.126*	.113*	.016	.131*	.049
39 CRCHGHT	.231*	.079	.024	.294*	-.005	.299*	.055	.071	.054	.176*	.007
40 CROMLNT	-.100*	.035	.016	.122*	.057	-.125*	.037	.013	.055	.060	.046
41 CRMLOR	.196*	.169*	.106*	.100*	.114*	.163*	.076	.095*	.112*	.055	.082
42 CRIPNTE	-.038	.005	.003	-.021	.013	.067	.005	.017	.034	.040	.002
43 CRIPPOW	-.152*	.126*	.083	-.055	.061	-.109*	.026	.079	.079	.032	.028
44 EARBOTH	.187*	.013	.029	.192*	.062	.188*	.002	.029	-.121*	.109*	.070
45 EARLGTH	.105*	.195*	.140*	.011	.097*	-.057	.092*	.010	.002	.034	.038
46 EARLTRAG	-.090*	.156*	.128*	.014	.001	-.061	.012	.045	.076	.031	.040
47 EARPBOT	-.134*	.155*	.136*	.224*	.107*	.293*	.072	.046	.067	.153*	.086*
48 EFLCIRC	.033	.022	-.016	.013	.034	.000	.015	.011	.016	.019	.027
49 EFLMHGT	.441*	.281*	.170*	.21*	.195*	.346*	.039*	.084*	.159*	.160*	.161*
50 EFLMSIT	.362*	.34*	.28*	.076	.14*	-.105*	.121*	.131*	.093*	.020	.130*
51 EFLRHR	.257*	.039	.053	.269*	.037	.266*	.110*	.090*	.037	.169*	.026
52 FOOTLGTH	.324*	.066	.056	.317*	.001	.343*	.006*	.072	.062	.186*	.003
53 FCLRCFL	.208*	.111*	.070	.100*	.071	.161*	.016	.010	.034	.063	.063
54 FORFORBR	-.135*	.144	.124	.167*	.031	-.169*	.071	.067	.014	.120*	.043
55 FORHOLG	.426*	.157*	.075	.391*	.056	.423*	.045	.033	.113*	.218*	.053
56 FRCELEGEG	.227*	.072	.016	.279*	.016	.242*	.068	.056	.046	.161*	.021
57 GLUMPLNT	.224*	-.090*	.015	.297*	-.001	.300*	.057	.072	.046	.176*	.000
58 HANDBOTH	.232*	.007	.041	.227*	.000	.279*	.081	.072	.034	.118*	.002
59 HANDECIRC	.247*	-.018	.026	.223*	-.028	.217*	.051	.057	.046	.111*	.022
60 HANDELGN	.199*	.117*	.016	.358*	-.023	.376*	.083	.057	-.087*	.214*	.026

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
61 HEADBIRTH	.058	.054	.076	-.040	.243*	-.052	.253*	.023	.058	.056	.242*
62 HEADCIRC	.231*	-.014	.076	.644*	.345*	.521*	.435*	.567*	.040	.700*	.342*
63 HEADLGH	.156*	.022	.101*	.755*	.269*	.588*	.346*	.643*	.012	.784*	.257*
64 HLAKCIRC	.394*	-.093*	-.006	.388*	-.017	.394*	.105*	.092*	.068	.235*	-.018
65 HEELBIRTH	.537*	-.239*	.131*	.352*	-.104*	.418*	.039	.018	-.127*	.205*	-.088*
66 HIPBIRTH	.378*	.215*	.108*	-.294*	.032	.354*	-.074	-.052	.044	-.197*	-.008
67 HIPBRSIT	.267*	.140*	.016	.213*	.011	.249*	-.064	.067	-.001	-.140*	-.004
68 ILCRSIT	.099*	.014	.081	.229*	.044	.204*	.078	.238*	-.019	.139*	.027
69 IMPUPBTH	.560*	-.217*	-.136*	.352*	-.032	.399*	.111*	-.005	-.126*	.144*	.010
70 INSCYE1	-.058	.050	.016	-.042	-.001	-.058	-.027	-.024	-.002	-.051	-.021
71 INSCYE2	.022	.024	.056	.032	.028	.020	.019	-.003	-.008	.010	-.004
72 KNEECIRC	.057	-.021	-.063	.033	-.036	.054	-.017	-.043	-.031	.017	-.042
73 KNEEHTMP	.215*	-.058	.052	.281*	.005	.278*	.070	.058	-.057	.176*	.005
74 KNEEHTSI	.240*	-.065	.040	.303*	.011	.302*	.081	.060	-.065	.181*	.005
75 LATFEMEP	.222*	-.060	.039	.304*	.011	.300*	.080	.072	-.061	.188*	.002
76 LATMALTH	-.275*	.214*	.130*	-.064	.096*	.157*	.049	.078	.051	-.003	.095*
77 LOTWCIRC	.058	-.048	-.099*	-.010	-.059	.023	-.041	-.069	-.029	-.030	-.065
78 MENSELL	.109*	.173*	.506*	.282*	.232*	.201*	.398*	.159*	.068	.279*	.090*
79 MSHTSIT	.391*	.294*	.241*	-.115*	.223*	.231*	.147*	.139*	.133*	.055	.174*
80 NKBLPLGH	-.092*	.036	.025	-.039	.016	.064	-.003	.010	.019	-.037	.031
81 NECKCIRC	.142*	-.003	-.017	.125*	.076	.136*	.131*	.160*	.093*	.109*	.085*
82 NECKCRCB	.147*	-.011	-.006	.139*	.068	.145*	.110*	.144*	.086*	.095*	.074
83 NECKHTLT	-.015	.100*	.165*	.177*	.121*	.117*	.130*	.128*	.024	.120*	.087*
84 OVIDFTRN	.130*	.017	.124*	.261*	.058	.228*	.102*	.093*	-.033	.167*	.037
85 OVIDFRHE	.114*	.028	.130*	.254*	.064	.218*	.103*	.101*	-.029	.165*	.047
86 OVIDFRMS	.061	.064	.169*	.205*	.095*	.158*	.127*	.098*	-.012	.132*	.063
87 POPNGHT	.173*	-.028	.061	.268*	.048	.254*	.103*	.084	-.035	.164*	.027
88 RASTL	.405*	-.173*	-.037	.371*	-.060	.414*	.050	.011	-.115*	.197*	-.069
89 SCYECIRC	-.157*	.071	-.005	-.149*	-.009	-.161*	-.047	.000	.042	-.108*	-.012
90 SCYEDPTH	-.146*	.108*	.084	-.060	.042	-.098*	.017	.021	.017	-.024	.029
91 SHOUCIRC	.074	-.057	.015	.014	-.035	.038	-.029	-.031	.002	-.012	-.061
92 SHOULLLT	.118*	-.007	.066	.229*	.017	.211*	.061	.057	-.060	.149*	.004
93 SHOULGTH	.073	.035	.149*	.127*	.043	.102*	.060	.044	-.003	.084	.005
94 SITTNGHT	-.404*	.327*	.306*	-.083	.326*	-.218*	.245*	.210*	.190*	.001	.266*
95 SLLSPTEL	-.007	.071	.162*	.134*	.054	.091*	.065	.068	-.011	.108*	.026
96 SLLSPSC	-.128*	.059	.173*	-.034	.029	-.076	.001	.025	.026	.002	.029
97 SLLSPSM	.216*	-.053	.072	.283*	.000	.278*	.067	.050	-.070	.173*	.020
98 SLOUTSM	.281*	-.093*	.020	.311*	-.020	.323*	.059	.035	-.099*	.190*	-.035
99 SPAN	.330*	-.095*	.060	.354*	-.019	.367*	.074	.048	-.036*	.208*	-.031
100 STATURE	-.056	.135*	.197*	.169*	.186*	-.095*	.180*	.165*	.084	.129*	.148*
101 STRGLGH	-.103*	.093	.050	-.061	.046	-.072	.027	.026	.063	-.044	.061
102 SUPRSTNT	.029	.07	.145*	.196*	.114*	.166*	.132*	.125*	.019	.134*	.083
103 TEMPERBTH	.116*	.016	.068*	.267*	.070	.222*	.104*	.112*	-.012	.157*	.050
104 THGHCIRC	.077	-.152*	.199*	-.062	-.150*	-.009	-.151*	.129*	.070	-.095*	.125*
105 THGNCIRC	.159*	-.165*	.162*	.058	.137*	.127*	.107*	.056	.066	.014	.104*
106 THMBDR	.219*	-.002	.008	.200*	.017	.192*	.055	.018	.061	.118*	.047
107 THMBPHT	.278*	-.045*	.017	.294*	-.010	.308*	.077	.040	-.074	.173*	.027
108 THCKHT	.223*	-.078	.027	.286*	-.011	.295*	.055	.055	-.052	.171*	.013
109 VTCASOC	.393*	.291*	.204*	-.194*	.184*	.275*	.115*	.073	.126*	.119*	.131*
110 VTCUSA	.378*	.275*	.221*	-.176*	.186*	.283*	.121*	.080	.125*	.107*	.137*
111 WTBLENL	-.260*	.255*	.204*	-.042	.128*	-.140*	.082	.084	.044	-.029	.046*
112 WTBLOOM	-.239*	.187*	.178*	-.088*	.105*	.154*	.065	.001	.019	-.053	.070
113 WTBARTH	.342*	.140*	.028	.329*	.003	.357*	-.083	-.124*	.017	.210*	.002
114 WTCIRCHI	-.057	-.007	-.071	.207*	.085*	.180*	-.104*	.140*	-.013	.140*	.061
115 WTCIRCON	.179*	.031	.046	.252*	.058	.237*	-.100*	.157*	.021	.172*	.054
116 WTDDEPTH	.037	-.087*	-.114*	.131*	.135*	.068	-.122*	.186*	.081	-.061*	.104*
117 WTBFLBLT	.291*	.249*	.215*	-.098*	.145*	.188*	.085*	.084	.076	-.050	.107*
118 WTBFLBLN	.305*	.205*	.188*	-.183*	.168*	.263*	.086*	.001	.046	-.094*	.110*
119 WTBHTS	.128*	-.026	.070	.217*	.063	.208*	.099*	-.009*	-.003	.165*	.047
120 WTBHTSH	.096*	.027	.098*	.239*	.073	.204*	.104*	.128*	.006	.153*	.052

PARTIAL CORRELATIONS WITH WEIGH" REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
121 WSHTSTNI	-.219*	.100*	.109*	-.120*	.146*	-.159*	.091*	.070	.120*	-.044	.119*
122 WSHTSTOM	-.394*	.238*	.177*	-.191*	.151*	-.279*	.048	.121*	.149*	-.094*	.100*
123 WSHPLTH	-.243*	.221*	.210*	-.066	.133*	-.161*	.100*	.138*	.114*	-.025	.129*
124 WSHIWSOM	.032	-.087*	-.049	-.065	-.014	-.028	-.009	-.092*	-.021	-.030	-.012
125 WEIGHT											
126 WRCTRGRL	.179*	-.051	.022	.135*	.019	.140*	.069	.017	-.009	.099*	.000
127 WRISCIIRC	.105*	.033	.099*	.144*	.024	.118*	.071	.093*	.029	.079	.017
128 WRISHGHT	-.262*	.215*	.208*	-.008	.180*	-.102*	.132*	.151*	.108*	.007	.150*
129 WRISHTST	-.499*	.294*	.161*	-.339*	.103*	.438*	.070	.073	.182*	-.196*	.164*
130 WRINENGL	.312*	-.054	.059	.319*	.023	.316*	.107*	.074	-.063	.195*	.013
131 WRTHLGTH	.336*	-.082	.029	.318*	.017	.323*	.108*	.063	-.066	.208*	.012
132 WRWALLLN	.245*	-.081	.008	.265*	-.015	.279*	.064	.029	-.075	.151*	-.039
133 WRWALLEX	.232*	-.045	.039	.274*	.004	.273*	.075	.037	-.073	.155*	-.031
212 BIGSRM	.145*	-.089*	-.040	.044	.110*	.011	.128*	-.010	.068	-.011	.081
213 BTIMORBN	.472*	-.175*	-.113*	.344*	-.073	.384*	.063	.025	-.129*	.147*	-.014
214 BLOCBRMN	.499*	-.164*	-.154*	.248*	-.006	.326*	.119*	.049	-.076	.026	.020
215 BTR8OTHN	.315*	-.049	.010	.195*	-.004	.226*	.070	.043	-.126*	.145*	-.016
216 BIZYBRH	.310*	-.085*	-.045	.101*	.071	.154*	.145*	.071	-.039	.073	.052
217 LIPLGTHN	.623*	-.200*	-.144*	.387*	-.135*	.370*	.062	-.018	-.128*	.186*	-.081
218 MAXFRONH	.475*	-.143*	-.070	.283*	.041	.334*	.166*	.035	-.041	.111*	.074
219 MENCRRNH	.202*	.016	.234*	.322*	.128*	.287*	.277*	.239*	-.629*	.303*	-.013
220 MENSELLN	.072	.225*	.566*	.261*	.240*	.162*	.399*	.154*	-.068	.259*	.097*
221 MENSUBRN	.361*	-.186*	-.049	.377*	.031	.400*	.268*	.111*	-.102*	.289*	.010
222 MINFROMH	.267*	-.056	-.008	.197*	.045	.205*	.121*	.085*	-.056	.056	.106*
223 NOSEBTH	-.346*	.258*	.428*	-.126*	.531*	.041	-.023	-.109*	.228*	-.057	
224 NOSEPRH	-.346*	.518*	-.147*	.221*	-.332*	.145*	.099*	.104*	-.082	.120*	
225 SBNSSELN	-.258*	.518*	-.013	.282*	-.173*	.247*	.055	-.019	.063	.080	
226 ALAREB	.428*	-.147*	.013	-.123*	.912*	.041	.384*	-.217*	.816*	-.071	
227 ALARET	-.126*	.221*	.282*	-.123*	-.253*	.927*	.492*	.583*	.106*	.860*	
228 CNEILB	.531*	.332*	-.173*	.912*	-.253*	-.061	.236*	-.262*	.717*	-.160*	
229 CHEILY	.061	.145*	.247*	.061	.927*	.061	.483*	.504*	.204*	.824*	
230 CRINIONZ	-.023	.099*	.055	.384*	.492*	.236*	.483*	-.651*	.509*	.525*	
231 CRINIONZ	-.109*	.104*	.019	.217*	.585*	.262*	.504*	.651*	-.083	.632*	
232 ECTORBB	.228*	-.082	.063	.816*	.106*	.717*	.204*	.509*	-.083	.114*	
233 ECTORBT	-.057	.120*	.080	.071	.860*	-.160*	.824*	.525*	.632*		
234 FRTEMB	.194*	-.033	.047	.757*	.248*	.636*	.326*	.594*	.016	.887*	.231*
235 FRTEBT	-.255*	.190*	.101*	.221*	.807*	.327*	.703*	.499*	.648*	.005	.858*
236 GLABX	.216*	-.011	.058	.825*	.244*	.672*	.335*	.651*	-.005	.843*	.232*
237 GLABZ	-.082	.059	.084	.184*	.825*	.251*	.750*	.517*	.688*	.004	.837*
238 GONTONG	.143*	-.099*	-.050	.682*	.243*	.661*	.166*	.253*	-.234*	.617*	-.173*
239 GONTONT	.094*	.054	.063	.162*	.625*	.123*	.673*	.381*	.373*	.193*	.645*
240 INFORBB	.392*	-.147*	-.009	.938*	-.005	.858*	.144*	.444*	-.174*	.892*	.009
241 INFORBT	-.042	.113*	.102*	.054	.912*	-.143*	.882*	.526*	.614*	.122*	.916*
242 MENTONX	.316*	-.217*	.178*	.765*	.363*	.803*	-.265*	.167*	-.268*	.582*	.215*
243 MENTONZ	.118*	.132*	.247*	.134*	.824*	.046	.908*	.476*	.426*	.259*	.721*
244 MENTONX	.644*	-.273*	-.201*	.848*	-.351*	.898*	-.216*	.180*	-.292*	.645*	.216*
245 MENTONZ	.094*	.163*	.261*	.048*	.851*	-.019	.915*	.677*	.455*	.217*	.739*
246 PROMASX	.253*	.090*	.185*	.936*	.046	.794*	.080	.434*	-.181*	.705*	.021
247 PROMASZ	-.171*	.176*	.326*	.180*	.950*	.326*	.857*	.469*	.566*	.062	.817*
248 SELITONX	.158*	.042	.126*	.857*	.145*	.685*	.238*	.526*	-.066	.829*	.137*
249 SELITONZ	.039	.011	.149*	.104*	.877*	.158*	.830*	.487*	.620*	.042	.848*
250 STOMIONX	.585*	.331*	.170*	.921*	.267*	.967*	-.073	.218*	.274*	.699*	.170*
251 STOMIONZ	.081	.156*	.282*	.038	.923*	-.083*	.964*	.481*	.503*	.193*	.806*
252 SURASAX	.403*	-.207*	.006	.971*	.165*	.913*	.000	.352*	.234*	.794*	-.102*
253 SURASAZ	-.160*	.307*	.585*	.128*	.969*	-.282*	.896*	.484*	.570*	.089*	.830*
254 TRAGB	.210*	.046*	.018	.776*	.041	.713*	.046	.642*	-.105*	.815*	-.005
255 TRAGT	-.123*	.134*	.150*	.031	.826*	-.125*	.804*	.514*	.570*	.147*	.855*
256 ZYGB	.362*	-.152*	.056	.727*	-.020	.707*	.108*	.366*	-.090*	.709*	.009
257 ZYGT	.091*	.026	.042	.067	.767*	.013	.786*	.455*	.518*	.187*	.836*
258 ZYFB	.192*	.060	.071	.737*	.130*	.642*	.214*	.494*	-.042	.866*	.127*
259 ZYFBF	-.128*	.140*	.086*	-.119*	.837*	-.233*	.776*	.520*	.665*	.067	.923*
302 AGE	.037	.094*	.051	.056	.065	-.122*	-.049	-.140*	-.110*	.049	-.055

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDPST	-.164*	.028	.225*	.023	.085*	-.144*	-.192*	-.049*	-.141*	-.152*	-.160*
3 ACRHGT	.142*	.051	.191*	.030	.006	.135*	.146*	.111*	.095*	.158*	.109*
4 ACRHTST	-.015	.235*	.022	.163*	.094*	.151*	-.116*	.175*	-.111*	.097*	.178*
5 ACRDLGTH	.154*	-.084	.189*	-.102*	.022	.060	.210*	.015	.129*	.104*	.191*
6 ANKLCIRC	-.004	.102*	.043	.072	.040	.076	-.024	.071	-.033	.067	.072
7 AXHGT	.148*	.044	.196*	.031	.001	.130*	.160*	.106*	.106*	.164*	.125*
8 AXARCIRC	-.154*	.001	-.089*	.038	.041	.080	-.179*	.080	.091*	.144*	.127*
9 BLFTCIRC	.131*	-.031	.206*	-.002	.111*	.126*	.197*	.055	.116*	.154*	.152*
10 BLFTLGTH	.171*	-.125*	.224*	-.085*	.086*	.104*	.270*	.019	.181*	.176*	.255*
11 BCRMOTH	.120*	-.021	.138*	-.039	.052	.052	.134*	.040	.107*	.159*	.120*
12 BICIRCFL	-.091*	-.089*	-.102*	-.021	-.006	-.062	-.055	-.103*	-.026	-.090*	-.018
13 BIDLOTH	-.030	-.035	-.028	-.015	-.023	.010	-.014	-.032	.027	.010	.023
14 BIMBOTH	.105*	-.001	.163*	.011	.038	.108*	.155*	.072	.051	.167*	.087*
15 BISBOTH	-.164*	.205*	-.170*	.105*	-.124*	.001	-.278*	.085*	-.222*	-.016	.318*
16 BITCHARC	.274*	-.262*	.328*	-.151*	.189*	.258*	.676*	-.063	.538*	.227*	.629*
17 BITCOARC	.267*	.570*	.254*	.608*	.012	.616*	.123*	.715*	.074	.617*	.063
18 BITCRARC	.276*	.369*	.330*	.321*	.016	.423*	.165*	.466*	.041	.441*	.031
19 BITFARC	.306*	.160*	.423*	.187*	.028	.371*	.303*	.330*	.072	.397*	.134*
20 BITSMARC	.111*	-.138*	.126*	-.038*	.090*	.295*	.216*	.044	.271*	.181*	.278*
21 BITSMARC	.296*	-.225*	.363*	-.091*	.126*	.224*	.504*	-.011	.398*	.187*	.513*
22 BIZBOTH	.052	-.050	.031	.009	-.091*	.209*	.089*	.093*	.064	.154*	.097*
23 BSTPTBR	-.022	.027	-.027	.007	.064	-.032	-.027	-.009	-.016	-.021	-.003
24 BUTTCIRC	-.159*	.004	-.181*	-.003	-.093*	-.136*	-.210*	-.071	-.161*	-.149*	.195*
25 BUTTDPTH	-.073	-.109*	-.100*	-.033	.054	-.095*	-.032	-.112*	.006	-.128*	.007
26 BUTTHGT	.181*	-.069*	.223*	-.101*	.070	.062	.260*	.020	.202*	.123*	.263*
27 BUTTKLT	.125*	-.139*	.163*	-.131*	.003	-.020	.221*	-.029	.158*	.075	.239*
28 BUTTPLTH	.114*	-.126*	.145*	-.119*	.000	-.012	.195*	-.026	.140*	.064	.209*
29 CALFCIRC	-.003	.008	-.004	.009	.044	.005	-.006	-.007	-.009	-.006	.023
30 CALFGHT	.170*	-.134*	.203*	-.109*	.063	.050	.272*	.000	.200*	.126*	.275*
31 CERVNGHT	.144*	.060	.188*	-.022	.001	.125*	.141*	.115*	.094*	.172*	.101*
32 CERVST	-.002	.261*	.021	.116*	.084	.161*	-.126*	.190*	-.118*	.133*	.199*
33 CHSTBOTH	-.105*	.053	-.128*	.038	.028	.026	.166*	-.028	-.094*	.068	-.161*
34 CHSTCIRC	-.103*	.035	-.136*	.033	.018	-.051	.136*	-.029	.055	-.085*	-.104*
35 CHSTCSC	.068	-.004	-.086*	.017	.016	-.023	.070	-.036	-.011	.053	.035
36 CHSTCB	-.005*	.067*	-.127*	.069	-.019	-.028	.163*	.005	-.092*	.058	.158*
37 CHSTDPTH	-.100*	.011	-.144*	-.004	.012	.107*	.111*	.078	.050	-.118*	.066
38 CHSTHGT	.156*	.031	.194*	-.023	.000	.121*	.171*	.104*	.108*	.164*	.132*
39 CRCHGT	.176*	.084	.223*	-.099*	.042	.059	.249*	.023	.179*	.127*	.267*
40 CRCHLT	-.069	.079	-.076	.067	-.087*	.007	-.106*	.049	-.085*	.004	.108*
41 CRMLOM	-.016	.134*	-.004	.089*	-.032	.066	-.081	.101*	.064	.037	.122*
42 CRLPHT	-.059	.025	.052	.010	-.107*	.026	.066	.001	.068	.014	.059
43 CRLPOM	-.009	.068	.014	.042	.059	.019	.049	.040	.051	.007	.072
44 EARLOTH	.110*	-.131*	.117*	-.094*	.082	.010	.168*	.053	.151*	.028	.179*
45 EARLGTH	.059	.039	.047	-.002	.022	.078	.034	.056	.026	.083	.016
46 EARLTRAG	.042	-.023	.027	-.070	.013	.039	.019	-.029	.047	-.014	.010
47 EARPROT	-.147*	.097*	-.172*	.083	-.206*	.013	-.211*	.072	-.214*	.019	.245*
48 ELBCIRC	-.034	-.033	-.021	-.006	-.006	.014	-.013	-.036	.010	.010	.018
49 ELFRHGHT	.113*	.262*	-.099*	.154*	-.099*	.105*	.237*	.149*	-.185*	.019	.284*
50 EYEVHTST	.018	.180*	.055	.056	.042	.148*	.070	.138*	.071	.109*	.130*
51 FTBRHGT	.156*	.064	.214*	-.022	.101*	.111*	.232*	.050	.125*	.173*	.187*
52 FOOTLGTH	.181*	.126*	.242*	-.092*	.098*	.107*	.286*	.020	.198*	.180*	.277*
53 FCIRCFL	.032	-.111*	.047	-.033	.050	.020	.099*	.064	.073	.029	.096*
54 FORFORDE	.126*	.063	.149*	.001	.033	-.050	.158*	.052	.069	-.106*	.119*
55 FORHOLG	.207*	.187*	.260*	-.159*	.100*	.086*	.341*	.014	.238*	.165*	.341*
56 FNGLEGFL	.160*	-.086*	.207*	-.105*	.059	.030	.256*	.016	.181*	.113*	.239*
57 GLUTURHT	.177*	.070	.215*	-.091*	.059	.049	.248*	.032	.188*	.126*	.248*
58 HANDBOTH	.107*	.084	.184*	-.042	.100*	.111*	.198*	.020	.129*	.139*	.166*
59 HANDCIRC	.085*	.106*	.168*	-.063	.077	.087*	.191*	.012	.123*	.112*	.171*
60 HANDLGTH	.194*	-.159*	.257*	-.116*	.091*	.089*	.314*	.001	.204*	.175*	.303*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBIRTH	.070	.213*	.031	.180*	.062	.246*	.001	.250*	.047	.214*	.051
62 HEADCIRC	.753*	.219*	.796*	.242*	.423*	.419*	.710*	.382*	.397*	.459*	.455*
63 HEADLNGTH	.815*	.142*	.941*	.162*	.504*	.313*	.648*	.284*	.466*	.387*	.522*
64 HLAKCIRC	.217*	.141*	.278*	.069	.154*	.121*	.350*	.017	.203*	.196*	.296*
65 HEELBIRTH	.172*	.236*	.201*	.093*	.120*	.042	.325*	.061	.190*	.112*	.308*
66 HIPBIRTH	-.169*	.094*	-.196*	.021	-.138*	-.104*	-.278*	-.023	-.215*	-.130*	-.276*
67 HIPBRSSIT	-.113*	.068	.146*	.028	.068	.085*	.197*	-.020	-.139*	.107*	-.194*
68 ILCRSIT	.156*	-.022	.199*	-.067	.032	.082	.195*	.059	.140*	.132*	.178*
69 INPUPBTH	.137*	-.180*	.256*	-.061	.087*	.120*	.337*	.039	.232*	.161*	.326*
70 INSCYEE1	-.043	.002	-.034	.013	.050	.028	-.040	-.024	.018	-.017	-.013
71 INSCYEE2	.014	-.007	.028	-.003	.041	.039	.030	-.002	.054	.046	.042
72 KNEECIRC	.009	-.052	.000	-.014	.000	-.004	.032	-.060	-.004	-.009	.021
73 KNEENTMP	.161*	-.075	.212*	-.104*	.036	.068	.235*	.025	.171*	.133*	.235*
74 KNEENTSI	.178*	-.085*	.230*	-.098*	.045	.087*	.260*	.031	.178*	.153*	.247*
75 LATFEMEP	.188*	-.076	.240*	-.092*	.067	.083	.263*	.039	.190*	.152*	.253*
76 LATMALTH	.002	.140*	.026	.040	.029	.085*	-.054	.072	.040	.019	-.090*
77 LOTHCIRC	-.027	-.068	-.051	-.008	.011	-.020	-.002	-.058	-.015	-.041	-.004
78 MEMSELL	.252*	-.025	.311*	-.063	.101*	.213*	.306*	.137*	.062	.604*	.048
79 MSHTSIT	-.001	.235*	.035	.102*	.085*	.157*	-.101*	.181*	.101*	.116*	-.168*
80 MKBPLGTH	-.027	.045	-.016	.006	-.002	.000	-.039	.017	-.022	-.011	-.024
81 NECKCIRC	.119*	.036	.143*	.085*	.159*	.176*	.146*	.108*	.111*	.163*	.114*
82 NECKCRCB	.111*	.038	.147*	.075	.151*	.146*	.147*	.102*	.117*	.147*	.122*
83 NECKHTLT	.148*	.056	.198*	.026	-.004	.130*	.152*	.116*	.095*	.172*	.112*
84 OVMDFTRN	.179*	-.030	.229*	.075	.029	.096*	.123*	.066	.156*	.164*	.198*
85 OVHFRNE	.176*	-.019	.229*	-.070	.029	.096*	.217*	.071	.150*	.167*	.192*
86 OVHFRHS	.151*	.015	.206*	-.042	.011	.114*	.179*	.093*	.107*	.183*	.139*
87 POPMGHT	.169*	-.040	.222*	-.071	.044	.107*	.231*	.061	.154*	.170*	.207*
88 RASTL	.199*	-.191*	.235*	-.134*	.112*	.075	.324*	-.019	.241*	.144*	.328*
89 SCYECIRC	-.083	.029	-.087*	.023	.000	.025	.126*	.015	.066	.072	-.111*
90 SCYEDPTN	-.019	.045	-.013	-.002	.069	-.016	-.042	.036	-.003	.020	-.062
91 SHOUCIRC	-.039	-.046	-.026	-.023	-.005	.022	-.003	-.054	.038	-.005	.041
92 SHOULELT	.157*	-.065	.194*	-.092*	.021	.070	.204*	.030	.131*	.117*	.188*
93 SHOULGTH	.077	-.012	.095*	-.039	.013	.006	.091*	.023	.068	.103*	.086*
94 SITTHGHT	.059	.319*	.091*	.182*	.071	.250*	-.063	.279*	-.095*	.217*	-.162*
95 SLLSPEL	.109*	.004	.142*	-.057	-.013	.045	.114*	.042	.074	.109*	.102*
96 SLLSPSC	-.037	.043	-.002	-.029	.080	-.010	.053	-.009	-.015	.015	-.027
97 SLLSPWR	.174*	-.101*	.218*	-.108*	.052	.063	.245*	.014	.177*	.145*	.241*
98 SLOUTSM	.191*	-.136*	.226*	-.123*	.066	.074	.276*	.003	.192*	.134*	.270*
99 SPAN	.206*	-.148*	.253*	-.125*	.086*	.086*	.308*	.005	.218*	.163*	.302*
100 STATURE	.168*	.118*	.214*	.032	.001	.195*	.151*	.178*	.083	.222*	.091*
101 STRLGTH	-.030	.068	-.024	.041	.000	.036	-.053	.044	-.035	.012	-.052
102 SUPRINT	.159*	.045	.205*	-.027	-.001	.135*	.171*	.112*	.106*	.176*	.133*
103 TEHRIBHT	.179*	-.004	.224*	-.049	.039	.110*	.217*	.084	.156*	.162*	.194*
104 THGMCLRC	.118*	-.120*	.136*	-.036	-.022	.150*	.088*	-.128*	-.050	.163*	-.037
105 THGMCLR	-.038	.136*	-.015	.072	-.008	.078	.037	-.121*	.008	.093*	.068*
106 THMBRBR	.132*	-.110*	.143*	-.064	.150*	.076	.201*	.001	.130*	.098*	.153*
107 THMBTPR	.180*	-.123*	.216*	-.096*	.066	.043	.261*	.013	.174*	.151*	.246*
108 TROCNT	.167*	-.084	.215*	-.105*	.036	.051	.242*	.015	.179*	.124*	.241*
109 VTCASCC	-.056	.217*	-.059	.109*	-.070	.105*	.165*	.142*	.129*	.059	-.224*
110 VTCUSA	-.043	.215*	-.040	.102*	-.077	.101*	.155*	.144*	.126*	.072	-.216*
111 WSTBLINI	.048	.126*	.048	.042	.044	.082	-.036	.090*	.020	.074	-.095*
112 WSTBLOM	-.012	.112*	-.027	.014	.015	.040	-.085*	.061	.055	.050	-.118*
113 WSTBOTH	.200*	.100*	.257*	.051	-.087*	-.107*	.304*	-.042	.250*	.165*	.276*
114 WSCIRCHI	-.146*	-.024	.209*	-.011	.012	.114*	.182*	-.092*	.102*	.151*	-.149*
115 WSCIRCOM	-.170*	.020	.233*	.009	.046	.129*	.234*	-.085*	.142*	.168*	-.194*
116 WSTDEPTH	.124*	-.089*	.182*	-.061	.029	.162*	.123*	-.139*	-.070	.173*	.078
117 WSTFRINI	.008	.160*	.005	.072	-.028	.085*	.084	.107*	.080	.057	-.141*
118 WSTFRLOM	-.060	.176*	.084	.067	-.095*	.062	.160*	.102*	.138*	.039	-.196*
119 WSTHNII	.147*	-.005	.190*	.053	.001	.091*	.188*	.078	.127*	.152*	.173*
120 WSTMOM	.173*	.002	.224*	-.043	.031	.112*	.208*	-.087*	.144*	.162*	.180*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
121 WSHTSTNI	-.051	.168*	-.031	.085*	-.118*	.075	-.106*	.123*	-.104*	.071	-.130*
122 WSHTTOM	-.067	.191*	-.045	.107*	-.141*	.056	-.169*	.102*	-.157*	.013	-.214*
123 WSHIPLTH	.014	.157*	.042	.081	-.085*	.075	-.059	.132*	-.077	.089*	-.116*
124 WSAIWSON	-.070	-.004	-.088*	-.008	-.065	-.041	-.059	-.021	-.051	-.021	-.036
125 WEIGHT											
126 WRCTRGRL	.101*	-.032	.096*	-.035	.054	.041	.129*	.060	.084	.103*	.102*
127 WRISCIIRC	.070	-.027	.127*	-.021	.050	.096*	.123*	.029	.053	.131*	.074
128 WRISHGHT	.049	.188*	.094*	.059	-.076	.129*	-.015	.151*	-.026	.125*	.065
129 WRISHTST	-.151*	.289*	-.154*	.183*	-.118*	.062	-.295*	.139*	-.233*	-.015	-.243*
130 WRINFWGL	.189*	-.101*	.250*	-.064	.077	.107*	.282*	.038	.177*	.190*	.258*
131 WRTHLGTH	.197*	-.107*	.240*	-.078	.079	.112*	.289*	.038	.189*	.184*	.271*
132 WRWALLN	.163*	-.119*	.193*	-.093*	.061	.068	.235*	.004	.160*	.136*	.222*
133 WRWALLEX	.191*	-.100*	.213*	-.084	.118*	.078	.251*	.019	.182*	.144*	.226*
212 BIGBRM	-.005	.064	-.039	.112*	.052	.065	-.012	.114*	.048	.144*	.003
213 BIINORBM	.122*	-.207*	.264*	-.088*	.055	.115*	.284*	-.009	.212*	.113*	.319*
214 BIOCBBRMH	.107*	-.158*	.139*	-.014	.042	.212*	.261*	.048	.219*	.168*	.280*
215 BTRBOTHM	.131*	-.111*	.109*	-.079	.031	.150*	.197*	.015	.188*	.097*	.222*
216 BIZYBRM	.073	-.050	.052	.019	.075	.190*	.116*	.093*	.098*	.143*	.138*
217 LIPLGTHM	.163*	-.216*	.205*	-.100*	.128*	.068	.333*	-.069	.332*	.061	.433*
218 MAXFROMM	.131*	-.082	.209*	-.004	.048	.179*	.277*	.096*	.220*	.206*	.279*
219 MENCRRNM	.290*	-.142*	.337*	-.139*	.159*	.173*	.363*	.059	.078	.432*	.180*
220 MENSELLM	.226*	-.013	.295*	-.080	.067	.203*	.274*	.136*	-.106*	.629*	.014
221 MENSUBMH	.242*	-.150*	.309*	-.082	.123*	.154*	.380*	.045	-.004	.528*	.198*
222 MINFRONH	-.055	.098*	.181*	.014	.022	.143*	.171*	.101*	.135*	.147*	.182*
223 NOSEBATH	.194*	-.255*	.216*	-.082	.143*	.094*	.392*	-.042	.316*	.118*	.444*
224 NOSEPRH	-.033	.190*	-.011	.059	-.079*	.054	-.147*	.113*	-.217*	.132*	.273*
225 SBNSSELN	.047	.101*	.058	-.084	-.050	.063	-.009	.102*	-.176*	.247*	.201*
226 ALAREB	.757*	-.221*	.825*	-.184*	.682*	.162*	.938*	-.054	.765*	.134*	.848*
227 ALARET	.248*	.807*	.244*	.825*	-.243*	.625*	-.005	.912*	-.363*	.824*	.351*
228 CHEILB	.636*	-.327*	.672*	-.251*	.661*	.123*	.858*	-.143*	.803*	.044	.898*
229 CHEILT	.326*	.703*	.335*	.750*	-.166*	.673*	.144*	.882*	-.265*	.908*	-.216*
230 CRINIONX	.594*	.499*	.651*	.517*	.253*	.381*	.444*	.526*	.167*	.476*	.180*
231 CRINIONZ	.014	.648*	-.005	.688*	.234*	.373*	-.174*	.614*	.268*	.426*	.292*
232 ECTORBB	.887*	.005	.843*	.004	.617*	.193*	.892*	-.122*	.582*	.259*	.645*
233 ECTORBT	.231*	.858*	.232*	.837*	-.173*	.645*	.009	.916*	-.215*	.721*	.216*
234 FRTEM	.095*	.878*	.154*	.552*	.294*	.843*	.265*	.509*	.355*	.560*	
235 FRTENT	.095*	.108*	.831*	-.218*	.501*	-.147*	.840*	.306*	.586*	.348*	
236 GLABX	.878*	.108*	.831*	.140*	.559*	.313*	.880*	.271*	.532*	.387*	.596*
237 GLABZ	.154*	.831*	.140*		.232*	.554*	-.093*	.857*	-.303*	.335*	.312*
238 GONTOMB	.552*	-.218*	.559*	-.232*		.086*	.671*	-.166*	.724*	-.078	.694*
239 GONICMT	.294*	.501*	.313*	.554*	.086*		.212*	.671*	.103*	.647*	.104*
240 INFORBB	.843*	-.147*	.880*	-.093*	.671*	.212*		.042	.695*	.225*	.778*
241 INFORBT	.265*	.840*	.271*	.757*	-.166*	.671*		.042	.238*	.782*	-.228*
242 MENTONX	.509*	-.346*	.532*	-.303*	.724*	.103*	.695*	-.238*		.198*	.939*
243 MENTONZ	.355*	.564*	.397*	.635*	-.178	.647*	.225*	.782*	-.198*		.109*
244 PRENTONX	.560*	.348*	.591*	.312*	.604*	.104*	.778*	-.228*	.939*	-.109*	
245 PRENTONZ	.335*	.614*	.560*	.672*	.108*	.644*	.186*	.802*	-.228*	.940*	.186*
246 PRONASX	.758*	-.128*	.344*	-.163*	.678*	.183*	.887*	-.005	.708*	.161*	.763*
247 PRONASZ	.210*	.761*	.272*	-.272*	.268*	.547*	.062	.869*	-.404*	.757*	.410*
248 SELLIONB	.842*	.028	.960*	.031	.616*	.256*	.883*	.170*	.581*	.299*	.634*
249 SELLIONZ	.243*	.784*	.232*	.904*	.213*	.616*	.013	.896*	-.267*	.732*	.247*
250 STORMONX	.623*	.346*	.668*	-.267*	.644*	.116*	.858*	-.156*	.801*	.035	.908*
251 STORMONZ	.319*	.644*	.331*	.746*	-.186*	.627*	.137*	.868*	-.312*	.900*	.259*
252 SUBMASX	.720*	-.245*	.707*	-.219*	.627*	.152*	.911*	-.085*	.782*	.090*	.861*
253 SUBMASZ	.236*	.193*	.235*	.302*	.245*	.591*	-.022	.866*	-.374*	.802*	.374*
254 TRAGB	.763*	-.049*	.746*	-.078	.706*	.110*	.811*	.014	.522*	.118*	.657*
255 TRAGT	.247*	.177*	.256*	.768*	.056	.673*	.058	.892*	-.157*	.704*	.176*
256 ZYGB	.675*	-.116*	.656*	-.048	.615*	.166*	.753*	.035	.575*	.190*	.627*
257 ZYGT	.275*	.714*	.283*	.730*	-.090*	.695*	.135*	.835*	-.088*	.712*	.061
258 ZYFRB	.851*	-.064	.809*	.049	.564*	.242*	.815*	.147*	.501*	.250*	.575*
259 ZYFTF	.177*	.904*	.173*	.843*	-.215*	.570*	-.062	.876*	-.258*	.663*	.282*
302 AGE	-.044	.084	-.073	.104*	.032	.079	-.017	.095*	-.027	.090*	.032

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXPST	-.149*	-.274*	-.069	.221*	-.066	.155*	-.102*	.204*	-.081	-.137*	-.076
3 ACRHGT	.178*	.219*	.107*	.200*	.051	.123*	.133*	.169*	.119*	.102*	.087*
4 ACRHTST	.132*	.001	.230*	.048	.096*	.262*	.120*	.127*	.225*	-.072	.214*
5 ACRDLGTH	.109*	.230*	-.008	.190*	-.009	.238*	.062	.229*	.001	.115*	-.027
6 ANKLCIRC	.076	.055	.089*	.071	.035	.099*	.062	.013	.101*	.001	.095*
7 AXHGHT	.181*	.226*	.098*	.201*	.050	.149*	.135*	.184*	.113*	.113*	.081
8 AXARCIRC	-.141*	.229*	.057	.199*	.025	.157*	.124*	.194*	-.072	-.132*	-.056
9 BLFTCIRC	.152*	.231*	.026	.209*	.020	.198*	.127*	.219*	.048	.137*	.042
10 BLFTLGLH	.167*	.280*	.024	.212*	.001	.346*	.123*	.307*	.001	.158*	-.032
11 BCRMBDTH	.142*	.182*	.055	.142*	-.010	.139*	.115*	.161*	.079	.078	.023
12 BICIRCFL	-.126*	-.127*	-.099*	-.112*	-.056	.012	.100*	.070	-.112*	-.071	-.099*
13 BIDLBDTH	.001	-.012	.002	-.026	-.023	.005	-.008	-.004	.002	-.050	-.028
14 BIMBDTH	.163*	.189*	.068	.164*	.024	.148*	.142*	.169*	.087*	.109*	.054
15 BISBDTH	.024	.179*	.174*	-.145*	.036	.403*	.038	.293*	.170*	-.189*	.149*
16 BITCHARC	.158*	.422*	.162*	.320*	.036	.627*	.059	.515*	-.116*	.126*	.165*
17 BITCOARC	.630*	.059	.591*	.177*	.644*	-.012	.643*	.019	.614*	.046	.819*
18 BITCRARC	.442*	.148*	.429*	.277*	.365*	-.012	.448*	.073	.439*	-.091*	.564*
19 BITFRARC	.381*	.257*	.284*	.366*	.265*	.203*	.377*	.232*	.294*	.110*	.362*
20 BITSMARC	.119*	.181*	-.055	.133*	-.033	.261*	.066	.207*	-.018	.012	-.107*
21 BITSMARC	.154*	.432*	-.101*	.347*	.022	.616*	.131*	.532*	-.054	.066	-.085*
22 BIZBDTH	.150*	.026	.053	.009	.086*	.115*	.131*	.054	.074	-.097*	.109*
23 BSTPTBR	-.028	-.007	-.002	-.020	-.020	-.012	-.022	-.011	-.008	-.070	-.004
24 BUTTCIRC	-.130*	-.194*	.024	.175*	-.050	.218*	-.102*	-.214*	-.040	-.122*	-.075
25 BUTTOPTH	-.124*	-.113*	-.145*	-.114*	-.043	.034	-.113*	-.042	-.150*	.021	-.117*
26 BUTTHGHT	.126*	.262*	.032	.218*	.009	.338*	.074	.296*	.017	.183*	.035
27 BUTTTLTH	.061	.208*	.075	.144*	-.041	.336*	.039	.260*	.068	.130*	-.097*
28 BUTTPLTH	.066	.190*	.062	.131*	-.033	.299*	.041	.234*	-.054	.118*	-.089*
29 CALFCIRC	-.022	.008	-.004	.009	-.017	.036	-.020	-.003	.002	.005	.008
30 CALFNGHT	.118*	.237*	.066	.182*	.004	.381*	.078	.302*	-.048	.168*	.072
31 CERVNGHT	.189*	.216*	.117*	.195*	.053	.117*	.146*	.166*	.130*	.104*	.090*
32 CERVSIT	.162*	.000	.262*	.047	.101*	.283*	.150*	.136*	.260*	.065	.227*
33 CNSTBDTH	-.042	.126*	.037	.110*	-.020	.226*	.048	.173*	.030	.113*	.033
34 CNSTCINC	-.082	.125*	-.012	.117*	-.024	.160*	.075	.137*	-.020	.080	.014
35 CNSTCISC	-.051	.088*	-.015	.077	-.017	.078	.057	.078	-.021	.048	.005
36 CNSTCB	-.049	.131*	.043	.110*	-.007	.228*	.042	.176*	.039	.105*	.050
37 CNSTDPTH	-.137*	.125*	.074	.131*	-.059	.103*	.117*	.111*	.083	.078	.034
38 CNSTHNGHT	.187*	.223*	.053*	.194*	.057	.166*	.141*	.190*	.108*	.122*	.066
39 CRCHNGHT	.122*	.264*	.023	.215*	.000	.320*	.079	.286*	-.006	.167*	-.032
40 CRCMLNT	-.009	.108*	.061	-.083	.037	.123*	.024	.125*	.049	-.085*	.074
41 CRHLW	.070	-.032	.126*	.001	.060	.162*	.070	-.103*	.122*	-.029	.125*
42 CRLPHI	-.033	.071	.015	.061	.000	.060	-.001	-.075	.001	-.076	.013
43 CRLPOM	.019	.002	.071	.020	.012	.103*	.026	-.055	.063	-.028	.053
44 EARBDTH	.031	.188*	-.070	.121*	-.055	.210*	.015	.190*	-.048	.102*	.115*
45 EARLGHT	.102*	.078	.091*	.064	.033	.049	.088*	.005	.106*	.003	.053
46 EARLTARG	-.001	.069	.016	.049	-.051	.031	.013	.010	.023	.007	.058
47 EARPROT	.051	.179*	.116*	.173*	.031	.261*	.049	-.236*	.109*	-.214*	.105*
48 ELFCIRC	-.003	.030	.035	.028	-.026	.009	.012	-.017	.032	.034	.029
49 ELRNIGHT	.054	.143*	.215*	.076	.006*	.392*	.066	.261*	.204*	.140*	.212*
50 EVENTSIT	.135*	.064	.206*	.091*	.047	.208*	.115*	.068	.209*	.032	.165*
51 FTBRHOR	.151*	.237*	.007	.203*	.019	.258*	.140*	.251*	.031	.136*	.020
52 FOOTLGTH	.167*	.304*	.022	.214*	.003	.369*	.126*	.329*	.004	.170*	.032
53 FCIRCFL	.008	.038	-.086*	.031	-.030	.131*	.006	.091*	-.073	.034	.081
54 FORFORBR	-.098*	.146*	.023	.134*	-.050	.174*	-.090*	.159*	-.031	.118*	.017
55 FOPDLG	.142*	.318*	-.080	.240*	-.015	.455*	.097*	.380*	.054	.198*	.082
56 FCLLEGLG	.113*	.254*	.029	.204*	-.003	.313*	.072	.277*	-.012	.172*	.032
57 GLUTURHT	.124*	.257*	.016	.211*	.011	.314*	.077	.284*	-.002	.169*	.017
58 HANDBDTH	.145*	.223*	.017	.185*	-.005	.225*	.108*	.226*	.002	.106*	.001
59 HANOCIRC	.118*	.212*	.047	.171*	-.032	.230*	.060	.220*	-.029	.079	.028
60 HANOLGTH	.148*	.302*	.049	.243*	-.011	.608*	.111*	.347*	-.026	.178*	.061

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255	
61	HEADBIRTH	.225*	-.033	.233*	.002	-.209*	-.061	.226*	-.063	.236*	-.024	.298*
62	HEADCIRC	.444*	.646*	.307*	.746*	.325*	.520*	.419*	.604*	.330*	.580*	.393*
63	HEADLGTH	.364*	.786*	.244*	.406*	.232*	.590*	.343*	.718*	.261*	.671*	.276*
64	HLAKCIRC	.182*	.338*	-.057	.269*	.011	.425*	.139*	.381*	-.019	.231*	-.034
65	HEELBIRTH	.085*	.245*	-.144*	.171*	-.020	.451*	.069	.346*	-.116*	.183*	-.104*
66	HIPBIRTH	-.108*	-.198*	.059	-.178*	-.038	-.352*	-.081	-.282*	.042	-.181*	.003
67	HIPBRSIT	-.093	-.152*	.032	-.136*	-.009	-.245*	-.066	-.208*	.016	-.096*	-.022
68	ILCRSIT	.147*	.243*	.035	.205*	.020	.221*	.095*	.228*	.049	.140*	.017
69	INPUPBTH	.135*	.242*	-.070	.223*	.044	.437*	.115*	.324*	-.053	.093*	.004
70	INSCYE1	-.015	-.016	.001	-.018	-.010	-.056	-.032	-.034	.001	-.033	.001
71	INSCYE2	.042	.046	.021	.034	.003	.028	.025	.038	.029	-.002	.000
72	KNEECIRC	-.015	.014	-.047	-.002	-.005	.053	-.017	.028	-.041	.017	-.065
73	KNEEHTMP	.129*	.260*	-.014	.210*	-.007	.305*	.086*	.277*	.003	.149*	-.025
74	KNEEHTSI	.152*	.278*	-.011	.226*	.006	.327*	.102*	.297*	.008	.161*	-.024
75	LATFEMFP	.151*	.283*	-.007	.236*	.011	.322*	.100*	.298*	.012	.178*	-.013
76	LATHALMT	.048	.033	.105*	.054	.031	.145*	.029	.055	.108*	.007	.091*
77	LOTHCIRC	-.044	-.046	-.068	-.053	-.005	.018	-.044	-.018	-.064	-.011	-.074
78	MENSELL	.507*	.329*	.190*	.331*	-.022	.206*	.410*	.262*	.233*	.188*	.144*
79	MSNTSIT	.149*	.018	.234*	.060	.096*	-.246*	.135*	-.110*	.233*	-.061	.219*
80	NKBPLGTM	-.020	-.011	.015	.004	-.005	-.052	-.012	-.028	.011	-.026	.037
81	NECKCIRC	.160*	.108*	.051	.138*	.094*	.118*	.119*	.115*	.074	.077	.126*
82	NECKCRCB	.148*	.123*	.054	.143*	.093*	.134*	.109*	.133*	.078	.080	.106*
83	NECKHTLT	.188*	.228*	.113*	.207*	.351	.130*	.144*	.177*	.127*	.108*	.090*
84	OVHDFTRM	.167*	.271*	.046	.230*	.014	.246*	.122*	.256*	.064	.161*	.031
85	OVHPRHE	.166*	.270*	.053	.231*	.017	.235*	.123*	.250*	.071	.138*	.036
86	OVHDFRHS	.181*	.234*	.087*	.210*	.040	.171*	.142*	.201*	.106*	.107*	.063
87	POPHGHT	.174*	.261*	.033	.221*	.025	.272*	.123*	.263*	.050	.151*	.017
88	RASTL	.134*	.295*	-.085*	.226*	.015	.438*	.083	.363*	-.060	.197*	-.087*
89	SCYECIRC	-.044	-.116*	.012	-.069	-.005	-.180*	.058	-.140*	.005	-.093*	.016
90	SCYEDPTH	.026	-.005	.051	.003	.004	-.100*	.023	-.047	.053	.008	.043
91	SHOULCIRC	-.021	-.017	-.030	-.025	-.036	.033	-.028	.010	-.029	-.041	-.041
92	SHOULELT	.119*	.234*	.007	.198*	-.005	.230*	.072	.229*	.018	.114*	-.009
93	SHOULGTM	.083	.144*	.037	.104*	-.020	.114*	.078	.128*	.051	.058	.006
94	SITTHGHT	.264*	.063	.330*	.112*	.173*	-.233*	.235*	-.080	.337*	-.020	.316*
95	SLLSPEL	.106*	.171*	.057	.149*	-.015	.101*	.072	.135*	.066	.046	.016
96	SLLSPSC	-.010	.001	.046	.011	.049	-.076	-.002	.035	.031	-.094*	-.002
97	SLLSPWR	.135*	.266*	-.013	.216*	-.017	.207*	.088*	.279*	.004	.131*	-.039
98	SLOUTSM	.129*	.275*	-.038	.219*	-.011	.345*	.081	.306*	-.020	.167*	.052
99	SPAN	.156*	.312*	-.042	.245*	-.014	.392*	.101*	.348*	-.016	.184*	-.054
100	STATURE	.242*	.233*	.176*	.222*	.101	.104*	.200*	.158*	.193*	.113*	.160*
101	STRLGTM	.016	.029	.046	.011	.014	.082	.018	.051	.045	.042	.071
102	SUPSTRHT	.191*	.234*	.104*	.208*	.054	.160*	.148*	.174*	.119*	.118*	.081
103	TEMBTBHT	.173*	.256*	.055	.220*	.046	.235*	.127*	.244*	.075	.155*	.039
104	TNGHCIRC	.175*	.156*	.138*	.155*	-.053	.018	.143*	.090*	.153*	-.040	-.155*
105	TNGHCLR	.109*	.161*	.150*	.031	.064	.118*	-.105*	.050	.159*	.001	.139*
106	THUMBBR	.108*	.198*	-.033	.147*	.000	.210*	.075	.205*	-.009	.153*	-.032
107	THMBTPR	.147*	.262*	-.028	.208*	.002	.334*	.099*	.290*	.010	.149*	.042
108	TOCHHT	.125*	.257*	-.027	.210*	-.009	.314*	.076	.281*	.012	.157*	-.032
109	VTCASCC	.103*	.068	.202*	.031	.080	-.303*	.098*	.185*	.203*	-.068*	.206*
110	VTCUSA	.116*	-.050	.206*	-.015	.080	-.287*	.109*	.168*	.209*	-.078	.201*
111	WSTBLUNI	.125*	.069	.141*	.074	.036	.147*	.089*	.033	.152*	.026	.110*
112	WSTBLOM	.072	-.005	.115*	-.006	.019	.159*	.063	.081	.118*	.035	.092*
113	WSTBIRTH	.139*	.267*	.050	.234*	-.030	.364*	-.110*	.320*	.008	-.200*	.028
114	WCSCIRCH	.140*	.219*	.072	.204*	.058	.176*	.119*	.203*	.001	.118*	.051
115	WCSCIRCON	.149*	.237*	.040	.219*	.048	.238*	-.122*	.241*	.055	-.145*	.033
116	WSTDEPTH	.171*	.172*	.135*	.182*	-.092*	.062	.137*	.126*	.142*	.064	.111*
117	WSTFRHLI	.112*	.009	.163*	.029	.047	.200*	.089*	.092*	.168*	.018	.126*
118	WSTFRLOM	.070	-.094*	.164*	.048	.055	.256*	.079	.176*	.162*	-.090*	.135*
119	WSTHRI	.145*	.215*	.050	.184*	.039	.221*	.114*	.214*	.060	.120*	.036
120	WSTHOM	.173*	.256*	.062	.225*	.041	.219*	.123*	.235*	.078	.148*	.045

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
121 WSHTSTW1	.055	-.069	.151*	.028	.077	-.172*	.077	-.121*	.139*	-.092*	.145*
122 WSHTSTOM	.033	-.086*	.166*	-.029	.045	-.300*	.034	-.189*	.154*	-.119*	.131*
123 WSHIPLTH	.103*	.030	.173*	.053	.053	-.163*	.107*	-.066	.170*	-.047	.137*
124 WSNIWSOM	-.055	-.109*	-.017	-.097*	-.001	-.025	-.019	-.067	-.027	-.071	-.010
125 WEIGHT											
126 WRCTRGR1	.085*	.115*	.018	.087*	.029	.155*	.082	.132*	.027	.099*	.004
127 WRISCRIC	.127*	.151*	.019	.136*	-.010	.115*	.091*	.141*	.038	.050	.016
128 WRISHGHT	.153*	.090*	.187*	.111*	.078	-.104*	.127*	-.008	.189*	.000	.168*
129 WRISHTST	.020	-.211*	.219*	-.133*	.097*	-.462*	.045	-.332*	.203*	-.179*	.202*
130 WRINFNG1	.170*	.289*	-.001	.239*	.012	.343*	.134*	.308*	.022	.159*	-.016
131 WRTNLGTH	.158*	.281*	-.005	.229*	.025	.350*	.131*	.310*	.016	.161*	-.022
132 WRWALLIN	.134*	.234*	-.029	.186*	-.001	.301*	.084	.261*	-.014	.135*	-.046
133 WRWALLEK	.155*	.258*	-.005	.206*	.015	.292*	.098*	.273*	.016	.180*	-.018
212 BIGBRN	.102*	-.090*	.099*	-.068	.137*	-.010	.113*	-.052	.102*	-.068	.132*
213 BIIMORBH	.068	.259*	-.121*	.237*	-.027	.415*	.057	.328*	-.104*	.070	-.044
214 BIOCBRMH	.165*	.153*	-.052	.109*	.090*	.339*	.105*	.232*	-.020	.033	.026
215 BTRBOTHM	.083	.159*	-.027	.103*	-.007	.236*	.061	.185*	-.004	.046	-.012
216 BIZYBRH	.128*	.037	.036	.019	.103*	.153*	.114*	.084	.059	-.086*	.091*
217 LIPLGTHH	.028	.288*	-.158*	.194*	-.024	.501*	.010	.380*	-.127*	.142*	-.155*
218 MAXFRONH	.186*	.203*	-.001	.178*	.100*	.350*	.162*	.268*	.033	.055	.084
219 MENCRRNH	.352*	.312*	.091*	.322*	.012	.292*	.281*	.301*	.122*	.202*	.025
220 MENSELLH	.515*	.325*	.196*	.325*	-.054	.166*	.412*	.239*	.240*	.157*	.150*
221 MENSUBMH	.385*	.311*	-.066	.293*	.007	.412*	.271*	.381*	-.040	.231*	.028
222 MINFRONH	.129*	.166*	.022	.161*	.056	.210*	.109*	.187*	.038	-.005	.107*
223 MOSEBARTH	.088*	.253*	-.171*	.158*	.039	.585*	.081	.403*	-.140*	.210*	-.123*
224 MOSEPRMH	.163*	.090*	.176*	.042	.011	.331*	.156*	.207*	.307*	-.086*	.134*
225 SBMSSELH	.261*	.185*	.325*	.126*	-.149*	-.170*	.282*	.004	.381*	-.018	.130*
226 ALAREB	.088*	.936*	-.180*	.857*	-.104*	.921*	.038	.973*	-.128*	.776*	-.031
227 ALARET	.051*	-.044	.050*	.145*	.877*	-.267*	.923*	-.165*	.969*	-.041	.826*
228 CHEILB	-.019	.794*	-.326*	.685*	-.158*	.967*	-.085*	.913*	-.282*	.713*	-.125*
229 CHEILT	.915*	.080	.857*	.238*	.830*	-.073	.966*	.000	.893*	.046	.804*
230 CRINTONX	.477*	.438*	.669*	.596*	.487*	.218*	.481*	.352*	.684*	.442*	.514*
231 CRINTONZ	.455*	-.181*	.566*	-.066	.620*	.274*	.503*	.234*	.570*	-.105*	.579*
232 ECTORBB	.217*	.795*	.062	.829*	.082	.699*	.193*	.786*	.089*	.815*	.147*
233 ECTORBT	.739*	-.021	.817*	.137*	.848*	-.170*	.906*	-.102*	.830*	-.005	.855*
234 FRIEMB	.335*	.758*	.210*	.862*	.243*	.623*	.319*	.720*	.236*	.763*	.247*
235 FRTEM	.514*	-.138*	.791*	.028	.784*	.346*	.689*	.245*	.793*	-.085*	.797*
236 GLABX	.350*	.844*	.212*	.960*	.232*	.668*	.331*	.700*	.235*	.740*	.256*
237 GLABZ	.672*	-.163*	.003*	.037	.904*	-.267*	.746*	.219*	.802*	-.078	.768*
238 GONTOMH	-.108*	.678*	-.268*	.614*	-.213*	.644*	-.186*	.697*	-.245*	.736*	-.056
239 GONTONT	.644*	.183*	.547*	.256*	.614*	-.116*	.627*	.152*	.591*	.110*	.673*
240 INFORBB	.186*	.887*	-.062	.883*	.013	.858*	.137*	.911*	-.022	.811*	.058
241 INFORBT	.802*	-.005	.869*	.170*	.896*	-.156*	.868*	-.085*	.866*	.014	.892*
242 MENTONX	-.228*	.708*	-.040	.581*	-.267*	.801*	.312*	.782*	-.374*	.622*	-.157*
243 MENTONZ	.940*	.161*	.757*	.299*	.732*	.035	.909*	.090*	.802*	.118*	.704*
244 PMENTONX	-.186*	.763*	-.610*	.634*	-.247*	.908*	.259*	.861*	-.374*	.657*	-.176*
245 PMENTONZ	.129*	.803*	.271*	.764*	-.029	.933*	.042	.840*	-.088*	.718*	
246 PROMASK	.129*	-.068*	.904*	-.112*	.807*	.074	.936*	.036	.760*	.030	
247 PROMASZ	.803*	-.068*	-.120*	.861*	-.341*	.876*	.231*	.964*	-.075	.773*	
248 SELLTONH	.271*	.904*	.120*	-.095*	.687*	.231*	.833*	.145*	.753*	.186*	
249 SELLTONZ	.764*	-.112*	.841*	.095*	-.170*	.830*	-.146*	.851*	-.017	.776*	
250 STOMIONX	.029	.807*	-.341*	.687*	-.170*	-.090*	.929*	-.294*	.691*	-.145*	
251 STOMIONZ	.933*	.074	.876*	.231*	.830*	-.090*	-.012	.913*	.061	.760*	
252 SUBNASX	.042	.936*	-.231*	.833*	-.146*	.929*	.012	-.178*	.762*	-.055	
253 SUBNASZ	.840*	-.036	.064*	.146*	.851*	-.294*	.913*	.178*	-.046	.791*	
254 TRAGB	.088*	.760*	.075	.753*	-.017	.691*	.041	.762*	-.046	.057	
255 TRAGT	.718*	.030	.773*	.186*	.776*	-.145*	.760*	.055	.791*	.057	
256 ZYGB	.154*	.670*	-.063	.652*	.030	.689*	.108*	.709*	-.028	.762*	.064
257 ZYGT	.707*	.074	.701*	.193*	.770*	.006	.758*	.039	.727*	.069	.801*
258 ZYFRB	.225*	.733*	.092*	.786*	.125*	.648*	.199*	.709*	.112*	.743*	.144*
259 ZYFT	.688*	.084	.807*	.082	.823*	-.247*	.759*	-.171*	.914*	-.057	.830*
302 AGE	-.064	.015	.057	.048	-.105*	.040	-.039	-.053	-.067	-.035	-.068

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	256	257	258	259	302	
2	ABEXDST	-.158*	-.053	-.136*	-.036	.268*
3	ACRHGHT	.051	.017	.118*	.046	.079
4	ACRHIST	-.183*	.055	.027	.170*	-.015
5	ACRDLGTH	.090*	-.037	.173*	.062	-.044
6	AMKLCIRC	-.017	.018	.021	.081	-.147*
7	AXHNGHT	.065	.019	.122*	.044	-.094*
8	AXARCIRC	-.103*	-.031	.133*	.015	-.018
9	BLCFTCIRC	.152*	.054	.142*	.010	-.071
10	BLFTLGTH	.208*	.021	.153*	.062	-.085*
11	BCRYBOTH	.140*	.027	.027	.022	-.081
12	BICIRCFL	-.021	-.032	-.064	-.070	.054
13	BIDLBOTH	-.005	.006	-.044	-.018	-.044
14	BIMBBTK	.090*	.046	.106*	.032	-.048
15	BISBOTH	-.229*	-.007	.175*	.144*	.097*
16	BITCHARC	.306*	.094*	.278*	.151*	-.024
17	BITCOARC	.135*	.684*	.169*	.624*	-.037
18	BITCRARC	.015	.437*	.226*	.382*	.010
19	BITFRARC	.075	.361*	.274*	.221*	-.033
20	BITSMARC	.119*	.061	.103*	.072	.031
21	BITSMARC	.286*	.147*	.296*	-.101*	-.018
22	BIZBOTH	.012	.166*	.064	.016	.030
23	BSTPTBR	-.074	-.001	.006	.022	-.073
24	BUTTCIRC	-.147*	-.103*	.155*	-.037	.143*
25	BUTDPTH	.035	.069	-.044	-.112*	.073
26	BUTTHGHT	.200*	-.015	.159*	.059	-.150*
27	BUTTKLTH	.143*	-.039	.125*	.085*	-.074
28	BUTTPLTH	.122*	-.042	.119*	.078	-.025
29	CALFCIRC	.018	-.001	-.012	.005	-.154*
30	CALFHNGHT	.220*	.004	.152*	.084	-.116*
31	CERVHNGHT	.066	.019	.099*	.059	-.093*
32	CERVSPIT	-.160*	.059	.060	.197*	-.024
33	CNSTBOTH	-.122*	-.031	.117*	.029	.090*
34	CNSTCIRC	-.077	-.015	.123*	.017	.029
35	CNSTCISC	-.021	-.013	.095*	-.006	.010
36	CNSTCB	-.113*	-.005	.120*	.065	.080
37	CNSTDPTH	-.094*	-.028	.056	-.025	.080
38	CNSTHNGHT	.092*	.020	.128*	.029	-.062
39	CRCHNGHT	.168*	-.018	.168*	.051	-.150*
40	CRCLHMI	-.101*	.046	.083	.069	.111*
41	CRNLON	-.086	.034	.067	.110*	.073
42	CRLPNI	-.090*	.007	.056	.027	.093*
43	CRLPOR	-.087*	-.016	.032	.055	.069
44	EARBOTH	.149*	.034	.086*	-.103*	.082
45	EARLGTN	.005	.031	.011	.033	.098*
46	EARLTRAG	.012	-.051	-.029	-.024	.043
47	EARPROT	.235*	.022	.122*	.101*	.055
48	ELBCIRC	-.011	-.016	.026	-.014	-.049
49	ELRHNGHT	-.228*	.067	.126*	.183*	.021
50	EYENTSIT	-.147*	.027	.002	.127*	-.004
51	FIBRHMOR	.161*	.071	.157*	.022	-.054
52	FOOTLGTH	.216*	.022	.170*	.062	.097*
53	FCIRCFL	.098*	-.001	.041	.046	.101*
54	FORFORBR	-.118*	-.022	.111*	.017	.066
55	FORMDLG	.253*	-.009	.206*	.115*	-.091*
56	FNCLEGQ	.188*	-.031	.121	.051	.086*
57	GLUFURHT	.183*	-.008	.154*	.041	.162*
58	HANDBOTH	.137*	.027	.111*	.044	.009
59	HANDCIRC	.116*	.007	.100*	.057	.008
60	HANDLGTH	.226*	.011	.199*	.098*	-.057

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		256	257	258	259	302
61	HEADBIRTH	-.010	.305*	.080	.210*	.035
62	HEADCIRC	.529*	.422*	.697*	.274*	-.024
63	HEADLGTH	.575*	.291*	.763*	.200*	.049
64	HLAKCIRC	.275*	.034	.217*	-.075	.055
65	HEELBIRTH	.256*	.025	.210*	-.149*	.035
66	HIPBIRTH	-.240*	-.090*	-.157*	.027	.184*
67	HIPBRSIT	-.135*	-.058	-.126*	.018	.205*
68	ILCRSIT	.121*	-.015	.132*	-.010	-.117*
69	INPUPBTH	.217*	-.141*	.143*	-.064	.071
70	INSCYE1	-.025	-.011	-.047	-.005	.016
71	INSCYE2	.013	.008	-.003	-.002	-.013
72	KNEECIRC	.035	-.020	.048	-.055	-.043
73	KNEEHYP	.151*	-.007	.160*	-.043	-.100*
74	KNEEHTSI	.171*	-.003	.173*	-.046	-.117*
75	LATFEMEP	.192*	-.006	.170*	-.049	-.121*
76	LATMALHT	-.081	.003	.010	.101*	-.009
77	LOTINCIRC	.033	-.030	-.014	-.057	-.028
78	MENSELL	.244*	.150*	.234*	.030	-.017
79	MSHTSIT	-.161*	.058	-.032	.175*	-.026
80	MKBPLGTH	-.043	.011	-.050	.049	.005
81	NECKCIRC	.138*	.120*	.124*	.063	-.104*
82	NECKCRCB	.131*	.104*	.113*	.048	-.113*
83	NECKHTLT	.066	.019	.111*	.055	-.097*
84	OVNDFTRN	.128*	.003	.150*	-.002	-.107*
85	OVNFRME	.120*	.008	.147*	.006	-.107*
86	OVNFRHS	.090*	.015	.111*	.031	-.095*
87	POPHGHT	.150*	.007	.143*	-.010	-.134*
88	RASL	.257*	-.022	.191*	-.128*	-.086*
89	SCYECIRC	-.096*	-.044	-.063	-.002	.003
90	SCYEDPTW	.012	-.028	-.060	.031	.054
91	SHOUCIRC	.015	-.005	-.062	-.019	-.058
92	SHOULELT	.088*	-.033	.161*	-.042	-.069
93	SHOULGTH	.097*	.012	-.013	.025	-.044
94	SITHTGHT	-.128*	.152*	.012	.265*	-.030
95	SLLSPEL	.019	-.022	.087*	.013	-.054
96	SLLSPSC	-.115*	-.004	-.023	.043	.001
97	SLLSPWR	.151*	-.021	.153*	-.057	-.076
98	SLOUTSM	.176*	-.026	.199*	-.093*	-.084
99	SPAN	.219*	-.014	.194*	-.087*	-.097*
100	STATURE	.062	.073	.124*	.115*	-.090*
101	STRLGTH	-.054	.035	-.045	.075	-.016
102	SUPSTRNT	.078	.025	.130*	.049	-.091*
103	TENRIBHT	.139*	.016	.148*	.005	-.128*
104	THGHCIRC	-.013	.083	-.069*	-.112*	.018
105	THGHCLR	.020	-.037	.057	.113*	-.120*
106	THUMBR	.193*	-.006	.089*	.084	-.089*
107	THMBTPR	.170*	-.018	.169*	.071	-.042
108	TROCHHT	.165*	-.024	.142*	.045	-.154*
109	VTCASCC	-.173*	.035	-.130*	.167*	.116*
110	VTCUSA	-.156*	-.035	-.122*	.165*	-.097*
111	WTBLNI	-.039	.012	-.028	.092*	.022
112	WTBLOM	-.062	.000	-.065	.060	.079
113	WTBIRTH	-.239*	.052	-.179*	.041	.206*
114	WSCIRCHI	-.109*	-.054	-.146*	.030	.212*
115	WSCIRCOM	-.150*	-.065	-.159*	.016	.209*
116	WSTDEPTH	.071	-.064	-.088*	-.068*	.218*
117	WSTFLWI	-.099*	.003	-.034	.112*	.021
118	WSTFLOM	-.154*	.025	-.097*	.126*	.098*
119	WSTMHI	-.109*	.023	.128*	.010	-.107*
120	WSTMOM	.124*	.010	.145*	.014	-.140*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	256	257	258	259	302
121 WSHTSINI	-.146*	.078	.044	.127*	-.029
122 WSHTSTOM	-.217*	.017	.046	.118*	-.089*
123 WSHTPLTH	-.120*	.042	.019	.133*	.002
124 WSHTSOM	-.046	.028	.049	.000	.072
125 WHT					
126 WTRGRRL	.137*	.019	.023	-.008	-.008
127 WRISCLRC	.064	.001	.050	.009	-.097*
128 WRISHGHT	-.080	.046	.007	.145*	.075
129 WRISHTST	-.266*	.072	-.172*	.202*	.079
130 WRINENGL	.190*	.027	.178*	-.046	-.056
131 WRTHLCTH	.199*	.038	.190*	-.053	-.032
132 WRWALLLN	.154*	-.030	.147*	-.075	-.045
133 WRWALLEX	.198*	-.035	.121*	-.054	-.052
212 BIGBRWH	.054	.104*	-.082	.108*	-.071
213 BINORBH	.156*	.107*	.192*	.097*	.012
214 BIOCBRMH	.228*	.148*	.091*	-.046	-.004
215 BTRBOTHN	.123*	.092*	.108*	-.051	.056
216 BIZZYBWK	-.009	.126*	.071	.021	-.032
217 LIPLGTHH	.273*	.031	.139*	-.134*	.109*
218 MAXFRONH	.266*	.174*	-.069	.090*	-.030
219 MENSCHMH	.248*	.088*	.297*	-.094*	.035
220 MENSELLH	.198*	.151*	.211*	.047	-.003
221 MENSUBNH	.312*	.125*	.258*	-.061	-.045
222 MINFCOMH	.017*	.177*	.032	.082	-.044
223 NOSEBPTH	.362*	.091*	.192*	-.128*	.037
224 NOSEPRH	-.152*	.026	-.060	.140*	.094*
225 SBNSSELH	-.054	.042	.021	.086*	.051
226 ALAREB	.727*	.067	.737*	-.139*	-.056
227 ALARET	-.020	.767*	.130*	.837*	-.065
228 CHEILB	.707*	.013	.642*	-.233*	-.122*
229 CHEILY	.108*	.786*	.214*	.774*	-.049
230 CRIMIONX	.368*	.655*	.494*	.520*	-.149*
231 CRIMIONZ	-.090*	.518*	-.082	.665*	-.110*
232 ECTORBB	.709*	.187*	.866*	.067	-.049
233 ECTORBT	.005	.836*	.127*	.923*	-.055
234 FRTMB	.675*	.275*	.851*	.177*	-.046
235 FRTENT	-.116*	.714*	-.004	.906*	-.046
236 GLABX	.654*	.283*	.809*	.173*	-.075
237 GLABZ	-.048	.730*	.049	.846*	-.104*
238 GONIONB	.615*	-.090*	.564*	-.215*	.032
239 GONIONT	.166*	.695*	.242*	.570*	-.079
240 INFORBB	.753*	.135*	.815*	-.062	-.017
241 INFORBT	.035	.835*	.147*	.876*	-.095*
242 MENTONX	.575*	-.088*	.501*	-.258*	-.027
243 MENTONZ	.190*	.712*	.250*	.663*	-.090*
244 PMENTONX	.627*	-.061	.575*	-.282*	-.032
245 PMENTONZ	.154*	.707*	.225*	.648*	-.064
246 PRONASX	.670*	.074	.733*	-.084	-.015
247 PRONASZ	-.063	.701*	.092*	.807*	-.057
248 SELLIONX	.652*	.193*	.786*	.082	-.048
249 SELLIONZ	.030	.770*	.125*	.823*	-.105*
250 STOMIONX	.639*	.006	.626*	.247*	-.040
251 STOMIONZ	.108*	.758*	.199*	.759*	-.039
252 SUBHASX	.709*	.039	.709*	-.171*	-.053
253 SUBHASZ	.028	.727*	.112*	.814*	-.067
254 TRAGB	.762*	.069	.763*	.057	-.035
255 TRAGT	.066	.801*	.144*	.830*	-.068
256 ZYGB		.171*	.607*	.045	-.055
257 ZYGT		.607*	.203*	.776*	-.064
258 ZYFRB		.203*		.009	-.030
259 ZYFBT		.045	.774*	.009	-.070
302 AGE		.053	-.064	.030	-.070

TABLE 9

FEMALE PARTIAL CORRELATIONS -- STATURE & WEIGHT

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12
2 ABEXPST	.059	-.097*	.045	-.297*	.057	.104*	.190*	.091*	.082	-.142*	
3 ACRHGT	.059	.176*	.307*	-.174*	.045*	.047	-.114*	.075	.302*	-.068	
4 ACRHTST	-.097*	.176*	-.281*	.151*	-.028	.061	-.056	.340*	-.241*	-.032	
5 ACRDLGTH	.045	.307*	-.281*	-.169*	.251*	-.068	-.027	.208*	.012	-.059	
6 ANKLCIRC	-.297*	.174*	.151*	-.169*	-.183*	-.162*	.362*	.125*	.020	.012	
7 AXHGT	.057	.845*	.028	.251*	-.183*	-.094*	-.122*	.163*	-.192*	-.066	
8 AXARCCIRC	.104*	-.067	.061	-.068	-.162*	-.096*	-.083	.178*	.053	.447*	
9 BLFTCIRC	-.190*	-.114*	-.056	-.027	.362*	-.122*	.083	.301*	.136*	.004	
10 DLFTLGTH	-.091*	.075	.340*	.208*	.125*	.163*	-.173*	.301*	.129*	-.022	
11 SCRMBOTH	.082	-.302*	-.241*	-.012	.020	-.192*	.053	.136*	.129*	.008	
12 BICIRCL	-.142*	-.068	-.082	-.059	.012	.066	.447*	.004	-.022	.008	
13 BIDLBOTH	.000	-.069	-.045	.079	-.131*	-.100*	.394*	.000	-.027	.612*	.108*
14 BIMBOTH	-.172*	-.072	-.057	.038	.388*	-.055	-.165*	.444*	.383*	.082	.017
15 BISBOTH	.182*	-.041	.304*	-.159*	.063	.128*	.054	-.114*	-.207*	-.036	-.116*
16 BITCHARC	-.119*	.087*	-.286*	.211*	-.093*	.148*	.063	.163*	.316*	.154*	.094*
17 BITCOARC	-.047	-.168*	.067	-.108*	.071	-.179*	.014	.088*	.001	.014	-.028
18 BITCRARC	-.031	-.098*	.115*	-.055	.064	-.140*	.028	.064	-.044	.008	-.018
19 BITFRARC	-.071	-.027	-.037	.068	.004	-.030	.050	.123*	.107*	.068	.024
20 BITSMARC	.039	.009	-.057	.055	-.073	-.008	.089*	.060	.095*	.104*	.100*
21 BITSWARC	-.109*	.091*	-.305*	.237*	-.107*	.167*	-.075	.175*	.335*	.131*	.090*
22 BIZBOTH	-.012	.035	-.052	.106*	-.037	.052	-.007	.109*	.122*	.104*	.006
23 BSTPTBR	.090*	-.009	-.060	.086*	.046	-.020	.034	-.035	.013	.027	-.044
24 BUTTCIRC	.019	-.076	.169*	-.100*	-.059	.063	-.135*	.158*	-.165*	-.069	.207*
25 BUTTOPTH	.232*	.028	-.118*	.009	-.165*	.099*	-.002	.108*	-.018	-.111*	-.110*
26 BUTTHGHT	.083	.355*	-.635*	.448*	-.230*	.470*	-.041	.034	.336*	.006	.026
27 BUTTKLTH	.005*	.229*	.618*	.397*	.288*	.360*	-.168*	-.087*	.296*	-.026	-.008
28 BUTTPLTH	.167*	.256*	-.595*	.400*	-.345*	.358*	-.115*	.131*	.264*	-.015	.019
29 CALFCIRC	.396*	-.183*	.031	-.120*	.619*	-.140*	.214*	.243*	.054	.016	.046
30 CALFHGT	.075	.732*	-.539*	.357*	-.304*	.416*	-.080	.037	.368*	.034	.029
31 CERYMGHT	.091*	.441*	-.175*	.229*	-.149*	.528*	-.012	.102*	.148*	.094*	-.052
32 CERYSIT	-.078	-.211*	.791*	-.438*	.200*	-.309*	.096*	-.041	.366*	.024	.067
33 CHSTBOTH	.150*	.084	.172*	-.016	.083	.036	.233*	-.067	.162*	.158*	.105*
34 CHSTCIRC	.154*	.071	.080	.004	-.181*	.015	.258*	-.124*	.134*	.059	.082
35 CHSTCISC	.082	.016	.013	.036	-.189*	.073	.367*	.063	.165*	.237*	.081
36 CHSTCB	.189*	.088*	.154*	-.043	.088*	-.010	.223*	.068	.161*	.062	.023
37 CHSTDPTH	.235*	.050	-.026	.038	-.199*	.028	.213*	-.110*	.096*	.075	.043
38 CHSTHGHT	-.007	.346*	-.203*	.227*	-.083	.480*	-.057	.016	.170*	.020	.045
39 CRCHGHT	.026	.356*	-.662*	.686*	-.216*	.497*	-.094*	.006	.383*	.026	.041
40 CRCHNT	.188*	-.018	.260*	-.181*	.070	-.028	.060	-.096*	.126*	-.111*	.017
41 CRHLDM	-.134*	.083	.318*	-.242*	.098*	-.107*	.040	.011	.153*	.038	.089*
42 CRPLH	.132*	.037	.146*	-.115*	.058	-.011	.002	.079	.043	.085*	.009
43 CRPLON	-.130*	-.092*	.221*	.152*	.080*	-.097*	.077	.008	.120*	.031	.055
44 FARBOTH	.034	.005	-.040*	.059	-.039	.015	-.045*	.072	.125*	.044	.016
45 EARLGH	.049	-.011	.134*	-.071	.063	.042	.016	.063	.079	.011	.076
46 FARLTAG	.033	.005	.064	-.032	.021	.038	-.006	.000	.066	.038	.076
47 FARPROT	.035	.045*	.118*	-.047	.077	-.169*	.014	.030	.041	.012	.046
48 FBLTLPC	-.161*	.033	.019	.002	.176*	-.046	.316*	.146*	.064	.013	.516*
49 FBLHGT	.087*	.131	.017*	.501*	.179*	-.116*	.075	.066	.365*	.212*	.063
50 FETNTSIT	-.104*	.322*	.769*	.614*	-.208*	.425*	.072	.006	.364*	.034	.068
51 FETRNOD	.155*	.055	.143*	.019	.237*	-.074	.125*	.821*	.296*	.135*	.012
52 FOOTLGTH	-.103*	.085*	.330*	.204*	.139*	.173*	-.171*	.349*	.903*	.118*	.005
53 FOFCFL	.242*	.072	.087*	.025	.120*	-.043	.279*	.148*	.127*	.049*	.511*
54 FOFRDM	.078	.058	.130*	.013	.050	-.034	.284*	-.002*	.121*	.046	.046
55 FOFLDLG	-.035	.222*	.535*	.698*	.157*	.364*	-.134*	.158*	.581*	.156*	.002
56 FOFLGLG	.167*	.322*	.632*	.641*	.254*	.444*	-.103*	.054	.343*	.009	.002
57 FOFLUFLG	.078	.173*	.612*	.640*	.238*	.688*	.016	.050	.127*	.027	.061
58 HANDBOTH	-.161*	.021	.087*	.040	.218*	-.032	.002	.331*	.330*	.153*	.158*
59 HANDCIRC	.160*	-.008	-.080	.078	.203*	-.023	.018	.331*	.317*	.163*	.173*
60 HANDLGTH	-.062	.116*	.322*	.307*	-.037	.201*	-.131*	.264*	.395*	.152*	.052

** VARIABLE 1 IS TO NUMBER, ALL TABLES

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12
51	HEADBIRTH	-.016	-.034	.076	-.061	-.005	-.040	.006	.020	-.015	.045
52	HEADCIRC	-.118*	-.068	-.092*	.032	.001	-.056	-.089*	.143*	-.117*	.070
53	HEADLGTH	-.137*	-.083	.025	.045	-.072	-.080	.151*	.093*	.059	-.001
54	HLAKCIRC	-.159*	.030	-.322*	.201*	.312*	.111*	.197*	.512*	.637*	.116*
55	HEELBIRTH	-.058	.036	.380*	.259*	.019	.117*	.185*	.362*	.459*	.093*
56	HIPBIRTH	.063	.082	.289*	-.113*	.011	-.124*	.123*	-.145*	-.217*	.064
57	HIPBRSIT	.002	-.09	.147*	-.123*	.035	-.099*	.223*	-.126*	-.165*	-.073
58	ILCRSIT	.077	.409*	-.586*	.483*	-.177*	.508*	.073	.058	.322*	.006
59	INPPUPBTH	-.041	.075	-.305*	.223*	-.129*	.136*	-.114*	.153*	.338*	.106*
60	INSCYE1	-.016	-.057	.049	.010	-.047	-.088*	.090*	-.009	-.034	.239*
61	INSCYE2	-.026	-.184*	-.097*	.053	-.038	-.141*	.085*	.020	.060	.453*
62	KNEECIRC	-.200*	-.035	-.066	.044	.331*	.036	.257*	.124*	.166*	-.103*
63	KNEEHTMP	.090*	.344*	.594*	.425*	-.151*	.467*	.090*	.048	.373*	.051
64	KNEEHTSI	.011	.318*	.638*	.465*	-.083	.450*	.155*	.113*	.654*	.055
65	LATFEMEP	.042	.347*	.620*	.445*	-.121*	.655*	.101*	.083	.416*	.069
66	LATMALTH	.025	.044	.179*	-.100*	.128*	.039	.069	.050	.280*	-.106*
67	LOTWCIRC	-.268*	-.075	-.029	.022	.372*	.001	.262*	.115*	.111*	-.065*
68	MENSELL	.063	-.090*	-.096*	.028	.053	-.068	.098*	.173*	.159*	.153*
69	WSHTSIT	-.119*	.027	.054*	.356*	.180*	-.129*	.073	.042	.367*	-.127*
70	WKBPLGTH	.116*	-.067	.064	.033	-.053	-.153*	.076	-.023	.074	.022
71	NECKCIRC	-.025	.006	.019	.016	-.020	-.026	.189*	.080	.068	.169*
72	NECKCRGB	.059	-.036	.020	.041	-.018	-.055	.160*	.073	.083	.201*
73	NECKHTLT	.038	.655*	-.149*	.326*	-.177*	.672*	.051	-.094*	.178*	.026
74	OVHOFTBH	.031	.310*	.619*	.579*	-.191*	.420*	-.056*	.057	.371*	.210*
75	OVHFRME	.035	.282*	.604*	.565*	-.139*	.376*	-.105*	.078	.401*	.215*
76	OVHFRNS	.137*	.095	.070	.325*	-.037	.118*	.016	.049	.189*	.273*
77	POPHGHT	.053	.312*	.565*	.443*	-.163*	.423*	.011	.075	.385*	.124*
78	RASL	.004	.221*	.528*	.513*	-.194*	.344*	-.114*	.075	.450*	.130*
79	SCYCIRC	.002	.200*	.286*	.130*	-.059	-.101*	.513*	-.004	.158*	-.103*
80	SCYEDPTH	.073	.316*	-.034	-.052	.051	-.340*	-.092*	.006	-.067	.211*
81	SHDUCIRC	-.016	-.172*	-.149*	.098*	-.176*	-.142*	.467*	-.021	-.009	.516*
82	SHOULLT	.013	.292*	.270*	.937*	-.146*	.236*	.067	.005	.212*	.012
83	SHOULGTH	.040	.458*	.278*	.037	.056	-.276*	.008	.108*	.110*	.673*
84	SITTHGHT	.109*	-.350*	.785*	.483*	-.237*	.478*	.086	.006	.383*	.005
85	SILLSPFL	.054	.357	.185*	.321*	-.039	.075	.092*	.042	.077	.614*
86	SILLSPSC	.031	.059	.074	.041	-.023	-.120*	.116*	.019	.064	.320*
87	SILLSPWR	.063	-.009*	.440*	.667*	-.161*	.150*	.004	.080	.332*	.340*
88	SCOUTSM	.012	.281*	.435*	.819*	-.190*	.310*	-.093*	.036	.356*	.076
89	SPAN	.064	.138*	.553*	.673*	-.162*	.268*	-.093*	.127*	.506*	.314*
90	STATURE										
91	STRENGTH	.090*	-.126*	.065	.076	-.069	.204*	.143*	.030	.080	.076
92	SUPSTRPT	.046	.674*	.350*	.278*	-.216*	.571*	.016	-.025	.246*	.062
93	TENDTBTH	.030	.632*	.418*	.332*	-.150*	.546*	.087	.031	.297*	.009
94	THINCIRC	-.220*	-.029	.064	.169	-.056	.053	-.150*	-.111*	.039	-.008*
95	THINCHOL	.173*	.052	.260	.162	-.063	.208*	.034	.018	.042	.072
96	THINCRB	.134*	.064	.071	.063	-.125*	.019	-.035	.342*	.231*	.122*
97	THINCSPI	.013	.165*	.654*	.621*	-.177*	.254*	-.048*	.071	.425*	.158*
98	THINCHRT	.064	.344*	.428*	.647*	-.212*	.468*	-.076	.025	.333*	.019
99	VITASCCE	.147*	.019	.669*	.376*	-.047	.133*	-.118*	.107*	.554*	.104*
100	VITACSA	.007*	.004	.457*	.372*	-.068	.175*	-.077	-.009*	.333*	.042
101	VSTRBTH	.037	.132*	.204*	.184*	-.138*	.180*	.018	.015	.169*	.101*
102	VSTRCBR	.271*	.159*	.328*	.202*	.001	.160*	.070	-.070	.170*	.031
103	VSTRBTH	.509*	.004	.181*	.045	.164*	-.091*	.201*	.203*	.240*	-.001*
104	VSTRCBR	.544*	.154*	.220	.070	-.281*	.099*	.752*	-.178*	.071	.013
105	VSTRCBRR	.675*	.051	.018	.007	-.258*	.005	.201*	-.223*	.161*	.069
106	VSTRCBTR	.700*	.007*	.140*	.108*	-.315*	.085*	.127*	-.127*	.036	.052
107	VSTRCBT	.032	.104*	.283*	.213*	-.163*	.291*	.019	.046	.196*	.070
108	VSTRCBDR	.285*	.180*	.346*	.302*	-.006	.286*	.124*	.047	.251*	.028
109	VSTRCBT	.105*	.140*	.346*	.311*	-.222*	.653*	-.004	.070	.262*	.038
110	VSTRCBT	.175*	.320*	.679*	.386*	-.067*	.678*	-.008*	.004	.303*	.026

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12	
121	WSHTSTHT	.005	-.047	.467*	-.231*	.060	-.083	.102*	-.064	-.177*	.082	.028
122	WTNSTON	-.241*	-.101*	.506*	-.299*	.167*	-.172*	.072	-.035	-.279*	.089*	-.031
123	WSHPLTH	-.272*	-.098*	.341*	-.184*	.175*	-.141*	-.065	.052	-.120*	.039	.021
124	WSHWSOR	.295*	.015	.036	-.037	-.144*	.029	.096*	-.097*	-.023	.080	.059
125	WEIGHT											
126	WTCTRPL	.018	.038	-.129*	.060	.027	.073	-.003	.014	.242*	.087*	.056
127	WTISCLAC	-.177*	.044	.004	.035	.340*	-.077	.082	-.04*	.219*	.123*	.198*
128	WTRSHGHT	.042	.353*	.517*	-.518*	.058	.230*	.058	-.140*	.282*	.306*	-.031
129	WTRSHTST	-.059	-.041	.789*	-.606*	.192*	-.201*	.085*	-.060	-.407*	.187*	-.042
130	WTRWFNGL	-.030	.113*	-.341*	.268*	-.002	.178*	-.129*	.227*	.584*	.162*	.045
131	WTTHGTIN	-.046	.106*	.283*	.216*	-.039	.167*	-.118*	.197*	.535*	.130*	.052
132	WTWALLN	.039	.157*	-.434*	.621*	-.184*	.236*	-.067	.028	.333*	.124*	-.008
133	WTWALLEX	-.003	.121*	.400*	.561*	-.131*	.205*	-.057	.028	.313*	.191*	-.018
212	WTGBRM	.050	-.007	-.034	.029	-.040	.014	.163*	.006	.022	.119*	.071
213	WTINWBRM	-.038	.070	-.245*	.205*	-.100*	.121*	-.108*	.146*	.267*	.055	.038
214	WTIOCBRM	-.089*	.064	-.218*	.170*	-.065	.116*	-.046	.155*	.263*	.095*	.064
215	WTREDTMH	-.028	.057	-.070	.104*	-.026	.075	-.071	.133*	.147*	.110*	-.042
216	WTZYBMR	-.030	.045	-.083	.110*	-.053	.080	-.016	.096*	.125*	.082	.029
217	WTPLGTMH	.070	.068	-.322*	.190*	-.090*	.136*	-.110*	.182*	.319*	.162*	.090*
218	WTAXFROMH	-.087*	-.004	-.232*	.101*	-.042	.059	-.061	.154*	.269*	.184*	.043
219	WTMCRTMH	-.042	-.013	-.137*	.103*	-.063	.010	-.094*	.105*	.174*	.091*	.021
220	WTNSLTH	-.053	-.090*	-.073	.015	.061	-.072	-.085*	.156*	.159*	.169*	.031
221	WTNSUBHN	-.094*	.010	-.254*	.165*	-.032	.074	-.118*	.178*	.287*	.111*	.052
222	WTNPONH	-.048	.062	-.104*	.071	-.020	.033	-.033	.120*	.151*	.060	.011
223	WTSEBTH	-.073	.122*	-.647*	.256*	-.174*	.232*	-.110*	.187*	.416*	.120*	.082
224	WTSEPRH	.042	-.115*	.261*	.167*	-.175*	.184*	.000	-.006	.166*	.011	.076
225	WTSSSELHN	.043	.140*	-.139*	.160*	-.111*	.178*	-.006	.032	.075	.128*	.019
226	WTALAREH	-.152*	.025	-.279*	.162*	-.028	.085*	-.124*	.192*	.269*	.111*	.026
227	WTALARET	.006	.225*	-.136*	.188*	-.077	.258*	-.035	.001	.175*	-.004	.013
228	WTCHLTH	-.144*	.066	-.367*	.213*	-.090*	.157*	-.107*	.174*	.322*	.108*	.042
229	WTCHLT	-.005	-.190*	.034	-.122*	.349	-.209*	-.003	.065	.015	.029	.001
230	WTCHINTX	-.124*	-.130*	.061	-.111*	.134*	-.146*	-.002	.097*	-.030	.015	-.005
231	WTCHINTZ	-.010	.144*	-.111*	-.167*	.112*	-.166*	.072	-.015	.109*	-.020	-.002
232	WTCTPBB	-.092*	.044	-.171*	.086	-.023	-.006	-.076	.109*	.118*	.064	.015
233	WTCTPBT	.002	-.191*	.110*	-.167*	.063	-.225*	.022	.002	.104*	.061	-.013
234	WTFTMB	-.101*	.062	-.136*	.050	-.013	.046	-.074	.096*	.096*	.065	.004
235	WTFTENT	.029	-.209*	-.205*	-.239*	-.097*	-.249*	.083	-.060	-.227*	.067	.032
236	WTGLBN	-.148*	.046	-.124*	.053	-.034	-.007	-.085*	.165*	.132*	.067	.010
237	WTGLBZ	-.010	.217*	-.152*	-.177*	.070	-.212*	.068	-.010	.123*	.055	.005
238	WTGONTMH	-.095*	.023	-.114*	.030	-.039	-.007	-.050	.116*	.101*	.055	.007
239	WTGONTNT	-.064	-.177*	.051	-.113*	.067	-.211*	.035	.085*	.003	.020	.022
240	WTGORMBH	-.140*	.049	-.247*	.168*	-.031	.057	-.117*	.148*	.227*	.047*	.026
241	WTGORTBT	-.021	.215*	-.091*	-.161*	.066	-.234*	.072	.015	.096*	.025	.013
242	WTGNTMH	-.117*	.052	-.193*	-.099*	-.017	.097*	-.055	.100*	.161*	.083	.021
243	WTGNTMZ	-.040	-.180*	.034	-.077	.057	-.181*	-.026	.108*	.048	.087*	.030
244	WTGNTOMH	-.113*	.073	-.279*	.180*	-.075	.134*	-.090*	.135*	.246*	.094*	.035
245	WTGNTOMZ	.047	.184*	.006	.092*	.068	.189*	-.006	.102*	.046	.061	.001
246	WTGNTOMZ	.118*	.013	.161*	.066*	.063	.092	-.126*	.186*	.188*	.100*	.007
247	WTGNTMZ	.010	.211*	.161*	.182*	.082	.258*	.052	.018	.145*	.009	.011
248	WTGNTOMH	-.140*	.042	-.197*	.048	.043	.045	-.092*	.146*	.112*	.069	.006
249	WTGNTOMZ	.022	.141*	.064	.116*	.030	-.175*	.040	.005	.066	.050	.003
250	WTGNTOMZ	-.123*	.062	-.391*	.235*	-.105*	.178*	-.131*	.178*	.347*	.110*	.049
251	WTGNTOMZ	-.013	-.199*	.008	.115*	.054	-.207*	-.016	.084	.018	.047	.006
252	WTGNTASZ	-.165*	.030	-.271*	.158*	-.021	.083	-.123*	.187*	.260*	.110*	.010
253	WTGNTASZ	.006	-.226*	.141*	-.194*	-.004*	.263*	.044	.003	.125*	.011	.014
254	WTGATC	-.098*	.021	-.164*	.049	-.005	.015	-.004	.116*	.061	.013	
255	WTGATC	-.006	-.227*	.151*	-.201*	-.008*	.265*	.040	.004	.144*	.038	.020
256	WTGATC	-.165*	.026	-.265*	.066	-.020	.072	-.009*	.142*	.208*	.176*	.012
257	WTGATC	.020	-.193*	.013	-.131*	.014	-.201*	.016	.017	.025	.001	.009
258	WTGATC	-.009*	.004	-.119*	.120*	-.028	.009	-.077	.117*	.103*	.118	.001
259	WTGATC	.018	.216*	-.128*	.204*	-.077	.230*	.060	.018	.146*	.021	.011
260	WTGATC	-.062	.024	.064	.078	-.164*	.027	.004	.051	.063	.053	.007

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXDPST	.000	-.172*	.182*	-.119*	-.047	-.031	.071	.039	-.109*	.012	.090*
3 ACRMGHT	-.069	-.072	-.041	.087*	-.168*	-.098*	-.027	.009	.091*	.035	-.009
4 ACRTHTST	-.045	-.057	.304*	-.286*	.047	.115*	-.037	-.057	-.305*	-.052	-.040
5 ACRLGTH	.079	.038	-.159*	.211*	-.108*	-.055	.068	.055	.237*	.106*	.086*
6 ANKLCIRC	-.131*	.388*	.063	-.093*	.071	.044	.004	-.073	.107*	-.037	-.046
7 AXHGT	-.100*	-.055	-.128*	.148*	-.179*	-.140*	-.030	-.008	.167*	.052	-.020
8 AXARCTIRC	.39%	-.165*	.054	-.063	-.014	.028	.050	.089*	.075	.007	.034
9 BLFTCIRC	.000	.444*	-.114*	.163*	.088*	.064	.123*	.060	.175*	.109*	.035
10 BLFTLGTH	-.027	.383*	-.207*	.316*	.001	-.044	.107*	.095*	.335*	.122*	.013
11 BCRMOTH	.612*	.082	-.036	.154*	.014	.008	.068	.104*	.131*	.104*	.027
12 BICIRCFL	.108*	-.017	-.116*	.094*	-.028	-.018	.024	.100*	.090*	.006	-.044
13 BIDLBOTH	-.050	.007	.122*	.005	.001	.046	.157*	.097*	.112*	.115*	
14 BIMBOTH	-.050		-.096*	.099*	.065	.020	.076	.025	.111*	.108*	-.011
15 BISBOTH	.007	-.096*		.342*	.018	.087*	-.075	-.104*	.320*	.031	.017
16 BITCHARC	.122*	.099*		.342*		.012	.124*	.408*	.627*	.839*	.425*
17 BITCOARC	.005	.065	.018	.012		.643*	.509*	.011	.119*	.325*	.006
18 BITCRARC	.001	.020	.087*	.124*	.663*		.818*	.104*	.273*	.375*	.045
19 BITFRARC	.046	.074	.075	.408*	.509*	.818*		.243*	.596*	.518*	.071
20 BITSMARC	.157*	.025	-.104*	.627*	.011	.104*	.243*		.490*	.350*	.039
21 BITSNARC	.097*	.111*	.320*	.839*	.119*	.273*	.598*	.490*		.517*	.063
22 BITZBOTH	.112*	.198*	-.031	.425*	.325*	.375*	.518*	.350*	.517*		.053
23 BSTPTBB	.115*	-.011	.017	.040	-.006	.045	.071	.039	.063	.053	
24 BUTTCIRC	-.141*	.124*	.141*	-.210*	-.098*	-.066	-.127*	.156*	-.212*	-.147*	-.097*
25 BUTTDPTH	-.086*	.143*	-.107*	.005	-.006	-.102*	-.092*	.013	-.011	-.073	-.071
26 BUTTHGHT	.000	-.026	.315*	.293*	-.111*	-.166*	.011	.045	.319*	.075	.040
27 BUTTKLTH	-.089*	.023	.328*	.250*	-.170*	-.184*	-.002	-.005	.276*	.008	.009
28 BUTTPLTH	-.039	.081	.261*	.206*	-.167*	-.178*	-.019	-.019	.236*	.003	.023
29 CALFCIRC	-.170*	.251*	-.064	.045	.058	.025	.003	-.003	-.049	-.047	-.111*
30 CALFHGT	.041	-.006	.327*	.326*	-.071	-.131*	.043	.083	.361*	.082	.006
31 CERVHGHT	-.009	.064	.029	.063	-.255*	-.208*	-.115*	.023	.069	-.009	.057
32 CERVST	.030	-.046	.361*	-.343*	.035	.098*	-.080	-.075	.382*	-.097*	-.072
33 CHSTBOTH	.643*	.000	.249*	.138*	.034	.062	-.026	.036	.155*	.016	.158*
34 CHSTCIRC	.310*	-.156*	.160*	-.099*	.028	.036	-.038	.053	.120*	.040	.344*
35 CHSTCISC	.544*	-.093*	.057	.009	.010	-.005	-.013	.115*	.021	.043	.136*
36 CHSTCB	.267*	.084	.214*	-.135*	.031	.066	-.030	.051	.153*	.016	.188*
37 CHSTDPTH	.073	-.136*	.082	-.086	-.025	-.002	-.029	.029	.048	.056	.217*
38 CHSTHGHT	-.027	.015	.178*	.158*	-.110*	-.113*	.015	.015	.173*	.080	.072
39 CRCHGHT	.019	.044	.320*	.300*	-.142*	-.178*	.023	.028	.335*	.067	.058
40 CRHLMT	.075	-.123*	.104*	-.090*	.007	.012	-.013	.028	.046*	.022	.078
41 CRHLON	-.062	.044	.011	.163*	.046	.021	-.056	.068	.181*	.094*	.131*
42 CRIPMI	.068	-.074	.019	-.034	-.049	-.031	-.005	.023	.026	.018	.064
43 CRIPOM	-.053	.000	-.032	-.110*	.027	.021	-.047	.056	.123*	.088*	.086*
44 EARBOTH	.012	.056	-.092*	.274*	.065	-.011	.025	.105*	.183*	.055	.052
45 EARLGTH	.012	-.003	.160*	.045	-.005	.045	.030	.109*	.015	.068	.012
46 EARLTAG	.005	-.046	.110*	.017	-.097*	-.009	-.030	.070	-.004	.000	.022
47 EARPROT	.006	.044	.168*	-.149*	.120*	.120*	.078	-.046	.096*	.149*	.031
48 EARPROT	.045*	.162*	-.054	.062	.001	.013	.074	.125*	.053	.042	.002
49 EARTHGT	.061	-.075	.300*	.315*	-.085*	.112*	.061	.074	.117*	.086*	.060
50 EARTHTST	.025	-.007	.286*	.281*	-.019	.049	.040	-.032	.315*	.093*	.043
51 EARTHHR	.025	.348*	.162*	.120*	.073	.044	.157*	.086*	.250*	.116*	.035
52 EARTHTHR	.071	.412*	.221*	.337*	.005	.047	.118*	.100*	.352*	.136*	.001
53 EARTCFEL	.331*	.157*	.189*	.213*	.007	-.008	.086	.174*	.203*	.117*	.010
54 EARTFBRR	.478*	-.092*	.147*	.070	-.012	.019	-.032	.052	-.098*	.024	.112*
55 EARTHDLG	.053	.274*	.158*	.441*	-.052	-.096*	.130*	.159*	.475*	.174*	.029
56 EARTFLG	.060	-.024	.261*	.241*	-.111*	-.147*	.015	.021	.272*	.039	.005
57 EARTFLG	.043	.020	.281*	.281*	-.109*	-.151*	.026	.044	.320*	.089*	.085*
58 HANDBOTH	.013	.373*	-.145*	.222*	.056	.044	.163*	.097*	.236*	.161*	.050
59 HANDCIRC	.047	.392*	.165*	.247*	.039	.042	.173*	.127*	.267*	.184*	.015
60 HANDLGTH	.033	.274*	.272*	.372*	-.028	-.056	.129*	.138*	.393*	.148*	.013

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
61 HEADBIRTH	.054	.577	.069	.107*	.517*	.420*	.361*	.125*	.157*	.601*	.060
62 HEADCIRC	.011	.087*	-.149*	.330*	.520*	.344*	.570*	.175*	.395*	.314*	-.006
63 HEADLGTH	.003	.073	-.177*	.276*	.261*	.353*	.438*	.116*	.329*	.025	-.012
64 HLLK CIRC	-.046	.508*	-.260*	.331*	.047	-.029	.125*	.109*	.367*	.136*	-.026
65 HEELBIRTH	-.031	.316*	-.311*	.378*	.046	-.024	.161*	.109*	.423*	.179*	-.027
66 HIPBIRTH	-.111*	.086*	.359*	-.317*	.081	-.005	.122*	-.184*	-.319*	-.138*	-.043
67 HIPBSIT	.225*	-.124*	.223*	-.250*	.075	-.020	.138*	-.218*	-.267*	-.181*	.139*
68 ILCSRT	-.050	-.022	-.211*	.183*	-.172*	-.175*	.038	-.023	.216*	.022	.029
69 INPUPBTN	.016	.128*	.244*	.499*	.188*	.237*	.486*	.251*	.612*	.484*	.014
70 INSCYET	.642*	-.016	.068	.009	.027	.024	-.007	.088*	-.035	.013	-.004
71 INSCYE2	.486*	.022	.013	.082	.009	.014	.024	.109*	.047	.047	-.004
72 KNEECIRC	.266*	.231*	-.102*	.050	.000	-.034	-.003	-.055	.074	.016	.116*
73 KNEEHTMP	.004	.063	-.284*	.286*	-.121*	-.134*	.040	.059	.312*	.087*	.050
74 KNEEHTSI	-.046	.147*	-.332*	.328*	-.107*	-.134*	.054	.063	.362*	.084	.030
75 LATFEMEP	.005	.104*	-.318*	.318*	-.107*	-.125*	.045	.077	.343*	.093*	.036
76 LATMALTH	.005	-.171*	.111*	-.174*	-.042	.015	-.090*	-.027	-.204*	-.077	.025
77 LOTHCIRC	.279*	.192*	-.110*	.040	.021	-.032	-.013	.059	.056	-.012	-.158*
78 MSELL	.035	.149*	-.093*	.290*	.157*	.232*	.266*	.247*	.206*	.111*	.007
79 MSNTSIT	.020	.045	.313*	-.287*	.056	.119*	-.033	-.053	.309*	.045	.053
80 MBLGLTR	.085*	-.049	.079	-.045	-.004	.016	-.007	.000	-.059	-.047	.190*
81 NECKCIRC	.196*	.014	-.031	.226*	.204*	.177*	.213*	.368*	.221*	.253*	.072
82 NECKCRCP	.232*	.006	-.052	.195*	.143*	.117*	.161*	.256*	.202*	.201*	.054
83 NECKHTLT	.017	-.032	-.099*	.143*	-.280*	-.199*	-.058	-.001	.149*	.056	-.013
84 OMDFTRN	.098*	.094*	-.264*	.284*	-.139*	-.113*	.061	.045	.316*	.089*	.038
85 OMDFRME	.116*	.136*	-.254*	.271*	-.139*	-.101*	.070	.038	.291*	.088*	.052
86 OMDFRHS	.185*	.109*	-.106*	.158*	.055	-.030	.054	.051	.159*	.058	.003
87 POPHT	.088*	.113*	-.256*	.271*	-.102*	-.112*	.037	.085*	.296*	.084	.076
88 RASTL	.039	.118*	-.334*	.401*	-.052	-.102*	.101*	.138*	.434*	.150*	.025
89 SCYECTRC	.233*	-.067	.138*	-.084	.004	.040	-.016	.108*	.103*	.015	.035
90 SCYEDPTN	.017	-.032	.156*	-.124*	-.015	.003	-.085*	.007	-.158*	.080	-.048
91 SHOUCIRC	.769*	.052	-.030	.130*	-.015	-.027	.047	.165*	.115*	.102*	.118*
92 SHOULDT	.063	.069	-.168*	.213*	-.104*	-.042	.076	.062	.230*	.116*	.068*
93 SHOULGT	.352*	.096*	-.026	.092*	-.027	-.033	.018	.019	.078	.036	.030
94 SITTNGHT	.024	-.012	.324*	-.327*	.136*	.171*	-.021	-.057	.360*	.080	-.053
95 SLLSPTEL	.392*	.049	-.028	.103*	-.095*	-.021	.065	.046	.093*	.072	.104*
96 SLLSPSC	.415*	.008	.071	.036	-.066	.019	.030	.096*	-.007	.037	.118*
97 SLLSPWR	.309*	.104*	-.223*	.310*	-.096*	-.071	.099*	.121*	.330*	.144*	.090*
98 SCOUTSM	.077	.032	-.281*	.335*	-.091*	-.046	.090*	.107*	.359*	.138*	.034
99 SPAN	.198*	.176*	-.321*	.408*	-.065	-.090*	.116*	.119*	.433*	.176*	.060
100 STATURE											
101 STRGHTH	.152*	-.066	.097*	.058	.018	.018	.012	.026	.066	-.034	.182*
102 SUPSTRT	-.046	.034	.268*	.231*	.222*	.201*	-.025	.012	.257*	.064	.011
103 THMBHT	-.069	.019	-.313*	.259*	-.120*	-.162*	.011	.019	.284*	.052	.046
104 THNGCIRC	-.211*	.095*	-.179*	.029	.070	.107*	.090*	-.160*	.027	.101*	-.181*
105 THNGCLL	-.055	.056	.257*	.119*	.032	.045	.058	.006	.152*	.067	-.004
106 THMBRSH	.031	.249*	-.128*	.166*	.028	-.002	.030	.075	.176*	.107*	.084
107 THMBRTH	-.053	.120*	-.237*	.316*	.045	.078	.049*	.138*	.339*	.131*	.024
108 THMBRHT	.003	.008	.328*	.299*	.133*	.167*	.032	.049	.324*	.046*	.076
109 VTCASCE	.004	.123*	.328*	.298*	.053	.075	.046*	.042	.318*	.042	-.019
110 VTCASIA	.016	.116*	.327*	.291*	.067	.070	.048*	.048	.316*	.096*	.053
111 VSTHRHT	.017	.001	.221*	.197*	.022	.051	-.099*	.073	.235*	.08*	.025
112 VSTHRJN	-.012	-.091*	.335*	.181*	-.019	.035	.078	-.009	.205*	.044	-.005
113 VSTHRTH	.091*	.214*	.330*	.302*	.009	.062	.043	.045	.298*	.033	.116*
114 VSTHRTH	.192*	.186*	.274*	.112*	.007	.101	.059	.048*	.118*	.044	.143*
115 VSTHRTH	.077	.236*	.628*	.203*	.023	.009	-.096*	.014	.205*	.026	.104*
116 VSTDEPTH	.039	.180*	.131*	.052	.048	.043	.049	.042	.042	.003	.116*
117 VSTERBLH	.052	.033	.165*	.224*	.029	.054	.074	-.112*	.253*	.071	.033
118 VSTERBLOR	.019	.070	.318*	.764*	.004	.043	.073	.040	.267*	.039	.048
119 VSTERBLT	-.042	.048	.215*	.221*	.161*	.149*	.011	.074	.254*	.062	.017
120 VSTERBLR	.027	.030	.331*	.218*	.130*	.152*	-.007	.000	.260*	.030	.032

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
121 WSHSTWII	-.026	-.069	.154*	-.129*	.004	.039	-.002	.024	-.129*	-.005	-.065
122 WSHSTOM	-.005	-.036	.147*	-.244*	-.005	.060	-.041	-.078	-.259*	-.076	-.055
123 WSHPLTH	-.022	.083	.048	-.151*	.001	.050	-.020	-.065	-.165*	-.079	-.076
124 WSHWSOM	-.026	-.104*	.123*	.013	-.030	-.009	.018	.071	.032	-.063	.012
125 WEIGHT											
126 WRCTRGRL	.020	.084	.057	.114*	.004	.045	.005	.069	.111*	.045	-.042
127 WRISIRC	.071	.431*	.097*	.151*	.041	.034	.118*	.133*	.158*	.151*	.019
128 WRISHGHT	-.119*	-.142*	.260*	-.248*	-.035	.025	-.071	-.089*	-.266*	-.107*	-.016
129 WRISHTST	-.065	-.093*	.353*	-.356*	.072	.115*	-.073	-.101*	-.387*	-.123*	-.069
130 WRINFNGL	.033	.259*	-.199*	.315*	-.013	-.020	.127*	.128*	.328*	.123*	.021
131 WRTMLGTM	.024	.230*	-.210*	.326*	-.005	.023	.120*	.140*	.329*	.104*	.006
132 WRWALLLN	.061	.072	-.207*	.274*	-.052	.079	.064	.118*	.293*	.117*	.024
133 WRWALLEX	.072	.065	-.158*	.227*	-.019	.064	.024	.086*	.242*	.092*	-.023
212 BIGBRN	.149*	-.004	.029	.187*	.214*	.160*	.169*	.354*	.189*	.365*	.019
213 BILNORBH	.006	.108*	-.265*	.444*	.120*	.182*	.417*	.235*	.529*	.380*	.031
214 BIOCBBRM	.052	.102*	-.185*	.524*	.268*	.253*	.455*	.338*	.612*	.697*	-.010
215 BTRBOTHM	.085*	.134*	-.080	.427*	.190*	.218*	.324*	.343*	.445*	.728*	.032
216 BIZYRRH	.105*	.093*	-.072	.447*	.299*	.332*	.480*	.364*	.535*	.890*	.053
217 LIPLGLHM	.067	.124*	-.284*	.531*	.012	-.007	.186*	.262*	.543*	.247*	.011
218 MAXFRONH	.061	.111*	-.174*	.482*	.263*	.278*	.476*	.315*	.571*	.574*	-.013
219 MENCRRMH	.021	.089*	-.145*	.367*	.116*	.439*	.364*	.263*	.317*	.176*	-.025
220 MENSELMH	.049	.154*	-.068	.267*	.143*	.231*	.273*	.244*	.192*	.106*	.002
221 MENSUBMH	.002	.151*	-.274*	.400*	.115*	.104*	.243*	.222*	.358*	.111*	-.014
222 MINFRONH	.027	.072	-.109*	.326*	.244*	.387*	.512*	.209*	.403*	.459*	.054
223 DOSEBTH	.046	.126*	-.425*	.557*	.088*	-.041	.191*	.240*	.596*	.253*	.032
224 NOSEPRH	-.004	-.007	.280*	-.225*	.038	.112*	-.019	-.022	-.243*	-.061	.003
225 SBMSSELH	.071	.072	.193*	-.105*	.018	.162*	.078	.052	-.078	.016	.030
226 ALAREB	.016	.116*	-.337*	.526*	.029	.080	.253*	.227*	.553*	.080	-.005
227 ALARET	.015	.008	-.122*	-.116*	.662*	.450*	.306*	-.011	-.047	.091*	.006
228 CHEILB	.018	.111*	-.417*	.606*	-.016	-.019	.183*	.260*	.577*	.115*	-.009
229 CHEILT	.010	.051	.023	.066	.672*	.479*	.396*	.101*	.131*	.166*	-.006
230 CRINIONX	-.013	.036	-.017	-.015	.381*	-.223*	.235*	-.049	.021	-.086*	.009
231 CRINIONZ	.004	.012	.106*	-.202*	.396*	-.069	-.035	.117*	-.171*	.044	.014
232 ECTORBB	-.009	.077	-.217*	.300*	.135*	.168*	.221*	.139*	.315*	.059	.013
233 ECTORBT	-.027	.003	.074	.083	.669*	.422*	.273*	-.058	-.036	.060	.020
234 FRTENT	-.012	.044	-.175*	.265*	.234*	.267*	.296*	.113*	.294*	.057	-.016
235 FRTENT	.022	.050	.190*	.276*	.566*	.362*	.131*	.158*	.230*	.046	.032
236 GLABX	-.005	.099*	-.212*	.318*	.258*	.319*	.416*	.129*	.365*	.037	-.019
237 GLABZ	.012	.026	.101*	.155*	.608*	.320*	.184*	.088*	-.092*	.010	.008
238 GOM10MB	.023	.060	-.126*	.189*	-.012	-.016	-.028	.090*	.126*	-.090*	.065
239 GOM10NT	.032	.036	-.032	.267*	.611*	.415*	.362*	.301*	.222*	.216*	-.026
240 INFORBB	.002	.106*	-.310*	.471*	.103*	.154*	.296*	.220*	.505*	.094*	-.022
241 INFORBT	-.014	.003	.058	-.080	.711*	.459*	.321*	-.045	-.017	.099*	-.003
242 MENTONX	.037	.020	-.239*	.534*	-.084	.049	.066	.272*	.399*	.067	-.012
243 MENTONZ	.034	.089*	-.054	.215*	.612*	.434*	.388*	.185*	.185*	.164*	-.013
244 PRENTONX	.034	.056	-.339*	.627*	-.076	.039	.127*	.280*	.513*	.100*	.001
245 PRENTONZ	.028	.078	-.015	.142*	.626*	.435*	.373*	.123*	.151*	.161*	-.020
246 PRIMASX	.014	.111*	-.226*	.416*	.035	.131*	.246*	.187*	.437*	.032	.002
247 PRIMASZ	.021	.000	.150*	.160*	.585*	.422*	.273*	-.056	-.100*	.058	-.004
248 SELLTONI	.002	.086*	.188*	.310*	.158*	.264*	.357*	.137*	.349*	.015	-.011
249 SELLTONZ	-.012	.017	.020	.065	.440*	.359*	.252*	-.032	.019	.088*	-.017
250 STOM10X	.016	.118*	.428*	.624*	-.023	.021	.196*	.262*	.616*	.118*	-.008
251 STOM10Z	.014	.072	.006	.046	.638*	.461*	.348*	.068	.127*	.139*	.014
252 SURBASX	.014	.114*	-.329*	.510*	.001	.059	.221*	.211*	.535*	.059	-.005
253 SURBASZ	.023	.013	.143*	.115*	.608*	.431*	.284*	-.018	.062	.080	-.001
254 TRAGB	.038	.071	.211*	.117*	.015	.102*	.121*	.013	.042	.096*	.046
255 TRAGT	.012	.009	.123*	.182*	.800*	.519*	.354*	-.108*	-.092*	.114*	-.003
256 ZYG0	.001	.072	-.243*	.303*	.130*	.009	.070	.119*	.285*	.014	-.072
257 ZYGT	.014	.017	.020	.008*	.681*	.432*	.356*	.062	.145*	.169*	.001
258 ZYGB	-.031	.063	-.199*	.271*	.159*	.218*	.266*	.104*	.294*	.068	.011
259 ZYGBT	-.005	.013	.128*	.162*	.420*	.375*	.214*	-.072	.106*	.019	.027
302 AGE	-.053	.014	.113*	.017	-.028	.018	-.026	.031	-.016	.028	-.077

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - FEMALES

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXDPST	.019	.232*	.283	.095*	.167*	-.396*	.075	.691*	-.073	.150*	.194*
3 ACRHGN	-.074	.028	.355*	.229*	.236*	-.183*	.282*	.441*	-.211*	.084	.071
4 ACRHTST	.149*	-.118*	-.635*	-.618*	-.595*	.031	.539*	-.175*	.791*	-.172*	.080
5 ACRDLGH	.100*	.049	.448*	.397*	.400*	-.120*	.357*	.229*	-.638*	-.016	.004
6 ANKLCIRC	.059	-.165*	.230*	-.288*	-.345*	.679*	-.304*	.149*	.200*	-.083	-.181*
7 AXHGHT	-.063	.099*	.670*	.360*	.358*	-.163*	.416*	.528*	-.309*	-.036	-.015
8 AXARCIRC	.135*	-.002	-.041	-.168*	-.115*	-.214*	.065	.012	.096*	.233*	.258*
9 BLFTCIRC	.158*	-.138*	-.034	-.087*	-.131*	-.243*	.037	-.102*	-.041	-.067	-.124*
10 BLFTLGTH	.145*	-.018	.336*	.296*	.264*	.054	.368*	.148*	.366*	-.162*	-.134*
11 BURMBOTH	-.069	-.111*	.006	-.024	-.015	.016	.034	.094*	.024	.158*	.059
12 BICIRCFL	-.207*	.110*	.024	-.008	-.019	.046	.029	.052	-.067	-.105*	-.082
13 BIDLBDTH	.141*	-.086*	.000	-.099*	-.039	-.170*	.041	.009	.030	.443*	.310*
14 BIMBOTH	-.124*	-.143*	.026	.073	.081	.257*	-.006	-.064	-.046	-.080	-.156*
15 BISBOTH	.141*	-.107*	.315*	.328*	.261*	-.064	.327*	.079	.361*	.249*	.160*
16 BITCHARC	-.210*	.005	.293*	.250	.206*	-.045	.326*	.063	.343*	-.138*	-.099*
17 BITCOARC	-.098*	.06	-.111*	-.170*	-.167*	.058	-.071	.255*	.035	.034	.028
18 BITCRARC	.066	-.102*	-.166*	-.184*	-.178*	.025	-.131*	-.048*	.098*	.062	.036
19 BITFPARC	-.127*	-.05	.011	-.002	-.019	.003	.043	.115*	.080	-.026	-.038
20 BITSMARC	.156*	-.013	.345	-.005	-.019	.083	.073	.023	.075	.036	.053
21 BITSNAPC	-.212*	-.014	.379*	.276*	.236*	-.069	.361*	.069	.382*	-.155*	-.120*
22 BIZBOTH	.147*	-.073	.075	.008	-.003	.067	.082	-.009	.097*	.016	.040
23 BSTPTBIR	-.097*	-.071	.260	.009	.023	-.111*	.006	-.051	-.072	.158*	.344*
24 BUTTCIRC	-.176*	-.232*	.071	.091*	.056	-.049*	-.016	.200*	-.162*	-.212*	
25 BUTDPTH	.174*	-.292*	.256*	.255*	-.242*	.175*	.058	.121*	.095*	-.032	
26 BUTTHGT	-.282*	.292*	.651*	.636*	-.130*	.578*	.441*	.740*	-.126*	-.012	
27 BUTTILTH	.071	.236*	.054*	.060*	-.160*	.533*	.301*	.699*	-.261*	-.166*	
28 BUTTPTHN	.091*	.255*	.636*	.560*	-.272*	.476*	.304*	.671*	-.151*	-.082	
29 CALFCIRC	-.066	-.162*	.130*	-.160*	-.272*	-.181*	-.152*	.072	-.235*	-.342*	
30 CALFGHT	-.009*	.175*	.675*	.533*	.476*	-.181*	-.189*	.599*	-.201*	-.094*	
31 CERVGHT	.046	.059	.644*	.355*	.326*	-.152*	.389*	-.041	.033	.012	
32 CERVST	.208*	-.121*	.740*	.699*	.671*	.772	.539*	.041	.130*	.062	
33 CHSTBOTH	.146*	-.095*	.126*	.241*	.151*	-.235*	.201*	.033	.130*	.569*	
34 CHSTCIRC	-.212*	.032	.012	.166*	.082	-.362*	.040*	.012	.062	.569*	
35 CHSTCISC	.214*	-.052	.019	.138*	-.075	.297*	.046	.018	.052	.60*	.660*
36 CHSTCB	.223*	-.100*	.069	.235*	.169*	.236*	.168*	.024	.117*	.648*	.614*
37 CHSTORTH	.170*	-.046	.045	.019	.039	-.300*	.032	.035	.129	.226*	.696*
38 CHSTRIGHT	.063	.116*	.619*	.313*	.363*	-.029	.349*	.288*	.326*	.053	.118*
39 CRCHGT	-.203*	.072	.847*	.706*	.667*	-.102*	.681*	.439*	.778*	-.178*	.079
40 CRCHLTH	.223*	-.199*	.762*	.116*	-.110*	-.123*	.145*	.353	.270*	.098*	.066
41 CRCHON	.352*	-.133*	.378*	.165*	.156*	.054	.280*	-.120*	.366*	.322	.037
42 CRCPHT	.354*	-.148*	.214*	.031	.024	-.077	.099*	.052	.198*	-.146*	.149*
43 CRCPHR	.346*	.076	.548*	.160	.036	.060	.244*	-.133*	.261*	.061	.101*
44 CRFHGT	.032	.012	.073	.078	.047	.017	.097	.050	.078	.253	.018
45 CRFHGT	.011	.012	.164*	.164*	.160*	.012	.164*	.038	.137*	.191*	.000*
46 CRFHGTG	.029	-.031	.080	.022	.000	.018	.075	.055	.164*	.075	.065
47 CRFHGTG	.013	.077	.162*	.113*	.108*	.051	.154*	.071	.160*	.067	.020
48 CRFHGTG	.202*	-.117*	.012	.120*	.153*	-.114*	.021	.010	.021	.030	.037
49 CRFHGTG	.154*	.069*	.647*	.643*	.611*	.043	.537*	.242*	.006*	.163*	.071
50 CRFHGTG	.227*	.024	.811*	.484*	.444*	-.117*	.440*	.341*	.009*	.104*	.002
51 CRFHGTG	.145*	-.010	.013	.054	.011	.193*	.067	.048	.119*	.100*	.155*
52 CRFHGTG	.178*	.021	.347*	.280*	.268*	.068	.376*	.156*	.374*	-.163*	.126*
53 CRFHGTG	.291*	.149*	.073	.011	.000	.160*	.108*	.011	.205*	.067	.058
54 CRFHGTG	.123*	-.052	.017	.080*	.135*	.127*	.111*	.022	.094*	.423*	.354*
55 CRFHGTG	.262*	.044	.611*	.529	.467*	.087*	.667*	.104*	.616*	-.172*	.116*
56 CRFHGTG	.049	.214*	.707	.72*	.730*	.182*	.631*	.447*	.733*	-.142*	.036
57 CRFHGTG	.301*	-.102*	.862*	.548*	.549*	-.113*	.667*	.454*	.771*	-.097*	.051
58 CRFHGTG	.182*	.078	.055	.010	.047	.071	.077	.079	.076	.051	.107*
59 CRFHGTG	.212*	-.102*	.017	.007	.043	-.097	.077	.014	.091*	.037	.103*
60 CRFHGTG	.198*	.063	.367*	.340*	.299*	-.010	.632*	.178*	.633*	.162*	.107*

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PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34
61 HEADBTH	-.100*	.075	-.077	-.135*	-.127*	-.026	-.056	-.099*	.053	.050	.017
62 HEADCIRC	-.139*	.022	.049	-.006	.015	.002	.067	-.160*	-.125*	-.051	-.037
63 HEADLGN	-.105*	.017	.042	.012	-.010	.034	.043	-.140*	-.104*	-.051	-.048
64 HLAIRC	-.183*	.019	.301*	.218*	.168*	.169*	.325*	.069	-.360*	-.177*	-.187*
65 HEELBTH	-.163*	.034	.310*	.355*	.300*	.020	.358*	.073	-.417*	-.196*	-.219*
66 HIPBTH	.799*	-.131*	.420*	-.142*	-.095*	.021	-.256*	-.095*	.342*	.014	-.104*
67 HIPBRST	.692*	.060	-.243*	.038	-.003	.090*	-.138*	-.067	.213*	-.122*	-.242*
68 ILCRSIT	-.065	.117*	.792*	.632*	.625*	-.119*	.619*	.500*	-.685*	-.106*	.002
69 IMPUPBTH	-.155*	.011	.304*	.294*	.254*	-.071	.346*	-.107*	-.355*	-.169*	-.120*
70 INSCYE1	-.108*	.023	-.046	-.128*	-.085*	-.119*	-.104*	.006	.104*	.439*	.334*
71 INSCYE2	-.091*	-.037	.012	-.049	-.020	-.091*	-.016	.072	.055	.320*	.213*
72 KNEECIRC	.108*	.017	.061	.045	-.063	.427*	.169*	-.030	-.074	-.350*	-.434*
73 KNEEHTMP	-.178*	.116*	.750*	.529*	.510*	-.089*	.676*	.612*	-.592*	-.101*	-.034
74 KNEEHTSI	-.172*	.071	.762*	.558*	.520*	.005	.725*	.403*	-.730*	-.194*	-.134*
75 LATFEMEP	-.209*	.113*	.782*	.520*	.494*	-.065	.698*	.430*	-.709*	-.107*	-.015
76 LATHALHT	.051	.036	-.111*	-.225*	-.216*	-.096*	-.115*	-.073	.151*	.088*	.077
77 LOTHIRC	.138*	.002	.011	-.005	-.109*	.483*	.118*	-.057	-.016	.376*	.474*
78 MENSELL	-.097*	-.019	.016	.023	-.005	.059	.062	-.065	-.060	-.033	-.028
79 MSHTSIT	.169*	-.120*	.695*	.670*	.649*	.053	.578*	-.155*	.887*	.137*	.044
80 MKBPLGTH	-.066	.081	-.117*	-.114*	-.087*	-.118*	-.115*	-.060	.092*	-.089*	.312*
81 NECKCIRC	-.258*	.040	.033	-.158*	-.160*	-.141*	.020	.037	.036	.162*	.149*
82 NECKCRCB	-.212*	.042	.046	-.115*	-.115*	-.107*	.032	.060	.013	.131*	.135*
83 NECKHTLT	-.103*	.015	.492*	.357*	.340*	-.144*	.401*	.664*	-.252*	-.029	-.012
84 OVHDFTRN	-.153*	.019	.555*	.501*	.479*	-.076	.512*	.405*	-.508*	-.080	-.045
85 OVHFME	-.160*	.047	.517*	.665*	.439*	-.019	.456*	.347*	-.689*	-.057	-.039
86 OVHDFRMS	-.034	.064	.025	.027	.012	.020	.096*	-.107*	.036	-.010	-.033
87 POPHTG	-.203*	.040	.707*	.646*	.484*	-.113*	.613*	.400*	-.642*	-.018	.071
88 RASTL	-.149*	.097*	.630*	.493*	.475*	-.099*	.599*	.311*	-.606*	-.165*	-.085*
89 SCYECIRC	-.158*	.062	-.106*	-.261*	-.212*	-.203*	-.179*	-.052	.151*	.331*	.312*
90 SCYEDPTH	.043	.026	-.142*	-.170*	-.157*	-.028	-.095*	.329*	.344*	.027	.078
91 SHOUCIRC	-.191*	.093*	.080	-.032	.008	-.223*	.013	.038	-.041	.417*	.375*
92 SHOULLT	-.088*	.002	.437*	.389*	.382*	-.096*	.336*	.228*	-.417*	-.020	.003
93 SHOURLGTH	.027	.068	.004	.023	.018	.059	.025	.076	.022	.019	-.004
94 SITTNGHT	-.202*	-.143*	.835*	-.741*	.717*	.132*	.695*	.412*	.901*	.124*	.036
95 SLLSPEL	-.091*	.150*	.121*	.115*	.120*	.015	.064	.108*	-.115*	.182*	.104*
96 SLLSPSC	-.104*	-.193*	.137*	.118*	.112*	-.048	-.143*	-.006	.144*	.319*	.186*
97 SLLSPWR	-.180*	.066	.456*	.367*	.357*	-.070	.402*	.271*	-.433*	.045	.024
98 SLOUTSM	-.115*	.053	.578*	.491*	.480*	-.096*	.506*	.274*	-.569*	-.116*	-.066
99 SPAN	-.181*	.023	.588*	.498*	.479*	-.069	.552*	.277*	-.599*	-.085*	-.078
100 STATURE											
101 STRGLHT	-.094*	-.090*	-.162*	-.162*	-.125*	-.144*	-.144*	-.092*	.118*	.162*	.387*
102 SUPSTRNT	-.147*	.083	.582*	.672*	.461*	-.145*	.494*	.424*	.486*	-.127*	.071
103 TENDBYT	-.153*	.091*	.666*	.524*	.670*	-.065	.539*	.450*	.550*	-.131*	.076
104 THGHCIRC	.505*	.236*	.050	.186*	.146*	.118*	.163*	.006	-.040	.368*	.399*
105 THGHLTR	.046	.157*	.157*	.155*	-.009*	.019	.151*	-.012	.132*	-.229*	.225*
106 THUMBR	-.127*	.011	.065	-.053	-.069	.050	.091*	.030	-.067	.016	.025
107 THMBTPR	-.131*	.065	.518*	.435*	.420*	-.115*	.468*	.290*	-.502*	-.080	.029
108 TROCHHT	-.185*	.182*	.902*	.683*	.651*	-.104*	.671*	.442*	.735*	-.152*	.031
109 VTCASIC	.234*	.104*	.641*	.517*	.472*	-.111*	.501*	-.135*	.699*	.213*	.235*
110 VTCUSA	.747*	.089*	.638*	.562*	.458*	-.077	.489*	-.138*	.642*	.199*	.185*
111 WSTBLHT	.070	.022	.372*	.360*	.303*	.057	.283*	.144*	.489*	.103*	.123*
112 WSTBLUR	.041	.046	.317*	.345*	.308*	.112*	.220*	.202*	.544*	.118*	.083
113 WTBTH	.127*	.028	.123*	.211*	.110*	-.342*	.181*	-.019	.192*	.366*	.316*
114 WSCIRCBL	-.148*	.045*	.112*	.058	.029	-.461*	.053	.151*	-.036	.451*	.502*
115 WSCIRCON	.061	.172*	.067	-.057	.038	-.424*	.004	.098*	.058	.306*	.311*
116 WSTDEPTH	.077	.244*	.215*	.169*	.221*	-.417*	.174*	.144*	.161*	.162*	.205*
117 WSTFLBL	.021	.071	.380*	.353*	.320*	-.089*	.361*	-.236*	.343*	.230*	.143*
118 WSTFLBLM	-.001	.010	.454*	.414*	.394*	-.091*	.346*	-.233*	.454*	.183*	.149*
119 WSTMHI	-.067*	.076	.549*	.485*	.457*	-.161*	.504*	.607*	.471*	-.194*	-.083
120 WSTMHM	-.067	.034	.660*	.540*	.530*	-.000	.513*	.434*	.582*	-.141*	-.051

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34
121 WSHSTSTMI	.152*	-.056	-.372*	-.335*	-.345*	-.033	-.260*	-.078	.496*	-.095*	-.066
122 WSHSTSTOM	.259*	-.020	-.476*	-.366*	-.360*	.093*	-.436*	-.180*	.529*	.019	-.030
123 WSHIPLTH	.310*	-.335*	-.021*	-.261*	-.274*	.157*	-.346*	-.142*	.378*	.008	-.043
124 WSHWSON	-.012	.055	-.003	-.008	-.006	-.176*	.046	.038	.045	-.081	-.038
125 WEIGHT											
126 WRCTGRGL	-.080	.035	-.177*	.070	.056	-.037	.198*	.142*	-.104*	-.070	-.008
127 WRISCIIRC	-.216*	-.133*	-.019	-.132*	-.173*	.126*	.008	-.035	.014	.012	-.024
128 WRISHGHT	.069	-.043	-.269*	-.263*	-.248*	.022	-.284*	.030	.377*	.146*	.092*
129 WRISHTST	.210*	-.071	-.710*	-.645*	-.616*	.069	-.607*	-.268*	.782*	.156*	.080
130 WRINFNGL	-.182*	-.006	.351*	.284*	-.249*	-.028	.380*	.175*	-.373*	-.132*	-.075
131 WRTHLGTM	-.138*	.001	.291*	.248*	.215*	-.042	.349*	.138*	-.312*	-.155*	-.096*
132 WRWALLM	-.110*	.078	.502*	.418*	.407*	-.124*	.456*	.297*	.469*	-.054	-.002
133 WRWALLEX	-.127*	.084	.475*	.332*	.336*	-.077	.410*	.311*	.386*	-.030	.043
212 BIGBRN	-.158*	-.006	.047	-.055	-.059	-.073	.055	.069	.001	.097*	-.134*
213 BIIINORBM	-.126*	-.002	.246*	.260*	.221*	.042	.265*	.017	.330*	-.155*	-.145*
214 BIOCBBRM	-.158*	.018	.241*	.156*	.158*	-.031	.252*	.065	.273*	-.096*	.072
215 BTREDBHM	-.137*	-.033	.097*	.038	.025	-.020	.118*	.020	-.115*	-.022	-.045
216 BIZYBRN	-.137*	.046	.112*	.047	.031	-.032	.115*	.009	-.134*	-.024	-.034
217 LIPLGTMH	-.162*	.014	.312*	.288*	.255*	-.034	.303*	.087*	.363*	-.145*	-.133*
218 MAXFRONM	-.138*	-.007	.223*	.168*	.129*	-.017	.232*	.079	.230*	-.108*	-.047
219 MENCRRNM	-.093*	.014	.098*	.091*	.077	.009	.150*	-.015	-.144*	-.058	-.066
220 MENSELLM	-.082	-.058	-.016	.011	-.017	.056	.038	-.077	-.036	-.021	-.017
221 MENSUBNM	-.148*	.041	.233*	.215*	.173*	.012	.268*	.023	.270*	-.148*	-.100*
222 MINFRONM	-.093*	-.028	.118*	.087*	.069	-.027	.111*	.002	-.131*	-.077	-.038
223 NOSEBTH	-.197*	.120*	.466*	.448*	.400*	-.090*	.499*	.156*	.510*	-.239*	-.175*
224 NOSEPRN	-.113*	-.094*	.331*	.303*	.273*	.064	.320*	-.152*	.299*	.166*	.103*
225 SBNSSELH	.053	-.126*	.260*	.179*	.175*	.073	.218*	-.135*	.205*	.121*	.074
226 ALAREB	-.177*	.039	.273*	.207*	.170*	.026	.267*	.000	.324*	-.147*	.086
227 ALARET	.046	-.067	.261*	.230*	.218*	.032	.196*	-.306*	.167*	.060	.053
228 CHEILU	.201*	-.091*	.391*	.318*	.269*	.003	.377*	.071	.419*	-.214*	-.121*
229 CHEILY	.057	-.027	-.151*	-.136*	-.139*	.016	.078	-.275*	.049	.011	.020
230 CRINIONX	.039	-.052	.103*	.129*	.142*	.057	.108*	.203*	.051	.092	.030
231 CRINIONZ	.023	-.035	.166*	.161*	.160*	.023	.161*	.178*	.140*	.042	.067
232 ECTORBS	-.140*	.006	.125*	.090*	.059	.039	.122*	.077	-.184*	-.104*	-.068
233 ECTORBT	-.030	-.062	.210*	.184*	.178*	-.021	.154*	.282*	.117*	.031	.053
234 FRTENB	-.114*	.007	.081	.027	.011	.030	.089*	.100*	.141*	.066	.037
235 FRTENT	.042	-.060	.286*	.271*	.258*	.033	.256*	.274*	.262*	.004	.090*
236 GLABX	-.126*	.002	.093*	.040	.016	.040	.096*	.109*	.150*	.061	.057
237 GLABZ	.007	-.021	.198*	.192*	.178*	.015	.160*	.265*	.123*	.047	.050
238 GOMTOMB	-.097*	.061	.110*	.003	.000	.044	.078	.002	-.109*	-.029	.020
239 GOMTOMT	-.082	-.004	.144*	.183*	.175*	.044	.084	.331*	.023	.026	.032
240 INFORB	-.174*	.044	.230*	.165*	.131*	.024	.230*	.034	.287*	-.135*	.082
241 INFORBT	-.019	-.031	.189*	.180*	.190*	.030	.135*	.300*	.101*	.015	.048
242 MENTOMX	-.142*	.051	.218*	.176*	.112*	.008	.188*	.063	.220*	-.076	-.023
243 MENTOMZ	-.089*	-.027	.079	.062	-.008*	.040	.007	.230*	.010	.016	.005
244 PRENTOMX	-.174*	.057	.305*	.234*	.196*	-.004	.276*	.057	.332*	-.142*	-.074
245 PRENTOMZ	-.060	-.011	.107*	.117*	.112*	.028	.034	.241*	.013	.018	.020
246 PRIMASKE	-.134*	.004	.133*	.084	.059	.057	.126*	.043	.194*	-.074	-.055
247 PRIMASZ	.011	.070	.271*	.234*	.224*	.032	.213*	.281*	.196*	.081	.066
248 SELFTOMX	-.115*	.010	.076	.009	.011	.055	.063	.112*	.123*	.060	-.029
249 SELFTOMZ	-.019	.046	-.111*	.134*	.125*	.004	.072	.235*	.047	.004	.020
250 STOMTOMX	-.198*	.04*	.409*	.347*	.302*	.016	.400*	.078	.450*	-.203*	.131*
251 STOMTOMZ	.044	-.021	.131*	.109*	.110*	.020	.052	.249*	.032	.000	.007
252 SUBNASH	-.173*	.043	.266*	.207*	.167*	.031	.253*	.001	.318*	-.138*	-.076
253 SUBNASHZ	.020	-.069	.267*	.243*	.228*	.041	.267*	.297*	.181*	.090	.066
254 TRAGB	-.092*	.084	.151*	.076	.061	.029	.127*	.034	.177*	-.089*	-.037
255 TRAGT	.029	-.069	.254*	.251*	.246*	.040	.211*	.333*	.164*	.075	.068*
256 ZYGGB	-.134*	.072	.261*	.14*	.107*	.031	.229*	.027	.256*	-.111*	.058
257 ZYGT	-.065*	.038	.119*	.111*	.117*	.016	.053	.280*	.012	.013	.018
258 ZYGBB	-.124*	.016	.100*	.063	.053	.013	.068*	.115*	.179*	-.009*	.001
259 ZYGBT	-.001	-.065	.233*	.199*	.193*	.029	.198*	.262*	.161*	.060	.070
302 AGE	.121*	.034	.127*	.073	.040	.176*	.078	.024	.063	.070	.009

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXDPT	.082	.189*	.235*	.007	.026	.188*	.134*	.132*	.130*	.034	.049
3 ACRHGRT	.016	.088*	.050	.386*	.356*	.018	.083	.037	.092*	.005	.011
4 ACRDLTH	.013	.154*	.026	.203*	.662*	.260*	.318*	.166*	.221*	.089*	.134*
5 ACRDLGTH	.036	.043	.038	.227*	.486*	.186*	.242*	.115*	.152*	.059	.071
6 AHKLCIRC	.189*	.088*	.199*	.083	.216*	.070	.096*	.058	.089*	.039	.043
7 AXNGHT	.073	.010	.028	.480*	.497*	.028	.107*	.011	.097*	.011	.082
8 AXACIRC	.367*	.223*	.213*	.057	.094*	.060	.040	.002	.077	.085*	.016
9 BLFTCIRC	.063	.068	.110*	.016	.006	.096*	.011	.079	.008	.072	.063
10 BLFTLGTH	.108*	.161*	.046*	.170*	.383*	.126*	.155*	.083	.120*	.125*	.079
11 BCRMBOOTH	.237*	.062	.075	.020	.026	.111*	.038	.085*	.031	.044	.011
12 BICIRCFL	.081	.023	.043	.045	.061	.017	.089*	.009	.055	.016	.074
13 BIDLBOOTH	.544*	.267*	.073	.027	.019	.075	.062	.068	.053	.012	.012
14 BIMBOOTH	.093*	.084	.136*	.015	.044	.123*	.044	.074	.000	.056	.003
15 BISBOOTH	.057	.214*	.082	.178*	.320*	.104*	.011	.019	.032	.092*	.160*
16 BITMARC	.009	.135*	.066	.158*	.300*	.090*	.163*	.034	.110*	.208*	.045
17 BITCOARC	.010	.031	.025	.110*	.142*	.007	.046	.049	.027	.065	.005
18 BITCRARC	.005	.066	.002	.113*	.178*	.012	.021	.031	.021	.011	.065
19 BITFRARC	.013	.030	.029	.015	.023	.013	.056	.005	.047	.025	.030
20 BITSNARC	.115*	.051	.029	.015	.028	.028	.068	.023	.056	.105*	.109*
21 BITSNARCC	.021	.153*	.068	.173*	.335*	.066*	.181*	.026	.123*	.183*	.015
22 BITZBOTH	.043	.016	.056	.080	.067	.022	.096*	.018	.088*	.055	.063
23 BSTPFBR	.136*	.188*	.217*	.072	.058	.078	.131*	.064	.086*	.052	.012
24 BUTTCIRC	.244*	.223*	.179*	.063	.203*	.223*	.350*	.306*	.384*	.032	.011
25 BUTTDPTH	.052	.100*	.026	.116*	.072	.189*	.168*	.168*	.076	.032	.079
26 BUTTHGHT	.019	.106*	.045	.619*	.847*	.260*	.376*	.202*	.328*	.075	.154*
27 BUTTKLTH	.138*	.235*	.019	.313*	.704*	.116*	.165*	.031	.040	.078	.156*
28 BUTTPTH	.075	.169*	.039	.361*	.667*	.110*	.156*	.026	.036	.067	.149*
29 CALFCIRC	.297*	.256*	.300*	.029	.102*	.123*	.056	.077	.080	.017	.002
30 CALFHGHT	.066	.168*	.022	.349*	.681*	.145*	.280*	.099*	.244*	.097*	.144*
31 CERVHGHT	.018	.026	.035	.298*	.439*	.055	.120*	.052	.133*	.050	.038
32 CERVSIT	.002	.117*	.029	.326*	.778*	.287*	.366*	.198*	.261*	.078	.137*
33 CHSTBOTH	.601*	.648*	.226*	.055	.178*	.098*	.022	.164*	.061	.055	.101*
34 CHSTCINC	.660*	.614*	.495*	.118*	.079	.066	.037	.149*	.101*	.018	.090*
35 CHSTCISC	.591*	.372*	.047	.033	.085*	.048	.133*	.093*	.006	.040	
36 CHSTCB	.591*	.354*	.038	.162*	.035	.015	.106*	.037	.050	.103*	
37 LMSTDPHTH	.377*	.356*	.047	.026	.015	.053	.064	.075	.018	.034	
38 CMSTHGHT	.047	.058	.062	.413*	.005	.082	.003	.095*	.053	.084	
39 CRCHHGHT	.033	.162*	.026	.413*	.321*	.443*	.218*	.320*	.072	.183*	
40 CRCHMLT	.045*	.035	.015	.005	.321*	.383*	.812*	.267*	.017	.026	
41 CRHLMOM	.048	.015	.053	.082	.443*	.383*	.320*	.750*	.018	.046	
42 CRLFHGT	.133*	.106*	.064	.003	.218*	.812*	.320*	.566*	.006	.006	
43 CRLPDM	.093*	.067	.075	.095*	.320*	.267*	.750*	.566*	.005	.022	
44 EARBOTH	.046	.050	.018	.053	.072	.017	.013	.006	.005	.347*	
45 EARLGTH	.040	.103*	.034	.084	.183*	.026	.046	.006	.022	.347*	
46 EARLTRAG	.031	.063	.015	.028	.068*	.016	.042	.007	.017	.418*	.586*
47 EARPROT	.004	.053	.006	.091*	.146*	.011	.058	.019	.054	.068	.195*
48 ELFCIRC	.077	.019	.033	.003	.024	.043	.085*	.037	.058	.023	.009
49 ELRHGHT	.003	.150*	.035	.255*	.720*	.281*	.349*	.176*	.234*	.099*	.131*
50 EYEVTSIT	.018	.071	.062	.348*	.814*	.280*	.356*	.215*	.288*	.081	.106*
51 FTBRHGT	.083	.101*	.117*	.016	.078	.076	.054	.041	.020	.086*	.051
52 FOOTLGTH	.091*	.151*	.079	.164*	.393*	.134*	.176*	.064	.135*	.130*	.078
53 FRCIRCFL	.117*	.019	.073	.069	.085*	.049*	.120*	.078	.104*	.066	.033
54 FORFORBR	.401*	.334*	.140*	.073	.104*	.060	.033	.085*	.052	.019	.054
55 FORHOLG	.024	.124*	.040	.310*	.563*	.207*	.313*	.114*	.222*	.153*	.106*
56 FRCELEG	.030	.120*	.039	.375*	.798*	.183*	.269*	.101*	.189*	.085*	.110*
57 GLUFRHT	.075	.059	.113*	.409*	.856*	.270*	.436*	.233*	.383*	.052	.160*
58 HANDBOTH	.020	.045	.107*	.067	.083	.091*	.040	.062	.046	.108*	.033
59 HANDCIRC	.032	.032	.005*	.071	.096*	.083	.073	.052	.056	.075	.018
60 HANLDGTH	.033	.149*	.065	.176*	.443*	.139*	.226*	.067	.151*	.137*	.050

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45	
61	HEADBRTH	.031	.066	-.013	.003	-.076	.004	.003	-.031	-.032	.000	.030
62	HEADCIRC	-.010	-.042	-.048	-.011	.042	-.069	-.033	-.071	-.041	.098*	.021
63	HEADLNGTH	.008	-.039	-.050	-.034	.039	-.065	-.014	.048	-.005	.081	.026
64	HLAKCIRC	-.110*	-.174*	-.117*	.163*	.338*	-.165*	-.142*	-.094*	-.104*	.119*	-.068
65	HEELBRTH	-.117*	-.217*	-.119*	.176*	.364*	-.108*	-.188*	.048	-.125*	.166*	-.039
66	HIPBRTH	-.189*	-.068	-.091*	-.147*	.319*	-.137*	.230*	.209*	.295*	-.070	.060
67	HIPBRSIT	-.315*	-.197*	-.207*	-.095*	.216*	-.127*	.220*	.181*	.253*	-.014	.040
68	ILCRSIT	-.008	-.090*	.077	.403*	.825*	-.216*	.265*	-.156*	.218*	.065	.100*
69	IMPUPBTH	-.040	-.173*	-.067	.163*	.337*	-.050	-.157*	-.009	-.125*	.127*	-.036
70	INSCYE1	.497*	.268*	-.130*	-.105*	-.066	-.087*	.058	-.104*	.006	.008	.023
71	INSCYE2	.396*	.152*	.066	-.078	.010	-.096*	.005	-.098*	-.029	.008	.001
72	KNEECIRC	-.387*	-.354*	-.314*	.105*	.074	-.065	-.016	.009	.049	.028	.035
73	KNEENTMP	.002	-.063	.057	.364*	.778*	-.209*	.311*	-.143*	.240*	.077	.135*
74	KNEENTS1	-.078	-.171*	-.031	.386*	.816*	-.253*	.342*	-.166*	-.257*	.106*	.143*
75	LATFEMEP	.016	-.072	.044	.377*	.796*	-.256*	.325*	-.194*	.269*	.122*	.107*
76	LATMALT	.035	.101*	.062	-.063	.158*	-.037	.077	.010	.054	.069	.028
77	LOTNCIRC	-.421*	-.400*	-.379*	-.092*	.002	-.036	.041	.022	.080	.052	.012
78	MENSELL	-.010	-.020	-.038	-.004	.021	-.052	.053	.043	-.033	.112*	.069
79	MSHTSIT	.005	.122*	-.059	-.258*	-.724*	.289*	.343*	.198*	.245*	-.091*	.131*
80	MKBPLGTM	.090*	.035	.332*	-.734*	-.116*	-.066	.037	-.072	-.015	.035	.047
81	NECKCIRC	.225*	.169*	.053	.011	-.013	-.027	.057	-.068	-.105*	.032	.052
82	NECKCRCB	.220*	.125*	.039	-.026	-.001	.060	.069	-.085*	-.101*	.025	.040
83	NECKHTLT	.001	-.018	.019	.376*	.519*	-.080	.163*	-.050	-.137*	.026	.066
84	ONDFTRM	.029	-.087*	-.001	.330*	.630*	-.171*	.222*	-.102*	-.147*	.083	.110*
85	ONDFRHE	.040	-.070	-.005	.293*	.592*	-.179*	.202*	-.101*	-.122*	.079	.099*
86	ONDFRHS	.058	-.028	-.059	.074	.060	.032	.044	-.042	.042	.043	.042
87	POPNHGT	.114*	.005	.091*	.323*	.761*	-.270*	.323*	-.203*	-.258*	.077	.124*
88	RASL	-.018	-.164*	-.033	.320*	.655*	-.204*	.301*	-.127*	-.223*	.148*	.110*
89	SCYECIRC	.404*	.332*	-.179*	-.078	-.151*	-.066	.017	-.072	-.059	-.086*	.076
90	SCYEDPTH	.019	.034	-.069*	-.234*	-.180*	.024	.054	-.014	.020	.049	.094*
91	SHOUCIRC	.677*	.339*	.175*	.021	.059	-.076	.096*	-.072	-.069*	.036	.044
92	SHOUELLT	.048	-.041	.023	.222*	.474*	-.184*	.218*	-.114*	-.134*	.044	.067
93	SHOULGTH	.123*	-.027	-.032	.072	.018	-.066*	.057	.049	.032	.019	.008
94	SITTNGHT	-.002	.103*	.047	.407*	-.860*	.278*	.375*	.200*	.286*	-.095*	.131*
95	SLLSPEL	.250*	-.069*	.044	.018	.173*	-.155*	.114*	-.100*	-.051	.040	.031
96	SLLSPSC	.337*	.229*	.067	-.087*	-.066*	-.027	.016	.026	.001	.031	.009
97	SLLSPWR	.171*	-.026	.003	.210*	.504*	-.228*	.254*	-.156*	-.173*	.117*	.089*
98	SLOUTSM	-.010	-.136*	.001	.292*	.617*	-.194*	.275*	-.109*	-.182*	.116*	.114*
99	SPAN	.052	-.141*	-.067	.279*	.639*	-.250*	.295*	-.156*	-.208*	.123*	.120*
100	STATURE											
101	STRGLTH	.166*	.073	.335*	-.745*	-.152*	.073	.015	-.069*	.011	.054	.042
102	SUPSTRNT	.005	-.086*	.061	.504*	.617*	-.050	.171*	-.014	-.137*	.065	.160*
103	TEHRIBT	.004	-.089*	.018	.496*	.681*	-.089*	.126*	-.062	-.116*	.101*	.111*
104	THGCIRC	.346*	.418*	-.337*	.116*	.071	.109*	.148*	-.145*	.134*	.013	.120*
105	THGHLCL	-.108*	.229*	-.156*	.161*	.168*	.022	.003	.034	.016	.017	.140*
106	THUMBR	.031	-.006	.091*	.050	.028	-.111*	.029	-.114*	.063	.203*	.132*
107	THUMTPR	.036	-.087*	.015	.251*	.560*	-.177*	.250*	-.109*	-.177*	.161*	.068*
108	TRCHMHT	-.002	.111*	.044	.413*	.860*	-.233*	.347*	.168*	.266*	.054	.168*
109	VTCASCC	.113*	.241*	-.129*	.230*	.749*	-.418*	.472*	.293*	.319*	.052	.168*
110	VTCUSA	.075	.203*	.079	.227*	-.717*	.391*	.452*	.282*	.373*	.067	.139*
111	WTBLINI	.045	.132*	.013	.265*	.378*	-.484*	.105*	.448*	.050	.019	.100*
112	WTBLON	.015	.111*	.027	.212*	.388*	-.177*	.277*	.090*	-.290*	.026	.089*
113	WTBIRTH	.191*	.315*	-.226*	.147*	.182*	-.131*	.258*	.043	.254*	-.092*	.121*
114	WTBLRCM	.395*	.546*	-.350*	.002	.029	.064	-.158*	.030	.190*	.012	.085*
115	WTBLRCM	.179*	.273*	-.233*	.078	.036	.128*	.362*	.061	.355*	.053	.088*
116	WTDEPTH	.108*	.180*	-.215*	.030	.131*	-.119*	.357*	.060	.327*	.013	.010
117	WTFLRLN	.126*	.184*	.031	.210*	.403*	-.528*	.110*	.465*	.072	.055	.069*
118	WTFLRLON	.094*	.205*	.077	.200*	.503*	-.207*	.206*	.104*	.213*	.070	.115*
119	WTFLRLT	.048	.127*	.061	.386*	.603*	-.641*	.169*	.387*	.139*	.064	.102*
120	WTFLRNM	.010	.132*	.031	.397*	.712*	-.221*	.128*	.148*	.111*	.071	.125*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
121 WSHTSTMI	-.064	-.032	.018	-.060	-.370*	.806*	.251*	.651*	.178*	-.052	.033
122 WSHTSTOM	.022	.000	.016	-.132*	-.482*	.221*	.588*	.186*	.450*	-.125*	.020
123 WSHPLTH	-.031	.017	-.040	-.137*	-.379*	.115*	.654*	.126*	.586*	-.024	.062
124 WSHWSON	-.045	-.029	.022	.039	-.015	.702*	-.336*	.564*	-.298*	-.007	.005
125 WEIGHT											
126 WRCTRGRL	.000	-.034	-.027	.067	.137*	-.013	-.011	-.029	-.090*	.086*	.034
127 WRISOCRC	.069	.045	-.048	.009	-.017	-.102*	.043	-.062	-.015	.042	.031
128 WRTNGHT	.010	.169*	.026	-.018	-.294*	.180*	.120*	.103*	.108*	-.114*	.067
129 WRISSTST	.004	.162*	-.018	-.267*	-.750*	.291*	.366*	.188*	.255*	-.118*	.134*
130 WRINFNGL	-.023	-.109*	-.038	.149*	.393*	-.129*	-.210*	-.072	-.150*	.142*	-.016
131 WRTBLTH	-.062	-.148*	-.047	.147*	.326*	.080	-.176*	.019	-.108*	.142*	-.040
132 WRWALLIN	.060	-.055	.029	.241*	.534*	.175*	-.230*	-.120*	-.174*	.128*	-.079
133 WRWALLEX	.087*	-.024	.025	.215*	.466*	.158*	-.186*	-.162*	-.163*	.148*	-.039
212 BIGBRH	.175*	.145*	.063	.022	.005	.035	-.053	-.006	-.084	.007	.052
213 BILMORH	-.057	-.177*	-.068	.114*	.305*	-.041	-.153*	.025	-.032	.059	-.095*
214 BIOCARM	.003	-.097*	-.085*	.144*	.236*	-.090*	-.127*	.061	-.113*	.126*	.024
215 BTRBDTHN	.015	-.008	-.070	.092*	.079	-.066	-.077	-.032	-.056	.171*	.096*
216 BIZYBHM	.047	-.010	-.048	.102*	.105*	-.032	-.099*	-.013	-.081	.065	.075
217 LIPLGTHN	-.035	-.140*	-.102*	.163*	.324*	-.099*	-.163*	-.047	-.114*	.209*	.003
218 MAXFRONH	.024	-.073	-.086*	.109*	.209*	-.056	-.110*	-.028	-.100*	.136*	.042
219 MEMCRINH	-.038	-.075	-.064	.033	.101*	.054	-.097*	-.051	-.095*	.133*	.061
220 MENCELLH	-.003	.014	-.021	-.035	.002	.037	-.034	.024	-.028	.066	.061
221 MENSUBMH	-.055	-.143*	-.047	.096*	.252*	.077	-.139*	-.027	-.091*	.098*	-.044
222 MINFRONH	-.005	-.060	-.042	.052	.132*	-.040	-.162*	-.008	-.076	.054	.015
223 NOSEBTHN	-.062	-.234*	-.109*	.249*	.477*	-.089*	-.190*	-.035	-.145*	.193*	-.099*
224 NOSEPRHN	.026	.174*	.039	-.159*	.332*	.032	.152*	-.011	.104*	.060	.183*
225 SRWSELH	.047	.124*	.024	-.160*	.242*	.012	.080	-.012	.050	.010	.121*
226 ALAREB	-.026	-.143*	.053	.099*	.273*	-.127*	-.128*	-.079	-.087*	.179*	-.018
227 ALARET	.037	.087*	.003	-.169*	.278*	.055	.090*	.004	.030	.082	.078
228 CHEILB	-.035	-.208*	-.061	.157*	.386*	-.128*	-.180*	-.072	-.129*	.180*	-.048
229 CHEILT	.014	.036	-.017	.116*	.176*	.034	.048	-.004	-.007	-.021	.073
230 CRIMTONY	.022	.033	.002	.092*	-.113*	-.017	.073	.025	.052	-.047	-.008
231 CRIMTONZ	.047	.079	.039	-.104*	.184*	.054	.104*	.031	.069	-.129*	.010
232 ECTSRBB	-.032	-.070	-.018	.033	.123*	-.063	-.074	-.046	-.055	.098*	.020
233 ECTORBT	.007	.074	.032	-.163*	.226*	.044	.063	-.009	.003	-.046*	.022
234 FRTMB	-.016	-.048	.030	.066	.065	-.074	-.041	-.068	-.043	-.046*	.042
235 FRTENT	.036	.129*	.044	-.186*	.315*	-.077	.119*	.020	.048	-.144*	.026
236 GLABX	-.020	-.070	-.059	-.001	.085*	.082	-.035	-.062	-.024	.098*	.024
237 GLABZ	.029	.062	.010	-.128*	.218*	.047	.085*	.008	.037	-.097*	-.006
238 GONLOWB	.016	-.021	.013	-.001	.072	-.067*	-.033	-.107*	-.060	.063	.022
239 GONLONT	.043	.032	-.025	-.141*	.179*	.003	.039	-.036	-.016	-.009	.058
240 INFORBB	-.025	-.127*	.053	.084	.221*	.110*	-.105*	.073	-.078	.156*	.018
241 INFORBT	.022	.061	-.002	-.147*	.217*	.046	.078	-.007	.009	-.072	.034
242 MERTONX	.017	-.070	.015	.079	.191*	-.087*	-.077	.072	-.067	.144*	.015
243 MENTONZ	.019	.007	-.027	-.084	-.098*	.001	.006	-.026	.033	.007	.060
244 PMENTONX	-.006	-.137*	.030	.121*	.299*	-.109*	-.137*	.063	-.060*	.171*	-.024
245 PMENTONZ	.029	.025	-.037	-.084	.135*	.013	.038	.045	-.024	.008	.077
246 PSOMASX	-.016	.068	-.029	.026	.131*	-.116*	.069	.084	-.040	.170*	.054
247 PRONATZ	.045	.101*	.003	-.167*	.289*	.058	.103*	.007	.042	-.090*	.073
248 SELLIONX	-.008	-.048	-.059	.021	.659	-.069*	.032	-.072	-.019	.102*	.041
249 SELLIONZ	.017	.024	-.017	-.089*	.146*	.035	.046	-.005	.006	-.036	.072
250 STOMTONX	.049	-.209*	-.046	.174*	.411*	-.125*	-.181*	.066	-.124*	.202*	-.061
251 STOMTONZ	.009	.019	-.055	-.103*	.149*	.021	.042	-.010	-.009	-.005	.067
252 SURNASX	-.026	-.134*	.043	.091*	.263*	-.130*	-.130*	.083	-.087*	.177*	-.016
253 SURNASZ	.042	.100*	-.000	-.164*	.289*	.047	.097*	.008	.030	.069	.087*
254 TRACB	-.012	.075	-.032	.045	.129*	-.022*	.047	.081	-.049	-.041*	.079
255 TRACT	.049	.102*	.019	.128*	.287*	.071	.103*	.006	.076	-.153*	.035
256 ZYGB	.002	-.009*	.076	.049*	.204*	-.101*	.094*	.093*	-.009*	.144*	.002
257 ZYGT	.012	.019	.005	-.125*	.141*	.044	.073	.004	.030	-.042	.023
258 ZYRRB	-.060	-.089*	-.002	.036	.116*	-.087*	-.086*	.062	-.053	.076	-.003
259 ZYTB	.032	.105*	.028	.184*	.253*	.048	.096*	.022	.035	-.116*	.021
302 AGE	-.021	.056	.043	.000	-.133*	.113*	.086*	.098*	.086*	.091*	.109*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXPST	.033	.035	-.141*	-.087*	-.104*	-.155*	-.101*	-.242*	.078	-.035	.167*
3 ACRHGT	-.005	-.085*	-.033	-.031	-.302*	-.095*	-.085*	-.022	.058	.222*	.322*
4 ACRHTST	.064	.118*	.015	.917*	.769*	-.143*	-.339*	-.087*	.130*	-.535*	.652*
5 ACRLGTH	-.032	.057	.002	-.591*	-.434*	.019	.206*	.025	.013	.493*	.443*
6 AMKLCIRC	.021	.077	.174*	.179*	.208*	.237*	.139*	.129*	-.050	-.157*	.256*
7 AXHGT	-.038	-.108*	-.084	-.116*	-.425*	-.074	-.173*	-.043	-.036	.344*	.444*
8 AXRCIRC	.006	.014	.316*	.075	.072	-.125*	-.171*	.275*	.288*	-.134*	.105*
9 BLFTCIRC	.000	.030	.164*	-.046	.006	.221*	.349*	.188*	.072*	.138*	.056
10 BLFTLGTH	-.064	-.081	.064	-.365*	-.366*	.296*	.903*	.127*	-.121*	.581*	.343*
11 BCRMBOTH	.038	-.012	.013	-.212*	-.006	.135*	.138*	.089*	.044	.156*	.009
12 BICIRCFL	-.074	-.066	.516*	-.243	.048	.012	-.005	.533*	.084	.066	-.002
13 BIDLBOTH	.005	.006	.085*	-.061	.025	-.025	-.021	.131*	.478*	.053	-.060
14 BIMBOTH	-.046	.044	.162*	-.075	-.007	.368*	.412*	.157*	-.092*	.208*	-.024
15 BISBOTH	.110*	.168*	.058	.309*	.286*	.162*	.221*	.189*	.147*	.358*	.261*
16 BITCHARC	.037	-.149*	.062	.315*	.283*	.232*	.337*	.213*	.070	.441*	.241*
17 BITCDAPC	-.097*	.120*	.001	.085*	.039	.073	-.005	.007	-.012	-.052	-.121*
18 BITCRARC	-.009	.120*	-.013	.112*	.069	.066	-.045	-.008	.019	-.096*	.167*
19 BITFRARC	-.030	.078	.024	-.061	-.080	.157*	.118*	.084	-.032	.130*	.015
20 BITSMARC	.070	-.066	.125*	-.074	-.032	.086*	.100*	.174*	.052	.159*	.021
21 BITSMARC	-.004	-.096*	.055	-.337*	-.335*	.250*	.352*	.203*	-.096*	.475*	.272*
22 BIZBOTH	.000	.149*	.042	-.086*	-.093*	.116*	.136*	.117*	.026	.174*	.039
23 BSTPTBR	-.022	.031	.002	.060	.043	-.035	.001	-.010	.112*	.029	-.005
24 BUTTCIRC	.029	.003	-.202*	.154*	.222*	.145*	.178*	.291*	-.123*	.202*	-.069
25 BUTTOPTN	-.031	-.077	.117*	-.089*	-.136*	.110*	-.021	-.109*	-.059	.046	.204*
26 BUTTMHT	-.080	-.165*	-.029	-.087*	-.801*	.033	.340*	.073	-.058	.611*	.797*
27 BUTTLLTH	-.082	-.113*	-.122*	.665*	.686*	.036	.288*	-.051	-.188*	.502*	.752*
28 BUTTPLTH	-.080	-.108*	-.153*	.641*	.666*	.021	.266*	-.099*	-.135*	.467*	.730*
29 CALFCIRC	.008	.051	.114*	.058	.119*	.193*	.068	.140*	-.122*	-.087*	-.182*
30 CALFHGT	-.075	-.154*	.021	-.577*	-.660*	.067	.376*	.108*	-.111*	.607*	.631*
31 CERVHGT	.055	-.071	-.010	.242*	.361*	-.048	.136*	.011	-.022	.304*	.647*
32 CERYSIT	.104*	.140*	.021	.806*	.860*	-.119*	.376*	.035*	.094*	.616*	.733*
33 CMSTBOTH	.075	.047	-.030	.163*	.104*	-.100*	-.163*	-.047	.423*	.172*	.162*
34 CMSTCIRC	.065	-.021	-.037	.071	.002	-.155*	.126*	.358	.354*	.114*	.036
35 CMSTCISC	.031	-.004	.077	.003	-.018	.083	-.091*	.110*	.401*	.024	.030
36 CMSTCB	.063	.053	.019	.150*	.071	-.101*	-.151*	-.019	.334*	.174*	.120*
37 CMSTDPTN	.015	.006	.033	.035	.062	-.107*	.079	-.073	.140*	.040	.039
38 CMSTNGHT	-.028	-.091*	.003	.255*	.366*	.016	.164*	.069	.075	.310*	.375*
39 CRCHHGT	-.088*	-.146*	.024	.729*	.814*	.078	.393*	.085*	-.104*	.663*	.798*
40 CRCHLHI	.016	.011	-.043	.281*	.280*	-.076	-.134*	-.089*	.060	.207*	.183*
41 CRHLOR	.042	.058	-.085*	.349*	.354*	-.054	.176*	-.120*	.033	.313*	.269*
42 CRLPW1	-.007	.019	-.037	.176*	.215*	.061	.084	-.078	-.085*	-.114*	.101*
43 CRIPON	.017	.054	-.058	.234*	.286*	.020	-.135*	-.104*	-.052	.222*	.157*
44 EARBOTH	.418*	.053	.023	-.099*	.081	.086*	.150*	.066	-.019	.153*	.085*
45 EARLGTH	.586*	.195*	.009	.131*	.104*	.051	.078	-.038	.054	.104*	.110*
46 EARLTRAG	.129*	-.021	.058	.055	-.004	.067	-.044	.053	-.007*	-.033	
47 EARPROT	.129*		.342	.115*	.124*	-.003	.072	-.016	.044	-.123*	.174*
48 ELBCIRC	-.021	.062		.005	.032	.096*	.085*	.757*	.144*	.110*	.088*
49 ELMHGT	.058	.115*	.005		.782*	-.133*	.363*	.068*	.130*	.626*	.704*
50 EYENTSIT	.055	.124*	.032	.788*		-.002	.358*	.075	.060	.614*	.791*
51 FTBBHGT	-.034	.003	.096*	-.133*	.082		.369*	.165*	-.115*	.224*	.030
52 FOOTLGTH	-.067	.072	.085*	.363*	.358*	.369*		.143*	-.134*	.631*	.334*
53 FC1BFL	-.044	.016	.757*	-.085*	.075	.165*	.163*		.127*	.190*	.006
54 FORFORA	.053	.046	.147*	.130*	.060	-.115*	.134*	.127*		.130*	.112*
55 FORHOLG	-.097*	.123*	.110*	.626*	.616*	.224*	.631*	.190*	-.130*		.585*
56 FRCLLG	.033	.174*	-.068*	.704*	.791*	.030	.334*	-.006	-.112*	.585*	
57 GLUMHGT	.080	.152*	.004	.679*	.785*	.004	.358*	.097*	-.034	.617*	.760*
58 KARDBOTH	.021	.017	.279*	.106*	.076	.493*	.371*	.366*	-.027	.333*	.031
59 KARDCIRC	.049	.026	.335*	.107*	.064	.484*	.365*	.425*	-.015	.350*	.029
60 KARDLGTH	-.077	.069	.137*	.144*	.418*	.310*	.687*	.218*	-.112*	.800*	.375*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56	
61	HEADBIRTH	.019	.195*	.001	.080	.037	.012	-.018	.009	.044	-.048	-.113*
62	HEADCIRC	-.014	-.065	-.023	-.086*	-.114*	.162*	.123*	.068	-.065	.129*	.017
63	HEADLNGTH	.014	-.140*	-.004	-.080	-.079	.167*	.111*	.081	-.071	.111*	.020
64	HLAKCIRC	.089*	-.046	.104*	-.339*	-.324*	.491*	.673*	.215*	-.149*	.509*	.289*
65	HEELBIRTH	-.080	-.049	.054	-.404*	-.368*	.459*	.485*	.155*	-.177*	.497*	.330*
66	HIPBIRTH	.058	.092*	.187*	.277*	.346*	-.152*	-.246*	-.339*	-.037	.316*	-.224*
67	HIPBRSIT	.061	.029	-.253*	.171	.213*	-.095*	-.194*	-.339*	-.147*	.274*	-.120*
68	LLCREDIT	-.021	-.140*	-.065	-.666*	-.734*	-.008	.314*	.002	-.068	.558*	.778*
69	LNPUPBIRTH	-.070	-.035	.014	-.341*	-.337*	.214*	.354*	.137*	-.122*	.448*	.293*
70	INSCYE1	.025	.012	.007	.054	.077	-.058	-.032	.025	.281*	.020	-.070
71	INSCYE2	.011	.004	.006	-.093*	.018	.021	.058	.043	.209*	.083	-.009
72	KNEECIRC	-.027	.046	.169*	-.071	-.035	.100*	.143*	.095*	-.208*	.079	.013
73	KNEEHTMP	-.073	-.105*	.005	-.653*	-.731*	.102*	.394*	.101*	-.044	.631*	.700*
74	KNEEHTSI	.084	-.101*	.036	-.699*	-.764*	.164*	.477*	.129*	-.121*	.696*	.721*
75	LATESEM	-.053	-.139*	.018	.678*	-.773*	.130*	.440*	.123*	.062	.671*	.746*
76	LATHALHT	.033	.090*	.081	.185*	.168*	-.081	.232*	.010	.102*	.246*	-.181*
77	LOTHCIRC	-.003	.024	.136*	-.015	.011	.067*	.102*	.081	.230*	.027	-.039
78	MSELL	.021	-.020	.059	-.099*	-.057	.209*	.161*	.113*	-.056	.150*	.013
79	MSHTSIT	.066	.119*	.033	.910*	.838*	-.129*	-.347*	-.063	.107*	.560*	.701*
80	NCBPLGTH	.018	.002	-.060	.064	.098*	-.040	-.059	-.110*	.096*	-.092*	-.086*
81	NECKCIRC	-.026	-.026	.221*	.005	-.020	.043	.070	.281*	.156*	.093*	-.061
82	NECKERCB	.033	-.020	.163*	-.034	-.019	.048	.083	.261*	.152*	.119*	-.032
83	NECKHTLT	-.005	-.105*	-.008	-.253*	-.405*	-.050	.182*	.037	-.028	.376*	.496*
84	OVHDFTRM	-.060	-.092*	-.026	-.578*	-.551*	.150*	.398*	.066	-.079	.690*	.568*
85	OVHFRME	-.062	-.074	-.023	-.555*	-.513*	.151*	.436*	.068	-.058	.677*	.525*
86	OVHDFRHS	-.027	.028	.005	-.080	.031	.099*	.232*	.046	-.033	.365*	.034
87	POPNIGHT	-.070	-.127*	.019	.624*	-.699*	.099*	.411*	.114*	-.010	.637*	.651*
88	RASTL	-.079	-.163*	.057	-.632*	-.670*	.168*	.468*	.133*	-.093*	.867*	.609*
89	SCYECIRC	.004	-.007	.280*	.188*	.142*	-.069	-.149*	.243*	.313*	.123*	-.155*
90	SCYEOPHTH	.127*	.006	.040	-.019	.127*	-.010	-.086*	.000	.033	.115*	-.074
91	SHOUCIRC	-.007	.003	.134*	-.158*	-.057	-.029	.007	.198*	.343*	-.110*	.028
92	SHOULELL	.028	.065	.026	.590*	.616*	.043	.217*	.045	-.013	.494*	.429*
93	SHOUGTH	.029	-.004	-.016	.229*	-.011	.116*	.122*	.010	-.010	.125*	.043
94	SITTHGHT	.067	.147*	.020	.817*	.947*	-.082	.386*	-.081	.077	.663*	.828*
95	SLLSPEL	.030	.010	.052	-.373*	-.126*	.049	.078	.047	.166*	.205*	.122*
96	SLLSPSC	.036	.074	.043	.067	.147*	.018	.062	.045	.257*	.084	.175*
97	SLLSPSR	.023	-.086*	.082	.627*	-.455*	.133*	.340*	.141*	.053	.660*	.439*
98	SCOUTSM	-.069	-.122*	.009	.670*	.563*	.111*	.366*	.074	-.069	.734*	.564*
99	SPAN	-.085*	-.111*	.051	.714*	.594*	.203*	.543*	.168*	.066	.868*	.573*
100	STATURE											
101	STRENGTH	-.001	.035	-.027	.082	.128*	-.047	.075	-.066	.147*	.118*	.145*
102	SUPSTRHT	-.072	-.088*	.030	-.397*	-.513*	.029	.258*	.071	-.098*	.459*	.521*
103	TEMIRHT	.035	-.150*	.014	.682*	.674*	.690*	.297*	.080	-.109*	.690*	.629*
104	TMGLCIRC	-.050	-.079	-.161*	.019	-.013	.073	-.054	.115*	-.238*	.016	.103*
105	TMGLCLR	-.107*	-.009	.002	.079	-.043	.015	.066	.086*	-.127*	.146*	.112*
106	THMBRHR	.080	-.046	.214*	-.088*	-.079	.332*	.257*	.277*	-.004	.220*	.050
107	THMBTRP	-.059	-.099*	.046	.615*	.525*	.137*	.449*	.103*	.052	.739*	.527*
108	TRDEHT	-.082	-.116*	.012	.701*	.784*	.045	.340*	.073	.071	.620*	.796*
109	VTCASCC	.112*	-.080*	.017	.697*	.637*	.156*	.343*	.134*	.131*	.527*	.555*
110	VTCUSA	.116*	.078	.020	.681*	.625*	-.138*	.331*	.120*	.102*	.526*	.538*
111	WSTBLTNT	.103*	.071	.008	.314*	.339*	.051	.170*	-.057	.095*	.270*	.269*
112	WSTBLOM	.089*	.054	.062	.349*	.376*	.091*	.171*	.070	.161	.262*	.181*
113	WSTBIRTH	.084*	-.009*	-.133*	.146*	.134*	-.233*	.249*	.277*	.240*	.285*	.096*
114	WSTCIRCON	.068	.038	-.065	.070	.111*	.187*	.074	.109*	.287*	.077	.096*
115	WSTCIRCOM	.072	.030	-.130*	.075	.056	.218*	.172*	.264*	.192*	.131*	.092*
116	WSTDEPHT	.013	.007	-.101*	-.143*	-.200*	-.121*	.043	.171*	.095*	.056	.250*
117	WSTERBLN	.059	-.111*	.020	.327*	.382*	-.023	.194*	-.077	.107*	.130*	.178*
118	WSTERBLON	.060	-.085*	.014	.433*	.403*	.573	.246*	.104*	.083	.390*	.451*
119	WSTHNEI	.047	-.134*	.006	.643*	.529*	.017	.252*	.054	.104*	.441*	.556*
120	WSTHOM	.146	-.125*	-.029	.546*	.639*	.042	.290*	.070	-.096*	.493*	.649*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56	
121	WSHTSTME	.008	.039	.034	.462*	.432*	.075	-.187*	.022	.003	.308*	.387*
122	WSHTSTM	.002	.125*	.004	.524*	.554*	-.115*	-.294*	.078	.059	.457*	.473*
123	WSHPLTH	.056	.084	.000	.333*	.395*	.013	-.167*	.040	.017	.296*	.366*
124	WSHWSM	-.007	.023	.007	.041	.053	.044	-.016	.022	.033	.000	.008
125	WEIGHT											
126	WHTCRRL	.040	.028	.130*	.134*	.154*	.045	.267*	.119*	.011	.248*	.153*
127	WHTCRRC	-.048	.063	.003*	.028	.024	.298*	.259*	.471*	.039	.215*	.073
128	WHTSHRT	.062	.079	.033	.626*	.315*	-.187*	-.291*	.098*	.115*	.530*	.273*
129	WHTSHST	.076	.120*	.007	.884*	.767*	-.148*	-.410*	.107*	.107*	.734*	.716*
130	WHTINFLG	-.048	.052	.132*	.387*	.377*	.281*	.375*	.201*	.093*	.742*	.354*
131	WHTHLGTR	-.061	.061	.126*	.321*	.306*	.242*	.628*	.194*	.115*	.643*	.281*
132	WHTWLLH	-.045	.103*	.021	.601*	.508*	.091*	.335*	.077	.027	.655*	.516*
133	WHTWLLX	.001	.111*	.016	.544*	.471*	.080	.315*	.064	.016	.597*	.477*
212	BTGBRN	-.006	.001	.067	.020	.081	.011	.528	.131*	.095*	.349	.040
213	BTINORBN	-.132*	.017	.009	.279*	.267*	.187*	.291*	.116*	.125*	.378*	.225*
214	BTOLBRN	-.033	.011	.056	.241*	.274*	.178*	.276*	.163*	.068	.354*	.214*
215	BTBOTHN	.063	.097*	.004	.098*	.103*	.149*	.170*	.086*	.012	.187*	.073
216	BTZYRPN	.014	.008*	.046	.113*	.134*	.112*	.141*	.130*	.009	.191*	.075
217	LIPZLTHN	.018	.130*	.010	.334*	.324*	.225*	.324*	.160*	.100*	.416*	.310*
218	MAXFRON	.031	.023	.053	.237*	.266*	.188*	.281*	.164*	.069	.321*	.234*
219	MEMORHN	.057	-.048	.003	.155*	.119*	.166*	.172*	.084	.071	.221*	.097*
220	MENSELLH	.023	.014	.000	.177	.024	.190*	.159*	.104*	.043	.130*	.012
221	MEREGRN	-.078	.127	.011	.272*	.267*	.265*	.292*	.158*	.123*	.372*	.211*
222	MEREFBN	-.022	.034	.011	.117*	.119*	.121*	.171*	.082	.064	.188*	.097*
223	MOSERHN	-.097*	.036	.000	.659*	.589*	.271*	.427*	.202*	.158*	.595*	.430*
224	MOSERPN	.149*	.102*	.000	.272*	.296*	.065	.171*	.066*	.091*	.316*	.284*
225	SBASSELH	.120*	.134	.000	.135*	.222*	.018	.247	.133*	.069	.107*	.224*
226	ALAREB	.006	.02	.000	.288*	.265*	.254*	.297*	.134*	.124*	.373*	.237*
227	ALARET	-.009	.01	.000	.147*	.013	.129*	.142*	.020	.220*	.261*	
228	CHELLB	-.046	.000	.000	.246*	.274*	.353*	.366*	.149*	.475*	.336*	
229	CHELT	-.022	.01	.000	.013	.087*	.014	.021	.019	.072	.162*	
230	CHICLICHT	-.054	.000	.000	.000	.000	.025	.023	.029	.093*	.122*	
231	CHICLICHT	-.078	.000	.000	.000	.000	.000	.024	.034	.199*	.180*	
232	ECOTRRO	.024	.153	.000	.75	.152*	.149*	.139	.201*	.086*	.178*	.094*
233	ECOTRRT	-.048	.168	.012	.169	.169	.001	.104*	.035	.000	.191*	.121*
234	ECOTRHS	-.024	.169	.017	.131*	.134*	.129*	.126*	.046	.081*	.131*	.059
235	ECOTRHT	-.032	.169	.020	.153*	.149*	.089*	.233*	.099*	.040	.330*	.268*
236	GLABR	.017	.174*	.001	.174*	.129*	.183*	.151*	.103*	.161*	.161*	.067
237	GLABZ	.072	.084	.004	.167*	.064	.079	.113*	.028	.010	.203*	.207*
238	GLC1000	.013	.269*	.006	.160*	.086*	.103*	.117*	.051	.034	.129*	.093*
239	GW100MT	-.150	.013	.035	.269*	.020	.078	.003	.040	.007	.040	.109*
240	HW100RR	.012	.213*	.013	.754*	.242*	.210*	.264*	.112*	.123*	.321*	.192*
241	HW100RT	-.119	.075	.019	.134*	.021	.017	.068*	.031	.003	.165*	.146*
242	HW100RH	.064	.216*	.000	.105*	.177*	.113*	.181*	.091*	.064	.241*	.184*
243	HW100RZ	.026	.021	.034	.001	.002	.139*	.019	.076	.005	.032	.008*
244	HW100RHM	.005	.154*	.004	.204*	.207*	.176*	.276*	.117*	.008*	.167*	.240*
245	HW100RHZ	.014	.074	.024	.011	.003	.117*	.040	.058	.011	.016	.124*
246	HW100RHZ	.014	.074	.024	.011	.003	.117*	.040	.058	.011	.016	.124*
247	HW100RHZ	.014	.074	.024	.011	.003	.117*	.040	.058	.011	.016	.124*
248	HW100RHZ	.014	.074	.024	.011	.003	.117*	.040	.058	.011	.016	.124*
249	SEEL100Z	.057	.032	.015	.007*	.012	.006	.073	.010	.020	.104*	.134*
250	SEEL100Z	.034	.262*	.001	.606*	.346*	.264*	.328*	.154*	.151*	.304*	.372*
251	SEEL100Z	-.023	.072	.000	.764	.011	.109*	.017	.035	.013	.010	.134*
252	SUBARSH	.001	.238*	.000	.282*	.253*	.228*	.288*	.129*	.116*	.359*	.236*
253	SUBARHZ	.014	.113*	.013	.197*	.108*	.005	.127*	.012	.026	.231*	.265*
254	TRACB	.001	.213*	.023	.152*	.152*	.118*	.130*	.057	.069*	.163*	.115*
255	TRACG	-.047	.107*	.013	.109*	.077	.009	.168*	.051	.032	.260*	.294*
256	TRCG	.009	.235*	.005	.213*	.074	.153*	.239*	.112*	.106*	.277*	.226*
257	TRCG	.004	.023	.004	.009	.006	.058	.023	.013	.000	.074	.167*
258	TRCG	.016	.102*	.014	.130*	.116*	.130*	.122*	.067	.090	.168*	.039
259	TRCG	.010	.102*	.001	.124*	.086	.024	.151*	.045	.017	.265*	.223*
302	AGE	.068	.054	.059	.031	.081	.030	.054	.122*	.042	.048	.026

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXDOPST	.073	-.161*	-.160*	.047	-.014	-.118*	-.137*	-.139*	-.058	.063	.002
3 ACRHNGT	.373*	-.021	-.008	.116*	-.034	-.068	-.067	.030	.036	-.082	-.090*
4 ACRHTST	-.613*	-.087*	-.080	.392*	.076	-.092*	-.083	-.322*	-.380*	.289*	.147*
5 ACROGLTH	-.660*	.060	.076	.367*	-.061	.032	.025	.201*	.255*	-.113*	-.123*
6 ANKLTIRC	.238*	.218*	.203*	.037	.005	.001	.045	.312*	.019	.011	.035
7 ANKLTNT	-.948*	.032	.003	.201*	.040	.056	.072	.111*	.117*	.132*	-.099*
8 ANKRTIRC	.014	.072	.018	.133*	.006	.089*	.080	.159*	.165*	.123*	.223*
9 BLFTCIRC	-.050	.531*	.531*	.244*	.020	.143*	.151*	.512*	.360*	.165*	.124*
10 BLFTLGTH	.327*	.330*	.317*	.595*	.015	.117*	.093*	.637*	.459*	.217*	.165*
11 BCRMBOTH	.027	.153*	.145*	.152*	.045	.070	.059	.116*	.093*	.064	.073
12 BICIRGFL	.061	.138*	.173*	.052	-.062	-.033	.001	.011	.020	-.217*	.196*
13 BIDLBOTH	.043	.033	.067	.053	.054	.011	.003	-.046	-.031	-.111*	.225*
14 BIMBOTH	.000	.173*	.392*	.275*	.077	.087*	.073	.508*	.316*	-.086*	.124*
15 BISBOTH	-.281*	-.165*	-.165*	.272*	.069	.149*	.177*	.260*	.311*	.359*	.223*
16 BITCHAPC	.283*	.222*	.247*	.372*	.107*	.330*	.276*	.331*	.378*	.317*	.250*
17 BITCOARC	-.109*	.056	.039	-.029	.517*	.520*	.241*	.067	.046	-.081	.075
18 BITCRARC	-.151*	.044	.042	-.056	.420*	.544*	.353*	-.029	-.024	-.005	.020
19 BITFRANG	.026	.165*	.163*	.120*	.361*	.570*	.638*	.125*	.161*	.122*	.138*
20 BITSMARC	.064	.197*	.127*	.138*	.125*	.175*	.116*	.109*	.109*	.184*	.218*
21 BITSHARC	.320*	.236*	.267*	.393*	.157*	.395*	.329*	.367*	.423*	.319*	.267*
22 BIZBOTH	.079*	-.161*	.166*	.168*	.601*	.314*	.025	.136*	.179*	.138*	.161*
23 BSTPTBR	.085*	-.050	-.013	.013	.060	-.006	-.012	-.026	-.027	-.043	.139*
24 BUTTCIRC	.361*	.182*	.219*	.198*	-.100*	-.139*	-.105*	.183*	.163*	.799*	.692*
25 BUTTOPTH	.107*	.078	.102*	.003	.075	.022	-.017	.019	.034	-.131*	.060
26 BUTTPHT	.066*	.055	.057	.397*	-.077	.049	.042	.301*	.310*	.420*	.243*
27 BUTTLETH	.548*	-.010	.007	.340*	-.135*	.006	.012	.218*	.355*	.142*	.058
28 BUTTPLTH	.549*	-.047	-.045	.299*	-.127*	.015	-.010	.168*	.300*	-.095*	.003
29 CALFCIRC	-.134*	.073	.057	-.039	.026	.002	.034	.169*	.020	-.021	.090*
30 CALFHGT	.647*	.072	.277	.632*	-.056	.067	.043	.325*	.358*	.256*	.138*
31 CERYHNGT	.454*	.029	.008	.178*	-.099*	-.160*	-.140*	.069	.073	-.095*	.067
32 CERVSTL	.1721*	-.076	-.001*	.433*	.053	-.125*	-.104*	-.340*	-.617*	.342*	.213*
33 CHSTBOTH	.097*	.051	.017	.162*	.050	-.051	-.051	-.177*	-.106*	.014	.122*
34 CHSTCIRC	.051	-.107*	-.103*	.110*	.017	.037	.048	-.187*	-.219*	-.104*	.242*
35 CHSTCISC	.075	.098	.032	.033	.031	.010	.008	-.110*	-.117*	-.189*	.315*
36 CHSTCR	.059	.043	.037	.164*	.046	.262	-.039	-.174*	-.217*	-.068	.197*
37 CHSTPHTN	-.113*	.127*	-.005*	.045	.013	.048	.050	-.117*	-.119*	-.091*	.207*
38 CHSTWHT	.409*	.067	.021	.176*	.003	.011	.034	.163*	.176*	-.147*	.095*
39 CRCHRT	.856*	.043	.006*	.643*	-.076	.042	.039	.358*	.364*	.319*	.216*
40 CRCHWT	.279*	.001*	.043	.139*	.004	.069	.065	.166*	.168*	.137*	.127*
41 CRHLCR	.436*	-.049	.073	.224*	.003	-.033	-.014	.162*	.188*	.230*	.220*
42 CRPMET	-.233*	.062	.052	.067	.031	.071	.048	.094*	.068	.209*	.181*
43 CRPDM	.043*	.046	.056	.151*	.032	.041	.005	.104*	.125*	.295*	.253*
44 FARFDTN	.072	.158*	.075	.117*	.000	.008*	.081	.119*	.146*	-.070	.014
45 FARFDTN	.140*	.033	.018	.050	.030	.021	.026	.068	.039	.060	.040
46 FARFBAG	-.060	.021	.049	.077	.019	-.016	.014	.059*	.080	.038	.061
47 FARFBOT	-.152*	.017	.026	.060	.005*	.065	.168*	.064	.069	.092*	.029
48 FARFBOT	.004	.100*	.115*	.079	.001	.023	-.006	.164*	.054	-.187*	.253*
49 FARFLHT	.670*	.146*	*	.641*	.000	.000	.020	.159*	.404*	.277*	.171*
50 FARYHTST	.245*	.014	.004	.118*	.017	.114*	.079	.126*	.348*	.146*	.213*
51 FARYWHA	*	.003*	.004*	.110*	.012	.162*	.162*	.497*	.499*	.352*	.095*
52 FCTEGHT	.338*	.171*	.545*	.487*	.018	.121*	.111*	.673*	.485*	.246*	.196*
53 FCFLBOL	.097*	.166*	.423*	.218*	.009	.048	.081	.215*	.155*	.130*	.330*
54 FCFLBOL	.034	.027	.015	.117*	.144	.045	.071	.142*	.177*	-.037	.167*
55 FCFLBLG	.617*	.333*	.150*	.822*	.008	.179*	.111*	.409*	.697*	.316*	.274*
56 FCFLBLG	.740*	.131	.028	.175*	-.111*	.012	.020	.209*	.150*	.226*	.170*
57 FCFLBLT	.052	.062	.002	.029	.059	.036	.028	.279*	.282*	.393*	.328*
58 FAMDBOTH	.092	.067*	.067*	.420*	.019	.112*	.121*	.640*	.355*	-.204*	.218*
59 FAMDCIRC	.062	.067*	.067*	.435*	.044	.102*	.111*	.648*	.347*	.237*	.277*
60 FAMDLGTH	.402*	.420*	.435*	*	.015	.131*	.131*	.531*	.640*	.276*	.255*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67	
61	HEADBTH	-.055	.039	.064	-.035		.644*	.050	-.024	-.016	-.045	-.078
62	HEADCIRC	.036	.112*	.102*	.131*	-.444*		.795*	.179*	.186*	.169*	.107*
63	HEADLTH	.029	.121*	.111*	.133*	.050		.795*	.175*	.159*	.149*	.089*
64	HLAKCIRC	.279*	.460*	.468*	.531*	.024		.179*	.175*	.089*	.271*	.212*
65	HELBTH	.282*	.355*	.357*	.469*	.016		.186*	.159*	.689*	.265*	.176*
66	HLPBTH	.371*	.206*	.237*	.276*	.045		.159*	.149*	.271*	.265*	.728*
67	HIPBTH	.328*	.218*	.277*	.255*	.078		.107*	.089*	.212*	.176*	.728*
68	ILERSIT	.709*	.033	.017	.334*	.094*		.029	.021	.244*	.228*	.177*
69	INPUPBTH	.306*	.207*	.218*	.384*	.206*		.339*	.226*	.333*	.396*	.246*
70	INSCYET	-.050	.063	.073	-.013	.029		.000	.001	-.038	.091*	-.081
71	INSCYE2	.032	.101*	.104*	.073	.028		.025	.022	.031	.010	.085*
72	KNEECIRC	-.012	.061	.050	.048	.031		-.001	-.005	.260*	.147*	.688*
73	KNEEHTH	.747*	.128*	.135*	.451*	.039		.038	.042	.382*	.332*	.294*
74	KNEETSH	.756*	.167*	.169*	.508*	.062		.056	.057	.683*	.420*	.286*
75	LATFEMEP	.789*	.161*	.157*	.480*	.056		.068	.066	.432*	.368*	.334*
76	LATHALHT	-.117*	.064	-.026	.155*	.003		.068	.025	.071	.256*	.097*
77	LOTHCIRC	.072	.045	.022	.009	.047		.014	.016	.232*	.128*	.098*
78	MSELL	.004	.175*	.155*	.182*	.060		.287*	.281*	.209*	.192*	.133*
79	MSHTSIT	.673*	.071	-.064	.402*	.077		.093*	.083	.326*	.383*	.301*
80	MRDPLGTH	-.084	.076	-.070	-.037	-.029		.020	-.005	-.089*	-.091*	.012
81	NECKCIRC	.069	.186*	.202*	.090*	.183*		.235*	.157*	.085*	.034	.298*
82	NECKCRCB	.069	.163*	.176*	.107*	.113*		.168*	.120*	.086	.046	.254*
83	NECKHTLT	.513*	.018	.043	.236*	-.076		.125*	.104*	.122*	.133*	.156*
84	ONHOFTBH	.580*	.182*	.179*	.515*	.058		.060	.046	.317*	.355*	.227*
85	ONHFRME	.545*	.186*	.190*	.526*	.054		.039	.050	.316*	.338*	.215*
86	ONHFRMS	.058	.162*	.170*	.326*	.013		.020	.036	.171*	.161*	.066
87	PORHNGT	.750*	.136*	.144*	.447*	.045		.046	.043	.378*	.295*	.291*
88	RASTL	.623*	.207*	.215*	.337*	.054		.119*	.084	.414*	.441*	.271*
89	SCFECIRC	-.078	.095*	.133*	-.110*	.020		-.055	.047	.147*	.185*	.090*
90	SCFEHTH	-.146*	.037	-.006	.061	-.072		-.070	-.055	.078	.111*	.088*
91	SHOUCIRC	.141*	.068	.107*	.077	.034		.005	.007	.027	.019	.181*
92	SHOULELT	.651*	.093*	.113*	.315*	.039		.033	.034	.199*	.239*	.111*
93	SICKRTH	.012	.106*	.099*	.129*	.011		.012	.032	.121*	.009*	.021
94	SITTINGHT	-.819*	.084	-.084	.454*	.093*		-.042	-.028	.343*	.395*	.338*
95	SLLSPFL	.173*	.086*	.089*	.140*	.005		-.002	.013	.062	.076	.035
96	SLLSPFLC	-.079	.049	.061	.029	.057		.023	.000	.006*	.006*	.002
97	SLLSPWD	.685*	.206*	.215*	.432*	.019		.076	.065	.288*	.318*	.210*
98	SLLSPWDH	.579*	.164*	.154*	.462*	.051		.083	.064	.332*	.346*	.199*
99	SPKE	.595*	.269*	.280*	.648*	-.036		.116*	.097*	.454*	.470*	.278*
100	STATURE											
101	STRENGTH	-.110*	.052	.066	.064	.003		.005	-.001	.113*	.126*	.020
102	SUBSTENT	.579*	.055	.047*	.314*	.049		.047	.059	.234*	.274*	.245*
103	TEHRIGHT	.649*	.104*	.090*	.311*	.048		.029	.019	.294*	.291*	.278*
104	THRCIRC	.035	.133*	.146*	.081	-.120*		.066	.031	.030	.025	.249*
105	THRCILC	.117*	.047	.089*	.109*	.002		.056	.053	.079	.005*	.124*
106	THRMBSR	.042	.090*	.076	.250*	-.007		.101*	.097*	.344*	.278*	.164*
107	THRMBSRH	.529*	.205*	.213*	.553*	.042		.041	.040	.175*	.181*	.210*
108	TRKHTH	.651*	.043	.043	.479	.076		.024	.029	.105*	.113*	.213*
109	VTCASEC	.452*	.124*	.134*	.112*	.064		.118*	.126*	.327*	.333*	.284*
110	VTCUSA	.476*	.159*	.154*	.371*	.042		.116*	.114*	.312*	.326*	.192*
111	WTBLWHT	.342*	.008	.034	.195*	.005		.042	.036	.167*	.196*	.163*
112	WTBLWHTC	.312*	.042	.024	.173*	.013		.111*	.108*	.126*	.170*	.145*
113	WTBTH	.102*	.294*	.221*	.263*	.046		.167*	.165*	.327*	.311*	.337*
114	WTBTHC	.166*	.113*	.100*	.036	.045		.049	.104*	.153*	.155*	.362*
115	WTCHCIR	.041	.191*	.205*	.156*	.006		.175*	.143*	.267*	.209*	.178*
116	WTDEPHTH	.202*	.123*	.118*	.025	.012		.084	.091*	.080	.008	.048*
117	WTDEPHTC	.395*	.015	.054	.229*	.040		.043	.044	.161*	.196*	.151*
118	WTDEPHTC	.437*	.009*	.009*	.261*	.048		.113*	.128*	.292*	.216*	.155*
119	WTHTH	.597*	.021	.031	.205*	.059		.026	.023	.197*	.222*	.216*
120	WTHTHC	.657*	.048	.042	.306*	.071		.021	.030	.272*	.223*	.215*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67	
121	WSHTSTNL	-.344*	-.066	-.052	-.214*	.064	-.082	-.071	-.200*	-.217*	.170*	.084
122	WSHTSTOM	-.487*	-.100*	-.094*	-.342*	.037	-.100*	-.062	-.261*	-.343*	.276*	.133*
123	WSHPLTH	-.456*	-.004	-.014	-.205*	.015	-.043	-.018	-.128*	-.167*	.346*	.186*
124	WSHTWSOR	.030	-.065	-.245	.008	.004	-.055	-.066	-.059	.007	-.010	-.017
125	WEIGHT											
126	WRCTRGRL	.161*	.128*	.117*	.377*	.016	.035	.033	.166*	.095*	.124*	.075
127	WRISCLRC	-.004	.534*	.534*	.308*	.041	.059	.075	.413*	.201*	.202*	.299*
128	WRISHGHT	-.256*	-.190*	-.187*	-.352*	.023	-.126*	-.098*	-.306*	-.344*	.144*	.088*
129	WRISHTST	-.706*	-.132*	-.142*	-.491*	.065	-.100*	-.082	-.380*	-.445*	.327*	.232*
130	WRITHENGL	.358*	.389*	.386*	.920*	-.038	.115*	.126*	.685*	.399*	.237*	.220*
131	WRTBLGTH	.301*	.328*	.327*	.784*	-.034	.131*	.124*	.435*	.357*	.206*	.178*
132	WRWAHLIN	.512*	.153*	.150*	.420*	-.067	.054	.037	.306*	.337*	.199*	.173*
133	WRWALLEX	.464*	.158*	.144*	.363*	-.058	.082	.050	.277*	.277*	.207*	.153*
212	BIGBRH	.087*	.044	.047	.054	.240*	.106*	.037	-.006	-.014	.167*	.219*
213	BILWORH	.245*	.152*	.185*	.323*	.141*	.280*	.226*	.277*	.353*	.208*	.182*
214	BLOCPRHN	.238*	.199*	.209*	.281*	.354*	.309*	.081	.263*	.321*	.243*	.195*
215	BTRBOTHN	.096*	.146*	.164*	.177*	.547*	.305*	.043	.166*	.196*	.149*	.127*
216	BIZYBRH	.128*	.137*	.163*	.159*	.511*	.284*	.012	.131*	.176*	.159*	.182*
217	LIPLGTHN	.291*	.221*	.237*	.361*	.031	.208*	.154*	.351*	.380*	.272*	.171*
218	MAXFRONH	.216*	.207*	.214*	.271*	.288*	.326*	.147*	.263*	.250*	.240*	.181*
219	MENORTNM	.084	.123*	.113*	.199*	.128*	.343*	.305*	.202*	.220*	.141*	.065
220	MENSELLH	.016	.150*	.148*	.164*	.075	.263*	.270*	.192*	.162*	.103*	.095*
221	MENSUBNM	.219*	.213*	.218*	.331*	-.005	.268*	.266*	.363*	.371*	.247*	.178*
222	MINFRONH	.118*	.145*	.161*	.170*	.313*	.333*	.163*	.141*	.171*	.137*	.118*
223	NOSEBATH	.442*	.257*	.270*	.506*	.056	.243*	.173*	.453*	.538*	.383*	.281*
224	NOSEPRHN	.328*	-.046	-.053	-.225*	.059	-.036	-.009	-.160*	-.242*	.225*	.166*
225	SIMSELHN	-.238*	-.014	-.024	-.107*	.046	-.047	.059	-.092*	-.136*	.125*	.052
226	ALAREB	.256*	.189*	.189*	.321*	-.035	.634*	.767*	.355*	.356*	.286*	.189*
227	ALABET	.250*	-.055	-.079	-.147*	.254*	.325*	.238*	-.100*	-.108*	.046	.045
228	CHELTU	.372*	.192*	.195*	.386*	-.049	.515*	.584*	.391*	.420*	.350*	.237*
229	CHELTLT	-.155*	.031	.004	-.022	.266*	.418*	.318*	.033	.037	-.062	.032
230	CRINTONX	-.098*	.028	.015	.037	.029	.556*	.631*	.030	-.021	-.040	.040
231	CRINTONZ	-.159*	-.054	-.065	-.164*	.061	.050	-.003	-.102*	-.127*	.048	.010
232	ECTOBBS	.122*	.086*	.082	.173*	.041	.69*	.781*	.202*	.204*	-.189*	.120*
233	ECTOBBT	.116*	.040	.062	.125*	.240*	.325*	.233*	-.084	-.091*	.003	.022
234	FRTFBBS	.072	.043	.044	.125*	.076	.746*	.810*	.167*	.173*	-.160*	.006*
235	FRTFBT	-.272*	-.122*	-.161*	.264*	.219*	.205*	.120*	-.205*	-.239*	.104*	.092*
236	GLABR	.076	.153*	.121*	.173*	.039	.791*	.938*	.215*	.203*	-.185*	.112*
237	GLABZ	-.193*	-.053	-.073	-.157*	.181*	.240*	.159*	-.089*	-.093*	.024	.034
238	GOMTOMB	.098*	.104*	.079	.108*	-.061	.428*	.517*	.167*	.119*	-.138*	.059
239	GOMTOMT	-.144*	.061	.041	.018	.218*	.600*	.282*	.049	.040	-.092*	.052
240	INFABBS	.214*	.164*	.160*	.282*	.073	.704*	.803*	.320*	.327*	.270*	.176*
241	INFABBT	-.184*	.030	.060	-.113*	.261*	.364*	.256*	-.060	-.064	.010	.011
242	INFATONX	.202*	.111*	.104*	.191*	-.044	.590*	.660*	.186*	.189*	-.209*	.127*
243	INFATONZ	.086*	.082	.159	.069	.227*	.640*	.555*	.121*	.113*	.118*	.072
244	INFATONZ	.291*	.147*	.156*	.301*	-.049	.660*	.517*	.184*	.188*	.271*	.181*
245	INFATONZ	.116*	.084	.061	.021	.240*	.673*	.327*	.096*	.085*	-.096*	.043
246	PRIMATX	.121*	.170*	.161*	.216*	.074	.675*	.774*	.276*	.249*	-.187*	.117*
247	PRIMATZ	.261*	.076	.092*	.172*	.262*	.287*	.212*	.140*	.168*	.072	.064
248	SELLTOMB	.059	.132*	.121*	.151*	.010	.738*	.900*	.201*	.173*	-.165*	.101*
249	SELLTOMZ	-.117*	.015	.060	.078	.214*	.314*	.215*	-.012	.022	.030	.009
250	STOMTOMX	.345*	.205*	.211*	.419*	-.058	.513*	.584*	.420*	.451*	.347*	.233*
251	STOMTOMZ	-.137*	.056	.031	.006	.217*	.600*	.313*	.087	.069	-.068	.032
252	SABASZ	.252*	.190*	.186*	.309*	-.059	.593*	.708*	.348*	.350*	.274*	.186*
253	SABASZ	.260*	.054	.052	.155*	.247*	.309*	.228*	-.105*	.120*	.058	.051
254	TRACB	.131*	.078	.052	.140*	-.021	.576*	.667*	.203*	.183*	.175*	.078
255	TRACT	-.261*	-.043	-.072	.175*	.307*	.377*	.250*	-.107*	.107*	.014	.006
256	ZTCB	.222*	.175*	.103*	.220*	-.008	.527*	.578*	.276*	.255*	.238*	.127*
257	ZTCI	.115*	.006	.013	.034	.308*	.616*	.282*	-.004	.024	-.005*	.049
258	ZTCIB	.093*	.040	.072	.158*	.045*	.602*	.746*	.184*	.211*	.150*	.107*
259	ZTCIT	-.219*	-.079	.009*	-.177*	.716*	.260*	.180*	-.131*	-.111*	.016	.039
302	AGE	-.149*	.016	.032	.011	.032	-.009	-.030	-.021	.036	.178*	.193*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXDST	.077	-.041	.016	-.024	-.200*	.090*	.011	.042	.025	-.268*	-.063
3 ACRIGHT	.409*	.075	-.057	-.184*	-.035	.366*	.318*	.347*	.044	-.075	-.090*
4 ACRHTST	-.586*	-.305*	.049	-.097*	-.066	-.594*	-.638*	-.620*	-.179*	-.029	-.096*
5 ACROLGTH	.483*	.223*	.010	.053	.044	.425*	.465*	.445*	-.100*	-.022	.028
6 AMELCIRC	-.177*	.129*	.047	-.038	.331*	.151*	-.083	-.121*	.128*	.372*	.050
7 AXNGHT	.508*	.136*	-.088*	-.141*	.036	.667*	.650*	.455*	-.039	-.001	-.068
8 AXARCIRC	-.073	.114*	.090*	.085*	-.257*	.090*	-.155*	-.101*	.069	-.262*	-.098*
9 BLFTCIRC	-.058	.153*	-.009	.020	.126*	.048	.113*	.083	.030	.115*	.173*
10 BLFTLGTH	.322*	.338*	.034	.060	.146*	.373*	.654*	.416*	.280*	.111*	.159*
11 BCRMOTH	-.006	.106*	.239*	.453*	-.103*	.051	.055	.069	-.106*	-.095*	.158*
12 BITRCFL	-.037	.045	-.062	-.061	.036	.022	.022	.006	-.046	.055	.032
13 BIDLBOTH	-.050	.016	.442*	.484*	-.266*	.004	-.046	.005	-.005	-.279*	.035
14 BIMBOTH	-.022	.128*	-.016	.022	.231*	.065	.147*	.104*	-.171*	.192*	.149*
15 BISBOTH	-.211*	-.244*	.068	.013	-.102*	.284*	-.332*	.318*	.111*	-.110*	-.093*
16 BITCHARC	.183*	.499*	.009	.082	.050	.286*	.328*	.318*	-.174*	.060	.290*
17 BITCOARC	-.172*	.188*	.027	.009	.000	-.121*	.107*	.107*	.042	.021	.157*
18 BITCRARC	-.175*	.237*	.026	.014	.034	-.134*	.134*	.125*	.015	-.032	.232*
19 BITFRARC	-.038	.486*	-.007	.024	.003	.040	.054	.045	-.090*	-.013	.266*
20 BITSPARC	-.023	.251*	-.028*	.109*	-.055	.059	.063	.077	-.027	-.059	.267*
21 BITSMARC	.216*	.612*	-.035	.047	.076	.312*	.362*	.343*	-.204*	.056	.206*
22 BITBOTH	.022	.484*	.013	.047	.016	.087*	.084	.093*	-.077	-.012	.111*
23 BSTPTBR	.029	-.014	-.006	-.004	-.116*	.050	.030	.036	.025	-.158*	-.007
24 BUTTCIRC	-.065	-.155*	-.106*	-.091*	.108*	-.178*	-.172*	-.209*	.051	.138*	.097*
25 BUTTOPTH	.117*	.011	.023	.037	.017	.116*	.071	.113*	.036	.002	.019
26 BUTTNGHT	.792*	.304*	.046	.012	.041	.750*	.762*	.782*	-.111*	-.011	.016
27 BUTTKLTH	.632*	.294*	-.128*	.049	.065	.529*	.558*	.520*	-.225*	.005	.023
28 BUTTPLTH	.625*	.254*	-.065*	.020	.063	.510*	.520*	.496*	-.216*	-.109*	.005
29 CALFCIRC	-.119*	.071	-.119*	-.091*	.427*	-.089*	.095	.065	.096*	.483*	.059
30 CALFWHT	.619*	.346*	-.104*	.016	.169*	.676*	.725*	.698*	-.115*	.118*	.062
31 CERYNIGHT	.500*	.107*	.006	.072	-.030	.412*	.403*	.430*	-.073	-.057	.065
32 CERYSIT	-.685*	-.355*	.104*	.055	-.076	.692*	.730*	.709*	.151*	-.016	-.060
33 CHSTBOTH	-.106*	.160*	.439*	.320*	-.350*	-.101*	.194*	.107*	.068*	-.376*	-.033
34 CHSTCIRC	.002	-.120*	.334*	.213*	.634*	-.034	.134*	.015	.077	-.474*	.028
35 CHSTCISC	-.008	.040	.497*	.396*	-.387*	.002	-.078	.016	.035	-.421*	-.010
36 CHSTCB	-.090*	-.173*	.168*	.152*	-.354*	.063	.171*	.072	.101*	.400*	.020
37 CHSTOPTH	.077	.067	.130*	.064	.314*	.057	-.031	.044	.062	-.379*	.038
38 CHSTNGHT	.633*	.163*	-.105*	.078	.105*	.364*	.386*	.377*	.063	.092*	.004
39 CRCHNIGHT	.825*	.337*	.066	.010	.076	.777*	.816*	.796*	-.158*	.002	.021
40 CRCHNT	-.216*	.050	-.087*	-.006*	.065	-.209*	-.253*	-.256*	.037	-.036	-.052
41 CRHOM	-.265*	-.157*	.058	.075	-.016	-.311*	-.342*	-.325*	.077	.061	-.033
42 CRPLHT	-.156*	.009	-.104*	.008*	.009	-.163*	-.166*	-.194*	.010	.022	.043
43 CRPLHR	-.218*	.175*	.006	.029	.049	-.240*	-.257*	-.269*	.054	.080	.033
44 EARLHT	.065	.127*	.008	.008	.028	.077	.104*	.122*	.049	.052	.112*
45 EARLGTH	-.100*	.036	.023	.001	.035	-.135*	-.143*	-.107*	.028	-.012	.049
46 EARLTAG	-.021	.070	.025	.011	.027	.073	.084	.053	.033	.003	.021
47 EARPROT	-.167*	.035	.012	.004	.046	-.105*	-.101*	-.139*	-.000*	.026	.020
48 EFCIRC	.065	.014	.007	.004	.160*	.003	.036	.018	.081	.134*	.059
49 EFLNGHT	.666*	.341*	.254	.003*	.071	.453*	.400*	.478*	.185*	.015	.000*
50 EFLNTGLT	.774*	.337*	.077	.018	.035	.731*	.744*	.775*	.148*	.011	.057
51 EFLRHR	.068	.216*	.036	.021	.100*	.106*	.146*	.130*	.081	-.097*	.209*
52 FOOTLGTH	.314*	.356*	-.014	.058	.143*	.394*	.477*	.440*	-.212*	.102*	.161*
53 FOIREFL	.002	.137*	.013	.041	.095*	-.101*	.129*	.123*	.010	.081	.113*
54 FORFORBR	-.048	.122*	.281*	.209*	-.208*	-.044	.121*	.062	.132*	-.230*	-.056
55 FORHOLG	.558*	.448*	-.020	.043	.079	.631*	.696*	.671*	.246*	.027	.150*
56 FULLFLG	.778*	.291*	.070	.009	.013	.262*	.221*	.246*	.181*	-.039	.013
57 GLBLGHT	.709*	.506*	-.010	.032	.012	.747*	.746*	.780*	-.117*	.072	.004
58 HANDBRTH	.033	.207*	.063	.101*	.061	.128*	.167*	.161*	.064	.043	.175*
59 HANDCIRC	.017	.218*	.073	.104*	.050	.133*	.160*	.137*	.026	.072	.155*
60 HANDEGTH	.134*	.364*	.013	.073	.048	.451*	.508*	.480*	-.155*	.009	.182*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
61 HEADBTH	-.094*	.206*	.029	.028	-.031	.039	-.062	.056	-.003	.047	.060
62 HEADCIRC	-.029	.330*	.000	.025	.001	.038	.056	.068	-.068	.014	.287*
63 HEADLGTN	.021	.226*	.001	.022	-.005	.042	.057	.066	-.025	.014	.281*
64 BLACKCIRC	.244*	.333*	-.038	.031	.260*	.382*	.483*	.432*	-.071	.232*	.209*
65 HEELBTH	.228*	.396*	.091*	.010	.147*	.332*	.420*	.368*	-.256*	.128*	.192*
66 HIPBTH	-.177*	.246*	.081	.085*	.088*	.294*	.286*	.334*	.097*	.098*	-.133*
67 HIPBSIT	-.080	.166*	.167*	.126*	.212*	.209*	.179*	.235*	.080	.256*	.106*
68 ILCRSIT	.222*	.037	.021	.072	.743*	.771*	.771*	.074	.004	.025	
69 IMPUPBTH	.222*	.053	.038	.046	.288*	.334*	.318*	.219*	.023	.171*	
70 INSCYE1	-.037	-.053	.880*	.207*	-.023	.072	-.022	.063	-.216*	.013	
71 INSCYE2	.021	.038	.880*		-.162*	.057	.026	.057	.002	.174*	.050
72 KNEECIRC	.072	.046	-.207*	-.162*		.079	.232*	.074	.049	.899*	.005
73 KNEENTHP	.743*	.288*	-.023	.057	.079	.884*	.592*	-.025	.013	.054	
74 KNEENTSI	.771*	.334*	.072	.026	.232*	.884*	.903*	-.069	.185*	.077	
75 LATFEMEP	.771*	.318*	.022	.057	.074	.892*	.903*		.069	.017	.077
76 LATMALHT	-.074	.219*	.063	.002	.049	.025	.069	-.049	.031	.081	
77 LOTMCIRC	.004	.023	.216*	-.174*	.899*	.013	.185*	.017	.031		.007
78 MENSELL	-.025	.171*	.013	.050	.005	.054	.077	.077	.081	.007	
79 MSHTSIT	.653*	.302*	.060	-.044	.067	.655*	.692*	.674*	.156*	.021	.085*
80 MBLPLGTH	-.110*	.052	.106*	.097*	.187*	.089*	.137*	.089*	.041	.210*	.020
81 NECKCIRC	-.032	.158*	.177*	.168*	-.152*	.026	.000	.057	-.038	.175*	.150*
82 NECKCRCB	-.027	.161*	.175*	.187*	-.152*	.034	.021	.068	-.070	.164*	.095*
83 NECKNTLT	.566*	.166*	.031	.006	-.030	.489*	.471*	.497*	-.061	.082	.070
84 OVHDFTRH	.565*	.311*	.002	.100*	.001	.599*	.621*	.595*	-.197*	.053	.072
85 OVHFRME	.529*	.302*	.021	.122*	-.004	.575*	.592*	.574*	-.197*	.058	.071
86 OVHDIBNS	.009	.164*	.077	.150*	-.043	.080	.177*	.098*	-.138*	.040	.080
87 POPMHT	.712*	.275*	.062	.107*	-.101*	.793*	.853*	.853*	-.040	.167*	.085*
88 RASTL	.577*	.415*	-.045	.049	.086*	.005*	.668*	.656*	.269*	.043	.128*
89 SCYCIRC	-.107*	.126*	.185*	.064	.242*	.122*	.186*	.105*	.141*	.264*	.071
90 SCYEDPTH	-.096*	.078	.063	.136*	-.057	.135*	.133*	.092*	-.008	.031	.002
91 SHOULCIRC	.015	.053	.438*	.461*	-.326*	.070	.010	.066	-.028	.355*	.037
92 SHOULEL1	.667*	.216*	.014	.058	.033	.411*	.442*	.436*	-.085*	.034	.037
93 SHOULGTH	-.023	.078	.225*	.445*	-.030	.056	.055	.063	-.075	.032	.101*
94 SITTNGHT	-.803*	.351*	.081	.015	.055	.774*	.807*	.808*	.168*	.006	.034
95 SLLSPSEL	.177*	.058	.229*	.340*	-.072	.176*	.163*	.164*	.026	.120*	.059
96 SLLSPSC	-.127*	.067	.365*	.413*	-.181*	.035	.107*	.092*	.037	.218*	.052
97 SLLSPSR	.661*	.292*	.167*	.280*	-.012	.480*	.506*	.503*	-.177*	.070	.120*
98 SLOUTSN	.571*	.341*	.022	.057	.069	.556*	.613*	.592*	-.201*	.012	.095*
99 SPAN	.550*	.412*	.015	.140*	.035	.599*	.659*	.632*	-.249*	.010	.144*
100 STATURE											
101 STRGHTN	-.142*	.156	.213*	.226*	-.261*	.107*	.165*	.122*	.041	.261*	.010
102 SUPSTRHT	.564*	.230*	-.009*	.065	.042	.544*	.544*	.539*	-.000*	.022	.042
103 TBLRIGHT	.692*	.253*	.027	.012	.065	.605*	.637*	.651*	-.096*	.032	.009
104 THCGMCIRC	.040	.002	.217*	.168*	-.291*	.021	.074	.009	.036	.367*	.078
105 THCHLR	.100*	.188*	.070	.031	.168*	.162*	.152*	.097*	-.039	.133*	.008
106 THJMBRR	.018	.157*	.050	.059	.056	.056	.111*	.157*	-.015	.062	.160*
107 THMBTHT	.512*	.328*	.068	.158*	.039	.514*	.573*	.563*	-.190*	.015	.117*
108 THRCNT	.815*	.349*	.063	.002	.071	.777*	.802*	.796*	-.046*	.007	.031
109 VTCASIC	.648*	.293*	.051	.071	.172*	.601*	.676*	.615*	.136*	.128*	.084
110 VTCUSA	.607*	.285*	.022	.091*	.151*	.583*	.661*	.604*	.134*	.107*	.073
111 VTBBLHT	-.330*	.206*	.161*	.101*	.027	.342*	.342*	.309*	.066	.014	.001
112 VTBBLDM	-.345*	.155*	.028	.024	.077	.330*	.347*	.336*	.045	.051	.032
113 VTBBLTH	.044	.243*	.076	.019	.175*	.121*	.215*	.162*	.146*	.305*	.157*
114 VTCFCRT	.046*	-.058	.200*	.112*	-.379*	.100*	.006	.001*	.059	.447*	.060
115 VTCFCRM	.076	.164*	.061	.033	.264*	.018	.071	.005	.087*	.320*	.116*
116 VTCFLHTH	.168*	.006	.007	.003	.228*	.175*	.104*	.151*	.002	.299*	.057
117 VTCFLHTL	.404*	.215*	.067	.073	.052	.340*	.400*	.373*	.095*	.034	.026
118 VTCFLDM	.316*	.216*	.004	.090*	.161*	.451*	.497*	.479*	.097*	.124*	.069
119 VTCFLTH	.627*	.243*	-.104*	.030	.011	.553*	.561*	.556*	-.108*	.035	.016
120 VTCFLDL	.765*	.225*	.013	.054	.046*	.632*	.660*	.669*	-.087*	.067	.011

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
121 WSHTSTNM	-.310*	.119*	.038	.048	.036	-.321*	-.359*	-.366*	.069	-.017	-.063
122 WSHTSTOM	-.352*	.273*	.046	.012	.001	-.629*	-.470*	-.480*	.154*	.017	-.062
123 WSHIPLTH	-.292*	.150*	.053	.034	.015	-.33*	-.328*	-.348*	.033	.046	-.006
124 WSHIWSOM	-.031	.058	-.123*	-.092*	-.023	-.002	-.019	-.033	-.012	-.073	-.032
125 WEIGHT											
126 WRISHTRL	.125*	.127*	.067	.025	.006	.144*	.135*	.165*	.000	-.009	.082
127 WRISWIRC	-.002	.111*	.032	.041	.127*	.051	.088*	.096*	.040	.077	.156*
128 WRISNGHT	-.237*	.276*	.035	-.196*	-.08*	-.275*	-.341*	-.316*	.222*	-.046	-.123*
129 WRISHTST	-.660*	.130*	.037	-.094*	-.058	-.664*	-.729*	-.703*	.232*	-.013	-.100*
130 WRISFWGL	.311*	.331*	-.004	.002	.040	.613*	.464*	.446*	-.136*	.005	.172*
131 WRTHLJTH	.242*	.320*	-.073	.056	.051	.336*	.378*	.363*	-.122*	.011	.162*
132 WRWALLN	.502*	.283*	.082	.162*	.024	.699*	.534*	.532*	-.186*	.025	.068*
133 WRWALLEN	.459*	.243*	.099*	.177*	.002	.517*	.464*	.492*	-.208*	.017	.092*
212 RICBPN	.004	.162*	.046*	.098*	-.162*	.025	.003	.061	.071	-.154*	.064
213 BTIMORBN	.182*	.706*	.035	.019	.039	.267*	.251*	.251*	.152*	.001	.155*
214 BIOCBPN	.160*	.667*	.024	.020	.060	.189*	.265*	.251*	.176*	.063	.101*
215 BTRBDTHM	.043	.378*	.011	.038	.028	.096*	.104*	.126*	.055	.010	.097*
216 BIZYBRN	.053	.677*	-.004	.034	.019	.095*	.107*	.125*	-.092*	.050	.075
217 LIPLSZHM	.202*	.445*	.012	.057	.020	.292*	.328*	.333*	-.213*	.026	.102*
218 PALEFRGN	.125*	.662*	-.030	.030	-.002	.171*	.209*	.233*	-.133*	.014	.151*
219 MEMORIHN	.043	.555*	.003	.038	.037	.115*	.156*	.149*	-.079	.035	.580*
220 MENSSELLA	-.050	.148*	.005	.039	.012	.064	.061	.063	-.066	.003	.918*
221 MENSUBHN	.162*	.317*	-.041	.008	.467	.234*	.288*	.265*	-.161*	.056	.723*
222 MIFEROMA	.056	.565*	.021	.013	.023	.107*	.118*	.128*	-.085*	-.002	.117*
223 NOSEBATH	.317*	.364*	-.064	.025	.052	.615*	.475*	.451*	-.273*	.044	.122*
224 NOSEPHRN	-.229*	.125*	.066	.015	-.009	.266*	.293*	.288*	-.181*	.010	.150*
225 SONGSFHN	.205*	.1463*	.040	.043	-.046	.166*	.260*	.208*	.070	-.055	.479*
226 ALAREB	.173*	.349*	-.024	.021	.051	.242*	.284*	.288*	-.131*	.049	.257*
227 ALAPET	.256*	.041	.021	.015	.020	.232*	.236*	.240*	-.037	-.005	.203*
228 THEILB	.262*	.397*	-.048	.014	.064	.329*	.386*	.380*	-.180*	.052	.187*
229 CHEILT	-.196*	.105*	-.006	.006	.000	-.128*	-.121*	-.126*	-.015	.013	.374*
230 CRINLDMZ	-.127*	.013	.006	-.015	.028	-.116*	-.122*	-.105*	.025	-.023	.130*
231 CRINLDMZ	.163*	.129*	.005	-.012	.026	-.172*	-.194*	-.192*	.031	.012	.082
232 ECTOMRPO	.053	.140*	-.037	.002	.030	.121*	.130*	.144*	.049	.007	.261*
233 ECTOMRPT	-.229*	.004	-.004	.013	.029	-.180*	-.193*	-.202*	.049	-.023	.062
234 FRTEND	.014	.131*	-.024	.003	.025	.048	.076	.090*	-.059	.023	.226*
235 FRTENT	.273*	.187*	-.016	.015	-.061	.270*	.302*	.293*	-.108*	.035	.051
236 GLAAX	.023	.252*	-.011	.015	.019	.073	.101*	.116*	.050	.010	.280*
237 GLABZ	.207*	.062	.016	-.005	.012	.209*	.207*	.202*	.032	.001	.072
238 GOMTOMS	.068	.087*	.050	.041	.000	.057	.076	.112*	-.030	.011	.103*
239 GOMTOMT	-.200*	.113*	.051	.026	.015	.139*	.119*	.129*	.021	.038	.181*
240 INFOR84	.135*	.326*	-.026	.020	.046	.190*	.235*	.243*	.112*	.044	.284*
241 INFOR8T	.218*	.031	-.003	.016	.023	.189*	.191*	.183*	.013	-.007	.105*
242 INFTOMX	.165*	.229*	.028	.048	.004	.171*	.187*	.209*	-.073	.009	.080
243 INFTOMZ	.164*	.154*	.008	.031	.012	.067	.046	.048	.060	.026	.586*
244 INFTOMZ	.210*	.324*	-.003	.036	.031	.264*	.292*	.306*	-.129*	.024	.030
245 INFTOMZ	.150*	.129*	.013	.026	.008	-.100*	.072	.078	.056	.027	.482*
246 INFTOMZ	.041	.234*	.010	.030	.037	.127*	.157*	.165*	.050	.022	.236*
247 INFTOMZ	.266*	.060	.021	.009	.032	.268*	.260*	.258*	.050	.018	.180*
248 INFTOMZ	.017	.218*	-.007	.019	.019	.059	.083	.099*	-.023	.013	.300*
249 SELFTOMZ	-.154*	.019	.002	.004	.005	-.161*	.129*	-.121*	-.003	.026	-.043
250 SELFTOMZ	.280*	.456*	-.046	.029	.063	.342*	.411*	.407*	-.192*	.050	.190*
251 SELFTOMZ	.102*	.108*	-.009	.012	.001	.114*	.100*	.107*	.041	.016	.386*
252 SHABNAZ	.176*	.322*	-.014	.027	.046	.238*	.276*	.281*	-.121*	.033	.237*
253 SHABNAZ	.268*	.063	.024	.014	.025	.244*	.249*	.249*	.047	-.009	.202*
254 TRAGO	.096*	.086*	-.021	.009	.028	.099*	.118*	.148*	.034	.023	.170*
255 TRAGI	.272*	.003	.019	.012	.052	.245*	.258*	.245*	.040	-.011	.116*
256 ZT150	.164*	.215*	-.019	.009	.041	.165*	.204*	.261*	-.108*	.054	.217*
257 ZT15T	.181*	.134*	.063	.013	.013	.110*	.110*	.117*	-.025	.009	.134*
258 ZT15B	.048	.119*	.013	.011	.059	.101*	.122*	.119*	.034	.022	.215*
259 ZT15T	.1743*	.070	.009	.010	.046	.215*	.234*	.242*	.046	-.013	.007
352 AGE	.107*	.076	.009	.007	.052	.047	.076	.082	.023	-.057	.001

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXPST	-.119*	.116*	-.115	-.052	.038	-.031	-.035	-.137*	.053	-.004	.002
3 ACRHGT	.027	-.067	.006	-.036	.655*	.310*	.282*	.095*	.312*	.221*	.200*
4 ACRHTST	.954*	.066	.019	-.020	-.149*	-.419*	-.404*	.070	-.565*	-.528*	.286*
5 ACRLGTH	-.356*	-.033	.016	.041	.326*	.579*	.565*	.325*	.443*	.513*	.130*
6 ANKLCIRC	.180*	-.053	.020	-.018	-.177*	-.191*	-.139*	-.037	-.163*	-.194*	-.059
7 AXHGT	-.129*	.153*	.026	.055	.072*	.420*	.376*	.118*	.423*	.344*	-.101*
8 AXARCIRC	.073	.076	.189*	.160*	.151	.396*	.105*	.016	.011	-.116*	.513*
9 BLFTCIRC	-.042	-.023	.080	.073	.094*	.057	.078	.069	.075	.075	-.004
10 BLFTLGTH	-.347*	-.074	.068	.083	.178*	.371*	.401*	.189*	.385*	.450*	-.158*
11 BORMOTH	-.127*	.022	.149*	.201*	.026	.210*	.215*	.273*	.124*	.130*	-.103*
12 BICIRCFL	-.063	-.087*	.097*	.072	-.042	-.015	-.024	-.048	.002	.049	.231*
13 BIDLBDTH	-.020	.085*	.196*	.232*	.017	.098*	.116*	.185*	.088*	.039	.233*
14 BIMBDTH	-.045	-.049	.014	.006	-.032	.094*	.136*	.109*	.113*	.118*	-.067
15 BISBDTH	.313*	.079	-.031	-.052	-.099*	.246*	.254*	-.106*	.256*	.334*	.138*
16 BITCHARC	-.287*	-.045	.226*	.195*	.143*	.284*	.271*	.158*	.271*	.401*	-.085
17 BITCOMRC	.054	-.006	.204*	.143*	.286*	-.139*	-.139*	-.055	.102*	.052	.004
18 BITFRARC	.110*	.016	.177*	.117*	.199*	-.113*	-.101*	-.030	.112*	.102*	.040
19 BITFRARC	-.033	-.007	.213*	.161*	.058	.061	.070	.054	.037	.101*	-.016
20 BITSMARC	-.053	.000	.346*	.256*	-.001	.045	.038	.051	.085*	.136*	.108*
21 BITSMARC	-.309*	-.059	.221*	.202*	.149*	.316*	.291*	.159*	.296*	.434*	-.103*
22 BIZBDTH	-.045	-.067	.253*	.201*	.056	.089*	.088*	.058	.084	.150*	.015
23 BSTPTBR	-.053	.190*	.072	.054	-.013	.038	.052	.003	.076	.025	.035
24 BUTTCIRC	.169*	-.066	.258*	.212*	-.103*	.153*	-.160*	-.034	.203*	-.149*	-.158*
25 BUTTDPTH	-.120*	.081	-.040	.042	.015	.019	.047	.064	.040	.097*	-.062
26 BUTTIGHT	-.695*	.117*	.033	.046	.492*	.555*	.517*	.025	.707*	.630*	.106*
27 BUTTELTH	-.670*	-.114*	.158*	.115*	.357*	.501*	.465*	.027	.446*	.493*	-.261*
28 BUTTPLTH	-.649*	-.087*	.160*	.115*	.340*	.479*	.439*	.012	.484*	.475*	-.212*
29 CALFCIRC	.053	-.118*	.141*	-.107*	.144*	.076	.019	.020	.113*	.099*	-.203*
30 CALFHGT	-.578*	-.115*	.020	.032	.401*	.512*	.456*	.094*	.613*	.599*	-.179*
31 CERVHGT	-.155*	.060	.067	.060	.664*	.405*	.347*	.107*	.400*	.311*	-.052
32 CERVSLIT	.887*	.092*	.036	.013	.252*	.508*	.489*	.036	.642*	.606*	.151*
33 CHSTBOTH	.137*	.089*	.142*	.131*	.020	.080	.057	-.010	.018	.165*	.331*
34 CHSTCIRC	.044	.342*	.169*	.135*	.012	.043	.039	.033	.071	.085*	.312*
35 CHSTCISC	-.005	.090*	.225*	.229*	.001	.029	.040	.058	.114*	.018	.004*
36 CHSTCB	.122*	.035	.169*	.125*	.018	.387*	.070	.028	.005	.164*	.332*
37 CHSTDPTH	-.059	.332*	.053	.039	.019	.001	.005	.049	.091*	.033	.179*
38 CHSTHGHT	.258*	-.734*	.011	.026	.376*	.330*	.293*	.076	.323*	.700*	-.078
39 CRCHNGHT	-.724*	-.116*	-.013	-.001	.510*	.630*	.592*	.060	.761*	.135*	-.151*
40 CRCHBLT	.289*	-.046	-.027	.040	.080	.171*	.179*	.032	.210*	.04*	-.006
41 CRNLM	.343*	.037	-.057	.069	.163*	.222*	.202*	.044	.343*	.301*	-.017
42 CRPHT	.198*	-.072	-.068	-.085*	.059	.102*	-.101*	.042	.203*	.127*	-.072
43 CRPPM	.245*	-.015	.105*	-.101*	.137*	.147*	.112*	.042	.258*	.223*	-.059
44 EARBOTH	-.091*	.035	.032	.026	.043	.079	.043	.077	.148*	.046*	
45 EARBLTH	.131*	.047	.052	.040	.046	.111*	.099*	.062	.124*	.110*	.078
46 EARTRAG	.045	.018	.026	.033	.075	.040	.062	.037	.079	.079	.004
47 EARPROT	.110*	.002	.028	.020	.105*	.092*	.074	.028	.127*	.113*	-.067
48 ELACIRC	.033	.060	.221*	.141*	.018	.024	.023	.005	.019	.057	.280*
49 ELMONT	.010*	.064	.005	.034	.253*	.578*	.555*	.080	.151*	.632*	.138*
50 ELMHSIT	.818*	.048*	.020	.019	.405*	.551*	.513*	.031	.600*	.530*	.142*
51 ELMRND	.122*	.040	.043	.048	.050	.150*	.151*	.009*	.009*	.164*	.069
52 EMLGTH	-.347*	.050	.070	.083	.182*	.308*	.434*	.272*	.411*	.448*	-.146*
53 EMLREL	.063	-.110*	.281*	.241*	.017	.046	.068	.046	.114*	.153*	.243*
54 EMLRMBR	.107*	.096*	.154*	.152*	.018	.079	.058	.033	.010	.093*	.313*
55 EMLRELG	-.540*	-.092*	.093*	.115*	.374*	.490*	.677*	.363*	.437*	.867*	-.123*
56 EMLRELG	-.701*	-.086*	.061	.032	.446*	.520*	.576*	.036	.451*	.409*	.155*
57 GLURHGT	-.673*	-.046	.049	.049	.513*	.540*	.545*	.058	.772*	.623*	-.078
58 HANDBOTH	.071	.076	.186*	.163*	.018	.132*	.188*	.162*	.136*	.207	.094*
59 HANDCIRC	.066	.070	.202*	.176*	.043	.179*	.190*	.170*	.164*	.214	.133*
60 HANDELGTH	-.402*	-.037	-.090*	.107*	.236*	.315*	.326*	.324*	.447*	.337*	-.110*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
61 HEADBTH	.077	-.029	.183*	.113*	-.076	-.058	-.054	-.013	-.045	-.054	.020
62 HEADCIRC	-.093*	-.020	.235*	.168*	-.125*	.040	.039	.020	.046	.119*	-.053
63 HEADLGHTH	.083	-.005	.157*	.120*	-.104*	.046	.050	.036	.043	.084	.047
64 HLLCKCIRC	.326*	-.089*	.065*	.084	.122*	.317*	.316*	.171*	.378*	.614*	-.147*
65 HEELBTH	.383*	-.091*	.034	.044	.133*	.355*	.358*	.161*	.295*	.441*	.185*
66 HIPGTH	.301*	.012	.298*	.259*	-.156*	.227*	.215*	.066	.291*	.271*	-.090*
67 HIPRSIT	.154*	-.038	.389*	.343*	-.134*	.173*	.172*	.066*	.267*	.216*	.230*
68 ILCRSIT	.653*	-.110*	.032	.027	.546*	.565*	.529*	.009	.712*	.577*	-.107*
69 INPLPOTH	.308*	-.052	.158*	.161*	.146*	.311*	.302*	.144*	.275*	.415*	-.126*
70 INSCYET1	.060	.106*	.177*	.175*	-.031	-.002	.021	.077	.042	-.065	.165*
71 INSCYET2	-.044	.097*	.168*	.187*	-.006	.100*	.122*	.150*	.107*	.049	.064
72 KNEEECTRC	.067	-.187*	.152*	.152*	-.030	-.001	-.004	.043	-.101*	.086*	-.242*
73 KNEEEXTNP	.655*	-.089*	.026	.034	.489*	.599*	.575*	.080	.793*	.605*	-.122*
74 KNEEHTST1	.692*	-.137*	.000	.021	.471*	.621*	.592*	.107*	.853*	.668*	-.184*
75 LATFEMEP	.674*	-.089*	.057	.068	.497*	.595*	.574*	.098*	.853*	.556*	-.105*
76 LATMALTH	.156*	.041	.038	.070	-.061	.197*	.197*	.138*	.040	.269*	.161*
77 LATNCIRC	.021	.210*	.175*	.164*	-.062	-.053	-.058	.040	.167*	.043	.266*
78 MENSFL	-.085*	-.020	.150*	.095*	-.070	.072	.071	.080	.085*	.128*	-.071
79 MSHTSIT	.062	.047	.005	.144*	-.456*	.440*	.440*	.081	.614*	.557*	.233*
80 MCBLPLTH	.080	-.018	.018	.011	.040	-.077	-.050	.001	.048	-.096*	.105*
81 NECKCIRC	.067	-.018		.810*	.067	-.023	-.031	.013	.097*	.072	.274*
82 NECKCIRCB	.005	-.011	.810*		.013	.039	.036	.074	.117*	.100*	.218*
83 NECKNTLT	-.144*	.040	.067	.023	.039	.474*	.444*	.181*	.460*	.357*	.026
84 OVIDFTTH	-.656*	-.077	.023	.036	.444*	.906*	.906*	.540*	.582*	.647*	-.111*
85 OVIDFME	-.640*	-.050	.031	.036	.444*	.906*	.906*	.549*	.561*	.613*	-.104*
86 OVIDFMS	.081	.001	.013	.074	.181*	.540*	.540*	.134*	.306*	.306*	.006
87 POPWGT	.614*	-.048	.097*	.117*	.460*	.582*	.561*	.134*	.306*	.612*	-.112*
88 RASTL	.557*	-.096*	.072	.100*	.357*	.667*	.613*	.306*	.612*	.612*	-.112*
89 SCETECRC	.233*	.105*	.274*	.218*	-.026	-.111*	-.104*	.008	-.052	-.112*	
90 SCYEDOPT	.062	.130*	.101*	.094*	-.038	-.094*	-.106*	-.028	-.094*	-.087*	.088*
91 SHOULCLT	-.104*	.056	.233*	.266*	.035	.163*	.168*	.196*	.171*	.096*	.266*
92 SHOULELLT	.337*	-.034	.038	.060	.326*	.581*	.564*	.342*	.435*	.526*	.168*
93 SHOULGTH	-.133*	.171*	-.042	.022	.112*	.160*	.177*	.205*	.078	.093*	-.214*
94 SITTNGHT	.856*	-.108*	.009	.006	.432*	.601*	.566*	.001	.728*	.669*	.144*
95 SLEESPEL	.160*	.060	.062	.105*	.133*	.604*	.615*	.360*	.220*	.216*	.099*
96 SLEESPC	.095*	-.094*	.112*	.115*	-.006	.039	.066	.102*	.027	.129*	.113*
97 SLEESPH	.427*	.027	.102*	.146*	.314*	.669*	.657*	.431*	.515*	.668*	.005
98 SLOUTHR	.628*	.062	.039	.084	.353*	.668*	.671*	.386*	.571*	.790*	.002
99 SPAN	.563*	-.065	.070	.118*	.359*	.769*	.758*	.483*	.621*	.808*	-.097*
100 STATURE											
101 STRENGTH	.082	.890*	.124*	.134*	-.083*	-.109*	-.087*	-.010	-.061	-.121*	.167*
102 SUPSTRHT	-.605*	.116*	.067	.167*	.585*	.470*	.431*	.113*	.476*	.643*	-.006
103 TEMPBTHT	.688*	-.200*	.007	.022	.525*	.540*	.516*	.168*	.575*	.504*	-.116*
104 THICKCIRC	.079	.210*	.255*	.210*	-.013	.010	.034	.006	.077	.023	.268*
105 THICKLIP	.061	-.154*	.033	.004	.040*	.078	.073	.032	.037	.106*	.043
106 THUMB	.064	.043	.126*	.122*	.003	.078	.068	.103*	.131*	.179*	.060
107 THUMBTM	.666*	-.070	.009*	.100*	.326*	.619*	.595*	.371*	.537*	.716*	.034
108 TROCANT	.487*	.109*	.011	.017	.323*	.401*	.561*	.054	.777*	.630*	-.131*
109 VTCARMC	.713*	.138*	.012	.030	.182*	.437*	.449*	.011	.572*	.498*	.205*
110 VTCUSA	.703*	.124*	.007	.044	.165*	.424*	.413*	.031	.572*	.494*	.187*
111 VTBBLBLT	.394*	123*	.025	.032	.110*	.246*	.246*	.028	.279*	.279*	.064
112 VTBBLCM	.607*	.088*	.034	.026	.087*	.265*	.281*	.047	.320*	.245*	.053
113 VTBBLTH	.165*	.150*	-.023	.042	.095*	.236*	.231*	.210*	.112*	.228*	.208*
114 VTBBLCH	.062	.115*	.217*	.183*	.092*	.010	.013	.008*	.149*	.007	.270*
115 VTBBLCPM	.003	.137*	.017	.005	.004	.175*	.158*	.168*	.020	.073	.158*
116 VTBBLPHT	.162*	-.091*	.025	.002	.076	.040	.019	.121*	.132*	.107*	.047
117 VTBBLPLI	.362*	-.160*	.077	.112*	.250*	.312*	.289*	.049	.338*	.323*	.113*
118 VTBBLRHM	.418*	.164*	.004	.151*	.260*	.399*	.394*	.076	.444*	.373*	.145*
119 VTBBLRI	.422*	-.154*	.029	.010	.463*	.450*	.427*	.086*	.504*	.432*	-.099*
120 VTBBLRM	.533*	-.139*	.010	.017	.520*	.364*	.326*	.087*	.621*	.485*	-.109*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
121 WSHTSTMI	.506*	-.055	.038	.000	-.094*	-.239*	-.238*	.056	-.343*	-.310*	.083
122 WSHTSTM	.530*	-.021	-.035	-.061	-.191*	-.173*	-.345*	.043	-.429*	-.454*	.113*
123 WSHIPLTH	.362*	.019	-.058	-.060	-.133*	-.152*	-.123*	.080	-.296*	-.311*	.005
124 WSHIWLSON	.049	-.041	.006	-.014	.023	-.028	-.050	.000	-.042	-.001	.662
125 WEIGHT											
126 WRCTNGL	-.120*	.062	.061	.061	.085*	.157*	.145*	.102*	.156*	.179*	.026
127 WRISCIRO	.024	.030	.233*	.195*	.007	.059	.082	.135*	.106*	.130*	.202*
128 WRISIGHT	.465*	.019	-.037	-.101*	.065	.423*	.418*	.291*	.302*	.575*	.126*
129 WRISHTST	.803*	.071	-.033	-.080	-.303*	-.042*	-.617*	-.160*	-.658*	-.752*	.183*
130 WRINFNGL	-.353*	-.025	.092*	.105*	-.224*	-.075*	-.492*	-.298*	-.429*	-.493*	-.089*
131 WRTHLGTH	-.292*	-.061	.078	.084	.190*	.393*	.402*	.257*	.339*	.423*	.111*
132 WRWALLELN	-.647	.070	.078	.094*	.312*	.584*	.552*	.308*	.509*	.666*	.008
133 WRWALLEX	-.389*	-.070	.097*	.161*	.271*	.564*	.535*	.361*	.478*	.660*	.000
212 BIGBRM	-.015	-.002	.351*	.286*	.044	.010	-.001	.010	.087*	.055	.100*
213 BIIINORBN	-.254*	-.027	.131*	.114*	.136*	.263*	.270*	.113*	.215*	.322*	-.103*
214 BIGOBRMN	-.217*	-.062	.265*	.217*	.102*	.212*	.192*	.100*	.209*	.344*	.027
215 BTRBOTHM	-.072	-.027	.174*	.137*	.071	.126*	.129*	.100*	.099*	.166*	.034
216 BIZYBRM	-.079	-.064	.267*	.199*	.087*	.111*	.104*	.063	.103*	.171*	.016
217 LIFLGTHM	-.323*	-.048	.130*	.131*	.163*	.360*	.274*	.152*	.279*	.376*	.125*
218 MAXFRONM	-.210*	-.026	.220*	.193*	.095*	.225*	.205*	.130*	.204*	.309*	.070
219 MENSCHRM	-.140*	-.025	.059	.034	.012	.139*	.134*	.116*	.133*	.207*	-.088*
220 MENSELLM	-.057	.005	.137*	.086*	.063	.046	.069	.081	.067	.092*	-.063
221 MENSUBHM	-.249*	-.029	.136*	.101*	.072	.225*	.218*	.138*	.237*	.328*	.129*
222 MINFROMA	-.098*	-.006	.180*	.156*	.049	.121*	.126*	.069	.101*	.166*	-.048
223 NOSEBRTH	-.456*	-.005*	.138*	.150*	.209*	.410*	.387*	.190*	.387*	.548*	.165*
224 NOSEPRM	-.271*	.043	.012	-.016	-.179*	.266*	.223*	-.086*	-.250*	.320*	.092*
225 SCHSSELIN	.155*	.035	.002	-.015	-.162*	.128*	.116*	-.026	-.147*	.198*	.023
226 ALAREB	-.284*	-.032	.145*	.133*	.058	.257*	.241*	.118*	.231*	.342*	-.130*
227 ALARET	-.159*	-.025	.097*	.062	-.345*	.262*	.251*	-.107*	.190*	.218*	.017
228 CHEILB	-.372*	-.043	.166*	.145*	.132*	.335*	.314*	.142*	.313*	.449*	-.151*
229 CHEILT	.038	.006	.154*	.104*	.311*	.162*	.164*	-.056	-.096*	-.080	.022
230 CRIMTONK	.647	.019	.180*	.139*	.190*	.134*	.116*	-.069	-.095*	-.112*	.024
231 CRIMTONZ	.119*	.021	.100*	.093	.214*	.213*	.205*	-.117*	.158*	-.192*	.050
232 ECTORBS	-.176*	-.031	.124*	.090*	.061	.118*	.115*	.045	.103*	.150*	-.091*
233 ECTORBT	.107*	.039	.102*	.069	.326*	.228*	.209*	-.107*	.172*	.199*	.019
234 FRTEND	-.137*	-.019	.138*	.105*	.095*	.064	.058	.021	.055	.124*	.062
235 FRTENT	.208*	.051	.048	.033	.329*	.319*	.297*	.148*	.245*	.320*	.046
236 GLABR	-.127*	-.006	.169*	.161*	.070	.085*	.084	.053	.083	.136*	.059
237 GLABZ	.106*	.038	.088*	.074	.316*	.244*	.234*	.122*	.173*	.192*	.028
238 GOMTOMB	-.109*	-.002	.159*	.151*	.023	.066	.065	.019	.078	.139*	.000
239 GOMTONT	.047	.010	.260*	.140*	.343*	.192*	.173*	-.047*	-.098*	.153	.053
240 INFORBD	-.251*	-.033	.163*	.142*	.021	.205*	.192*	.098*	.191*	.224*	.108*
241 INFORBT	-.091*	.027	.129*	.095*	.332*	.226*	.218*	-.000*	.155*	.160*	.009
242 INFTOMB	-.196*	-.018	.120*	.114*	.075	.160*	.177*	.068	.152*	.260*	.054
243 INFTOMZ	-.029	-.001	.191*	.142*	.263*	.008*	.063	-.002	.025	.016	.044
244 INFTONE	-.287*	-.020	.125*	.119*	.124*	.272*	.260*	.115*	.234*	.343*	-.100*
245 INFTONZ	-.001	-.008	.192*	.162*	.262*	.125*	.130*	.036	.047	.014	-.012
246 INFTWE	-.156*	-.000	.135*	.115*	.075	.145*	.142*	.076	.125*	.200*	-.038*
247 PRIMA_Z	.162*	.023	.070	.018	.130*	.240*	.276*	-.107*	.203*	.242*	.037
248 SELLTOMK	.102*	.014	.146*	.134*	.068	.070	.073	.047	.067	.119*	.039
249 SELLTONZ	.041	-.003	.106*	.089*	.273*	.184*	.181*	.081	-.107*	-.075*	.009
250 STDMTONK	-.399*	.048	.159*	.130*	.154*	.357*	.334*	.152*	.333*	.473*	.169*
251 STDMTONZ	.014	-.003	.143*	.103*	.296*	.130*	.139*	.043	.077	.047	.031
252 SURNAME	-.277*	-.020	.135*	.128*	.066	.267*	.254*	.112*	.225*	.333*	.170*
253 SURBASZ	.148*	.023	.046*	.030	.349*	.262*	.269*	-.009*	.196*	.225*	.031
254 TRAGB	-.169*	-.021	.099*	.075	.020	.097*	.085*	.023	.101*	.142*	.079
255 TRAGT	.159*	.063	.164*	.100*	.375*	.270*	.261*	.126*	.207*	.231*	.038
256 Z100	-.254*	-.040	.143*	.128*	.079	.170*	.151*	.070	.177*	.276*	-.0099*
257 ZYGT	.013	.014	.128*	.101*	.314*	.157*	.167*	-.089*	.101*	.086*	.034
258 ZYLTBR	-.141*	-.044	.134*	.108*	.063	.097*	.097*	.014	.072	.146*	-.047
259 ZYLTBT	.136*	.046	.076	.064	.322*	.249*	.231*	.114*	.134*	.248*	.014
302 AGE	.058	.061	.115*	.110*	.063	.060	.059	.036	.106*	.060	.010

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXPST	.073	-.016	.013	-.040	-.109*	-.054	-.031	-.053	.012	-.064	
3 ACRHGT	-.316*	-.172*	.292*	-.438*	-.350*	-.057	-.059	.090*	.281*	.138*	
4 ACRTNST	-.034	-.149*	.270*	-.278*	.785*	-.185*	.074	-.440*	-.435*	-.553*	
5 ACRLGTH	-.052	.098*	.937*	-.037	-.483*	.521*	-.041	-.667*	.819*	.673*	
6 ANKICIRC	.051	-.176*	-.149*	.056	.237*	-.039	-.023	-.141*	-.190*	-.162*	
7 AXHGT	-.340*	-.142*	.236*	-.278*	-.478*	-.075	-.120*	.150*	.310*	.248*	
8 AXARCIRC	.092*	.467*	-.067	-.008	.056	.092*	.116*	.004	-.093*	-.093*	
9 BLFCIRC	.006	-.021	.005	.108*	.006	.042	.019	.080	.036	.127*	
10 BLFTLGT	-.067	-.009	.212*	.110*	-.383*	.077	-.064	.332*	.356*	.506*	
11 BCRMOTH	.211*	.516*	.012	-.673*	-.005	.614*	.329*	.380*	.074	.314*	
12 BICIRCFL	.002	.192*	-.065	-.023	-.051	-.019	.020	.025	-.031	.008	
13 SIDLBOTH	.017	.769*	.063	.352*	.024	.592*	.415*	.309*	.077	.196*	
14 BIKBOTH	-.032	-.052	.069	.096*	-.012	.049	.008	.104*	.042	.176*	
15 BISBOTH	.156*	-.038	-.168*	-.026	.324*	-.028	.071	-.223*	.281*	.321*	
16 BITCHARC	-.124*	.130*	.213*	-.092*	-.327*	.103*	.034	.319*	.335*	.406*	
17 BITCDARC	-.015	-.015	.104*	-.027	.136*	-.095*	-.066	-.096*	-.091*	-.065	
18 BITCRARC	.003	-.027	.042	-.033	.171*	-.021	.019	-.071	.084	-.090*	
19 BITFRARC	-.085*	.047	.076	.018	-.021	.045	.050	.099*	.090*	.114*	
20 BITMARC	.007	.165*	.062	.019	-.057	.046	.096*	.121*	.107*	.119*	
21 BITSNARC	-.158*	.115*	.230*	.078	-.360*	.093*	-.007	.330*	.359*	.433*	
22 BIZBOTH	-.080	.102*	.114*	.036	-.080	.072	.037	.144*	.138*	.176*	
23 BSTPTBR	-.048	.118*	.088*	.030	-.053	.104*	.118*	.090*	.034	.060	
24 BUTTCIRC	.045	-.191*	-.088*	-.027	.202*	-.091*	-.104*	-.180*	-.115*	-.181*	
25 BUTTOPTH	-.026	-.093*	.002	-.068	-.143*	-.150*	-.193*	-.066	.053	.023	
26 BUTTHGT	-.142*	.080	.437*	.004	-.835*	.124*	-.137*	.456*	.578*	.588*	
27 BUTTKLT	-.170*	-.032	.389*	.023	-.741*	.115*	-.118*	.367*	.491*	.498*	
28 BUTTPLT	-.157*	.008	.382*	.018	-.717*	.120*	-.112*	.357*	.480*	.479*	
29 CALFCIRC	.028	-.223*	-.096*	.059	.132*	-.015	.048	-.070	-.096*	-.069	
30 CALFHGT	-.005*	.013	.336*	.025	-.695*	.064	-.143*	.402*	.506*	.552*	
31 CERVHGT	.329*	.038	.228*	.076	-.612*	.108*	-.006	.271*	.274*	.277*	
32 CERVST	.344*	-.041	-.417*	.022	.901*	-.115*	.144*	-.433*	-.569*	-.590*	
33 CHSTBOTH	.027	.617*	-.020	.019	.124*	.182*	.319*	.045	-.116*	-.085*	
34 CHSTCIRC	.078	.375*	.003	-.004	.036	.124*	.186*	.026	-.066	.078	
35 CHSTCISC	.019	.677*	.048	.123*	-.002	.252*	.237*	.171*	.010	.052	
36 CHSTCB	.036	.339*	-.041	-.027	.103*	.089*	.227*	.026	-.136*	-.141*	
37 CXSTDPTH	.089*	.175*	.023	-.032	.067	.046	.067	.003	.001	.067	
38 CXSTHGT	-.234*	.021	.222*	-.072	.407*	.018	-.087*	.210*	.292*	.279*	
39 CRCHGT	-.189*	.059	.474*	.018	-.860*	.173*	-.086*	.504*	.617*	.639*	
40 CRCHLT	.024	.076	.186*	-.066*	.278*	-.155*	-.027	.228*	-.196*	.250*	
41 CRHLON	.054	-.096*	.218*	-.057	.375*	-.114*	-.016	.254*	-.275*	-.295*	
42 CRLPHT	-.014	-.072	.116*	-.049	.200*	-.109*	.026	-.156*	.109*	.156*	
43 CRLMOR	.020	-.069*	.124*	-.032	.236*	-.051	.001	-.178*	.182*	.208*	
44 EARBOTH	.049	-.036	.064	.019	-.075*	.060	-.031	-.117*	.116*	.125*	
45 EARLGH	-.004*	.044	-.067	-.008	.131*	-.031	.009	-.089*	-.114*	-.120*	
46 EARLTHAG	.127*	-.007	.028	.029	.067	.130	.036	-.023	.069	.085*	
47 EARPBT	.000	.003	.065	-.004	.147*	.010	.076	-.036*	-.127*	.111*	
48 EFLCIRC	.040	.134*	.026	-.016	.070	.057	.043	.042	.009	.051	
49 EFLHGT	-.012	.153*	.509*	-.229*	.817*	-.173*	.067	.627*	.670*	.714*	
50 EFLSIT	.127*	.057	.414*	.031	.47*	-.126*	.147*	.453*	.563*	.596*	
51 EFLSHHR	.010	.079	.043	.116*	.082	.069	.018	.133*	.111*	.203*	
52 FDTLEGTH	.085*	.007	.217*	.122*	.186*	.078	.062	.347*	.366*	.363*	
53 FFLCIRC	.000	.178*	.043	.010	.081	.047	.043	.161*	.076	.148*	
54 FFLFLR	.033	.343*	.013	.010	.077	.166*	.257*	.053	.041	.066	
55 FFLHDLG	-.115*	.110*	.694*	.125*	.141*	.208*	.094	.440*	.734*	.544*	
56 FFLLEGUG	.076	.028	.479*	.043	.819*	.127*	-.175*	.619*	.544*	.573*	
57 GLDFHGT	-.146*	.161*	.251*	.012	.819*	.173*	.072	.683*	.570*	.595*	
58 HANDBOTH	.037	.068	.093*	.106*	.036	.086*	.049	.208*	.146*	.269*	
59 HANOCIRC	-.006	.107*	.113*	-.009*	.004	.049*	.061	.215*	.154*	.200*	
60 HANOLGH	-.061	.077	.315*	.129*	.454*	.140*	-.029	.432*	.442*	.448*	

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
61	HEADBIRTH	-.072	.034	-.039	-.011	.093*	.005	.057	-.019	-.051	-.036
62	HEADCIRC	-.070	.005	.033	.012	.042	-.002	-.023	.074	.583	.116*
63	HEADLGTH	-.055	.007	.034	.032	-.028	.013	.000	.065	.064	.097*
64	HELCIRC	-.078	-.027	.199*	.121*	-.343*	.062	-.096*	.288*	.330*	.454*
65	HEELBIRTH	-.111*	-.019	.239*	.099*	-.305*	.076	.086*	.318*	.386*	.470*
66	HIPBIRTH	.088*	-.181*	-.111*	.021	.338*	.035	.002	.210*	.199*	.278*
67	HIPBRSIT	.074	-.293*	-.136*	.005	.214*	.585*	.089*	.200*	.167*	.236*
68	ILCRSIT	-.094*	.015	.467*	-.073	.803*	.177*	.127*	.461*	.571*	.550*
69	INPUPBTH	-.078	.053	.214*	.078	.351*	.058	.047	.792*	.341*	.412*
70	INSCYE1	.043	.438*	.014	.225*	.081	.229*	.365*	.147*	.022	.015
71	INSCYE2	.136*	.491*	.058	.445*	.015	.340*	.413*	.280*	.057	.169*
72	KNEECIRC	.057	.326*	.033	-.030	-.055	-.072	-.181*	-.012	.069	.035
73	KNEEHTM	-.135*	.079	.611*	.056	.774*	.174*	-.035	.480*	.556*	.599*
74	KNEEHTSI	-.133*	.010	.442*	.055	.807*	.163*	.107*	.506*	.613*	.659*
75	LATFEMEP	-.092*	.066	.436*	.063	.808*	.164*	-.092*	.503*	.592*	.632*
76	LATMALHT	-.068	.028	-.085*	.075	.168*	.026	.037	-.177*	.201*	.249*
77	LOTHCIRC	-.031	.355*	-.034	-.032	.006	-.120*	.218*	-.070	.012	-.010
78	MENSELL	.062	.037	.037	.101*	-.034	.059	.052	.120*	.095*	.144*
79	MSHTSIT	.082	-.104*	-.337*	-.135*	.856*	-.160*	.095*	.437*	.408*	.563*
80	MKBPLGTH	.139*	.056	-.164*	.171*	.108*	.060	.094*	-.027	.062	.065
81	NECCIRC	.101*	.233*	.078	-.042	.009	.062	.112*	.102*	.039	.070
82	NECKCRCB	.094*	.236*	.060	-.022	-.004	.105*	.115*	.146*	.084	.118*
83	NECKHTLT	-.038	.035	.326*	.112*	-.482*	.133*	-.009	.314*	.353*	.359*
84	OVHDFTRN	-.094*	.163*	.581*	.160*	.601*	.604*	.039	.669*	.698*	.759*
85	OVHFRHE	-.106*	.168*	.566*	.177*	.566*	.615*	.066	.657*	.671*	.758*
86	OVHFRHS	-.028	.196*	.342*	.205*	.001	.360*	.102*	.431*	.344*	.483*
87	POPHGHT	-.094*	.171*	.435*	.078	.728*	.220*	.027	.515*	.571*	.621*
88	RASL	-.087*	.096*	.524*	.073*	.669*	.214*	-.129*	.668*	.790*	.808*
89	SCYECIRC	.088*	.266*	.148*	-.214*	.164*	.099*	.113*	.005	-.002	-.097*
90	SCYEDPTN	.062	-.047	.305*	.154*	.122*	.069	.041	.087*	.046	
91	SHOUCIRC	.062	.098*	.392*	-.057	.417*	.605*	.358*	.112*	.243*	
92	SHOUELL7	.067	.098*	-.015	.464*	.563*	.008	.690*	.797*	.374*	
93	SHOULGTH	.305*	.392*	-.015	-.009	.360*	.266*	.313*	.024	.258*	
94	SITTNGHT	.154*	.057	.664*	.009	-.147*	.131*	.495*	-.612*	.641*	
95	SLISPEL	.122*	.417*	.563*	.360*	-.167*	-.620*	.815*	.434*	.472*	
96	SLISPSC	.069	.405*	-.008	.266*	.131*	.620*	.386*	.076	.029	
97	SLISPSR	.041	.358*	.696*	.313*	.695*	.815*	.386*	.736*	.804*	
98	SLOUTSM	-.087*	.112*	.797*	.026	.612*	.434*	.076	.736*	.825*	
99	SPAN	-.046	.243*	.574*	.258*	.641*	.472*	.020	.804*	.825*	
100	STATURE										
101	STRENGTH	.122*	.122*	-.074	.090*	.143*	.080	.161*	-.024	.100*	.079
102	SUPSTRNT	-.059*	.031	.273*	.047	.589*	.042	-.061	.312*	.391*	.617*
103	TEWHTBTH	-.172*	.075	.331*	.040	.660*	.116*	-.097*	.382*	.455*	.458*
104	THNGCIRC	.076	-.256*	-.044	.053	.032	.146*	-.198*	.099*	.048	.022
105	THNGHLR	.204*	.047	.077	-.057	-.005*	.053	.042	.027	.043	.107*
106	THURMBR	.084	.009	.074	.052	.079	.048	.050	.155*	.118*	.182*
107	THURTRP	-.013	.130*	.623*	.178*	.566*	.359*	.000	.669*	.725*	.757*
108	TRUCKHT	.168*	.087*	.460*	.027	.826*	.165*	-.097*	.622*	.601*	.612*
109	VTCASIE	.172*	.056	.344*	.115*	.605*	-.005*	.025	.441*	.473*	.538*
110	VTCUNA	.119*	.040	.356*	.005*	.652*	.122*	.029	.430*	.475*	.522*
111	WTBLDRH	.437*	.073	.181*	.105*	.564*	.030	.078	.169*	.202*	.261*
112	WTBLDRM	.456*	.033	.219*	.077	.309*	-.068*	.018	.215*	.260*	.278*
113	WTBLDTH	.121*	.068	.066*	.076	.154*	.029	.072	.173*	.182*	.258*
114	WTBLDRH	.104*	.261*	.050	.053	.049*	.017	.080	.018	.011	.026
115	WTBLDRM	.124*	.069*	.075	.043	.019	.041	-.003	.045*	.043	.123*
116	WTBLDTH	.063	.065	.076	.019	.213*	.029	.043	.031	.098*	.034
117	WTBLDRH	.046	.005	.227*	.058	.400*	.043	.086	.226*	.307*	.279*
118	WTBLDRM	.073	.013	.313*	.010	.495*	.147*	.056	.332*	.372*	.568*
119	WTBLDTH	.108*	.017	.307*	-.043	.572*	.048*	.089	.320*	.418*	.383*
120	WTBLDRM	.133*	.036	.390*	.013	.676*	.173*	-.070	.617*	.481*	.490*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

		90	91	92	93	94	95	96	97	98	99	100
121	WSHTSTWI	.040	-.042	-.217*	-.075	.485*	-.105*	.068	-.255*	-.281*	-.343*	
122	WSHTSTOM	.007	-.064	-.276*	-.100*	.551*	-.115*	.090*	-.352*	-.402*	-.456*	
123	WSHPLTH	.068	-.061	-.156*	.016	.403*	.029	.124*	-.159*	-.248*	-.255*	
124	WSHWTSON	.006	-.003	-.054	-.037	.024	-.076	-.020	-.060	-.016	-.056	
125	WEIGHT											
126	WRCTGRL	.056	.063	.069	.078	-.149*	.004	-.069	.124*	.117*	.226*	
127	WRSCRC	.030	.110*	.086*	.086*	.024	.085*	.059	.143*	.081	.164*	
128	WRSHIGHT	-.162*	-.206*	-.506*	-.332*	.325*	-.419*	.034	.610*	.639*	.663*	
129	WRSHSTST	.023	-.158*	-.590*	-.196*	.802*	-.346*	.074	-.674*	-.756*	.796*	
130	WRINENG	-.031	.064	.275*	.137*	-.403*	.130*	-.016	.393*	.409*	.633*	
131	WRTHGLTH	-.042	.040	.221*	.108*	-.330*	.081	-.031	.320*	.340*	.534*	
132	WRWALLN	.009	.135*	.622*	.116*	-.545*	.373*	-.006	.658*	.712*	.701*	
133	WRWALLEX	.103*	.148*	.566*	.146*	-.477*	.375*	-.048	.660*	.666*	.676*	
212	BIGRH	.055	.182*	-.014	.034	-.026	.029	.042	.058	.013	.034	
213	BILWORBH	-.165*	.041	.195*	.052	-.284*	.043	-.004	.231*	.285*	.343*	
214	BLOCBRMH	-.076	.056	.168*	.012	-.266*	.017	-.110*	.224*	.274*	.323*	
215	BTBDBTHK	-.063	.061	.110*	.069	-.106*	.069	-.001	.152*	.147*	.189*	
216	BIZYBRH	-.087*	.109*	.119*	.032	-.116*	.065	-.007	.148*	.153*	.181*	
217	LIPLGTHM	-.086*	.064	.178*	.121*	-.351*	.082	-.033	.295*	.311*	.393*	
218	MARFRHM	-.021	.099*	.117*	.120*	-.233*	.045	-.059	.226*	.216*	.297*	
219	MENCRINH	-.025	.011	.099*	.054	-.125*	.032	-.031	.148*	.175*	.208*	
220	MENSELLN	-.015	.052	.026	.113*	-.005	.058	-.078	.101*	.064	.123*	
221	MENSUBRN	-.081	.027	.160*	.079	-.255*	.038	-.042	.232*	.264*	.330*	
222	MINFROMH	-.074	.057	.079	.029	-.107*	.026	-.007	.122*	.115*	.164*	
223	NOSEBATH	-.139*	.037	.236*	.094*	-.509*	.035	-.122*	.356*	.652*	.540*	
224	NOSEPRH	.024	.038	.160*	-.006	.326*	-.018	.041	-.209*	-.268*	.284*	
225	SBMSELH	-.048	.048	.122*	.097*	.239*	.050	.150*	-.005*	.171*	.153*	
226	ALAREB	-.096*	.041	.158*	.082	-.281*	.036	-.059	.234*	.275*	.341*	
227	ALARET	.007	-.008	.183*	-.014	.277*	-.083	.004	-.187*	.217*	.230*	
228	CHEILB	-.119*	.053	.211*	.078	-.394*	.041	-.048*	.298*	.364*	.437*	
229	CHEILT	-.020	.000	.120*	.004	.161*	.072	-.025	-.094*	-.106*	-.094*	
230	CRINTIONH	-.019	-.006	-.099*	.006	.134*	.047	.002	-.094*	-.117*	-.106*	
231	CRINTIONZ	.005	.012	.160*	.023	.202*	.067	.017	.162*	.204*	.208*	
232	ECTOBAB	-.050	.009	.060	.048	-.123*	.034	-.015	.116*	.140*	.168*	
233	ECTOBRT	.06*	-.038	.159*	-.041	.229*	-.088*	.008	-.175*	.200*	.204*	
234	FRTENB	-.014	-.013	.049	.029	-.080	.005	-.062	.079	.101*	.126*	
235	FRTENT	.023	-.027	.228*	-.050	.331*	-.091*	.027	-.259*	.311*	.343*	
236	GLABZ	-.056	.007	.054	.034	-.081	.009	-.032	.098*	.103*	.145*	
237	GLABZ	-.009	-.018	.173*	-.051	.272*	-.100*	.034	-.184*	.206*	.217*	
238	GOMTONG	.070	-.006	.039	.013	-.099*	.018	-.032	.072	.092*	.124*	
239	GOMTONT	-.055	.007	.113*	-.056	.162*	-.103*	.039	.106*	.109*	.083	
240	INFOB10	.073	.020	.139*	.049	.234*	.025	.075	.197*	.243*	.293*	
241	INFOB11	.002	-.027	.154*	.032	.219*	-.073*	.034	-.198*	-.176*	.186*	
242	INFOB12	-.020	.002	.136*	.045	.212*	.079	.027	.167*	.130*	.231*	
243	INFOB13	-.024	.031	.072	.040	.090*	.042	.016	.033	.003		
244	INFOB14	-.060	.066	.186*	.062	.312*	.058	-.039	.249*	.291*	.346*	
245	INFOB15	-.021	.018	.193*	.011	.110*	.062	.044	.050	.061	.030	
246	PERMANZ	-.053	.019	.195*	.080	.160*	.033	.032	.167*	.151*	.214*	
247	PERMANZ	.017	-.013	.148*	.018	.295*	.072	-.022	-.196*	.233*	.252*	
248	SELE1	-.042	.011	.051	.061	.060	.011	-.021	.087*	.086*	.124*	
249	SELE12	.016	-.021	.121*	.013	.161*	.102*	.064	-.126*	-.119*	.132*	
250	SELE13	-.123*	.140	.229*	.088*	.474*	.046	-.091*	.317*	.385*	.434*	
251	SELE14	-.016	.063	.118*	.022	.178*	.070	.031	-.075	-.047*	.066	
252	SLOBASZ	-.002	.036	.158*	.022	-.214*	.038	-.060	.230*	.260*	.334*	
253	SLOBASZ	.016	.001	.199*	.007	.198*	-.072	.014	-.187*	-.226*	.233*	
254	TIACT	-.014	-.024	.045	.026	.136*	.034	-.111*	.073	.123*	.150*	
255	TIACT	.012	-.018	.103*	.044	.287*	-.151*	.025	.215*	.236*	.253*	
256	ZYGZ	.001	.024	.063	.043	-.214*	.025	-.125*	.121*	.168*	.255*	
257	ZYGZ	-.043	.007	.132*	.012	.134*	-.022*	.015	-.107*	-.114*	.103*	
258	ZTEPZ	-.047*	.044	.103*	.053	.102*	.011	-.042	.093*	.159*	.152*	
259	ZTEPZ	.009	.009	.191*	.010	.210*	.072	.028	-.195*	-.247*	.251*	
260	AGE	.073	.073	.004	.017	.005	.004	.013	.019	.048	.046	

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXDPST	.090*	.066	-.030	-.220*	-.173*	-.134*	.033	.064	.143*	.097*	-.037
3 ACRHGT	-.126*	.474*	.432*	.029	.052	.006	.165*	.366*	-.009	-.006	-.132*
4 ACRHST	.065	-.350*	-.424*	-.046	-.060	-.071	-.454*	-.028*	.669*	.657*	.294*
5 ACKDGLTH	-.074	.278*	.332*	-.049	.052	.043	.021*	.487*	-.376*	-.372*	-.184*
6 ANKLCIRC	-.069	-.214*	-.150*	-.056	-.053	-.125*	-.177*	-.212*	.047	.068	.133*
7 AXHGT	-.206*	.571*	.546*	.053	.068*	.019	.254*	.498*	-.133*	-.125*	-.189*
8 AXARCIRC	.143*	.016	-.067	-.150*	.234	.035	-.058*	.076	.113*	.077	-.018
9 BLFTCIRC	.030	.025	.031	-.113*	.3-8	.362*	.071	.025	-.107*	-.023*	.015
10 BLFTGLTH	-.080	.244*	.297*	-.039	.062	.231*	.425*	.333*	.345*	.335*	.369*
11 BCRMOTH	.076	-.062	-.009	-.098*	-.061	-.122*	.138*	.019	-.101*	-.062	.101*
12 BICIRFL	-.063	.063	.019	-.016	.072	.086*	-.001	.018	-.104*	-.107*	-.103*
13 SIDBOTH	-.152*	-.066	-.069	-.211*	-.055	.031	.053	.003	.004	-.016	.017
14 BIMBOTH	-.066	.034	.019	-.095*	.056	.249*	.120*	.068	-.123*	-.116*	.001
15 BISBOTH	.097*	-.268*	-.313*	-.179*	-.257*	-.128*	-.237*	-.528*	.328*	.307*	.221*
16 BITCHARC	-.058	.231*	.259*	-.029	.119*	.166*	.316*	.289*	.298*	.291*	.197*
17 BITCDARC	.038	-.222*	-.129*	-.070	.032	.028	.045	-.133*	.055	.047	.022
18 BITCARC	.038	-.201*	-.162*	-.107*	.065	.002	.078	-.167*	.075	.070	.051
19 BITFRARC	.012	-.025	-.011	-.090*	.058	.030	.069*	.032	-.086*	-.088*	-.029*
20 BITSMARC	.026	.012	.019	-.140*	.006	.0-3	.138*	.049	.042	.048	.073
21 BITSMARC	-.066	.257*	.284*	-.027	.152*	.174*	.339*	.324*	.318*	.316*	.235*
22 BITZBOTH	-.034	.066	.052	-.101*	.067	.107*	.133*	.088*	.032	.094*	-.081
23 BSTPTBR	.182*	.011	-.046	-.181*	.004	.086	.024	.076	-.039	-.053	-.025
24 BUTTCIRC	-.094*	-.147*	-.153*	.505*	.066	-.127*	-.131*	-.185*	.234*	.247*	.076
25 BUTTDPTN	-.090*	.083	.091*	.236*	.157*	.011	.065	.182*	.104*	.089*	.022
26 BUTTHGT	-.142*	.562*	.642*	.050	.157*	.055	.518*	.902*	.641*	.638*	.322*
27 BUTTKLIN	-.162*	.472*	.521*	.186*	.155*	.053	.455*	.683*	.527*	.502*	.340*
28 BUTTPETH	-.125*	.461*	.490*	.146*	.099*	.069	.420*	.651*	.472*	.458*	.303*
29 CALFCIRC	-.144*	.145*	.065	.118*	.019	.050	-.115*	-.109*	-.111*	-.077	.03
30 CALFHGT	-.144*	.494*	.579*	.143*	.151*	.091*	.688*	.671*	.501*	.489*	.283*
31 CERVHGT	-.092*	.424*	.455*	.006	.012	.030	.290*	.442*	-.135*	-.138*	.144*
32 CERVVISIT	.118*	-.486*	-.550*	-.040	-.132*	-.067	-.502*	-.735*	.698*	.682*	.489*
33 CHSTDOTH	.162*	-.127*	-.131*	-.368*	-.239*	.016	.060	-.152*	.233*	.194*	.193*
34 CHSTCIPC	.387*	.071	.076	-.399*	-.225*	.025	.029	.031	.235*	.185*	.123*
35 CHSTCSC	.166*	.005	.004	.346*	-.106*	.071	.036	.062	.113*	.075	.045
36 CHSTCB	.073	-.186*	-.089*	.418*	-.220*	-.006	-.087*	-.111*	.241*	.233*	.132*
37 CHSTDPTN	.335*	.061	.018	.337*	-.156*	-.091*	.015	.044	.129*	.079	.013
38 CHSTHGT	-.745*	.504*	.492*	.116*	.161*	.060	.251*	.613*	.230*	.227*	.245*
39 CRCHHGT	-.152*	.617*	.681*	.071	.166*	.028	.560*	.860*	.769*	.717*	.379*
40 CRCHLIN	-.073	.056	-.089*	-.109*	.022	-.111*	-.177*	.233*	.418*	.391*	.454*
41 CRHLIN	-.015	-.117*	-.126*	-.148*	-.003	-.029	-.250*	-.347*	.472*	.452*	.105*
42 CRUPHT	-.089*	.014	.062	.143*	.034	-.114*	-.109*	-.148*	.293*	.292*	.446*
43 CRUPHR	-.011	-.137*	-.116*	.134*	.016	.063	-.177*	-.264*	.310*	.323*	.050
44 FARBOTH	-.054	.065	.191*	.013	.017	.203*	.141*	.054	-.052	-.051	.019
45 EARLGLTH	.042	-.160*	-.111*	-.120*	-.140*	-.137*	-.088*	-.168*	.148*	.159*	.140*
46 EARLTRAG	-.001	-.072	.035	.050	-.157*	.080	-.059	-.002	.112*	.116*	.103*
47 FARPOT	.035	-.048*	-.150*	.079	.009	.046	-.099*	-.1-6	.009*	.078	.071
48 ELLOCIPC	-.027	.050	-.016	.181*	.002	.214*	.044	-.012	-.017	-.020	-.008
49 ELLHGT	.082	-.139*	-.487*	-.019	-.079	-.008*	-.615*	-.701*	.697*	.681*	.514*
50 EXERCSIT	-.128*	-.513*	-.624*	.015	.043	.072	.525*	.754*	.677*	.625*	.355*
51 EXARHGT	-.047	.029	.004*	.073	.015	.031*	.137*	.045	.158*	.153*	.051
52 FOOTLGTH	.075	.258*	.297*	.054	.056	.297*	.669*	.360*	.343*	.331*	.130*
53 FUREFL	-.046	.271	.040	.117*	.046*	.027	.113*	.075	.134*	.127*	.057
54 FORCIBP	-.147*	-.048*	-.102*	.258*	.127*	.004	.072	.071	.131*	.122*	.045*
55 FUDOLG	-.118*	.659*	.629*	.016	.166*	.220*	.739*	.620*	.522*	.526*	.279*
56 FULFOLG	-.163*	.521*	.479*	-.103*	-.112*	.050	.522*	.706*	.555*	.538*	.299*
57 GLUTLIGE	-.110*	.579*	.447*	.035	.117*	.042	.772*	.851*	.652*	.674*	.348*
58 HANDBOTH	-.052	.053	.104*	.137*	.057	.689*	.705	.043	.126*	.109*	.008
59 HANOCIRC	-.046	.079	.006*	-.146*	.009*	.674*	.713*	.083	.134*	.116*	.034
60 HANDEGLTH	-.064	.314*	.311*	.061	.109*	.259*	.550*	.607*	.372*	.371*	.129*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
61 HEADBIRTH	.003	-.049	-.068	-.120*	-.002	-.007	-.042	-.074	.044	.042	-.005
62 HEADCIRC	-.005	-.047	.029	-.066	.036	.101*	.081	.024	-.113*	-.114*	-.042
63 HEADLGTH	-.001	-.059	.015	-.031	.053	.097*	.060	.029	-.124*	-.114*	-.036
64 HLAKCIRC	.113*	.234*	.294*	-.038	.079	.366*	.375*	.306*	.327*	.312*	.147*
65 KEELBIRTH	-.126*	.274*	.291*	.025	.095*	.278*	.386*	.313*	.333*	.324*	.196*
66 HIPBIRTH	.020	.245*	.276*	.249*	-.124*	.168*	.219*	.318*	.234*	.286*	.163*
67 HIPBRST	-.093*	-.180*	-.156*	.469*	-.132*	-.116*	.191*	.213*	.172*	.192*	.127*
68 ILCRSIT	-.142*	.564*	.692*	.080	.100*	.018	.512*	.815*	.608*	.607*	.330*
69 INPUPBTH	-.056	.230*	.253*	.002	.108*	.157*	.328*	.309*	.293*	.285*	.206*
70 INSCYE1	.213*	-.098*	-.027	-.217*	-.070	.050	.068	-.063	.051	.022	.141*
71 INSCYE2	.224*	-.065	.012	-.168*	-.031	.059	.158*	.002	-.071	-.091*	.101*
72 KNEECIRC	.241*	.042	.065	.291*	.146*	.056	.039	.071	-.172*	-.151*	-.027
73 KNEEHTMP	-.107*	.544*	.605*	.021	.147*	.056	.534*	.777*	-.601*	.583*	.342*
74 KNEEHTSI	-.165*	.544*	.637*	.074	.152*	.111*	.573*	.802*	-.676*	.661*	.342*
75 LATHEMPE	-.122*	.539*	.651*	.009	.097*	.157*	.563*	.796*	-.615*	.604*	.309*
76 LATMALHT	.041	-.090*	-.096*	-.036	-.039	.015	-.100*	-.106*	.136*	.134*	.064
77 LOTHCIRC	.261*	-.022	.032	.367*	.133*	.062	.015	.007	-.128*	-.107*	.014
78 MENSELL	-.010	.042	-.009	-.078	.008	.160*	.117*	.031	.084	-.073	-.001
79 MSHTSIT	.082	-.406*	-.488*	-.039	-.061	-.064	.466*	.687*	.713*	.703*	.354*
80 MKBPLGTH	.899*	-.114*	-.209*	-.210*	-.156*	-.043	-.070	-.109*	.138*	.124*	.123*
81 NECKCIRC	.124*	-.067	-.007	.255*	.033	.124*	.090*	.011	.012	-.007	.025
82 NECKCRCB	.134*	-.167*	-.022	-.219*	.004	.122*	.100*	.017	-.030	-.044	.032
83 NECKHMLT	-.093*	.585*	.525*	-.013	.090*	.003	.324*	.523*	-.182*	-.165*	-.110*
84 OVHOFRTH	-.109*	.470*	.549*	-.010	.078	.078	.619*	.601*	.457*	.421*	.246*
85 OVHFRME	-.087*	.431*	.516*	-.034	.073	.068	.595*	.561*	-.449*	-.415*	.240*
86 OVHFRHS	.010	.113*	.148*	-.006	.032	.103*	.331*	.034	.011	.033	.026
87 POPHGT	-.061	.476*	.575*	-.077	.037	.131*	.537*	.727*	-.572*	-.572*	.279*
88 RASTL	-.121*	.443*	.504*	.023	.106*	.179*	.716*	.630*	.426*	.494*	.259*
89 SCYECIRC	.167*	-.068	-.116*	-.268*	-.043	.080	-.034	-.13*	.20*	.187*	.064
90 SCYEDPTH	.122*	-.259*	-.172*	-.076	-.204*	.084	-.013	-.168*	.132*	.119*	.437*
91 SHOUCIRC	.127*	.031	.025	-.258*	-.047	.009	.130*	.087*	-.054	-.080	.023
92 SHOULLT	-.074	.273*	.331*	-.064	.077	.074	.623*	.680*	-.366*	-.356*	.181*
93 SHOULGTH	.090*	-.047	-.040	-.053	-.057	.052	.118*	.027	-.115*	-.095*	.106*
94 SITTHGHT	.143*	.589*	.660*	-.032	-.095*	-.079	.566*	-.826*	.665*	.652*	.366*
95 SLLSPEL	.080	.062	.116*	-.166*	-.053	.048	.359*	.165*	-.205*	.192*	.030
96 SLLSPSC	.161*	-.061	-.097*	-.198*	-.042	-.050	-.009	-.097*	.025	.029	.028
97 SLLSPSR	-.024	.312*	.382*	-.099*	.027	.155*	.669*	.482*	-.441*	.430*	.169*
98 SLOUTSM	-.100*	.391*	.455*	.008	.083	.118*	.725*	.601*	.478*	.475*	.260*
99 SPAN	-.079	.417*	.458*	-.022	.107*	.182*	.757*	.612*	-.538*	-.522*	.241*
100 STATURE											
101 STRLGLTH											
102 SUPSTRHT	-.152*	-.252*	-.252*	-.247*	-.128*	.048	-.075	-.140*	.133*	.117*	.121*
103 TENRIBHT	-.252*	.622*	.023	.166*	.017	.357*	.578*	-.354*	-.355*	-.353*	
104 THGHCIRC	.247*	.023	.067		.376*	-.081	-.022	.070	-.071	-.063	.091*
105 THGHCCLR	-.128*	.146*	.107*	.376*		-.086*	.081	.190*	-.192*	-.169*	.202*
106 THUMBRR	-.048	.017	.098*	-.081	-.086*		.165*	.165*	-.001	.044	.078
107 THMBTPR	.075	.357*	.401*	-.022	.081	.165*		.537*	.416*	.413*	.194*
108 TROCHHT	-.140*	.578*	.642*	.070	.190*	.001	.537*		.649*	.643*	.366*
109 VTCASCC	.133*	.354*	.654*	-.071	.192*	.044	.416*	.649*		.928*	.370*
110 VTCUSA	.117*	.355*	.639*	-.063	.169*	.044	.413*	.643*	.928*		.346*
111 WSTBLNI	.121*	.353*	.350*	-.091*	-.202*	.078	.194*	.366*	.370*	.346*	
112 WSTBLOM	.067	.301*	.378*	-.090*	-.189*	.017	.192*	.356*	.455*	.409*	.501*
113 WSTBIRTH	.166*	.179*	.268*	-.221*	.246*	.199*	.157*	.152*	.268*	.221*	.114*
114 WSCIRCM	.161*	.026	.029	-.390*	-.222*	.065	.060	.083	.133*	.082	.013
115 WSCIRCOM	.153*	.062	.144*	-.226*	-.235*	.151*	-.031	.012	.190*	.161*	.070
116 WSTDEPTH	.078	.117*	.035	-.260*	-.167*	.087*	.115*	.174*	.055	.014	.045
117 WSTFRNLN	.200*	.225*	.391*	-.124*	-.138*	.034	-.270*	.416*	.327*	.312*	.714*
118 WSTFRFLOR	.174*	.193*	.662*	-.157*	-.175*	.046	-.327*	.496*	.499*	.463*	.212*
119 WSTMHN	.192*	.529*	.617*	-.086*	-.138*	.021	.367*	.594*	.609*	.396*	.765*
120 WSTHOM	.159*	.529*	.702*	-.107*	-.157*	.053	.431*	.684*	-.553*	.525*	.307*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
121 WSHTSTNI	-.051	-.126*	-.158*	.063	.074	-.117*	-.267*	-.339*	-.344*	.346*	-.411*
122 WSHTSTOM	.008	-.240*	-.274*	.097*	.144*	-.148*	-.383*	-.443*	.392*	.394*	.140*
123 WSHPLTH	.025	-.192*	-.147*	.051	-.056	-.028	-.234*	-.462*	.278*	.311*	.119*
124 WSHWSON	-.061	.059	-.009	-.006	.004	-.100*	-.014	.003	.086*	.069	-.543*
125 WEIGHT											
126 WRCTRGRRL	-.015	.079	.102*	-.034	-.013	.200*	.205*	.141*	-.077	-.083	-.021
127 WRISRCIRC	.013	.018	-.009	-.225*	.024	.396*	.122*	-.007	-.033	-.019	.038
128 WRISHGHT	.004	-.043	-.122*	-.006	-.029	-.145*	-.560*	-.266*	.426*	.419*	.129*
129 WRISHTST	.086*	-.421*	-.507*	-.012	-.099*	-.099*	-.698*	-.726*	.689*	.678*	.319*
130 WRINFNGL	-.046	.258*	.266*	-.077	.064	.255*	.526*	.357*	-.326*	-.324*	-.152*
131 WRTHLGTH	-.064	.235*	.218*	-.043	.077	.273*	.475*	.288*	-.262*	-.261*	-.154*
132 WRWALLN	-.071	.328*	.389*	-.018	.062	.136*	.962*	.518*	-.389*	-.387*	-.169*
133 WRWALLEX	.062	.244*	.368*	-.031	-.032	.187*	.776*	.665*	-.318*	-.315*	.045
212 BIGBRH	.036	.020	.047	-.141*	-.066	.058	.027	.038	.018	.013	.027
213 BITMORBH	-.043	.207*	.200*	.008	.195*	.021	.264*	.285*	-.299*	-.281*	.255*
214 BIOCBRMH	.059	.165*	.221*	-.023	.075	.185*	.263*	.233*	-.203*	-.205*	-.116*
215 BTRBDTHH	-.038	.088*	.109*	-.083	.009	.159*	.151*	.096*	-.086*	-.086*	.059
216 BIZYBRH	.040	.106*	.106*	-.073	.061	.111*	.140*	.128*	-.104*	-.110*	-.107*
217 LIPLGTHH	.066	.239*	.263*	-.004	.059	.239*	.309*	.278*	-.296*	-.282*	-.171*
218 MAXFRONH	-.032	.127*	.190*	-.016	.028	.190*	.230*	.229*	-.167*	-.155*	-.101*
219 MENCRRNH	-.037	.039	.084	-.008	.023	.137*	.159*	.090*	-.130*	-.124*	-.035
220 MENSELLH	.013	-.055	-.041	-.069*	.019	.114*	.088*	.015	-.070	-.056	.009
221 MENSUBNH	-.044	.153*	.170*	.003	.128*	.171*	.276*	.244*	-.248*	-.239*	-.151*
222 MINFRONH	-.002	.079	.087*	-.017	.077	.050	.122*	.125*	-.130*	-.125*	.094*
223 NOSEBIRTH	-.106*	.379*	.392*	.057	.151*	.225*	.422*	.444*	-.602*	-.390*	.263*
224 NOSEPRMH	.060	-.266*	-.257*	-.094*	-.133*	-.015	-.239*	-.312*	.261*	.265*	.219*
225 SBNSSELH	.061	-.222*	-.222*	-.115*	-.091*	.011	.158*	.221*	.148*	.157*	.140*
226 ALAREB	-.054	.146*	.227*	-.048	.112*	.188*	.248*	.255*	-.279*	-.273*	.129*
227 ALARET	.057	-.320*	-.242*	-.063	-.089*	-.035	-.186*	.270*	.125*	.122*	.055
228 CHEILB	-.067	.250*	.328*	-.046	.162*	.185*	.331*	.368*	-.356*	-.354*	-.201*
229 CHEILT	.036	-.248*	-.155*	-.065	-.058	.038	-.069	-.163*	.049	.049	.001
230 CRINIONX	.034	-.172*	-.094*	-.052	-.010	.003	-.097*	-.113*	.013	.014	.015
231 CRINIONZ	.056	-.204*	-.169*	-.042	-.050	-.066	-.159*	-.172*	.110*	.108*	.018
232 ECTORBB	-.038	.036	.095*	-.032	.054	.107*	.117*	.114*	-.180*	-.175*	.094*
233 ECTORBT	.069	-.287*	.205*	-.057	-.064	-.061	.173*	.221*	.084	.084	.026
234 FRTEMBS	-.023	.025	.063	-.036	.010	.119*	.092*	.055	-.129*	-.127*	.027
235 FRTEMNT	.075	-.326*	-.269*	-.045	-.106*	-.122*	-.275*	-.299*	.189*	.184*	.084
236 GLABX	.014	-.018	.072	-.029	.050	.126*	.100*	.075	-.152*	-.143*	.051
237 GLABZ	.042	-.269*	-.187*	-.022	-.066	-.067	-.159*	-.218*	.105*	.097*	.031
238 GONIONB	.001	-.009	.093*	-.026	-.009	.160*	.089*	.059	-.076	-.085*	.048
239 GONIONT	.045	-.261*	-.164*	-.058	-.024	.060	-.066	-.177*	.036	.024	-.002
240 INFORBB	-.046	.114*	.195*	-.011	.085*	.190*	.219*	.204*	-.241*	-.240*	-.112*
241 INFORBT	.053	-.292*	-.192*	-.042	-.075	-.015	-.147*	-.215*	.082	.080	.016
242 MENTONX	.032	.115*	.193*	-.008	.035	.124*	.161*	.188*	-.171*	-.176*	.061
243 MENTONZ	.023	-.195*	.100*	-.057	-.032	.080	.003	-.092*	-.026	-.022	.025
244 PMENTONX	-.047	.202*	.267*	.011	.100*	.164*	.251*	.281*	-.278*	-.278*	.169*
245 PMENTONZ	.030	-.215*	.117*	-.060	-.043	.090*	.022	-.117*	.015	.020	.024
246 PRONASX	.019	.031	.110*	-.043	.054	.183*	.146*	.121*	-.170*	-.164*	.035
247 PRONASZ	.055	-.323*	.298*	-.056	-.106*	-.050	-.201*	-.284*	.148*	.148*	.076
248 SELLIONX	.000	-.045	.046	-.048	.035	.131*	.080	.054	-.126*	-.118*	.025
249 SELLIONZ	.019	-.214*	.115*	-.002	-.056	.010	-.091*	-.152*	.046	.043	-.009
250 STOMIONX	.077	.274*	.340*	.042	.154*	.203*	.359*	.386*	-.369*	-.364*	.213*
251 STOMIONZ	.028	-.221*	.134*	-.048	-.051	.059	-.049	-.146*	.027	.031	.004
252 SUBNASX	.043	.161*	.222*	-.003	.104*	.193*	.243*	.247*	-.270*	-.262*	.118*
253 SUBNASZ	.055	.328*	.266*	-.064	-.110*	-.027	-.192*	-.282*	.144*	.146*	.078
254 TRAGB	.037	.033	.126*	-.023	.035	.164*	.099*	.111*	-.140*	-.137*	.025
255 TRAGT	.080	-.355*	.260*	-.087*	-.100*	-.048	-.204*	-.269*	.160*	.150*	.047
256 ZYGB	.051	.083	.199*	-.023	.039	.188*	.173*	.192*	-.214*	-.199*	.073
257 ZYGT	.030	-.237*	.131*	-.051	-.015	.013	-.095*	-.144*	.008	.003	.051
258 ZYFB	.040	.041	.084	-.042	-.097*	.078	.116*	.071	-.191*	-.192*	-.091*
259 ZYFT	.082	-.295*	.240*	-.060	-.084	-.096*	-.201*	-.229*	.135*	.130*	.047
302 AGE	.020	.012	-.111*	-.076	-.152*	-.098*	.025	-.137*	.162*	.146*	.068

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXDPST	.273*	.509*	.546*	.675*	.789*	.032	.285*	.105*	.175*	.005	.241*
3 ACRHGMT	-.109*	.066	.154*	.051	.093*	-.196*	-.188*	.348*	.370*	-.047	-.101*
4 ACRHTST	.328*	.181*	-.010	.018	.160*	.283*	.386*	-.386*	-.479*	.467*	.506*
5 ACRDLGTH	-.202*	-.065	.070	.007	.108*	.233*	.302*	.311*	.386*	-.231*	.299*
6 ANKLCIRC	-.001	-.156*	-.281*	-.258*	.315*	.143*	.006	-.222*	-.097*	.050	.167*
7 AXHGBT	-.149*	-.091*	.089*	-.005	.085*	.293*	-.286*	.453*	.478*	-.083	.172*
8 AXARCIRC	.076	.201*	.252*	.201*	.127*	.019	.124*	-.004	-.098*	.102*	.072
9 BLFTCIRC	-.079	-.203*	-.178*	-.223*	-.170*	.046	.047	-.070	.004	-.064	.035
10 BLFTLGTH	-.179*	.240*	.071	-.161*	.036	.199*	.253*	.262*	.303*	-.177*	.279*
11 BCRMOTH	.031	-.091*	-.013	-.069	-.052	.056	-.028	-.038	.024	-.082	-.089*
12 BICIRCFL	-.069	-.148*	-.092*	-.160*	-.121*	-.079	-.046	.053	.015	.028	-.031
13 BIDLBOTH	-.012	.091*	.192*	.077	.039	.052	.019	-.042	-.027	-.026	-.005
14 BIMBOTH	-.091*	.216*	.186*	-.236*	.180*	.033	-.070	.048	.030	-.069	-.036
15 BISBOTH	.335*	.550*	.256*	.428*	.131*	.165*	.318*	.215*	-.333*	.154*	.147*
16 BITCHARC	-.181*	-.303*	-.112*	-.203*	.052	-.224*	-.244*	.221*	.218*	-.129*	.244*
17 BITCOARC	-.019	.009	.007	-.023	.048	.029	.004	-.141*	-.130*	.004	.005
18 BITCRARC	.035	.062	-.001	.009	.045	.054	.045	-.169*	-.152*	.039	.060
19 BITFRARC	.078	.083	.059	-.086*	.049	.074	-.073	.011	.007	-.002	.041
20 BITSMARC	-.009	.065	.088*	-.014	.042	-.112*	-.040	.074	.000	.024	.078
21 BITSMARC	-.205*	.298*	-.115*	-.205*	.042	-.253*	-.262*	.254*	.240*	-.129*	.259*
22 BIZBOTH	-.044	.033	.044	.026	.003	.071	-.039	.062	.030	-.005	.076
23 BSTPTBTH	-.005	.116*	.163*	.104*	.114*	.033	.048	-.017	-.032	-.065	-.055
24 BUTTCIRC	.041	.127*	-.148*	.061	.077	.021	-.001	-.087*	.067	.152*	.25*
25 BUTTDPTH	.044	.028	.065*	.172*	.268*	.071	-.010	.076	.034	-.05*	.020
26 BUTTHGBT	-.317*	-.123*	-.112*	.067	.215*	.380*	-.454*	.569*	.660*	-.372*	.476*
27 BUTTKLTH	.345*	.211*	.058	-.057	.169*	.353*	.438*	.485*	.560*	-.335*	.366*
28 BUTTPLTH	-.308*	-.110*	.029	.038	.221*	.320*	.396*	.457*	.530*	-.345*	.360*
29 CALFCIRC	-.112*	.342*	-.441*	.424*	.417*	.089*	-.091*	.161*	.000	-.033	.093*
30 CALFGHGT	-.220*	.181*	.053	-.004	.174*	.361*	.366*	.504*	.513*	-.260*	.436*
31 CERVHGHT	.202*	.019	.151*	.096*	.144*	.236*	-.233*	.409*	.434*	-.078	.180*
32 CERVSVT	.544*	.192*	-.036	.038	.161*	.343*	.454*	.471*	.582*	.496*	.529*
33 CMSTBOTH	.113*	.366*	.451*	.306*	.162*	.230*	.183*	-.196*	.161*	-.095*	.019
34 CMSTCIRC	.083	.316*	.502*	.311*	.205*	.145*	.149*	.083	.051	-.066	.030
35 CMSTCISC	.015	.191*	.395*	.179*	.108*	.126*	.094*	.048	-.010	-.066	.022
36 CMSTCB	.111*	.315*	.566*	.273*	.180*	.184*	.205*	-.127*	.132*	.032	.000
37 CMSTDPTH	.027	.226*	.350*	.233*	.215*	.031	.077	.041	.031	-.018	.016
38 CMSTHGHT	-.212*	.147*	.002	-.078	.030	.210*	-.200*	.386*	.397*	.060	.132*
39 CRCHGHT	.388*	.182*	.029	.036	.131*	.403*	.503*	.603*	.712*	-.370*	.482*
40 CRCHLMN	.177*	.131*	.064	.126*	.119*	.528*	.207*	.441*	-.221*	.806*	.221*
41 CRXLON	.277*	.258*	-.158*	-.362*	.357*	.110*	-.206*	-.169*	.128*	.251*	.588*
42 CRLPWT	.090*	.043	-.030	.041	.060	.465*	.104*	.387*	-.148*	.651*	.186*
43 CRLPOM	-.290*	.254*	-.198*	-.355*	.327*	.072	.213*	-.139*	.111*	.178*	.450*
44 EARLBOTH	.026	.092*	-.012	.053	.013	.053	.070	.064	.071	-.052	.125*
45 EARLGHT	.089*	.121*	.065*	-.085*	.010	.089*	.115*	.102*	.125*	.033	.020
46 EARLTRAG	.089*	.087*	.068	.072	.015	.059	.060	.047	.046	.008	.002
47 EARPROT	.056	.099*	.058	.030	.007	.111*	.085*	-.134*	.125*	.039	.125*
48 ELBICIRC	.002	.133*	.046	-.130*	.101*	.020	.014	.006	.025	.034	.004
49 ELRHGBT	.349*	.182*	.020	.025	.163*	.327*	.433*	.443*	.546*	.662*	.524*
50 EYEVHTSIT	.376*	.13*	-.111*	.036	.200*	.382*	.483*	.529*	.639*	.682*	.554*
51 FTBRHGT	.091*	.233*	-.187*	.218*	.123*	.023	.075	.017	.042	-.075	.115*
52 FOOTLGTH	-.171*	.249*	.074	.172*	.043	.194*	.244*	.252*	.290*	-.187*	.294*
53 FCIRCFL	.070	.277*	.109*	.244*	.173*	.077	.104*	.054	.070	-.022	.078
54 FORFORB	.061	.240*	.287*	.192*	.095*	.107*	.083	-.104*	-.096*	-.003	.059*
55 FORHOG	.262*	.285*	-.027	.133*	.066	.330*	.390*	.441*	.493*	-.308*	.457*
56 FNGLEGFL	.308*	.096*	.099*	.092*	.260*	.378*	.451*	.556*	.649*	-.387*	.473*
57 GLUFURHT	.312*	.102*	.166*	.061	.202*	.395*	.437*	.597*	.657*	-.344*	.487*
58 HANDBOTH	.042	.204*	-.13*	.191*	.123*	.013	.090*	.02*	.068	-.066	.100*
59 HANDCIRC	.064	.221*	-.100*	.205*	.118*	.034	.090*	.031	.062	-.052	.094*
60 HANOLGTH	.173*	.263*	.036	.174*	.025	.229*	.261*	.295*	.306*	-.214*	.342*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT R. ADVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122	
61	HEADBIRTH	-.013	.044	.043	.004	-.032	.040	.048	-.059	-.071	.044	.037
62	HEADCIRC	-.111*	-.147*	-.069	-.125*	-.084	-.043	-.113*	-.024	.021	-.082	.100*
63	HEADLNGTH	-.108*	-.165*	-.104*	-.143*	-.093*	-.044	-.128*	-.023	.030	-.071	.062
64	HLAKCIRC	-.194*	-.327*	-.153*	-.247*	-.080	-.161*	-.252*	.192*	.272*	-.200*	.261*
65	HEELBIRTH	-.170*	-.311*	-.155*	-.209*	-.008	-.196*	-.216*	.222*	.223*	-.217*	.343*
66	HIPBIRTH	.145*	.337*	-.062	.178*	.048	.153*	.155*	-.214*	-.215*	.170*	.276*
67	HIPBRSIT	.113*	.170*	-.209*	.066	.100*	.102*	.097*	-.167*	-.130*	.084	.133*
68	ILCRSIT	-.365*	-.064	.086*	.076	.146*	.404*	.514*	.627*	.765*	-.310*	.352*
69	INPUPBTH	-.155*	-.243*	-.069	-.146*	.006	-.235*	-.214*	.263*	.225*	-.119*	.273*
70	INSCYE1	.028	.076	.200*	.061	-.007	.067	-.064	-.100*	.013	-.038	.046
71	INSCYEZ	.026	.019	.132*	.033	-.003	.023	-.090*	-.030	.054	-.048	.012
72	KNEECIRC	-.077	-.254*	-.379*	-.264*	-.228*	-.052	-.161*	.011	.086*	-.036	.001
73	KNEEMTNP	-.330*	-.121*	-.109*	.018	.175*	-.380*	-.451*	.553*	.632*	-.321*	.429*
74	KNEEINTSI	-.347*	-.215*	-.006	.071	.104*	-.400*	-.497*	.561*	.660*	-.359*	.470*
75	LATFEMEP	-.336*	-.162*	.091*	-.005	.151*	-.373*	-.479*	.556*	.669*	-.366*	.480*
76	LATMALTH	.045	.144*	.059	.037*	.002	.095*	.095*	-.108*	-.087*	.009	.164*
77	LOTHCIRC	-.051	-.305*	-.447*	-.320*	-.295*	-.034	-.124*	-.035	.047	-.017	.017
78	MENSELL	-.032	-.157*	-.060	-.116*	-.057	-.024	-.069	.016	.011	-.063	.082
79	MSHTSIT	.407*	.165*	.042	.003	.182*	.302*	.418*	.422*	.533*	.506*	.530*
80	NKBPLGTH	.088*	.150*	.115*	.137*	.091*	.168*	.166*	-.156*	-.157*	-.055	.021
81	NECKCIRC	.034	-.023	.217*	.017	.025	-.077	.086	.029	.010	.038	.035
82	NECKCRCB	.024	-.042	.183*	-.005	-.002	-.112*	-.151*	.010	.017	.000	.061
83	NECKMLLT	-.067*	-.095*	-.092*	-.004	.076	-.250*	-.260*	.463*	.520*	-.094*	.191*
84	OVHDFTRH	-.265*	-.236*	-.010	-.125*	.040	-.312*	-.393*	.459*	.544*	-.239*	.373*
85	OVHFRME	-.281*	-.231*	-.013	-.138*	.019	-.289*	-.394*	.422*	.524*	-.238*	.345*
86	OVHDFRHS	-.027	-.210*	-.088*	-.188*	-.120*	-.069	-.076	.086*	.089*	.056	.043
87	POPHGHT	-.320*	-.112*	-.149*	.020	.132*	-.338*	-.444*	.504*	.621*	-.343*	.429*
88	RASL	-.245*	-.228*	-.007	-.073	.100*	-.323*	-.375*	.432*	.485*	-.310*	.454*
89	SCYECIRC	.053	.208*	.279*	.158*	.047	.113*	.145*	-.099*	-.109*	.083	.113*
90	SCYEDPTH	.456*	.121*	.104*	.124*	.063	.046	.073	-.108*	-.133*	.040	.007
91	SHOUCIRC	-.033	.048	.241*	.085*	.065	.005	-.013	.037	.036	-.042	.064
92	SHOULLLT	-.219*	-.086*	.050	-.025	.076	-.227*	.313*	.302*	.390*	-.217*	.276*
93	SHOULGTH	.077	-.076	-.053	.043	.019	.058	.010	.043	-.013	-.075	.100*
94	SITTHGHT	.390*	-.156*	-.099*	-.019	.213*	.400*	.495*	-.572*	-.676*	.485*	.551*
95	SLLSPEL	-.098*	-.029	.027	-.041	.029	-.045	-.147*	.088*	.173*	-.105*	.115*
96	SLLSPSC	.018	.072	.080	-.003	.045	.084	.058	-.069	-.070	.068	.090*
97	SLLSPWR	-.215*	-.173*	.016	-.085*	.031	-.224*	-.332*	.320*	.617*	-.255*	.352*
98	SLOUTSM	-.260*	-.189*	.001	-.063	.098*	-.307*	-.372*	.414*	.481*	-.281*	.402*
99	SPAN	-.278*	-.258*	-.024	-.123*	.054	-.279*	-.388*	.388*	.499*	-.343*	.456*
100	STATURE											
101	STRGLTH	.067	.166*	.161*	.153*	.078	.200*	.174*	-.192*	-.159*	-.051	.008
102	SUPSTRHT	-.301*	-.179*	.026	-.062	.117*	-.225*	-.193*	.529*	.529*	-.126*	.240*
103	TENRIBHT	-.378*	.268*	-.029	-.144*	.035	-.391*	-.462*	.617*	.702*	-.158*	.274*
104	THGMCLRC	-.090*	-.221*	-.390*	-.226*	-.240*	-.124*	-.157*	.086*	.107*	.063	.097*
105	THGMCLR	-.189*	-.246*	-.222*	-.235*	-.147*	-.138*	-.175*	.138*	.157*	.076	.144*
106	THMBR	-.017	-.199*	-.065	-.151*	-.087*	.034	-.046	-.021	.053	-.117*	.168*
107	THMBTPR	-.192*	-.157*	.060	-.031	.115*	-.270*	-.327*	.367*	.431*	-.267*	.383*
108	TRCHMT	.356*	-.152*	.083	.012	.174*	.416*	.496*	.594*	.684*	-.339*	.443*
109	VTCASCC	.655*	.268*	.173*	.190*	.055	.327*	.499*	-.409*	-.553*	.344*	.392*
110	VTCUSA	.409*	.221*	.082	.161*	.014	.312*	.463*	-.396*	-.525*	.346*	.394*
111	WSTBLNI	.501*	.116*	.013	.070	.045	.714*	.212*	.765*	.307*	-.411*	.140*
112	WSTBLOM	.678*	.206*	.513*	.373*	.163*	.602*	.259*	-.666*	.172*	-.072	
113	WSTBIRTH	.678*	.533*	.587*	.558*	.092*	.466*	-.094*	.415*	.105*	-.060	
114	WSCIRCONI	.705*	.533*	.622*	.580*	-.028	.177*	.087*	.084	-.006	-.180*	
115	WSCIRCOM	.513*	.887*	.622*	.779*	.013	.641*	.021	.349*	.027	-.233*	
116	WSTDEPHT	.373*	.558*	.500*	.779*	-.068	.319*	.167*	.209*	.054	-.362*	
117	WSTERLNI	.163*	.092*	-.028	.013	.068	.468*	.850*	-.355*	.453*	-.195*	
118	WSTERLOM	.602*	.466*	.177*	.441*	.319*	.468*	-.357*	.786*	.197*	-.007	
119	WSTMHN	-.259*	-.094*	.087*	.021	.147*	.850*	.357*	.548*	.362*	-.259*	
120	WSTMHN	-.666*	-.615*	-.084	-.349*	.209*	.355*	.786*	.548*	-.250*	-.071	

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
121	WSHTSTNI	.172*	.105*	-.006	.027	-.054	-.453*	.197*	.362*	-.250*	.388*
122	WSHTSTOM	.072	-.060	-.189*	-.233*	-.362*	.195*	-.007	-.259*	-.071	.388*
123	WSHPLTH	.293*	-.305*	-.230*	-.479*	-.481*	.159*	-.185*	-.201*	.103*	.224*
124	WSHWSOM	.403*	.359*	.174*	.421*	.373*	.597*	.371*	.555*	-.533*	.638*
125	WEIGHT										
126	WRCTRGRL	.007	-.076	.061	.004	.053	-.080	-.057	.128*	.098*	-.049
127	WRSCIRC	.036	-.181*	-.068	-.182*	-.131*	.044	-.032	-.058	.001	-.026
128	WRISHGHT	.168*	.196*	.085*	.111*	-.001	.150*	.231*	-.130*	.190*	.230*
129	WRISHTST	.350*	.226*	-.009	.057	-.151*	.348*	.458*	-.457*	.560*	.440*
130	WRIMFNGL	.131*	-.198*	-.021	-.108*	.035	-.191*	-.219*	.256*	.265*	-.201*
131	WRTHLSTH	.114*	-.210*	-.042	-.126*	.006	-.182*	-.177*	.236*	.213*	-.143*
132	WRWALLLN	.177*	-.126*	.076	-.003	.119*	-.251*	-.312*	.346*	.421*	-.261*
133	WRWALLEX	.105*	-.116*	.087*	.007	.084	-.192*	.284*	.274*	.384*	-.275*
212	BIGBRN	.031	.018	.173*	.067	.067	-.085*	-.011	.080	.010	.063
213	BLINBORN	.197*	-.215*	-.096*	-.151*	.002	-.232*	-.212*	.228*	.191*	-.069
214	BLOCBRNH	.126*	-.190*	-.038	-.116*	-.029	-.147*	-.161*	.156*	.174*	-.131*
215	BTRBDTHH	.064	-.091*	.009	-.060	-.016	-.056	-.057	.066	.061	-.051
216	BIZYBRN	.077	-.075	.012	-.053	-.017	-.094*	-.070	.097*	.071	-.016
217	CIPLGTHH	.168*	-.278*	-.104*	-.172*	-.021	-.191*	-.212*	.222*	.225*	-.171*
218	MAXFRON	.087*	-.193*	-.037	-.119*	-.034	-.142*	-.129*	.153*	.143*	-.108*
219	MENCRINH	-.028	-.122*	-.064	-.076	-.010	-.069	-.072	.044	.038	-.098*
220	MENSELLH	-.025	-.127*	-.061	-.106*	-.059	-.022	-.052	.023	-.013	-.035
221	MENSUBNH	-.141*	-.269*	-.115*	-.177*	-.038	-.177*	-.199*	.164*	.164*	-.117*
222	MINFRONH	.060	-.092*	-.043	-.071	-.013	-.078	-.061	.088*	.068	-.034
223	NOSEBRTH	.238*	-.385*	-.097*	-.225*	.013	-.299*	-.303*	.344*	.334*	-.213*
224	NOSEPRH	.147*	.200*	.071	.099*	-.027	.219*	.174*	.281*	.221*	.064
225	SBNSELHN	.110*	-.104*	.032	.064	-.024	.162*	.137*	.201*	.186*	.054
226	ALARFB	.172*	-.293*	-.144*	-.203*	-.059	-.166*	-.250*	.143*	.203*	-.180*
227	ALARET	.034	.072	.008	.026	-.054	-.090*	-.098*	.196*	.223*	.098*
228	CHEILB	.210*	-.348*	-.154*	-.220*	-.028	-.234*	-.287*	.214*	.281*	-.196*
229	CHEILT	-.011	-.021	-.013	-.021	-.039	.025	.031	-.128*	.156*	.038
230	CRINIONX	.071	-.073	-.067	-.097*	-.125*	.032	-.051	-.106*	.049	.023
231	CRINIONZ	.007	.041	.021	.007	-.058	.056	.049	-.114*	-.119*	.107*
232	ECTORBB	.115*	-.178*	-.088*	-.129*	-.035	-.099*	-.140*	.066	.085*	-.086*
233	ECTORTB	.012	.054	.016	.012	-.039	.062	.070	-.160*	.191*	.080
234	FRTEMB	.087*	-.154*	-.072	-.109*	-.052	-.051	-.117*	.005	.050	-.106*
235	FRTETM	.072	-.151*	.039	.080	-.037	-.129*	-.149*	.210*	.243*	.161*
236	GLABX	.126*	.200*	-.121*	-.160*	-.094*	-.072	-.159*	.013	.076	-.100*
237	GLABZ	.002	.066	.006	.025	-.053	.065	.060	-.157*	.171*	.079
238	GONIONR	.017	-.093*	-.014	-.052	-.033	-.030	-.1*	.000	.069	-.125*
239	GONIONT	.041	.044	-.020	-.051	-.081	.022	.004	-.155*	.151*	.019
240	INFORBB	-.159*	.272*	-.125*	-.189*	-.061	-.143*	-.218*	.116*	.169*	-.215*
241	INFORBT	.011	.019	-.004	-.010	-.062	.052	.052	-.151*	.173*	.076
242	MENTONX	-.096*	-.182*	-.069	-.117*	-.033	-.114*	-.171*	.110*	.159*	-.135*
243	MENTONZ	.042	-.098*	.049	-.082	-.080	.018	-.030	.080	.092*	.006
244	PRENTONX	-.169*	.261*	-.119*	-.172*	-.039	-.182*	-.235*	.186*	.226*	-.165*
245	PRENTONZ	.028	.061	-.022	-.051	-.066	.035	-.002	.128*	.108*	.017
246	PRONASX	-.110*	.206*	-.122*	-.157*	-.073	-.076	-.177*	.030	.111*	-.148*
247	PRONASZ	.050	-.098*	.018	.040	-.060	-.112*	-.118*	.204*	.227*	.106*
248	SELLIONX	-.105*	.173*	-.110*	-.137*	-.089*	-.049	-.145*	.015	.059	-.100*
249	SELLIONZ	-.024	.007	-.008	-.003	-.050	.015	.025	-.096*	.121*	.049
250	STOMIONX	.220*	-.352*	-.143*	-.216*	-.015	-.250*	-.302*	.261*	.293*	-.213*
251	STOMIONZ	.019	.045	-.022	-.040	-.048	-.025	-.021	-.116*	.135*	.021
252	SUMMARX	-.163*	.284*	-.130*	-.190*	-.053	-.150*	-.240*	.137*	.196*	-.180*
253	SUMMASZ	.046	.080	.017	.031	-.060	-.112*	-.112*	.212*	.226*	.068*
254	TRAGB	-.088*	-.173*	-.071	-.108*	-.034	-.059	-.131*	.045	.106*	-.132*
255	TRAGT	.031	-.089*	.032	-.039	-.042	.078	-.092*	-.203*	.231*	.104*
256	ZYGB	-.116*	-.232*	-.091*	-.158*	-.048	-.127*	-.181*	.110*	.158*	-.172*
257	ZYGT	.033	.028	-.018	-.034	-.032	.024	.002	-.086*	.139*	.057
258	ZYPPB	-.126*	-.147*	-.099*	-.118*	-.034	-.080	-.142*	.041	.076	-.085*
259	ZYFT	.038	.086*	.032	.038	-.038	.079	.096*	-.176*	.209*	.099*
302	AGE	.125*	.187*	.193*	.190*	.200*	.054	.132*	-.057	.135*	.004

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	123	126	125	126	127	128	129	130	131	132	133
2 ABEXDPST	-.272*	.295*		.018	-.177*	.042	-.059	-.030	-.046	.039	-.003
3 ACRHGHT	-.098*	.015		.3	-.044	.353*	-.041	.113*	.105*	.157*	.121*
4 ACRHTST	.341*	.036		.2*	.004	.517*	.789*	-.341*	-.283*	.434*	.400*
5 ACRDLGTH	-.184*	-.037		.060	.035	.518*	.606*	.268*	.216*	.621*	.561*
6 ANKLCIRC	-.175*	-.144*		.027	.340*	.058	.192*	-.002	.039	.184*	.131*
7 AXHGHT	-.141*	.029		.073	-.077	.230*	-.201*	.178*	.167*	.236*	.205*
8 AXARCIRC	-.065	.096*		.003	.082	.058	.085*	-.129*	-.118*	.067	.057
9 BLFTCIRC	.052	-.097*		.014	.404*	-.140*	-.060	.227*	.197*	.023	.028
10 BLFTLGTH	-.120*	-.023		.242*	.219*	.282*	.407*	.584*	.535*	.333*	.313*
11 BCRMBOOTH	.039	-.080		.087*	.123*	.306*	-.187*	.162*	.130*	.124*	.191*
12 BICIRCFL	-.021	.039		.056	.196*	-.031	-.042	.045	.052	-.008	.018
13 BIDLBOOTH	.022	-.026		.020	.071	-.119*	-.065	.033	.024	.061	.072
14 BIMBOOTH	.083	-.104*		.084	.431*	-.142*	-.093*	.259*	.230*	.072	.065
15 BISEDOTH	.048	.123*		.057	-.097*	.240*	.353*	.199*	.210*	.207*	.158*
16 BITCHARC	-.151*	.013		.114*	.151*	-.249*	.356*	.315*	.324*	.274*	.227*
17 BITCOARC	.001	-.030		.004	.041	-.035	.072	-.013	-.005	.052	.019
18 BITCRARC	.050	-.009		.045	.034	.025	.115*	-.020	-.023	.079	.064
19 BITFPARC	-.020	.018		.005	.118*	.071	-.073	.127*	.120*	.064	.024
20 BITSMARC	-.065	.071		.069	.133*	.089*	-.101*	.128*	.140*	.118*	.086*
21 BITSWARC	-.165*	.032		.111*	.158*	.266*	-.387*	.328*	.329*	.293*	.242*
22 BIZBOTH	-.079	.043		.045	.151*	-.107*	.123*	.123*	.104*	.117*	.092*
23 BSTPTBR	.076	.012		.042	.019	.016	.069	.021	.006	.024	.023
24 BUTTCIRC	.310*	-.012		.080	-.216*	.069	.210*	.182*	.138*	-.110*	.127*
25 BUTTDPTH	.335*	.055		.035	-.133*	.043	.071	-.006	.001	.078	.084
26 BUTTKGHT	-.621*	.003		.177*	-.019	.269*	.710*	.351*	.291*	.502*	.475*
27 BUTTKLM	.261*	.008		.070	-.132*	.263*	.645*	.234*	.248*	.418*	.332*
28 BUTTPLIN	-.274*	-.006		.054	-.173*	.248*	.616*	.249*	.215*	.407*	.336*
29 CALFCIRC	.157*	-.176*		.037	.126*	-.022	.069	-.028	-.042	.124*	.077
30 CALFHGHT	-.346*	.046		.198*	.008	.286*	-.607*	.380*	.349*	.456*	.410*
31 CERVHGHT	-.142*	.038		.142*	-.035	.030	.268*	.175*	.138*	.297*	.311*
32 CERVST	.378*	.045		.104*	.014	.377*	.782*	.373*	.312*	.469*	.386*
33 CNSTBOTH	.008	.081		.070	.012	.146*	.156*	.132*	.155*	.054	.030
34 CNSTCIRC	-.043	.038		.008	-.024	.092*	.080	.075	.096*	.002	.043
35 CNSTCISC	-.031	.045		.000	.069	.010	.004	.023	.062	.060	.087*
36 CNSTCB	.017	-.029		.034	.045	.169*	.162*	.109*	.148*	.055	.024
37 CHSTDPTH	-.040	.022		.027	-.048	.026	.018	.038	.047	.029	.025
38 CHSTHGHT	-.137*	.039		.067	.009	.018	.267*	.149*	.147*	.241*	.215*
39 CRCHMGHT	-.379*	-.015		.137*	-.017	.294*	.756*	.393*	.326*	.534*	.466*
40 CRCHLMI	.115*	.702*		.018	.102*	.180*	.291*	.129*	.080	.175*	.198*
41 CRHLMOM	.654*	.336*		.071	.043	.180*	.366*	.210*	.176*	.230*	.186*
42 CRLPNI	.126*	.564*		.029	.062	.103*	.186*	.072	.019	.120*	.162*
43 CRLPOM	.586*	-.298*		.090*	-.015	.108*	.255*	.150*	.108*	.174*	.163*
44 EARBOTH	-.024	.007		.086*	.042	-.114*	.118*	.142*	.142*	.128*	.148*
45 EARLGTN	.062	.005		.034	.031	.067	.134*	.016	.040	.079	.039
46 EARLTRAG	.056	-.007		.040	-.048	.062	.076	.048	.041	.045	.001
47 EARPROT	.084	.023		.028	.068	.079	.129*	.052	.061	.103*	.111*
48 ELBCIRC	.000	.007		.130*	.503*	-.033	.007	.132*	.124*	.021	.016
49 ELMHGHT	.333*	.041		.134*	-.028	.626*	.880*	.337*	.521*	.601*	.544*
50 EYENTST	.395*	.033		.154*	.024	.315*	.767*	.377*	.304*	.508*	.471*
51 FTBRMOM	.013	.044		.045	.298*	-.187*	.148*	.281*	.242*	.091*	.080
52 FOOTLGTH	-.147*	.016		.267*	.259*	.291*	.410*	.675*	.628*	.335*	.315*
53 FCIRCFL	-.040	.022		.119*	.471*	-.098*	.107*	.201*	.194*	.077	.084
54 FORFORBR	-.017	.033		.011	.039	.115*	.107*	.093*	.115*	.023	.016
55 FORMDLG	-.296*	.000		.298*	.215*	.530*	.734*	.742*	.663*	.655*	.597*
56 FNCLGLG	-.366*	-.008		.153*	-.073	.273*	.716*	.334*	.281*	.516*	.477*
57 GLUFRHT	-.656*	.030		.161*	.004	.256*	.706*	.358*	.301*	.512*	.464*
58 HANDBOTH	.004	.063		.128*	.534*	-.190*	.132*	.587*	.328*	.153*	.158*
59 HANDCIRC	.014	.045		.117*	.594*	.180*	.142*	.386*	.327*	.160*	.144*
60 HANDLGTH	-.205*	.008		.377*	.308*	.352*	.491*	.920*	.784*	.420*	.343*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
61 HEADBRTH	.015	.004		-.016	.061	.023	.065	-.038	-.034	-.347	-.038
62 HEADCIRC	-.043	-.035		.035	.059	-.126*	-.100*	.115*	.131*	.054	.082
63 HEADLNGTH	-.018	-.066		.033	.075	-.098*	-.082	.126*	.124*	.077	.050
64 HLAKCIRC	-.128*	-.059		.166*	.413*	-.306*	-.380*	.485*	.435*	-.06*	.277*
65 HEELBRTH	-.167*	.007		.095*	.201*	-.344*	-.445*	.399*	.357*	.337*	.272*
66 HIPBRTH	.346*	-.010		-.124*	.202*	-.144*	-.327*	.237*	-.206*	-.199*	.207*
67 HIPBRSIT	.186*	-.017		-.075	-.299*	.068*	.232*	-.220*	-.178*	-.173*	.153*
68 ILCRSIT	-.292*	-.031		.125*	.062	-.237*	-.660*	.311*	.262*	.502*	.459*
69 INPUPBTH	-.150*	.058		.127*	.111*	-.276*	-.380*	.331*	.320*	.286*	.243*
70 INSCYE1	.053	-.123*		-.007	.032	-.035	.037	-.004	-.033	.082	.099*
71 INSCYE2	.034	-.092*			.025	.061	-.196*	-.094*	.082	.056	.162*
72 ANEECIRC	.015	.063			-.006	.127*	-.087*	-.068	.040	.05	.026
73 KNEEHTMP	-.336*	-.002			.144*	.051	-.275*	-.664*	.613*	.336*	.499*
74 KNEEMTSI	-.328*	-.019			.138*	.088*	-.341*	-.729*	.664*	.378*	.534*
75 LATFEMEP	-.348*	-.033			.165*	.096*	-.314*	-.703*	.646*	.363*	.532*
76 LATMALHT	.033	-.012			.000	.040	-.222*	-.232*	-.136*	-.122*	-.189*
77 LOTHCIRC	.046	-.073			-.009	.077	-.064	-.013	.005	.011	.025
78 MSELL	-.006	-.032			.082	.156*	-.123*	-.100*	.172*	.162*	.098*
79 MSHTSIT	.362*	.049			-.120*	.024	.465*	.803*	-.353*	.292*	.447*
80 NKBLPLGTM	.019	-.041			-.002	.030	.019	.071	-.025	-.041	-.070
81 NECKCIRC	-.058	.006			.061	.233*	-.037	-.033	.092*	.078	.078
82 NECKCRGB	-.060	-.014			.061	.195*	-.101*	-.080	.105*	.084	.094*
83 NECKHILT	-.133*	.023			.085*	-.007	.065	-.303*	.224*	.190*	.312*
84 OVHOFRHM	-.152*	-.028			.157*	.059	-.623*	-.642*	.475*	.393*	.584*
85 OVWFRME	-.123*	-.050			.145*	.082	-.418*	-.617*	.492*	.402*	.552*
86 OVWFRHS	.080	.000			.102*	.135*	-.291*	-.160*	.298*	.257*	.308*
87 PORNHT	-.296*	-.042			.156*	.106*	-.302*	-.658*	.429*	.339*	.502*
88 RASTL	-.311*	-.001			.179*	.130*	-.575*	-.752*	.493*	.423*	.686*
89 SCYECIRC	.005	.002			-.026	.202*	-.126*	-.183*	-.089*	-.111*	.008
90 SCYEDPTH	.048	.006			.056	.030	-.168*	-.023	-.031	-.042	.009
91 SHOULCIRC	-.061	-.003			.063	.110*	-.206*	-.158*	.064	.040	.135*
92 SHOULELLT	-.156*	.054			.069	.086*	-.506*	-.500*	.275*	.221*	.622*
93 SHOULGTM	.016	-.037			.078	.086*	-.332*	-.196*	.137*	.108*	.114*
94 SITTMHT	.403*	.024			-.169*	.024	-.325*	-.802*	.403*	.330*	.545*
95 SLLSPEL	.029	-.076			.004	.085*	-.619*	-.346*	.130*	.081	.373*
96 SLLSPSC	.124*	-.020			-.069	.059	.034	.074	.016	.031	.006
97 SLLSPUR	-.159*	-.060			.124*	.163*	-.610*	-.674*	.393*	.320*	.658*
98 SLOUTSM	-.248*	-.016			.117*	.081	-.630*	-.756*	.409*	.340*	.712*
99 SPAN	-.255*	-.056			.226*	.164*	-.663*	-.796*	.633*	.534*	.701*
100 STATURE											
101 STRGLHTH	.025	-.061			-.015	.013	.004	.086*	.046	.064	.071
102 SUPSTRHT	-.192*	.059			.079	.018	.043	.421*	.258*	.235*	.328*
103 TEHRIBHT	-.147*	-.009			.102*	.009	-.122*	-.567*	.266*	.218*	.389*
104 THGMHCIRC	.051	-.006			-.034	.225*	.006	-.012	.077	.043	.018
105 THGMCLIR	-.056	.004			.013	.026	-.029	-.099*	.064	.077	.062
106 THMBRBR	-.028	-.100*			.200*	.396*	-.145*	-.099*	.255*	.273*	.136*
107 THMBTPR	-.234*	-.014			.205*	.122*	-.360*	-.698*	.526*	.475*	.962*
108 TROKHT	.442*	.003			.161*	-.007	.266*	-.726*	.357*	.288*	.518*
109 VTCASCC	.278*	.046*			.077	.033	.476*	-.689*	.326*	.262*	.389*
110 VTCUSA	.311*	.069			.083	.019	.419*	-.678*	.326*	.261*	.387*
111 WSTBLM1	.119*	.563*			.021	.038	.129*	.319*	.152*	.154*	.169*
112 WSTBLM2	.293*	.403*			.007	.036	.168*	.350*	.131*	.114*	.177*
113 WSTBTH	.305*	.359*			.076	.181*	.196*	.226*	.108*	.210*	.126*
114 WSCIRCMI	.230*	.176*			.061	.068	.085*	.009	.021	.042	.076
115 WSCIRCON	.479*	.421*			.004	.182*	.111*	.057	.108*	.126*	.003
116 WSTDEPTH	.481*	.373*			.053	.131*	-.001	.151*	.035	.006	.119*
117 WSTERLHT	.159*	.397*			.080	.044	.150*	.346*	.191*	.187*	.251*
118 WSTERLOR	.185*	.371*			.057	.032	.231*	.456*	.219*	.177*	.312*
119 WSTHHT	.201*	.555*			.128*	.058	.130*	.497*	.256*	.236*	.346*
120 WSTHOM	.103*	.333*			.098*	.001	.190*	.360*	.265*	.213*	.421*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
121 WSHTSTNL	.224*	.638*		-.049	-.026	.230*	.440*	-.201*	-.143*	-.261*	-.275*
122 WSHTSTOP	.515*	.203*		-.124*	-.003	.317*	.534*	-.314*	-.272*	-.364*	-.371*
123 WSHPLTH		-.382*		-.127*	-.026	.147*	.367*	-.184*	-.154*	-.223*	-.220*
124 WSHTWSOM		-.382*			.032	-.082	.049	.039	.007	.033	-.022
125 WEIGHT											
126 WRCTRGRL		-.127*	.032			.126*	.068	-.135*	.397*	.471*	.125*
127 WRISCIIRC		.024	.082			.126*	.108*	-.051	.299*	.237*	.083
128 WRITAGHT		.167*	.049			.068	-.108*	.660*	-.308*	.253*	.548*
129 WRISHTST		.347*	.039			.135*	-.051	.660*	-.433*	.357*	.664*
130 WRINENGL		.184*	.007			.397*	.299*	-.308*	-.433*	.817*	.386*
											.340*
131 WRTHLGTM		-.154*	.033			.471*	.237*	-.253*	-.357*	.817*	.303*
132 WRWALLLN		.223*	-.022			.125*	.083	.548*	.684*	.386*	.303*
133 WRWALLEX		.220*	.069			.147*	.094*	.557*	.625*	.340*	.256*
212 BIGBRN		-.056	.074			.097*	.096*	.023	.045	.049	.064
213 BIINORBN		-.120*	.056			.039	.079	.226*	.331*	.266*	.254*
214 BLOCBRBN		-.146*	.003			.094*	.137*	.227*	.290*	.229*	.216*
215 BTRBD1HN		.073	.009			.094*	.128*	.116*	.137*	.147*	.145*
216 BIZYBRN		.087*	.039			.060	.133*	.113*	.151*	.126*	.116*
217 LIPLGTMH		-.162*	.010			.153*	.122*	.263*	.366*	.318*	.310*
218 MAXFRONH		-.128*	.032			.152*	.158*	.206*	.266*	.236*	.223*
											.210*
219 MENCRRNH		-.091*	.014			.075	.054	.164*	.176*	.186*	.184*
220 MENSELLN		.011	-.014			.068	.158*	.094*	.074	.159*	.142*
221 MENSUBMH		-.131*	.010			.111*	.158*	.226*	.303*	.283*	.271*
222 MINFRONH		-.097*	.043			.037	.100*	.098*	.139*	.150*	.135*
223 MOSEBTH		.240*	.027			.194*	.122*	.362*	.512*	.420*	.415*
224 MOSEPRN		.185*	.074			.080	.002	.179*	.319*	.161*	.170*
225 SBNSSELN		.148*	-.031			.017	.054	.086*	.196*	.067	.079
226 ALAREB		-.144*	.049			.106*	.108*	.239*	.323*	.275*	.274*
227 ALARET		.100*	.006			.018	.022	.054	.225*	.105*	.086*
228 CHEILB		-.214*	.020			.125*	.099*	.294*	.431*	.321*	.319*
											.287*
229 CHEILT		.030	.009			.034	.027	-.031	.099*	-.002	.018
230 CRINTONX		.082*	-.078			.015	.056	.033	.103*	.026	.020
231 CRINTONZ		.097*	-.015			.021	.014	.095*	.193*	-.122*	.112*
232 ECTORBL		-.081	.018			.077	.049	.159*	.181*	.149*	.167*
233 ECTORBT		.079	.002			.029	.018	.053	.188*	.089*	.071
234 FRTEMB		.056	.055			.072	.031	.142*	.131*	.115*	.134*
235 FRTEMT		.121*	.007			.057	.156*	.310*	.207*	.190*	.260*
236 GLABR		.044	.069			.057	.060	.127*	.129*	.159*	.073
237 GLABZ		.075	.006			.041	.030	.054	.190*	.125*	.107*
238 GONTOMS		-.092*	.065			.055	.051	.125*	.120*	.093*	.090*
											.079
239 GONTOMT		.000	.023			.003	.052	.043	.092*	.007	.019
240 INFORBB		-.128*	.045			.104*	.090*	.226*	.280*	.242*	.249*
241 INFORBT		.070	-.003			.006	.015	.015	.168*	.079	.058
242 MENTOMX		-.118*	.043			.070	.034	.152*	.224*	.158*	.171*
243 MENTOMZ		.006	.001			.063	.042	.047*	.016	.078	.068*
244 PRENTOMX		-.164*	.028			.087*	.053	.228*	.335*	.252*	.260*
245 PRENTOMZ		.012	-.013			.040	.074	.062	.055	.040	.046
246 PRIMASH		.066	.080			.073	.100*	.162*	.186*	.195*	.197*
247 PRIMAZ		.115*	.001			.017	.024	.078	.249*	.127*	.107*
248 SELLIONX		.036	.078			.046	.068*	.112*	.106*	.139*	.142*
											.056
249 SELLIONZ		.015	.009			.010	.035	.006	.112*	.057	.029
250 STOMIONX		-.221*	.015			.130*	.094*	.309*	.634*	.348*	.352*
251 STOMIONZ		.034	.000			.045	.046	.053	.076	.025	.038
252 SUBASB		-.144*	.052			.103*	.105*	.217*	.316*	.261*	.265*
253 SUBASBZ		.106*	.008			.011	.009	.061	.756*	.111*	.092*
254 TRACTB		.099*	.061			.079	.024	.151*	.166*	.115*	.122*
255 TRACTT		.083	.005			.028	.024	.068	.229*	.133*	.117*
256 ZYG0		.154*	.040			.127*	.050	.113*	.260*	.188*	.194*
257 ZYGT		.014	.036			.005	.018	.026	.086	.022	.001
258 ZYGBT		.073	.030			.001	.021	.153*	.157*	.131*	.149*
											.087*
259 ZYGBT		.098*	.011			.031	.020	.089*	.221*	.138*	.125*
302 AGE		.039	.063			.010	.078	.005	.068	.005	.014
											.018

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXPST	.050	-.038	-.089*	-.028	-.030	-.070	-.087*	-.042	-.053	-.066*	-.048
3 ACRHGT	-.007	.070	.064	.057	.045	.068	-.004	-.013	-.090*	.010	.002
4 ACRNTST	-.034	-.245*	-.218*	-.070	-.083	-.322*	-.232*	-.137*	-.073	-.254*	-.104*
5 ACRDLGTH	.029	.205*	.170*	.104*	.110*	.190*	.101*	.103*	.015	.165*	.071
6 ANKLCIRC	.040	-.130*	.065	.026	.053	.090*	.042	.063	.061	.032	.020
7 AXHGT	.014	.121*	.116*	.075	.080	.136*	.059	.010	.072	.074	.033
8 AXARCIRC	.143*	-.138*	-.046	-.071	.016	-.119*	-.061	-.094*	-.085*	-.118*	.033
9 BLFTCIRC	.006	.149*	.155*	.133*	.096*	.182*	.154*	.105*	.156*	.178*	.120*
10 BLFTLGTH	.022	.267*	.263*	.147*	.125*	.319*	.269*	.164*	.150*	.207*	.151*
11 BCRMOTH	.119*	.055	.095*	.110*	.082	.162*	.184*	.091*	.169*	.111*	.060
12 BICIRCFL	.071	.038	.044	-.042	.029	.090*	.043	.021	.031	.052	.011
13 BIDLOTH	.149*	.006	.052	.085*	.105*	.067	.061	.021	.049	.062	.027
14 BIMBOTH	-.004	.108*	.102*	.134*	.093*	.124*	.111*	.089*	.154*	.151*	.072
15 BISBOTH	.029	-.265*	-.185*	-.080	.072	-.284*	-.174*	-.145*	.068	-.274*	-.109*
16 BITCHARC	.187*	.444*	.524*	.427*	.447*	.531*	.482*	.367*	.267*	.400*	.326*
17 BITCOARC	.214*	.120*	.268*	.190*	.299*	.012	.263*	.116*	.163*	.115*	.244*
18 BITCARC	.160*	.182*	.253*	.218*	.332*	.007	.278*	.439*	.231*	.104*	.387*
19 BITFRARC	.169*	.417*	.455*	.324*	.480*	.186*	.476*	.364*	.273*	.243*	.512*
20 BITSMARC	.354*	.235*	.338*	.343*	.364*	.262*	.315*	.263*	.244*	.222*	.209*
21 BITSHARC	.189*	.329*	.612*	.445*	.535*	.543*	.571*	.317*	.192*	.358*	.403*
22 BIZBOTH	.365*	.380*	.697*	.728*	.890*	.247*	.576*	.176*	.106*	.111*	.459*
23 BSTPTBR	.019	.031	-.010	.032	.053	.011	-.013	-.025	.002	-.014	.054
24 BUTTCIPC	-.158*	-.126*	-.158*	.137*	-.137*	-.162*	-.138*	-.093*	.082	-.146*	-.093*
25 BUTTDPTH	-.006	-.002	.013	-.033	-.046	.014	-.007	.014	-.058	.041	.028
26 BUTTMHT	.047	.266*	.241*	.097*	.112*	.312*	.223*	.098*	-.016	.233*	.118*
27 BUTTKLTH	-.055	.260*	.156*	.038	.047	.288*	.168*	.091*	.011	.215*	.087*
28 BUTTPLTH	-.059	.221*	.138*	.025	.031	.255*	.129*	.077	-.017	.173*	.069
29 CALFCIRC	-.073	-.042	-.031	-.020	-.032	-.034	-.017	.009	.056	.012	-.027
30 CALFHGT	.055	.265*	.252*	.118*	.115*	.303*	.232*	.150*	.038	.268*	.111*
31 CERVHGT	.069	.017	.066	.020	.009	.087*	.079	-.015	-.077	.023	.002
32 CERSVIT	.001	-.330*	-.273*	-.115*	-.134*	-.363*	-.230*	-.144*	-.036	-.270*	-.131*
33 CHSTBOTH	.097*	-.155*	-.096*	-.022	.024	-.145*	-.108*	-.058	.021	-.148*	-.077
34 CHSTCIRC	.134*	-.145*	.072	.045	.034	-.133*	.047	-.066	-.017	-.100*	.038
35 CHSTCISC	.175*	-.057	.003	.015	.067	-.035	.024	-.038	-.003	.055	.005
36 CKSTCB	.145*	-.177*	-.097*	-.008	-.010	-.140*	.073	.075	-.014	-.143*	.060
37 CKSTDPTH	.063	.048	-.085*	.070	.048	-.102*	-.086*	.064	-.021	-.047	.042
38 CHSTMHT	.022	.114*	.164*	.092*	.102*	.153*	.109*	.033	.035	.096*	.052
39 CRCHNGT	.005	.305*	.256*	.079	.105*	.324*	.209*	.101*	.002	.252*	.132*
40 CRCHNL	.035	-.041	-.090*	-.046	-.032	-.099*	.056	.054	-.037	-.077	-.040
41 CRHLML	-.053	.153*	-.127*	.077	-.099*	-.163*	-.110*	-.097*	.034	-.139*	-.102*
42 CRLPHI	-.006	.025	.061	.037	.013	.047	.028	.051	-.026	-.027	-.008
43 CRLPDR	-.084	.082	-.113*	.050	.081	-.114*	-.100*	-.095*	.028	-.091*	.076
44 EARBOTH	.007	.059	.126*	.171*	.045	.209*	.134*	.133*	.066	-.098*	.054
45 EARLGTH	.052	-.005*	.024	.096*	.075	.003	.042	.061	.061	-.044	.015
46 EARLTRAG	-.006	.132*	-.033	.063	.014	.018	.031	.057	.026	-.078	.022
47 EARPROT	.001	.017	.011	.097*	.086*	-.139*	-.033	.048	.014	-.107*	.034
48 ELBFBIRC	.067	.009	.056	.004	.046	.010	.053	.003	.064	.061	.029
49 ELFBHGHT	-.020	.279*	.241*	.098*	.111*	.134*	.257*	.154*	.077	-.272*	.117*
50 EYEVTSIT	.081	.267*	.274*	.103*	.134*	.326*	.266*	.119*	.024	.247*	.119*
51 FTBMRHR	.011	.187*	.179*	.169*	.112*	.225*	.188*	.166*	.190*	.245*	.121*
52 FOOTLGTH	.028	.291*	.276*	.170*	.161*	.326*	.281*	.172*	.150*	.292*	.171*
53 FCIRCFL	.131*	.119*	.163*	.066*	.130*	.160*	.164*	.084	.104*	.158*	.062
54 FORFORB	.099*	.175*	.048	.012	.009	-.100*	.060	.071	.063	.123*	.044
55 FORNDLG	.049	.378*	.354*	.187*	.191*	.416*	.321*	.221*	.130*	.376*	.188*
56 INCLEGIG	.040	.225*	.216*	.073	.075	.310*	.234*	.097*	.012	.211*	.007*
57 GLUFURNT	.087*	.265*	.238*	.096*	.128*	.201*	.216*	.086	.014	.219*	.118*
58 HANDBOTH	.044	.152*	.199*	.165*	.137*	.221*	.207*	.123*	.150*	.213*	.145*
59 HANDCIRC	.047	.185*	.209*	.164*	.163*	.237*	.214*	.113*	.148*	.218*	.161*
60 HANLDGTH	.054	.323*	.281*	.177*	.159*	.361*	.271*	.199*	.164*	.331*	.170*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222	
61	HEADBATH	.260*	.141*	.354*	.547*	.511*	.031	.288*	.128*	.075	-.005	.313*
62	HEADCIRC	.105*	.280*	.309*	.305*	.284*	.208*	.326*	.343*	.263*	.268*	.333*
63	HEADLGTH	-.037	.226*	.081	.043	.012	.154*	.167*	.305*	.270*	.266*	.163*
64	HBLAKCIRC	-.006	.277*	.263*	.166*	.131*	.351*	.263*	.202*	.192*	.363*	.141*
65	HEELBRTH	-.014	.353*	.321*	.194*	.176*	.380*	.290*	.220*	.162*	.371*	.171*
66	HIPBRTH	-.167*	.208*	.243*	.149*	.159*	.272*	.240*	.141*	.103*	.247*	.137*
67	HIPBSIT	.219*	.182*	.195*	.127*	.182*	.111*	.181*	.165	-.095*	.178*	.118*
68	ILCRSIT	.064	.182*	.160*	.043	.053	.112*	.125*	.043	-.050	.142*	.056
69	INUPPBTH	.162*	.708*	.667*	.378*	.477*	.445*	.662*	.255*	.148*	.317*	.545*
70	INSCYE1	.086*	-.035	.026	.011	-.004	-.012	-.030	.003	.006	-.061	.021
71	INSCYE2	.098*	.019	.020	.038	.034	.057	.030	.038	.039	.008	.013
72	KNEECIRC	-.162*	.039	.060	.028	.019	.020	-.002	.037	.012	.067	.023
73	KNEEKTHMP	.025	.267*	.159*	.094*	.091*	.292*	.171*	.115*	.044	.234*	.107*
74	KNEEHTSI	.003	.291*	.245*	.104*	.107*	.328*	.209*	.156*	.061	.268*	.118*
75	LATFEMEP	.061	.253*	.251*	.126*	.125*	.328*	.233*	.149*	.046	.235*	.128*
76	LATMALTHT	-.071	.152*	.176*	.055	-.092*	.213*	.183*	.079	-.066	.161*	.085*
77	LOTHCIRC	-.154*	.001	.063	.010	.000	.024	.014	.035	.003	.056	.002
78	MENSELL	.064	.155*	.101*	.097*	.075	.102*	.151*	.580*	.918*	.723*	.117*
79	MSHTSIT	.015	.254*	.217*	.072	.079	.323*	.210*	.160*	-.057	.240*	.090*
80	MRBLGLTH	.002	.027	.062	.027	.064	.048	-.026	-.025	.005	-.029	.006
81	NECKCIRC	.351*	.131*	.245*	.174*	.247*	.130*	.220*	.059	.137*	.136*	.180*
82	NECKCRCS	.286*	.114*	.217*	.137*	.199*	.131*	.193*	.034	.066*	.101*	.156*
83	NECKHTLT	.064	.136*	.102*	.071	.067*	.163*	.095*	-.012	-.063	.072	.049
84	OVHOFTRN	.010	.263*	.212*	.126*	.111*	.300*	.225*	.139*	.064	.225*	.121*
85	OVHFRHE	-.001	.270*	.192*	.129*	.104*	.276*	.205*	.134*	.069	.218*	.126*
86	OVHFRHS	.010	.113*	.100*	.100*	.063	.152*	.130*	.116*	.083	.138*	.069
87	PORGHT	.087*	.215*	.209*	.099*	.103*	.279*	.204*	.133*	.067	.237*	.101*
88	RASL	.053	.302*	.344*	.166*	.171*	.376*	.309*	.200*	.092*	.328*	.166*
89	SCYECIRC	-.100*	.103*	.027	.034	.016	.125*	.078	-.088*	.063	.129*	.048
90	SCYEDPTI	.053	.165*	.076	.063	-.087*	.136*	.021	-.025	.015	.081	.074
91	SHOULCIRC	.182*	.041	.056	.061	.109*	.044	.099*	.011	.042	.027	.057
92	SHOULELT	-.014	.195*	.164*	.110*	.119*	.178*	.117*	.099*	.026	.160*	.079
93	SHOULGLTH	.034	.052	.012	.069	.032	.121*	.120*	.054	.113*	.079	.029
94	SITTINGHT	.026	.204*	.246*	.166*	.116*	.351*	.233*	.125*	-.005	.255*	.107*
95	SLLSPSEL	.029	.043	.017	.069	.065	.042	.045	.032	.058	.038	.026
96	SLLSPSC	.042	.004	.110*	.001	.007	.033	.059	.031	.078	.042	.007
97	SLLSPSR	.058	.231*	.224*	.152*	.148*	.295*	.226*	.148*	.101*	.232*	.122*
98	SLOUTSM	.013	.285*	.274*	.172*	.153*	.311*	.216*	.175*	.064	.264*	.115*
99	SPAN	.034	.343*	.323*	.199*	.181*	.393*	.297*	.208*	.123*	.330*	.164*
100	STATURE											
101	STRENGTH	.036	.043	.059	.038	.040	.046	.032	.037	.013	-.044	.002
102	SUPERSTR	.020	.207*	.165*	.066*	.196*	.239*	.127*	.039	.055	.153*	.079
103	TENDRILT	.047	.200*	.221*	.109*	.106*	.243*	.190*	.084	.041	.170*	.087*
104	THIGHCIRC	-.161*	.068	.023	.043	.073	.006	.016	.048	.249*	.003	.017
105	THIGHLTH	-.046	.195*	.075	.029	.061	.059	.028	.023	.019	.128*	.077
106	THIGHBRE	.058	.021	.185*	.159*	.111*	.239*	.190*	.137*	.114*	.171*	.050
107	THIGTPRE	.027	.264*	.263*	.151*	.140*	.309*	.230*	.159*	.048*	.276*	.122*
108	TRICKHT	.034	.185*	.213*	.064*	.128*	.278*	.229*	.090*	.015	.244*	.125*
109	VITASECC	.018	.299*	.213*	.066*	.104*	.296*	.167*	.150*	.070	.248*	.130*
110	VITVUSA	.013	.281*	.205*	.066*	.112*	.182*	.175*	.126*	.056	.239*	.123*
111	VSTABHT	.027	.255*	.116*	.059	.107*	.171*	.101*	.073	.009	.151*	.096*
112	VSTBLDM	.031	.197*	.126*	.064	.077	.168*	.087*	.028	.025	.141*	.060
113	VSTBLTH	.018	.216*	.190*	.091*	.075	.278*	.193*	.122*	.122*	.269*	.092*
114	VSTBLCHF	.179*	.066*	.058	.059	.012	.104*	.037	.044	.061	.115*	.043
115	VSTBLCHR	.067	.151*	.116*	.060	.053	.172*	.119*	.074	.108*	.177*	.071
116	VSTBLPTR	.067	.002	.079	.016	.017	.021	.034	.010	.059	.038	.013
117	VSTBLBLT	.085*	.212*	.167*	.056	.094*	.191*	.162*	.069	.022	.177*	.078
118	VSTBLBLD	-.011	.212*	.161*	.157	.070	.212*	.129*	.072	.052	.199*	.061
119	VSTBLHT	.040	.228*	.154*	.066	-.007*	.222*	.153*	.064	.023	.164*	.048*
120	VSTBLHR	.010	.191*	.174*	.061	.071	.225*	.163*	.058	.013	.164*	.048

TABLE 9
PARTIAL CORRELATIONS - IN STATURE AND WEIGHT REMOVED - FEMALES

	212	213	214	215	216	217	218	219	220	221	222	
121	WHTSTH1	.046	-.069	.131*	-.051	.016	-.171*	-.108*	-.098*	.035	-.117*	.034
122	WHTSTH2	-.080	.176*	.226*	.116*	.091*	.313*	.267*	.170*	.055	.21*	.112*
123	WHTPLT4	-.056	.120*	.146*	.073	.087*	.162*	.128*	.091*	.011	.131*	.097*
124	WHTWSON	.074	.056	.003	.009	.039	.010	.032	.014	.014	.010	.043
125	WEIGHT											
126	WHTGRRL	.097*	.039	.094*	.094*	.060	.153*	.152*	.075	.068	.111*	.037
127	WHTSCLC	.096*	.079	.137*	.128*	.133*	.122*	.158*	.054	.158*	.158*	.100*
128	WHTSHGT	.023	.226*	.227*	.116*	.113*	.263*	.206*	.164*	.094*	.226*	.098*
129	WHTSHST	-.045	-.331*	-.290*	-.137*	-.151*	-.366*	-.264*	-.176*	.074	.303*	.130*
130	WHTFHGL	.049	.266*	.227*	.147*	.126*	.378*	.236*	.186*	.159*	.283*	.150*
131	WHTLGTH	.044	.254*	.216*	.145*	.114*	.310*	.223*	.184*	.142*	.271*	.135*
132	WHTWLLH	.026	.221*	.245*	.127*	.127*	.274*	.210*	.142*	.066	.242*	.099*
133	WHTWLEX	.086*	.122*	.259*	.142*	.112*	.265*	.267*	.151*	.056	.196*	.066
212	BTGBRN	.087*	.161*	.341*	.374*	.460*	.122*	.361*	.078	.063	.036	.199*
213	BTINOPBN	.087*	.573*	.321*	.399*	.380*	.481*	.216*	.167*	.328*	.451*	
214	BTODBRN	.341*	.533*	.595*	.754*	.716*	.528*	.199*	.090*	.117*	.383*	
215	BTBDBTHH	.374*	.321*	.595*	.754*	.716*	.528*	.199*	.090*	.117*	.383*	
216	BIZYBHN	.460*	.399*	.743*	.756*	.741*	.625*	.163*	.070	.112*	.494*	
217	LIPPLGTHH	.122*	.380*	.427*	.314*	.291*	.431*	.170*	.059	.239*	.260*	
218	MAXFRCM	.361*	.481*	.800*	.528*	.625*	.431*	.206*	.140*	.241*	.674*	
219	MEMRTHH	.078	.216*	.196*	.109*	.163*	.170*	.206*		.604*	.552*	.171*
220	MENSLLH	.063	.167*	.071	.090*	.070	.059	.160*	.604*		.765*	.123*
221	MENSUBHN	.036	.328*	.223*	.117*	.112*	.239*	.241*	.552*	.765*		.166*
222	MINFPHH	.199*	.651*	.602*	.387*	.694*	.260*	.674*	.171*	.123*	.166*	
223	NOSEBTH	.137*	.678*	.500*	.318*	.303*	.625*	.478*	.210*	.085*	.368*	.271*
224	NOSEPHN	-.061	.185*	.155*	.053	.077	.214*	.150*	-.001	.204*	.201*	.063
225	SABSELH	.004	.128*	.155*	.004	.034	.151*	.079	.216*	.548*	.069	.018
226	ALARER	-.007	.340*	.253*	.193*	.112*	.309*	.287*	.309*	.235*	.368*	.192*
227	ALARET	.157*	.086*	.005	.010	.086	.162*	.034	.108*	.211*	.016	.037
228	CHEILB	.032	.381*	.328*	.225*	.161*	.367*	.332*	.270*	.166*	.395*	.201*
229	CHEILT	.177*	.052	.122*	.065	.159*	.047	.161*	.260*	.375*	.256*	.114*
230	CRIMONY	.027	.015	.049	.009*	.002	.022	.029	.265*	.125*	.098*	.078
231	CRIMONY2	.085*	.134*	.076	.128*	.036	.130*	.043	.063*	.083	.109*	.058
232	ECTOB88	.018	.161*	.027	.142*	.082	.185*	.106*	.292*	.260*	.280*	.050
233	ECTOB8T	.118*	.026	.021	.020	.061	.045*	.069	.032	.070	.004	.101*
234	ECTOB8B	.033	.113*	.104*	.128*	.084	.162*	.126*	.275*	.198*	.231*	.065
235	ECTENT	.002*	.216*	.158*	.116*	.043	.221*	.056*	.159*	.038	.142*	.093*
236	GLABX	.009	.218*	.144*	.106*	.046	.206*	.205*	.120*	.263*	.297*	.175*
237	GLABZ	.121*	.091*	.014	.080	.021	.109*	.001	.166*	.049*	.085*	.013
238	GLABZB	.053	.055	.042	.031	.075	.128*	.048	.160*	.068	.124*	.022
239	GOSTHET	.113*	.105*	.218*	.167*	.207*	.066	.175*	.153*	.170*	.138*	.136*
240	INFORBB	.021	.278*	.245*	.155*	.126*	.333*	.276*	.351*	.251*	.372*	.166*
241	INFORBT	.140*	.021	.050	.010	.106*	.073	.081*	.058	.104*	.028	.099*
242	INFORBH	.068	.207*	.221*	.187*	.103*	.331*	.226*	.069	.127*	.011	.152*
243	INFORBHZ	.203*	.102*	.151*	.093*	.161*	.058	.003*	.618*	.812*	.523*	.140*
244	INFORBHM	.023	.373*	.282*	.221*	.145*	.433*	.277*	.171*	.005	.161*	.178*
245	INFORBHZ2	.164*	.075	.152*	.074	.167*	.023	.182*	.335*	.600*	.375*	.121*
246	INFORBHZ3	.041	.252*	.159*	.157*	.052	.291*	.199*	.293*	.292*	.298*	.151*
247	INFORBHZ4	.166*	.134*	.051	.132	.167	.165*	.006	.071	.166*	.084	.013
248	SELL10BB	.020	.230*	.113*	.039	.034	.196*	.173*	.305*	.393*	.280*	.155*
249	SELL10BZ	.165*	.034	.092*	.054	.110*	.074	.098*	.001	.077	.003	.052
250	SELL10BZB	.011	.412*	.342*	.234*	.160*	.502*	.368*	.282*	.148*	.406*	.206*
251	SELL10BZ2	.164*	.046	.109*	.056	.199*	.006	.158*	.261*	.347*	.258*	.101*
252	SELL10BZ3	.016	.323*	.256*	.182*	.096*	.381*	.268*	.287*	.213*	.373*	.182*
253	SELL10BZ4	.150*	.118*	.010	.010	.072	.134*	.026	.102*	.209*	.060	.029
254	TRAGB	.043	.084	.036	.043	.080	.161*	.051	.192*	.157*	.223*	.010
255	TRAGT	.173*	.053	.027	.017	.02*	.160*	.079	.006	.121*	.012	.101*
256	ZYGB	.069	.182*	.229*	.127*	.006	.272*	.166*	.242*	.107*	.348*	.096*
257	ZYGT	.124*	.162*	.149*	.080*	.112*	.079	.171*	.079	.139*	.119*	.173*
258	ZYGBB	.058	.186*	.093*	.105*	.080	.136*	.078	.206*	.191*	.250*	.026
259	ZYGT2	.134*	.104*	.063	.053	.028	.157*	.086*	.110*	.026	.072	.077
302	AGG	.005*	.017*	.005	.054	.038	.111*	.027	.047	.016	.038	.040

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233	
2	ABEADPST	.073	.042	.043	.152*	.006	.144*	.005	.124*	.010	.092*	.002
3	ACRHIGHT	.122*	.115*	.140*	.025	.225*	.064	.199*	.130*	.144*	.044	.191*
4	ACRHHTST	.447*	.261*	.139*	.279*	.136*	.367*	.034	.041	.111*	.171*	.110*
5	ACRDLGTH	.256*	.157*	.140*	.162*	.158*	.213*	.122*	.111*	.167*	.084	.167*
6	ANKLCIRC	.176*	.175*	.111*	.028	.077	.190*	.049	.134*	.112*	.023	.063
7	AXHIGHT	.232*	.184*	.179*	.045*	.264*	.157*	.209*	.146*	.156*	.034	.225*
8	AXARCCIRC	.111*	.062	.066	.114*	.031	.107*	.003	.002	.072	.076	.032
9	BELFCIRC	.187*	.066	.032	.152*	.001	.174*	.065	.097*	.015	.109*	.002
10	BELFLGTH	.416*	.166*	.075	.269*	.125*	.322*	.015	.030	.109*	.118*	.104*
11	BCRABOTH	.120*	.011	.128*	.111*	.004	.108*	.029	.015	.020	.064	.041
12	BICIRCFL	.082	.076	.019	.026	.013	.042	.001	.005	.002	.015	.013
13	BIDLBOTN	.046	.004	.071	.016	.015	.018	.010	.013	.004	.009	.027
14	BIM60TH	.126*	.007	.072	.116*	.008	.111*	.051	.036	.012	.077	.003
15	BIS80TH	.425*	.280*	.193*	.337*	.122*	.417*	.023	.017	.106*	.217*	.074
16	BITCHARC	.557*	.225*	.105*	.524*	.116*	.606*	.066	.015	.202*	.300*	.083
17	BITCIRC	.088*	.038	.018	.029	.042*	.016	.672*	.381*	.396*	.135*	.669*
18	BITCARC	.041	.112*	.162*	.080	.450*	.019	.679*	.223*	.069	.168*	.422*
19	BITFARC	.191*	.019	.078	.253*	.306*	.183*	.394*	.235*	.036	.221*	.273*
20	BITSMARC	.240*	.022	.052	.227*	.011	.260*	.101*	.049	.117*	.132*	.038
21	BITSNARC	.596*	.243*	.078	.553*	.047	.577*	.131*	.021	.171*	.315*	.036
22	BIZBOTH	.253*	.061	.016	.030	.091*	.115*	.166*	.086*	.044	.059	.060
23	BISPTBTH	.032	.003	.050	.005	.006	.009	.006	.009	.014	.013	.020
24	BUTTCIRC	.197*	.113*	.053	.172*	.006	.201*	.057	.039	.023	.140*	.030
25	BUTTUPTH	.120*	.094*	.126*	.039	.067	.091*	.027	.052	.035	.006	.062
26	BUTTNIGHT	.465*	.331*	.260*	.273*	.261*	.391*	.151*	.103*	.166*	.125*	.210*
27	BUTTCLTH	.448*	.303*	.179*	.297*	.230*	.318*	.136*	.129*	.161*	.090*	.184*
28	BUTTFLTH	.400*	.273*	.175*	.170*	.218*	.269*	.139*	.142*	.160*	.059	.173*
29	CALFCIRC	.090*	.064	.073	.026	.032	.003	.016	.057	.023	.039	.021
30	CALFHIGHT	.499*	.321*	.218*	.267*	.196*	.377*	.078	.103*	.161*	.122*	.154*
31	CERFHIGHT	.156*	.152*	.135*	.000	.306*	.071	.275*	.203*	.178*	.077	.282*
32	CERVISIT	.512*	.299*	.205*	.324*	.167*	.419*	.049	.051	.140*	.184*	.117*
33	CHSTBOTH	.236*	.164*	.121*	.147*	.060	.214*	.011	.062	.042	.104*	.031
34	CHSTCIRC	.175*	.103*	.074	.084	.053	.121*	.029	.030	.067	.068	.055
35	CHSTCISC	.062	.026	.047	.026	.037	.035	.014	.022	.047	.032	.007
36	CHSTCB	.234*	.174*	.124*	.143*	.087*	.208*	.036	.033	.079	.070	.074
37	CHSTDPTH	.196*	.039	.024	.053	.003	.061	.017	.020	.039	.018	.032
38	CHSTHIGHT	.249*	.159*	.167*	.0099	.169*	.157*	.116*	.092*	.104*	.033	.163*
39	CHCTHIGHT	.477*	.332*	.242*	.273*	.278*	.386*	.176*	.113*	.184*	.123*	.226*
40	CHCNCNT	.099*	.032	.012	.127*	.055	.128*	.034	.017	.054	.063	.044
41	CHRHOM	.198*	.152*	.080	.128*	.090*	.180*	.068	.073	.104*	.074	.063
42	CHRPMT	.035	.011	.012	.0279	.004	.072	.004	.025	.031	.046	.009
43	CHSPHM	.165*	.154*	.050	.082*	.030	.129*	.007	.052	.069	.075	.003
44	EARDOTH	.193*	.076	.010	.179*	.042	.180*	.021	.047	.129*	.098*	.046*
45	EARLGT	.099*	.183*	.121*	.008	.078	.068	.073	.008	.010	.020	.022
46	EARPTRAG	.097*	.142*	.120*	.006	.009	.046	.022	.054	.078	.026	.048
47	EARPTROT	.136*	.118*	.139*	.225*	.110*	.253*	.075	.066	.060	.153*	.080*
48	EARTINC	.028	.024	.007	.005	.015	.010	.005	.006	.024	.004	.012
49	EARTHIGHT	.457*	.272*	.155*	.288*	.181*	.379*	.072	.073	.154*	.175*	.149*
50	EATHTHT	.487*	.226*	.217*	.269*	.097*	.360*	.013	.023	.048	.152*	.039
51	EATHRHP	.277*	.045	.118	.234*	.003	.234*	.087*	.062	.030	.149*	.001
52	EATHTLTH	.427*	.171*	.067	.297*	.129*	.353*	.016	.025	.117*	.159*	.124*
53	ECIRFL	.202*	.136*	.133	.138*	.042	.166*	.021	.023	.024	.091*	.035
54	ECIRGDB	.115*	.061*	.049	.126*	.020	.169*	.018	.020	.034	.046*	.000
55	ECIRGIG	.395*	.316*	.192*	.372*	.220*	.675*	.072	.003*	.100*	.178*	.191*
56	ECIRTELG	.439*	.284*	.276*	.239*	.261*	.338*	.162*	.122*	.182*	.096*	.219*
57	ECIURHT	.642*	.329*	.238*	.266*	.250*	.372*	.155*	.099*	.159*	.122*	.196*
58	ECMBRTH	.257*	.066	.016	.189*	.055	.192*	.031	.028	.054	.046*	.060
59	EMDOLGTH	.270*	.053	.024	.169*	.029	.195*	.004	.015	.065	.082	.062
60	EMDOLGTH	.506*	.225*	.107*	.321*	.167*	.366*	.022	.037	.164*	.173*	.125*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
61 HEADBIRTH	.056	.059	.084	-.035	.2	-.049	.264*	.029	.061	.061	.249*
62 HEADCIRC	.243*	-.036	.047	.634*		.515*	.418*	.556*	.030	.694*	.325*
63 HEADLNGTH	.173*	-.009	.059	.747*		.584*	.318*	.631*	-.003	.781*	.233*
64 HLLCIRC	.453*	-.160*	-.092*	.355*	-.100*	.391*	.033	.030	-.102*	.202*	-.084
65 HEELBIRTH	.538*	-.242*	.136*	.356*	-.106*	.420*	.037	-.021	-.127*	.204*	-.091*
66 HIPBIRTH	.383*	.228*	.125*	-.286*	.046	-.350*	-.062	-.040	.048	-.189*	.003
67 HIPBRSIT	.281*	.166*	.052	-.189*	.045	-.237*	-.032	-.040	.010	-.120*	.022
68 ILCRSIT	.317*	-.229*	-.205*	.173*	-.266*	.262*	-.196*	-.127*	-.163*	.053	-.229*
69 INPUPBTH	.564*	.225*	.148*	.349*	-.061	.397*	.105*	-.013	-.129*	.140*	.004
70 INSCYE1	-.054	.066	.040	-.024	.021	-.048	-.006	-.006	.005	-.037	-.004
71 INSCYE2	.025	.015	.043	.021	.015	.014	.006	-.015	-.012	.002	-.013
72 KNEECIRC	.052	-.009	.046	.051	-.020	.064	.000	-.028	-.026	.030	-.029
73 KNEEHTMP	.415*	-.266*	.168*	.242*	-.232*	.329*	-.128*	-.116*	-.172*	.121*	-.180*
74 KNEEHTSI	.475*	-.293*	-.200*	.284*	-.236*	.380*	-.121*	-.122*	-.194*	.130*	-.193*
75 LATFEMEP	.451*	-.288*	-.208*	.288*	-.240*	.380*	-.126*	-.105*	-.192*	.144*	-.202*
76 LATMALTH	.273*	.181*	.070	-.131*	.037	-.180*	-.015	.025	.031	-.049	.049
77 LOTHICP	.044	-.010	.055	.040	-.005	.052	.013	-.023	-.012	.007	-.023
78 MENSELL	.122*	.150*	.479*	.257*	.203*	.187*	.374*	.130*	-.082	.261*	.062
79 MSHTSIT	-.456*	.271*	.155*	-.284*	.139*	-.372*	.038	.047	.119*	-.174*	.107*
80 NKBPLGTH	-.095*	.043	.035	-.032	.025	-.043	.006	.019	.021	-.031	.039
81 NECKCIRC	.138*	.012	.002	.145*	.097*	.146*	.154*	.180*	.100*	.124*	.102*
82 NECKCRCB	.150*	-.016	-.015	.133*	.062	.145*	.104*	.139*	.083	.090*	.069
83 NECKHTLT	.209*	-.179*	.162*	.058	-.345*	.132*	-.311*	-.190*	-.214*	.341	-.326*
84 OVHDFTRH	.419*	-.246*	-.128*	.257*	-.262*	.335*	-.162*	-.134*	-.213*	.118*	-.228*
85 OVHFRHE	.387*	-.223*	.116*	.261*	-.251*	.314*	-.164*	-.116*	-.205*	.115*	-.209*
86 OVHDFRHS	.190*	-.086*	.026	.118*	-.107*	.142*	-.054	-.069	-.117*	.045	-.107*
87 POPHNGT	.387*	-.250*	.147*	.231*	-.190*	.313*	-.096*	-.095*	-.158*	.103*	-.172*
88 RASTL	.548*	.320*	.198*	.342*	-.218*	.449*	-.080	-.112*	-.192*	.150*	-.199*
89 SCYECIRC	-.165*	.092*	.023	-.130*	.017	-.151*	-.022	.024	.050	-.091*	.009
90 SCYEDPTH	-.139*	.084	.048	-.096*	.007	-.119*	-.020	-.010	.005	-.050	.001
91 SHOUCIRC	.067	-.038	.048	.04*	-.008	.053	.000	-.006	.012	.009	-.038
92 SHOUELLT	.236*	-.160*	-.122*	.158*	-.183*	.211*	-.120*	-.099*	-.160*	.080	-.159*
93 SHOULGTH	.094*	-.006	.097*	.082	-.014	.078	.004	-.006	-.023	.048	-.041
94 SITTGHGT	-.509*	.326*	.239*	-.281*	-.277*	.394*	-.161*	-.134*	.202*	-.123*	-.229*
95 SLLSPEL	.035	-.018	.050	.036	-.083	.041	-.072	-.047	-.067	.034	-.088*
96 SLLSPSC	-.122*	.041	.150*	.059	-.004	-.088*	-.025	.002	.017	-.015	.008
97 SLLSPWR	.356*	-.209*	-.095*	.234*	-.187*	.298*	-.094*	-.094*	-.162*	.116*	-.175*
98 SLOUTSM	.452*	-.268*	.171*	.275*	-.217*	.364*	-.106*	-.117*	-.204*	.140*	-.200*
99 SPAN	.540*	-.284*	-.153*	.341*	-.230*	.437*	-.094*	-.104*	-.208*	.168*	-.204*
100 STATURE											
101 STRGLTH	-.106*	.060	.061	-.054	.057	-.067	.036	.034	.056	.038	.069
102 SUPSTRHT	.379*	-.266*	-.222*	.146*	-.320*	.250*	-.248*	-.172*	-.204*	.038	-.287*
103 TEIRIBHT	.392*	-.257*	-.222*	.227*	-.242*	.328*	-.155*	-.094*	-.169*	.095*	-.205*
104 THGHCIRC	.057	-.094*	.115*	.008	-.063	.046	-.065	.052	-.042	-.032	-.057
105 THGHCLR	.151*	-.133*	.091*	.112*	-.089*	.162*	-.058	.010	-.050	.054	-.064
106 THMBMBR	.225*	-.015	.011	.188*	-.035	.185*	.038	.003	.066	.107*	.061
107 THMBTPR	.422*	-.239*	.158*	.248*	-.186*	.331*	-.069	-.097*	-.159*	.117*	-.173*
108 TROCHHT	.444*	-.312*	-.221*	.255*	-.270*	.368*	-.163*	-.113*	-.172*	.114*	-.221*
109 VTCASCC	-.402*	.261*	.148*	-.279*	.125*	-.356*	.049	.013	.110*	.180*	.084
110 VTCUSA	-.390*	.265*	.157*	-.273*	.122*	-.354*	.049	.014	.108*	-.175*	.084
111 WSTBLWI	-.263*	.219*	.140*	-.129*	.055	-.201*	.001	.015	.018	-.094*	.026
112 WSTBLOM	-.238*	.147*	.110*	-.172*	.034	-.210*	.011	-.071	-.007	.115*	.012
113 WSTBIRTH	.385*	.200*	.104*	.293*	.072	-.348*	-.021	-.073	.041	-.178*	.054
114 WSCIRCNT	-.097*	.071	.032	-.144*	.008	-.154*	-.013	-.067	.021	-.088*	.016
115 WSCIRCOM	.225*	.099*	.044	-.203*	.024	-.226*	-.021	-.097*	.007	-.129*	.012
116 WSTDEPTH	.013	-.027	.024	-.059	-.054	-.028	-.039	-.125*	.058	.035	-.039
117 WSTFRLWI	-.290*	.219*	.162*	-.166*	.090*	-.234*	.025	.032	.056	-.099*	.062
118 WSTFRLOM	-.302	.174*	.137*	-.250*	.098*	-.287*	.031	-.051	.049	-.140*	.070
119 WSTHOM	.344*	.281*	-.201*	.143*	-.196*	.246*	-.128*	-.106*	-.114*	.068	-.160*
120 WSTHOM	.334*	-.221*	-.186*	.203*	-.223*	.281*	-.156*	-.049	-.119*	.085*	-.191*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
121 WSHTSTWI	-.213*	.064	.054	-.180*	.098*	-.196*	.038	.023	-.107*	-.086*	.080
122 WSHTSTOM	-.393*	.214*	.135*	-.244*	.111*	-.313*	.002	.085*	.138*	-.132*	.066
123 WSHIPLTH	-.240*	.185*	.148*	-.144*	.100*	-.214*	.030	.082	-.097*	-.081	.079
124 WSNIWSOM	.027	-.074	-.031	-.049	.004	-.020	.009	-.078	-.015	-.018	.002
125 WEIGHT											
126 WRCTRGRRL	.194*	-.080	-.017	.106*	-.018	.125*	.034	-.015	-.021	.077	-.029
127 WRISCRRC	.122*	.002	.054	.108*	-.022	.099*	.027	.056	.014	.049	-.018
128 WRISHGHT	-.362*	.179*	.086*	-.239*	.054	-.294*	-.031	.033	.095*	-.159*	.053
129 WRISHTST	-.512*	.319*	.194*	-.323*	.225*	-.431*	.099*	.103*	.193*	-.181*	.188*
130 WRINFNGL	.420*	-.161*	-.067	.275*	-.105*	.321*	-.002	-.026	-.122*	.149*	-.089*
131 WRTHLGTH	.415*	-.170*	-.079	.274*	-.086*	.319*	.018	-.020	-.112*	.167*	-.071
132 WRWALLN	.369*	-.225*	-.161*	.207*	-.183*	.287*	-.079	-.105*	-.154*	.089*	-.180*
133 WRWALLEX	.350*	-.174*	-.118*	.214*	-.156*	.279*	-.063	-.092*	-.151*	.095*	-.167*
212 BIGBRMH	.137*	-.061	.004	-.007	.157*	.032	.177*	.027	.085*	.018	.118*
213 BIINORBMH	.476*	-.185*	-.128*	.340*	-.086*	.381*	.052	.015	-.134*	.141*	-.024
214 BICCBRMM	.500*	-.165*	-.155*	.253*	-.005	.328*	.122*	-.049	-.076	.027*	.021
215 BTRSDTMH	.318*	-.053	.004	.193*	-.010	.225*	.065	-.089*	-.128*	.142*	-.020
216 BIZYRRH	.308*	-.077	-.034	.112*	.084	.161*	.159*	-.062	-.036	.082	.061
217 LIPLGTHH	.625*	-.214*	-.151*	.389*	-.162*	.369*	-.047	-.022	-.150*	.185*	-.085*
218 MAXFRONH	.478*	-.150*	-.079	.287*	.034	.332*	.161*	.029	-.043	.106*	.069
219 MENCRIHH	.210*	-.001	.216*	.309*	.108*	.279*	.260*	-.265*	-.643*	.292*	-.032
220 MENSELLH	.085*	.204*	.548*	.235*	.211*	.146*	.375*	.125*	-.083	.240*	.070
221 MENSUBNH	.368*	-.201*	-.069	.368*	.014	.395*	.256*	.098*	-.109*	.280*	-.004
222 MINFRONH	.271*	-.063	-.018	.192*	.037	.201*	.114*	.078	-.058	.050	.101*
223 NOSEBIRTH	-.342*	-.253*	.444*	-.118*	.539*	.052	-.014	-.106*	.238*	-.050	
224 NOSEPRH	-.342*	.506*	-.173*	.201*	-.350*	.122*	.078	.397*	-.101*	.102*	
225 S8NSSELH	-.253*	.506*		-.021	.254*	-.196*	.218*	.024	-.032	.038	.052
226 ALAREB	.444*	-.173*	-.021		-.159*	.913*	.009	.366*	-.232*	.812*	-.099*
227 ALARET	-.118*	.201*	.254*	-.159*		-.277*	.925*	.478*	.583*	.084	.856*
228 CHEILB	.539*	-.350*	-.196*	.913*	-.277*		-.081	.224*	-.271*	.714*	-.177*
229 CHEILT	.052	.123*	.218*	.009	.925*	-.081		.467*	.503*	.185*	.819*
230 CRINIONX	-.014	.078	.024	.366*	.476*	.224*	.467*		.652*	.499*	.512*
231 CRINIONZ	-.106*	.097*	-.032	.232*	.583*	-.271*	.503*	.652*		-.092*	.631*
232 ECTORBB	.238*	-.01*	.038	.812*	.084	.714*	.185*	.499*	-.092*		.097*
233 ECTORBT	-.050	.102*	.052	-.099*	.856*	-.177*	.819*	.512*	.631*	.097*	
234 FRTEM8	.207*	-.057	.015	.750*	.224*	.632*	.304*	.582*	.003	.885*	.212*
235 FRTEM7	-.251*	.178*	.080	.246*	.804*	-.343*	.598*	.489*	.646*	-.010	.856*
236 GLABX	.233*	-.041	.016	.819*	.213*	.670*	.307*	.639*	-.020	.342*	.208*
237 GLABZ	-.080	.055	-.092*	.192*	.835*	-.256*	.757*	.519*	.688*	.000	.842*
238 GONIONB	.143*	-.099*	-.051	.692*	-.248*	.664*	-.169*	.257*	-.235*	.622*	-.176*
239 GONIONT	.107*	.029	.026	.133*	.611*	-.107*	.661*	.361*	.368*	.172*	.635*
240 INFORBB	.406*	-.171*	-.040	.937*	-.034	.857*	.120*	.430*	-.187*	.891*	-.013
241 INFORBT	-.032	.091*	.069	.087*	.209*	-.163*	.878*	.511*	.613*	.101*	.914*
242 MENTONX	.321*	-.231*	-.197*	.765*	-.386*	.801*	-.287*	.155*	.275*	.578*	-.230*
243 MENTONZ	.133*	.106*	.212*	.100*	.817*	.023	.905*	.457*	.424*	.238*	.714*
244 PMENTONX	.451*	-.288*	-.224*	.849*	-.377*	.857*	-.238*	.168*	.300*	.641*	-.233*
245 PMENTONZ	.105*	.136*	.223*	.049	.845*	-.043	.912*	.457*	.454*	.193*	.733*
246 PROMASK	.274*	.061	.146*	.936*	-.092*	.798*	.037	.417*	-.202*	.793*	-.058
247 PRONASZ	-.165*	.156*	.302*	.216*	.949*	-.350*	.852*	.454*	.564*	.040	.813*
248 SELLIONX	.174*	.012	.087*	.852*	-.108*	.685*	.204*	.582*	-.083	.827*	.108*
249 SELLIONZ	.045	-.003	.173*	.124*	.878*	-.169*	.831*	.480*	.618*	.070	.847*
250 STOMIONX	.594*	-.350*	-.195*	.923*	-.293*	.967*	-.095*	.205*	-.283*	.696*	-.189*
251 STOMIONZ	.093*	.133*	.252*	.004	.920*	-.106*	.962*	.463*	.502*	.172*	.802*
252 SUBNASX	.419*	-.235*	-.031	.972*	-.203*	.914*	-.033	.334*	-.249*	.779*	-.130*
253 SUBNASZ	-.132*	.289*	.361*	.166*	.968*	-.308*	.892*	.467*	.570*	.066	.825*
254 TRAGB	.218*	-.103*	-.041	.773*	.064	.710*	.025	.432*	-.114*	.812*	-.022
255 TRAGT	-.115*	.114*	.102*	.061	.821*	-.142*	.799*	.501*	.578*	.129*	.851*
256 ZYGB	.366*	-.162*	.068	.728*	.032	.706*	.098*	.364*	-.095*	.708*	-.004
257 ZYGT	.095*	.015	.027	.056	.768*	.006	.788*	.449*	.516*	.179*	.837*
258 ZYFRB	.201*	-.078	-.003	.732*	.110*	.638*	.195*	.484*	-.091*	.864*	.110*
259 ZYFRT	-.122*	.126*	.064	-.162*	.836*	-.246*	.771*	.511*	.664*	.053	.923*
302 AGE	.032	.108*	.070	.042	.049	-.116*	-.033	-.137*	-.105*	.038	-.042

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDPST	.101*	.029	-.148*	-.010	-.095*	-.064	-.140*	-.021	-.117*	-.060	-.133*
3 ACRHGHT	.062	-.209*	-.046	-.207*	-.023	-.177*	.009	-.205*	.052	-.189*	.073
4 ACRHTST	-.136*	.205*	-.124*	.102*	-.114*	.051	-.247*	.091*	-.193*	-.036	-.279*
5 ACRDLGTH	.050	-.239*	.055	-.177*	.030	-.113*	.148*	-.161*	.099*	-.077	.180*
6 ANKLCIRC	-.013	.097*	.034	.070	.039	.067	-.031	.064	-.037	.057	-.075
7 AXHGHT	.046	-.249*	-.034	-.222*	-.007	-.211*	.057	-.236*	.092*	-.181*	.134*
8 AXARCIRC	.074	.083	-.085*	.068	-.050	.035	-.117*	.022	-.055	-.026	-.090*
9 BLFTCIRC	.096*	-.060	.165*	-.010	.114*	.085*	.168*	.015	.100*	.108*	.135*
10 BLFTLGTH	.096*	-.227*	.132*	-.123*	.101*	-.003	.227*	-.094*	.161*	.068	.246*
11 BCRMBOOTH	.065	-.067	.067	-.055	.055	-.020	.087*	-.025	.083	-.087*	.094*
12 BICIRCFL	.004	-.032	.010	-.005	-.007	.022	.026	-.013	.021	.030	.035
13 BIDLBOOTH	-.012	-.022	-.005	-.012	-.023	.032	.002	-.014	.037	.034	.034
14 BIMBOTH	.044	.050	.089*	-.026	.040	.030	.106*	.003	.020	.089*	.056
15 BISBOTH	-.175*	.190*	-.212*	.101*	-.126*	-.032	-.310*	.058	-.239*	-.054	-.339*
16 BITCHARC	.265*	.274*	.318*	-.155*	.189*	.247*	.471*	-.080	.534*	.215*	.627*
17 BITCOARC	.234*	.564*	.238*	.608*	.012	.611*	-.108*	.711*	.084	.612*	-.074
18 BITCRARC	.267*	.362*	.519*	.320*	-.016	.415*	.154*	.459*	.049	.434*	-.039
19 BITFRARC	.296*	.131*	.416*	.184*	-.028	.362*	.294*	.321*	.066	.388*	.127*
20 BITSMARC	.113*	-.138*	.129*	-.088*	.090*	.301*	.220*	.045	.272*	.185*	.280*
21 BITSWMARC	.294*	-.230*	.365*	-.092*	.126*	.222*	.505*	-.017	.398*	.185*	.513*
22 BIZBOTH	.057	-.046	.037	.010	-.090*	.218*	.094*	.099*	.067	.164*	.100*
23 BSTPTBR	-.016	.032	-.019	.008	-.065	-.024	-.022	-.003	-.012	-.013	.001
24 BUTTCIRC	-.114*	.042	-.126*	.007	-.097*	-.082	-.174*	-.019	-.142*	-.089*	-.174*
25 BUTTDPTH	.007	-.060	.002	-.021	.061	-.004	.044	-.031	.053	-.027	.057
26 BUTTHGHT	.081	-.286*	.093*	-.198*	.110*	-.144*	.230*	-.189*	.218*	-.079	.305*
27 BUTTKLTH	.027	-.271*	.040	-.192*	.003	-.183*	.165*	-.180*	.136*	-.082	.234*
28 BUTTPLTH	.011	-.258*	.016	-.178*	.000	-.175*	.131*	-.180*	.112*	-.098*	.196*
29 CALFCIRC	.030	.033	.040	.015	.044	.044	.024	.030	.008	.040	-.004
30 CALFNGHT	.089*	-.256*	.096*	-.160*	.078	-.084	.230*	-.135*	.188*	-.007	.276*
31 CERYHGHT	-.100*	-.274*	-.107*	-.265*	.002	-.331*	-.034	-.300*	.063	-.230*	.057
32 CERSVIT	-.141*	.242*	-.150*	.123*	-.109*	.023	-.287*	.101*	-.220*	-.010	-.332*
33 CHSTBOTH	-.066	.084	-.081	.047	-.029	.024	-.135*	.015	.076	-.016	-.142*
34 CHSTCIRC	-.037	.090*	-.057	.050	.020	.032	-.082	.048	-.023	.005	-.074
35 CHSTCISC	-.016	.036	-.020	.029	.016	.043	-.025	.022	.017	.019	-.006
36 CHSTCB	.048	-.129*	.070	.062	-.021	.032	-.127*	.061	.070	-.007	-.137*
37 CHSTDPTH	-.030	.044	-.059	.010	.013	-.025	-.053	-.002	-.015	-.027	-.030
38 CHSTHGHT	.006	-.186*	-.001	-.128*	-.001	-.141*	.084	-.147*	.079	.084	.121*
39 CRCHHGHT	.065	-.315*	.085*	-.218*	.072	-.179*	.221*	-.217*	.193*	-.098*	.299*
40 CRCHLM	-.074	.077	.082	.047	-.087*	.003	-.110*	.046	-.087*	-.001	-.109*
41 CRHLW	-.041	-.119*	-.035	.085*	-.033	.039	-.105*	.078	-.077	.006	-.137*
42 CRLPWI	-.068	.020	-.062	.008	-.107*	.036	-.073	-.007	.072	-.026	-.063
43 CRLPOM	-.060	.048	-.024	.037	.060	-.016	-.078	.009	-.067	-.03*	-.090*
44 EARBOOTH	-.096*	-.144*	.098*	-.097*	.083	-.009	.156*	-.072	.144*	-.007	.171*
45 EARLGTH	.042	.026	-.024	-.006	.022	.058	.018	.034	.015	.060	-.024
46 EARLTRAG	.034	-.030	.017	-.072	.013	-.050	.012	-.039	.044	-.026	.005
47 EARPROT	-.148*	.098*	-.174*	.084	-.206*	.011	-.213*	.075	-.214*	.021	-.246*
48 ELBCIRC	-.017	-.020	.001	-.004	-.006	.035	.003	-.019	.000	.034	-.008
49 ELRHGHT	-.131*	.253*	-.124*	.152*	.100*	-.089*	.256*	-.134*	-.195*	-.003	-.296*
50 EYENTSIT	-.136*	.169*	-.129*	.044	-.086*	.020	-.242*	.021	-.177*	.062	-.267*
51 FTBKHOR	.129*	-.088*	.183*	-.029	.103*	.078	-.210*	.017	.113*	.138*	.174*
52 FOOTLGTH	.106*	-.233*	.151*	-.133*	.117*	-.003	.246*	-.098*	.183*	.069	.274*
53 FCIRCPFL	.066	-.089*	-.003*	-.028	.051	.060	.132*	-.031	.091*	.076	.117*
54 FORFORBR	-.081	.040	-.093*	.010	-.034	.007	-.120*	-.001	.046	-.045	-.098*
55 FORMDLG	.131*	-.339*	.164*	-.205*	.150*	-.049	.321*	-.166*	.241*	.032	.367*
56 FNCLEGLG	.059	-.288*	.067	-.207*	.093*	-.199*	.192*	-.204*	.186*	-.098*	.269*
57 GLUFURWT	.072	-.272*	.076	-.193*	.066*	-.164*	.214*	-.186*	.202*	-.086*	.291*
58 HANDBOTH	.063	-.122*	.133*	-.053	.104*	.061	.164*	-.030	.111*	.082	.147*
59 HANOCIRC	.044	-.141*	.121*	-.073	.079	.041	.160*	-.060	.106*	.059	.154*
60 HANOLGTH	.125*	-.264*	.173*	-.157*	.108*	-.018	.282*	-.113*	.191*	.069	.301*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244	
61	HEADBRTH	.076	.219*	.039	.181*	-.061	.258*	.003	.261*	-.044	.227*	-.049
62	HEADCIRC	.746*	.205*	.791*	.240*	.428*	.400*	.704*	.364*	.390*	.440*	.449*
63	HEADLNGTH	.810*	.120*	.938*	.159*	.517*	.282*	.803*	.254*	.460*	.355*	.517*
64	HLAKCIRC	.167*	.205*	.216*	.089*	.167*	.049	.320*	-.060	.186*	.121*	.284*
65	HEELBRTH	.173*	.239*	.203*	-.093*	.119*	.040	.327*	-.064	.189*	.113*	.308*
66	HIPBRTH	.160*	.104*	.185*	.024	.138*	-.092*	.270*	-.010	.209*	.118*	.271*
67	HIPBRSIT	.086*	.092*	.112*	.034	.046	-.052	.176*	.011	.127*	-.072	.181*
68	ILCRSIT	.014	.273*	.023	.207*	.068	-.200*	.135*	.218*	.145*	.144*	.210*
69	IMPUPBTH	.131*	.187*	.252*	-.062	.087*	.113*	.334*	.031	.229*	.154*	.324*
70	INSCYE1	-.024	.016	-.011	.016	.050	.051	-.024	-.003	.028	.008	-.003
71	INSCYE2	.003	-.015	.015	-.005	.041	.026	.020	-.014	.048	.031	.036
72	KNEECIRC	.025	-.041	.019	-.012	.000	.015	.046	-.023	.004	.012	.031
73	KNEEHTMP	.048	-.270*	.073	-.209*	.057	-.139*	.190*	-.189*	.171*	-.067	.264*
74	KNEEHTSI	.074	.302*	.101*	-.207*	.074	-.119*	.235*	-.191*	.187*	.044	.292*
75	LATFEMEP	.090*	.293*	.116*	.202*	.112*	-.129*	.263*	-.183*	.209	.048	.306*
76	LATMALTH	-.059	.108*	.050	.032	-.030	.021	-.112*	.013	-.073	-.060	.129*
77	LOTHCIRC	.023	-.035	.010	.001	.011	.038	.044	-.007	.009	.024	.024
78	MENSELL	.226*	-.051	.280*	-.072	.103*	.181*	.284*	.105*	.080	.586*	.030
79	MSHTSIT	-.137*	.208*	-.127*	.106*	-.109*	.047	-.251*	.091*	.196*	-.029	.287*
80	NKBPLGTH	-.019	.051	-.006	.008	-.002	.010	-.033	.027	-.018	-.001	-.020
81	NECKCIRC	.138*	.068	.169*	.088*	.159*	.200*	.163*	.129*	.120*	.191*	.125*
82	NECKCRCB	.105*	.033	.141*	.074	.151*	.140*	.142*	.095*	.114*	.142*	.119*
83	NECKHTLT	-.095*	.329*	-.070	.316*	-.023	.346*	.021	-.332*	.075	.263*	.124*
84	OVHDFTRM	.066	.319*	.085*	.244*	.066	-.192*	.205*	.226*	.190*	.088*	.272*
85	OVHFRHE	.058	.297*	.084	-.234*	.065	-.193*	.192*	.218*	.177*	.083	.260*
86	OVHDFRHS	.021	.148*	.053	-.122*	.019	-.087*	.033*	-.099*	.068	.002	.115*
87	POPHGH	.055	.245*	.083	-.173*	.078	-.098*	.191*	-.155*	.152*	-.025	.234*
88	RASTL	.124*	.329*	.136*	-.192*	.139*	-.053	.295*	.160*	.240*	.014	.343*
89	SCYECIRC	-.062	.046	-.059	.028	.000	.053	-.108*	.009	-.054	.044	.100*
90	SCYEDPTH	-.014	.023	-.056	-.009	.070	-.055	.073	.002	-.020	-.024	.080
91	SHOUCIRC	-.013	-.027	.007	-.018	-.006	.007	.020	-.027	.052	.031	.056
92	SHOUELLT	.049	.228*	.054	-.173*	.030	-.113*	.139*	.156*	.104*	-.072	.180*
93	SHOULGTH	.029	-.050	.034	-.051	.013	-.056	.049	-.032	.045	.040	.062
94	SITTNGHT	-.080	.331*	-.081	.222*	-.099*	.162*	-.234*	.219*	.212*	.090*	.312*
95	SLLSPEL	.005	-.091*	.009	-.100*	-.018	-.103*	.025	-.093*	.029	.042	.058
96	SLLSPSC	-.062	.027	-.032	-.034	-.082	-.039	-.075	-.034	-.027	-.016	.039
97	SLLSPWR	.079	.259*	.098*	-.184*	.072	-.106*	.197*	.158*	.167*	.016	.249*
98	SLOUTSM	.103*	.311*	.108*	-.204*	.092*	-.091*	.243*	-.176*	.190*	-.033	.291*
99	SPAN	.124*	.343*	.145*	-.217*	.124*	-.083	.293*	-.184*	.231*	.003	.346*
100	STATURE											
101	STRLGTH	-.023	.075	.014	.042	-.001	.045	-.046	.053	-.032	.023	-.047
102	SUPSTRHT	-.025	.326*	-.018	.269*	-.009	.261*	.114*	.292*	.115*	.195*	.202*
103	TENRIBHT	.063	.265*	.072	-.187*	.093*	.164*	.195*	.192*	.193*	.100*	.267*
104	THGHCIRC	.036	-.045	-.029	.022	.026	-.058	.011	.042	-.008	.057	.011
105	THGHCLR	.010	.106*	.050	-.066	-.009	.024	.085*	-.075	.035	.032	.100*
106	THMBRBR	.119*	.122*	.126*	-.067	.160*	.060	.190*	-.015	.124*	.080	.146*
107	THMBTPR	.092*	.275*	.100*	-.159*	.089*	-.066	.219*	-.147*	.161*	.003	.251*
108	TROCHHT	.055	.299*	.075	.218*	.039	-.177*	.204*	.215*	.188*	-.092*	.281*
109	VTCASCC	-.129*	.189*	-.152*	.105*	-.076	.036	.241*	.082	-.171*	-.026	.276*
110	VICUSA	.127*	.184*	-.163*	.077*	-.085*	.024	-.240*	.080	-.176*	-.022	.278*
111	WSTBLMI	-.027	.084	.051	.031	.048	-.002	-.112*	.016	-.061	.025	.149*
112	WSTBLOM	-.087*	.072	-.126*	.002	.017	-.041	-.159*	-.011	-.096*	.042	.169*
113	WSTGRTH	.154*	.151*	-.200*	.066	-.093*	.044	.272*	.019	.182*	-.098*	.261*
114	WSCIRCOM	.072	.039	-.121*	.006	.014	-.020	.125*	-.004	.069	.049	.119*
115	WSCIRCOMI	.109*	.160	-.160*	.023	.052	-.051	.189*	.010	.117*	.082	.172*
116	WSTDPHTH	.052	-.037	-.094*	-.053	-.033	-.081	-.061	.062	-.033	.080	.039
117	WSALNI	.051	.129*	.072	.065	-.030	.022	.143*	.052	-.114*	.018	.182*
118	WSTERLORM	.117*	.149*	-.159*	.060	-.100*	.004	.218*	.052	-.171*	.030	.235*
119	WSTHMI	.005	.210*	.013	-.157*	.000	-.155*	.113*	.151*	.110*	.080	.186*
120	WSTHOM	.050	.243*	.074	-.171*	.069	-.151*	.169*	.173*	.159*	-.092*	.226*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
121 WSHTSTWT	-.106*	.41*	-.100*	.079	-.125*	.019	-.159*	.076	-.135*	.006	-.165*
122 WSMYSTOM	-.113*	.168*	-.103*	.102*	-.146*	.063	-.215*	.061	-.183*	-.045	-.245*
123 WSMIPLTH	-.056	.121*	-.044	.075	-.092*	.009	-.128*	.070	-.118*	.004	-.164*
124 WSMIWSDM	-.055	.007	-.069	-.006	-.065	-.023	-.045	-.003	-.043	.001	-.028
125 WEIGHT											
126 WRCTRGRN	.072	-.057	.057	-.061	.055	.003	.104*	.006	.070	.063	.087*
127 WRISCIROC	.031	-.057	.080	-.030	.051	.052	.090*	.015	.034	.082	.053
128 WRISHGHT	-.142*	.156*	-.127*	.054	-.125*	.043	-.226*	.015	-.152*	-.087*	.228*
129 WRISHTST	-.131*	.310*	-.129*	.190*	-.120*	.092*	-.280*	.168*	-.224*	.016	.335*
130 WRINFGNL	.115*	-.207*	.159*	-.125*	.093*	-.007	.242*	-.079	.158*	.078	.252*
131 WRTNLGTM	.134*	-.190*	.159*	-.107*	.090*	.019	.249*	-.058	.171*	.053*	.260*
132 WRALLW	.072	-.260*	.073	-.151*	.079	-.080	.183*	.151*	.140*	-.012	.216*
133 WRWALLEX	.110*	-.232*	.100*	-.137*	.154*	.064	.204*	-.128*	.169*	.001	.220*
212 BIGZRM	.033	.092*	.009	.121*	.053	.113*	.021	.160*	.068	.203*	.023
213 BIIMORBN	.113*	-.216*	.238*	-.091*	.055	.105*	.278*	-.021	.207*	.102*	.315*
214 BIOCBRNH	.109*	-.158*	.144*	-.014	.062	.218*	.245*	.050	.221*	.154*	.282*
215 BTRBOTHW	.128*	-.116*	.106*	-.080	.031	.147*	.195*	.010	.187*	.093*	.221*
216 BIZYBRN	.084	-.043	.066	.021	-.075	.207*	.126*	.106*	.103*	.161*	.145*
217 LIPLGTNW	.162*	-.221*	.206*	-.109*	.128*	.066	.333*	-.073	.331*	.058	.433*
218 MAXFRONH	.126*	-.088*	.206*	-.003	.048	.175*	.274*	.091*	.226*	.203*	.277*
219 MENCRRNH	.275*	-.159*	.320*	-.144*	.160*	.153*	.351*	.038	.069	.418*	.171*
220 MENSELLW	.198*	-.038	.263*	-.089*	.068	.170*	.251*	.104*	-.127*	.612*	-.005
221 MENSUBHN	.231*	-.162*	.297*	-.085*	.124*	.138*	.372*	.028	-.011	.523*	.191*
222 MINFRONH	-.065	.093*	.175*	.013	.022	.136*	.166*	.095*	.132*	.140*	.178*
223 NOSEBATH	.207*	-.251*	.233*	-.080	.143*	.107*	.406*	-.032	.321*	.133*	.451*
224 NOSEPRNH	-.057	.178*	.041	.055	-.099*	.029	-.171*	.091*	-.231*	.106*	-.288*
225 SBNSSELH	.015	.080	.016	-.092*	.051	.026	-.040	.069	-.197*	.212*	-.224*
226 ALAREB	.750*	-.246*	.819*	-.192*	.692*	.133*	.937*	-.087*	.765*	.100*	.819*
227 ALARET	.224*	.804*	.213*	.235*	-.248*	.611*	-.034	.909*	.386*	.817*	-.377*
228 CHEILS	.632*	-.343*	.670*	-.256*	.664*	.107*	.857*	-.163*	.801*	.023	.897*
229 CHEILT	.304*	.698*	.307*	.757*	-.169*	.661*	.120*	.878*	-.287*	.905*	-.238*
230 CRINIONX	.582*	.489*	.639*	.519*	.257*	.361*	.430*	.511*	.155*	.457*	.168*
231 CRINIONZ	.003	.646*	-.020	.688*	-.235*	.368*	-.187*	.613*	-.275*	.424*	.300*
232 ECTORBB	.885*	-.010	.842*	.000	.622*	.172*	.891*	.101*	.578*	.238*	.641*
233 ECTORBT	.212*	.856*	.208*	.842*	-.176*	.635*	-.013	.914*	-.230*	.714*	.233*
234 FRTEMB	.077	.874*	.151*	.561*	-.271*	.839*	.242*	.504*	.330*	.555*	
235 FRTEMF	.077	.086*	.834*	-.220*	.492*	.168*	.838*	-.319*	.578*	.362*	
236 GLABX	.874*	.086*		.137*	.572*	.283*	.878*	.242*	.528*	.356*	.593*
237 GLABZ	.151*	.834*	.137*		-.232*	.559*	-.099*	.865*	-.307*	.644*	.316*
238 GONIONB	.561*	-.220*	.572*	-.232*		.088*	.678*	-.169*	.726*	-.080	.696*
239 GONIONT	.271*	.492*	.283*	.559*	.088*		.189*	.659*	.089*	.631*	.088*
240 INFORBB	.839*	-.168*	.878*	-.099*	.678*	.189*		.015	.693*	.199*	.776*
241 INFORBT	.242*	.838*	.242*	.865*	-.169*	.659*	.015		.258*	.771*	-.250*
242 MENTONX	.504*	.319*	.528*	.307*	.726*	.089*	.693*	-.258*		.222*	.938*
243 MENTONZ	.330*	.578*	.356*	.644*	-.080	.631*	.199*	.773*	-.222*		.133*
244 PMENTONX	.555*	.362*	.593*	.316*	.696*	.088*	.776*	.250*	.938*	-.133*	
245 PMENTONZ	.308*	.608*	.326*	.685*	-.112*	.627*	.156*	.795*	-.257*	.937*	.215*
246 PROMASX	.750*	.171*	.837*	.176*	.697*	.144*	.886*	.050	.711*	.115*	.766*
247 PROMASZ	.187*	.789*	.182*	.810*	-.273*	.531*	-.091*	.864*	.426*	.749*	.635*
248 SELLIONX	.838*	.002	.958*	.030	.630*	.222*	.882*	.136*	.579*	.262*	.633*
249 SELLIONZ	.230*	.782*	.217*	.006*	-.215*	.609*	-.002	.897*	-.279*	.731*	-.258*
250 STOMIONX	.617*	.362*	.664*	.272*	.647*	.099*	.857*	-.178*	.799*	.013	.907*
251 STOMIONZ	.295*	.683*	.301*	.755*	-.191*	.612*	.111*	.863*	.336*	.905*	-.284*
252 SUBMASX	.713*	.270*	.783*	.228*	.707*	.123*	.909*	-.119*	.783*	.055	.860*
253 SUBMASZ	.211*	.791*	.202*	.811*	-.250*	.574*	-.053	.882*	-.399*	.794*	.402*
254 TRAGB	.760*	.100*	.737*	.062	.761*	.090*	.808*	-.007	.618*	.096*	.654*
255 TRAGT	.226*	.794*	.230*	.773*	-.057	.663*	.034	.889*	-.173*	.695*	.194*
256 ZYGB	.675*	.124*	.657*	.051	.616*	.157*	.754*	.024	.573*	.181*	.626*
257 ZYGT	.266*	.711*	.274*	.730*	-.091*	.698*	.125*	.837*	-.095*	.716*	.068*
258 ZYFRB	.849*	-.019	.808*	.045	.568*	.223*	.811*	.128*	.496*	.231*	.570*
259 ZYFRT	.162*	.904*	.152*	.848*	-.216*	.561*	-.081	.875*	-.270*	.658*	.295*
302 AGE	-.032	-.073	-.058	-.102*	.033	-.063	-.004	-.081	-.019	-.071	-.024

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXDPST	-.047	-.138*	.010	-.140*	-.022	-.123*	-.013	-.145*	.006	-.098*	-.006
3 ACRHIGHT	-.184*	-.013	-.211*	-.042	-.161*	.082	-.199*	.030	-.226*	-.021	-.227*
4 ACRHTST	-.006	-.163*	.161*	-.097*	.046	-.391*	.008	-.273*	.143*	-.166*	.151*
5 ACRDLGTH	-.092*	.094*	-.192*	.048	-.116*	.235*	-.115*	.158*	-.196*	.049	-.201*
6 ANKLCIRC	.068	.045	.082	.063	.030	-.105*	.054	-.021	.094*	-.005	.083*
7 AXHIGHT	-.189*	.009	-.258*	.045	-.175*	.176*	-.207*	.083	-.263*	.015	-.265*
8 AXARCIRC	-.036	-.124*	.052	-.092*	.040	-.133*	-.016	-.123*	.044	-.084	.040
9 BLFTCIRC	.102*	.186*	-.016	.166*	-.005	.178*	.084	.187*	.003	.114*	.004
10 BLFTLGTH	.044	.188*	-.165*	.112*	-.066	.347*	.018	.260*	-.125*	.116*	-.144*
11 BCRMOTH	.061	-.109*	-.009	.069	-.050	-.110*	.047	.110*	.011	.041	-.038
12 BICIRCFL	-.001	-.007	-.011	.004	-.003	.049	.004	.019	-.014	-.015	-.020
13 BIDLBDTH	.028	.014	.021	.002	-.012	.016	.014	.014	.023	-.038	-.012
14 BIMBDTH	.078	.110*	.000	.086*	-.017	.118*	.072	.114*	.013	.071	-.009
15 BISBDTH	-.015	-.226*	.150*	-.188*	.020	-.428*	.006	-.329*	.143*	-.211*	.126*
16 BITCHARC	.142*	.416*	-.180*	.310*	-.045	.624*	.044	.510*	-.135*	.117*	-.182*
17 BITCOARC	.626*	.035	.585*	.158*	.640*	-.023	.638*	.001	.608*	.035	.806*
18 BITCRARC	.435*	.131*	.422*	.264*	.359*	-.021	.641*	.059	.431*	-.102*	.539*
19 BITFRARC	.373*	.244*	.273*	.357*	.259*	.196*	.368*	.221*	.284*	-.121*	.354*
20 BI1SMARC	.123*	.187*	-.056	.137*	-.032	.262*	.068	.211*	-.018	.013	-.108*
21 BITSMARC	.151*	.437*	-.109*	.349*	.019	.616*	.127*	.535*	-.062	.042	-.092*
22 BIZBOTH	.161*	.032	.058	.015	.088*	.118*	.130*	.059	.080	-.096*	.114*
23 BSTPTBR	-.020	.002	.004	-.011	-.017	-.008	-.014	-.005	-.001	.066	.003
24 BUTTCIRC	-.060	-.134*	.031	-.115*	-.019	-.198*	-.044	-.173*	.020	-.092*	-.029
25 BUTTDPTH	-.011	-.004	-.070	-.010	.006	.094*	-.021	.043	-.069	.084	-.049
26 BUTTHIGHT	-.100*	.133*	-.271*	.074	-.111*	.609*	-.131*	.266*	-.267*	.151*	-.254*
27 BUTTILTH	-.117*	.084	-.238*	.009	-.134*	.347*	-.109*	.202*	-.243*	.076	-.253*
28 BUTTPLTH	-.112*	.059	-.224*	-.011	-.125*	.302*	-.110*	.167*	-.228*	.061	-.246*
29 CALFCIRC	.028	.057	.032	.055	.004	-.016	.020	.031	.041	.029	.040
30 CALFHIGHT	-.034	.126*	-.213*	.063	-.072	.400*	-.052	.255*	-.207*	.127*	-.211*
31 CERVHIGHT	-.241*	.063	-.281*	-.112*	-.235*	.078	-.249*	.001	-.297*	-.034	-.333*
32 CERVSPIT	.013	-.194*	.196*	-.123*	.047	-.430*	.032	.316*	.181*	-.177*	.164*
33 CHSTBDTH	.018	-.074	.083	-.060	.004	-.209*	.000	.138*	.080	-.089*	.075
34 CHSTCIRC	.020	-.035	.066	-.029	.020	-.131*	.007	.076	.066	-.037	.088*
35 CHSTCISC	.029	-.016	.045	-.008	.017	-.049	.009	.026	.042	-.012	.049
36 CHSTCB	.025	-.068	.101*	-.048	.024	-.209*	.019	-.134*	.100*	-.075	.102*
37 CHSTDPTN	-.037	-.029	.003	-.039	-.017	-.066	-.035	-.043	.000	-.032	.039
38 CHSTHGHT	-.084	.026	-.167*	-.021	-.089*	.174*	-.103*	.091*	-.168*	.045	-.198*
39 CRCHHGHT	-.135*	.131*	-.289*	.059	-.146*	.611*	-.149*	.263*	-.289*	.129*	-.287*
40 CRCHLMI	.013	-.116*	.058	-.089*	.035	-.126*	.021	-.130*	.047	-.088*	.071
41 CRHLCM	.038	-.069	.103*	-.032	.046	-.181*	.042	-.130*	-.097*	-.047	.105*
42 CRLPNI	-.045	-.086	.007	-.072	-.005	-.066	-.010	.083	-.008	-.081	.006
43 CRLPOM	.024	.040	.042	-.019	-.006	-.124*	-.009	-.087*	.030	-.048	.026
44 EARBDTH	.008	.170*	-.090*	.102*	-.066	.202*	-.005	.177*	.069	.091*	-.133*
45 EARLGTH	.077	.054	.073	.041	.022	-.061	.067	-.014	.087*	-.009	.035
46 EARLTAG	.014	.058	.007	.039	-.057	.036	-.023	.001	.016	.001	-.067
47 EARPROT	.054	-.182*	.119*	-.176*	.032	-.262*	.072	-.238*	.113*	-.215*	.107*
48 ELBCIRC	.026	-.006	.016	-.004	-.015	.001	.009	.000	-.013	.023	-.013
49 ERLHIGHT	.031	-.171*	.202*	-.100*	-.067*	.406*	.048	-.282*	.190*	-.152*	.190*
50 EYEHTSIT	-.043	-.137*	.119*	-.087*	.032	-.386*	-.031	-.255*	.108*	-.152*	.077
51 FTBHOR	-.113*	.203*	-.027	.170*	.000	.244*	.109*	.228*	-.005	.118*	-.009
52 FOOTLGTH	.040	.216*	.148*	.136*	.073	.376*	.017	.288*	-.127*	.130*	.148*
53 FCIRCFL	.058	-.087*	.053	.078	-.010	.154*	.035	.129*	-.037	.057	-.053
54 FORFORBR	-.030	-.086	.031	-.074	-.020	-.151*	-.033	.116*	.026	-.089*	.032
55 FORMOLG	-.014	.227*	-.251*	.143*	-.104*	.506*	-.039	.359*	-.231*	.163*	-.240*
56 FMCLEGGLG	-.124*	.117*	-.271*	.050	-.134*	.372*	-.136*	.236*	-.265*	.135*	-.254*
57 GLUFURMT	-.116*	.121*	-.261*	.059	-.117*	.385*	-.137*	.252*	-.250*	.131*	-.241*
58 HANDBRTH	.084	.170*	.070	.132*	-.035	.205*	.056	.190*	.056	.078	-.045
59 HANOCIRC	.061	.163*	-.097*	.121*	-.060	.211*	.031	.185*	-.082	.052	-.072
60 HANOLGTH	.023	.216*	-.172*	.151*	-.078	.419*	.004	.309*	-.155*	.140*	-.175*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255	
61	HEADBIRTH	.260*	.026	.242*	.010	.214*	.058	.237*	.059	.247*	.021	.307*
62	HEADCIRC	.423*	.635*	.287*	.738*	.314*	.513*	.600*	.593*	.309*	.574*	.377*
63	HEADLNGTH	.327*	.774*	.212*	.900*	.215*	.584*	.313*	.708*	.228*	.667*	.250*
64	HIAKCIRC	.096*	.274*	.140*	.203*	.032	.420*	.067	.348*	.105*	.203*	.107*
65	HEELBIRTH	.085*	.249*	.142*	.173*	.022	.451*	.069	.350*	.120*	.183*	.107*
66	HIPBIRTH	.094*	.187*	.072	.165*	.030	.347*	.068	.274*	.058	.175*	.014
67	HIPBRSIT	.043	.117*	.064	.101*	.009	.233*	.032	.184*	.051	.078	.006
68	JLCRSIT	.150*	.081	.266*	.017	.154*	.280*	.182*	.174*	.268*	.066*	.272*
69	INPPUPBTH	.129*	.238*	.080	.218*	.029	.436*	.108*	.322*	.063	.088*	.003
70	INSCYET1	.013	.010	.021	.007	.002	.046	.009	.016	.024	.021	.019
71	INSCYET2	.026	.030	.009	.019	.004	.020	.012	.027	.016	.009	.012
72	KNEECIRC	.008	.037	.032	.019	.005	.063	.001	.044	.025	.028	.052
73	KNEEINTMP	.100*	.127*	.248*	.059	.141*	.362*	.116*	.238*	.244*	.098*	.245*
74	KNEEINTSI	.072	.157*	.260*	.083	.129*	.411*	.100*	.276*	.249*	.118*	.258*
75	LATFEMEP	.078	.165*	.258*	.099*	.123*	.407*	.107*	.281*	.249*	.148*	.245*
76	LATMALHT	.036	.050	.050	.023	.003	.192*	.061	.121*	.047	.034	.040
77	LCTMCIRC	.027	.022	.018	.013	.026	.050	.016	.033	.009	.023	.031
78	MEMSELL	.482*	.296*	.160*	.300*	.043	.197*	.386*	.237*	.202*	.170*	.116*
79	MSHTSIT	.001	.166*	.162*	.102*	.041	.399*	.014	.277*	.148*	.169*	.155*
80	MICBPLGTM	.008	.000	.023	.014	.003	.048	.003	.020	.020	.021	.045
81	NECKCIRC	.192*	.135*	.070	.166*	.106*	.129*	.143*	.135*	.076*	.089*	.144*
82	NECKCRCB	.142*	.115*	.048	.136*	.089*	.130*	.103*	.128*	.070	.075	.100*
83	NECKNTLT	.282*	.005	.339*	.066	.278*	.154*	.296*	.066	.340*	.020	.375*
84	OWHDFTRM	.125*	.145*	.269*	.070	.184*	.357*	.139*	.247*	.262*	.092*	.270*
85	OWHFHRME	.130*	.142*	.256*	.073	.181*	.334*	.139*	.234*	.249*	.085*	.261*
86	OWHDFRHS	.036	.076	.107*	.047	.081	.152*	.043	.112*	.099*	.023	.126*
87	POPHGHT	.047	.125*	.203*	.067	.107*	.333*	.077	.225*	.196*	.101*	.207*
88	RASLT	.014	.200*	.242*	.119*	.095*	.473*	.047	.333*	.225*	.162*	.231*
89	SCYECIRC	.012	.088*	.037	.039	.069	.169*	.031	.120*	.031	.079	.038
90	SCYEDPTH	.021	.053	.017	.042	.016	.123*	.016	.082	.016	.014	.012
91	SHOUCIRC	.018	.019	.003	.011	.021	.019	.003	.036	.001	.024	.018
92	SHOULELT	.093*	.095*	.188*	.051	.121*	.229*	.116*	.158*	.139*	.045	.193*
93	SHOULGTM	.011	.080	.016	.041	.053	.088*	.020	.082	.007	.026	.044
94	SITTHGHT	.110*	.140*	.293*	.060	.143*	.424*	.138*	.276*	.288*	.136*	.287*
95	SLLSPEL	.062	.033	.072	.011	.102*	.046	.070	.038	.072	.034	.111*
96	SLLSPSC	.044	.032	.022	.021	.084	.091*	.031	.060	.004	.111*	.025
97	SLLSPUR	.050	.167*	.194*	.087*	.126*	.317*	.075	.230*	.187*	.073	.215*
98	SLOUTSM	.061	.161*	.233*	.039*	.119*	.385*	.087*	.269*	.224*	.123*	.234*
99	SPAN	.030	.214*	.252*	.124*	.132*	.464*	.046	.334*	.237*	.150*	.253*
100	STATURE											
101	STRGHTW	.030	.019	.055	.000	.019	.077	.028	.043	.055	.037	.080
102	SUPSTRHT	.215*	.031	.323*	.045	.214*	.274*	.221*	.141*	.328*	.033	.355*
103	TEMBRHT	.117*	.110*	.258*	.046	.115*	.340*	.134*	.222*	.246*	.126*	.260*
104	TNGHCIRC	.060	.043	.056	.048	.002	.042	.048	.003	.064	.023	.087*
105	TNGHCLR	.043	.054	.106*	.035	.056	.154*	.051	.104*	.110*	.035	.100*
106	THUMBR	.090*	.183*	.050	.131*	.010	.203*	.059	.193*	.027	.144*	.048
107	THMBPFR	.022	.146*	.201*	.080	.091*	.359*	.049	.243*	.192*	.099*	.204*
108	TROCHHT	.117*	.121*	.284*	.054	.152*	.386*	.146*	.247*	.282*	.111*	.269*
109	VTCASCC	.015	.170*	.148*	.126*	.046	.362*	.027	.270*	.144*	.140*	.160*
110	VTCUSA	.020	.164*	.148*	.118*	.043	.364*	.031	.262*	.146*	.137*	.150*
111	WTBLNLT	.024	.035	.074	.025	.009	.213*	.004	.118*	.078	.025	.047
112	WTBLOM	.028	.110*	.050	.105*	.024	.220*	.019	.163*	.046	.088*	.031
113	WTBPTH	.061	.206*	.098*	.173*	.007	.352*	.045	.284*	.020	.173*	.089*
114	WCSCIRCM	.022	.122*	.018	.110*	.008	.143*	.022	.139*	.017	.071	.032
115	WCSCIRCOM	.051	.157*	.040	.139*	.003	.216*	.040	.190*	.031	.108*	.039
116	WTDEPTH	.066	.073	.060	.089*	.050	.015	.048	.053	.060	.034	.042
117	WTFRONT	.035	.074	.112*	.049	.015	.230*	.025	.158*	.112*	.059	.078
118	WTFRFLOM	.002	.177*	.118*	.145*	.025	.302*	.021	.240*	.112*	.131*	.092*
119	WTHTHT	.128*	.030	.204*	.015	.046*	.261*	.116*	.137*	.212*	.045	.203*
120	WTHTOM	.108*	.111*	.227*	.059	.121*	.293*	.135*	.196*	.226*	.106*	.231*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
121 WSHSTSTN	-.017	-.148*	.106*	-.100*	.049	-.213*	.021	-.180*	.088*	-.132*	.104*
122 WSHSTSTOM	-.029	-.152*	.128*	-.088*	.020	-.337*	-.016	-.241*	.112*	-.153*	.096*
123 WSHIPLTH	.012	-.066	.115*	-.036	.015	-.221*	.034	-.144*	.106*	-.099*	.083
124 WSINISOM	-.033	-.080	.001	-.078	.009	-.015	.000	-.052	.008	-.061	.005
125 WEIGHT											
126 WRCTRGRGL	.040	.073	.017	.046	.010	.139*	.045	.103*	-.011	.079	.028
127 WRISCIIRC	.074	.100*	.024	.088*	.035	.094*	.046	.105*	-.009	.021	.024
128 WRISHGHT	-.008	-.162*	.078	-.112*	-.006	-.309*	-.053	-.237*	.061	-.151*	.068
129 WRISHTST	.055	-.186*	.249*	-.106*	.112*	-.654*	.074	-.316*	.236*	-.166*	.229*
130 WRINFNGL	.040	.195*	.127*	.139*	-.057	.348*	.025	.261*	-.111*	.115*	-.133*
131 WRTHLGTH	.046	.197*	.107*	.142*	-.029	.352*	.038	.265*	-.092*	.122*	.117*
132 WRWALLLN	-.031	.112*	.193*	.056	-.090*	.310*	-.061	.203*	-.188*	.081	-.201*
133 WRWALLEX	-.002	.145*	.158*	.084	-.068	.296*	-.042	.219*	-.145*	.140*	-.161*
212 BIGBRH	.164*	-.041	.144*	-.020	.165*	.013	.164*	-.016	.150*	-.045	.173*
213 BIIRKORBH	.055	.252*	.134*	.230*	-.034	.412*	.046	.323*	-.118*	.064	-.055
214 BLOCBRMH	.152*	.159*	-.051	.113*	.092*	.342*	.109*	.236*	-.019	.034	.027
215 BTBOTHM	.078	.157*	.032	.099*	.004	.234*	.056	.182*	-.010	.043	.017
216 BIZYBRH	.147*	.052	.047	.034	.110*	.160*	.129*	.096*	.072	-.080	.102*
217 LIPLGTHN	.023	.291*	.165*	.194*	-.026	.502*	.006	.381*	-.134*	.141*	-.160*
218 MAXFRONH	.182*	.199*	-.006	.173*	.096*	.348*	.158*	.266*	.026	.051	.079
219 MENCINN	.335*	.293*	.071	.305*	-.001	.282*	.263*	.287*	.102*	.192*	.006
220 MENSELLN	.489*	.292*	.166*	.293*	-.077	.146*	.387*	.213*	.209*	.137*	.121*
221 MENSUBNN	.375*	.298*	-.084	.280*	-.003	.406*	.258*	.373*	-.060	.223*	.012
222 MINFRONN	.121*	.159*	.013	.155*	.052	.206*	.101*	.182*	.029	-.010	.101*
223 NOSEBRTH	.105*	.274*	.165*	.176*	.045	.594*	.093*	.419*	-.132*	.218*	-.115*
224 NOSEPRH	.136*	.061	.156*	.012	-.003	.350*	.133*	-.235*	.289*	-.103*	.114*
225 SBMSELN	.223*	.146*	.302*	.087*	.173*	.195*	.252*	-.031	.361*	-.061	.102*
226 ALAREB	.049	.936*	-.216*	.852*	-.124*	.923*	.004	.972*	-.166*	.773*	-.061
227 ALARET	.845*	-.092*	.949*	.108*	.878*	.293*	.920*	-.203*	.968*	-.064	.821*
228 CHEILB	-.063	.798*	-.350*	.685*	-.169*	.967*	-.106*	.914*	-.308*	.710*	-.142*
229 CHEILT	.912*	.037	.852*	.204*	.831*	-.005*	.962*	-.033	.892*	.025	.798*
230 CRINIONX	.457*	.417*	.456*	.582*	.480*	.205*	.643*	.334*	.467*	.432*	.501*
231 CRINIONZ	.454*	-.202*	.564*	-.083	.618*	.283*	.502*	-.249*	.570*	-.114*	.578*
232 ECTORBB	.193*	.793*	.040	.827*	.070	.696*	.172*	.779*	.066	.812*	.129*
233 ECTORBT	.733*	-.058	.813*	.108*	.847*	.189*	.802*	-.130*	.825*	-.022	.851*
234 FRTHD	.308*	.750*	.187*	.838*	.230*	.617*	.295*	.713*	.211*	.760*	.226*
235 FRTEENT	.608*	-.171*	.789*	.002	.782*	.362*	.683*	-.270*	.791*	-.100*	.794*
236 GLABZ	.326*	.837*	.182*	.958*	.217*	.664*	.301*	.781*	.202*	.737*	.230*
237 GLABZ	.685*	-.176*	.810*	.030	.996*	.272*	.755*	-.228*	.811*	-.082	.773*
238 GONTIONB	-.112*	.697*	.273*	.630*	-.215*	.647*	-.191*	.707*	-.250*	.741*	.057
239 GONTONT	.627*	.165*	.531*	.222*	.609*	.099*	.612*	.123*	.574*	.090*	.663*
240 INFOMBB	.156*	.836*	-.091*	.882*	-.002	.857*	.111*	.909*	-.053	.808*	.034
241 INFORT	.795*	-.050	.864*	.136*	.897*	.178*	.863*	-.119*	.882*	-.007	.889*
242 MENTONX	-.257*	.711*	.426*	.570*	-.279*	.709*	-.336*	.783*	-.399*	.618*	-.173*
243 MENTONZ	.937*	.115*	.749*	.262*	.731*	.013	.905*	.055	.794*	.076*	.695*
244 PHENTONX	.215*	.766*	-.435*	.633*	.258*	.907*	-.284*	.860*	-.602*	.654*	-.194*
245 PHENTONZ	.078	.796*	.230*	.766*	-.056	.931*	.002	.834*	.063	.709*	
246 PRMASX	.078	-.136*	.898*	.141*	.899*	.029	.936*	-.085*	.760*	-.008	
247 PRMASZ	.796*	-.134*	.084	.840*	.367*	.872*	-.269*	.963*	-.098*	.767*	
248 SELLIONX	.230*	.898*	.084	.073	.685*	.196*	.827*	.109*	.751*	.156*	
249 SELLIONZ	.766*	.161*	.840*	.073	-.183*	.831*	-.167*	.852*	-.029	.773*	
250 STOMIONX	-.056	.809*	.367*	.685*	-.183*	-.113*	.930*	-.321*	.688*	-.164*	
251 STOMIONZ	.931*	.029	.872*	.196*	.831*	-.113*	-.047	.910*	.018	.752*	
252 SUBMASX	.002	.936*	.269*	.827*	-.167*	.950*	-.047	-.217*	.758*	-.083	
253 SUBMASZ	.834*	-.045*	.263*	.109*	.852*	.321*	.910*	-.217*	-.070	.784*	
254 TRAGB	.063	.760*	.028*	.751*	.029	.688*	.018	.758*	-.070		.040
255 TRAGT	.704*	-.008	.767*	.156*	.773*	.164*	.752*	.083	.784*	.040	
256 ZYG8	.164*	.676*	.076	.656*	.024	.688*	.098*	.709*	.060	.761*	.054
257 ZYGT	.711*	.057	.701*	.182*	.748*	-.003	.761*	.026	.728*	.060	.801*
258 ZYGTB	.202*	.729*	.072	.783*	.114*	.621*	.179*	.703*	.090*	.740*	.126*
259 ZYGYT	.685*	-.114*	.804*	.058	.821*	.262*	.756*	-.194*	.812*	.071	.828*
302 AGE	-.064	.006	-.042	-.028	-.097*	-.032	-.021	-.038	-.051	-.025	-.053

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	256	257	258	259	302
2 ABEXDPST	-.145*	.020	.390*	.018	.278*
3 ACRHGHT	.026	.193*	.004	-.216*	.026
4 ACHTST	.265*	.013	-.119*	.128*	.044
5 ACRDLGTH	.066	-.131*	.120*	-.204*	.028
6 ANKLCIRC	-.020	.014	-.028	.077	-.144*
7 AXHGHT	.022	-.201*	.006	-.239*	-.027
8 AXARCIRC	.085*	.016	-.077	.060	-.036
9 BLFTCIRC	.142*	.037	.117*	-.038	-.051
10 BLFTLGTH	.208*	-.025	.103*	-.149*	-.043
11 BCRKDTN	.126*	-.001	-.018	-.021	-.053
12 BICIRCFL	.012	.009	.001	-.011	.007
13 BIDLBOTH	.001	.014	-.031	-.005	-.053
14 BIMBOTH	.072	.017	.063	-.013	-.014
15 BISBOTH	-.243*	.020	-.199*	.128*	.113*
16 BITCHARC	.303*	.088*	.271*	-.162*	-.017
17 BITCOARC	.130*	.681*	.159*	.620*	-.028
18 BITCRARC	.009	.432*	.218*	.375*	.018
19 BITFRARC	.070	.356*	.266*	.214*	-.026
20 BITSMARC	.119*	.062	.104*	-.072	.031
21 BITSMARC	.285*	.145*	.294*	-.106*	-.016
22 BIZBOTH	.014	.169*	.068	.019	.028
23 BSTPTBR	-.072	.001	.011	.027	-.077
24 BUTTCIRC	-.134*	-.085*	-.124*	-.001	.121*
25 BUTTDPTH	.072	-.038	.016	-.065	.034
26 BUTTNGHT	.241*	-.119*	.100*	-.235*	-.127*
27 BUTTKLTH	.134*	-.111*	.063	-.199*	-.023
28 BUTTPLTH	.107*	-.117*	.053	-.193*	.040
29 CALFCIRC	.031	.014	.013	.029	-.176*
30 CALFHGHT	.229*	-.053	.098*	-.190*	-.078
31 CERVHGHT	.027	-.280*	-.115*	.262*	-.024
32 CERVSLT	-.256*	.012	-.179*	.161*	.043
33 CHSTBOTH	-.111*	-.013	-.090*	.060	.070
34 CHSTCIRC	-.058	.018	.081	.070	-.009
35 CHSTCISC	.002	.012	-.060	.032	-.021
36 CHSTCB	-.099*	.019	-.089*	.105*	.056
37 CHSTDPTH	.076	.005	-.002	.028	.045
38 CHSTHGHT	.089*	-.125*	.036	-.186*	.000
39 CRCHHGHT	.204*	-.161*	.116*	-.253*	-.133*
40 CRCHUNI	.103*	.044	-.087*	.068	.113*
41 CRMLOR	-.094*	.023	-.086*	.026*	.086*
42 CRPLNT	-.093*	.004	-.062	.022	.098*
43 CRPLPN	-.099*	-.030	.053	.035	.086*
44 EARBOTH	-.164*	.042	.074	-.116*	.091*
45 EARLGTH	-.002	.023	-.003	.021	.109*
46 EARLTPAG	.007	-.056	-.036	-.030	.048
47 EARPHTOT	.235*	.023	-.122*	.102*	.054
48 ELBCIRC	.005	-.008	.014	-.001	.059
49 ELBHGHT	.235*	.059	-.139*	.174*	.031
50 EYEHGTBIT	.261*	.036	-.116*	.046	.081
51 FTBANHR	.153*	.058	-.138*	-.064	-.038
52 FOOTLGTH	.219*	.025	.122*	.153*	.056
53 FCIRCFL	.112*	.015	.067	-.045	.122*
54 FORGRBR	.106*	.000	-.060	.017	.042
55 FORMHOLG	.277*	.076	.138*	-.245*	.043
56 FNGLEGLO	.224*	-.147*	.059	-.225*	.024
57 GLUFURHT	.222*	-.115*	.003*	-.219*	-.149*
58 HANDBOTH	.125*	.006	.080	.079	.016
59 HANDCIRC	.103*	.013	.072	-.089*	.032
60 HANDEGTH	.229*	-.036	.158*	-.177*	-.011

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	256	257	258	259	302
61 HEADBTH	-.008	.308*	.083*	.216*	.032
62 HEADCIRC	.527*	.416*	.692*	.260*	-.009
63 HEADGTH	.576*	.282*	.760*	.180*	-.030
64 HEELCIRC	.274*	.004	.184*	-.131*	-.021
65 HEELBTH	.255*	.024	.211*	-.151*	.056
66 HIPBTH	-.238*	-.085*	-.150*	.036	.175*
67 HIPRSIT	-.127*	-.045	-.107*	.039	.193*
68 ILCRSIT	.164*	-.181*	.048	.243*	.079
69 IMPUPBTH	.215*	.138*	.139*	-.070	.076
70 INSCYE1	-.019	-.003	-.033	.009	.005
71 INSCYE2	.009	.003	-.011	-.010	-.007
72 KMEECIRC	.041	-.013	.059	-.044	-.052
73 KNEEHTMP	.165*	-.110*	.101*	-.215*	-.047
74 KNEEHTSI	.204*	-.110*	.122*	-.234*	-.074
75 LATFEMEP	.241*	-.117*	.119*	-.262*	.082
76 LATMALT	-.108*	.025	.034	.066	.023
77 LOTHCIRC	.054	-.009	.022	-.035	.057
78 MENSELL	.237*	.138*	.215*	.007	.001
79 MSHTSIT	-.254*	.013	-.141*	.134*	.038
80 NKBPLGTH	-.040	.014	-.044	.054	.001
81 NECKCIRC	.165*	.128*	.138*	.076	-.114*
82 NECKCRCB	.128*	.101*	.108*	.044	-.110*
83 NECKHTLT	.029	.314*	.063	.322*	.045
84 OVHDFTRN	.170*	-.157*	.089*	.249*	.060
85 OVHFRHE	.151*	-.147*	.087*	.233*	-.059
86 OVHFRHS	.071	-.089*	.014	.116*	-.036
87 POPHTNT	.177*	-.101*	.072	-.186*	-.106*
88 RASIL	.276*	-.086*	.146*	-.248*	.060
89 SCYCIRC	-.089*	-.034	-.047	.014	-.010
90 SCYEDPTH	.001	-.043	-.087*	.009	.073
91 SHOULCIRC	.024	.007	-.044	.000	-.073
92 SHOULLT	.063	-.130*	.103*	.190*	-.004
93 SDOULGTH	.083	-.012	.053	-.010	-.017
94 SITTHGHT	-.236*	.136*	-.102*	.259*	.045
95 SLLSPCL	-.025	-.092*	.011	-.077	.004
96 SLLSPSC	-.125*	-.015	.042	.028	.013
97 SLLSPMR	.152*	-.107*	.093*	-.195*	-.019
98 SLOUTSM	.188*	-.114*	.159*	-.247*	-.028
99 SPAN	.255*	-.103*	.152*	-.251*	-.046
100 STATURE					
101 STRLGTH	-.051	.039	-.046	.082	-.020
102 SUPSTRHT	.083	-.237*	.061	-.295*	-.012
103 TENGHTBT	.199*	-.131*	.084	-.240*	-.111*
104 THGMCIRC	.023	-.051	.042	.060	-.076
105 THGMCHR	.039	-.015	.097*	.084	-.152*
106 THUMBAR	.138*	-.013	.078	-.096*	.098*
107 THUMTPR	.173*	-.095*	.116*	-.201*	.025
108 TROCHHT	.192*	-.144*	.071	-.279*	-.137*
109 VTCASCC	.214*	.008	.191*	.135*	.162*
110 VTCUSA	-.199*	.003	-.192*	.130*	.146*
111 WSTBLHT	-.073	-.051	-.091*	.047	.068
112 WSTBLOM	-.116*	-.053	.126*	.038	.125*
113 WSTBTH	-.272*	.028	.147*	.066*	.187*
114 WSCIRCHI	-.091*	-.018	-.099*	.032	.193*
115 WSCIRCOM	-.138*	-.036	.118*	.038	.190*
116 WSTDEPTH	-.048	-.032	-.034	.038	.200*
117 WSTFLRHT	-.127*	-.024	-.090	.079	.054
118 WSTFLROM	-.181*	-.002	-.142*	.096*	.132*
119 WSTHTW	.110*	-.086*	.041	-.176*	.057
120 WSTHTM	.158*	-.130*	.076	-.209*	-.135*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	256	257	258	259	302
121 WSHTSTH	-.172*	.057	-.085*	.099*	-.006
122 WSHTSTW	-.240*	-.002	-.079	.094*	-.070
123 WSHPLTH	-.156*	.016	-.073	.096*	.039
124 WSHWSOM	-.040	.036	-.038	.011	.063
125 WEIGHT					
126 WRCTRGRL	.127*	.005	-.001	-.031	.010
127 WRCSIRC	.050	.018	.021	-.020	.078
128 WRISNGHT	-.213*	-.026	-.153*	.089*	-.005
129 WRISHTST	.260*	.084	-.157*	.221*	.068
130 WRINFMGL	.188*	-.022	.131*	-.138*	-.005
131 WRTLGTH	.194*	.001	.149*	-.125*	.014
132 WRMALLH	.150*	-.106*	.087*	-.198*	.018
133 WRMALLEX	.208*	-.111*	.054	-.169*	.008
212 BIGBRN	.069	.124*	-.058	.138*	-.093*
213 BIINORN	.182*	.102*	.186*	-.104*	.017
214 BIOCBBRN	.229*	.149*	.093*	-.045	-.005
215 BTRBDTHH	.127*	.090*	.105*	-.053	.058
216 BIZYBRN	-.006	.132*	.080	.028	-.038
217 LIPLGTHH	.272*	.029	.136*	-.137*	.111*
218 MAXFRONT	.264*	.171*	-.075	.066*	-.027
219 MENSRRH	.242*	.079	.286*	-.110*	.047
220 MENSELLH	.190*	.139*	.191*	.024	.016
221 MENSUBMH	.308*	.119*	.250*	-.072	-.038
222 MINFROMH	.096*	.173*	.026	.077	-.046
223 NOSEBATH	.366*	.095*	.201*	-.122*	.032
224 NOSEPRH	-.162*	.015	-.078	.125*	.108*
225 SBMSSELH	-.068	.027	-.003	.064	.070
226 ALAREB	.728*	.056	.732*	-.162*	-.042
227 ALARET	-.032	.768*	.110*	.836*	-.049
228 CHEILB	.706*	.006	.638*	-.246*	-.114*
229 CHEILT	.098*	.788*	.195*	.771*	-.033
230 CRINIONX	.364*	.449*	.484*	.511*	-.137*
231 CRINIONZ	-.095*	.516*	-.091*	.664*	-.105*
232 ECTORBS	.708*	.179*	.864*	.053	-.038
233 ECTORBT	-.006	.837*	.110*	.923*	-.042
234 FETEMB	.675*	.266*	.849*	.162*	-.032
235 FETENT	-.124*	.711*	-.019	.904*	-.073
236 GLABR	.657*	.276*	.808*	.152*	.058
237 GLABZ	.051	.730*	.045	.848*	-.102*
238 GONICB	.616*	.091*	.568*	-.216*	.033
239 GONICONT	.157*	.696*	.223*	.561*	-.063
240 INFORBS	.754*	.125*	.811*	-.081	.004
241 INFORBT	.024	.837*	.128*	.875*	-.081
242 MENTONX	.573*	-.095*	.496*	-.270*	.019
243 MENTONZ	.181*	.713*	.231*	.658*	-.071
244 PRENTONX	.626*	-.046	.570*	-.295*	.024
245 PRENTONZ	.164*	.711*	.202*	.685*	-.044
246 PRONASZ	.676*	.057	.729*	-.114*	.006
247 PRONASZ	.076	.751*	.072	.804*	-.042
248 SELLIONX	.656*	.182*	.783*	.058	-.028
249 SELLIONZ	.024	.768*	.114*	.821*	-.097*
250 STONTONX	.668*	-.003	.621*	-.262*	.032
251 STONTONZ	.048*	.761*	.179*	.756*	-.021
252 SUBMAX	.709*	.026	.703*	.196*	-.038
253 SUBMAXZ	-.060	.728*	.030*	.812*	-.051
254 TRAGB	.761*	.060	.740*	.071	-.029
255 TRAGT	.054	.801*	.126*	.828*	-.055
256 ZYGZ		.167*	.628*	.053	-.050
257 ZYGT	.167*		.195*	.773*	-.057
258 ZYFBS	.606*	.195*		.024	-.020
259 ZYFT		-.053	.773*	-.024	-.060
302 AGE		-.050	-.057	-.020	-.040

TABLE 10

FEMALE PARTIAL CORRELATIONS -- STATURE, WEIGHT & AGE

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12
2 ABEXPST	.054	-.114*	.039	-.270*	.067	.133*	-.183*	.082	-.070	-.150*	
3 ACRNHT	.054	.175*	.306*	-.172*	.866*	-.065	-.113*	.076	-.301*	-.068	
4 ACRHNTST	-.114*	.175*	-.283*	.159*	-.027	.065	-.054	-.339*	-.239*	-.082	
5 ACRLGTH	.039	.306*	-.283*	-.167*	.252*	-.066	-.023	.209*	.011	-.059	
6 ANKLCTRC	-.270*	-.172*	.159*	-.167*	-.189*	-.177*	.359*	.120*	.013	.013	
7 AXNHT	.067	.846*	-.027	.252*	-.189*	-.097*	-.124*	.162*	-.194*	.066	
8 AXACIRC	-.133*	.045	.065	-.066	-.177*	-.097*	-.088*	-.182*	.049	.449*	
9 BLFTCIRC	-.183*	-.113*	.054	.025	.359*	.124*	.088*	.299*	.134*	.004	
10 BLFTLTH	.082	.076	-.339*	.209*	.120*	.162*	.182*	.299*	-.127*	.022	
11 BORMBOTH	-.070	-.301*	-.239*	-.011	.013	-.196*	.049	.134*	.127*	.008	
12 BICIRCFL	-.150*	.068	-.082	-.059	.013	-.066	.449*	.004	-.022	.008	
13 BIDLBOTH	.015	-.068	.043	.081	-.140*	-.102*	.391*	-.003	.029	.611*	.109*
14 BIMBOTH	-.175*	.072	-.056	.038	.390*	-.055	-.167*	.444*	.383*	.081	.017
15 BISBOTH	.158*	-.044	.301*	-.163*	.081	-.126*	.066	-.109*	.204*	-.030	.118*
16 BITCHARC	-.119*	.087*	.286*	.212*	-.096*	.148*	-.065	.162*	.316*	.153*	.094*
17 BITCOPC	-.041	.167*	.048	-.107*	.068	-.180*	-.016	.087*	.000	.013	.028
18 BITCOPR	-.037	-.099*	.114*	.056	.047	-.160*	-.027	.065	.343	.009	.018
19 BITFRARC	-.066	.026	.036	.069	.000	-.031	.052	.122*	.106*	.067	.026
20 BITSHARC	.032	.008	.058	.054	-.069	-.007	.092*	.062	.096*	.106*	.100*
21 BITSHARC	-.109*	.091*	.305*	.238*	-.110*	.167*	-.077	.174*	.135*	.130*	.090*
22 BITBOTH	-.021	.034	-.053	.105*	-.033	.053	-.005	.111*	.123*	.106*	.006
23 BSTPTBR	.116*	-.007	-.037	.088*	-.058	-.022	.028	-.039	-.016	.023	.044
24 BUTTCIRC	.015	-.078	.145*	-.104*	.042	-.060	-.126*	.153*	.141*	.063	.209*
25 BUTTDPTH	.232*	.027	-.120*	.008	-.162*	.100*	.001	.106*	.017	-.109*	.110*
26 BUTTHGT	.124*	.361*	-.635*	.455*	-.253*	.471*	.052	.061	.324*	.001	.025
27 BUTTELTH	.106*	.230*	-.618*	.398*	-.294*	.360*	-.171*	.088*	.295*	.025	.008
28 BUTTPETH	.162*	.235*	-.598*	.399*	-.343*	.359*	-.112*	.120*	.266*	.013	.019
29 CALFCIRC	-.367*	-.181*	.039	-.117*	.600*	-.147*	-.233*	.238*	.047	.007	.048
30 CALFHGT	.101*	.285*	-.538*	.360*	-.320*	.615*	-.087*	.041	.366*	.030	.030
31 CERVNHT	.102*	.442*	-.174*	.230*	-.154*	.528*	-.014	-.103*	.147*	.093*	.052
32 CERVST	-.094*	.212*	.791*	-.440*	.209*	-.308*	.100*	.039	.365*	.026	.067
33 CHSTBOTH	.136*	.082	.160*	.018	-.074	.034	.240*	.044	.160*	.162*	.106*
34 CHSTCIRC	.205*	.071	.080	.004	-.184*	-.015	.258*	-.125*	.135*	.059	.082
35 CHSTCISC	.091*	.017	.014	.037	-.194*	-.076	.367*	.064	-.107*	.236*	.081
36 CHSTCB	.181*	.087*	.152*	-.045	.081	-.009	.229*	.065	.159*	.065	.023
37 CHSTDPTH	.232*	.049	-.028	.037	-.195*	.029	.218*	-.108*	.094*	.073	.043
38 CHSTHGT	-.007	.346*	.203*	-.227*	.004	.480*	-.057	-.016	.170*	.020	.045
39 CHCHNHT	.066	.363*	-.663*	.494*	-.240*	.498*	-.106*	.013	.381*	.019	.042
40 CHCMNT	-.164*	.021	.257*	-.190*	.055	-.025	.070	-.091*	.122*	.106*	.018
41 CHMLDM	-.165*	.086*	.316*	-.245*	-.110*	-.105*	-.033	-.007	.152*	.034	.090*
42 CRPLMT	-.110*	.040	.163*	-.118*	.045	-.008	.010	-.074	.079	.080	.010
43 CRPLDM	-.161*	-.095*	.218*	-.155*	.103*	-.095*	-.079	-.006	-.112*	.027	.056
44 EARBOTH	-.042	.003	-.093*	.057	.026	.016	-.078	.077	.130*	.049	.015
45 EARLGH	.020	-.014	.130*	-.075	.060	-.000	-.007	.049	.075	.017	.075
46 EARLBAG	.020	-.006	.062	-.033	.028	-.017	.002	.002	.062	.041	.076
47 EARPBOT	.021	-.087*	.116*	-.059	.046*	-.107*	-.010	.033	.079	.009	.046
48 FLCIRC	-.130*	.032	.018	.006	-.147*	-.066*	.313*	.141*	.062	.010	.517*
49 FLFHGT	.100*	.030	.917*	-.592*	.185*	-.115*	.078	-.044	.364*	-.211*	.043
50 FTENTST	-.132*	-.305*	.769*	-.434*	-.223*	-.424*	.079	.010	.367*	.002	.049
51 FTBNHOR	-.150*	-.094*	.162*	.020	.234*	-.075	-.129*	.821*	.295*	.133*	.012
52 FOOTLTH	-.049*	.087*	.337*	.298*	.133*	.172*	-.177*	.347*	.903*	.135*	.005
53 FCTCIRC	.218*	.019	.082	.079	.113*	-.067	.268*	.183*	.123*	.083	.538*
54 FDRFBR	.069	.057	.128*	.012	.044	-.035	.723*	-.040*	.119*	.046	.084
55 FDRFUG	.026	.223*	.534*	.500*	.165*	.343*	-.138*	.136*	.580*	.154*	.044
56 FFLCFCG	.181*	.323*	.652*	.444*	.762*	.444*	-.107*	.057	.342*	.068	.002
57 GUFLHGT	.126*	.381*	.614*	.470*	.265*	.468*	-.002	.058	.325*	.019	.063
58 HANDBOTH	.172*	.021	.048*	.060	.223*	-.012	.001	.533*	.331*	.154*	.154*
59 HANDCIRC	.176*	.009	.082	.075	.210*	-.022	.021	.534*	.319*	.167*	.173*
60 HANDLGH	.046	.116*	.392*	.307*	.039	.201*	-.134*	.264*	.595*	.152*	.052

** VARIANCE 1 IS 10 NUMBER, ALL TABLES

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12	
61	HEADBTH	-.024	-.035	.075	.042	.000	-.039	.009	.022	-.014	.047	-.062
62	HEADCIRC	-.120*	-.068	-.092*	.032	.000	-.056	-.090*	.163*	.117*	.070	-.033
63	HEADLGH	-.134*	-.066	-.082	.026	.061	-.073	-.083	.150*	.092*	.058	-.001
64	HLLCIRC	-.139*	.031	-.321*	.202*	.312*	.110*	-.206*	.512*	.637*	.115*	.011
65	HEELBTH	.071	.035	-.332*	.258*	.24	.118*	-.183*	.565*	.461*	.095*	.020
66	HIPBTH	.014	-.088*	.286*	-.120*	.038	-.121*	-.110*	.138*	.213*	.056	-.222*
67	HIPBRSIT	-.055	-.097*	.141*	-.131*	.065	-.056*	.211*	.116*	.160*	.064	-.134*
68	ILCRSIT	.103*	.072*	.585*	.487*	.191*	.508*	.080	.062	.320*	.010	.037
69	INPUPBTH	.065	.073	.310*	.222*	.120*	.139*	.108*	.158*	.353*	.511*	.045
70	INSCYET	.018	-.057	.049	.010	-.047	-.038*	.091*	-.009	-.034	.240*	-.062
71	INSCMEZ	-.023	.184*	-.097*	.053	-.039	-.161*	.085*	.020	.060	.453*	-.041
72	KNEECIRC	-.193*	-.034	-.064	.046	.327*	.035	-.233*	.122*	.144*	.106*	.036
73	KNEEHTMP	.107*	.346*	-.593*	.427*	-.160*	.460*	-.094*	.046	.372*	.049	.022
74	KNEEHTSI	.033	.321*	-.637*	.469*	-.095*	.449*	-.162*	.110*	.452*	.051	.023
75	LATTNEP	.068	.350*	-.619*	.449*	-.135*	.454*	-.109*	.079	.414*	.065	.007
76	LATMLNLT	.019	.043	.178*	-.101*	.133*	-.038	.071	.031	.279*	-.105*	-.046
77	LOTCIRC	-.263*	.074	-.027	.020	.368*	-.003	-.268*	.112*	.109*	.108*	.055
78	MENSLL	-.066	-.090*	.096*	.028	.051	-.068	-.098*	.173*	.159*	.158*	.032
79	MSHTSIT	.135*	.026	.954*	-.357*	.188*	-.128*	.077	.540	.346*	.125*	.063
80	MBBLPLGTH	.120*	-.067	.064	-.033	.053	-.153*	.076	.023	.074	.022	-.087*
81	NECKCIRC	.007	.009	.024	.019	-.037	-.029	.181*	.075	.064	.144*	.098*
82	NECKCRGB	-.030	-.033	-.015	.044	-.034	-.058	.152*	.068	.079	.197*	.073
83	NECKHTLT	.053	.657*	-.147*	.376*	-.186*	.672*	-.055	-.097*	.176*	.024	-.042
84	OVHDFTRW	-.015	.312*	-.618*	.582*	-.202*	.419*	-.102*	.054	.369*	.207*	-.015
85	OVHDFRME	.019	.284*	-.602*	.568*	-.149*	.375*	-.111*	.075	.400*	.213*	-.024
86	OVHDFRHS	-.132*	.096*	.072	.326*	-.043	.117*	-.019	.067	.188*	.272*	-.068
87	POPMHT	.086*	.317*	-.564*	.649*	-.181*	.423*	-.020	.070	.383*	.119*	.002
88	RASLT	.007	.222*	-.527*	.515*	-.202*	.343*	-.118*	.073	.449*	.128*	.049
89	SCYECIRC	.005	.200*	-.287*	.130*	-.061	.101*	.514*	-.005	-.159*	.104*	.231*
90	SCYEDPTN	.055	-.319*	-.037	-.054	.062	.339*	-.099*	.013	.064	.216*	.001
91	SHOUCIRC	.038	-.171*	-.146*	.100*	-.189*	-.144*	.464*	-.025	-.012	.514*	.193*
92	SHOULELT	.015	.292*	-.270*	.937*	-.151*	.236*	-.068	.665	.212*	.012	-.065
93	SHOULGLTH	-.037	.438*	-.278*	.037	.054	.277*	-.009	.107*	.109*	.673*	-.023
94	BITTNGHT	-.127*	.352*	-.705*	.485*	.246*	.677*	.088*	.008	.381*	-.003	-.051
95	SLLSPCL	-.057	-.057	.185*	.521*	-.039	.073	.093*	.042	.077	.415*	-.019
96	SLLSPSC	-.036	.059	-.074	-.041	-.021	.120*	.118*	.020	.064	.330*	.020
97	SLLSPMR	-.050	.091*	.640*	.668*	-.145*	.150*	.002	.079	.332*	.380*	.025
98	SLOUDSLH	.021	.282*	-.634*	.820*	-.196*	.300*	-.096*	.035	.355*	.073	-.031
99	SPAN	-.033	.139*	-.552*	.675*	-.171*	.267*	-.097*	.125*	.505*	.312*	.008
100	STATURE											
101	STRGLGH	.100*	-.126*	.064	-.073	-.077	.207*	.142*	.031	.081	.075	-.063
102	SUPBRTNT	.072	.675*	-.350*	.278*	-.218*	.571*	.013	.026	.244*	.063	.063
103	TENBRTHT	.001	.638*	-.426*	.337*	-.169*	.547*	-.077	.026	.294*	-.015	.020
104	THCHCIRC	-.208*	.027	-.043	-.047	-.068	.053	-.157*	.115*	.042	-.102*	-.016
105	THCHCLR	-.138*	.057	-.054	.03*	-.077	.075*	.047	.010	.056	.050	.074
106	THMBRBR	-.169*	.003	-.076	.060	-.161*	.014	-.027	.369*	.257*	.128*	.066*
107	THMBTPR	.027	.164*	-.456*	.621*	-.175*	.255*	-.086*	.072	.427*	.140*	-.001
108	THOCHHT	.107*	.373*	-.420*	.606*	-.236*	.600*	-.089*	.037	.331*	.012	.019
109	VTCASCC	.103*	.013	.671*	-.786*	.072	.130*	.134*	.100*	.263*	.094*	-.107*
110	VTCUSA	.059	.010	.658*	-.380*	.091*	-.122*	.091*	-.067*	.331*	.075	-.109*
111	WTBLHT	-.058	-.134*	.792*	.186*	.150*	.186*	-.012	.019	.167*	.105*	-.109*
112	WTBLDM	.250*	-.113*	.325*	-.297*	.017	.147*	.081	.073	.175*	.038	-.070
113	WTBTH	.404*	.061	.176*	.072	-.143*	.048*	.221*	.197*	.236*	.083	-.152*
114	WTCHCIRC	.522*	.152*	-.019	.046	.261*	.096*	.274*	-.177*	.064	.003	-.005*
115	WTCHCIRDM	.660*	.047	.010	.002	.237*	.060	.222*	.215*	.156*	.060	-.164*
116	WTCHDEPTH	.779*	.090*	-.172*	.105*	.295*	.092*	.147*	.163*	.028	.042	-.125*
117	WTCHFLMT	-.049	-.198*	.281*	-.235*	.153*	.292*	.024	.049	.197*	.059	-.079
118	WTCHFLDM	.261*	-.193*	.384*	-.509*	.025	.285*	.137*	.061	.250*	.021	.047
119	WTCHHT	.126*	.350*	-.384*	.313*	-.233*	.452*	-.009	.073	.260*	.041	.053
120	WTCHHTM	-.164*	.377*	-.478*	.394*	-.119*	.479*	-.111*	.003	.300*	.017	.016

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED - FEMALES

	2	3	4	5	6	7	8	9	10	11	12
121 WSHTSTNI	.006	-.047	.468*	-.231*	.040	-.083	.102*	.064	-.177*	-.082	.028
122 WSHTSTOM	-.231*	-.099*	.511*	-.298*	.159*	-.174*	.067	-.039	-.280*	-.093*	-.031
123 WSHIPLTH	-.295*	-.099*	.340*	-.185*	.183*	-.140*	.062	.054	-.119*	.041	.021
124 WSHIWNSOM	.289*	.013	.033	-.039	-.137*	.031	.102*	-.094*	-.020	-.077	.039
125 WEIGHT											
126 WRCTRGRRL	.016	.038	-.130*	.060	-.026	.073	-.002	.015	.243*	.088*	.056
127 WRISIRCIR	-.162*	.042	.007	.037	.333*	-.079	.076	.402*	.217*	.119*	.199*
128 WRISHGHT	.045	.353*	.518*	-.518*	.058	.230*	.058	-.140*	-.282*	-.307*	-.031
129 WRISHSTST	-.081	-.043	.789*	-.610*	.204*	-.200*	.091*	-.057	-.405*	-.184*	-.043
130 WRINHNGL	-.030	.113*	-.341*	.268*	-.003	.178*	-.130*	.227*	.584*	.162*	.045
131 WRTNLGTH	-.052	.106*	-.284*	.216*	-.037	.167*	-.117*	.198*	.536*	.131*	.052
132 WRWALLN	.035	.157*	-.435*	.621*	-.183*	.237*	-.066	.029	.334*	.125*	-.008
133 WRWALLEX	-.005	.121*	-.401*	.561*	-.131*	.205*	-.057	.028	.314*	.192*	-.018
212 BIGBKH	.079	.005	-.030	-.027	.054	.012	.136*	.001	.018	.115*	.072
213 BIIMORBH	-.044	.070	-.246*	.205*	-.099*	.122*	-.107*	.150*	.268*	.056	.038
214 BIOCBRMH	-.091*	.064	-.218*	.170*	-.066	.116*	-.047	.155*	.263*	.095*	.046
215 BTRBDTHH	-.046	.056	-.073	.103*	-.016	.077	-.066	.136*	.150*	.113*	-.042
216 BIZYBRRH	-.020	.046	-.081	.111*	-.059	.079	.013	.094*	.124*	.080	.029
217 LIPLGTHH	-.106*	.066	-.329*	.188*	-.075	.140*	-.111*	.189*	.326*	.169*	.090*
218 MAXFROMH	-.083	-.003	-.231*	.102*	-.046	.058	-.064	.153*	.268*	.183*	.043
219 MECRINH	-.057	-.014	-.139*	.102*	-.057	.011	-.090*	.108*	.166*	.094*	.021
220 MENSELLH	-.060	-.090*	-.074	.015	.064	-.072	-.084	.157*	.151*	.170*	.031
221 MENSUBNH	-.087*	.011	-.253*	.166*	-.038	.073	-.122*	.176*	.286*	.109*	.052
222 MINFROWH	-.038	.003	-.102*	.072	-.026	.032	-.037	.118*	.150*	.058	.011
223 NOSEBIRTH	-.085*	.121*	-.449*	.255*	-.171*	.233*	-.108*	.189*	.418*	.122*	.082
224 NOSEPRH	.013	.119*	.258*	-.171*	.194*	-.182*	.009	.000	-.162*	.017	-.077
225 SBNSSELH	.025	-.142*	.136*	-.142*	.123*	-.177*	.000	.036	-.072	.132*	-.020
226 ALAREB	-.146*	.026	-.278*	.163*	-.034	.084	-.128*	.190*	.268*	.109*	.026
227 ALARET	.020	-.224*	.138*	-.187*	.071	-.260*	.031	-.002	-.127*	-.007	-.013
228 CHEILB	-.118*	.067	-.365*	.218*	-.108*	.155*	-.118*	.170*	.319*	.103*	.043
229 CHEILT	.004	-.198*	.036	-.121*	.045	-.210*	-.006	.063	-.016	.027	.001
230 CRINIONX	-.090*	-.128*	.048	-.108*	.117*	-.151*	-.014	.091*	-.034	.008	-.004
231 CRINIONZ	.020	-.142*	.116*	-.165*	.098*	-.170*	.064	-.020	-.114*	-.026	-.001
232 ECTORBB	-.085*	-.043	-.170*	.050*	-.029	-.007	-.080	.107*	.117*	.062	.015
233 ECTORBT	.014	-.190*	.112*	-.166*	.058	-.226*	.019	.000	-.106*	.043	-.013
234 FRTEMB	-.096*	-.061	-.135*	.051	-.018	-.047	-.077	.095*	.095*	.063	-.004
235 FRTEM1	.051	-.208*	.209*	-.238*	.088*	-.252*	.077	-.064	-.231*	.071	-.032
236 GLABX	-.138*	-.045	-.122*	.057	.026	-.036	-.090*	.163*	.130*	.064	.010
237 GLABZ	.019	-.205*	.107*	-.175*	.056	-.226*	.060	-.015	-.128*	.061	-.004
238 GONIONB	-.109*	-.024	-.116*	.029	.044	-.006	-.047	.116*	.103*	.057	-.007
239 GONIONI	-.048	-.176*	.054	-.112*	.059	-.213*	.030	.082	-.006	-.023	.022
240 INFORBB	-.145*	.009	-.247*	.148*	-.032	.057	-.118*	.168*	.227*	.087*	.026
241 INFORBT	.002	-.204*	.095*	-.159*	.053	-.239*	.015	.011	-.098*	.029	-.012
242 MENTONX	-.116*	.053	-.192*	.100*	-.040	-.092*	-.057	.099*	.160*	.082	.021
243 MENTONZ	-.042	-.188*	.033	-.075	.047	-.183*	-.032	.105*	.065	.084	.031
244 PMENTONX	-.132*	.074	-.278*	.181*	-.079	.133*	-.092*	.134*	.245*	.093*	.035
245 PMENTONZ	-.056	-.183*	-.004	-.091*	.062	-.190*	-.010	.100*	.042	.059	-.001
246 PRONASX	-.145*	-.013	-.163*	.094*	.046	-.009	-.124*	.187*	.188*	.109*	-.007
247 PRONASZ	.023	-.210*	.163*	-.191*	.077	-.259*	.049	-.018	-.147*	.011	-.011
248 SELLIONX	-.138*	-.041	-.096*	.049	.060	-.046	-.095*	.165*	.111*	.068	.004
249 SELLIONZ	.005	-.159*	.051	-.114*	.016	-.179*	.032	-.010	-.071	-.055	.002
250 STOMIONX	-.119*	.083	-.390*	.236*	-.111*	.175*	-.136*	.177*	.346*	.109*	.049
251 STOMIONZ	-.007	-.199*	-.009	-.114*	.052	-.208*	-.018	.083	-.017	.046	.004
252 SUBMASX	-.140*	.031	-.272*	.159*	-.027	.082	-.127*	.185*	.259*	.108*	.019
253 SUSNASZ	.021	-.225*	.146*	-.195*	.088*	-.265*	.040	.000	-.127*	.008	-.014
254 TRAGB	-.095*	-.020	-.165*	.050	-.009	.014	-.086*	.113*	.115*	.043	-.015
255 TRAGT	.010	-.226*	.154*	-.200*	.081	-.267*	.036	.001	-.147*	.041	-.020
256 ZYGB	-.137*	.025	-.263*	.068	-.028	.021	-.090*	.140*	.206*	.124*	.012
257 ZYGT	-.004	-.192*	.016	-.130*	.006	-.203*	.011	.034	-.028	.004	.009
258 ZYFRB	-.088*	-.003	-.118*	.121*	-.031	.008	-.079	.116*	.102*	-.019	.001
259 ZYFRT	.036	-.215*	.131*	-.203*	.069	-.241*	.055	-.041	-.152*	-.024	-.011
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXPST	.015	-.175*	.158*	-.119*	-.041	-.037	-.066	.032	-.109*	-.021	.116*
3 ACRHGT	-.068	-.072	-.044	.087*	-.167*	-.099*	-.026	.008	.091*	.034	-.007
4 ACRHTST	-.043	-.056	.301*	.286*	.048	.114*	-.036	-.058	-.305*	-.053	.037
5 ACRLGTH	.081	.038	-.163*	.212*	-.107*	-.056	.069	.054	.238*	.105*	.088*
6 ANKLCIRC	-.140*	.390*	.081	-.096*	.068	.047	.000	-.069	-.110*	-.033	.058
7 AXHGBT	-.102*	-.055	-.126*	.148*	-.180*	-.140*	-.031	-.007	.167*	.053	-.022
8 AXARCIRC	.391*	-.167*	.064	-.065	-.016	-.027	-.052	.092*	-.077	-.005	.028
9 BLFTCIRC	-.003	.444*	-.109*	.162*	.087*	.065	.122*	.062	.174*	.111*	-.039
10 BLFTLGTH	-.029	.383*	-.204*	.316*	.000	-.043	.106*	.096*	.335*	.123*	-.016
11 BCRMBDTH	.611*	.081	-.030	.153*	.013	.009	.067	.106*	.130*	.106*	.023
12 BICIRCFL	.109*	-.017	-.118*	.094*	-.028	-.018	.024	.100*	.090*	.006	-.044
13 BIDLBDTH	-.051	.013	.121*	.004	.002	.045	.159*	.096*	.114*	.111*	
14 BIMBDTH	-.051	-.095*	.099*	.065	.020	.074	.025	.111*	.108*	-.012	
15 BISBDTH	.013	-.095*	-.342*	.342*	.021	.086*	-.073	-.108*	-.320*	-.034	.026
16 BITCHARC	.121*	.099*	-.342*	-.342*	.012	.124*	.478*	.648*	.839*	.426*	.039
17 BITCOARC	.004	.065	.021	.012	.644*	.509*	.509*	.012	.119*	.326*	-.008
18 BITCRARC	.002	.020	.086*	.124*	.644*	.819*	.819*	.104*	.273*	.375*	.047
19 BITFRARC	.045	.074	-.073	.408*	.509*	.819*	.244*	.598*	.519*	.069	
20 BITSMARC	.159*	.025	-.108*	.628*	.012	.104*	.244*	.491*	.349*	.042	
21 BITSWARC	.096*	.111*	-.320*	.839*	.119*	.273*	.598*	.491*	.518*	.062	
22 BIZBDTH	-.114*	.108*	-.034	.426*	.326*	.375*	.519*	.349*	.518*		.055
23 BSTPTBR	.111*	-.012	.026	.039	-.008	.047	.069	.042	.062		.055
24 BUTTCIRC	-.136*	-.123*	.129*	.210*	-.095*	-.069	-.125*	-.161*	-.212*	-.152*	-.089*
25 BUTTDPTH	-.084	-.143*	-.112*	.006	-.065	-.103*	-.091*	-.014	-.013	-.074	-.069
26 BUTTHGBT	-.007	-.028	.305*	.293*	-.116*	-.165*	.008	.049	.320*	.079	.031
27 BUTTKLTH	-.090*	-.023	.328*	.250*	-.171*	-.184*	-.003	-.004	.276*	.009	.007
28 BUTTPLTH	-.037	-.081	-.267*	.207*	-.166*	-.179*	-.018	-.020	.237*	-.004	.026
29 CALFCIRC	-.182*	.253*	-.045	.049	.034	.029	-.002	-.079	-.053	-.043	-.127*
30 CALFHGBT	.045	-.007	.321*	.326*	-.073	-.130*	.041	.056*	.361*	.084	.012
31 CERVHGBT	-.010	-.064	-.026	.063	-.256*	-.208*	-.116*	-.022	.069	-.008	-.059
32 CERSVIT	.032	-.045	.359*	-.343*	.036	.097*	-.079	-.076	.382*	-.098*	-.069
33 CHSTBOTH	.448*	-.079	.243*	-.137*	.036	.061	-.024	.034	-.154*	.014	.164*
34 CHSTCIRC	.310*	-.156*	.162*	-.099*	.028	.036	-.038	.053	-.120*	-.040	.344*
35 CHSTCISC	.544*	-.093*	.060	.009	.009	-.005	-.014	.116*	-.021	.044	.135*
36 CHSTCB	.271*	-.033	.209*	-.134*	.033	.065	-.029	.049	-.152*	.014	.193*
37 CHSTDPTH	.076	-.136*	.077	-.065	-.024	-.003	-.028	.028	-.067	-.057	.221*
38 CHSTHGBT	-.027	.015	-.179*	.158*	-.110*	-.113*	-.015	.015	.173*	.080	-.072
39 CRCHGBT	-.026	.043	-.310*	.300*	-.147*	-.177*	.020	.032	.336*	.071	.048
40 CRCHLNI	-.070	-.122*	.092*	-.089*	.010	.010	-.010	.025	-.085*	-.025	.070
41 CRHLOM	-.058	-.043	.001	-.162*	.049	.020	-.054	-.071	-.180*	-.097*	-.125*
42 CRLPWI	-.063	-.073	.008	.032	-.046	-.033	-.002	.020	-.025	-.021	.057
43 CRLPOM	.049	.001	-.042	.109*	-.025	-.023	.045	.059	-.122*	-.091*	.080
44 EARBDTH	-.007	.058	-.103*	.210*	.063	.013	.027	.103*	.185*	.053	.045
45 EARLGTH	-.006	-.001	.150*	.047	-.002	.063	.033	.106*	.017	.065	.021
46 EARLTRAG	.008	-.045	.105*	.038	-.094*	-.010	-.029	.069	-.003	-.001	.018
47 EARPROT	.009	.045	.163*	.148*	.122*	.119*	.080	.068	-.095*	.148*	.035
48 ELBCIRC	.082	.161*	-.052	.061	-.001	-.012	.023	.127*	.054	.044	-.003
49 ELRHGBT	-.059	-.075	.308*	.315*	.086*	.112*	-.060	-.075	-.337*	-.087*	-.058
50 EYEHSTSIT	.029	-.006	.280*	-.283*	-.037	.068	-.078	-.035	-.335*	-.096*	-.037
51 FTBRHOR	-.027	.368*	-.159*	.232*	.072	.065	.156*	.087*	.250*	.117*	-.038
52 FOOTLGTH	-.024	.412*	-.215*	.337*	-.007	.044	.117*	.102*	.352*	.138*	-.003
53 FCIRCFL	.125*	.156*	-.178*	.213*	.004	-.006	.081	.179*	.203*	.121*	-.020
54 FORFORBR	.481*	-.092*	.143*	.069	-.011	.018	.031	.051	-.095*	.023	.116*
55 FORHOLG	.051	.208*	-.356*	.441*	-.053	-.095*	.129*	.161*	.475*	.175*	.026
56 FNCLEGLG	.061	-.024	.260*	.241*	-.132*	-.167*	-.016	.022	.272*	.040	.007
57 GLUFURHT	.036	-.011	.269*	.284*	-.114*	-.150*	.022	.069	.321*	.094*	.075
58 HANDBDTH	.034	.373*	-.148*	.222*	.056	.044	.145*	.097*	.236*	.161*	-.049
59 HANOCIRC	.069	.393*	-.170*	.248*	.040	.041	.164*	.126*	.268*	.183*	-.013
60 HANOLGTH	.032	.274*	-.273*	.372*	-.028	-.056	.129*	.138*	.393*	.148*	.012

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23	
61	HEADBRTM	.056	.077	.066	.108*	.518*	.420*	.362*	.124*	.158*	.601*	.043
62	HEADCIRC	.011	.087*	-.149*	.330*	.520*	.544*	.570*	.175*	.395*	.314*	-.007
63	HEADLGTH	.001	.073	-.175*	.276*	.240*	.354*	.438*	.117*	.329*	.026	-.014
64	HLAKCIRC	-.047	.508*	-.259*	.331*	.046	-.029	.125*	.110*	.367*	.137*	-.028
65	HEELBRTM	-.029	.317*	-.317*	.379*	.047	-.025	.162*	.108*	.424*	.178*	-.024
66	HIPBRTM	-.103*	-.085*	.247*	-.319*	-.077	-.008	-.119*	-.193*	-.321*	-.145*	-.030
67	HIPBRSIT	-.219*	-.124*	.206*	-.251*	-.071	-.024	-.136*	-.228*	-.269*	-.190*	-.127*
68	ILCRSIT	.054	-.023	-.204*	.102*	-.175*	-.174*	-.040	-.021	.215*	.024	.023
69	INPPUPBTH	.020	.129*	-.255*	.502*	.191*	.236*	.490*	.249*	.615*	.483*	-.008
70	INSCYE1	.443*	-.016	.068	.009	.027	.024	-.007	.088*	.035	.013	-.004
71	INSCYE2	.484*	.022	.014	.082	.009	.014	.024	.109*	.047	.047	-.005
72	KNEECIRC	-.269*	.231*	-.097*	.049	-.031	-.033	-.004	-.053	.073	.017	-.121*
73	KNEEHTMP	-.007	.064	-.281*	.286*	-.122*	-.133*	.039	.061	.312*	.088*	.047
74	KNEEHTSI	-.050	.146*	-.327*	.328*	-.109*	-.133*	.052	.066	.362*	.086*	.024
75	LATFEMEP	-.009	.103*	-.312*	.318*	-.110*	-.124*	.043	.080	.343*	.096*	.030
76	LATMALHT	-.004	.171*	.109*	-.174*	-.041	.015	-.089*	-.028	-.204*	.078	.027
77	LOTHCIRC	-.283*	.192*	-.104*	.039	.019	-.031	-.015	-.057	.055	-.010	-.163*
78	MENSELL	.035	.149*	-.094*	.290*	.157*	.232*	.266*	.247*	.206*	.111*	-.007
79	MSHTSIT	-.018	.045	.311*	-.287*	.055	.118*	-.032	-.054	-.309*	-.046	-.050
80	XKBPLGTH	.085*	-.049	.079	-.045	-.004	.016	-.007	.000	-.059	-.047	.191*
81	NECKCIRC	.191*	.012	-.018	.226*	.202*	.180*	.211*	.354*	.221*	.258*	.064
82	NECKCRB	.228*	.004	-.040	.194*	.141*	.120*	.159*	.261*	.201*	.205*	.046
83	NECKHTLT	.015	-.033	-.095*	.142*	-.282*	-.198*	-.059	.000	.148*	.057	-.017
84	OVHOFTRM	.095*	.093*	-.259*	.284*	-.141*	-.112*	.060	.047	.316*	.091*	.034
85	OVHFRHE	.113*	.135*	-.249*	.271*	-.141*	-.100*	.069	.040	.291*	.090*	.048
86	OVHFRHS	.183*	.109*	-.103*	.158*	.056	-.029	.053	.052	.159*	.059	.000
87	POPHGHT	.083	.112*	-.247*	.271*	-.106*	-.111*	.034	.089*	.296*	.087*	.068
88	RASTL	.037	.118*	-.332*	.401*	-.053	-.101*	.100*	.139*	.434*	.151*	.022
89	SCYECIRC	.233*	-.067	.140*	.084	.004	.040	.016	.108*	-.103*	.015	.034
90	SCYEDPTH	.021	-.031	.149*	-.123*	-.013	.002	.083	.005	-.157*	-.082	-.043
91	SHOUCIRC	.768*	-.053	-.030	.129*	-.017	-.026	.045	.168*	.114*	.104*	.113*
92	SHOUELLT	.063	.069	-.169*	.213*	-.104*	-.042	.076	.062	.230*	.114*	.088*
93	SHOULGTH	.352*	-.096*	-.024	.092*	-.027	-.033	.018	.020	.078	.036	.029
94	SITTHGHT	.026	-.011	.321*	-.327*	-.137*	-.170*	-.020	-.058	.360*	-.081	-.050
95	SLLSPEL	.393*	.049	-.029	.103*	-.095*	-.021	.045	.046	.093*	.072	.105*
96	SLLSPSC	.416*	.008	.070	.034	-.066	.019	.050	.096*	-.007	.037	.119*
97	SLLSPWR	.308*	.104*	-.222*	.319*	-.097*	-.071	.099*	.122*	.330*	.145*	.089*
98	SLOUTSM	.076	.082	-.280*	.335*	-.092*	-.084	.089*	.108*	.359*	.139*	.032
99	SPAN	.194*	.176*	-.318*	.408*	-.066	-.089*	.113*	.121*	.433*	.178*	.057
100	STAYTURE											
101	STRLGTH	.151*	-.066	.100*	-.058	.037	.038	.011	.027	-.066	-.033	.181*
102	SUPSTRHT	-.047	.034	.268*	.231*	-.222*	-.201*	-.025	.012	.257*	.064	.010
103	TEMIRIBT	-.075	.018	-.304*	.259*	-.133*	-.161*	-.014	.023	.284*	.055	-.055
104	THGHCIRC	-.216*	-.096*	-.172*	-.030	-.072	-.106*	-.092*	-.138*	-.028	-.099*	-.188*
105	THGHCLR	-.064	.055	-.244*	.118*	-.037	-.043	.055	.011	.151*	.072	-.016
106	THMBBR	.036	.252*	-.141*	.169*	.031	-.004	.033	.072	.176*	.105*	-.077
107	THMBTPR	.054	.120*	-.241*	.317*	-.044	-.078	.090*	.137*	.340*	.132*	.026
108	TROCHHT	-.004	.006	.318*	.289*	-.133*	-.166*	.029	.054	.325*	.093*	.066
109	VTCASCC	.013	-.122*	.316*	-.299*	.060	.073	-.063	-.048	.320*	-.088*	-.027
110	VTCUSA	-.008	-.115*	.396*	-.292*	.052	.068	-.085*	-.053	-.317*	-.099*	-.042
111	WSTBLMI	.021	.002	.215*	-.196*	.024	.050	-.087*	.075	.234*	.083	-.020
112	WSTBLOM	-.005	-.090*	.325*	-.130*	-.016	.033	.075	-.013	.205*	.048	.005
113	WSTBRTM	.103*	-.215*	.542*	-.305*	-.004	.060	-.080	-.072	.300*	-.039	.133*
114	WSCIRCMI	.206*	.187*	.240*	-.111*	.013	-.005	.055	.084	-.117*	.039	.161*
115	WSCIRCOM	.089*	.238*	.417*	-.204*	.018	-.006	.083	-.020	.206*	.032	.121*
116	WSTDEPTH	.051	-.181*	.111*	-.050	.043	-.050	.045	.037	.040	-.003	.132*
117	WSTFLRLMI	.055	.034	.160*	-.223*	.031	.053	-.073	-.114*	.253*	.073	.037
118	WSTFLRLOM	.026	-.069	.308*	-.244*	.008	.043	-.070	-.043	.262*	-.043	.059
119	WSTHMI	.045	-.049	.210*	.220*	-.143*	-.148*	.010	.076	.254*	.064	-.021
120	WSTMOM	.035	.028	-.323*	.218*	-.135*	-.151*	-.011	.004	.240*	.034	-.043

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23	
121	WSHTSTNI	.026	-.069	.155*	-.129*	.004	.039	-.002	.024	-.129*	-.005	-.066
122	WSHTSTOM	-.009	-.037	.156*	-.246*	-.007	.061	-.043	-.076	-.261*	-.074	-.061
123	WSHPLTH	-.020	.084	.044	-.150*	.002	.049	-.019	-.066	-.165*	-.080	-.073
124	WSHNTNSOM	-.023	-.103*	.117*	.014	-.028	-.010	.020	.069	.033	.041	.017
125	WEIGHT											
126	WRCTRGRL	.021	.084	-.059	.114*	.004	-.045	.005	.069	.111*	.045	-.041
127	WRISCIRO	.067	.431*	-.089*	.150*	.039	.036	.116*	.136*	.157*	.154*	.013
128	WR.DRUGHT	-.119*	-.142*	.242*	-.249*	-.035	.025	-.071	-.089*	.266*	-.107*	-.016
129	WRISHTST	-.062	-.092*	.348*	-.356*	.074	.114*	-.071	-.103*	-.387*	-.125*	-.064
130	WRINFNGL	.033	.259*	-.200*	.315*	-.013	-.020	.127*	.128*	.328*	.123*	.021
131	WRTHLGTH	.025	.230*	-.213*	.324*	-.005	-.023	.120*	.140*	.329*	.104*	.007
132	WRWALLN	.062	.072	-.210*	.274*	-.052	-.079	.065	.118*	.293*	.117*	.025
133	WRWALLEX	.073	.065	-.160*	.227*	-.019	-.064	.024	.086*	.242*	.092*	-.022
212	BIGBRM	.145*	-.005	.040	.186*	.212*	.162*	.167*	.359*	.188*	.369*	.012
213	BIINORBM	.007	.108*	-.269*	.444*	.121*	.182*	.418*	.235*	.529*	.380*	.032
214	BIOCBRMH	.052	.102*	-.184*	.524*	.268	.253*	.455*	.338*	.612*	.697*	-.010
215	BTRBDTHN	.088*	.135*	-.087*	.429*	.192*	.217*	.326*	.342*	.447*	.728*	.037
216	BIZYBRM	.103*	.093*	.068	.447*	.298*	.333*	.480*	.366*	.535*	.892*	.050
217	LIPLGTHH	.073	.126*	-.300*	.536*	.015	-.009	.190*	.260*	.548*	.246*	.020
218	MAM-RONH	.060	.111*	-.172*	.482*	.262*	.279*	.476*	.316*	.571*	.575*	-.015
219	MENCRINH	.024	.090*	-.151*	.368*	.117*	.439*	.366*	.262*	.318*	.175*	-.021
220	MENSELLH	.050	.154*	-.070	.267*	.144*	.231*	.274*	.244*	.192*	.106*	.003
221	MENSUP**	.000	.151*	-.272*	.400*	.114*	.105*	.242*	.223*	.358*	.112*	-.017
222	MINFROMH	.025	.072	-.105*	.326*	.243*	.388*	.512*	.211*	.403*	.461*	.051
223	NOSEBIRTH	.043	.127*	-.432*	.558*	.089*	-.042	.192*	.239*	.597*	.252*	-.030
224	NOSEPRH	.002	-.006	.271*	-.225*	.041	.111*	-.016	-.026	-.243*	-.044	.011
225	SEHSELH	.075	.073	-.187*	-.104*	.020	.161*	.080	.050	-.077	.014	.036
226	ALAKEB	.014	.116*	-.335*	.524*	.028	.081	.252*	.229*	.553*	.081	-.008
227	ALARET	.012	.007	-.129*	-.117*	.642*	.451*	.305*	-.009	-.048	.093*	.002
228	CHEILB	.012	.110*	-.409*	.608*	-.019	-.017	.181*	.265*	.579*	.119*	-.018
229	CHEILT	.008	.051	.027	.065	.672*	.480*	.393*	.102*	.131*	.167*	-.009
230	CRINIONX	-.020	.034	-.002	-.017	.381*	.228*	.234*	.045	.019	-.083	-.002
231	CRIMIONZ	-.002	-.014	.119*	-.205*	.395*	-.067	-.039	-.114*	-.174*	-.041	.006
232	ECTORBB	-.011	.077	-.214*	.300*	.134*	.169*	.220*	.140*	.315*	.060	.010
233	ECTORBT	.029	-.004	.079	-.084	.669*	.423*	.272*	-.037	-.037	.061	.017
234	FRTEMB	.014	.044	-.173*	.265*	.233*	.268*	.295*	-.114*	.294*	.058	-.019
235	FRTETM	.026	-.051	.200*	-.276*	.564*	.364*	.129*	-.136*	.232*	-.044	.027
236	GLABX	-.008	.088*	-.207*	.318*	.237*	.321*	.415*	.131*	.365*	.059	.024
237	GLABZ	.018	-.028	.114*	-.158*	.609*	.324*	.182*	-.085*	-.094*	.013	.000
238	GONIONB	-.021	.040	-.131*	.190*	-.011	-.017	.027	.089*	.127*	-.091*	-.063
239	GONIONT	.029	.035	-.025	.246*	.611*	.417*	.361*	.304*	.221*	.220*	-.029
240	INFORBB	.002	.106*	-.312*	.471*	.108*	.154*	.294*	.220*	.505*	.094*	-.022
241	INFORBT	-.018	.002	.068	-.082	.711*	.462*	.320*	-.043	-.018	.102*	-.009
242	MENTONX	.036	.020	-.238*	.534*	-.085*	-.049	.066	.273*	.398*	.068	-.014
243	MENTONZ	.030	.088*	-.046	.214*	.612*	.436*	.387*	.188*	.184*	.166*	-.019
244	PMENTONX	.033	.056	-.337*	.627*	-.075	-.039	.126*	.281*	.513*	.101*	-.001
245	PMENTONZ	.026	.077	-.010	.141*	.626*	.436*	.372*	.125*	.150*	.162*	-.023
246	PROMASX	.014	.110*	-.248*	.416*	.035	.131*	.244*	.187*	.437*	.032	.002
247	PROMASZ	.019	-.001	.156*	-.181*	.585*	.423*	.272*	-.055	-.110*	.059	.001
248	SELLIONX	-.003	.086*	-.186*	.310*	.157*	.265*	.357*	.138*	.349*	.016	-.013
249	SELLIONZ	-.017	-.018	.031	.047	.641*	.363*	.258*	-.029	.018	.091*	-.025
250	STOMIONX	.014	.118*	-.427*	.624*	-.024	-.020	.195*	.263*	.616*	.119*	-.011
251	STOMIONZ	.013	.072	.008	.044	.638*	.442*	.368*	.069	.127*	.140*	-.016
252	SUBMASX	.012	.114*	-.327*	.510*	.000	.060	.220*	.212*	.535*	.060	-.008
253	SUBMASZ	.020	.012	.150*	.136*	.608*	.433*	.283*	-.016	.063	.082	-.005
254	TRAGB	-.039	.071	-.210*	.117*	.034	-.102*	.122*	-.014	.042	-.095*	-.068
255	TRAGT	-.015	-.010	.133*	-.183*	.808*	.541*	.353*	-.107*	.093*	.116*	-.001
256	ZYGB	-.002	.071	-.239*	.303*	.179*	.010	.069	.121*	.285*	.015	-.076
257	ZYGT	.011	.016	.014	.087*	.681*	.434*	.355*	.066	.144*	.171*	-.003
258	ZYFRB	-.032	.063	-.198*	.271*	.159*	.218*	.266*	.105*	.294*	.069	-.009
259	ZYFRT	-.008	-.014	.136*	-.163*	.620*	.377*	.213*	-.070	-.107*	.021	.022
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXPST	.015	.232*	.124*	.106*	.162*	.367*	.101*	.102*	.094*	.136*	.205*
3 ACRHGT	-.078	.027	.361*	.230*	.235*	.181*	.285*	.442*	.212*	.082	.071
4 ACRHTST	.145*	.120*	-.635*	.618*	.598*	.039	.538*	.174*	.791*	.169*	.080
5 ACRDLGH	-.104*	.008	.655*	.398*	.399*	.117*	.360*	.230*	.440*	.018	.004
6 AMKLCIRC	.042	.162*	.253*	.294*	.343*	.609*	.320*	.154*	.209*	.074	.184*
7 AXHGT	-.060	.100*	.471*	.360*	.359*	.147*	.415*	.528*	.308*	.034	.015
8 AXARCIRC	-.126*	.001	.052	.171*	.112*	.233*	.087*	.014	.100*	.260*	.258*
9 BLFTCIRC	-.153*	.106*	.041	.088*	.129*	.238*	.041	.103*	.039	.046	.125*
10 BLFTLGTH	-.141*	.017	.334*	.295*	.266*	.067	.366*	.147*	.365*	.160*	.135*
11 BGRMBOTH	.063	.109*	.001	.025	.013	.007	.030	.093*	.026	.162*	.059
12 BICIRCFL	.209*	.110*	.025	.008	.019	.048	.030	.052	.067	.106*	.082
13 BIDLBOTH	-.136*	.084	.007	.090*	.037	.182*	.045	.010	.032	.448*	.310*
14 BIMBOTH	-.123*	.143*	.028	.023	.081	.253*	.007	.064	.045	.079	.156*
15 BISBOTH	.129*	.112*	.305*	.328*	.267*	.045	.321*	.026	.359*	.243*	.162*
16 BITCHARC	.210*	.006	.293*	.250*	.207*	.049	.326*	.063	.343*	.137*	.099*
17 BITCOARD	-.095*	.005	.116*	.171*	.166*	.034	.073	.256*	.036	.036	.028
18 BITCRAAC	-.069	.103*	.165*	.184*	.179*	.029	.130*	.208*	.097*	.061	.036
19 BITFRARC	-.125*	.091*	.008	.003	.018	.002	.041	.116*	.079	.024	.038
20 BITSMARC	-.161*	.014	.049	.004	.020	.079	.086*	.022	.076	.034	.053
21 BITSMARC	-.212*	.013	.320*	.276*	.237*	.053	.361*	.069	.382*	.154*	.120*
22 BIZBOTH	-.152*	.074	.079	.009	.004	.043	.084	.008	.098*	.014	.040
23 BSTPTBR	-.089*	.069	.031	.007	.026	.127*	.012	.059	.069	.166*	.344*
24 BUTTCIRC	.171*	.271*	.074	.087*	.046	.091*	.043	.204*	.158*	.212*	
25 BUTTDPTH	.171*	.299*	.237*	.254*	.159*	.178*	.059	.123*	.098*	.032	
26 BUTTHGHT	.271*	.299*	.657*	.667*	.156*	.676*	.445*	.741*	.118*	.013	
27 BUTTKLTH	.074	.237*	.657*	.942*	.167*	.533*	.305*	.699*	.240*	.166*	
28 BUTTPLTH	.087*	.254*	.667*	.942*	.269*	.481*	.305*	.674*	.154*	.082	
29 CALFCIRC	-.046	.159*	.156*	.167*	.269*	.198*	.159*	.081	.227*	.349*	
30 CALFHGT	-.091*	.178*	.676*	.533*	.481*	.198*	.388*	.598*	.197*	.095*	
31 CERVHGT	-.043	.059	.445*	.305*	.305*	.159*	.388*	.040	.031	.012	
32 CERSVIT	.204*	.123*	.761*	.699*	.674*	.081	.598*	.040	.127*	.062	
33 CHSTBOTH	-.158*	.098*	.118*	.240*	.154*	.227*	.197*	.031	.127*	.571*	
34 CHSTCIRC	-.212*	.032	.013	.166*	.082	.249*	.095*	.012	.062	.571*	
35 CHSTCISC	-.243*	.051	.016	.139*	.076	.306*	.068	.019	.003	.604*	.660*
36 CHSTCB	-.232*	.102*	.100*	.234*	.172*	.230*	.164*	.023	.115*	.647*	.615*
37 CHSTDPTH	-.186*	.028	.051	.018	.037	.297*	.019	.036	.031	.224*	.697*
38 CHSTHGHT	-.063	.116*	.422*	.313*	.301*	.029	.350*	.288*	.326*	.055	.113*
39 CRCHMGHT	-.190*	.077	.844*	.707*	.679*	.129*	.679*	.640*	.780*	.171*	.081
40 CRCHMLT	.212*	.186*	.249*	.114*	.115*	.105*	.137*	.053	.284*	.107*	.045
41 CRHLW	.343*	.166*	.369*	.164*	.160*	.073	.275*	.118*	.364*	.028	.036
42 CRLPMI	.298*	.145*	.192*	.033	.022	.061	.092*	.050	.195*	.152*	.149*
43 CRLPOM	.378*	.073	.321*	.058	.040	.097*	.239*	.131*	.258*	.067	.101*
44 EARBOTH	-.044	.029	.088*	.080	.064	.001	.105*	.052	.082	.042	.017
45 EARLGHT	-.025	.083	.142*	.154*	.154*	.018	.137*	.036	.133*	.094*	.092*
46 EARLTRAG	.023	.033	.073	.081	.082	.017	.072	.056	.102*	.072	.066
47 EARPROT	-.074	.079	.160*	.112*	.110*	.062	.150*	.070	.138*	.043	.020
48 ELBCIRC	-.197*	.115*	.037	.124*	.151*	.105*	.016	.011	.024	.026	.038
49 ELMRNGHT	-.151*	.090*	.689*	.665*	.643*	.064	.577*	.241*	.806*	.161*	.071
50 EYENTSVIT	.214*	.139*	.800*	.687*	.672*	.136*	.658*	.360*	.869*	.099*	.003
51 FTBRMOR	-.142*	.109*	.028	.035	.020	.189*	.066	.049	.118*	.098*	.155*
52 FOOTLGTH	-.173*	.019	.336*	.287*	.249*	.059	.373*	.135*	.375*	.160*	.127*
53 FCIRCFL	-.280*	.106*	.058	.054	.095*	.121*	.100*	.008	.080	.039	.060
54 FORFORBR	-.129*	.061	.053	.187*	.137*	.117*	.108*	.021	.092*	.421*	.355*
55 FORMOLG	-.198*	.048	.611*	.502*	.470*	.096*	.606*	.303*	.613*	.170*	.114*
56 FMCLEGLG	-.067	.205*	.801*	.752*	.732*	.189*	.631*	.447*	.733*	.141*	.036
57 GLUFURNT	-.288*	.113*	.858*	.591*	.582*	.169*	.645*	.456*	.723*	.088*	.050
58 HANDBOTH	-.185*	.079	.058	.010	.048	.077	.073	.029	.077	.052	.107*
59 HANDCIRC	-.225*	.103*	.052	.006	.046	.064	.080	.009	.093*	.039	.103*
60 HANDLGTH	-.198*	.003	.399*	.340*	.300*	.042	.432*	.178*	.433*	.162*	.107*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34	
61	HEADBIRTH	-.105*	-.076	-.074	-.154*	-.128*	-.021	-.054	-.098*	.052	.048	.017
62	HEADCIRC	-.139*	-.022	.048	-.006	-.015	.000	.067	-.160*	-.125*	-.050	-.037
63	HEADLNGTH	-.102*	-.016	.039	.011	.009	.029	.041	-.141*	-.103*	-.049	-.048
64	HEALCIRC	-.182*	.020	.301*	.218*	.169*	.168*	.324*	.069	-.350*	-.176*	-.187*
65	HEELBIRTH	-.169*	.033	.317*	.356*	.299*	.027	.362*	.074	-.419*	-.199*	.219*
66	HIPBIRTH	.796*	-.139*	-.407*	-.140*	-.104*	.011	.247*	-.092*	.340*	.302	-.104*
67	HIPBRSIT	.687*	.054	-.224*	-.034	-.011	.128*	-.126*	.064	.209*	.138*	.245*
68	ILCRSIT	-.056	.120*	.791*	.632*	.631*	-.135*	.617*	.500*	.684*	-.101*	.001
69	INPUPBTH	-.166*	.008	.317*	.297*	.252*	-.059	.354*	.109*	.360*	-.175*	.120*
70	INSCYE1	-.109*	-.023	-.046	-.128*	-.085*	-.120*	-.104*	.006	.104*	.440*	.334*
71	INSCYEZ	-.091*	-.037	.011	-.049	-.020	-.094*	-.017	.072	.055	.321*	.213*
72	KNEECIRC	.115*	-.015	.035	.044	-.061	.425*	.166*	-.031	-.072	-.348*	-.435*
73	KNEEHTMP	-.174*	.118*	.751*	.529*	.513*	-.099*	.675*	.411*	-.691*	-.098*	-.034
74	KNEEHTSI	-.165*	.074	.761*	.558*	.525*	-.008	.723*	.402*	-.729*	-.190*	-.135*
75	LATFEMEP	-.201*	.116*	.781*	.520*	.499*	-.081	.696*	.430*	-.799*	-.102*	.016
76	LATMALHT	.069	.035	-.109*	-.225*	-.217*	.102*	-.114*	-.072	.150*	.087*	.077
77	LOTHCIRC	.146*	.004	.018	.006	-.107*	.481*	.116*	.058	.014	.374*	.475*
78	MENSELL	-.098*	-.019	.016	.023	-.005	.060	.062	-.065	.060	.033	.028
79	MSHTSIT	.166*	-.121*	.696*	.670*	.652*	.061	-.577*	-.154*	.887*	.135*	.044
80	MKBPLGTH	-.067	-.081	-.118*	-.114*	-.087*	-.120*	-.115*	-.060	.092*	.089*	.342*
81	NECKCIRC	-.248*	-.036	.019	-.162*	-.157*	-.165*	.011	.065	.041	.151*	.149*
82	NECKCRCB	-.201*	-.039	.032	-.118*	-.111*	-.129*	.024	.058	.018	.140*	.135*
83	NECKHTLT	-.098*	.017	.491*	.356*	.342*	-.154*	.399*	.664*	-.251*	-.026	.012
84	OVHDFTRM	-.147*	-.017	.553*	.501*	.483*	-.088*	.510*	.404*	-.507*	-.076	.046
85	OVHFRME	-.154*	-.045	.515*	.465*	.442*	-.030	.454*	.346*	-.488*	-.053	.040
86	OVHFRHS	-.030	-.063	.021	.026	.013	.014	.092*	.106*	.038	-.008	.033
87	POPHGHT	-.193*	.046	.703*	.446*	.491*	-.135*	.610*	.600*	-.642*	-.011	.070
88	RASTL	-.145*	.098*	.631*	.493*	.477*	-.108*	.598*	.310*	-.605*	-.163*	-.085*
89	SCYECIRC	-.158*	-.062	-.108*	-.261*	-.212*	-.208*	-.180*	-.052	.152*	.333*	.312*
90	SCYEDPTH	.037	-.029	-.134*	-.169*	-.160*	-.015	.190*	.332*	.342*	.022	.079
91	SHOUCIRC	-.184*	-.091*	.071	-.034	.011	-.240*	.007	.036	-.038	.424*	.375*
92	SHOUELLT	-.098*	.002	.640*	.389*	.382*	-.098*	.337*	.228*	-.417*	-.020	.003
93	SHOULGTH	-.025	-.067	.002	.023	.019	.057	.024	.076	.023	.020	.004
94	SITTHGHT	.198*	-.145*	.837*	.741*	.720*	.162*	.694*	.411*	.901*	.121*	.036
95	SLLSPEL	-.042*	-.150*	.126*	.115*	.120*	-.015	.065	.108*	-.115*	.182*	.104*
96	SLLSPSC	-.104*	-.194*	-.134*	-.118*	-.113*	-.046	-.142*	-.006	.144*	.319*	.186*
97	SLLSPUR	-.179*	-.065	.457*	.367*	.358*	-.075	.402*	.271*	-.433*	.046	.024
98	SLOUTSM	.112*	.054	.579*	.491*	.482*	-.103*	.506*	.274*	.569*	-.114*	.066
99	SPAN	-.177*	.025	.588*	.498*	.482*	-.078	.551*	.276*	.598*	-.082	.079
100	STATURE											
101	STRLGTH	-.092*	-.089*	-.146*	-.163*	-.124*	-.150*	-.146*	-.093*	.119*	.164*	.387*
102	SUPSTRHT	-.147*	.083	.565*	.572*	.462*	-.169*	.645*	.424*	-.466*	.126*	.071
103	TENRIBHT	-.141*	.095*	.643*	.525*	.498*	-.036*	.535*	.450*	-.569*	.124*	.077
104	THGNCIAC	.520*	.239*	.041	.185*	.150*	-.107*	.138*	.004	-.037	.365*	.401*
105	THGHCLR	.086*	.164*	.140*	.153*	.106*	-.003	.141*	.016	-.127*	.221*	.229*
106	THUMBBR	-.141*	.014	.078	-.051	-.073	.069	.099*	.033	-.072	-.023	.024
107	THMRTPR	-.135*	.064	.526*	.436*	.419*	-.112*	.492*	.291*	-.504*	-.082	.029
108	TROCHHT	-.171*	.189*	.900*	.687*	.663*	-.137*	.669*	.443*	-.737*	.144*	.033
109	VTCASCC	.219*	.100*	.634*	.530*	.485*	-.085*	.496*	-.133*	.701*	.225*	.240*
110	VTCUSA	.234*	.085*	.631*	.504*	.469*	-.053	.484*	-.136*	.684*	.191*	.183*
111	WSTBLNI	.062	-.024	.317*	.339*	-.307*	.070	.279*	.146*	.428*	.189*	.124*
112	WSTBLOM	.026	.040	.306*	.345*	-.316*	-.092*	.213*	.207*	.543*	.110*	.085*
113	WSTBRTH	.107*	.022	.102*	.210*	-.120*	-.320*	.170*	.015	.187*	.360*	.323*
114	WSCIRCN1	-.176*	.080	.140*	.055	.022	-.421*	.070	.159*	-.045	.447*	.513*
115	WSCIRCOM	.039	.169*	.094*	-.054	.031	.404*	.011	.102*	.030	.299*	.319*
116	WSTDEPTH	-.104*	.267*	.247*	.177*	.218*	-.396*	.124*	.152*	-.173*	.151*	.211*
117	WSTFRMLI	.015	-.073	.377*	.352*	-.323*	-.100*	.358*	-.235*	.341*	.227*	.146*
118	WSTFRLOM	.017	-.015	.443*	.439*	-.405*	-.069	.360*	.232*	.453*	.176*	.152*
119	WSTMNT	-.081	.078	.567*	.685*	.660*	-.174*	.502*	.408*	.470*	.193*	.084
120	WSTMOM	-.052	.059	.654*	.562*	.541*	-.024	.509*	.435*	-.532*	-.133*	-.053

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34	
121	WSHTSTWI	.154*	-.056	-.376*	-.335*	-.345*	-.034	-.261*	-.078	.497*	-.095*	-.066
122	WSHTSTOM	.270*	-.018	-.490*	-.369*	-.358*	.082	-.444*	-.182*	.534*	.024	-.031
123	WSHPLTH	.308*	-.337*	-.622*	-.260*	-.276*	.167*	-.344*	-.141*	.377*	.005	.043
124	WSNISWOM	-.020	.053	.005	-.007	-.009	-.168*	.051	.040	.042	-.084*	-.038
125	WEIGHT											
126	WRCTRGRGL	-.082	.035	.180*	.070	.054	.036	.199*	.142*	.105*	.071	-.008
127	WRISCLRC	-.209*	-.131*	-.029	-.134*	-.171*	.114*	.002	-.037	.017	.018	-.025
128	WRISNGHT	.070	-.043	-.272*	-.263*	-.248*	.023	-.285*	.030	.378*	.147*	.092*
129	WRISHTST	.204*	-.074	-.709*	-.645*	-.621*	.082	-.605*	-.267*	.782*	.152*	.081
130	WRINFWGL	-.183*	-.006	-.353*	-.284*	-.249*	-.029	.381*	.175*	.373*	-.132*	-.075
131	WRTHLGTH	-.141*	.001	.295*	.248*	.215*	-.040	.351*	.138*	.313*	-.156*	-.096*
132	WRWALLH	-.113*	.077	.508*	.419*	.407*	-.123*	.459*	.298*	.470*	-.055	-.002
133	WRWALLEX	-.129*	.084	.480*	.332*	.336*	-.077	.612*	.311*	.387*	-.031	.043
212	BIGBRH	-.148*	-.003	.036	-.057	-.056	-.091*	.048	.067	.005	.104*	.134*
213	BIINORBH	-.129*	-.003	.250*	.260*	.221*	-.040	.267*	.017	.331*	-.157*	-.145*
214	BIOCBRHM	-.159*	.018	.242*	-.155*	-.138*	-.032	.252*	.066	.273*	-.096*	-.072
215	BTRBOTHM	-.145*	-.035	.105*	.039	.023	-.010	.123*	.021	.118*	-.026	-.045
216	BIZYBRH	-.133*	-.045	.108*	.066	.033	-.039	.112*	.008	.133*	-.021	-.034
217	LIPLGTHM	-.178*	.010	.331*	.292*	.252*	-.015	.315*	.090*	.370*	-.154*	-.133*
218	MAXFRONH	-.134*	-.006	.221*	.167*	.130*	-.022	.231*	.078	.229*	-.106*	-.047
219	MENCRINH	-.100*	.012	.105*	.092*	.075	.018	.154*	.014	.146*	.062	-.066
220	MENSELLH	-.085*	-.059	-.014	.011	-.018	.060	.039	-.077	.037	-.022	-.017
221	MENSUBMH	-.145*	.042	.230*	.214*	.175*	.005	.266*	.022	.269*	-.146*	-.130*
222	MINFROMH	-.089*	-.027	.114*	.086*	.071	-.035	.108*	.001	.130*	-.076	-.038
223	NOSEBRTH	-.202*	.119*	.474*	.449*	.399*	-.086*	.503*	.157*	.512*	-.242*	-.175*
224	NOSEPRH	.101*	-.098*	-.322*	-.302*	-.279*	-.085*	.314*	-.150*	.296*	-.158*	.105*
225	OBSELSELH	.045	-.129*	.254*	-.178*	-.178*	-.087*	.214*	-.134*	.203*	-.117*	.075
226	ALAREB	-.173*	.040	.270*	.206*	.172*	.019	.265*	-.001	.323*	-.145*	-.086
227	ALARET	.012	-.065	.270*	.231*	.216*	.024	-.201*	.308*	.169*	.064	.053
228	CHEILB	-.190*	.096*	.382*	.318*	.276*	-.017	.372*	.069	.417*	-.208*	-.123*
229	CHEILT	-.053	-.026	-.157*	-.137*	-.138*	.010	-.081	-.276*	.050	.013	.020
230	CRINIONX	-.023	-.048	-.123*	-.153*	-.138*	.034	-.120*	-.208*	.057	.012	.029
231	CRINIONZ	.036	-.032	-.182*	-.164*	-.157*	.005	-.171*	-.182*	.145*	.050	.066
232	ECTORBB	-.137*	.007	.171*	-.089*	.061	.033	.119*	.078	.183*	-.102*	-.068
233	ECTORBT	-.025	.061	.217*	-.185*	-.177*	.016	-.158*	.283*	.119*	.034	.055
234	FRTEMB	-.111*	.008	.078	.026	.012	.025	.087*	-.101*	.140*	-.064	-.037
235	FRTEMT	.051	-.058	.296*	.273*	.256*	.021	.263*	.277*	.246*	.090*	.090*
236	GLABX	-.120*	.004	.086*	.039	.018	.030	.092*	.111*	.148*	-.077	-.058
237	GLABZ	.020	.018	.214*	-.195*	-.175*	-.003	.160*	.269*	.128*	.055	.049
238	GONITOM	-.102*	.060	.115*	.004	-.001	.051	.081	.003	.111*	-.031	.020
239	GONINT	.075	-.002	-.154*	-.185*	-.173*	.034	-.089*	-.333*	.026	.029	.031
240	INFORBB	-.175*	.044	.231*	.165*	.131*	.024	.230*	.034	.287*	-.135*	.082
241	INFORBT	-.009	-.028	.202*	.183*	-.177*	.016	-.142*	.303*	.105*	.021	.047
242	MENTONX	-.141*	.054	.217*	.136*	.113*	.005	.187*	.063	.219*	-.075	-.023
243	MENTONZ	.081	-.025	-.089*	.064	-.095*	.028	-.013	.232*	.007	.011	.004
244	PMENTONX	-.172*	.058	.305*	.234*	.197*	-.008	.275*	.056	.331*	-.141*	-.074
245	PMENTONZ	-.055	-.010	.107*	.118*	-.110*	.021	.038*	.242*	.015	.021	.020
246	PROMASX	-.156*	.004	.135*	.084	.059	.059	.127*	.063	.164*	-.075	-.035
247	PROMASZ	.036	.069	.279*	.239*	.223*	.025	.217*	.282*	.198*	.086*	.066
248	SELLTIONX	-.112*	-.009	.071	.008	-.010	.051	.061	-.113*	.122*	-.058	-.029
249	SELLIONZ	.007	.009	.125*	-.137*	-.122*	.013	.080	.239*	.051	.011	.019
250	STOMIONX	-.196*	.095*	.408*	.347*	.304*	.022	.399*	.077	.449*	-.207*	-.131*
251	STOMIONZ	.042	-.020	.135*	.110*	-.109*	.017	.054	.250*	.033	.001	.007
252	SUBMASX	-.170*	.064	.263*	.201*	.169*	.025	.253*	.000	.315*	-.136*	-.076
253	SUBMASZ	.026	-.067	.276*	.245*	-.226*	.033	.212*	.299*	.184*	.064	.066
254	TRAGB	-.090*	.085*	.149*	.075	.062	.025	.125*	.035	.176*	-.087*	-.037
255	TRAGT	.023	-.047	.264*	.255*	-.244*	.031	.216*	.335*	.167*	.079	.068*
256	ZYGB	-.129*	.074	.237*	.133*	.109*	.023	.226*	.026	.254*	-.108*	-.059
257	ZYGT	.079	.036	.127*	.113*	.115*	.004	.058	.282*	.016	.009	.018
258	ZYFRT	.123*	.017	.098*	.063	.054	.010	.097*	.116*	.178*	-.069*	-.081
259	ZYFRT	.006	.063	.245*	.201*	-.191*	.019	.196*	.264*	.164*	.064	.070
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXDPST	.091*	.181*	.232*	-.007	.066	.164*	-.165*	.110*	-.161*	-.062	.020
3 ACRHGT	.017	.087*	.049	.386*	.363*	-.021	-.086*	-.040	-.095*	.003	-.014
4 ACRHTST	.014	.152*	-.028	-.203*	-.663*	.257*	.316*	.163*	.218*	-.093*	.130*
5 ACRDLGTH	.037	-.045	.037	.227*	.494*	-.190*	-.245*	-.118*	-.155*	.057	-.075
6 ANKLCIRC	.194*	-.081	-.195*	-.084	-.246*	-.055	.110*	.045	.103*	-.026	.060
7 AXMGHT	.074	-.009	.029	.480*	.498*	-.025	-.105*	-.008	-.095*	.014	-.080
8 AXARCIRC	.367*	.229*	.218*	-.057	-.105*	.070	-.033	.010	-.070	-.078	-.007
9 BLFTCIRC	-.064	.065	.108*	-.016	-.013	-.091*	-.007	.074	-.004	.077	.069
10 BLFTLGTH	-.107*	-.159*	-.094*	.170*	.381*	-.122*	-.152*	.079	-.117*	.130*	-.075
11 BCRMBOOTH	.236*	.065	-.073	-.020	.019	-.106*	-.034	-.080	-.027	.049	.017
12 BICIRCFL	.081	-.023	-.043	.045	.042	-.018	-.090*	-.010	-.056	.015	-.075
13 BIDLBOOTH	.544*	.271*	.076	-.027	-.026	-.070	-.058	-.063	-.049	-.007	-.006
14 BIMBOTH	-.093*	-.083	-.136*	.015	.043	-.122*	-.043	-.073	.001	.058	-.001
15 BISBOTH	.060	.209*	.077	-.179*	-.310*	.092*	.001	.008	.042	-.103*	.150*
16 BITCHARC	.009	-.134*	.065	.158*	.300*	-.089*	-.162*	-.032	-.109*	.210*	.047
17 BITCOARC	.009	.033	.024	-.110*	-.147*	.010	.049	.046	.025	-.063	-.002
18 BITCRARC	-.005	.065	-.003	-.113*	-.177*	.010	.020	-.033	-.023	-.013	.063
19 BITFRARC	-.014	-.029	-.028	-.015	.020	-.010	-.054	-.002	-.045	.027	.033
20 BITSMARC	.116*	.049	.028	.015	.032	.025	-.071	.020	-.059	.103*	.106*
21 BITSWARC	-.021	-.152*	-.067	.173*	.336*	-.085*	-.180*	-.025	-.122*	.185*	.017
22 BIZBOTH	.044	.014	-.057	.080	.071	-.025	-.097*	-.021	-.091*	.053	.065
23 BSTPTBR	.135*	.193*	.221*	-.072	.048	-.070	-.125*	-.057	-.040	.045	.021
24 BUTTCIRC	.243*	.232*	-.186*	-.063	-.190*	.212*	.543*	.290*	.378*	.044	-.025
25 BUTTDPTH	-.051	-.102*	-.028	.116*	.077	.186*	.166*	.145*	.073	.029	-.083
26 BUTTHGHT	.016	-.100*	.051	.422*	.844*	-.249*	-.369*	-.192*	-.321*	.088*	-.142*
27 BUTTKLTH	-.139*	-.234*	-.018	.313*	.707*	-.114*	-.164*	.033	-.038	.080	-.154*
28 BUTTPLTH	-.074	-.172*	.037	.301*	.679*	-.115*	-.160*	.022	-.040	.084	-.154*
29 CALFCIRC	-.306*	.230*	-.297*	-.029	-.129*	-.105*	.073	.061	.097*	-.001	.018
30 CALFHGHT	.068	-.164*	-.019	.350*	.679*	-.137*	-.275*	-.092*	-.239*	.105*	-.137*
31 CERVHGHT	-.019	-.023	.036	.288*	.440*	-.053	-.118*	-.050	-.131*	.052	-.036
32 CERSIT	.003	.115*	-.031	-.326*	.780*	.284*	.366*	.195*	.258*	-.082	.135*
33 CHSTBOTH	.604*	.647*	.224*	-.055	-.171*	-.197*	-.028	-.152*	-.067	-.062	.094*
34 CHSTCIRC	.660*	.615*	.697*	-.118*	-.081	-.065	-.036	-.149*	-.101*	-.017	.092*
35 CHSTCISC	.593*	.378*	.047	-.036	-.083	-.046	-.132*	-.092*	-.004	.043	
36 CHSTCB	.593*	.352*	-.038	-.156*	-.042	-.020	-.112*	-.072	-.055	.098*	
37 CHSTDPTH	.378*	.352*	-.062	.032	-.020	-.057	-.069	-.079	-.022	.029	
38 CHSTMHGHT	.047	.038	-.062		.417*	-.005	-.082	.003	-.095*	.053	-.035*
39 CRCHMGHT	.036	-.156*	.032	.417*		-.311*	-.437*	-.208*	-.312*	.085*	-.171*
40 CRCHLM	.083	.042	-.020	-.005	-.311*		.377*	.810*	.260*	-.028	.014
41 CRHMOM	.046	-.020	-.057	.082	-.437*	-.377*		.314*	.748*	-.026	.037
42 CRLPMI	-.132*	.112*	.069	.003	.208*	.810*	.314*		.562*	-.003	-.017
43 CRLPM	-.092*	.072	.079	-.005*	.312*	.260*	.748*	-.562*		-.003	.013
44 EARBOTH	.004	-.055	.022	.053	.085*	-.028	.026	-.003	-.003		.341*
45 EARLGTH	.043	.098*	.029	.085*	-.171*	.014	.037	-.017	.013	.341*	
46 EARLTRAG	.032	.060	.013	.028	.082	.011	.038	-.012	.013	.416*	.585*
47 EARPROT	-.003	.050	.004	-.091*	.140*	.005	.054	.014	.050	.063	.191*
48 ELBCIRC	.076	.022	-.030	.003	-.032	-.037	.080	-.031	.053	.029	.016
49 ELRHGHT	.004	.149*	-.036	.255*	-.732*	.279*	.348*	.174*	.232*	-.102*	.128*
50 EYERHTSIT	.016	.067	.066	-.369*	.813*	.273*	.351*	.203*	.283*	-.089*	.098*
51 FTBRMOR	.084	-.099*	-.105*	.016	.074	-.072	.051	-.037	-.017	.090*	.056
52 FOOTLGTH	-.092*	.148*	.077	.164*	.390*	-.129*	-.172*	-.079	-.131*	.136*	-.072
53 FCIRCFL	.108*	.012	.068	.070	.070	.076	-.111*	.067	-.095*	.078	-.020
54 FORFORBR	.402*	.332*	.158*	-.075	-.099*	-.065	-.037	-.090*	-.056	-.023	.050
55 FOPHDLG	-.025	.172*	.038	.310*	.664*	-.204*	-.311*	-.110*	-.219*	.158*	-.102*
56 FNCLEGGLG	.031	.119*	.040	.375*	.802*	-.182*	-.268*	-.099*	-.188*	.088*	-.108*
57 GLUFURHT	.073	.051	.121*	.414*	.853*	.258*	.430*	-.222*	-.376*	.067	-.146*
58 HANDBOTH	.008	.046	-.108*	.067	.086*	-.093*	-.051	.064	.046	.107*	.031
59 HANOCIRC	.033	.039	-.097*	.071	.099*	-.087*	-.076	.055	-.059	.072	.015
60 HANOLGTH	.033	.149*	-.045	.176*	.446*	-.139*	-.224*	.066	-.151*	.139*	-.049

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED FEMALE'S

	35	36	37	38	39	40	41	42	43	44	45
61 HEADBRTH	.032	.064	-.014	.003	-.072	.000	.000	-.034	-.035	-.003	.027
62 HEADCIRC	-.010	.042	-.048	-.011	.041	-.068	-.032	-.070	-.040	.099*	.022
63 HEADGTH	-.009	-.037	-.049	-.034	.035	-.062	-.011	-.045	-.002	.084	.029
64 HLAACIRC	-.110*	-.173*	-.116*	.163*	.338*	-.145*	-.141*	-.092*	-.103*	.121*	-.066
65 HEELBRTH	-.116*	.220*	-.121*	.176*	.372*	-.113*	-.192*	-.052	-.129*	.164*	-.043
66 HIPBRTH	-.188*	.079	-.101*	.149*	.303*	-.120*	.219*	.196*	.285*	-.088*	.042
67 HIPRSIT	.317*	.212*	-.220*	.347*	-.196*	.108*	.206*	.166*	.242*	-.032	.019
68 ILCRSIT	-.010	.086*	.081	.404*	.824*	-.209*	-.260*	-.149*	-.213*	.073	-.092*
69 INPUPBTH	-.039	-.178*	-.071	.163*	.351*	-.059	-.165*	-.017	-.132*	.121*	-.045
70 INSCYET1	.497*	.268*	-.130*	-.105*	-.066	-.088*	.058	-.105*	.006	-.008	.023
71 INSCYET2	.396*	.153*	.064	-.078	.009	-.096*	.006	-.098*	-.029	.009	.002
72 KNEECIRC	-.389*	-.352*	-.312*	.105*	.068	-.060	-.010	.014	.054	.033	-.030
73 KNEEHTNP	.001	-.061	.059	.364*	.780*	-.205*	-.308*	-.139*	-.237*	.082	-.131*
74 KNEEHTSI	.080	-.168*	-.028	.387*	.816*	-.267*	-.338*	-.160*	-.252*	.114*	-.136*
75 LATFEMEP	.014	.068	.068	.378*	.795*	-.249*	-.320*	-.187*	-.264*	.130*	-.099*
76 LATMALTH	.036	.100*	.061	-.063	-.156*	.035	.075	.008	.052	-.071	.026
77 LOTHCIRC	-.423*	-.398*	-.377*	.092*	.006	-.030	.046	.028	.085*	.058	-.006
78 MSELL	-.010	.020	-.038	-.004	.021	-.052	-.033	-.043	-.033	.112*	.069
79 MSPTSTT	.004	.120*	.061	.258*	.726*	.287*	.341*	.195*	.243*	-.095*	.128*
80 NKBLPLGTH	.090*	.035	.332*	-.734*	-.117*	-.067	-.037	-.072	-.015	-.035	.047
81 NECKCIRC	.224*	.177*	.059	.011	-.029	-.014	-.048	-.057	-.096*	.043	.065
82 NECKCRCB	.219*	.132*	.044	-.026	.016	-.048	-.060	-.075	-.092*	.035	.053
83 NECKNTLT	.000	-.016	.021	.376*	.518*	-.075	-.160*	-.055	-.134*	.030	-.062
84 OVMDFTRM	.028	-.084	.002	.331*	.629*	-.166*	-.218*	-.097*	-.143*	.089*	-.104*
85 OVHFRME	.039	-.067	-.002	.294*	.590*	-.176*	-.198*	-.096*	-.118*	.085*	-.093*
86 OVMDFRMS	.057	-.026	-.067	.074	.056	-.036	-.047	-.046	.045	.046	-.038
87 POPNGHT	-.112*	.011	.096*	.325*	.738*	-.261*	-.317*	-.195*	-.251*	.087*	-.114*
88 RASTL	-.019	-.162*	-.031	.320*	.656*	-.201*	-.299*	-.124*	-.221*	.152*	-.106*
89 SCYECIRC	.404*	.333*	.180*	-.078	-.154*	-.005	-.016	-.071	.058	-.085*	.078
90 SCYEDPTH	.021	.030	.086*	-.235*	-.172*	.016	.048	-.021	.014	.043	.087*
91 SHOUCIRC	.677*	.345*	.179*	.021	.050	-.068	-.090*	-.065	-.083	-.030	.036
92 SHOUELLT	.048	-.041	.023	.222*	.478*	-.185*	-.218*	-.116*	-.134*	.065	-.067
93 SHOULGTH	.123*	-.026	-.031	.072	.016	-.065*	-.056	-.048	-.031	.021	-.006
94 SITTNGHT	-.001	.101*	-.049	.407*	.863*	-.275*	-.373*	-.197*	-.283*	-.100*	.127*
95 SLLSPTEL	.250*	.089*	.044	.018	.175*	-.156*	-.115*	-.101*	.052	.040	-.032
96 SLLSPSC	.337*	.229*	.066	-.087*	.085*	-.029	-.017	-.027	.000	-.032	.008
97 SLLSPWR	.171*	-.025	.004	.210*	.506*	-.227*	-.253*	-.155*	-.177*	.119*	-.087*
98 SLOUTSM	-.011	-.135*	.002	.292*	.619*	-.192*	-.275*	-.107*	-.180*	.119*	-.112*
99 SPAN	.051	-.139*	.065	.279*	.639*	-.247*	-.292*	-.152*	-.205*	.130*	-.116*
100 STATURE											
101 STRGLTN	.166*	.074	.338*	-.745*	-.156*	-.071	.013	-.087*	-.009	.052	.044
102 SUPRSTRT	.005	.085*	.062	.504*	.621*	-.049	-.171*	.013	-.136*	.066	-.160*
103 TFMREBHT	.002	-.083	.023	.499*	.676*	-.077	-.118*	-.052	-.106*	.112*	-.100*
104 THGMHCIRC	-.351*	-.416*	-.335*	.116*	.062	.119*	.156*	.152*	.141*	.020	-.113*
105 THGHCLR	-.113*	-.214*	-.151*	.163*	.151*	.040	.010	.050	.003	.003	-.126*
106 THMBR	.033	-.012	-.096*	.050	.042	-.123*	-.038	-.125*	.072	.196*	.123*
107 THMBPMP	.037	-.089*	.014	.251*	.569*	-.181*	-.253*	-.112*	-.180*	.130*	-.091*
108 TROCHHT	-.005	-.104*	.051	.417*	.857*	-.221*	-.340*	-.137*	-.256*	.067	-.155*
109 VTCASCC	.118*	.235*	.173*	-.233*	.744*	.408*	.466*	.282*	.310*	.068	.133*
110 VTCUSA	.079	.197*	.073	-.229*	.711*	.381*	.446*	.272*	.315*	.075	.125*
111 WSTBLWLT	.047	.129*	.010	.246*	.373*	-.496*	.100*	-.658*	.046	-.025	.093*
112 WSTBLOM	-.012	.105*	.022	.214*	.378*	-.15*	.291*	.079	.304*	-.038	.076
113 WSTBIRTH	.198*	.310*	-.222*	-.150*	-.161*	.113*	.280*	.025	.276*	-.111*	.103*
114 WSCIRCM1	.407*	.547*	.348*	.002	.056	.043	.179*	.050	.220*	.030	.066
115 WSCIRCOM	.186*	.268*	-.227*	-.079	-.011	.109*	-.387*	.023	-.380*	.072	.069
116 WSTDEPTH	.115*	.173*	.210*	.031	.162*	-.099*	-.583*	.061	.353*	.032	.012
117 WSTERFLW	.127*	.182*	.029	.210*	.400*	-.538*	.106*	.473*	.046*	.060	.084
118 WSTERFLOM	.098*	.200*	.072	-.202*	.494*	-.195*	-.220*	.092*	.227*	.083	.102*
119 WSTHTM1	-.049	-.124*	.044	.387*	.602*	-.651*	-.165*	.395*	.135*	.070	-.097*
120 WSTHTOM	-.013	-.126*	.037	.401*	.707*	-.209*	.141*	.137*	.126*	.086	-.112*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
121 WSHTSTW1	-.064	-.032	-.018	-.060	-.374*	.812*	.252*	.655*	.179*	-.052	.034
122 WSHTSTOM	-.024	.004	-.013	-.132*	-.497*	.231*	.598*	.194*	.459*	-.119*	.028
123 WSHIPLTH	-.030	.015	-.042	-.137*	-.377*	.111*	.654*	.123*	.585*	-.028	.058
124 WSHIWSON	-.044	-.033	.019	.039	-.007	.701*	-.343*	.562*	-.305*	-.013	-.002
125 WEIGHT											
126 WRCTRORL	.000	-.035	-.027	.067	.140*	.019	-.072	-.030	-.091*	.085*	.033
127 WRISLIRC	.068	.050	-.045	.009	-.028	-.094*	-.037	-.055	-.008	.049	.040
128 WRISHGHT	.010	.170*	.026	.018	.297*	.182*	.181*	.104*	.109*	-.114*	.068
129 WRISHIST	.005	.159*	-.021	.268*	.755*	.286*	.362*	.181*	.251*	-.125*	.128*
130 WRINFNGL	-.023	-.109*	-.038	.149*	.396*	-.129*	-.210*	-.072	-.150*	.143*	-.016
131 WRTHLGTH	-.062	-.149*	-.048	.147*	.331*	.082	-.178*	-.020	-.110*	.141*	-.042
132 WRWALLW	.060	-.056	.028	.261*	.541*	-.178*	-.232*	-.122*	-.176*	.127*	-.081
133 WRWALLEX	.087*	-.024	.025	.215*	.471*	-.200*	-.187*	-.164*	-.164*	.148*	-.040
212 BIGBRH	.174*	.151*	.068	.022	-.007	.066	-.045	.003	-.077	.016	.063
213 BINOBRN	-.057	-.178*	-.069	.114*	.310*	-.043	-.155*	.023	-.084	.058	-.097*
214 BIOCBRMH	.003	-.097*	-.085*	.144*	.237*	-.090*	-.127*	.061	-.113*	.127*	.025
215 BTBBDTHM	.016	-.011	-.073	.092*	.088*	-.053	-.082	-.033	-.061	.167*	.090*
216 BIZYBRH	.046	-.008	-.046	.102*	.101*	-.028	-.096*	-.008	-.078	.049	.080
217 LIPPLGTHH	-.033	-.147*	-.108*	.164*	.344*	-.113*	-.174*	-.059	-.125*	.201*	-.009
218 MAXFRONT	.023	-.072	-.085*	.109*	.207*	-.053	-.108*	-.025	-.068*	.139*	.045
219 MEMURINH	-.037	-.078	-.066	.033	.108*	-.060	-.102*	-.056	-.100*	.129*	.056
220 MENSSELLH	-.003	-.015	-.022	.035	.006	-.039	-.036	-.026	-.029	.065	.060
221 MENSUBMH	-.056	-.141*	-.045	.096*	.249*	-.073	-.136*	-.023	-.088*	.102*	-.040
222 MINFRONT	-.006	-.058	-.040	.052	.128*	-.036	-.099*	-.004	-.073	.058	.019
223 NOSEBATH	-.061	-.236*	-.111*	.249*	.486*	-.103*	-.196*	-.038	-.148*	.191*	-.103*
224 NOSEPRH	.028	.169*	.034	.160*	.322*	-.020	-.144*	-.022	-.096*	-.010	.173*
225 SAMSELHN	.049	.121*	.021	-.140*	.235*	-.004	.074	-.019	.044	.004	.114*
226 ALAREB	-.027	-.141*	-.051	.099*	.270*	-.123*	-.125*	-.075	-.084	.184*	-.003
227 ALARET	.036	.090*	.005	.169*	.287*	-.061	-.095*	-.009	.034	-.078	.084
228 CNEILB	-.038	-.203*	-.056	.158*	.377*	-.117*	-.172*	-.062	-.120*	.192*	-.056
229 CHEILT	.013	.038	-.016	-.116*	-.182*	.058	.051	-.001	-.004	-.018	.077
230 CRINIONX	.019	.041	.008	-.093*	-.134*	-.002	.086*	-.012	.065	.035	.007
231 CRINIONZ	.045	.085*	.064	-.105*	-.201*	.067	.114*	.042	.079	.121*	.001
232 ECTORBB	-.033	-.068	-.016	.033	.119*	-.059	-.071	.043	-.052	.102*	.024
233 ECTORBT	.006	.077	.034	-.163*	.232*	.049	.067	-.005	.007	-.083	.027
234 FRTEMH	-.017	-.046	-.029	.006	.061	-.071	-.038	-.065	-.037	.099*	.046
235 FRTEMT	.035	.134*	.047	-.186*	.328*	-.086*	.126*	-.027	.055	-.138*	.034
236 GLABX	-.021	-.067	-.057	.001	.078	-.076	-.030	-.057	-.019	.104*	.031
237 GLABZ	.027	.068	.015	.129*	.235*	-.059	-.095*	.018	.046	-.089*	.005
238 GOMIONH	-.017	-.023	.012	-.001	.077	-.091*	-.036	-.111*	-.063	.080	.019
239 GOMIONT	.042	.036	-.022	.161*	.189*	.010	.045	-.030	-.011	-.003	.065
240 INFORBB	-.025	-.127*	.053	.084	.222*	-.110*	-.105*	.073	-.078	.157*	.019
241 INFORBT	.020	.066	.002	-.167*	.231*	.056	-.096*	.001	.016	-.065	.043
242 MENTONX	.017	-.069	-.014	.079	.192*	-.085*	-.076	-.070	-.066	.146*	.017
243 MENTONZ	.018	.011	.026	.084	.109*	-.007	.012	-.019	-.027	.014	.068
244 MENTONX	-.007	-.136*	.029	.121*	.299*	-.107*	-.135*	.061	-.088*	.174*	.022
245 MENTONZ	.028	.028	-.035	.084	.142*	-.008	.042	-.041	-.020	.012	.082
246 PRONASK	-.016	-.068	-.029	.026	.133*	-.117*	-.070	-.085*	-.041	.170*	.054
247 PRONASZ	.044	.104*	.005	.167*	.297*	-.063	-.107*	.011	.046	-.087*	.078
248 SELLIONX	-.009	-.047	-.058	.021	.056	-.086*	-.030	-.070	-.017	.105*	.044
249 SELLIONZ	.013	.030	-.013	.089*	.161*	.046	.055	.005	.002	-.053	.033
250 STOMIONX	-.050	-.208*	.065	.174*	.411*	-.123*	-.179*	.063	-.122*	.206*	.058
251 STOMIONZ	.009	.020	-.034	-.103*	.153*	.026	.044	-.008	-.007	-.003	.070
252 SUBMASX	.027	-.132*	.061	.091*	.260*	-.127*	-.127*	.080	-.084	.181*	.010
253 SUBMASZ	.041	.103*	.002	.160*	.299*	-.053	.102*	-.003	.035	-.065	.093*
254 TRAGB	-.013	.076	.031	.043	.127*	-.086*	.043	-.079	.046	-.096*	.006
255 TRAGT	.048	.105*	.042	.198*	.297*	.078	.110*	.011	.031	-.129*	.041
256 ZYGB	-.003	.096*	.074	.089*	.199*	-.098*	-.090*	-.089*	-.095*	.149*	.003
257 ZYGT	.011	.027	.008	.125*	.150*	.051	.028	.010	-.025	-.037	.029
258 ZYFRB	.080	.088*	.001	.036	.116*	-.085*	-.085*	-.060	-.053	.078	.001
259 ZYFBT	.031	.109*	.031	.184*	.264*	.075	.102*	.028	.040	-.111*	.028
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXDPST	.020	.021	-.130*	.100*	-.132*	.150*	-.089*	-.218*	.069	-.024	.181*
3 ACRHGT	-.006	-.087*	.032	.030	-.365*	-.094*	-.087*	-.019	.057	.223*	.323*
4 ACRHTST	.062	.116*	.018	.917*	.769*	-.142*	-.337*	-.082	.128*	-.534*	.652*
5 ACRDLGTH	-.033	-.059	.004	-.592*	-.438*	.020	.208*	.029	.012	.500*	.444*
6 ANKLCIRC	.028	.086*	.168*	.185*	.223*	.234*	.133*	.113*	.044	.165*	.262*
7 AXHGT	-.037	.107*	-.086*	.115*	-.424*	.075	.172*	-.047	.035	.343*	.444*
8 AXARCIRC	.002	.010	.313*	.078	.079	.129*	-.177*	.208*	.293*	-.138*	.107*
9 BLFTCIRC	.002	.033	.141*	.044	.010	.821*	.347*	.183*	.090*	.136*	.057
10 BLFTLGTH	-.062	-.079	.062	-.364*	-.362*	.295*	.903*	.123*	-.119*	.580*	.342*
11 BCRMBDTH	.041	-.009	.010	-.211*	-.002	.133*	.135*	.083	.046	.154*	.008
12 BICIRCFL	-.076	-.046	.517*	-.043	-.049	.012	-.005	.538*	.084	.064	-.002
13 BIDLBOTH	.008	.009	.082	-.059	.029	-.027	-.024	.126*	.481*	.051	-.061
14 BIMBOTH	-.045	.045	.161*	-.075	-.006	.368*	.412*	.156*	-.092*	.208*	-.024
15 BISBOTH	.105*	.163*	-.052	.503*	.290*	-.159*	-.216*	-.178*	.143*	-.356*	.260*
16 BITCHARC	.038	-.148*	.061	-.315*	-.283*	.232*	.337*	.213*	.069	.441*	.241*
17 BITCOARC	-.096*	.122*	-.001	.086*	-.037	.072	-.007	.004	.011	.053	-.132*
18 BITCRARC	-.019	.119*	-.012	.112*	.068	.065	-.064	-.006	.018	-.095*	.167*
19 BITFRARC	-.029	.060	.023	-.060	-.078	.156*	.117*	.081	-.031	.129*	.016
20 BITSMARC	.069	-.068	.127*	-.075	-.035	.087*	-.102*	.179*	.051	.161*	.022
21 BITSMARC	-.003	-.095*	.056	-.337*	-.335*	.250*	.352*	.203*	-.095*	.475*	.272*
22 BIZBOTH	-.001	.148*	.064	-.087*	-.096*	.117*	.138*	.121*	.023	.175*	.040
23 BSTPTBR	.018	.035	-.003	.058	-.037	.038	-.003	-.020	.116*	.026	-.007
24 BUTTCIRC	.023	-.004	-.197*	.151*	.214*	-.142*	-.173*	-.280*	-.129*	-.198*	.067
25 BUTTDPTH	-.033	.079	-.115*	-.090*	-.139*	-.105*	-.019	-.106*	.061	.048	.205*
26 BUTTHGT	.075	-.160*	-.037	.689*	-.800*	.028	.336*	.058	.053	.611*	.801*
27 BUTTKEITH	.081	-.112*	.124*	.665*	.687*	.035	.287*	.054	-.187*	.502*	.752*
28 BUTTPLTH	-.042	-.110*	-.151*	.663*	.672*	-.020	.249*	-.095*	-.137*	.470*	.732*
29 CALFCIRC	.017	.062	.105*	.056	.136*	.189*	.059	.121*	-.117*	-.096*	.189*
30 CALFHGT	.072	-.150*	.016	-.377*	.658*	.064	.373*	.100*	-.108*	.606*	.631*
31 CERVHGT	.056	-.070	-.011	.261*	.360*	-.049	.135*	.008	-.021	.303*	.447*
32 CERSVIT	.102*	.158*	.024	.806*	.869*	-.118*	.375*	-.080	.092*	.613*	.733*
33 CHSIBOTH	.072	.043	-.026	.161*	.099*	-.098*	.160*	.039	.421*	.170*	.161*
34 CHSTCIRC	.066	-.020	-.038	.071	.003	-.155*	-.127*	.060	.355*	.114*	.036
35 CHSTCSC	.032	-.003	.075	.004	.016	.004	-.092*	.108*	.402*	-.075	.031
36 CHSTCB	.060	.050	.022	.169*	.067	-.099*	-.148*	.012	.332*	.112*	-.119*
37 CHSTDPTH	.013	.004	-.030	-.036	.066	-.105*	-.077	.068	.138*	.038	.040
38 CHSTHGT	-.028	-.091*	.003	-.255*	-.369*	.016	.164*	.070	-.075	.312*	.375*
39 CECHNGHT	-.062	-.140*	-.032	.732*	.813*	.074	.390*	.070	-.099*	.664*	.802*
40 CRCHLNE	.011	.005	-.037	.279*	.273*	-.072	-.129*	-.076	-.065	-.204*	.182*
41 CRCHCM	.038	.054	-.080	.348*	.351*	-.051	.172*	-.111*	-.037	-.311*	.268*
42 CRIPNT	-.012	.014	-.031	.174*	.209*	-.037	.079	-.067	-.090*	.110*	.099*
43 CRIPRN	.013	.050	-.053	.232*	.283*	-.017	.131*	-.005*	.056	.219*	.183*
44 EARBOTH	.416*	.063	.029	-.192*	-.049*	.090*	.136*	.078	.023	.158*	.086*
45 EARLGTH	.585*	.191*	.016	.128*	.098*	.056	.072	-.020	.050	.102*	.108*
46 EARLTRAS	.127*	.018	.057	.051	-.002	.062	-.034	.038	.051	.095*	.032
47 EARPROT	.127*	.045	.114*	.116*	.120*	-.001	.069	-.007	.042	-.121*	.173*
48 ELBCIRC	.018	.045	-.007	.037	.094*	.082	.757*	.152*	.108*	-.090*	
49 ELRHGT	.057	.114*	.007	.788*	-.132*	.342*	.085*	.129*	.626*	.704*	
50 EYEVTSIT	.051	.120*	.037	.798*	-.079	.355*	.066	.057	.615*	.792*	
51 FTBRHOR	-.002	.001	.094*	-.132*	.079	.368*	.162*	-.114*	.223*	.029	
52 FOOTLGTH	.064	.060	.062	-.342*	-.353*	.368*	.137*	-.132*	.630*	.333*	
53 FOFCFL	-.058	-.007	.757*	.065*	.066	.162*	.137*		.133*	.186*	.009
54 FORFORBP	.051	.042	.132*	.127*	.057	-.114*	-.132*	.133*		.128*	.111*
55 FORHDLG	-.005*	-.121*	.108*	.663*	.615*	.223*	.630*	.186*	-.128*		.585*
56 FWCFLFGLG	.032	-.173*	-.090*	.704*	.792*	.029	.333*	-.009	-.111*	.585*	
57 GLFFURNT	.074	.146*	.013	.682*	.784*	-.002	.334*	.060	.028	.618*	.765*
58 HANDBOTH	.022	.016	.284*	-.107*	.078	.494*	.373*	.371*	.028	.334*	.031
59 HANDFIRC	.051	.022	.338*	-.108*	.067	.488*	.368*	.432*	.016	.352*	.029
60 HANLGHT	.077	.060	.137*	.741*	.619*	.310*	.688*	.218*	-.112*	.800*	.375*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56	
61	HEADBIRTH	.017	-.194*	.003	.079	.035	.013	-.016	.013	.043	-.047	-.112*
62	HEADCIRC	-.014	-.065	-.024	-.086*	-.114*	.162*	.123*	.067	-.065	.129*	.017
63	HEADLNGTH	.015	-.147*	-.006	-.079	-.077	.166*	.110*	.078	-.070	.110*	.019
64	HLAKCIRC	-.088*	-.045	.163*	-.339*	-.323*	.491*	.673*	.214*	-.148*	.509*	.289*
65	HEELBIRTH	.082	-.051	.056	-.406*	-.372*	.461*	.488*	.161*	-.179*	.490*	.331*
66	HIPBIRTH	.050	.084	-.180*	.276*	.358*	-.168*	-.240*	.325*	.045	.314*	-.223*
67	HIPBRSIT	.053	.019	-.247*	.168*	.202*	-.089*	-.187*	.324*	-.158*	.271*	-.118*
68	ILCRSIT	-.017	-.136*	-.070	-.656*	-.762*	-.011	.311*	-.008	-.065	.557*	.779*
69	INPUPBTH	.074	.039	.019	-.345*	-.345*	.218*	.360*	.148*	-.126*	.453*	.296*
70	INSCYE1	.025	.012	.007	.054	.077	-.036	-.032	.026	.281*	-.020	-.070
71	INSCYE2	.011	.004	.006	-.093*	.019	.021	.058	.042	.209*	.083	-.009
72	KNEECIRC	-.025	.049	.166*	-.079	-.031	.098*	.140*	.089*	-.206*	.077	.012
73	KNEEHTMP	-.071	-.103*	-.002	-.653*	-.730*	.102*	.392*	.096*	-.042	.630*	.700*
74	KNEEHTSI	.081	-.097*	.032	-.699*	-.673*	.162*	.475*	.121*	-.118*	.695*	.721*
75	LATEMEP	.049	-.135*	.013	-.678*	-.771*	.127*	.438*	.114*	-.059	.670*	.747*
76	LATHALHT	.032	.089*	.083	.186*	.167*	-.080	.231*	-.067	.101*	.245*	.181*
77	LOTHCIRC	.000	.027	.133*	-.013	.016	.095*	.099*	.075	-.228*	.025	.040
78	MENSELL	.021	-.020	.059	-.099*	-.057	.209*	.161*	.114*	-.056	.150*	.013
79	MSHTSIT	.064	.117*	.035	.910*	.838*	-.128*	.346*	-.059	.106*	.559*	-.701*
80	NKSPLGTH	.018	.002	-.060	.064	.098*	-.040	-.059	-.111*	.096*	-.092*	-.086*
81	NECKCIRC	-.021	-.020	.216*	.009	-.011	.039	.066	.271*	.160*	.089*	-.044
82	NECKCRB	-.028	-.014	.158*	-.031	-.010	.044	.077	.231*	.158*	.115*	-.035
83	NECKHTLT	-.003	-.103*	-.011	-.252*	-.603*	.052	.180*	.032	-.026	.375*	.476*
84	OVHDFTRH	-.057	-.089*	-.030	-.577*	-.549*	.148*	.396*	.059	-.077	.689*	.568*
85	OVHFRME	-.059	-.071	-.027	-.554*	-.511*	.149*	.434*	.061	-.056	.676*	.526*
86	OVHFRHS	-.025	-.026	.003	-.079	.034	.098*	.230*	.042	-.032	.366*	.033
87	PDRPHGT	.065	-.122*	.013	-.635*	-.697*	.096*	.408*	.102*	-.006	.637*	.652*
88	RASTL	-.077	-.161*	.055	-.632*	-.629*	.167*	.467*	.129*	-.091*	.867*	.669*
89	SCYECIRC	.004	-.006	.280*	.188*	.143*	-.069	-.150*	.244*	.316*	-.124*	.155*
90	SCYEDEPTH	.124*	-.004	.045	-.021	.122*	-.007	.082	.009	.030	.112*	-.072
91	SHOUCIRC	-.004	.007	.130*	.156*	-.051	.032	.003	.191*	.347*	.107*	.026
92	SHOULELT	-.018	-.065	.026	.590*	-.617*	.043	.217*	.045	-.013	.496*	.429*
93	SHOULGTH	.030	-.003	-.017	-.229*	-.010	.115*	.121*	.008	-.009	.124*	.043
94	SITTINGHT	.065	.145*	.023	.817*	.967*	-.080	.384*	.076	.075	.662*	.828*
95	SLLSPEL	.030	.010	.052	-.373*	-.127*	.049	.078	.048	.166*	.209*	.122*
96	SLLSPSC	.035	.073	.044	.067	.146*	.019	.061	.047	.257*	.084	.175*
97	SLLSPSP	.022	-.035*	.081	-.627*	-.655*	.132*	.340*	.160*	.054	.660*	.439*
98	SLOUTSM	.068	-.121*	.007	-.670*	.563*	.110*	.365*	.071	-.068	.734*	.564*
99	SPAN	.083	-.109*	.048	-.714*	.593*	.202*	.542*	.146*	-.064	.868*	.573*
100	STATURE											
101	STRGLHTH	.000	.036	-.028	.083	.130*	.048	-.076	.069	.148*	-.119*	-.146*
102	SUPSTRHT	-.072	-.687*	.029	-.397*	-.514*	.029	.258*	.070	-.098*	.459*	.521*
103	TEHRIBHT	-.030	-.145*	-.021	-.482*	-.621*	.086*	.293*	.067	-.105*	.489*	.630*
104	TNGHCIRC	-.047	-.075	-.166*	-.017	.009	.076	.059	-.126*	-.236*	-.019	.101*
105	TNGHCLR	-.101*	-.001	-.007	-.075	-.031	.009	.058	.069	-.122*	.141*	.110*
106	THMBRR	.076	.052	.221*	-.092*	-.068*	.318*	.264*	.293*	-.008	.226*	.053
107	THNGTPH	-.060	-.101*	.046	-.616*	-.529*	.138*	.451*	.107*	-.053	.741*	.528*
108	TRXHHT	.076	-.110*	-.020	-.704*	.783*	.040	.336*	.057	-.066	.621*	.800*
109	VTCASCC	.106*	.081	-.008	.702*	.634*	.152*	.339*	-.117*	.126*	.527*	.559*
110	VTCUSA	.110*	.071	-.012	.684*	.622*	.134*	.327*	-.104*	.097*	.526*	.560*
111	WTBLBLT	.100*	.068	-.004	.313*	.335*	.049	.167*	.049	.092*	.277*	.298*
112	WTBLBLM	.044	.050	.009	.348*	.370*	.047*	.166*	.056	.056	.259*	.307*
113	WTBTHM	.080	.081	-.124*	.184*	.121*	.230*	.243*	.261*	.237*	.282*	.093*
114	WTCIRCHI	.060	.028	.035	-.026	.129*	.183*	.065	.088*	.284*	-.019	.108*
115	WTCIRCOM	.064	.020	-.121*	.019	.053	.215*	.165*	.227*	.188*	.127*	.098*
116	WTDEPHT	.006	-.004	-.091*	-.173*	-.721*	.118*	.033	-.153*	.088*	.076	.270*
117	WTFRHT	.057	.108*	-.017	.326*	.379*	.021	.192*	.071	.105*	.328*	.377*
118	WTFRHM	.054	.079	-.006	.633*	.478*	.071	.239*	.089*	.078	.388*	.452*
119	WTHTM	.044	-.131*	.009	-.642*	.527*	.013	.250*	.047	-.102*	.440*	.556*
120	WTTHON	-.040	-.119*	.033	-.567*	.636*	.037	.285*	.054	-.091*	.492*	.652*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
121 WSHTSTW1	.008	.039	.034	.462*	.484*	.075	.188*	.023	.003	.308*	.387*
122 WSHTSTW2	.005	.129*	-.008	.528*	.563*	.118*	.299*	.087*	.062	.462*	.476*
123 WSHTPLTH	.054	.082	.002	.332*	.393*	.015	.145*	.036	.019	.295*	.365*
124 WSHWWSOM	-.010	-.026	.011	.039	.028	-.042	-.013	-.014	-.036	.003	-.007
125 WEIGHT											
126 WRCTRGR1	.040	-.029	.131*	-.134*	.155*	.065	.268*	.121*	.011	.299*	.153*
127 WRISCRG1	-.064	.052	.591*	-.024	.031	.296*	.256*	.466*	.042	.212*	.075
128 WRISGHT	.062	.079	.033	.626*	.316*	.131*	.292*	.069*	.115*	.531*	.273*
129 WRISHTST	.073	.126*	-.003	.880*	.766*	.146*	.408*	.100*	.104*	.733*	.716*
130 WRINFHGL	-.048	-.052	.132*	.387*	.378*	.281*	.675*	.202*	.093*	.762*	.334*
131 WRTHLGTH	-.042	-.062	.125*	.322*	.306*	.243*	.630*	.197*	.116*	.644*	.281*
132 WRMALIIN	-.046	-.104*	.022	.602*	.511*	.092*	.337*	.080	-.024	.656*	.517*
133 WRMALLEX	.001	-.112*	.017	.545*	.473*	.080	.316*	.086*	.016	.598*	.477*
212 BIGBAM	-.002	.006	.062	-.017	.074	.008	.023	.121*	.009*	.045	.038
213 BLENORBH	-.133*	-.018	.010	.280*	.249*	.188*	.292*	.122*	.126*	.379*	.226*
214 BLOCBRMH	-.033	-.011	.056	.261*	.275*	.178*	.276*	.164*	.068	.354*	.214*
215 BTRBDTHH	.060	.094*	.007	.100*	.108*	.152*	.174*	.094*	.010	.190*	.075
216 BIZYBMR	.016	.100*	.044	.112*	.131*	.111*	.139*	.126*	.011	.190*	.074
217 LIPLGTMH	.013	-.146*	.017	.340*	.336*	.231*	.333*	.156*	-.105*	.424*	.315*
218 MAXFRMH	.032	-.032	.052	.236*	.265*	.187	.280*	.162*	.068	.320*	.234*
219 MENCRRMH	.055	-.051	.006	.156*	.123*	.168*	.175*	.091*	.073	.223*	.098*
220 MENSELLH	.025	.013	.061	-.078	.025	.191*	.160*	.107*	.044	.131*	.012
221 MENSUBMH	-.076	-.105*	.054	.271*	.245*	.244*	.291*	.155*	-.122*	.373*	.210*
222 MINFRMH	.020	.036	.027	.116*	.116*	.120*	.159*	.078	.042	.187*	.096*
223 NOSEBATH	-.099*	-.138*	.030	.460*	.453*	.273*	.430*	.208*	-.160*	.597*	.431*
224 NOSEPRMH	.145*	.153*	-.002	.270*	.290*	.061	.166*	.074	.087*	.313*	.283*
225 SBMSSELH	.117*	.136*	.011	.153*	.208*	.021	-.063	-.025	.066	.195*	.223*
226 A YEB	.008	-.223*	.003	.287*	.267*	.233*	.295*	.134*	-.122*	.372*	.238*
227 ALARET	-.007	.113*	-.018	.183*	.097*	.001	.132*	.048	.022	-.223*	.263*
228 CHEILB	-.041	-.249*	.003	.373*	.354*	.231*	.349*	.154*	-.145*	.474*	.338*
229 CHEILT	-.020	.077	.003	.073	-.010	.086*	-.016	.017	-.017	.074	.163*
230 CRINTONX	.048	-.059	-.002	.078	.035	.057	-.033	.016	-.014	.100*	.127*
231 CRINTONZ	-.073	.074	.018	.158*	.077	-.054	.126*	.037	.039	.205*	.186*
232 ECTORBB	.026	-.151*	-.008	.174*	.150*	.148*	.137*	.087*	.085*	.177*	.095*
233 ECTORBT	-.046	.090*	-.015	.151*	.043	-.005	.107*	.040	.002	.193*	.220*
234 FETEMB	.036	-.167*	.019	.130*	.134*	.128*	.104*	.043	-.080	.130*	.058
235 FETFT	-.027	.102*	-.024	.256*	.156*	.097*	.238*	.099*	.043	.343*	.291*
236 GLABX	.020	-.171*	.002	.122*	.125*	.181*	.148*	.087*	-.091*	.164*	.066
237 GLABZ	-.048	.040*	-.010	.156*	.053	-.033	.140*	.041	.016	.211*	.211*
238 GONITOM	.011	-.208*	-.004	.101*	.089*	.104*	.119*	.055	-.035	.131*	.094*
239 GONITOMT	-.047	-.008	.031	.091*	.025	.076	-.007	.053	.010	.052	.201*
240 INFORBB	.012	-.213*	.003	.256*	.242*	.210*	.246*	.133*	-.120*	.321*	.192*
241 INFORBT	-.035	.060	-.014	.137*	.028	.014	.103*	.041	.002	.170*	.207*
242 MENTONX	.045	-.213*	-.001	.195*	.176*	.112*	.182*	.089*	.045	.240*	.186*
243 MENTONZ	.023	.023	.030	-.001	.057	.136*	.045	.068	-.042	.029	.100*
244 MENTONZ	-.006	-.245*	.009	.295*	.266*	.173*	.273*	.115*	-.097*	.366*	.269*
245 MENTONZ	-.012	.057	.021	.032	-.040	.112*	.058	.053	-.028	.016	.125*
246 PRIMASK	.058	-.183*	-.006	.171*	.138*	.201*	.217*	.048*	-.084	.227*	.118*
247 PRIMASZ	.009	.122*	-.021	.204*	.123*	.029	.151*	.059	.031	.253*	.272*
248 SELLITOMX	.040	-.175*	-.006	.099*	.085*	.160*	.135*	.075	-.073	.142*	.049
249 SELLITOMZ	-.053	.037	-.021	.090*	.026	-.004	.079	.022	.016	.109*	.137*
250 STORTOMX	.035	-.261*	-.001	.405*	.385*	.243*	.375*	.151*	-.150*	.305*	.372*
251 STORTOMZ	-.022	.073	.008	.049	-.029	.108*	.016	.033	-.032	.040	.137*
252 SUBMASX	.003	-.236*	-.002	.281*	.253*	.227*	.287*	.125*	-.115*	.358*	.233*
253 SUBMASZ	.016	.116*	.016	.192*	.113*	-.007	.130*	.044	.028	.234*	.237*
254 TRAGB	.002	.214*	.025	.191*	.151*	.117*	.129*	.054	-.088*	.162*	.134*
255 TRAGT	-.045	.110*	.016	.201*	.082	.011	.152*	.060	.056	.243*	.256*
256 ZYGB	.011	-.233*	-.008	.234*	.258*	.151*	.217*	.107*	-.104*	.275*	.223*
257 ZYGT	-.053	.026	.011	.061	.032	.756	.028	.008	.002	.070	.149*
258 ZYFB	.035	-.121*	-.015	.158*	.115*	.137*	.121*	.065	-.079	.167*	.039
259 ZYFT	-.027	.106*	-.005	.176*	.071	-.046	.157*	.053	.020	.248*	.227*
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXPST	.126*	-.172*	.176*	-.046	.024	-.120*	.134*	-.139*	-.071	.014	-.055
3 ACRHGT	.381*	-.021	.009	.116*	-.035	.068	-.066	.031	.035	-.088*	-.097*
4 ACRHTST	.014*	-.088*	-.082	.392*	.075	-.092*	-.082	.321*	-.382*	.206*	.161*
5 ACRDLGTH	.470*	.060	.075	.307*	-.042	.032	.026	.202*	.258*	-.120*	-.131*
6 ANKLCIRC	.265*	.223*	.210*	.039	.000	.000	.041	.312*	.024	.038	.065
7 AXHGHT	.488*	-.032	.022	.201*	-.039	.056	-.073	.110*	.118*	-.121*	-.096*
8 AXARCIRC	.002	.001	.021	.134*	.009	.090*	-.083	.200*	-.183*	.10*	-.211*
9 BLFTLCIRC	.058	.533*	.534*	.244*	.022	.143*	.150*	.512*	.365*	-.138*	-.116*
10 BLFTLGTH	.325*	.331*	.319*	.595*	.014	.117*	.092*	.637*	.461*	-.213*	-.160*
11 BCPMBOTH	.019	.154*	.147*	.152*	.067	.070	.058	.115*	.095*	-.056	-.064
12 BICIRCFL	.063	.138*	.173*	.052	-.062	.033	-.001	.011	.020	-.222*	-.199*
13 BIDLBDTH	.036	.034	.069	.032	.056	.011	.001	-.047	-.029	-.103*	-.219*
14 BIMBOTH	-.011	.373*	.393*	.274*	.077	.087*	.073	.508*	.317*	-.085*	-.124*
15 BISBOTH	-.269*	.148*	.170*	-.273*	.065	.149*	.175*	.259*	-.317*	.347*	.206*
16 BITCHARC	.284*	.222*	.248*	.372*	.108*	.330*	.276*	.331*	.379*	-.319*	-.251*
17 BITCOARC	-.116*	.056	.040	-.028	.518*	.520*	.240*	.066	.047	-.077	.071
18 BITCRARC	-.150*	.044	.041	-.056	.420*	.544*	.354*	-.029	-.025	-.008	-.024
19 BITFRARC	.022	.145*	.164*	.129*	.362*	.570*	.438*	.125*	.162*	-.119*	-.136*
20 BITSMARC	.069	.097*	.126*	.138*	.124*	.175*	.117*	.110*	.108*	-.193*	-.228*
21 BITSMARC	.321*	.236*	.268*	.393*	.158*	.395*	.329*	.367*	.424*	-.321*	-.269*
22 BIZBOTH	.094*	.161*	.183*	.148*	.601*	.314*	.026	.137*	.178*	-.165*	-.190*
23 BSTPTBR	.075	-.049	-.013	.012	.043	.007	.014	-.028	-.026	.030	-.127*
24 BUTTCIRC	.288*	-.185*	.225*	-.198*	-.105*	.139*	.102*	-.182*	-.164*	.796*	.687*
25 BUTTDPTH	.113*	-.079	.103*	.003	-.074	.022	-.016	.020	.033	-.139*	.056
26 BUTTMGHT	.058*	.058	.062	.399*	-.074	.048	.039	.341*	.317*	-.407*	-.224*
27 BUTTTLTH	.591*	-.010	.006	.340*	-.134*	.006	.011	.218*	.356*	-.140*	.034
28 BUTTPLTH	.582*	-.048	.166	.300*	-.128*	.012	-.009	.169*	.299*	-.104*	-.011
29 CALFCIRC	.169*	.077	.064	-.042	.021	.000	.029	.168*	.027	.011	.128*
30 CALFGHGT	.645*	.073	.080	.432*	-.054	.067	.041	.324*	.362*	-.247*	-.126*
31 CERVMGHT	.456*	.029	.009	.178*	-.098*	.160*	.141	.069	.074	-.092*	.064
32 CERSVIT	-.723*	-.077	-.093*	.433*	.052	.125*	.103*	-.360*	-.419*	.340*	.209*
33 CHSTDOTH	-.088*	-.052	.039	-.162*	.048	.050	.049	-.173*	-.199*	.002	-.138*
34 CHSTCIRC	.050	-.107*	.103*	.107*	.017	.037	.048	-.177*	-.219*	-.104*	-.245*
35 CHSTCISC	.073	.008	.033	.033	.032	.010	.009	.110*	.116*	-.188*	-.317*
36 CHSTCH	-.051	-.046	.039	-.149*	.066	.042	.037	-.173*	-.220*	-.079	-.212*
37 CHSTDPTH	.121*	-.108*	-.097*	.045	-.014	.048	.049	-.116*	-.121*	-.101*	-.220*
38 CHSTMGHT	.414*	.067	.071	.176*	.003	.011	.034	.163*	.176*	-.149*	.097*
39 CRCHMGHT	.853*	.086*	.099*	.446*	.072	.061	.035	.338*	.372*	-.303*	-.196*
40 CRCHLNTI	-.258*	-.093*	-.087*	.139*	.000	.168	.062	.145*	.113*	.120*	.108*
41 CRHLON	-.630*	-.051	.076	-.224*	.000	.072	.011	.141*	.192*	.219*	.208*
42 CRLPMT	-.222*	-.064	-.055	-.066	-.034	.070	.045	-.092*	.052	.196*	.166*
43 CRLPOM	.376*	-.046	.059	-.151*	.035	.040	-.002	.103*	-.129*	.285*	.242*
44 EARBOTH	.067	.107*	.072	.135*	.063	.097*	.084	.121*	.164*	-.088*	.032
45 EARLGHT	-.146*	.031	.015	.049	.027	.022	.029	-.066	-.043	.042	.019
46 EARLTAG	-.074	-.022	.051	-.077	.017	.014	.015	-.088*	.032	.050	.053
47 FARPROT	-.146*	.016	.022	-.069	.194*	.065	-.147*	.045	-.051	.084	.019
48 ELBCIRC	-.013	.280*	.338*	.137*	.003	.024	-.006	.163*	.056	-.180*	.247*
49 ELRHGT	.682*	-.107*	.108*	.441*	.079	.086*	.079	-.339*	.406*	.276*	.168*
50 EYEHTSIT	.784*	-.078	.067	.419*	.032	.114*	.077	-.123*	.372*	.338*	.202*
51 FTBRNOR	.002	.494*	.486*	.310*	.013	.162*	.166*	.491*	.461*	-.148*	-.089*
52 FOOTLGTH	.334*	.371*	.344*	.688*	.016	.123*	.110*	.673*	.488*	-.240*	.187*
53 FCIRCFL	.080	.371*	.432*	.218*	.013	.067	.078	.214*	.161*	-.323*	.344*
54 FORFORBR	.028	.028	.016	.112*	.043	.065	-.010	.148*	-.179*	-.045	-.158*
55 FORMOLG	.618*	.731*	.352*	.800*	-.047	.129*	.110*	.509*	.499*	-.314*	.271*
56 FNGLEGGL	.765*	.051	.029	.375*	-.112*	.017	.019	.289*	.331*	-.223*	.118*
57 GLUFURHT	.053	.048	.405*	.051	.035	.025	.279*	.291*	.377*	.308*	
58 HANUBRTH	.053	.047*	.420*	.039	.112*	.122*	.680*	.355*	.210*	-.223*	
59 HANOCIRC	.068	.047*	.436*	.043	.102*	.112*	.669*	.346*	-.247*	-.289*	
60 HANOLGTH	.405*	.420*	.476*	-.035	.131*	.133*	.531*	.470*	-.279*	-.258*	

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
61 HEADBIRTH	-.051	.039	.043	-.035		.445*	.051	-.023	-.017	-.052	-.086*
62 HEADCIRC	.035	.112*	.102*	.131*	.445*		.795*	.179*	.186*	.170*	.107*
63 HEADLGTH	.025	.122*	.112*	.133*	.051	.795*		.174*	.150*	.146*	.085*
64 HLAKCIRC	.279*	.460*	.469*	.531*	-.023	.179*	.174*		.690*	.272*	.212*
65 HEELBFTH	.291*	.355*	.366*	.470*	-.017	.186*	.160*	.690*		.276*	.187*
66 HIPBIRTH	.377*	.215*	.247*	.279*	-.052	.170*	.143*	.272*	-.276*		.719*
67 HIPBRSSIT	.308*	.225*	.289*	.258*	-.086*	.107*	.085*	.212*	-.187*	.718*	
68 ILCRSIT	.700*	.034	.020	.334*	-.092*	.030	.023	.243*	.232*	.166*	.066
69 INPUPBTH	.322*	.206*	.216*	.386*	.204*	.341*	.229*	.336*	.395*	.265*	.213*
70 INSCYE1	-.030	.063	.073	-.013	.029	.000	.001	-.038	-.091*	-.083	.151*
71 INSCYE2	.031	.101*	.104*	.073	.028	.025	.022	.031	-.010	-.085*	.127*
72 KNEECIRC	-.020	.062	.052	.047	-.029	-.001	-.007	.259*	.149*	.099*	.227*
73 KNEEHTMP	.749*	.129*	.137*	.451*	-.036	.038	.041	.382*	.334*	.291*	.204*
74 KNEEHTSI	.766*	.169*	.172*	.509*	-.060	.055	.055	.483*	.424*	.278*	.168*
75 LATFEMEP	.788*	.163*	.160*	.481*	-.054	.067	.064	.432*	.372*	.326*	.224*
76 LATMALHT	-.115*	.044	-.027	-.155*	-.004	-.068	-.024	-.071	-.257*	.094*	.077
77 LOHCIRC	-.082	.046	.024	.008	-.045	-.015	-.016	.231*	.130*	.110*	.273*
78 MENSELL	.004	.175*	.155*	.182*	.060	.287*	.281*	.209*	.192*	.135*	.108*
79 MSHTSIT	-.675*	.072	-.065	-.402*	.076	-.093*	.082	.326*	.385*	.299*	.150*
80 NKBPLGTH	-.085*	.076	-.070	-.037	-.029	-.020	-.005	-.089*	-.091*	.012	-.039
81 NECKCIRC	.053	.189*	.207*	.089*	.188*	.236*	.155*	.083	.038	.284*	.376*
82 NECKCRCB	.054	.166*	.181*	.106*	.117*	.168*	.117*	.082	.048	.245*	.330*
83 NECKHTLT	.513*	.019	.045	.236*	-.075	-.126*	-.106*	.121*	.135*	.151*	.133*
84 OVHDFTRH	.579*	.183*	.181*	.515*	-.056	.040	.044	.316*	.358*	.220*	.165*
85 OVHFRRHE	.543*	.189*	.192*	.526*	-.052	.039	.048	.315*	.341*	.208*	.164*
86 OVHDFRHS	.053	.163*	.171*	.324*	-.012	.020	.035	.170*	.163*	.061	.081
87 POPHGT	.747*	.133*	.148*	.469*	-.042	.045	.040	.378*	.301*	.278*	.253*
88 RASTL	.625*	.208*	.216*	.537*	-.053	.119*	.083	.414*	.443*	.268*	.212*
89 SCYECIRC	-.080	.095*	.133*	-.110*	.020	-.055	-.047	-.147*	-.185*	.090*	.232*
90 SCYEDPTH	-.137*	.036	-.008	-.060	-.075	-.070	-.052	-.077	-.114*	.076	.061
91 SHOUCIRC	.132*	.069	.110*	.076	.036	.004	.005	-.029	-.016	.171*	.285*
92 SHOUELLT	.455*	.053*	.113*	.315*	-.039	.033	.034	.199*	.239*	.112*	.138*
93 SHOULGTH	.010	.106*	.100*	.129*	-.010	.012	.032	.121*	.100*	.018	.002
94 SHITHTHT	-.822*	-.085*	-.086*	-.454*	-.092*	-.042	-.027	.342*	-.397*	.336*	.209*
95 SLLSPEL	.176*	.086*	.089*	.140*	-.005	-.002	.013	.062	.076	-.036	.087*
96 SLLSPSC	-.078	.049	.061	-.029	.057	-.023	.000	-.096*	-.087*	.000	.093*
97 SLLSPWR	.488*	.206*	.215*	.432*	-.018	.074	.064	.288*	.319*	.210*	.200*
98 SLOUTSM	.582*	.147*	.155*	.462*	-.050	.083	.063	.330*	.387*	.197*	.165*
99 SPAN	.595*	.270*	.282*	.688*	-.035	.116*	.096*	.454*	.472*	-.274*	-.232*
100 STATURE											
101 STRLGTH	-.114*	-.052	-.045	-.064	.004	-.005	-.002	.113*	.125*	.017	.091*
102 SUPSTRHT	.584*	.055	.087*	.314*	-.049	.047	-.059	.234*	.275*	.247*	.181*
103 TENRIBHT	.644*	.106*	.094*	.312*	-.065	.028	.012	.294*	.297*	.262*	.138*
104 THGHCIRC	.024	-.132*	-.164*	-.062	-.118*	-.067	-.033	-.040	.028	.268*	.494*
105 THGHCLR	.097*	.060	.095*	.109*	.003	.035	.049	.077	.102*	.100*	.106*
106 THMBBR	.058	.490*	.473*	.261*	-.010	.102*	.100*	.370*	.276*	.189*	.138*
107 THMBTPR	.539*	.205*	.212*	.550*	-.043	.081	.061	.376*	.385*	.227*	.200*
108 TROCHHT	.848*	.046	.068	.409*	-.070	.023	.025	.306*	.321*	.301*	.192*
109 VTCASCC	-.643*	-.130*	-.141*	.375*	.039	-.118*	-.121*	.328*	.344*	.263*	.145*
110 VTCUSA	-.667*	-.113*	-.122*	.373*	.038	-.114*	-.111*	.312*	.333*	.267*	.169*
111 WSTBLNI	-.342*	.007	-.036	.195*	-.007	-.041	-.034	.146*	.199*	.154*	.116*
112 WSTBLOM	-.299*	-.044	-.069	.173*	-.017	-.111*	-.105*	.193*	.176*	.126*	.091*
113 WSTBIRTH	-.076	-.211*	-.231*	.266*	-.039	-.148*	-.162*	.329*	.324*	.314*	.139*
114 WSCIRCN1	.180*	.118*	.108*	.105*	-.035	.040	-.069	.100*	.152*	.165*	.100*
115 WSCIRCOM	.092*	.198*	.215*	.155*	-.002	-.126*	-.140*	.248*	.220*	.149*	.030
116 WSTDEPTH	.239*	-.129*	-.127*	.028	-.039	-.084	-.089*	.077	.001	-.087*	.144*
117 WSTFRLWI	-.392*	-.016	-.036	.229*	.038	-.043	-.042	.160*	.198*	.146*	.093*
118 WSTFRLOM	-.426*	-.093*	-.095*	.262*	.044	.113*	-.125*	.251*	.223*	.135*	.074
119 WSTHNI	.596*	.022	.033	.295*	-.057	-.025	-.025	.191*	.225*	.207*	.139*
120 WSTHOM	.650*	.071	.067	.307*	-.067	.020	.026	.272*	.230*	.196*	.107*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

		57	58	59	60	61	62	63	64	65	66	67
121	WSHTSTNI	-.348*	-.066	-.052	-.214*	.044	-.082	.071	-.200*	-.217*	.173*	.086*
122	WSHTSTOM	-.504*	-.095*	-.092*	-.344*	.039	-.101*	.064	-.263*	-.342*	.294*	.150*
123	WSHPLTH	-.456*	-.005	-.015	-.205*	.014	-.043	-.017	-.127*	-.169*	.345*	.182*
124	WSNIVSOM	.040	-.066	-.047	.009	.002	-.055	-.064	-.058	.005	-.022	-.030
125	WEIGHT											
126	WRCTRGRGL	.164*	.128*	.117*	.377	.016	.035	.033	.166*	.095*	-.128*	-.078
127	WRISIRC	-.016	.537*	.599*	.30*	.044	.058	.073	.413*	.205*	-.192*	-.290*
128	WRISHGHT	-.260*	-.190*	-.189*	-.352*	.023	-.126*	-.098*	-.306*	-.344*	.147*	.091*
129	WRISHTST	-.705*	-.133*	-.145*	-.491*	.063	-.100*	.080	-.380*	-.449*	.321*	.224*
130	WRINFGNL	.361*	.389*	.386*	.920*	-.038	.115*	.126*	.485*	.399*	-.240*	-.223*
131	WRTHLGTH	.307*	.328*	.327*	.784*	-.034	.131*	.124*	.435*	.357*	-.212*	.184*
132	WRWALLN	.521*	.153*	.160*	.420*	-.048	.054	.038	.306*	.337*	-.206*	-.180*
133	WRWALLEX	.470*	.158*	.144*	.363*	-.038	.082	.050	.277*	.272*	-.212*	-.158*
212	BIGBRH	.074	.046	.050	.053	.244*	.106*	.040	.008	-.011	-.154*	-.206*
213	BIINORBH	.250*	.152*	.185*	.323*	.141*	.280*	.227*	.277*	.353*	-.214*	-.189*
214	BIOCBBRMH	.240*	.199*	.209*	.281*	.354*	.309*	.081	.263*	.321*	-.246*	-.198*
215	BTRBDTHH	.106*	.145*	.163*	.178*	.546*	.306*	.045	.168*	.192*	-.162*	-.141*
216	BIZYBRYH	.124*	.138*	.164*	.159*	.513*	.284*	.011	.130*	.178*	-.155*	-.178*
217	LIPLGTHH	.313*	.221*	.235*	.364*	.028	.210*	.158*	.356*	.379*	-.298*	-.197*
218	MAXFRONH	.214*	.208*	.215*	.271*	.289*	.326*	.146*	.263*	.291*	-.239*	-.179*
219	MENCRINH	.092*	.122*	.112*	.200*	.127*	.344*	.307*	.203*	.219*	-.152*	-.076
220	MENSELLH	-.014	.150*	.148*	.164*	.075	.263*	.271*	.192*	.162*	-.108*	-.100*
221	MENSUSHH	.216*	.214*	.219*	.331*	-.004	.268*	.265*	.363*	.373*	-.246*	-.174*
222	MINFROMH	.113*	.146*	.162*	.170*	.315*	.333*	.162*	.140*	.173*	-.132*	-.112*
223	NOSEBRTH	.452*	.257*	.269*	.507*	.055	.243*	.174*	.454*	.537*	-.395*	-.293*
224	NOSEPRH	-.317*	-.048	-.057	-.225*	.056	-.035	-.006	-.159*	.247*	.213*	.149*
225	S8NSSELH	-.231*	-.015	-.026	-.106*	.082	.048	.061	-.091*	-.139*	.115*	.039
226	ALAREB	.253*	.190*	.191*	.321*	-.034	.634*	.747*	.355*	.358*	-.283*	-.185*
227	ALARET	-.261*	-.054	-.078	-.148*	.256*	.325*	.237*	-.101*	-.106*	.056	.056
228	CHEILB	.361*	.195*	.200*	.387*	-.046	.517*	.585*	.391*	.427*	-.337*	-.221*
229	CHEILT	-.162*	.032	.005	-.022	.265*	.418*	.317*	.032	.038	-.057	-.026
230	CRINIONX	-.121*	.030	.020	-.039	.034	.560*	.633*	.027	-.016	-.016	-.014
231	CRINIONZ	-.178*	-.053	-.062	-.146*	.065	.029	-.006	.105*	-.124*	.068	.031
232	ECTORBB	.118*	.087*	.083	.173*	.062	.694*	.781*	.201*	.206*	-.185*	-.115*
233	ECTORBT	-.205*	-.039	-.061	-.126*	.251*	.325*	.232*	-.085*	-.090*	.011	.031
234	FRTEMB	.068	.064	.045	.125*	.077	.746*	.810*	.166*	.174*	-.157*	-.001
235	FRTEMF	-.287*	-.121*	-.139*	.266*	.222*	.205*	.118*	.207*	-.237*	.119*	.108*
236	GLABX	.068	.134*	.123*	.173*	.041	.792*	.938*	.215*	.206*	-.178*	-.103*
237	GLABZ	-.212*	-.052	-.070	-.159*	.185*	.240*	.157*	-.092*	-.090*	.043	.055
238	GONIONB	.102*	.104*	.078	.108*	-.062	.429*	.519*	.168*	.118*	-.146*	-.077
239	GONIONT	-.155*	.062	.043	.019	.261*	.400*	.281*	.048	.042	-.082	-.041
240	INFORBB	.216*	.154*	.160*	.282*	.003	.704*	.803*	.320*	.327*	-.274*	-.179*
241	INFORBT	-.199*	-.029	-.058	-.114*	.265*	.354*	.253*	-.062	-.061	.005	.027
242	MENTONX	.201*	.111*	.107*	.191*	-.043	.390*	.460*	.186*	.190*	-.209*	-.126*
243	MENTONZ	-.098*	.083	.061	.068	.230*	.440*	.354*	.120*	.116*	-.107*	-.060
244	PMENTONX	.291*	.147*	.155*	.301*	-.048	.449*	.517*	.284*	.309*	-.271*	-.180*
245	PMENTONZ	-.124*	.085*	.063	.023	.242*	.423*	.326*	.095*	.087*	-.088*	-.035
246	PRONASX	.123*	.170*	.163*	.216*	-.026	.635*	.775*	.274*	.249*	-.191*	-.120*
247	PRONASZ	-.271*	-.069*	-.096*	-.173*	.244*	.287*	.211*	-.141*	-.147*	.081	.074
248	SELLIONX	.055	.133*	.122*	.151*	.011	.738*	.900*	.203*	.174*	-.163*	-.097*
249	SELLIONZ	-.134*	-.034	-.057	-.079	.218*	.315*	.213*	-.034	-.019	-.013	.028
250	STOMIONX	.385*	.206*	.212*	.419*	-.057	.513*	.584*	.420*	.453*	-.347*	-.231*
251	STOMIONZ	-.142*	.056	.032	.006	.258*	.400*	.313*	.067	.070	-.065	-.028
252	SUBNASX	.249*	.191*	.187*	.309*	-.058	.593*	.708*	.348*	.352*	-.272*	-.180*
253	SUBNASZ	-.271*	-.053	-.081	-.156*	.249*	.309*	.227*	-.106*	-.118*	.068	.062
254	TRAGB	.129*	.078	.053	.140*	-.020	.574*	.667*	.203*	.184*	-.173*	-.075
255	TRAGT	-.252*	-.044	-.070	-.176*	.309*	.377*	.249*	-.108*	-.105*	.024	.017
256	ZYGB	.217*	.126*	.105*	.229*	-.006	.527*	.575*	.273*	.257*	-.233*	-.120*
257	ZYGT	-.125*	.007	.011	.037	.310*	.416*	.281*	.003	.026	-.076	-.035
258	ZYFRB	.091*	.080	.073	.158*	.086*	.692*	.760*	.184*	.212*	-.149*	-.105*
259	ZYFRY	-.231*	-.078	-.037*	-.176*	.218*	.260*	.179*	-.133*	-.149*	.048	.052
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXDPST	.103*	-.065	-.018	-.023	-.193*	.107*	.033	.068	.019	-.263*	-.066
3 ACRHGT	.412*	.073	-.057	-.184*	-.034	.346*	.321*	.350*	.043	-.074	-.090*
4 ACRNTST	-.585*	-.310*	.249	-.097*	-.064	-.593*	-.637*	-.619*	.178*	-.027	-.096*
5 ACRDLGTH	.487*	.222*	.010	.053	.046	.427*	.469*	.449*	.101*	-.020	.028
6 ANKLCIRC	-.191*	-.120*	-.047	-.039	.327*	-.160*	-.095*	-.135*	.133*	.348*	.051
7 AXHGT	.508*	.139*	-.088*	-.141*	.035	.466*	.449*	.454*	-.038	-.003	-.068
8 AXARCIRC	-.080	-.108*	.091*	.085*	-.263*	-.094*	-.162*	-.109*	.071	-.268*	-.098*
9 BLFTCIRC	-.062	.158*	-.009	.020	.122*	.046	.110*	.079	.031	.112*	.173*
10 BLFTLGTH	.320*	.343*	-.034	.060	.144*	.372*	.452*	.414*	-.279*	.109*	.159*
11 BCRMBOOTH	-.010	.111*	.240*	.453*	-.106*	.049	.051	.065	-.105*	-.098*	.158*
12 BICIRCFL	-.037	.045	-.062	-.041	.036	.022	.023	.007	-.046	.055	.032
13 BIDLBOOTH	-.054	.020	.443*	.484*	-.269*	-.007	-.050	-.009	-.004	-.283*	.035
14 BIMBOTH	-.023	.129*	-.016	.022	.231*	.064	.146*	.103*	-.171*	.192*	.149*
15 BISBOTH	-.204*	-.255*	.068	.014	-.097*	-.281*	-.327*	-.312*	.109*	-.104*	-.094*
16 BITCHARC	.182*	.502*	.009	.082	.049	.286*	.328*	.318*	-.174*	.039	.290*
17 BITCOARC	-.175*	.191*	.027	.009	-.001	-.122*	-.109*	-.110*	-.041	.019	.157*
18 BITCRARC	-.174*	.236*	.024	.014	-.033	-.133*	-.133*	-.124*	.015	-.031	.232*
19 BITFRARC	-.040	.490*	-.007	.024	-.004	.039	.052	.043	-.089*	-.015	.266*
20 BITSMARC	-.021	.249*	-.088*	.109*	-.053	.061	.066	.080	-.028	-.057	.247*
21 BITSMARC	.215*	.615*	-.035	.047	.073	.312*	.362*	.343*	-.204*	.055	.206*
22 BIZBOTH	.024	.483*	.013	.047	.017	.088*	.086*	.096*	-.078	-.010	.111*
23 BSTPTBR	.023	-.008	-.004	-.005	-.121*	.047	.024	.030	.027	-.163*	-.007
24 BUTTCIRC	-.056	-.166*	-.109*	-.091*	.115*	-.174*	-.165*	-.201*	.049	.146*	-.098*
25 BUTTDPTH	.120*	.008	-.023	-.037	-.015	.118*	.074	.116*	.035	.004	-.019
26 BUTTHGT	.791*	.317*	-.046	.011	.035	.751*	.761*	.781*	-.109*	-.018	.016
27 BUTTKLTH	.632*	.297*	-.128*	-.049	.044	.529*	.558*	.520*	-.225*	-.006	.023
28 BUTTPLTH	.631*	.252*	-.085*	-.020	-.061	.513*	.525*	.499*	-.217*	-.107*	-.005
29 CALFCIRC	-.135*	-.059	-.120*	-.094*	.425*	-.099*	-.008	-.081	.102*	.431*	.060
30 CALFHGT	.617*	.354*	-.104*	-.017	.166*	.675*	.723*	.696*	-.114*	.114*	.062
31 CERVHGT	.500*	.109*	.006	.072	-.031	.411*	.402*	.430*	-.072	-.058	-.065
32 CERSVIT	-.684*	-.360*	.104*	.055	-.072	.691*	-.729*	-.709*	.150*	.014	-.060
33 CHSTBOTH	-.101*	-.175*	.440*	.321*	-.348*	-.098*	-.190*	-.102*	.087*	-.374*	-.033
34 CHSTCIRC	.001	-.120*	.334*	.213*	-.435*	.034	-.135*	-.016	.077	-.475*	-.028
35 CHSTCISC	-.010	-.039	.497*	.396*	-.389*	.001	-.080	.014	.036	-.423*	-.010
36 CHSTCB	-.086*	-.178*	.268*	.153*	-.352*	-.061	-.168*	-.068	.100*	-.398*	-.020
37 CHSTDPTH	.081	-.071	.130*	.064	-.312*	.059	-.028	.048	.061	-.377*	-.038
38 CHSTHGT	.404*	.163*	-.105*	-.078	.105*	.364*	.387*	.378*	-.063	.092*	-.004
39 CRCHMGHT	.824*	.351*	-.066	.009	.068	.780*	.816*	.795*	-.156*	-.006	.021
40 CRCHLX1	-.209*	-.059	-.088*	-.096*	-.060	-.205*	-.247*	-.249*	.035	-.030	-.052
41 CRHLOM	-.260*	-.165*	.058	.006	-.010	-.308*	-.338*	-.320*	.075	.046	-.033
42 CRLPWI	-.149*	-.017	-.105*	-.098*	.014	-.139*	-.160*	-.187*	.008	.028	-.043
43 CRLPOM	-.213*	-.132*	.006	-.029	.054	-.237*	-.252*	-.264*	.052	-.085*	-.033
44 EARBOTH	.073	.121*	-.008	.009	.033	.082	.114*	.130*	-.071	.058	.112*
45 EARLGTH	-.092*	-.045	.023	.002	-.030	-.131*	-.136*	-.099*	.026	-.006	.069
46 EARLTRAG	.017	-.074	.025	.011	-.025	.071	.081	.049	.032	.000	.021
47 EARPROT	-.136*	-.039	.012	.004	.049	-.103*	-.097*	-.135*	.089*	.027	-.020
48 ELBCIRC	-.070	.019	.007	.006	.166*	-.002	.032	.013	.083	.133*	.059
49 ELRHGT	-.666*	.345*	.054	-.093*	-.070	.653*	-.699*	-.678*	.184*	-.013	-.099*
50 EYEHTSIT	-.762*	.345*	.077	.019	.031	.730*	.763*	-.771*	.167*	.016	-.057
51 FTBR.OR	-.011	.218*	-.036	.021	.098*	-.102*	.162*	-.127*	-.080	.095*	.209*
52 FOOTLGTH	.311*	.360*	-.032	.058	.140*	.392*	.475*	.438*	-.231*	.099*	.161*
53 FCIRCFL	-.008	.148*	.026	.042	.089*	.096*	.121*	.114*	-.007	.075	.114*
54 FORFORBR	-.065	-.126*	.281*	-.209*	-.206*	-.042	-.118*	-.059	.101*	-.228*	-.056
55 FORHDLG	.557*	.453*	-.020	.083	.077	.630*	.695*	.670*	-.245*	.025	.150*
56 FNCLEGLG	.779*	.296*	-.070	-.009	.012	.700*	.721*	.747*	-.181*	-.040	.013
57 GLUFURHT	.799*	.322*	-.030	.031	-.020	.749*	.766*	.788*	-.115*	.082	.004
58 HANOBIRTH	.034	.206*	.063	.101*	.062	.129*	.169*	.163*	-.044	.046	.175*
59 HANOCIRC	.020	.216*	.073	.104*	.052	.137*	.172*	.160*	-.027	.024	.155*
60 HANOLGTH	.334*	.366*	-.013	.073	.047	.451*	.509*	.481*	-.155*	.008	.182*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
61 HEADBRTH	.092*	.204*	.029	.028	-.029	-.038	-.060	-.054	-.004	-.045	.060
62 HEADCIRC	-.030	.341*	.000	.025	-.001	.038	.055	.067	-.068	-.015	.287*
63 HEADLNGTH	.023	.229*	.001	.022	-.007	.041	.055	.064	-.024	-.016	.281*
64 HLAKCIRC	.243*	.336*	-.038	.031	.259*	.382*	.483*	.432*	-.071	.231*	.209*
65 HEELBRTH	.232*	.395*	-.091*	-.010	.149*	.334*	.424*	.372*	-.257*	.130*	.192*
66 HIPBIRTH	-.166*	.265*	-.083	-.085*	.099*	-.291*	-.278*	-.326*	.094*	.110*	-.135*
67 HIPBRSIT	-.066	-.213*	-.151*	-.127*	.227*	-.204*	-.168*	-.224*	.077	.273*	-.108*
68 ILCRSIT		.229*	-.037	.021	.068	.742*	.770*	.770*	-.072	-.001	-.025
69 INPUPBTH	.229*		-.054	.039	.050	.293*	.342*	.326*	-.221*	.027	.171*
70 INSCYE1	-.037	-.054		.880*	-.207*	-.023	-.072	-.022	.063	-.216*	.013
71 INSCYE2	.021	.039		.880*	-.163*	.057	.026	.057	.002	-.175*	.050
72 KNEECIRC	.068	.050		-.207*	-.163*	.077	.229*	.070	.050	.899*	.005
73 KNEEHTMP	.742*	.293*		-.023	.057	.077	.584*	.892*	-.024	-.016	.054
74 KNEEHTSI	.770*	.342*		-.072	.026	.229*	.884*		.112*	.068	.182*
75 LATFEMEP	.770*	.326*		-.022	.057	.070	.892*	.902*		.047	.012
76 LATMALHT	-.072	-.221*		.063	.002	.050	-.024	.068	-.047		.081
77 LOTHCIRC	-.001	.027		-.216*	-.175*	.899*	-.016	.182*	.012	.032	.007
78 MENSELL	-.025	.171*		.013	.050	.005	.054	.077	-.081		.007
79 MSHTSIT	-.653*	.312*		.060	-.044	-.065	-.654*	-.692*	-.674*	.155*	-.019
80 NKBPLGTH	-.110*	-.052		.106*	.097*	-.187*	-.089*	-.137*	-.089*	.041	-.210*
81 NECKCIRC	-.041	.168*		.179*	.168*	-.159*	.021	-.009	.048	-.036	.183*
82 NECKRCB	-.036	.171*		.177*	.187*	-.159*	.029	.013	.060	-.068	-.172*
83 NECKHLLT	.545*	.150*		-.031	-.006	-.032	.488*	.469*	.495*	.060	-.085*
84 OVHFRMR	.563*	.317*		-.002	.100*	-.004	.598*	.619*	.593*	-.196*	.057
85 OVHFRHE	.527*	.308*		.021	.122*	-.007	.574*	.590*	.572*	-.196*	.062
86 OVHFRHS	.006	.147*		.077	.150*	-.045	.078	.105*	.095*	-.137*	.042
87 POPHGH	.710*	.285*		.043	.107*	-.107*	.793*	.852*	.852*	-.038	-.174*
88 RASTL	.576*	.420*		-.045	.049	.084	.604*	.667*	.655*	-.268*	.041
89 SCYECIRC	-.108*	-.126*		.165*	.064	-.243*	-.123*	-.185*	-.106*	.141*	-.265*
90 SCYEDPTH	-.089*	-.084		.043	.137*	-.053	-.132*	-.128*	-.087*	.010	-.027
91 SHOUCIRC	.009	.059		.440*	.492*	-.331*	.067	.005	.060	-.026	.361*
92 SHOUELLT	.468*	.215*		.014	.058	.033	.411*	.443*	.437*	-.085*	.034
93 SHOULDGT	-.024	.080		.225*	.445*	-.031	.055	.054	.062	-.075	.033
94 SITTNGHT	-.803*	.356*		.081	.015	-.053	.774*	-.807*	-.808*	.167*	.009
95 SLLSPEL	.178*	.058		.229*	.340*	-.072	.174*	.164*	.165*	-.026	.120*
96 SLLSPSC	.126*	.048		.365*	.413*	-.181*	-.034	-.106*	-.091*	.037	.218*
97 SLLSPWR	.461*	.294*		.147*	.280*	-.013	.480*	.506*	.503*	-.177*	.071
98 SLOUTSM	.571*	.344*		-.022	.057	.068	.556*	.613*	.592*	-.200*	.010
99 SPAN	.549*	.417*		.015	.160*	.033	.598*	.658*	.631*	-.248*	-.013
100 STATURE											.164*
101 STRLGTH	-.144*	-.055		.213*	.224*	-.242*	-.108*	-.167*	-.124*	.041	.263*
102 SUPSTRHT	.565*	.232*		-.098*	.065	.041	.544*	.545*	.540*	-.090*	-.023
103 TENRIBHT	.690*	.264*		-.027	.011	.060	.604*	.634*	.648*	-.094*	.026
104 THGHCIRC	.074	.008		.217*	-.169*	.288*	.017	.069	.003	-.034	.364*
105 THGHCLR	.089*	.121*		-.070	-.032	.140*	.142*	.143*	.086*	-.036	.126*
106 THUMBPR	.026	.151*		.050	.060	.061	.061	.119*	.166*	-.017	.068
107 THMBTPR	.516*	.327*		.068	.158*	.040	.536*	.577*	.567*	-.171*	.014
108 TROCHHT	.814*	.323*		-.063	.001	.065	.779*	.802*	.795*	-.104*	.001
109 VTCASCC	-.605*	.310*		.051	-.071	-.166*	-.602*	-.675*	-.612*	.134*	-.121*
110 VTCUSA	-.604*	.300*		.022	-.091*	-.145*	-.583*	-.659*	-.600*	.132*	-.100*
111 WSTBLNI	-.326*	-.212*		.141*	.102*	-.024	.340*	.339*	.305*	.063	.018
112 WSTBLOM	-.359*	-.166*		.028	.025	.071	.327*	.341*	.329*	.042	-.044
113 WSTBRTH	.030	.263*		.076	.021	-.249*	-.114*	-.205*	-.150*	.144*	.300*
114 WSCIRCM1	.104*	-.084		.203*	.136*	-.377*	.120*	.008	.109*	.056	-.445*
115 WSCIRCOM	.093*	-.164*		.061	.035	-.259*	.027	-.058	.011	.084	.315*
116 WSTDEPTH	.166*	-.009		.004	-.002	-.222*	.188*	.122*	.171*	-.003	.290*
117 WSTFPN1	.402*	.240*		.067	.023	-.049	.378*	.398*	.370*	-.094*	-.031
118 WSTFRLOM	.510*	-.227*		-.065	-.090*	-.136*	-.449*	-.493*	-.474*	.093*	-.118*
119 WSTHMI	.625*	.269*		-.100*	-.030	.008	.552*	.559*	.554*	-.107*	-.038
120 WSTHOM	.764*	.238*		.014	.054	.080	.632*	.658*	.666*	-.085*	.040

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
121 WSHTSTW	-.311*	-.119*	-.038	-.048	-.036	-.322*	-.360*	-.368*	.069	-.017	-.063
122 WSHNSTOM	-.360*	-.269*	.046	.013	-.003	-.434*	-.478*	-.489*	.166*	.013	-.082
123 WSHIPLTH	-.290*	-.154*	.053	.034	.017	-.335*	-.326*	-.346*	.032	.048	-.006
124 WSHIWSON	-.026	.053	-.124*	-.092*	-.060	.001	-.014	-.028	-.013	-.070	-.032
125 WEIGHT											
126 WRCTRGR	.126*	.127*	-.007	.025	-.005	.145*	.139*	.166*	.000	-.008	.082
127 WRISIRC	-.069	.118*	.032	.041	.123*	.048	.083	.090*	.042	.073	.157*
128 WRISHGHT	-.238*	-.276*	-.035	-.196*	-.087*	-.276*	-.342*	-.315*	.222*	.064	-.123*
129 WRISHTST	-.658*	-.387*	.037	-.094*	-.065	-.663*	-.728*	-.701*	.231*	-.009	-.100*
130 WRINFNGL	.312*	.332*	-.004	.082	.040	.413*	.465*	.447*	-.136*	.005	.172*
131 WRTHLGTH	.244*	.320*	-.033	.056	.052	.337*	.380*	.365*	-.122*	.012	.162*
132 WRWALLW	.505*	.286*	.082	.162*	.025	.500*	.537*	.535*	-.189*	.024	.098*
133 WRWALLEX	.461*	.243*	.099*	.177*	.002	.418*	.466*	.494*	-.208*	.017	.092*
212 BICSRH	-.003	.170*	.087*	.098*	-.168*	.021	-.004	.054	-.069	-.160*	.066
213 BIIMORBH	.184*	.709*	-.035	.019	.040	.268*	.293*	.255*	-.152*	.002	.155*
214 BIOCBBMH	.160*	.669*	-.024	.020	.060	.189*	.245*	.251*	-.176*	.063	.101*
215 BTBOTHM	.048	.375*	.011	.038	.031	.097*	.109*	.131*	-.056	.013	.097*
216 BIZYBMR	.050	.442*	-.004	.034	.017	.093*	.105*	.122*	-.091*	.002	.075
217 LIPLGTHH	.213*	.441*	-.013	.058	.026	.299*	.339*	.340*	-.217*	.031	.103*
218 MAXFRCMH	.123*	.666*	-.030	.030	-.003	.170*	.208*	.232*	-.182*	.012	.151*
219 MENCRRNH	.047	.252*	.003	.038	.040	.117*	.160*	.154*	-.080	.038	.581*
220 MENSELLH	-.049	.147*	.006	.039	.013	.045	.062	.047	-.066	.004	.918*
221 MENSUBNH	.140*	.321*	-.041	.008	.065	.233*	.286*	.263*	-.160*	.054	.724*
222 MINFROMH	.053	.550*	-.021	.013	.021	.105*	.115*	.125*	-.084	-.004	.117*
223 NOSEBTRH	.321*	.563*	-.064	.025	.054	.417*	.479*	.455*	-.274*	.046	.122*
224 NOSEPRH	-.222*	.235*	.066	.016	-.003	.263*	.287*	.282*	.180*	-.004	.151*
225 SBMSSELH	-.201*	-.154*	.040	.044	-.043	-.165*	-.196*	-.203*	.069	-.051	.480*
226 ALAREB	.170*	.354*	-.024	.021	.049	.241*	.282*	.286*	-.130*	.038	.257*
227 ALARET	.271*	.037	.021	.015	-.023	.235*	.241*	.245*	-.038	-.008	.203*
228 CHEILLB	.255*	.410*	-.048	.013	.059	.326*	.375*	.374*	-.179*	.046	.188*
229 CHEILTB	-.199*	.108*	-.006	.006	-.002	-.130*	-.124*	-.129*	-.014	.011	.374*
230 CRINIONX	-.140*	-.003	-.005	-.016	-.036	-.124*	-.134*	-.118*	.028	-.031	.131*
231 CRINIONZ	-.173*	-.122*	.006	.013	-.032	-.178*	-.203*	-.202*	.034	-.018	-.082
232 ECTORBB	.050	.143*	-.037	.002	.028	.119*	.128*	.141*	-.048	.005	.261*
233 ECTORBT	-.233*	.007	-.004	-.013	-.031	-.182*	-.197*	-.206*	.050	-.025	.062
234 FRTEMB	.012	.134*	-.024	.003	.023	.047	.072	.088*	-.058	.021	.226*
235 FRTEMT	-.280*	-.182*	.016	.016	-.045	-.274*	-.309*	-.301*	.110*	-.039	-.051
236 GLABRZ	.019	.258*	-.011	.015	.016	.070	.097*	.112*	-.049	.007	.281*
237 GLABZ	-.217*	.055	.017	-.006	-.017	-.215*	-.216*	-.212*	.035	-.005	-.072
248 GONTONB	.071	.085*	.050	.041	.002	.059	.077	.115*	-.031	.013	.103*
239 GONTONT	-.206*	.118*	.051	.026	.012	-.142*	-.124*	-.135*	.022	.035	.181*
240 INFORBB	.135*	.335*	-.024	.020	.046	.190*	.235*	.243*	-.112*	.044	.286*
241 INFORBT	-.226*	.037	-.003	.015	-.027	-.194*	-.190*	-.191*	.015	-.012	.105*
242 MENTONX	.144*	.231*	.028	.048	.003	.170*	.184*	.208*	-.073	.008	-.080
243 MENTONZ	-.150*	.160*	.008	.031	.008	-.071	-.050	-.054	-.059	.020	.588*
244 PMENTONX	.209*	.327*	-.003	.036	.030	.263*	.291*	.305*	-.129*	.023	.030
245 PMENTONZ	-.154*	.133*	.013	.026	.006	-.102*	-.076	-.082	-.035	.025	.483*
246 PROMASX	.082	.238*	-.010	.030	.037	.127*	.158*	.166*	-.050	.022	.296*
247 PROMASZ	-.270*	.077	.021	.009	-.034	-.250*	-.264*	-.263*	.051	-.020	.160*
248 SELLIONX	.015	.221*	.007	.019	.018	.058	.081	.097*	-.022	.011	.300*
249 SELLIONZ	-.163*	.047	.002	-.005	.000	-.146*	-.137*	-.132*	-.001	.021	-.043
250 STOMIONX	.278*	.440*	-.046	.020	.061	.361*	.410*	.406*	-.191*	.048	.190*
251 STOMIONZ	-.184*	.110*	-.009	.012	.000	-.117*	-.102*	-.109*	.041	.015	.386*
252 SUBHASX	.172*	.326*	-.016	.027	.042	.237*	.274*	.279*	-.120*	.031	.237*
253 SUBHASZ	-.273*	.059	.024	.016	-.028	-.247*	-.254*	-.254*	.048	-.012	.202*
254 TRAGB	.084	.090*	-.021	-.009	.027	.097*	.117*	.146*	-.033	.022	.170*
255 TRAGT	-.278*	.001	.019	-.012	-.055	-.248*	-.263*	-.251*	.041	-.034	.116*
256 ZYGB	.141*	.220*	-.019	-.009	.039	.163*	.201*	.238*	-.107*	.051	.237*
257 ZYGT	-.186*	.143*	-.003	.003	-.016	-.113*	-.115*	-.122*	.024	-.012	.138*
258 ZYFRB	.047	.141*	-.033	-.011	.058	.100*	.121*	.118*	-.034	.021	.215*
259 ZYFRT	-.249*	.066	.009	-.010	-.047	-.218*	-.240*	-.248*	.068	-.039	.007
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXDPST	-.135*	.120*	.007	-.030	.053	-.015	-.019	-.132*	.086*	.007	.005
3 ACRHGT	.026	-.067	.009	-.033	.657*	.312*	.284*	.096*	.317*	.222*	.200*
4 ACRHTST	.954*	.064	.024	-.015	.147*	.418*	.402*	.072	.564*	.527*	.287*
5 ACRDLGTH	-.357*	-.033	.019	.044	.328*	.582*	.568*	.326*	.449*	.515*	.130*
6 ANKLCIRC	.188*	-.053	.037	-.034	.186*	.202*	.149*	.043	.181*	.202*	.061
7 AXHGBT	-.128*	-.153*	-.029	-.058	.672*	.419*	.375*	.117*	.423*	.343*	-.101*
8 AXARCCIRC	.077	.076	.181*	.152*	-.055	-.102*	.111*	-.019	-.020	-.118*	.514*
9 BLFTCIRC	-.040	-.023	.075	.068	-.097*	.054	.075	.067	.070	.073	.005
10 BLFTLGTH	-.346*	-.074	.064	.079	.176*	.369*	.400*	.188*	.383*	.449*	-.159*
11 SCRMBOTH	-.125*	.022	.144*	.197*	.024	.207*	.213*	.272*	.119*	.128*	-.104*
12 BICIRCFL	-.063	-.087*	.098*	.073	-.042	-.015	-.024	-.068	.003	.049	.231*
13 BIDLBOTH	-.018	.085*	.191*	.228*	.015	.095*	.113*	.183*	.083	.037	.233*
14 BIMBOTH	-.045	-.049	.012	.004	-.033	.093*	.135*	-.099*	.112*	.118*	-.067
15 BISBOTH	.311*	.079	-.018	-.040	-.095*	-.259*	-.249*	-.103*	.247*	.332*	.140*
16 BITCHARC	-.287*	-.045	.226*	.194*	.142*	.284*	.271*	.158*	.271*	.401*	-.084
17 BITCOARC	.055	-.004	.202*	.141*	.282*	-.141*	.141*	.056	.106*	.053	.006
18 BITCRARC	.118*	.016	.180*	.120*	.198*	.112*	.100*	.029	.111*	.101*	.040
19 BITFRARC	-.032	-.007	.211*	.159*	-.059	.060	.069	.053	.034	.100*	-.016
20 BITSMARC	-.054	.000	.354*	.261*	.000	.047	.040	.052	.089*	.139*	.108*
21 BITSMARC	-.309*	-.059	.221*	.201*	.148*	.316*	.291*	.159*	.296*	.436*	-.103*
22 BIZBOTH	-.046	-.047	.258*	.205*	.057	.091*	.090*	.059	.087*	.151*	.015
23 BSTPTBR	-.050	.191*	.064	.046	-.017	.034	.048	.000	.068	.022	.034
24 BUTTCIRC	.166*	-.067	.248*	.201*	-.098*	-.147*	.154*	-.030	-.193*	-.145*	-.158*
25 BUTTDPTM	-.121*	-.081	.036	.039	.017	-.017	.045	-.063	.044	.098*	.062
26 BUTTHGBT	.696*	-.118*	.019	.032	.491*	.553*	.515*	.021	.703*	.631*	-.108*
27 BUTTKLTH	-.670*	-.114*	-.162*	-.118*	.356*	.501*	.465*	.026	.446*	.493*	-.261*
28 BUTTPLTH	-.652*	-.087*	-.157*	-.111*	.342*	.483*	.442*	.013	.491*	.477*	-.212*
29 CALFCIRC	.061	-.120*	.165*	.129*	-.154*	-.088*	-.030	.014	.135*	.108*	-.208*
30 CALFHGBT	-.577*	-.115*	.011	.024	.399*	.510*	.454*	.092*	.610*	.598*	-.180*
31 CERVHGBT	-.154*	-.060	.065	.058	.664*	.404*	.346*	.106*	.400*	.310*	-.052
32 CERVST	.887*	.092*	.061	.018	-.251*	-.507*	-.488*	.038	-.642*	-.605*	.152*
33 CHSTBOTH	.135*	.089*	.151*	.140*	.026	.076	.053	.008	-.011	-.163*	.333*
34 CHSTCIRC	.044	.342*	.149*	.135*	-.012	.046	-.040	-.033	.070	-.085*	.312*
35 CHSTCISC	-.004	.090*	.224*	.219*	.000	.028	.039	.057	.112*	.019	.404*
36 CHSTCB	.120*	.035	.177*	.132*	-.016	-.084	-.067	-.026	.011	-.162*	.333*
37 CHSTDPTM	-.061	.332*	.059	.044	.021	.002	.002	.007	.096*	.031	.180*
38 CHSTHGBT	-.258*	-.734*	.011	.026	.376*	.331*	.296*	.074	.325*	.320*	-.078
39 CRCHGBT	-.726*	-.117*	-.029	-.016	.518*	.629*	.590*	.056	.738*	.656*	-.154*
40 CRCHLM1	.287*	-.067	-.014	.048	-.075	-.166*	-.174*	.036	-.261*	-.201*	-.005
41 CRHLM	.341*	-.037	-.048	-.060	-.160*	-.218*	-.198*	.047	-.317*	-.299*	-.016
42 CRLPNI	.195*	-.072	-.057	.075	.055	-.097*	-.096*	.046	-.195*	.124*	.071
43 CRLPOM	.243*	-.015	-.096*	.092*	.134*	-.143*	.118*	.045	.251*	.221*	.058
44 EARBDTH	-.095*	-.035	.043	.035	.030	.089*	.065*	.046	.087*	.152*	-.085*
45 EARLGH	.125*	.047	.065	.053	.062	.104*	-.093*	.038	.114*	.106*	.078
46 EARLTRAG	.064	.018	-.021	.028	-.003	.057	-.059	.025	.065	.077	.004
47 EARPROT	.117*	.002	-.020	.014	.103*	-.089*	-.071	.026	-.122*	.161*	.006
48 ELBCIRC	.035	-.060	.216*	.158*	.011	-.030	-.027	.003	.013	.055	.280*
49 ELRHGBT	.910*	.064	.009	.031	.252*	.577*	.554*	.079	.635*	.632*	.188*
50 EYENTSIT	.838*	.098*	-.011	.010	.403*	.549*	.511*	.034	.697*	.629*	.143*
51 FTBRHOR	-.128*	-.040	.039	.044	-.052	.148*	.149*	.048*	.046*	.167*	-.069
52 FOOTLGTH	-.346*	-.059	.064	.077	.180*	.396*	.434*	.230*	.408*	.467*	.150*
53 FCIRCFL	-.059	-.111*	.271*	.231*	.032	.059	.061	.042	.102*	.129*	.244*
54 FORFORBR	.106*	.096*	.160*	.158*	-.026	-.077	-.056	.032	-.006	-.091*	.314*
55 FORMDLG	-.559*	-.092*	.089*	.115*	.375*	.689*	.676*	.364*	.637*	.867*	-.124*
56 FMCLEGLG	.701*	.086*	.044	.035	.496*	.568*	.526*	.033	.652*	.609*	-.155*
57 GLUFURNT	-.675*	-.085*	.053	.054	.513*	.579*	.543*	.053	.747*	.625*	-.080
58 HANDBOTH	-.072	-.076	.189*	.166*	.019	.183*	.169*	.163*	.138*	.208*	.095*
59 HANDCIRC	.065	-.070	.207*	.181*	.045	.181*	.192*	.171*	.148*	.216*	.133*
60 HANDLGTH	-.402*	-.037	.089*	.106*	.236*	.515*	.526*	.324*	.469*	.537*	-.110*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89	
61	HEADBRTH	.076	-.029	.188*	.117*	-.075	-.056	-.052	-.012	-.042	-.053	.020
62	HEADCIRC	-.093*	-.020	.236*	.168*	-.126*	.040	.039	.020	.045	.119*	-.055
63	HEADLGTH	.082	-.005	.155*	.117*	-.106*	.044	.048	.035	.040	.083	-.047
64	HLAKCIRC	.326*	-.089*	.083	.082	.121*	.316*	.315*	.170*	.378*	.614*	-.147*
65	HEELBIRTH	.385*	-.091*	.038	.048	.135*	.358*	.341*	.163*	.301*	.443*	-.185*
66	HIPBRTH	.25*	.012	.234*	.245*	-.151*	-.220*	.208*	.061	.278*	.268*	-.090*
67	HIPBRSIT	.150*	-.039	.376*	.330*	-.133*	.165*	.164*	.081	.253*	.212*	-.231*
68	ILCRSIT	-.653*	-.110*	-.041	-.036	.545*	.563*	.527*	.006	.710*	.576*	-.108*
69	INPUPBTH	.312*	-.052	.168*	.171*	.150*	.317*	.308*	.147*	.285*	.420*	-.126*
70	INSCYE1	.060	.106*	.179*	.177*	-.031	-.002	.021	.077	.043	-.045	.165*
71	INSCYE2	-.046	.097*	.168*	.187*	-.006	.100*	.122*	.150*	.107*	.049	.064
72	KNEECIRC	-.065	-.187*	.159*	-.159*	-.032	-.004	-.007	.045	-.107*	.084	-.243*
73	KNEEHTMP	-.654*	-.089*	.021	.029	.488*	.598*	.574*	.078	.793*	.604*	-.123*
74	KNEEKTSI	-.692*	-.137*	-.009	.013	.469*	.619*	.591*	.105*	.852*	.667*	-.185*
75	LATFEMEP	-.674*	-.089*	.048	.060	.495*	.593*	.572*	.095*	.852*	.655*	-.106*
76	LATMALHT	.155*	.041	-.036	.068	-.060	.196*	.196*	-.137*	-.038	.268*	.141*
77	LOTHCIRC	-.019	-.210*	-.183*	-.172*	-.085*	-.057	-.062	-.042	-.174*	.041	-.265*
78	MENSELL	-.085*	-.020	.151*	.096*	-.070	.072	.071	.080	.086*	.128*	-.071
79	MSHTSIT	.080	.052	.009	.143*	-.455*	-.439*	-.439*	.082	-.614*	.556*	.234*
80	MKBPLGTH	.080		-.018	-.011	.040	-.077	-.050	.001	-.048	-.096*	.105*
81	NECKCIRC	.052	-.018			.808*	.062	-.030	.038	.009	.086*	.068
82	NECKCRCB	.009	-.011			.808*	.008	.033	.030	.071	.107*	.096*
83	NECKHTLT	-.143*	.040			.062	.008					.218*
84	OVHDFTRN	.455*	-.077			-.030	.033	.473*	.443*	.180*	.458*	.356*
85	OVHFRME	.439*	-.050			-.038	.030	.443*	.906*	.539*	.580*	.646*
86	OVHDFRHS	.082	.001			.009	.071	.180*	.539*	.568*	.559*	.612*
87	POPNIGHT	-.614*	-.048			.086*	.107*	.458*	.580*	.559*	.131*	.305*
88	RASTL	-.556*	-.096*			.068	.096*	.356*	.646*	.612*	.612*	-.053
89	SCYECIRC	.234*	-.105*			.275*	.218*	.024	-.112*	.105*		
90	SCYEDPTH	.079	.139*			.110*	.103*	-.035	-.090*	-.102*	-.025	-.087*
91	SHOUCIRC	-.102*	.056			.227*	.260*	.032	.159*	.164*	.194*	.165*
92	SHOULLT	-.337*	-.034			.038	.060	.326*	.582*	.565*	.342*	.437*
93	SHOULGTH	-.134*	.171*			.044	-.024	.111*	.159*	.175*	.205*	.077
94	SITTHGHT	.856*	-.108*			.014	.001	.481*	-.600*	.565*	.001	.728*
95	SLLSPEL	-.164*	.060			.063	.106*	.133*	.405*	.416*	.360*	.222*
96	SLLSPSC	.095*	-.096*			.114*	.117*	-.008	.060	.067	.103*	.026
97	SLLSPUR	-.437*	-.027			.101*	.145*	.314*	.669*	.657*	.431*	.516*
98	SLOUTSM	-.497*	-.062			.036	.081	.352*	.698*	.671*	.383*	.571*
99	SPAN	-.562*	-.065			.065	.114*	.358*	.768*	.757*	.482*	.520*
100	STATURE										.808*	-.098*
101	STRGLTH	.083	.899*			.123*	.133*	-.096*	-.110*	-.088*	-.011	-.063
102	SUPSTRHT	-.406*	-.114*			.059	.169*	.585*	.470*	.431*	.113*	.477*
103	TENRIBHT	-.487*	-.210*			.020	.035	.524*	.547*	.514*	.145*	.503*
104	TNGHCIRC	.036	-.211*			.266*	-.229*	.016	-.015	-.039	-.009	.086*
105	THGHCLR	-.056	-.158*			.016	.013	.084	.070	.065	.027	.020
106	THMBRBR	-.048	.063			.137*	.134*	.007	.084	.074	.107*	.143*
107	THMBTPR	-.467*	-.070			.093*	.103*	.326*	.622*	.598*	.332*	.543*
108	TROCHHT	-.689*	-.110*			.005	.002	.522*	.600*	.559*	.50	.723*
109	VTCASCC	.717*	.140*			.031	.012	.177*	.454*	.446*	.07	.565*
110	VTCUSA	.706*	.125*			.010	.028	-.160*	-.417*	-.412*	.039	-.566*
111	WSTBLWI	.352*	.123*			.033	.040	.107*	.243*	.237*	.026	.274*
112	WSTBLOM	.406*	.089*			.049	.038	-.082	.260*	.276*	.023	.311*
113	WSTBRTH	.161*	.153*			.002	.022	-.088*	-.229*	.226*	-.207*	-.064*
114	WSCIRCOM	.050	.117*			.245*	.209*	.103*	.002	.002	.083	.174*
115	WSCIRCOM1	.004	.139*			.040	.016	.005	.116*	.129*	.185*	.041
116	WSTDEPTH	-.194*	.093*			.049	.021	.087*	.053	.031	.115*	.157*
117	WSTFRLWI	.301*	.168*			.071	-.107*	.248*	.310*	.287*	.067	.335*
118	WSTFRLOM	.417*	.165*			.070	.139*	.257*	.389*	.390*	.072	.436*
119	WSTHWI	.421*	.156*			.023	.004	.462*	.457*	.420*	.084	.502*
120	WSTHOM	-.533*	-.140*			.005	.002	.519*	.542*	.522*	.085*	.616*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89	
121	WSHTSTMI	.507*	-.055	.038	.000	-.094*	-.260*	-.239*	.056	-.345*	-.310*	.083
122	WSHTSTOM	.534*	-.021	-.043	-.069	-.195*	-.379*	-.351*	-.066	-.440*	-.458*	.113*
123	WSHPLTH	.361*	.019	-.054	-.056	-.131*	-.150*	-.121*	.082	-.294*	-.310*	.005
124	WSNIWSOM	.047	-.041	.013	-.007	.026	-.024	-.046	.002	-.036	.002	.003
125	WEIGHT											
126	WRCTRGRRL	-.120*	-.062	.063	.062	.086*	.158*	.146*	.102*	.158*	.180*	-.026
127	WRISCRRC	.027	-.030	.226*	.188*	.011	.055	.078	.133*	.099*	.127*	.202*
128	WRISHGHT	.466*	.019	-.038	-.102*	.065	-.424*	-.619*	-.291*	-.304*	-.576*	.126*
129	WRISHST	.803*	.071	-.025	-.073	.301*	.641*	.615*	.158*	.656*	.752*	.184*
130	WRINFNGL	-.353*	-.025	.092*	.105*	.224*	.476*	.693*	.298*	.431*	.493*	-.089*
131	WRTHLGTH	-.293*	-.041	.080	.086*	.191*	.395*	.404*	.258*	.342*	.424*	-.111*
132	WRALLLM	-.443*	-.070	.081	.097*	.313*	.586*	.554*	.309*	.514*	.687*	-.008
133	WRWALLEX	-.390*	-.070	.099*	.143*	.272*	.566*	.536*	.362*	.482*	.661*	.000
212	BIGBRH	-.012	-.002	.344*	.279*	.040	.004	-.197	.007	.078	.052	.100*
213	BIIHORBH	-.255*	-.027	.134*	.117*	.137*	.265*	.272*	.114*	.218*	.323*	-.103*
214	BIOCBRMH	-.217*	-.062	.246*	.218*	.102*	.212*	.192*	.100*	.210*	.344*	-.027
215	BTRBOTHM	-.074	-.027	.182*	.144*	.076	.130*	.133*	.102*	.106*	.169*	-.033
216	BIZYBRH	-.078	-.044	.244*	.196*	.085*	.109*	.102*	.062	.100*	.170*	.016
217	LIPLGTHH	-.329*	-.048	.144*	.145*	.169*	.309*	.283*	.157*	.294*	.343*	-.125*
218	MAXFRONH	-.209*	-.026	.218*	.191*	.094*	.224*	.204*	.129*	.202*	.308*	-.078
219	MENCRINH	-.142*	-.025	.065	.039	-.010	.142*	.137*	.118*	.139*	.202*	-.088*
220	MENSELLH	-.058	.005	.140*	.088*	-.062	.065	.070	.082	.069	.093*	-.063
221	MENSUBMH	-.248*	-.029	.133*	.097*	.070	.223*	.216*	.137*	.234*	.327*	-.129*
222	MIMFRONH	-.097*	-.006	.177*	.153*	.047	.119*	.124*	.063	.097*	.165*	-.048
223	NOSEBRTH	-.458*	-.095*	.143*	.155*	.211*	.422*	.390*	.191*	.393*	.550*	-.165*
224	NOSEPRH	.269*	.043	.025	.004	-.175*	-.261*	-.218*	-.083	-.241*	.318*	.094*
225	SBNSSELH	.153*	.035	.010	-.007	-.159*	-.124*	-.112*	-.024	-.141*	-.196*	.024
226	ALAREB	-.283*	-.032	.141*	.129*	.056	.255*	.239*	.117*	.228*	.341*	-.131*
227	ALARET	.141*	.025	.092*	.057	-.348*	-.266*	-.255*	-.109*	-.197*	-.220*	.017
228	CHEILB	-.370*	-.043	.135*	.134*	.128*	.331*	.310*	.139*	.305*	.448*	-.153*
229	CHEILT	.039	.006	.151*	.101*	.313*	-.164*	-.166*	-.055	-.100*	-.081	-.022
230	CRINIONX	.053	.019	.167*	.126*	.198*	-.144*	-.125*	.075	-.111*	-.119*	.023
231	CRINIONZ	.124*	.021	.089*	.072	.220*	-.221*	-.213*	-.122*	-.171*	-.197*	.049
232	ECTORBB	-.173*	-.031	.121*	.086*	.043	.116*	.113*	.046	.100*	.149*	-.091*
233	ECTORBT	.109*	.039	.098*	.065	.329*	-.231*	-.212*	-.109*	-.178*	-.201*	.009
234	FRTEMB	-.156*	-.019	.135*	.102*	.097*	.062	.056	.020	.052	.123*	-.062
235	FRTEMT	.211*	.051	.040	.025	.334*	-.325*	-.303*	.151*	.255*	.333*	.045
236	GLABX	-.125*	-.006	.166*	.136*	.073	.042	.081	.051	.077	.134*	-.060
237	GLABZ	.111*	.008	.077	.063	.321*	-.252*	-.242*	.126*	.186*	.197*	.027
238	GONIOMB	-.110*	-.002	.166*	.156*	-.022	.068	.067	.020	.082	.141*	.000
239	GONIOMT	.050	.010	.194*	.134*	.350*	-.197*	-.197*	.090*	-.105*	-.056	.052
240	INFORBB	-.251*	-.033	.164*	.142*	.021	.205*	.192*	.098*	.192*	.295*	-.108*
241	INFORBT	-.094*	.027	.121*	.087*	.337*	-.232*	-.224*	-.102*	-.165*	.164*	.008
242	MENTONX	-.195*	-.018	.119*	.113*	.074	.189*	.176*	.067	.151*	.239*	-.054
243	MENTONZ	.026	.001	.185*	.135*	-.267*	-.093*	-.088*	.005	-.033	.011	-.045
244	PMENTONX	-.286*	-.020	.123*	.117*	.123*	.271*	.259*	.114*	.233*	.342*	-.100*
245	PMENTONZ	.001	-.008	.188*	.138*	.285*	-.128*	-.133*	-.038	-.052	.016	-.012
246	PRONASX	-.166*	.000	.137*	.116*	-.005	.146*	.143*	.076	.126*	.200*	-.088*
247	PRONASZ	.164*	.023	.066	.046	-.342*	-.271*	-.259*	-.109*	-.209*	.244*	.037
248	SELLIONX	-.101*	.014	.164*	.134*	-.069	.008	.072	.046	.064	.118*	-.039
249	SELLIONZ	.045	.003	.096*	.079	.284*	-.191*	-.188*	-.085*	-.119*	-.099*	.008
250	STOMIONX	-.398*	-.048	.126*	.127*	.153*	.356*	.333*	.151*	.332*	.472*	-.169*
251	STOMIONZ	.015	.003	.142*	.101*	.297*	-.141*	-.141*	.044	.080	.048	-.031
252	SUBMASX	-.276*	-.020	.137*	.125*	.064	.245*	.232*	.111*	.222*	.332*	-.120*
253	SUBMASZ	.150*	.020	.091*	.065	.352*	-.266*	-.253*	-.101*	.203*	.228*	.031
254	TRAGB	-.168*	.021	.087*	.073	-.021	.091*	.084	.022	.099*	.161*	.079
255	TRAGT	.157*	.045	.130*	.095*	.378*	-.274*	-.265*	-.128*	-.214*	.234*	.038
256	ZYGB	-.253*	-.040	.140*	.123*	.027	.18*	.148*	.068	.173*	.275*	-.090*
257	ZYGT	.015	.014	.122*	.095*	.317*	-.161*	-.151*	-.091*	-.108*	-.088*	.035
258	ZYFRB	-.140*	.044	.137*	.106*	.064	.088*	.086*	.013	.070	.145*	.047
259	ZYFRT											
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	.055	.038	.015	-.037	-.127*	-.057	-.036	-.050	.021	-.033	
3 ACRHGHT	-.319*	-.171*	.292*	-.438*	-.352*	-.057	-.0*	.091*	.282*	.139*	
4 ACRHTST	-.037	-.146*	-.270*	-.278*	.755*	-.185*	.074	-.440*	-.434*	-.552*	
5 ACRDLGTH	-.054	.100*	.937*	-.037	-.485*	.521*	-.041	.668*	.820*	.675*	
6 AMKLIRC	.062	-.189*	-.151*	.054	.246*	-.039	-.021	-.145*	-.196*	-.171*	
7 AXHGHT	-.339*	-.144*	.236*	-.277*	-.477*	-.075	-.120*	.150*	.309*	.247*	
8 AXARCIRC	.099*	.666*	.068	-.009	.088*	.093*	.118*	.002	.066*	-.097*	
9 BLFTCIRC	.010	-.025	.005	.107*	.008	.042	.020	.079	.035	.125*	
10 BLFTLGTH	-.064	-.012	.212*	-.109*	-.382*	.077	-.064	.332*	.355*	.505*	
11 BCRMHDOTH	.216*	.514*	.012	.673*	-.003	.415*	.330*	.380*	.073	.312*	
12 BICIRCPL	.001	.193*	-.065	-.023	-.051	-.019	.020	.025	-.031	.008	
13 BIDLBOTH	.021	.768*	.063	.352*	.026	.393*	.416*	.308*	.076	.194*	
14 BIMBOTH	-.031	-.053	.069	.096*	-.011	.049	.008	.104*	.082	.176*	
15 BISBOTH	.149*	-.030	-.169*	-.024	.321*	-.029	.070	-.222*	.280*	.318*	
16 BITCHARC	-.123*	.129*	.213*	-.392*	-.327*	.103*	.034	.319*	.335*	.428*	
17 BITCOARC	.013	-.017	.104*	-.027	.137*	-.095*	-.066	-.097*	-.092*	-.066	
18 BITCRARC	.002	-.026	-.042	-.033	.170*	-.021	.019	-.071	.084	-.089*	
19 BIYFRARC	.083	.045	.076	.018	-.020	.045	.050	.099*	.089*	.113*	
20 BITSMARC	.005	.148*	.062	.020	-.058	.046	.096*	.122*	.108*	.121*	
21 BITSMARC	-.157*	.114*	.230*	.078	-.360*	.093*	-.007	.330*	.259*	.433*	
22 BIZBOTH	-.082	.104*	.114*	.036	-.081	.072	.037	.145*	.139*	.178*	
23 BSTPTBR	-.043	.113*	.088*	.029	-.050	.105*	.119*	.089*	.032	.057	
24 BUTTCIRC	.037	-.184*	-.088*	-.025	.198*	-.092*	-.106*	-.179*	-.112*	-.177*	
25 BUTTDPTH	-.029	-.091*	.002	.067	-.145*	-.150*	-.194*	-.065	.054	.025	
26 BUTTHGHT	-.134*	.071	.640*	.002	-.837*	.126*	-.136*	.457*	.579*	.588*	
27 BUTTKLTH	-.169*	-.034	.389*	.023	-.741*	.115*	-.118*	.367*	.491*	.498*	
28 BUTYPLTH	-.160*	.011	.382*	.019	-.720*	.120*	-.113*	.358*	.482*	.482*	
29 CALFCIRC	.015	-.240*	-.090*	.057	.142*	-.015	-.046	-.075	-.102*	-.078	
30 CALFHGHT	-.060*	.007	.337*	.024	-.694*	.065	-.142*	.402*	.506*	.551*	
31 CERVHGHT	.332*	.036	.228*	.076	-.411*	.158*	-.066	.271*	.274*	.276*	
32 CERVSIT	.342*	-.038	-.417*	.023	.901*	-.115*	.146*	-.433*	.569*	.598*	
33 CHSTBOTH	.022	.424*	-.020	.020	.121*	.182*	.319*	.046	-.114*	.082	
34 CHSTCIRC	.079	.375*	.003	-.004	.036	.104*	.186*	.024	-.066	.079	
35 CHSTCISC	.021	.677*	.048	.123*	.001	.250*	.337*	.171*	-.011	.051	
36 CHSTCB	.030	.345*	-.041	-.026	.101*	.089*	.229*	-.025	.135*	.139*	
37 CHSTDPTH	.086*	.179*	.023	-.031	.049	.044	.066	.004	.002	.065	
38 CHSTHGHT	-.235*	.021	.222*	-.072	-.407*	.018	-.087*	.210*	.292*	.279*	
39 CRCHHGHT	-.172*	.050	.478*	.016	-.863*	.175*	-.085*	.506*	.619*	.639*	
40 CRCHLW	.016	-.068	-.185*	-.085*	.275*	-.156*	-.029	-.227*	-.192*	-.267*	
41 CRHLOM	.048	-.090*	-.218*	-.056	.373*	-.115*	-.017	-.253*	-.274*	-.292*	
42 CRLPNT	-.021	.065	-.114*	.048	.197*	-.101*	-.027	-.155*	-.107*	-.153*	
43 CRLPOM	.014	.083	-.134*	-.031	.283*	-.052	.000	-.177*	-.180*	-.205*	
44 EARBOTH	.047	-.030	.065	.021	-.100*	.040	-.032	.119*	.119*	.130*	
45 EARLGTH	.087*	-.036	-.067	-.006	.127*	-.032	.008	-.087*	-.112*	-.116*	
46 EARLHAG	.124*	-.004	.028	.030	.065	.030	.035	-.022	.068	.083	
47 EARPROT	-.004	.007	-.065	-.003	.165*	.010	.073	-.085*	-.121*	-.109*	
48 FLBCIRC	.045	.130*	.026	-.017	.023	.052	.044	.081	.007	.048	
49 ELRHGHT	-.021	-.156*	-.590*	-.229*	.817*	-.373*	-.067	-.627*	-.670*	-.714*	
50 EYENTHSIT	.122*	.051	.417*	-.010	.947*	-.127*	.146*	-.455*	.563*	.593*	
51 FTBMRHR	-.007	-.032	.043	.115*	-.080	.049	.019	.132*	.110*	.202*	
52 FOOTLGTH	.082	.003	.217*	.121*	-.84*	.078	-.061	.340*	.385*	.542*	
53 FCIRCFL	.009	.191*	.045	.008	.076	.048	.047	.160*	.071	.144*	
54 FORFORBR	.030	.347*	-.01	-.009	.075	.156*	.257*	.054	-.068	.064	
55 FORHDLG	-.112*	.107*	.4	.124*	-.462*	.208*	-.086	.660*	.736*	.868*	
56 FMCLEGLG	.072	.026	.427*	.043	.828*	.122*	-.175*	.439*	.564*	.573*	
57 GLUFURHT	-.137*	.132*	.455*	.010	-.822*	.176*	-.078	.488*	.582*	.595*	
58 HANDBOTH	.036	.069	.093*	.106*	-.085*	.086*	.049	.206*	.147*	.270*	
59 HANDCIRC	.008	.110*	.113*	.100*	-.086*	.089*	.061	.216*	.155*	.282*	
60 HANLDLGTH	-.04	.076	.315*	.129*	.454*	.140*	-.029	.432*	.462*	.688*	

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
61 HEADBIRTH	-.075	.036	-.039	-.010	.092*	.005	.057	-.018	-.050	-.035	
62 HEADCIRC	-.070	.004	.033	.012	-.042	-.002	-.023	.074	.083	.116*	
63 HEADLNGTH	-.053	.005	.034	.032	-.027	.013	.000	.064	.063	.096*	
64 HLAKCIRC	-.077	-.029	.199*	.121*	-.342*	.062	-.096*	.288*	.330*	.654*	
65 HEELBIRTH	-.114*	-.016	.239*	.100*	-.397*	.076	-.087*	.319*	.387*	.472*	
66 HIPBIRTH	.076	-.171*	-.112*	-.018	.336*	-.036	.000	-.210*	-.197*	-.274*	
67 HIPBRGHT	.061	-.285*	-.138*	-.002	.209*	-.087*	.093*	-.200*	-.165*	-.232*	
68 ILCRSIT	-.089*	.009	.468*	-.024	-.803*	.178*	.126*	.461*	.571*	.549*	
69 IMPUPBTH	.084	.059	.215*	.080	-.353*	.058	.048	.294*	.344*	.417*	
70 INSCYE1	.043	.440*	-.014	.225*	.081	.229*	.365*	.147*	-.022	.015	
71 INSCYE2	.137*	.492*	.058	.445*	.015	.340*	.413*	.280*	.057	.160*	
72 KNEECIRC	-.053	-.331*	.033	-.031	-.053	-.072	-.181*	-.013	.068	.033	
73 KNEEHTNP	-.132*	.067	.411*	.055	-.774*	.174*	.034	.480*	.556*	.598*	
74 KNEEHTSI	-.128*	.005	.443*	.054	-.807*	.164*	-.106*	.506*	.613*	.658*	
75 LATFEMEP	-.067*	.060	.437*	.062	-.808*	.165*	-.091*	.503*	.592*	.631*	
76 LATMALHT	-.010	-.026	-.085*	-.075	.167*	.026	.037	-.177*	-.200*	-.248*	
77 LOTHCIRC	-.027	-.361*	-.034	-.035	-.009	-.120*	-.218*	-.071	.010	-.013	
78 MENSELL	.002	.037	.037	.101*	-.034	.059	.052	.120*	.095*	.144*	
79 MSHTSIT	.079	-.102*	-.337*	-.134*	.856*	-.160*	.095*	-.437*	-.497*	-.562*	
80 NKBPLGTH	.139*	.056	-.034	.171*	.108*	.060	.094*	-.027	-.062	-.065	
81 NECKCIRC	.110*	.227*	.038	-.044	.014	.063	.114*	.101*	.036	.065	
82 NECKCRCB	.103*	.260*	.060	-.024	.001	.106*	.117*	.145*	.081	.114*	
83 NECKHTLT	-.035	.032	.326*	.111*	-.481*	.133*	-.008	.314*	.352*	.358*	
84 OVHDFTRH	-.090*	.159*	.582*	.159*	-.600*	.405*	.040	.669*	.698*	.768*	
85 OVHFRHE	-.102*	.164*	.565*	.176*	-.565*	.416*	.067	.557*	.671*	.757*	
86 OVHDFRHS	-.025	.194*	.342*	.205*	.001	.360*	.103*	.431*	.583*	.682*	
87 POPHGHT	-.087*	.165*	.437*	.077	-.728*	.222*	.026	.516*	.571*	.620*	
88 RASTL	-.084	.093*	.524*	.092*	-.668*	.214*	-.129*	.668*	.790*	.808*	
89 SCYECIRC	-.089*	.266*	.148*	-.214*	.145*	.099*	.113*	.005	-.002	-.098*	
90 SCYEDPTW	.068	-.047	.307*	.151*	.122*	.068	.043	-.085*	-.043		
91 SHOUCIRC	.060	.098*	.392*	-.054	.418*	.407*	.358*	.110*	.241*		
92 SHOULELLT	-.047	.098*	-.015	-.464*	.563*	-.008	.360*	.266*	.313*	.026	.258*
93 SHOULGTH	.307*	.392*	.015		-.008		-.147*	.115*	-.495*	-.612*	.640*
94 SITTNGHT	.151*	-.054	-.654*	-.008		-.147*	.115*	-.495*	-.612*	-.640*	
95 SLLSPEL	.122*	.418*	.563*	.360*	-.147*		.620*	.815*	.434*	.473*	
96 SLLSPSC	.048	.407*	-.008	.266*	.131*		.620*	.386*	-.076	.021	
97 SLLSPUR	.043	.358*	.690*	.313*	-.495*	.815*	.386*		.736*	.804*	
98 SLOUTSM	-.085*	.110*	.797*	.024	-.612*	.434*	-.076	.736*		.825*	
99 SPAN	-.043	.241*	.675*	.258*	-.660*	.473*	.021	.804*		.825*	
100 STATURE											
101 STRGLHTH	.124*	.126*	.074	.004*	.144*	.080	.161*	-.024	-.101*	-.080	
102 SUPSTRHT	-.259*	.030	.273*	-.047	-.589*	.062	.061	.312*	.391*	.417*	
103 TENRIBHT	-.165*	.017	.333*	-.042	-.660*	.117*	-.096*	.382*	.455*	.456*	
104 THGMHCIRC	-.071	.265*	-.044	.054	-.029	.146*	-.198*	.101*	.006	-.026	
105 THGMCRLR	-.196*	-.059	.077	-.060	-.089*	.053	.040	.024	.080	.101*	
106 THUMBRHR	.077	.016	.075	.054	-.084	.048	.052	.158*	.121*	.188*	
107 THMBTPR	-.015	.132*	.623*	.118*	-.568*	.350*	-.009	.670*	.726*	.759*	
108 TROCHHT	-.160*	.078	.484*	.025	-.828*	.167*	-.096*	.684*	.603*	.612*	
109 VTCASCC	.122*	-.043	.370*	-.114*	.667*	.208*	.023	-.444*	-.480*	-.538*	
110 VTCUSA	.110*	-.070	.359*	-.094*	.653*	.195*	.027	-.432*	-.476*	-.521*	
111 WSTBLNT	.434*	-.018	.181*	.107*	.366*	-.030	.027	-.168*	-.259*	-.239*	
112 WSTBLOM	.652*	.024	.220*	.080	.388*	-.099*	.017	.214*	-.250*	-.275*	
113 WSTBIRTH	.110*	.063	.087*	.074	.150*	-.030	.071	-.173*	-.187*	-.254*	
114 WSCIRCWH	.092*	.261*	.052	.051	.110*	.027	.079	.020	.007	-.015	
115 WSCIRCOM	.112*	.101*	.025	.041	.028	.043	.006	-.083	-.059	-.117*	
116 WSTDEPTH	.050	.081	.078	.016	.227*	.030	.049	.036	.106*	.065	
117 WSTFRLNT	.042	.009	.227*	.059	.390*	.045	.083	-.223*	-.306*	-.277*	
118 WSTFRLOM	.064	-.003	.315*	.012	.494*	.140*	.057	-.332*	-.372*	-.386*	
119 WSTHOMI	-.104*	.053	.302*	.044	.571*	.088*	.068	.319*	.413*	.386*	
120 WSTHOMN	-.125*	.026	.393*	.015	.677*	.175*	.069	.418*	.482*	.489*	

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
121 WSHTSTNT	.040	-.042	-.217*	-.075	.486*	-.105*	.068	-.255*	-.281*	-.344*	
122 WSHTSTOM	.012	-.069	-.277*	-.101*	.556*	-.115*	.091*	-.354*	-.405*	-.561*	
123 WSHPLTH	.065	-.058	-.156*	.017	.402*	.029	.124*	-.158*	-.247*	-.254*	
124 WSHWSOM	.001	.002	-.054	.036	.021	-.076	.021	-.059	-.014	-.053	
125 WEIGHT											
126 WRCTRGRLL	.055	.064	.069	.078	-.150*	.004	-.069	.124*	.117*	.227*	
127 WRSCIRC	.036	.105*	.086*	.085*	.028	.086*	.060	.142*	.079	.161*	
128 WRISHGHT	-.168*	-.207*	-.506*	-.332*	.326*	-.419*	.034	-.610*	-.639*	-.664*	
129 WRISHTST	.018	-.156*	-.591*	-.195*	.802*	-.347*	.073	-.674*	-.756*	-.796*	
130 WRINFNGL	-.031	.064	.275*	.137*	-.403*	.130*	-.016	.393*	.409*	.633*	
131 WRTHLGTH	-.043	.041	.221*	.108*	-.331*	.081	-.031	.320*	.341*	.535*	
132 WRWALLN	.008	.137*	.622*	.114*	.546*	.373*	-.006	.659*	.713*	.703*	
133 WRWALLEX	.103*	.149*	.566*	.146*	.478*	.375*	.048	.640*	.667*	.677*	
212 BIGBRM	.062	.176*	.014	.033	-.022	.030	.043	.056	.010	.030	
213 BIIMORBH	-.167*	.042	.195*	.052	-.285*	.043	-.004	.231*	.286*	.344*	
214 BIOCBRMH	.076	.056	.168*	.012	-.266*	.017	-.110*	.226*	.274*	.323*	
215 BTRBDBHM	-.068	.066	.110*	.070	-.109*	.069	-.002	.153*	.149*	.192*	
216 BIZYBRH	-.085*	.107*	.119*	.031	-.114*	.065	.008	.147*	.152*	.180*	
217 LIPLGTHM	-.095*	.073	.180*	.124*	-.359*	.082	-.035	.299*	.316*	.401*	
218 MAXFRONH	-.019	.067*	.117*	.120*	-.232*	.045	-.059	.226*	.215*	.296*	
219 MENCRRNH	-.029	.014	.099*	.055	-.127*	.032	-.032	.149*	.177*	.211*	
220 MENSSELLN	.016	.053	.026	.113*	-.006	.058	.078	.101*	.064	.124*	
221 MENSUBHN	.078	.024	.160*	.078	-.254*	.038	-.042	.231*	.243*	.329*	
222 MINFRONH	-.071	.054	.079	.028	-.105*	.026	.008	.121*	.114*	.162*	
223 NOSEBTH	-.142*	.070	.236*	.095*	-.511*	.035	-.122*	.357*	.453*	.542*	
224 NOSEPRM	.077	-.030	.161*	-.004	.323*	-.019	.040	.208*	.267*	.231*	
225 SBMSSELN	.043	.053	-.122*	.098*	.237*	.050	.149*	.094*	.170*	.150*	
226 ALAREB	-.093*	.038	.158*	.081	-.280*	.036	-.059	.233*	.274*	.340*	
227 ALARET	.011	-.012	-.183*	-.015	.280*	-.083	.005	.188*	.219*	.233*	
228 CHEILB	-.112*	.045	.212*	.077	-.392*	.042	-.087*	.298*	.363*	.435*	
229 CNEILT	-.018	-.002	-.120*	.003	.163*	-.072	-.025	-.095*	-.107*	-.096*	
230 CRINIONX	.000	-.016	-.100*	-.008	.142*	-.067	.004	-.098*	-.122*	-.113*	
231 CRINIONZ	.013	.004	-.161*	-.025	.208*	-.067	.018	-.165*	-.208*	-.214*	
232 ECTORBB	-.047	.006	.080	.047	-.122*	.034	-.015	.115*	.139*	.167*	
233 ECTORBT	.004	-.041	-.159*	-.042	.231*	-.088*	.099	-.178*	-.201*	.206*	
234 FRTEMB	-.012	.015	.049	.028	-.079	.005	-.062	.078	.102*	.123*	
235 FRTEMF	.028	-.033	-.229*	-.051	.336*	-.091*	.028	.261*	.314*	.348*	
236 GLABX	-.052	.003	.054	.033	-.079	.009	-.031	.097*	.107*	.143*	
237 GLABZ	-.002	-.026	-.174*	-.053	.228*	-.100*	-.033	.187*	.210*	.223*	
238 GONIONB	.068	-.004	.030	.016	-.191*	-.018	-.082	.073	.093*	.126*	
239 GONIONT	-.051	.002	-.113*	-.057	.165*	-.103*	-.038	-.107*	-.093*	-.086*	
240 INFORBE	.073	.020	.139*	.049	.234*	.025	-.075	.197*	.243*	.293*	
241 INFORBT	.008	-.033	-.157*	-.033	.224*	-.093*	-.033	-.160*	-.179*	-.189*	
242 MENTCAX	-.019	.051	.104*	.045	-.211*	.029	-.027	.167*	.190*	.230*	
243 MENTONZ	-.019	.026	.072	.039	-.096*	.062	-.015	.017	.035	.000	
244 PMENTONX	.078	.054	.180*	.062	.311*	.058	-.039	.249*	.291*	.345*	
245 PMENTONZ	-.018	.015	-.093*	.010	.112*	-.062	-.043	-.051	.062	.032	
246 PRONASX	-.054	.019	.095*	.080	-.140*	.033	-.032	.147*	.161*	.215*	
247 PRONASZ	.020	-.006	.186*	-.017	.295*	-.072	.023	-.195*	.234*	.254*	
248 SELLTONX	-.040	.009	.051	.041	-.059	.011	-.021	.087*	.088*	.123*	
249 SELLTONZ	-.009	.028	-.122*	.055	.148*	-.102*	.083	-.128*	-.122*	-.137*	
250 STOMIONX	-.121*	.047	.229*	.088*	.423*	.046	-.091*	.317*	.334*	.463*	
251 STOMIONZ	.015	.001	-.116*	.020	.139*	-.070	.031	.075	.068*	.067	
252 SUBMAXZ	-.079	.033	.158*	.081	.275*	.038	-.060	.229*	.268*	.333*	
253 SUMMASZ	.020	.003	-.180*	.008	.291*	-.072	.005	.188*	.226*	.236*	
254 TRAGB	-.012	-.026	.045	.026	-.135*	.034	-.111*	.073	.122*	.149*	
255 TRAGT	.016	-.022	-.194*	.045	.290*	-.111*	.024	.216*	.238*	.256*	
256 ZYGB	.005	.020	.063	.042	-.234*	.025	-.125*	.151*	.187*	.253*	
257 ZYGT	-.039	.003	-.130*	.013	.139*	-.092*	.014	.108*	.116*	.106*	
258 ZYFRB	-.066*	-.046	.103*	-.053	-.101*	.011	-.042	.093*	.159*	.151*	
259 ZYFRT	.013	-.004	-.191*	-.011	.262*	-.077	.029	-.197*	.249*	.254*	
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXDPST	.100*	.072	.001	-.208*	-.138*	-.169*	.027	.107*	.103*	.059	-.058
3 ACRHGT	-.126*	.475*	.438*	-.027	.057	.003	.164*	.373*	-.013	-.010	-.134*
4 ACRHTST	.066	-.350*	.426*	.043	-.054	-.076	-.456*	-.629*	.671*	.658*	.292*
5 ACRDLGTH	-.073	.278*	.337*	-.047	.057	.040	.621*	.496*	-.386*	-.380*	-.186*
6 AMKLCIRC	-.073	-.218*	-.169*	-.068	-.077	.141*	-.175*	-.236*	.072	.091*	.150*
7 AXHIGHT	-.207*	.571*	.547*	.053	.095*	-.016	.255*	.499*	-.130*	-.122*	-.188*
8 AXARCIRC	.142*	.013	-.077	-.157*	.047	-.027	-.086*	-.089*	.134*	.091*	-.012
9 BLFTCIRC	-.031	.026	.026	-.115*	.010	.369*	.072	-.032	.100*	-.087*	.019
10 BLFTLGTH	-.081	.244*	.294*	-.042	.056	.237*	.427*	.331*	.343*	.331*	-.167*
11 BCRMBDTH	.075	-.063	-.015	-.102*	-.050	.128*	.140*	.012	-.094*	-.075	.105*
12 BICIRCLF	-.063	.063	.020	-.016	.074	.086*	-.001	.019	-.107*	-.109*	-.109*
13 BIDLBDTH	.151*	-.047	-.075	-.216*	-.066	.036	.054	-.004	.013	-.008	.021
14 BIMBDTH	-.066	.034	.018	-.096*	.055	.252*	.120*	.006	-.122*	-.115*	.002
15 BISBOTH	.100*	-.268*	.304*	-.172*	.244*	-.141*	-.241*	-.318*	.316*	.296*	.215*
16 BITCHARC	-.058	.231*	.259*	-.030	.118*	.169*	.317*	.289*	-.299*	.292*	-.196*
17 BITCOARC	.037	-.222*	-.133*	-.072	.037	.031	.044	-.138*	.060	.052	.024
18 BITCRARC	.038	-.201*	-.161*	-.106*	.043	-.004	-.078	-.166*	.073	.068	.050
19 BITFRARC	.011	.025	-.014	-.092*	.055	.033	.090*	.029	.083	-.085*	-.087*
20 BITSMARC	.027	.012	.023	-.138*	.011	.072	.137*	.054	-.048	-.053	.075
21 BITSNARC	-.066	.257*	.284*	-.028	.151*	.176*	.340*	.325*	-.320*	-.317*	-.234*
22 BIZBOTH	-.033	.064	.055	-.099*	.072	.105*	.132*	.093*	-.068*	-.099*	-.083
23 BSTPTBR	.181*	.010	-.055	-.188*	.016	-.077	.026	.066	-.027	.042	-.020
24 BUTTCIRC	-.092*	-.147*	-.141*	.520*	.086*	-.141*	-.135*	-.171*	.219*	.234*	.062
25 BUTTDPTH	-.089*	.083	.095*	.239*	.164*	-.014	.064	.189*	.100*	.085*	-.024
26 BUTTHIGHT	-.146*	.565*	.643*	.041	.140*	.078	.526*	.900*	-.634*	.631*	.317*
27 BUTKLTH	-.163*	.472*	.525*	.185*	.153*	.051	.436*	.687*	-.530*	.504*	.339*
28 BUTPLTN	-.124*	.462*	.498*	.150*	.104*	.073	.419*	.663*	-.485*	.469*	.307*
29 CALFCIRC	-.150*	-.149*	-.086*	.107*	-.008	.069	-.112*	-.137*	-.085*	-.053	.070
30 CALFHIGHT	-.146*	.495*	.535*	.138*	.141*	.099*	.692*	.669*	-.496*	.484*	.279*
31 CERVHIGHT	-.093*	.424*	.450*	.004	-.016	.033	.291*	.443*	-.133*	-.136*	.146*
32 CERVSIT	.119*	-.486*	-.569*	-.037	-.127*	-.072	-.504*	-.737*	.701*	.684*	.488*
33 CHSTGDTH	.166*	-.126*	-.124*	.365*	-.221*	.023	.082	-.144*	.225*	.191*	.189*
34 CHSTCIRC	.387*	-.071	-.077	-.401*	-.229*	.024	-.029	.033	.240*	.188*	.124*
35 CHSTCISC	.166*	.005	.002	-.351*	-.113*	.033	.037	-.005	.118*	.079	.047
36 CHSTCB	.074	-.085*	-.083	-.416*	-.214*	-.012	-.089*	-.104*	.235*	.197*	.129*
37 CHSTDPTH	.336*	.062	.123	-.335*	-.151*	-.096*	.014	.051	.123*	.073	.010
38 CHSTMHGHT	-.745*	.504*	.699*	.116*	.163*	.050	.251*	.417*	-.233*	-.229*	.246*
39 CRCHMGHT	-.156*	.621*	.676*	.062	.151*	.042	.569*	.857*	.746*	.711*	.373*
40 CRCHLNT	-.071	.049	-.077	.119*	.040	-.122*	-.181*	-.221*	.408*	.381*	.496*
41 CRHLOM	-.013	-.171*	-.118*	.156*	.010	-.038	-.253*	-.340*	.466*	.446*	.100*
42 CRLPHI	-.087*	-.013	-.052	.152*	.050	-.125*	-.112*	-.137*	.282*	.272*	-.658*
43 CRLPOM	-.009	-.136*	-.108*	.141*	-.003	.072	-.180*	-.256*	.310*	.315*	.044
44 EARBOTH	.052	.066	.112*	.020	-.003	.196*	.139*	.067	.068	-.075	-.025
45 EARLGTH	.044	-.160*	.100*	-.113*	.126*	.123*	-.091*	-.155*	.133*	.125*	.093*
46 EARLTRAG	.000	-.072	.030	-.047	-.101*	.076	-.060	.076	.106*	.110*	.100*
47 EARPROT	.036	-.087*	-.145*	.075	.001	.052	-.101*	-.110*	.081	.071	.068
48 ELBCIRC	-.028	.029	-.021	-.166*	-.007	.221*	.046	-.020	-.008	-.012	-.004
49 ELMHGHT	.083	-.397*	.482*	-.017	.073	-.092*	.616*	.704*	.702*	.684*	.313*
50 EYHTSIT	.130*	.514*	.621*	-.009	.031	.068*	.529*	.783*	.634*	.622*	.335*
51 FTBRHOR	-.048	.029	.086*	-.076	.009	.338*	.138*	.040	-.152*	-.134*	-.049
52 FOOTLGTH	.076	.258*	.293*	-.041	-.048	.264*	.451*	.336*	-.339*	-.327*	-.167*
53 'CIRCFL	-.069	.070	.067	.126*	.049	.293*	.107*	.057	-.117*	-.104*	-.049
54 FORFORBR	.148*	-.094*	-.105*	.236*	-.122*	-.008	-.053	.066	.126*	.097*	.092*
55 FORHOLG	-.119*	.659*	.689*	.019	.141*	.226*	.761*	.621*	-.527*	.526*	.277*
56 FNCLEGLG	-.146*	.521*	.630*	.101*	.110*	.053	.528*	.800*	.559*	.540*	.298*
57 GLUFURHT	-.114*	.584*	.644*	.024	.097*	.058	.539*	.848*	-.443*	-.667*	.342*
58 HANDBOTH	.052	.055	.106*	-.132*	.060	.490*	.205*	.046	-.130*	-.113*	.007
59 HANOCIRC	.045	-.087*	.094*	-.164*	.095*	.473*	.212*	.068	-.141*	-.122*	-.036
60 HANOLGTH	-.064	.314*	.312*	-.062	.109*	.261*	.550*	.409*	-.375*	-.373*	-.195*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111	
61	HEADBRTH	.004	-.049	-.065	-.118*	.003	-.010	-.043	-.070	.039	.038	-.007
62	HEADCIRC	-.005	-.047	.028	-.067	.035	.102*	.081	.023	-.118*	-.114*	-.061
63	HEADLGTH	-.002	-.059	.012	-.033	.069	.100*	.061	.025	-.121*	-.111*	-.034
64	HLAKCIRC	-.113*	.234*	.294*	-.040	.077	.370*	.376*	.306*	-.328*	-.312*	-.146*
65	HEELBRTH	-.125*	.275*	.297*	.028	.102*	.276*	.385*	.321*	-.344*	-.333*	-.199*
66	HIPBRTH	-.017	.247*	.262*	.268*	-.100*	-.189*	.227*	.301*	.263*	.267*	.154*
67	HIPBRSIT	.091*	.181*	.138*	.496*	-.106*	-.138*	.200*	.192*	.145*	.169*	.116*
68	ILCRSIT	-.144*	.565*	.690*	.074	.089*	.026	.516*	.814*	-.605*	.604*	.326*
69	INPUPBTH	.055	.232*	.264*	.008	.121*	.151*	.327*	.323*	.310*	.300*	.212*
70	INSCYE1	.213*	-.098*	-.027	.217*	-.070	.050	.068	-.063	.051	.022	.141*
71	INSCYE2	.224*	-.065	.011	-.169*	-.032	.060	.158*	.001	-.071	-.091*	.102*
72	KNEECIRC	-.242*	.041	.060	.288*	.140*	.061	.040	.065	-.166*	-.145*	-.024
73	KNEEWHTMP	-.108*	.544*	.604*	.017	.142*	.061	.536*	.779*	-.602*	-.583*	.340*
74	KNEEHTSI	-.167*	.545*	.634*	.069	.143*	.119*	.577*	.802*	-.675*	-.659*	.339*
75	LATFEMEP	-.124*	.540*	.548*	.003	.086*	.166*	.567*	.795*	-.612*	-.600*	.305*
76	LATMALTH	.061	-.090*	.094*	.034	-.036	-.017	.191*	-.104*	.134*	.132*	.062
77	LOTHCIRC	-.263*	.023	.626	.364*	.176*	.068	-.014	.001	-.121*	-.100*	.018
78	MENSELL	-.010	.042	-.009	.078	.008	.161*	.117*	.031	-.085*	.074	-.001
79	NSHISIT	.083	-.466*	.487*	.036	-.056	-.068	.667*	.689*	.717*	.706*	.352*
80	NKBPLGTH	.899*	-.114*	.210*	-.211*	-.158*	-.043	.070	-.110*	.140*	.125*	.123*
81	NECKCIRC	.123*	-.069	-.020	.266*	.016	.137*	.093*	-.005	.031	.010	.033
82	NECKCRCB	.133*	-.169*	-.035	-.229*	-.013	.134*	.103*	.002	-.012	-.028	.060
83	NECKNLT	-.074*	.585*	.524*	-.016	.084	.007	.326*	.522*	-.177*	-.160*	.107*
84	OVHDFTRH	-.110*	.470*	.547*	-.015	.070	.084	.622*	.600*	-.454*	-.417*	.263*
85	OVHFRHE	-.088*	.431*	.514*	-.039	.065	.074	.598*	.559*	-.446*	-.412*	.237*
86	OVHFRNS	-.011	.113*	.165*	-.009	.027	.107*	.332*	.050	.017	.039	-.024
87	POWNGHT	-.063	.477*	.570*	-.086*	.021	.163*	.543*	.723*	-.565*	-.566*	.274*
88	RASTL	-.122*	.443*	.503*	.020	.101*	.184*	.718*	.631*	-.496*	-.494*	.257*
89	SCYECIRC	-.167*	-.068	-.118*	.270*	-.045	.081	-.034	-.134*	.209*	.191*	.065
90	SCYEDPTN	-.124*	.259*	.165*	.071	-.196*	.077	-.015	-.160*	.122*	.110*	.434*
91	SHOUCIRC	.126*	.030	.017	.265*	-.059	.016	.132*	.078	-.043	-.070	-.018
92	SHOUELLT	.074	.273*	.333*	.044	.077	.075	.623*	.684*	-.370*	-.359*	.181*
93	SHOULGTH	.090*	-.047	-.042	.054	-.060	.054	.118*	.025	-.114*	-.094*	.107*
94	SITTMGHT	-.144*	.589*	.660*	-.029	-.089*	-.086	.568*	.828*	.667*	.653*	.364*
95	SLLSPSEL	.080	.062	.117*	-.146*	-.053	.048	.359*	.167*	-.208*	-.195*	-.030
96	SLLSPSC	.161*	-.061	-.096*	.198*	-.040	-.052	-.009	-.096*	.023	.027	.027
97	SLLSPSR	-.024	.312*	.382*	-.101*	.024	.158*	.670*	.684*	-.444*	-.432*	.168*
98	SLOUTSM	-.101*	.391*	.455*	.006	.080	.121*	.726*	.603*	-.480*	-.476*	.259*
99	SPAN	.080	.417*	.456*	.026	.101*	.188*	.759*	.612*	-.538*	.521*	.239*
100	STATURE											
101	STRLGTH		-.152*	.256*	.249*	-.133*	.046	.075	.144*	.138*	.121*	.123*
102	SUPSTRHT		-.152*	.625*	.022	.146*	.018	.557*	.582*	-.357*	-.357*	.353*
103	TEMTRIBT		-.256*	.625*	.059	.092*	.110*	.406*	.637*	-.645*	.630*	.345*
104	THGMCIRC		-.269*	.022	.059	.370*	.076	-.020	.060	.060	.053	.086*
105	THGMCLR		-.133*	.166*	.092*	.370*	-.072	.086*	.173*	.172*	.150*	.194*
106	THUMBR		-.046	.018	.110*	.074	-.072	.163*	.013	.061	.059	.072
107	THMBTPR		.075	.357*	.406*	-.020	.086*	.163*	.546*	.626*	.421*	.196*
108	TROCHHT		-.144*	.582*	.637*	.060	.173*	.013	.566*	.641*	.636*	.361*
109	VTCASCC		.138*	.357*	.445*	-.060	.172*	.061	.426*	.487*	.921	.345*
110	VTCUSA		.121*	.357*	.430*	-.053	.150*	-.059	.421*	.636*	.926*	.341*
111	WSTBLNI		.123*	.353*	.345*	-.086*	.194*	.072	.196*	.361*	.365*	.341*
112	WSTBLOM		.070	.302*	.369*	.081	.173*	-.030	.197*	.345*	.444*	.398*
113	WSTBRTH		.173*	.180*	.253*	-.211*	.224*	.222*	.165*	.130*	.245*	.199*
114	WSCIRCM		.168*	.029	-.008	.384*	-.199*	.266*	.056	.113*	.105*	.053
115	WSCIRCOM		.160*	.061	.126*	.216*	.212*	.174*	.036	.039	.164*	.117*
116	WSTDEPTH		.084	.122*	.059	.230*	.120*	.109*	.112*	.208*	.023	.016
117	WSTERLNI		.201*	.225*	.388*	-.120*	.132*	.029	.272*	.613*	.323*	.308*
118	WSTERLOM		.178*	.193*	.454*	-.149*	.158*	.060	.333*	.487*	.488*	.452*
119	WSTHMI		.193*	.529*	.615*	.062	.131*	.016	.369*	.593*	.406*	.393*
120	WSTHOM		.163*	.532*	.698*	-.098*	.139*	.067	.639*	.678*	.543*	.515*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
121 WSNTSTWI	-.051	-.126*	-.159*	.063	.074	-.117*	-.267*	-.343*	.349*	.350*	-.412*
122 WSNTSTOM	.007	-.241*	-.284*	.092*	.135*	-.142*	-.382*	-.458*	.410*	.410*	.145*
123 WSMIPLTH	.026	-.192*	-.144*	.056	-.051	-.032	-.235*	-.461*	.276*	.309*	.117*
124 WSMIWSON	-.060	.060	-.002	-.001	.014	-.107*	-.016	.012	.077	.061	-.550*
125 WEIGHT											
126 WRCTRGRGL	.015	.079	.104*	-.053	-.012	.200*	.205*	.144*	-.090	-.085*	-.022
127 WRISCIIRC	.015	.017	.018	-.232*	.012	.407*	.124*	-.018	-.021	.008	.044
128 WRISHGHT	.004	.043	-.123*	-.006	-.030	-.145*	-.560*	.269*	.433*	.424*	.130*
129 WRISHHTST	.088*	-.21*	-.504*	-.007	-.090*	-.106*	-.702*	-.725*	.689*	.677*	.316*
130 WRINFNGL	-.046	.758*	-.267*	-.078	.064	.257*	.526*	.360*	-.330*	-.327*	-.152*
131 WRTNLGTM	.064	.235*	.221*	-.042	.080	.273*	.475*	.293*	-.268*	-.266*	-.155*
132 WRWALLM	-.071	.328*	.393*	-.017	.066	.135*	.962*	-.36*	.397*	.394*	-.171*
133 WRWALLEX	.062	.244*	.371*	-.030	-.031	.187*	.776*	.471*	-.324*	.320*	.046
212 BIGBRH	.034	.019	.037	-.149*	-.081	.068	.029	.026	.034	.027	-.021
213 BIIMORBN	-.043	.207*	.203*	.009	.200*	.019	.264*	.290*	.306*	.287*	-.257*
214 BIOCBBRM	.059	.165*	.222*	-.023	.075	.186*	.263*	.235*	.205*	.206*	-.116*
215 BTRBDTNH	-.037	.089*	.116*	-.079	.018	.154*	.150*	.105*	-.097*	-.096*	-.063
216 BIZYBRH	-.061	.106*	.102*	-.076	.056	.115*	.141*	.124*	-.099*	-.106*	-.105*
217 LIPLGTMN	-.064	.242*	.279*	-.013	.077	.231*	.308*	.298*	.320*	.303*	-.180*
218 MAXFRONH	-.033	.127*	.188*	-.018	.024	.194*	.231*	.228*	-.165*	-.153*	-.099*
219 MENCRRNH	-.036	.040	.090*	-.004	.031	.133*	.158*	.097*	-.140*	-.132*	-.038
220 MENSELLN	.013	-.055	-.039	-.088*	.022	.113*	.088*	.017	-.074	-.059	-.010
221 MENSUBNM	-.045	.153*	.167*	.000	.124*	.176*	.277*	.241*	-.245*	-.236*	-.149*
222 MINFRONH	-.003	.079	.083	-.020	.072	.054	.123*	.121*	-.125*	.121*	-.092*
223 NOSEBRTH	-.105*	.380*	.398*	.060	.158*	.223*	.422*	.453*	-.413*	.399*	.266*
224 NOSEPRM	.063	.266*	.248*	-.087*	-.119*	-.026	-.243*	-.302*	.248*	.253*	.213*
225 SBMSSELN	.063	.222*	.216*	-.110*	.082	-.018	.160*	.214*	.139*	.169*	.135*
226 ALAREB	-.055	.146*	.224*	.005	.107*	.193*	.269*	.252*	-.275*	.270*	-.127*
227 ALARET	.056	.321*	.249*	-.067	-.098*	-.030	.185*	.280*	.135*	.131*	.059
228 CHEILB	-.070	.250*	.319*	.038	.147*	.198*	.336*	.358*	-.344*	-.343*	-.195*
229 CHEILT	.035	.249*	.160*	-.048	-.064	.061	.068	-.169*	.055	.054	.003
230 CRINIONX	.032	.175*	.111*	.063	-.031	.017	-.094*	-.134*	.036	.035	.025
231 CRINIONZ	.054	.206*	.183*	-.050	-.067	.056	-.157*	-.189*	.129*	.125*	.025
232 ECTORBB	-.039	.036	.091*	-.035	.049	.111*	.118*	.110*	-.176*	.171*	-.092*
233 ECTORBT	.068	.288*	.211*	-.060	-.071	.057	-.172*	-.229*	.092*	.091*	.026
234 FRTEMB	-.024	.025	.060	-.039	.005	.123*	.093*	.051	-.126*	-.124*	-.025
235 FRTEMF	.074	.328*	.280*	-.051	-.119*	.116*	.274*	.313*	.204*	.197*	.069*
236 GLABX	.015	.019	.066	-.034	.042	.133*	.102*	.064	.165*	.136*	-.047
237 GLABZ	.040	.272*	.201*	-.030	-.083	.058	.117*	.235*	.124*	.114*	.038
238 GONTONB	.000	.009	.097*	-.024	-.004	.158*	.438*	.066	-.062	-.091*	.046
239 GONTONT	.044	.262*	.172*	-.063	.034	.067	-.065	.188*	.047	.034	.002
240 INFORBB	-.046	.114*	.196*	-.011	.085*	.191*	.219*	.205*	-.244*	-.242*	-.112*
241 INFORBT	.052	.294*	-.03*	-.048	-.049*	-.007	-.145*	-.229*	.097*	.093*	.022
242 MENTONX	-.032	.115*	.192*	-.009	.032	.126*	.162*	.187*	-.170*	.175*	-.040
243 MENTONZ	.022	.196*	.109*	-.063	-.043	.088*	.005	-.103*	.015	.012	-.020
244 PMENTONX	.048	.202*	.214*	-.009	.098*	.149*	.252*	.280*	.278*	.278*	-.148*
245 PMENTONZ	.029	.216*	.114	-.064	-.050	.095*	-.021	-.126*	.022	.027	.027
246 PRONASX	-.019	.031	.111*	-.043	.056	.183*	.146*	.123*	-.173*	-.167*	.035
247 PRONASZ	.054	.324*	.265*	-.059	-.114*	.046	-.200*	.293*	.157*	.156*	.077
248 SELLTONB	-.001	.045	.043	-.050	.031	.154*	.081	.051	-.121*	-.115*	-.023
249 SELLTONZ	.017	.216*	.127*	-.005	.072	.000	-.559*	-.168*	.063	.058	.002
250 STOMIONX	.078	.274*	.339*	.040	.151*	.207*	.360*	.385*	.369*	.343*	.211*
251 STOMIONZ	.028	.221*	.113*	-.050	.055	.061	.049	.150*	.031	.034	.005
252 SURNAKZ	.044	.161*	.216*	-.006	.039*	.198*	.244*	.244*	-.266*	.259*	.116*
253 SURNAKZ	.054	.329*	.254*	-.068	-.112*	.022	-.191*	-.292*	.155*	.155*	.032
254 TRAGE	-.038	.033	.124*	.021	.032	.147*	.100*	.100*	.138*	.135*	.023
255 TRAGT	.079	.356*	.266*	-.092*	-.110*	.043	-.203*	-.280*	.171*	.160*	.051
256 ZYGB	-.052	.083	.195*	-.019	.032	.195*	.175*	.187*	-.209*	.194*	.070
257 ZYGT	.038	.238*	.138*	-.003	.024	-.007	-.096*	-.154*	.017	.011	.047
258 ZYTRB	-.040	.041	.082	-.044	-.093*	.080	.117*	.069	-.190*	-.191*	-.090*
259 ZYFAT	.081	.276*	.249*	-.065	-.094*	-.091*	.203*	.240*	.147*	.141*	.051
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXDPST	.250*	.484*	.522*	.660*	.779*	-.049	.261*	.126*	-.144*	.006	-.231*
3 ACRHGBT	-.113*	.001	.152*	.047	.090*	-.198*	.193*	.350*	.377*	-.047	-.099*
4 ACRHTST	.325*	.176*	-.019	.010	-.172*	.281*	.384*	-.384*	-.478*	.468*	.511*
5 ACRDLGTH	-.207*	.072	.066	.002	.105*	-.235*	-.309*	.313*	.394*	-.231*	-.298*
6 ANKLCIRC	.017	-.143*	-.261*	-.237*	-.295*	.153*	.025	-.233*	-.119*	.040	.159*
7 AXHGHT	-.147*	-.088*	.096*	.000	.092*	-.292*	-.285*	.452*	.479*	-.083	.174*
8 AXARCIRC	.081	.221*	.274*	.222*	.147*	.024	.137*	-.009	-.111*	.102*	.067
9 BLFTCIRC	-.073	-.197*	-.172*	-.218*	-.163*	.049	-.041	-.073	-.003	.064	.039
10 BLFTLGTH	-.175*	.236*	-.064	-.156*	-.028	-.197*	-.250*	.260*	.300*	-.177*	-.283*
11 BCRMBOOTH	.038	-.083	-.003	-.060	-.042	.059	-.021	-.041	.017	-.082	-.093*
12 BICIRCFL	-.070	-.152*	-.095*	-.164*	-.125*	-.079	-.047	.053	.016	.028	-.031
13 BIDLBOOTH	-.005	.103*	.206*	.089*	.051	.055	.026	-.045	-.035	.026	-.009
14 BIMBDOTH	-.090*	.215*	-.187*	-.238*	-.181*	.034	-.069	.049	.028	-.069	.037
15 BISBDOTH	.325*	.542*	.240*	.417*	.111*	.160*	.308*	-.210*	-.323*	.155*	.156*
16 BITCHARC	-.180*	.305*	-.111*	-.204*	-.050	-.223*	.244*	.220*	.218*	-.129*	-.246*
17 BITCOARC	-.016	.004	.013	-.018	-.043	.031	.008	-.143*	-.135*	.004	-.007
18 BITCRARC	.033	.060	-.005	.006	-.050	.053	.043	-.148*	-.151*	.039	.061
19 BITFRARC	-.075	.080	-.055	-.083	-.045	-.073	-.070	.010	-.011	-.002	-.043
20 BITSMARC	-.013	.072	.084	-.020	.037	-.114*	-.045	.076	.004	.024	-.076
21 BITSWARC	-.205*	.300*	-.117*	-.206*	-.040	-.253*	-.262*	.254*	.240*	-.129*	-.261*
22 BIZBOTH	-.048	.039	.039	.032	-.003	-.073	-.043	.064	.034	-.005	-.074
23 BSTPTBR	.005	.133*	.161*	.121*	.132*	.037	.059	-.021	-.043	.066	-.061
24 BUTTCIRC	.026	-.107*	-.176*	.039	-.104*	.015	-.017	-.081	-.052	.154*	.270*
25 BUTTDPTH	.040	.022	.080	.169*	.267*	-.073	-.015	.078	.039	-.056	-.018
26 BUTTHGHT	-.306*	-.102*	.140*	.094*	.247*	-.377*	.445*	.567*	.654*	-.376*	-.490*
27 BUTTKLTH	-.345*	-.210*	-.055	-.054	.177*	-.352*	.439*	.485*	.562*	-.335*	-.369*
28 BUTTPLTH	-.316*	-.120*	.022	.031	.218*	-.323*	.405*	.460*	.541*	-.345*	-.358*
29 CALFCIRC	-.092*	.320*	-.421*	-.404*	-.396*	.100*	-.069	-.174*	-.024	-.034	.082
30 CALFHGHT	-.213*	-.170*	.070	.011	.194*	-.358*	-.360*	.502*	.509*	-.261*	-.444*
31 CERVHGHT	.207*	-.015	.159*	.102*	.152*	-.235*	-.232*	.408*	.435*	-.078	-.182*
32 CERSVIT	.543*	.187*	-.045	.030	-.173*	.341*	.453*	-.470*	.582*	.497*	.534*
33 CHSTBOTH	.110*	.360*	.447*	.299*	.151*	.227*	.176*	.193*	-.133*	-.095*	.026
34 CHSTCIRC	.085*	.323*	.513*	.319*	.211*	.146*	.152*	-.084	-.053	.066	-.031
35 CHSTCISC	-.012	.198*	.407*	.186*	.115*	.127*	.098*	-.049	-.013	.064	-.024
36 CHSTCB	.105*	.310*	.567*	.268*	.173*	.182*	.200*	-.124*	-.126*	.032	.004
37 CHSTDPTH	.022	.222*	.348*	.229*	.210*	.029	.072	.044	-.037	.018	-.013
38 CHSTHGHT	-.214*	-.150*	.002	-.079	.031	-.210*	-.202*	.387*	.401*	-.060	-.132*
39 CRCHHGHT	-.378*	-.161*	.056	-.011	.162*	-.400*	-.494*	.602*	.707*	-.374*	-.497*
40 CRCHLWI	.165*	.113*	.043	-.109*	.099*	-.538*	.195*	.451*	-.209*	.812*	.231*
41 CRHLCM	-.291*	-.280*	-.179*	-.387*	-.383*	.106*	-.220*	-.155*	.141*	.252*	.598*
42 CRLPNI	.079	.025	-.050	.023	.041	-.673*	.092*	.395*	-.137*	.655*	.194*
43 CRLPOM	-.304*	-.276*	-.220*	.380*	-.353*	.368	-.227*	-.135*	.124*	-.179*	.459*
44 EARBOTH	-.038	-.111*	-.030	-.072	-.032	-.060	-.083	.070	.084	-.052	-.119*
45 EARLGTH	.076	.103*	.066	.069	-.012	.084	.102*	-.097*	-.112*	.034	.028
46 EARLTRAG	.084	.080	.060	.064	.006	.057	.054	-.044	.040	.008	.005
47 E_RPROT	.050	.081	.028	.020	-.004	.108*	.079	-.131*	.119*	.039	.129*
48 EI_BIRC	.009	-.124*	-.035	-.121*	-.091*	-.017	-.006	-.009	-.033	.034	-.008
49 ELRIIGHT	.348*	.184*	-.026	.019	.173*	.326*	.433*	-.442*	.547*	.462*	.528*
50 EYEHTSIT	.370*	.121*	-.129*	.053	-.221*	.379*	.478*	-.527*	.636*	.484*	.563*
51 FTBRHCR	-.087*	-.230*	-.183*	-.215*	-.118*	-.021	-.071	.015	.037	-.075	-.118*
52 FOOTLGTH	-.166*	.243*	-.065	.165*	-.033	-.192*	-.239*	.250*	.285*	-.188*	-.299*
53 FCIRCFL	-.056	-.261*	-.088*	-.227*	-.153*	-.071	-.089*	.047	.054	-.023	-.087*
54 FORFORBR	.056	.237*	.284*	.188*	.088*	.105*	.078	-.102*	-.091*	.003	.062
55 FORHOLG	-.259*	-.282*	-.019	-.127*	.076	-.328*	-.388*	.440*	.492*	-.308*	-.462*
56 FNCLEQLG	-.307*	-.093*	.106*	.098*	.270*	-.377*	-.452*	.556*	.652*	-.387*	-.476*
57 GLUFURHT	-.299*	.076	.180*	.092*	.239*	-.392*	-.426*	.596*	.650*	-.348*	-.504*
58 HAMDBRTH	.044	-.211*	-.115*	-.198*	-.129*	-.016	-.093*	.022	.071	.066	-.099*
59 HANDCIRC	-.069	-.231*	-.108*	-.215*	-.127*	-.036	-.095*	.033	.067	-.052	-.092*
60 HANDLGTH	-.173*	-.266*	-.035	-.155*	.028	-.229*	-.262*	.295*	.307*	-.214*	-.344*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
61 HEADBRTH	-.017	.039	.040	-.002	-.039	.038	.044	-.057	-.067	.044	.039
62 HEADCIRC	-.111*	-.148*	-.069	-.126*	-.084	-.043	-.113*	-.025	.020	-.082	-.101*
63 HEADLGTH	-.105*	-.162*	-.100*	-.140*	-.089*	-.042	-.125*	-.025	.026	-.371	-.064
64 HLAKCIRC	-.193*	-.329*	-.152*	-.248*	-.077	-.160*	-.251*	.191*	.272*	-.200*	-.263*
65 HEELBRTH	-.176*	-.324*	-.165*	-.220*	.001	-.198*	-.223*	.225*	.230*	-.217*	-.342*
66 HIPBRTH	.126*	.314*	-.100*	.149*	-.087*	.146*	.135*	-.207*	-.196*	.173*	.294*
67 HIBRSTSIT	.091*	.139*	-.256*	.030	-.144*	.093*	.074	-.139*	-.107*	.084*	.150*
68 ILCRSIT	-.359*	-.030	.104*	.093*	-.166*	-.402*	.510*	.625*	.764*	-.311*	-.360*
69 INPUPBTH	-.166*	-.263*	-.084	-.164*	-.009	-.240*	-.227*	.269*	.238*	-.119*	-.269*
70 INSCYE1	.028	.076	.203*	.061	-.008	.067	-.065	-.100*	.014	-.038	.046
71 INSCYE2	.025	.021	.136*	.035	-.002	.023	-.090*	-.030	.056	-.043	-.013
72 KNEECIRC	-.071	-.249*	-.377*	-.259*	-.222*	-.049	-.136*	.008	.080	-.036	-.003
73 KNEEHTMP	-.327*	-.114*	.120*	.027	.188*	-.378*	-.449*	.552*	.632*	-.322*	-.434*
74 KNEEHTSI	-.341*	-.205*	.008	-.058	.122*	-.398*	-.493*	.559*	.658*	-.360*	-.478*
75 LATFEMEP	-.329*	-.150*	.109*	.011	.171*	-.370*	-.474*	.554*	.666*	-.368*	-.489*
76 LATMALHT	.042	.144*	.056	.084	-.003	.094*	-.093*	-.107*	-.085*	.069	.166*
77 LOTHCIRC	-.044	-.300*	-.445*	-.315*	-.290*	-.031	-.118*	-.038	.040	-.017	.013
78 MENSELL	.032	-.160*	.061	-.118*	.058	-.024	-.070	-.016	.011	-.063	-.082
79 MSNTSIT	.406*	.161*	-.050	-.004	-.194*	.301*	.417*	.421*	-.533*	.507*	.534*
80 NKBPLGTH	.089*	.153*	.117*	.139*	-.093*	.168*	.165*	-.156*	-.140*	-.055	-.021
81 NECKCIRC	.049	-.002	.245*	.040	.049	-.071	-.070	.023	-.005	.038	-.043
82 NECKCRCB	.038	-.022	.209*	.016	.021	-.107*	-.139*	.004	.002	.000	-.069
83 NECKHTLT	-.082	-.088*	.103*	.005	-.087*	-.248*	-.257*	.462*	.519*	-.094*	-.195*
84 OVHDFTRH	-.260*	-.229*	.002	-.116*	.053	-.310*	-.389*	.457*	.542*	-.240*	-.379*
85 OVHFRHE	-.276*	-.224*	-.002	-.129*	.031	-.287*	-.390*	.420*	.522*	-.239*	-.351*
86 OVHDFRMS	-.023	-.207*	-.083	-.185*	-.115*	-.067	-.072	.084	-.085*	.056	-.046
87 POPHGT	-.311*	-.094*	.174*	.041	.157*	-.335*	-.436*	.502*	.616*	-.345*	-.440*
88 RASTL	-.242*	-.225*	.001	.067	.110*	-.322*	-.373*	.431*	.484*	-.310*	-.458*
89 SCYECIRC	.057	.214*	.286*	.163*	.050	.114*	.148*	-.100*	-.111*	.083	.113*
90 SCYEDPTH	.452*	.110*	.092*	.112*	.050	.042	.064	-.104*	-.125*	.040	.012
91 SHOUCIRC	-.024	.083	.261*	.101*	.081	.009	-.003	.033	.026	-.042	-.069
92 SHOUELLT	-.220*	-.087*	.052	-.025	.078	-.227*	-.315*	.302*	.393*	-.217*	-.277*
93 SHOULGTH	.080	-.074	-.051	-.041	.016	.059	.012	-.044	-.015	-.075	-.101*
94 SITTNGHT	.388*	.150*	-.110*	-.028	-.227*	.399*	.494*	.571*	-.677*	.486*	.556*
95 SLLSPTEL	-.099*	-.030	.027	-.043	-.030	-.045	-.149*	-.088*	-.175*	-.105*	-.115*
96 SLLSPSC	.017	.071	.079	-.006	-.049	.083	.057	-.068	-.069	.068	.091*
97 SLLSPWR	-.214*	-.173*	.020	-.083	.036	-.223*	-.332*	.319*	.418*	-.255*	-.354*
98 SLOUTSM	-.259*	-.187*	.007	-.059	.106*	-.306*	-.372*	.413*	.482*	-.281*	-.405*
99 SPAN	-.275*	-.254*	-.015	-.117*	.065	-.277*	-.386*	.386*	.489*	-.344*	-.461*
100 STATURE											
101 STRLGTH	.070	.173*	.168*	.160*	.084	.201*	.178*	-.193*	-.163*	.051	.067
102 SUPSTRHT	-.302*	-.180*	.029	-.061	.122*	-.225*	-.193*	.529*	.532*	-.126*	-.241*
103 TENRIBHT	-.369*	-.253*	-.008	-.126*	.059	-.388*	-.454*	.615*	.698*	-.159*	-.284*
104 THGHCIRC	.081	-.211*	.384*	-.216*	-.230*	-.120*	-.149*	.082	.098*	.063	.092*
105 THGHCLR	-.173*	-.224*	-.199*	-.212*	-.120*	-.132*	-.158*	.131*	-.139*	.074	.135*
106 THMBBR	.030	-.222*	-.086*	-.174*	-.109*	.029	-.060	-.016	.067	-.117*	-.162*
107 THMB1PR	-.197*	-.165*	.056	-.036	.112*	-.272*	-.333*	.369*	.439*	-.267*	-.12*
108 YROCHHT	.345*	-.130*	.113*	.039	.208*	-.413*	-.487*	.593*	.678*	-.343*	-.458*
109 VTCASCC	.444*	.245*	.105*	.164*	.023	.323*	.488*	-.406*	-.543*	.349*	.410*
110 VTCUSA	.398*	.199*	.055	.117*	-.016	.308*	.452*	.393*	-.515*	.350*	.410*
111 WSTBLN1	.498*	.103*	.000	.058	-.060	.713*	.205*	.764*	-.301*	.412*	.145*
112 WSTBLOM	.466*	.187*	.502*	.358*	.158*	.395*	.254*	.660*	.174*	.064	
113 WSTBRTH	.466*	.516*	.883*	.541*	.083	.453*	.085*	.400*	.108*	.048	
114 WSCIRCHI	.187*	.516*	.608*	.563*	-.039	.156*	.100*	.060	-.005	.179*	
115 WSCIRCOM	.502*	.883*	.608*	.770*	.003	.427*	.032	-.332*	.028	.224*	
116 WSTDEPTH	.358*	.541*	.563*	.770*	-.081	.301*	.162*	.187*	.054	.356*	
117 WSTFRLN1	.158*	.083	-.039	.003	-.081	.466*	.850*	.351*	.453*	.200*	
118 WSTFRLOM	.595*	.453*	.156*	.427*	.301*	.466*	-.353*	.782*	.199*	.002	
119 WSTMHI	-.254*	-.085*	.100*	.032	.162*	-.850*	-.353*	.546*	.362*	-.264*	
120 WSTHOM	-.660*	-.400*	-.060	-.332*	-.187*	-.351*	-.782*	.546*	-.253*	-.081	

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
121 WSHTSTNI	.174*	.108*	-.005	.028	-.054	-.453*	.199*	.362*	-.253*	.389*	
122 WSHTSTM	-.064	-.048	-.179*	-.224*	-.356*	.200*	.002	-.264*	-.081	.389*	
123 WSHIPLTH	.300*	.318*	-.242*	-.496*	-.699*	.157*	-.192*	-.199*	.109*	.224*	.519*
124 WSNIWSON	.399*	.354*	.165*	.417*	.369*	-.602*	.367*	.561*	-.328*	.640*	-.199*
125 WEIGHT											
126 WRCTGRRL	.006	-.079	.060	.002	.052	-.081	-.059	.129*	.100*	.049	-.124*
127 WRSCIRC	-.027	-.170*	-.054	-.171*	-.110*	.048	-.022	-.063	-.010	.024	-.009
128 WRISHGHT	.170*	.200*	.068*	.114*	.000	.150*	.234*	-.130*	-.192*	.230*	.317*
129 WRISHTST	.345*	.218*	-.023	.045	-.168*	.346*	.454*	-.455*	-.557*	.441*	.546*
130 WRWFNGL	-.131*	-.201*	-.020	-.109*	.037	-.191*	-.220*	.256*	.267*	-.201*	-.315*
131 WRTHLGH	-.117*	.216*	-.046	-.131*	.003	-.183*	-.180*	.237*	.217*	-.143*	-.272*
132 WRWALLH	-.181*	-.132*	.074	-.007	.118*	-.252*	-.317*	.348*	.427*	.261*	-.364*
133 WRWALEX	-.107*	-.120*	.087*	.006	.084	-.193*	-.288*	.275*	.389*	.275*	.371*
212 BIGBRH	.043	.036	.192*	.087*	.085*	-.080	.001	.075	-.003	.046	-.087*
213 BIINORBH	-.201*	-.223*	-.101*	-.157*	-.001	-.233*	-.216*	.229*	.195*	-.069	-.175*
214 BIOC8RMH	-.126*	-.192*	-.038	-.117*	.029	-.147*	-.162*	.156*	.175*	-.131*	-.227*
215 BTRBDTH	-.072	-.104*	-.002	-.072	-.028	-.059	-.065	.070	.070	-.051	-.112*
216 BIZYBRH	-.073	-.069	.020	-.047	-.010	-.092*	-.066	.095*	.067	-.014	-.094*
217 LIPLGTHH	-.184*	-.306*	-.129*	-.198*	-.044	-.199*	-.230*	.230*	.244*	-.172*	-.308*
218 MAXFRONH	-.084	-.191*	-.032	-.116*	-.029	-.141*	-.127*	.152*	.141*	-.108*	-.250*
219 MENCRIWH	-.034	-.133*	-.075	-.085*	-.020	-.072	-.079	.047	.045	-.098*	-.167*
220 MENSELLH	-.127	-.132*	-.065	-.111*	-.063	-.023	-.055	-.022	-.011	-.035	-.056
221 MENSUBWH	-.137*	.267*	-.110*	-.173*	-.031	-.175*	-.196*	.162*	.160*	-.117*	-.217*
222 MINFRONH	-.055	-.086*	-.036	-.065	-.005	-.076	-.056	.086*	.063	-.034	-.115*
223 NOSEBIRTH	-.244*	-.398*	-.105*	-.235*	.007	-.292*	-.310*	.347*	.342*	-.213*	-.392*
224 NOSEPRH	.135*	.184*	.051	.080	-.050	.215*	.162*	-.277*	-.210*	.065	.223*
225 SBNSSELH	.102*	.093*	.019	.031	-.039	.159*	.129*	-.198*	-.179*	.054	.141*
226 ALAREB	-.166*	-.291*	-.139*	-.199*	-.052	-.164*	-.247*	.141*	.199*	-.180*	-.248*
227 ALARET	.040	.083	.018	.034	-.045	.093*	.106*	-.199*	-.232*	.098*	.108*
228 CHEILB	-.199*	-.335*	-.135*	-.203*	-.005	-.230*	-.276*	.241*	.270*	-.198*	-.324*
229 CHEILT	-.007	.015	-.007	-.015	-.033	.027	.036	-.130*	.162*	.038	.000
230 CRIMIONX	-.055	-.049	-.042	-.073	-.101*	.040	-.034	-.115*	.069	.023	.076
231 CRIMIONZ	.006	.062	.042	.028	-.038	.062	.064	-.121*	.135*	.107*	.132*
232 ECTORBB	-.111*	-.174*	-.082	-.24*	-.028	-.097*	-.134*	.066	.081	-.086*	-.135*
233 ECTORBT	.017	.063	.025	.020	-.031	.064	.076	-.163*	.199*	.080	.063
234 FRTEMB	-.084	-.151*	-.067	-.105*	-.047	-.049	-.114*	.003	.046	-.106*	-.116*
235 FRTENT	.052	.168*	.054	.096*	-.023	.133*	.160*	-.215*	.256*	.141*	.164*
236 GLABX	-.120*	-.193*	-.112*	-.152*	-.084	-.069	-.153*	.010	.067	-.100*	-.108*
237 GLABZ	.015	.087*	.026	.045	-.033	.071	.075	-.164*	-.187*	.079	.096*
238 GONIONB	-.021	-.101*	-.021	-.059	-.040	-.032	-.105*	.002	.074	-.125*	-.144*
239 GONIONT	-.033	.033	-.008	.040	-.070	.025	.012	-.159*	.161*	.019	.004
240 INFORBB	-.160*	-.276*	-.127*	-.192*	-.061	-.143*	-.219*	.116*	.170*	-.159*	-.216*
241 INFORBT	-.001	.035	.012	.006	-.047	.057	.063	-.156*	.186*	.076	.056
242 MENTOMX	-.094*	-.182*	-.067	-.116*	-.030	-.113*	-.170*	.109*	.158*	-.135*	-.185*
243 MENTONZ	.033	-.086*	-.036	.070	-.067	-.014	.021	.084	-.103*	.006	.050
244 PMENTOMX	-.167*	-.261*	-.117*	-.171*	-.035	-.181*	-.234*	.185*	.225*	-.165*	-.247*
245 PMENTONZ	-.023	-.054	-.014	.043	-.058	.037	.004	-.131*	.115*	-.017	.032
246 PRONASX	-.112*	-.211*	-.126*	-.161*	-.076	-.074	-.175*	.030	.113*	-.148*	-.152*
247 PRONASZ	.056	.108*	.027	.049	-.053	.115*	.125*	-.207*	.235*	.106*	.125*
248 SELLIONX	-.102*	-.171*	-.107*	-.134*	-.085*	-.048	-.143*	-.017	.056	-.100*	-.090*
249 SELLIONZ	-.012	.026	.011	.016	.031	.020	.038	-.102*	.136*	.049	.013
250 STOMIANX	-.218*	-.352*	-.140*	-.214*	-.009	-.249*	-.301*	.260*	.291*	-.213*	-.340*
251 STOMIONZ	-.017	-.042	-.018	-.037	-.045	.023	.024	-.117*	.139*	.021	.018
252 SUBMASX	-.160*	.282*	-.134*	-.186*	-.046	-.156*	-.237*	.135*	.193*	-.180*	.244*
253 SUBMASZ	.053	.091*	.027	.041	-.051	.115*	.120*	-.216*	.235*	.088*	.109*
254 TRAGB	-.086*	-.171*	-.067	-.105*	-.030	-.058	-.129*	.044	.104*	-.132*	-.155*
255 TRAGT	.038	.101*	.043	.050	-.032	.081	.100*	-.207*	.241*	.104*	.093*
256 ZYGB	-.111*	-.227*	-.083	-.131*	-.039	-.125*	-.176*	.107*	.153*	-.172*	-.244*
257 ZYGT	.026	.018	-.007	.026	-.021	-.021	.010	-.090*	.148*	.057	-.006
258 ZYFRB	-.125*	-.146*	-.097*	-.116*	-.031	-.079	-.141*	.040	.074	-.085*	-.081
259 ZYFRT	.046	.099*	.044	.050	-.027	.083	.105*	-.180*	.220*	.099*	.090*
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXDPST	.295*	.289*		.016	-.162*	.045	-.081	-.030	-.052	.035	-.005
3 ACRHGHT	.099*	.013		.038	-.042	.353*	-.043	.113°	.106*	.157*	.121*
4 ACRHTST	.340*	.033		-.130*	.007	.518*	.789*	-.341*	-.284*	-.435*	-.401*
5 ACRDLGTH	.185*	-.039		.060	.037	-.518*	-.610*	.268*	.216*	.621*	.561*
6 ANKLCIRC	.183*	-.137*		-.026	.333*	.058	.204*	-.003	-.037	-.183*	-.131*
7 AXHGHT	-.140*	.031		.073	-.079	.230*	-.200*	.178*	-.167*	.237*	.205*
8 AXARCIRC	.062	.102*		-.002	.076	.058	.091*	-.130*	-.117*	.066	-.057
9 BLFTCIRC	.054	-.094*		.015	.402*	-.140*	-.057	.227*	.198*	.029	.028
10 BLFTLGTH	.119*	-.020		.243*	.217*	-.282*	-.405*	.584*	.536*	.334*	.314*
11 BCRMBOOTH	.041	-.077		.088*	.119*	-.307*	-.184*	.162*	.131*	.125*	.192*
12 BICIRCFL	.021	.039		.056	.199*	-.031	-.043	.045	.052	-.008	-.018
13 BIDLBOOTH	.020	-.023		.021	.067	-.119*	-.062	.033	.025	.062	.073
14 BIMBOTH	.084	-.103*		.084	.431*	-.142*	-.092*	.259*	.230*	.072	.065
15 BISBOTH	.044	.117*		-.059	-.089*	.242*	.348*	-.200*	-.213*	-.210*	-.160*
16 BITCHARC	.150*	.014		.114*	.150*	-.249*	.356*	.315*	.324*	.274*	.227*
17 BITCOARC	.002	-.028		.054	.039	-.035	.074	.013	-.005	.052	.019
18 BITCRARC	.049	-.010		-.045	.036	.025	.114*	-.020	-.023	-.079	-.064
19 BITFRARC	.019	.020		.005	.116*	-.071	.071	.127*	.120*	.065	.024
20 BITSMARC	.066	.069		.069	.136*	-.089*	-.103*	.128*	.140*	.118*	.086*
21 BITSMARC	.165*	.033		.111*	.157*	-.266*	-.387*	.328*	.329*	.293*	.242*
22 BIZBOTH	.080	.041		.045	.154*	-.107*	-.125*	.123*	.104*	.117*	.092*
23 BSTPTBR	.073	.017		-.041	.013	-.016	.064	.021	.007	.025	-.022
24 BUTTCIRC	.308*	-.020		-.082	-.209*	.070	.204*	-.183*	-.141*	-.113*	-.129*
25 BUTTDPTH	.337*	.053		.035	-.131*	-.043	.074	-.006	.001	.077	.084
26 BUTTHGHT	.622*	.005		.180*	-.029	-.272*	-.709*	.353*	.295*	.508*	.480*
27 BUTTKLTH	.260*	-.007		.070	-.134*	-.263*	.645*	.284*	.248*	.419*	.332*
28 BUTTPLTH	.276*	-.009		.054	-.171*	-.248*	.621*	.249*	.215*	.407*	.336*
29 CALFCIRC	.167*	-.168*		-.036	.114*	-.023	.082	-.029	-.040	-.123*	-.077
30 CALFHGHT	.344*	.051		.199*	.002	-.285*	-.605*	.381*	.351*	.459*	.412*
31 CERVHGHT	.141*	.040		.142*	-.037	.030	-.267*	.175*	.138*	.298*	.311*
32 CERSVSIT	.377*	.042		-.105*	.017	.378*	.782*	-.373*	-.313*	-.470*	-.387*
33 CHSTBOTH	.005	-.086*		-.071	.018	.147*	.152*	-.132*	-.156*	.055	-.031
34 CHSTCIRC	.043	-.038		-.008	-.025	.092*	.081	.075	-.096*	-.002	.043
35 CHSTCISC	.030	-.044		.000	.068	.010	.005	-.023	.062	.060	.037*
36 CHSTCB	.015	-.033		-.035	.050	.170*	.159*	-.109*	.149*	-.056	-.024
37 CHSTDPTH	.042	.019		-.027	-.045	.026	-.021	.038	-.048	.028	.025
38 CHSTHGHT	.137*	.039		.067	.009	-.018	-.268*	.149*	.147*	.241*	.215*
39 CRCHHGHT	.377*	-.007		.140*	-.028	-.297*	-.755*	.396*	.331*	.541*	.471*
40 CRCHLM	.111*	.701*		-.019	-.094*	.182*	.256*	-.129*	.082	-.178*	-.200*
41 CRHLM	.654*	-.343*		-.072	-.037	.181*	.362*	-.210*	-.178*	-.232*	-.187*
42 CRLPWI	.123*	.562*		-.030	.055	.104*	.181*	-.072	-.020	-.122*	-.164*
43 CRLPOM	.585*	-.305*		-.091*	.508	.109*	.251*	-.150*	-.110*	.176*	-.164*
44 EARBOTH	.028	-.013		.085*	.049	-.114*	-.125*	.143*	.141*	.127*	.148*
45 EARLGTH	.058	-.002		.033	.040	.068	.128*	-.016	-.042	-.081	-.040
46 EARLTRAG	.054	-.010		.040	-.044	.062	.073	.048	-.042	-.046	.001
47 EARPROT	.082	-.026		-.029	.052	.079	.126*	-.052	-.062	-.104*	.112*
48 ELBCIRC	.002	.011		.131*	.501*	-.033	.003	.132*	.125*	.022	.017
49 ELRHGHT	.352*	.039		-.134*	-.026	.626*	.880*	-.387*	-.322*	.602*	.545*
50 EYENTSI	.373*	.028		-.155*	.031	.316*	.766*	-.378*	-.306*	.511*	.473*
51 FIBRHOR	.015	-.042		.045	.296*	-.187*	-.146*	.281*	.243*	.092*	.080
52 FOOTLGTH	.145*	.013		.268*	.256*	-.292*	-.408*	.676*	.630*	.337*	.316*
53 FCIRCFL	.036	.014		.121*	.466*	-.099*	-.100*	.202*	.197*	.080	.086*
54 FORFORBR	.019	.036		.011	.042	.115*	.104*	-.093*	-.116*	.024	.016
55 FORHDLG	.295*	.003		.299*	.212*	-.531*	-.733*	.742*	.644*	.656*	.598*
56 FNCLEGLG	.365*	-.007		.153*	-.075	-.273*	-.716*	.334*	.281*	.517*	.477*
57 GLUFURHT	.456*	.040		.164*	.016	-.260*	-.705*	.361*	.307*	.521*	.470*
58 HANDBRTH	.005	.066		.128*	.537*	-.190*	-.133*	.389*	.328*	.153*	.158*
59 HANCIRC	.015	.047		.117*	.599*	-.189*	-.145*	.386*	.327*	.160*	.144*
60 HANOLGTH	.205*	.009		.377*	.308*	-.352*	-.491*	.920*	.784*	.420*	.363*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
61 HEADBIRTH	.014	.002		-.016	.044	.023	.063	-.038	-.034	-.048	-.038
62 HEADCIRC	-.043	-.055		.035	.058	-.126*	-.100*	.115*	.131*	.054	.082
63 HEADLNGTH	-.017	-.064		.033	.073	-.098*	-.080	.126*	.126*	.038	.050
64 HLAKCIRC	-.127*	-.058		.166*	.413*	-.306*	-.380*	.485*	.435*	.306*	.277*
65 HEELBIRTH	-.169*	.005		.095*	.205*	-.344*	-.449*	.399*	.357*	.337*	.272*
66 HIPBIRTH	.345*	-.022		-.128*	-.192*	.147*	-.321*	-.240*	-.212*	-.206*	-.212*
67 HIPBRSIT	.182*	-.030		-.078	-.290*	.091*	-.224*	-.223*	-.184*	-.180*	-.158*
68 ILCRSIT	-.290*	-.026		.126*	-.069	-.238*	-.658*	.312*	.244*	.505*	.461*
69 INPUPBTH	-.154*	.053		.127*	.118*	-.276*	-.387*	.332*	.320*	.236*	.243*
70 INSCYE1	.053	-.124*		-.007	.032	-.035	.037	-.004	-.033	.082	.099*
71 INSCYE2	.034	-.092*			.025	.041	-.196*	-.094*	.082	.056	.162*
72 KNEECIRC	.017	-.060			-.005	.123*	-.087*	-.065	.040	.052	.025
73 KNEEHTMP	-.335*	.001			.145*	.048	-.276*	-.663*	.413*	.337*	.500*
74 KNEEHTSI	.326*	-.014			.139*	.083	-.342*	-.728*	.465*	.580*	.537*
75 LATFEMEP	.346*	-.028			.166*	.090*	-.315*	-.701*	.447*	.365*	.535*
76 LATMALHT	.032	-.013			.000	.042	-.222*	-.231*	.136*	-.122*	-.189*
77 LOTHCIRC	.048	-.070			-.008	.073	-.064	-.009	.005	.012	-.024
78 MENSELL	-.006	-.032			.082	.157*	-.123*	-.100*	.172*	.162*	.098*
79 MSHTSIT	.361*	.047			-.120*	.027	.466*	.803*	.353*	.293*	.448*
80 NKBPLGTH	.019	-.041			-.002	-.030	.019	.071	-.025	-.041	-.070
81 NECKCIRC	-.054	.013			.063	.226*	-.038	-.025	.092*	.080	.081
82 NECKCRCB	-.056	-.007			.062	.188*	-.102*	-.073	.105*	.086*	.097*
83 NECKHTLT	-.131*	.026			.086*	-.011	.085	-.301*	.224*	.191*	.313*
84 OVHDFTRH	-.150*	-.024			.158*	.055	-.424*	-.641*	.476*	.395*	.586*
85 OVHFRHE	-.121*	-.046			.146*	.078	-.419*	-.615*	.493*	.404*	.554*
86 OVHDFRHS	.082	.002			.102*	.133*	-.291*	-.158*	.298*	.258*	.309*
87 POPNGHT	-.294*	-.036			.158*	.099*	-.304*	-.656*	.431*	.342*	.514*
88 RASTL	-.310*	.002			.180*	.127*	-.576*	-.752*	.493*	.426*	.687*
89 SCYECIRC	.005	.003			-.026	.202*	-.126*	-.184*	-.089*	-.111*	-.008
90 SCYEDPTH	.065	.001			.055	.036	-.168*	.018	-.031	-.043	.008
91 SHOUCIRC	-.058	.002			.064	.105*	-.207*	-.154*	.066	.041	.137*
92 SHOULELLT	-.156*	.054			.069	.086*	-.506*	-.591*	.275*	.221*	.622*
93 SHOULGTH	.017	-.036			.078	.085*	-.332*	-.195*	.137*	.108*	.116*
94 SITTNGHT	.402*	.021			-.150*	.023	.326*	.802*	-.403*	.331*	.546*
95 SLLSPEL	.029	-.076			.004	.086*	-.619*	-.347*	.130*	.081	.373*
96 SLLSPSC	.126*	-.021			.069	.060	.034	.073	-.016	-.031	-.006
97 SLLSPWR	-.158*	.059			.124*	.142*	-.610*	-.674*	.393*	.320*	.659*
98 SLOUTSM	-.247*	.014			.117*	.079	-.639*	-.756*	.409*	.341*	.713*
99 SPAM	-.254*	-.053			.227*	.161*	-.664*	-.796*	.633*	.535*	.703*
100 STATURE											
101 STRLGTH	.026	-.060			-.015	-.015	.004	.088*	-.046	-.066	-.071
102 SUPGTRMT	-.192*	.060			.079	.017	-.043	-.421*	.258*	.235*	.328*
103 TEMRIBHT	-.144*	.002			.104*	.018	-.123*	-.504*	.267*	.221*	.393*
104 THGHCIRC	.054	.001			.033	.232*	-.006	-.007	.078	.042	-.017
105 THGHLCR	-.051	.014			.012	.012	.030	-.090*	.066	.080	.066
106 THMBRBR	-.032	-.107*			.200*	.407*	-.145*	-.105*	.257*	.273*	.135*
107 THMBTPR	-.235*	.015			.205*	.124*	-.560*	-.702*	.526*	.475*	.962*
108 TROCHHT	-.461*	.012			.144*	.018	-.269*	-.725*	.760*	.293*	.526*
109 VTCASCC	.276*	.077			.080	.021	.433*	.689*	.330*	.268*	.397*
110 VTCUSA	.309*	.061			-.085*	-.008	.426*	.677*	-.327*	-.266*	-.394*
111 WSTBLWI	.117*	.550*			.022	.044	.130*	.316*	-.152*	-.155*	-.171*
112 WSTBLOM	-.300*	.399*			.006	-.027	.170*	.345*	-.131*	-.117*	-.181*
113 WSTBRTH	-.313*	.354*			.079	.170*	.200*	.218*	-.201*	-.216*	-.132*
114 WSCIRCM1	-.242*	.165*			.060	.054	.088*	-.023	.020	.046	.074
115 WSCIRCCM	-.496*	.617*			.002	.171*	.114*	.045	-.109*	-.131*	-.007
116 WSTDEPTH	-.499*	.369*			.052	.118*	.000	-.168*	.037	.003	.118*
117 WSTFRLWI	.157*	.602*			.081	.048	.150*	.346*	-.191*	-.183*	-.252*
118 WSTFRLOM	-.192*	.367*			.059	.022	.234*	.454*	-.220*	-.180*	-.317*
119 WSTHNI	-.199*	.561*			.129*	.063	-.130*	-.453*	.256*	.237*	.348*
120 WSTHGM	.109*	.328*			.100*	.010	-.192*	-.557*	.267*	.217*	.427*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
121 WSHTSTNI	.224*	.640*		-.049	-.024	.230*	.441*	-.201*	-.143*	-.261*	-.275*
122 WSHTSTOM	.519*	-.199*		-.124*	-.009	.317*	.546*	-.315*	-.272*	-.364*	-.371*
123 WSHIPLTH	-.386*			-.127*	.027	.147*	.345*	-.184*	-.155*	-.224*	-.220*
124 WSMWSOM	-.386*			.031	-.077	.049	.035	.007	.032	-.023	-.070
125 WEIGHT						.127*	.068	-.136*	.397*	.471*	.125*
126 WRCTRGRGL	-.127*	.031					.397*				.147*
127 WRISCIIRC	.027	-.077					.109*	-.046	.300*	.239*	.085*
128 WRISHNGHT	.147*	.049					.662*	-.308*	-.253*	-.548*	-.557*
129 WRISHTST	.345*	.035					.662*	-.434*	-.359*	-.687*	-.627*
130 WRINFMGL	-.184*	.007					.308*	-.434*	.817*	.386*	.340*
131 WRTHLGTH	-.155*	.032					.239*	-.253*	.817*		.303*
132 WRWALLN	.224*	-.023					.085*	-.543*	.386*	.303*	.802*
133 WRWALLEX	-.220*	-.070					.095*	-.557*	.627*	.340*	.256*
212 BIGBRH	-.053	.080					.087*	-.024	.039	.049	.028
213 BINORBH	-.121*	.055					.039	.081	.226*	.333*	.254*
214 BIOCBBRH	-.146*	.003					.094*	.137*	.227*	.290*	.221*
215 BTRBDTHH	-.075	.005					.094*	.133*	.116*	.142*	.142*
216 BIZYBRH	-.086*	.042					.060	.131*	.113*	.149*	.126*
217 LIPPLGTHH	-.167*	.003					.153*	.132*	.264*	.377*	.321*
218 MAXFRONH	-.127*	.034					.152*	.156*	.206*	.263*	.236*
									.223*	.223*	.211*
219 MENCRRNH	-.093*	.011					.075	.058	-.164*	.180*	.186*
220 MENSELLH	.010	-.015					.068	.160*	-.094*	.075	.159*
221 MENSUBNH	-.130*	.012					.111*	.156*	-.226*	.301*	.283*
222 MINFROMH	-.096*	.046					.037	.097*	-.098*	.137*	.150*
223 NOSEBTH	-.242*	.025					.194*	.125*	-.362*	.516*	.420*
224 NOSEPRH	-.182*	-.031					.082	.011	.181*	.314*	.161*
225 SBNSSELH	.146*	-.036					.018	.060	-.087*	.190*	.067
226 ALAREB	-.143*	-.046					.107*	.105*	-.239*	.321*	.275*
227 ALARET	-.102*	.007					.018	.026	.054	.229*	.105*
228 CHEILB	-.211*	-.013					.127*	.091*	-.297*	.427*	.323*
									.323*	.323*	.291*
229 CHEILT	.031	.011					.034	.025	-.031	.102*	.002
230 CRINIONX	.088*	-.070					.014	.046	.033	.114*	.027
231 CRINIONZ	.102*	-.008					.020	.006	.095*	.202*	.123*
232 ECTORBB	-.080	-.016					.077	.046	-.159*	.179*	.149*
233 ECTORBT	.081	.005					.029	.021	.053	.191*	.089*
234 FRTEMB	-.055	-.053					.072	.029	-.142*	.129*	.115*
235 FRTEMT	.124*	.012					.056	.063	.156*	.317*	.208*
236 GLABX	-.042	.066					.058	.073	-.128*	.126*	.159*
237 GLABZ	.079	.000					.040	.038	.054	.198*	.126*
238 GONIONA	-.093*	-.067					.055	.054	-.125*	.123*	.090*
									.090*	.090*	.078
239 GONIONT	.002	.019					.004	.047	.043	.097*	.007
240 INFORBB	-.128*	.045					.104*	.090*	.226*	.280*	.242*
241 INFORBT	.073	.002					.007	.021	.015	.174*	.080
242 MENTONX	-.117*	-.042					.070	.033	-.152*	.223*	.158*
243 MENTONZ	.007	.005					.064	.077	-.088*	.021	.078
244 PMENTONX	-.163*	-.027					.087*	.051	-.228*	.334*	.252*
245 PMENTONZ	.014	-.030					.040	.071	.068	.058	.040
246 PRONASX	-.066	-.081					.073	.101*	-.162*	.187*	.195*
247 PRONASZ	-.117*	.004					.017	.027	.078	.253*	.127*
248 SELLIONX	-.035	-.076					.046	.086*	-.112*	.104*	.139*
									.142*	.142*	.057
249 SELLIONZ	.019	.015					.011	.043	-.007	.119*	.058
250 STOMIONX	-.220*	-.013					.139*	.092*	-.309*	.453*	.348*
251 STOMIONZ	.035	.001					.045	.045	-.053	.076	.025
252 SUBMASK	-.143*	-.050					.103*	.102*	-.237*	.314*	.261*
253 SUDMASZ	.108*	-.005					.011	.013	.061	.240*	.111*
254 TRAGB	-.098*	-.060					.079	.022	-.151*	.165*	.115*
255 TRAGT	.085*	.098					.027	.028	.068	.234*	.133*
256 ZYGB	-.154*	-.037					.128*	.046	-.214*	.258*	.188*
257 ZYGT	.016	.040					.006	.023	.026	.088*	.022
258 ZYFRB	-.072	-.037					.001	.020	.153*	.156*	.131*
									.149*	.149*	.037*
259 ZYFRT	.099*	.015					.030	.025	.089*	.226*	.139*
302 AGE									.124*	.197*	.169*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXPST	.079	-.044	-.091*	-.046	-.020	-.106*	-.083	-.057	-.060	-.087*	-.038
3 ACRHGT	-.005	.070	.064	.056	.046	.066	-.003	-.014	-.090*	.011	.003
4 ACRHTST	-.030	-.246*	-.218*	-.073	-.081	-.329*	-.231*	-.139*	-.074	-.253*	-.102*
5 ACRLGTH	.027	.205*	.170*	.105*	.111*	.188*	.102*	.102*	.015	.166*	.072
6 AMKLCIRC	-.054	-.099*	-.066	-.016	-.059	-.075	-.046	-.057	.064	-.038	-.026
7 AXHGT	.012	.122*	.116*	.077	.079	.140*	.058	.011	-.072	.073	.032
8 AXARCIRC	.136*	-.107*	-.047	-.066	.013	-.111*	-.064	-.090*	-.084	-.122*	-.037
9 BLFTCIRC	.001	.150*	.155*	.136*	.094*	.189*	.153*	.108*	.157*	.176*	.118*
10 BLFTLGTH	.018	.268*	.263*	.150*	.124*	.326*	.268*	.166*	.151*	.286*	.150*
11 BCRMBDTH	.115*	.056	.095*	.113*	.080	.160*	.183*	.094*	.170*	.109*	.058
12 BICIRCFL	.072	.038	.044	-.042	.029	.090*	.043	.021	.031	.052	.011
13 BIDLBDTH	.145*	.007	.052	.088*	.103*	.273	.060	.024	.050	.000	.025
14 BIMBOTH	-.005	.108*	.102*	.135*	.093*	.126*	.111*	.090*	.154*	.151*	.072
15 BISBOTH	.040	.269*	.186*	-.087*	.068	.300*	-.172*	-.151*	-.070	-.272*	-.105*
16 BITCHARC	.186*	.444*	.524*	.429*	.447*	.536*	.482*	.368*	.267*	.400*	.326*
17 BITCOARC	.212*	.121*	.268*	.192*	.298*	.015	.262*	.117*	.144*	.114*	.243*
18 BITCRARC	.162*	.182*	.253*	.217*	.333*	-.009	.279*	.439*	.231*	.105*	.385*
19 BITFRARC	.167*	.418*	.455*	.326*	.480*	.190*	.476*	.366*	.274*	.242*	.512*
20 BITSMARC	.359*	.235*	.338*	.342*	.366*	.260*	.316*	.262*	.244*	.223*	.211*
21 BITSWMARC	.188*	.529*	.612*	.447*	.535*	.548*	.571*	.318*	.192*	.358*	.403*
22 BIZBOTH	.369*	.380*	.697*	.728*	.892*	.246*	.575*	.175*	.106*	.112*	.461*
23 BSTPTBR	.012	.032	-.010	.037	.050	.020	-.015	-.021	.003	-.017	.051
24 BUTTCIRC	-.148*	-.129*	-.159*	-.145*	-.133*	-.178*	-.136*	-.100*	-.085*	-.145*	-.087*
25 BUTTDPTH	-.003	-.003	.018	-.035	-.045	.010	-.006	.012	-.059	.042	-.027
26 BUTTHGT	.036	.250*	.242*	.05*	.108*	.331*	.221*	.105*	-.014	.230*	.114*
27 BUTTKLTH	-.057	.260*	.156*	.039	.046	.292*	.167*	.092*	.011	.214*	.086*
28 BUTTPLTH	-.056	.221*	.138*	.023	.033	.252*	.130*	.075	-.018	.175*	.071
29 CALFCIRC	-.091*	-.040	-.032	-.010	-.039	-.015	-.022	.018	.060	.005	-.035
30 CALFHGT	.048	.267*	.252*	.123*	.112*	.315*	.231*	.154*	.039	.266*	.108*
31 CERVHGT	.067	.017	.066	.021	.008	.090*	.078	-.014	-.077	.022	.001
32 CERSVIT	.005	-.331*	-.273*	-.118*	-.133*	-.370*	-.229*	-.146*	-.037	-.269*	-.130*
33 CHSTBOTH	.104*	-.157*	-.096*	.026	.021	-.154*	-.106*	-.062	-.022	-.146*	-.074
34 CHSTCIRC	.134*	-.145*	-.072	-.045	.034	-.133*	-.067	-.066	-.017	-.100*	-.038
35 CHSTCISC	.174*	-.057	.003	.016	.046	-.033	.023	-.037	-.003	-.056	-.006
36 CHSTCB	.151*	-.178*	-.097*	-.011	-.008	-.147*	-.072	-.078	-.015	-.141*	-.058
37 CHSTDPTH	.068	-.069	-.085*	.073	.046	-.108*	-.085*	-.066	-.022	-.045	.040
38 CHSTHGT	.022	.114*	.144*	.092*	.102*	.164*	.109*	.033	-.035	.096*	.052
39 CRCHMGHT	-.007	.310*	.237*	.088*	.101*	.344*	.207*	.108*	.004	.249*	.128*
40 CRCHLW	.046	-.043	-.090*	-.053	-.028	-.113*	-.053	-.060	-.039	-.073	-.036
41 CRHLOM	-.045	-.155*	-.127*	-.082	-.098*	-.174*	-.108*	-.102*	-.036	-.134*	-.099*
42 CRLPMI	.003	.023	-.061	-.038	-.009	-.059	-.025	-.056	-.026	-.023	-.004
43 CRLPOM	-.077	-.084	-.113*	-.061	.078	-.125*	-.098*	-.100*	.029	-.088*	-.073
44 EARBDTH	.016	.058	.127*	.167*	.069	.201*	.139*	.129*	.065	.102*	.058
45 EARLGH	.063	-.097*	.025	.090*	.080	-.009	.045	.056	.060	-.040	.019
46 EARLTRAG	-.002	-.133*	-.033	.060	.016	.013	.032	.055	.025	-.076	-.020
47 EARPROT	.006	-.018	-.011	.094*	.100*	-.146*	-.032	-.051	.013	-.105*	.036
48 ELBCIRC	.062	.010	.056	.007	.044	.017	.052	.006	.061	.059	.027
49 ELRHGT	-.017	.280*	.241*	-.100*	-.112*	.340*	-.236*	-.156*	-.078	-.271*	-.116*
50 EYEHTSIT	.074	.249*	.275*	-.108*	-.131*	.336*	-.265*	-.123*	-.025	-.245*	-.116*
51 FTBRHOR	.008	.188*	.178*	.152*	.111*	.231*	.187*	-.167*	.191*	.244*	.120*
52 FOOTLGTH	.023	.292*	.276*	.174*	.139*	.333*	.280*	.175*	.160*	.291*	.169*
53 FCIRCFL	.121*	.122*	.164*	.094*	.126*	.156*	.162*	.091*	.197*	.155*	.078
54 FORFORBR	.099*	-.126*	-.068	.010	.011	-.105*	-.068	-.073	-.044	-.122*	-.042
55 FORMDLG	.045	.379*	.354*	.190*	.190*	.424*	.320*	.223*	.131*	.373*	.187*
56 FNCLEGLG	.038	.226*	.214*	.075	.074	.315*	.234*	-.098*	-.012	.210*	.096*
57 GLUFURHT	.074	.250*	.240*	.106*	.124*	.313*	.214*	.092*	-.014	.216*	.113*
58 HANDBRTH	.046	.152*	.199*	.145*	.138*	.221*	.208*	.122*	.150*	.214*	.146*
59 HANDCIRC	.050	.185*	.209*	.163*	.164*	.235*	.215*	.112*	.148*	.219*	.162*
60 HANOLGIM	.053	.323*	.281*	.178*	.159*	.364*	.271*	.200*	.164*	.331*	.170*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222	
61	HEADBRTH	.244*	.141*	.354*	.544*	.513*	.028	.289*	.127*	.075	-.004	.315*
62	HEADCIRC	.106*	.280*	.309*	.306*	.286*	.210*	.326*	.344*	.263*	.268*	.333*
63	HEADLGTH	-.040	.227*	.081	.045	.011	.158*	.146*	.307*	.271*	.265*	.162*
64	HLAKCIRC	-.008	.277*	.263*	.168*	.130*	.356*	.263*	.203*	.192*	.363*	.140*
65	HEELBRTH	-.011	.353*	.321*	.192*	.178*	.379*	.291*	.219*	.162*	.373*	.173*
66	HIPBIRTH	-.154*	-.214*	-.246*	-.162*	-.155*	-.298*	-.239*	-.152*	-.108*	-.244*	-.132*
67	HIPSRSIT	-.206*	-.189*	-.198*	-.141*	-.178*	-.197*	-.179*	-.076	-.100*	-.174*	-.112*
68	ILCRSIT	-.003	.184*	.160*	.048	.050	.213*	.123*	.047	-.049	.140*	.053
69	IMPUPBTH	.170*	.709*	.669*	.375*	.482*	.441*	.666*	.252*	.147*	.321*	.550*
70	INSCYE1	.087*	-.035	-.024	.011	-.004	-.013	-.030	.003	.006	-.041	-.021
71	INSCYE2	.098*	.019	.020	.038	.034	.058	.030	.038	.039	.008	.013
72	KNEECIRC	-.168*	.040	.060	.031	.017	.026	-.003	.040	.013	.065	.021
73	KNFERTMP	.021	.268*	.189*	.097*	.093*	.299*	.170*	.117*	.045	.233*	.103*
74	KNEEHTSI	-.004	.293*	.245*	.109*	.105*	.339*	.208*	.160*	.062	.286*	.115*
75	LATEFEMEP	.054	.255*	.251*	.131*	.122*	.340*	.232*	.154*	.047	.263*	.125*
76	LATHALHT	-.069	-.152*	-.176*	-.056	-.091*	-.217*	-.182*	-.080	-.066	-.160*	-.084
77	LCTHCIRC	-.160*	.002	.063	.013	-.002	.031	.012	.058	.004	.054	-.004
78	MENSELL	.064	.155*	.101*	.097*	.075	.103*	.151*	.581*	.918*	.724*	.117*
79	MSHTSIT	.012	.255*	-.217*	-.074	-.078	-.329*	-.209*	-.142*	-.058	-.246*	-.097*
80	MKBPLGTH	-.002	-.027	-.062	-.027	-.044	-.048	-.026	-.025	.005	-.029	-.006
81	NECKCIRC	.344*	.134*	.266*	.182*	.244*	.144*	.218*	.065	.140*	.133*	.177*
82	NECKCRCB	.279*	-.117*	.218*	.144*	.196*	.145*	.191*	.039	.088*	.097*	.153*
83	NECKHTLT	.040	.137*	.102*	.074	.085*	.169*	.094*	-.010	-.062	.070	.047
84	OVHDFTRM	.004	.265*	.212*	.130*	.109*	.309*	.224*	.142*	.065	.223*	.119*
85	OVHFRHE	-.007	.272*	.192*	.133*	.102*	.283*	.204*	.137*	.070	.216*	.124*
86	OVHDFRHS	.007	.114*	.100*	.102*	.062	.157*	.129*	.118*	.082	.137*	.068
87	POPHGHT	.078	.218*	.210*	.106*	.100*	.294*	.202*	.139*	.069	.234*	.097*
88	RASYL	.052	.323*	.344*	.169*	.170*	.383*	.308*	.202*	.093*	.327*	.155*
89	SCYFCIRC	.100*	-.107*	-.027	-.033	.016	-.125*	-.078	-.088*	-.063	-.129*	-.048
90	SCYEDPTH	.062	-.16	-.076	-.068	-.085*	-.095*	-.019	-.029	-.016	-.078	-.071
91	SHACIRC	.176*	.042	.056	.066	.107*	.073	.097*	.014	.053	.024	.054
92	SHOLELLT	-.014	.195*	.168*	.110*	.119*	.180*	.117*	.099*	.026	.160*	.079
93	SHOULGTH	.033	.052	.12	.070	.031	.124*	.120*	.055	.113*	.078	.028
94	SITTHGHT	-.022	-.285*	-.6*	-.109*	-.114*	-.359*	-.232*	-.127*	-.006	-.254*	-.105*
95	SLLSPEL	.030	.043	.017	.049	.065	.082	.045	.032	.058	.038	.026
96	SLLSPSC	.043	-.004	.113*	-.002	.008	-.035	-.059	.032	.078	-.042	.008
97	SLLSPWR	.056	.231*	.224*	.153*	.147*	.299*	.226*	.149*	.101*	.231*	.121*
98	SLOUTSM	.010	.286*	.274*	.149*	.152*	.316*	.215*	.177*	.064	.263*	.114*
99	SPAN	.030	.344*	.323*	.192*	.180*	.401*	.296*	.211*	.124*	.329*	.162*
100	STATURE											
101	STRLGTH	.034	-.043	-.059	-.037	-.041	-.064	-.033	-.036	.013	-.045	-.003
102	SUPSTRM	.019	.207*	.165*	.089*	.106*	.242*	.127*	.040	-.055	.153*	.079
103	TENRIBTM	.037	.203*	.222*	.116*	.102*	.279*	.188*	.090*	-.039	.167*	.083
104	THGHCIRC	-.149*	.009	-.023	-.079	-.076	.013	-.018	-.004	-.088*	.000	-.020
105	THGHCRL	.081	.200*	.075	.018	.056	.077	.024	.031	.022	.124*	.072
106	THMBRBR	.068	.019	.186*	.154*	.115*	.231*	.194*	.133*	.113*	.176*	.054
107	THMBTPP	.029	.264*	.263*	.150*	.141*	.308*	.231*	.158*	.088*	.277*	.123*
108	TROCHMT	.024	.290*	.233*	.105*	.124*	.298*	.228*	.097*	.017	.241*	.121*
109	VTCASCC	.034	-.306*	-.205*	-.097*	-.099*	-.320*	-.165*	-.140*	-.074	-.245*	-.125*
110	VTCUSA	.037	-.287*	-.206*	-.096*	-.106*	-.303*	-.153*	-.132*	-.059	-.236*	-.121*
111	WSTALWI	-.021	-.257*	-.116*	-.063	-.105*	-.180*	-.099*	-.038	-.010	-.149*	-.092*
112	WSTBLOM	.043	-.201*	-.126*	-.072	-.073	-.184*	-.084	-.034	-.027	-.137*	-.055
113	WSTBRTH	.036	-.223*	-.192*	-.104*	-.069	-.306*	-.191*	-.133*	-.132*	-.267*	-.086*
114	WSCIRCHI	.192*	-.101*	-.038	-.002	.020	-.129*	-.032	.075	-.065	-.110*	-.036
115	WSCIRCOM	.087*	-.157*	-.117*	-.072	-.047	-.198*	-.116*	-.085*	-.111*	-.173*	-.065
116	WSTDEPTH	.088*	-.001	-.029	-.028	-.010	-.044	-.029	-.020	-.063	-.031	-.005
117	WSTFLRWI	-.030	-.233*	-.147*	-.059	-.092*	-.199*	-.141*	-.072	-.023	-.175*	-.076
118	WSTFLRLOM	.001	-.216*	-.162*	-.065	-.066	-.230*	-.127*	-.079	-.055	-.196*	-.056
119	WSTHNWI	.075	.229*	.156*	.070	.095*	.230*	.152*	.047	-.022	.162*	.086*
120	WSTHOM	-.003	.195*	.175*	.070	.067	.244*	.161*	.045	-.011	.160*	.063

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
121 WSHTSTNI	.046	-.069	-.131*	-.051	-.016	-.172*	-.108*	-.098*	-.035	-.117*	-.034
122 WSHTSTOM	-.087*	-.175*	-.227*	-.112*	-.094*	-.308*	-.250*	-.167*	-.054	-.217*	-.115*
123 WSHIPLTH	-.053	-.121*	-.166*	-.075	-.086*	-.167*	-.127*	-.093*	.010	-.130*	-.096*
124 WSHWSONM	.080	.055	.003	.005	.042	.003	.034	.011	-.015	.012	.046
125 WEIGHT											
126 WRCTRGRL	.098*	.039	.094*	.094*	.060	.153*	.152*	.075	.068	.111*	.037
127 WRISCIIRC	.089*	.081	.137*	.133*	.131*	.132*	.156*	.058	.150*	.156*	.097*
128 WRISGHGT	-.024	-.226*	-.227*	-.116*	-.113*	-.264*	-.206*	-.164*	-.094*	-.226*	-.098*
129 WRISHTST	-.039	-.333*	-.290*	-.142*	-.149*	-.377*	-.263*	-.180*	-.075	-.301*	-.137*
130 WRINFNGL	.049	.266*	.229*	.148*	.126*	.321*	.236*	.186*	.159*	.283*	.150*
131 WRTMLGTH	.046	.254*	.216*	.164*	.115*	.310*	.223*	.184*	.142*	.272*	.136*
132 WRWALLLN	.028	.221*	.245*	.126*	.128*	.274*	.211*	.141*	.066	.243*	.100*
133 WRWALLEX	.087*	.122*	.259*	.142*	.112*	.266*	.247*	.151*	.056	.196*	.066
212 BIGBRH	.089*	.342*	.382*	.459*	.134*	.360*	.083	.065	.033	.196*	
213 BIINORBH	.089*	.533*	.321*	.400*	.381*	.482*	.215*	.167*	.329*	.452*	
214 BIOCBBRH	.342*	.533*	.596*	.743*	.430*	.800*	.196*	.071	.223*	.602*	
215 BTRBDTHN	.382*	.321*	.596*	.758*	.310*	.531*	.197*	.089*	.119*	.386*	
216 BIZYBRH	.459*	.400-	.743*	.758*	.297*	.625*	.165*	.071	.111*	.493*	
217 LIPIGTHH	.134*	.381*	.430*	.310*	.297*	.437*	.166*	.058	.245*	.266*	
218 MAXFRONH	.360*	.482*	.800*	.531*	.625*	.437*	.208*	.141*	.240*	.674*	
219 MENCRRNH	.083	.215*	.196*	.197*	.165*	.166*	.208*		.604*	.555*	.173*
220 MENSELLH	.065	.167*	.071	.089*	.071	.058	.141*	.604*		.766*	.126*
221 MENSUBNH	.033	.329*	.223*	.119*	.111*	.245*	.260*	.555*	.766*		.165*
222 MINFRONH	.196*	.452*	.602*	.386*	.493*	.266*	.674*	.173*	.124*	.165*	
223 NOSEBATH	.141*	.476*	.500*	.317*	.310*	.626*	.479*	.209*	.085*	.370*	.273*
224 NOSEPRH	-.051	-.188*	-.165*	-.060	-.073	-.229*	-.148*	-.096	.203*	-.198*	-.059
225 SBMSSELH	.011	-.130*	-.155*	.000	-.031	-.160*	-.077	.213*	.548*	.067	-.015
226 ALAREB	-.011	.341*	.253*	.196*	.111*	.396*	.286*	.312*	.236*	.367*	.121*
227 ALARET	.153*	-.085*	-.005	-.007	.082	-.138*	.033	.111*	.212*	.012	.035
228 CHEILB	.022	.386*	.330*	.234*	.158*	.387*	.331*	.287*	.149*	.394*	.198*
229 CHEILT	.175*	.053	.122*	.067	.158*	.044	.160*	.262*	.376*	.255*	.113*
230 CRINIONX	.014	.017	-.050	-.082	-.068	-.007	.026	-.261*	.128*	.094*	.073
231 CRINIONZ	.076	-.133*	-.077	-.123*	.040	-.120*	-.046	-.642*	.082	-.114*	.063
232 ECTORBB	.015	.142*	.027	.145*	.081	.191*	.105*	.214*	.241*	.279*	.049
233 ECTORBT	.115*	-.023	.021	-.018	.059	-.081	.068	-.030	.071	-.006	.099*
234 FRTEMB	.030	.114*	.109*	.130*	.083	.167*	.125*	.277*	.199*	.230*	.066
235 FRTEMt	.086*	-.215*	-.159*	-.112*	-.046	-.215*	-.090*	-.156*	.037	-.165*	.090*
236 GLABX	.004	.239*	.144*	.110*	.064	.214*	.205*	.324*	.264*	.296*	.173*
237 GLABZ	.113*	-.090*	-.015	-.075	.017	-.099*	.000	-.140*	.038*	-.089*	.009
238 GONIONB	.056	.054	.04?	.029	.074	.125*	.049	.159*	.068	.125*	.023
239 GONIONT	.108*	.106*	.218*	.151*	.205*	.072	.174*	.156*	.171*	.134*	.134*
240 INFORBB	.021	.278*	.245*	.196*	.126*	.336*	.274*	.352*	.251*	.372*	.166*
241 INFORBT	.154*	-.020	.050	.015	.103*	-.065	.089*	.042	.106*	.025	.092*
242 NEWTONX	.067	.207*	.221*	.188*	.102*	.335*	.226*	.070	-.127*	-.012	.131*
243 NEWTONZ	.198*	.103*	.154*	.098*	.159*	.066	.202*	.423*	.615*	.522*	.138*
244 PMENTONX	.021	.316*	.232*	.223*	.144*	.438*	.277*	.172*	-.005	.190*	.177*
245 PMENTONZ	.161*	.056	.152*	.081	.146*	.028	.181*	.338*	.490*	.374*	.119*
246 PRONASX	-.041	.252*	.159*	.157*	.052	.292*	.199*	.293*	.292*	.298*	.159*
247 PROMASZ	.141*	-.133*	-.051	-.030	.05	-.161*	-.007	.073	.167*	-.086*	.011
248 SELLIONX	-.023	.231*	.113*	.101*	.033	.190*	.172*	.307*	.294*	.279*	.154*
249 SELLIONZ	.157*	-.033	.092*	.010	.107*	-.015	.094*	.004	-.076	-.007	.048
250 STOMIONX	.010	.413*	.342*	.235*	.159*	.500*	.347*	.284*	.149*	.405*	.205*
251 STOMIONZ	.163*	.046	.109*	.057	.128*	.008	.158*	.264*	.387*	.257*	.100*
252 SUBMASX	-.020	.324*	.236*	.185*	.095*	.388*	.265*	.289*	.214*	.372*	.181*
253 SUBMASZ	.146*	-.117*	.019	-.007	.070	-.129*	.023	.105*	.210*	-.062	.027
254 TRAGB	.048	.064	.034	.045	-.081	.145*	.050	.193*	.137*	.222*	.011
255 TRAGT	.169*	-.054	.027	-.014	.100*	-.155*	.078	.009	.122*	.010	.099*
256 ZYGB	.065	.183*	.229*	.130*	.008	.280*	.263*	.245*	.191*	.307*	.094*
257 ZYGT	.119*	.103*	.149*	.004*	.130*	.036	.170*	.082	.140*	.117*	.171*
258 ZYFRB	.060	.186*	.093*	.106*	.079	.139*	-.076	.287*	.191*	.249*	.025
259 ZYFRT	.133*	-.103*	-.045	-.052	.026	-.131*	.085*	-.107*	.025	-.076	.075
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	-.085*	.013	.025	-.146*	.020	-.118*	.004	-.090*	.020	-.085*	.014
3 ACRHGT	.121*	-.119*	-.142*	.026	-.224*	.067	-.198*	-.128*	-.142*	-.043	-.190*
4 ACRHTST	-.449*	.258*	.136*	-.273*	.138*	-.365*	.036	.048	.116*	-.170*	.112*
5 ACRDLGTH	.255*	.171*	-.142*	.163*	-.187*	.218*	-.121*	-.108*	.045	.117*	.085*
6 ANKLCIRC	-.171*	.194*	.123*	.034	.071	-.108*	.121*	-.108*	.165*	.085*	-.166*
7 AXHGT	.233*	-.182*	-.177*	.084	-.260*	.155*	-.210*	-.151*	-.170*	-.007	-.226*
8 AXARCIRC	-.108*	.009	.000	-.128*	.031	-.118*	.006	-.014	.064	-.080	.019
9 BLFTCIRC	.189*	.000	.036	.190*	-.002	.170*	.063	.091*	-.020	.107*	.000
10 BLFTLGTH	.418*	-.162*	-.072	.268*	-.127*	.319*	-.016	.036	-.114*	.117*	-.106*
11 BCRMBDTH	.122*	.017	.132*	.109*	-.007	.103*	.027	.008	-.026	.062	-.043
12 BICIRCFL	.082	-.077	-.020	.026	-.013	.043	.001	-.004	-.001	.015	-.013
13 BIDLBDTH	.048	.002	.075	.014	.012	.012	.008	-.020	-.002	-.011	-.029
14 BIMBOTH	.127*	-.006	.073	.116*	.007	-.110*	.051	.034	-.014	.077	-.004
15 BISBOTH	-.432*	.271*	.187*	-.335*	.129*	-.409*	.027	-.002	.119*	-.214*	.079
16 BITCHARC	.558*	-.225*	-.104*	.524*	-.117*	.608*	.065	-.017	-.205*	.300*	-.084
17 BITCOARC	.089*	.041	.020	.028	.642*	-.019	.672*	.381*	.395*	.134*	.669*
18 BITMARC	-.042	.111*	.161*	.081	.651*	-.017	.480*	.228*	-.067	.169*	.423*
19 BITFRARC	.192*	-.016	.080	.252*	.305*	.181*	.393*	.234*	-.039	.220*	.272*
20 BITSMARC	.239*	-.026	.050	.229*	-.009	.265*	.102*	.045	-.114*	.140*	-.037
21 DITSMARC	.597*	-.243*	-.077	.553*	-.048	.579*	.131*	.019	-.174*	.315*	-.037
22 BIZBOTH	.252*	-.044	.014	.081	.093*	.119*	.167*	-.083	-.041	.060	.061
23 BSTPTBR	-.030	.011	.036	-.008	.002	-.018	-.009	-.002	.006	.010	.017
24 BUTTCIRC	-.202*	.101*	.045	-.173*	.012	-.190*	.053	-.023	.036	-.137*	.025
25 BUTTDPTH	.119*	-.098*	-.129*	.040	-.065	.096*	-.026	.048	-.032	.007	-.061
26 BUTTHGT	.474*	-.322*	-.254*	.270*	-.270*	.382*	-.157*	-.123*	-.182*	.121*	-.217*
27 BUTTKLTH	.449*	-.302*	-.178*	.206*	-.231*	.318*	-.137*	-.133*	-.164*	.089*	-.185*
28 BUTTPLTH	.399*	-.279*	-.178*	.172*	-.216*	.276*	-.138*	-.138*	-.157*	.061	-.177*
29 CALFCIRC	-.086*	.085*	.087*	.019	.024	-.017	.010	.034	.005	.033	.014
30 CALFHGT	.503*	-.314*	-.214*	.265*	-.201*	.372*	-.081	-.120*	-.171*	.119*	-.158*
31 CERVHGT	.157*	-.150*	-.134*	-.001	.308*	.069	-.276*	-.208*	-.182*	.078	-.283*
32 CERVST	-.512*	.296*	.203*	-.323*	.169*	-.417*	.050	.057	.145*	-.183*	.119*
33 CHSTBOTH	-.242*	.158*	.117*	-.145*	.064	-.208*	.013	.012	.050	-.102*	.034
34 CHSTCIRC	-.175*	.105*	.075	.084	.053	-.123*	.020	.029	.066	.068	.055
35 CHSTCISC	-.061	.028	.049	-.027	.036	-.038	.013	.019	.045	.033	.006
36 CHSTCB	-.236*	.169*	.121*	-.141*	.090*	-.203*	.038	.041	.085*	.068	.077
37 CHSTCPTA	-.111*	.034	.021	-.051	.005	-.056	-.016	.008	.044	-.016	.034
38 CHSTHGT	.249*	-.160*	.141*	-.099*	-.169*	.158*	-.116*	-.093*	-.105*	.033	-.163*
39 CRCHNGHT	.486*	-.322*	-.235*	.270*	-.287*	.377*	-.182*	-.134*	-.201*	.119*	-.232*
40 CRCHLNI	-.103*	.020	.004	-.125*	.061	-.117*	.058	-.002	.067	-.059	.049
41 CRHLOM	-.194*	.144*	.074	-.125*	.095*	-.172*	.051	.086*	.114*	.071	.067
42 CRLPWI	-.038	-.022	-.019	.075	.009	-.062	-.001	-.012	.042	-.043	.005
43 CRLPOM	-.148*	.096*	.044	-.084	.034	-.120*	-.004	.065	.079	-.052	.007
44 EARBOTH	.191*	-.010	.004	.184*	.078	.192*	.018	.035	-.121*	.102*	.083
45 EARLGTH	-.103*	.173*	.114*	.003	.084	-.056	.077	.007	.001	.024	.027
46 EARLTRAG	-.099*	.145*	.117*	.008	-.007	-.041	-.020	.048	-.073	.026	.046
47 EARPROT	-.138*	.153*	.136*	-.223*	.113*	.249*	.077	-.059	.074	-.151*	.090*
48 ELBCIRC	.030	-.002	.011	.003	-.018	.003	.003	-.002	.018	-.008	-.015
49 ELRHGT	.460*	-.270*	.153*	-.287*	.183*	.378*	.073	.078	.158*	.174*	.151*
50 EYEHTSIT	-.473*	.290*	.208*	-.267*	.097*	-.354*	-.010	.035	.077	.150*	.043
51 FTBRHGT	.273*	-.061	.021	.233*	.001	.231*	.086*	.057	-.054	.148*	-.003
52 FOOTLGTH	.430*	.166*	.063	.295*	-.132*	.349*	-.016	.033	-.124*	.137*	-.107*
53 FCIRFL	.208*	-.074	.025	.134*	-.048	.154*	.017	.006	-.037	.087*	.040
54 FORFORBR	-.160*	.087*	.066	-.122*	.022	-.145*	-.017	.014	.039	-.085*	.002
55 FORHOLG	.597*	.313*	.195*	.372*	-.223*	.474*	-.076	-.100*	-.205*	.177*	.193*
56 FNCLEGLG	.431*	.283*	-.223*	.238*	.263*	.338*	-.163*	-.127*	-.186*	.095*	.220*
57 GLUFURNT	.452*	-.317*	-.231*	.253*	-.261*	.361*	-.162*	-.121*	-.178*	.118*	-.205*
58 HANOBOTH	.257*	-.048	-.015	.190*	.054	.195*	.032	.030	-.053	.087*	.039
59 HANOCIRC	.269*	-.057	.026	.191*	-.078	.200*	.005	.020	-.062	.082	.061
60 HANOLGTH	.507*	-.225*	-.106*	.331*	-.148*	.387*	-.022	.039	-.146*	.173*	-.126*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
61 HEADBRTH	.055	.056	.082	-.034	.256*	-.046	.265*	.034	.065	.062	.251*
62 HEADCIRC	.243*	-.035	.048	.634*	.325*	.517*	.418*	.560*	.029	.694*	.325*
63 HEADLGTH	.174*	-.006	.061	.747*	.237*	.585*	.317*	.633*	-.006	.781*	.232*
64 HLAKCIRC	.454*	-.159*	.091*	.355*	-.101*	.391*	.032	.027	-.105*	.201*	.085*
65 HEELBIRTH	.537*	-.247*	-.139*	.358*	-.106*	.427*	.038	-.016	-.124*	.206*	.090*
66 HIPBIRTH	.395*	.213*	.115*	.283*	.056	.337*	-.057	-.016	.068	.185*	.011
67 HIPBOSIT	.293*	.149*	.039	-.185*	.056	-.221*	-.026	-.014	.031	-.115*	.031
68 ILCRSLT	.321*	-.222*	-.201*	.170*	.271*	.255*	-.199*	-.140*	-.173*	.050	-.233*
69 INPUPBTH	.563*	-.225*	-.154*	.354*	-.037	.610*	.108*	-.003	-.122*	.143*	.007
70 INSCYE1	-.064	.066	.040	-.024	.021	-.048	-.006	-.005	.006	-.037	-.004
71 INSCYE2	.025	.016	.044	.021	.015	.013	.006	-.016	-.013	.002	-.013
72 KEEECIRC	.054	-.003	-.043	.049	-.023	.059	-.002	-.036	-.032	.028	-.031
73 KNEENTMP	.417*	-.263*	-.165*	.241*	-.235*	.326*	-.130*	-.124*	-.178*	.119*	-.182*
74 KNEENTSI	.479*	-.287*	-.196*	.282*	-.241*	.375*	-.126*	-.134*	-.203*	.126*	-.197*
75 LATFEMEP	.455*	-.282*	-.203*	.286*	-.245*	.374*	-.129*	-.118*	-.202*	.141*	-.206*
76 LATMALHT	.276*	.180*	.069	-.130*	.038	-.179*	-.014	.028	.034	-.048	.050
77 LOTHCIRC	.046	-.004	-.051	.038	-.008	.046	.011	-.031	-.018	.005	-.025
78 MENSELL	.122*	.151*	.480*	.257*	.203*	.188*	.374*	.131*	-.082	.261*	.062
79 MSNTSIT	.458*	.269*	.153*	.283*	.141*	.370*	.039	.053	.124*	-.173*	.109*
80 HKPLGTH	-.095*	.043	.035	-.032	.025	-.043	.006	.019	.021	-.031	.039
81 NECKC1RC	.143*	.025	.010	.161*	.092*	.135*	.151*	.167*	.089*	.121*	.098*
82 NECKCRCB	.155*	-.004	-.007	.129*	.057	.134*	.101*	.126*	.072	.086*	.065
83 NECKHTLT	.211*	-.175*	-.159*	.056	.348*	.128*	.313*	-.198*	-.220*	-.043	.329*
84 OVIDFTRH	.422*	-.241*	-.124*	.255*	-.266*	.331*	.164*	-.144*	-.221*	.116*	-.231*
85 OVNFRME	.390*	-.218*	-.112*	.239*	-.255*	.310*	.166*	-.125*	-.213*	.113*	-.212*
86 OVNDFRHS	.191*	-.083	-.024	.117*	-.109*	.139*	-.055	-.075	-.122*	.044	-.109*
87 POPNGHT	.393*	-.241*	-.141*	.228*	-.197*	.305*	-.100*	-.111*	-.171*	.100*	-.78*
88 RASTL	.550*	.318*	-.196*	.341*	-.220*	.448*	-.081	-.119*	-.197*	.149*	-.201*
89 SCYECIRC	.165*	.094*	.024	-.131*	.017	-.153*	-.022	.023	.049	-.091*	.009
90 SCYEOPTH	-.142*	.077	.043	-.093*	.011	-.112*	-.018	.000	.013	-.047	.004
91 SHOUCIRC	.070	-.030	.053	.038	-.012	.045	-.002	-.016	.004	.006	-.041
92 SHOUELLT	.236*	-.161*	-.122*	.158*	-.183*	.212*	-.120*	-.100*	-.161*	.080	-.159*
93 SHOULDGTN	.095*	-.004	.098*	.081	-.015	.077	.003	-.008	-.025	.047	-.042
94 SITTHGHT	.511*	.323*	-.237*	.280*	.280*	-.392*	.163*	.142*	.208*	-.122*	.231*
95 SLLSPBL	.035	-.019	.050	.036	-.083	.042	-.072	-.047	-.067	.034	-.088*
96 SLLSPSC	.122*	.040	.169*	.059	-.005	-.087*	-.025	.004	.018	-.015	.009
97 SLLSPWR	.357*	-.208*	-.094*	.233*	-.188*	.298*	-.095*	-.098*	-.165*	.115*	-.176*
98 SLOUTSM	.453*	-.267*	-.170*	.274*	-.219*	.363*	-.107*	-.122*	-.208*	.139*	-.201*
99 SPAN	.542*	-.281*	-.150*	.340*	-.233*	.435*	-.096*	-.113*	-.214*	.167*	-.206*
100 STATURE											
101 STRLGTH	-.105*	.063	.063	-.053	.056	-.070	.035	.032	.054	-.039	.068
102 SUPSTRHT	.380*	-.266*	-.222*	.146*	-.321*	.250*	-.249*	.175*	-.206*	.036	-.288*
103 TEENRIGHT	.398*	-.248*	-.216*	.224*	-.249*	.319*	-.160*	-.111*	-.183*	.091*	-.211*
104 THGCIRC	.060	-.087*	-.110*	.005	-.067	.038	.068	.063	.050	-.035	-.060
105 THGHCLR	.158*	-.119*	-.082	.107*	-.098*	.167*	-.064	.031	-.057	.049	-.071
106 THUMBR	.223*	-.026	.018	.193*	-.030	.198*	.041	.017	.056	.111*	-.057
107 THMBTPR	.422*	-.243*	-.160*	.249*	-.185*	.336*	-.060	-.094*	-.157*	.118*	-.172*
108 TROCHNT	.453*	-.302*	-.214*	.252*	-.280*	.358*	-.169*	.134*	-.152*	.110*	-.229*
109 VTCASCC	.413*	.248*	.139*	-.276*	.135*	.344*	.055	.036	.129*	-.176*	.092*
110 VTCUSA	.399*	.253*	.149*	-.270*	.131*	.343*	.036	.035	.125*	-.171*	.091*
111 WSTBLN1	.266*	.213*	.136*	-.127*	.059	-.195*	.003	.025	.025	-.092*	.029
112 WSTBLN2	.244*	.135*	.102*	-.165*	.160	-.199*	-.007	-.055	.006	-.111*	.017
113 WSTBIRTH	.398*	.184*	.093*	-.291*	.083	-.335*	.013	.049	.062	-.176*	.063
114 WSCIRCNT	.105*	.051	.019	-.139*	.018	-.135*	-.007	.042	.042	-.082	.029
115 WSCIRCON	.235*	.080	.031	-.199*	.034	-.203*	.015	.073	.028	.124*	.020
116 WSTDEPTH	.007	-.050	-.039	-.052	-.043	-.005	.033	-.101*	.038	.028	-.031
117 WSTERLNL1	.292*	.215*	.159*	-.164*	-.093*	.230*	-.027	.040	.062	-.097*	.064
118 WSTERLNL2	.310*	.162*	.129*	-.247*	.106*	.276*	.056	.034	.064	-.135*	.076
119 WSTMW1	.347*	.277*	.198*	-.161*	-.199*	.261*	-.130*	-.115*	-.121*	.066	-.163*
120 WSTMW2	.342*	.210*	-.179*	-.199*	-.232*	.270*	-.162*	-.069	-.135*	.081	-.199*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
121 WSHTSTNI	-.213*	.065	.054	-.180*	.098*	-.198*	.038	.023	.107*	-.086*	.080
122 WSHTSTOM	-.392*	.223*	.141*	-.248*	.108*	-.324*	.000	.076	.132*	-.135*	.063
123 WSHPLTH	-.242*	.182*	.146*	-.143*	.102*	-.211*	.031	.088*	.102*	-.080	.081
124 WSNISWOM	.025	-.081	-.036	-.046	.007	-.013	.011	-.070	-.008	-.016	.005
125 WEIGHT											
126 WRCTRGR	.194*	-.082	-.018	.107*	.018	.127*	.034	-.014	-.020	.077	-.029
127 WRISIRC	.125*	.011	.060	.105*	-.026	.091*	.025	.046	.006	.046	-.021
128 WRISIGHT	-.362*	.181*	.087*	-.239*	.054	-.297*	-.031	.033	.095*	-.159*	.053
129 WRISHTST	-.516*	.314*	.190*	-.321*	.229*	-.627*	.102*	.114*	.202*	-.179*	.191*
130 WRINFNGL	.420*	-.161*	-.067	.275*	-.105*	.323*	-.002	-.027	-.123*	.149*	-.089*
131 WRTHLGTH	.415*	-.173*	-.080	.275*	-.085*	.323*	.018	-.018	-.111*	.168*	-.070
132 WRWALLLN	.369*	-.228*	-.163*	.208*	-.182*	.291*	-.078	-.104*	-.153*	.090*	-.179*
133 WRWALLEX	.350*	-.176*	-.119*	.230*	-.156*	.282*	-.063	-.092*	-.151*	.095*	-.167*
212 BIGBRH	.141*	-.051	.011	-.011	.153*	.022	.175*	.014	.076	.015	.115*
213 BIIMORBH	.476*	-.158*	-.130*	.341*	-.085*	.386*	.053	.017	-.133*	.142*	-.023
214 BIOCBRMN	.500*	-.165*	-.155*	.253*	-.005	.330*	.122*	-.050	-.077	.027	.021
215 BTRBDTHH	.317*	-.060	.000	.196*	-.007	.234*	.067	-.082	-.123*	.145*	-.018
216 BIZYBHM	.310*	-.073	-.031	.111*	.082	.158*	.158*	-.068	-.040	.081	.059
217 LIPLGTHH	.626*	-.229*	-.160*	.396*	-.138*	.387*	-.044	-.007	-.120*	.191*	-.281
218 MAXFRKH	.479*	-.148*	-.077	.286*	.033	.331*	.160*	.026	-.046	.105*	.068
219 MENCRRNH	.209*	-.006	.213*	.312*	.111*	.287*	.262*	-.261*	-.642*	.294*	-.030
220 MENSELLH	.085*	.203*	.548*	.236*	.212*	.149*	.376*	.128*	-.082	.241*	.071
221 MENSUBNH	.370*	-.198*	.067	.367*	.012	.394*	.255*	.094*	-.114*	.279*	-.006
222 MINFRONH	.273*	-.059	-.015	.191*	.035	.198*	.113*	.073	-.063	.049	.099*
223 NOSEBIRTH	-.348*	.256*	.446*	-.117*	.546*	.053	-.010	-.103*	.240*	-.049	
224 NOSEPRH	-.348*	.503*	-.170*	.208*	-.342*	.127*	.094*	.110*	-.098*	.107*	
225 SBWSELH	.256*	.503*	-.018	.258*	-.190*	.221*	.034	-.025	.061	.055	
226 ALAREB	.446*	-.170*	-.018	-.161*	.915*	.008	.364*	-.238*	.812*	-.101*	
227 ALARET	-.117*	.205*	.258*	-.161*	-.285*	.925*	.474*	.582*	.082	.856*	
228 CHEILB	.546*	-.342*	-.190*	.915*	-.285*	-.085*	.212*	-.286*	.715*	-.183*	
229 CHEILT	.053	.127*	.221*	.008	.925*	-.585*	.467*	.503*	.184*	.819*	
230 CRIMTONX	-.010	.094*	.034	.364*	.474*	.212*	.667*	.647*	.499*	.512*	
231 CRIMTONZ	-.103*	.110*	-.025	-.238*	.582*	-.286*	.503*	.647*	-.097*	.631*	
232 ECTORBB	.240*	-.098*	.041	.012	.062	.715*	.184*	.499*	-.097*	.096*	
233 ECTORBT	-.049	.107*	.055	-.101*	.856*	-.183*	.811*	.512*	.631*	.096*	
234 FRTENB	.208*	-.054	.017	.750*	.223*	.633*	.303*	.583*	.000	.885*	.211*
235 FRTEMI	.249*	.187*	.086*	-.250*	.804*	-.355*	.698*	.685*	.644*	.013	.856*
236 GLABX	.235*	.035	.020	.819*	.211*	.669*	.306*	.638*	-.026	.842*	.206*
237 GLABZ	.077	.067	-.086*	-.197*	.835*	.271*	.758*	.513*	.685*	-.004	.843*
238 GONTONB	.162*	.103*	-.053	.694*	-.247*	.673*	.168*	.264*	-.233*	.624*	-.175*
239 GONTONT	.109*	.036	.031	.131*	.610*	.101*	.661*	.356*	.354*	.170*	.634*
240 INFORBB	.406*	-.172*	-.040	.938*	-.034	.362*	.120*	.434*	-.188*	.891*	-.013
241 INFORBT	-.030	.101*	.075	-.091*	.009*	-.174*	.879*	.506*	.610*	.098*	.916*
242 MENTONX	.322*	-.230*	-.196*	.765*	-.287*	.804*	-.288*	.154*	-.270*	.578*	-.231*
243 MENTONZ	.136*	.115*	.218*	-.097*	.817*	.015	.905*	.453*	.420*	.236*	.713*
244 PRENTONX	.452*	-.287*	-.223*	.849*	-.379*	.900*	-.239*	.166*	-.304*	.641*	-.234*
245 PRENTONZ	.107*	.142*	.227*	.047	.845*	-.048	.912*	.656*	.452*	.192*	.733*
246 PRONASB	.274*	.061	.146*	.937*	-.007*	.804*	.037	.422*	-.202*	.794*	-.058
247 PRONASZ	-.164*	.162*	.306*	-.218*	.949*	-.337*	.852*	.453*	.563*	.038	.813*
248 SELLIONX	.175*	.015	.089*	.852*	.107*	.687*	.203*	.584*	-.086*	.827*	.107*
249 SELIONZ	.048	.008	-.167*	-.129*	.878*	-.182*	.832*	.473*	.614*	.067	.848*
250 STOMIONX	.596*	-.349*	-.193*	.923*	-.295*	.970*	-.096*	.203*	-.266*	.596*	-.191*
251 STOMIONZ	.094*	.136*	.254*	.003	.920*	-.109*	.967*	.465*	.503*	.171*	.802*
252 SUBMASX	.421*	-.232*	-.028	.972*	-.205*	.916*	-.034	.332*	-.255*	.779*	-.132*
253 SUBMASZ	-.131*	.297*	.366*	-.169*	.968*	-.316*	.892*	.463*	.569*	.064	.825*
254 TRAGB	.211*	-.101*	.059	.773*	.065	.712*	.024	.433*	-.117*	.812*	.073
255 TRAGT	-.113*	.121*	.106*	-.063	.821*	-.149*	.798*	.499*	.576*	.127*	.851*
256 ZYGB	.368*	-.158*	-.065	.727*	-.035	.706*	.097*	.361*	-.101*	.707*	-.006
257 ZYGT	.097*	.021	.031	.054	.757*	.001	.788*	.446*	.514*	.177*	.537*
258 ZYFRB	.202*	-.076	-.002	.732*	.109*	.640*	.194*	.486*	-.094*	.864*	.109*
259 ZYFRT	-.120*	.133*	.068	-.165*	.836*	-.255*	.771*	.508*	.663*	.051	.923*
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXPST	.075*	.051	-.138*	.019	-.109*	-.048	-.145*	.002	-.116*	-.042	-.132*
3 ACRHGT	-.061	-.208*	-.045	-.205*	-.024	-.176*	.009	-.204*	.053	-.138*	.074
4 ACRHTST	-.135*	.209*	-.122*	.107*	-.116*	.054	-.247*	.095*	-.192*	-.033	-.278*
5 ACRDLGTH	.051	-.238*	.057	-.175*	.029	-.112*	.148*	-.159*	.100*	-.075	.181*
6 ANKLCIRC	-.03	.088*	.026	.056	.044	.059	-.032	.053	-.040	.047	-.079
7 AXIGHT	-.047	-.252*	-.035	-.226*	-.006	-.213*	.057	-.239*	.092*	-.183*	.133*
8 AXARCIRC	-.077	.077	-.070*	.060	-.047	.030	-.118*	.015	-.057	-.032	-.092*
9 BLFTCIRC	.095*	-.064	.163*	.015	.116*	.082	.168*	.011	.099*	.105*	.134*
10 BLFTLGTH	.095*	-.231*	.150*	-.128*	.103*	-.006	.227*	-.098*	.160*	.065	.245*
11 BCRM6OTH	.063	-.071	.064	.061	.057	-.023	.087*	-.029	.082	.084	.093*
12 BIC1RCFL	-.004	-.032	.010	-.004	-.007	.022	.026	-.012	.021	.031	.035
13 BIDL6OTH	-.014	-.025	.008	-.018	-.021	.029	.002	-.018	.036	.030	.033
14 BIM6OTH	.044	-.051	.036*	-.028	.040	.035	.106*	.002	.020	.088*	.056
15 BIS6OTH	-.173*	.200*	-.207*	.114*	-.131*	.025	-.312*	.068	-.238*	-.046	-.339*
16 BITCHARC	.265*	-.276*	.318*	-.158*	.190*	.266*	.471*	-.092	.534*	.214*	.627*
17 BITCOARC	.233*	.564*	.237*	.609*	-.011	.611*	.188*	.711*	-.085*	.612*	-.075
18 BITCRARC	.268*	.364*	.321*	.324*	-.017	.417*	.154*	.462*	-.049	.436*	-.039
19 BITFRARC	.295*	-.129*	.415*	.182*	-.027	.361*	.294*	.320*	.066	.387*	.126*
20 BITSMARC	.114*	-.136*	.131*	-.085*	-.089*	.304*	.220*	-.043	.273*	.188*	.281*
21 BITSMARC	.294*	-.232*	.365*	-.094*	.127*	.221*	.305*	-.018	.398*	.184*	.513*
22 BIZ6OTH	.058	-.044	.039	.013	-.091*	.220*	.094*	-.102*	.068	.166*	.101*
23 BSTPTBTR	-.019	.027	-.024	.000	-.063	-.029	-.022	-.009	-.014	-.019	-.001
24 BUTTCIRC	-.111*	.051	-.120*	.020	-.102*	.075	-.175*	-.009	-.141*	-.081	-.172*
25 BUTTDPTH	.003	-.058	.004	-.018	.060	-.002	.044	-.028	.054	-.025	.058
26 BUTTHGT	.078	-.298*	.086*	-.214*	.115*	-.154*	.231*	-.202*	.217*	-.089*	.305*
27 BUTTKLTN	.026	-.273*	.039	-.195*	.004	-.185*	.155*	-.183*	.136*	-.084	.234*
28 BUTTPLTN	.012	-.256*	.018	-.175*	-.001	-.173*	.131*	-.177*	.113*	-.095*	.197*
29 CALFCIRC	.025	.021	.030	.003	.051	.034	.024	.016	.005	.028	-.048
30 CALFHGT	.087*	-.263*	.092*	-.169*	.081	-.089*	.230*	-.142*	.187*	-.013	.275*
31 CERVHGT	.101*	-.277*	-.111*	-.245*	.003	-.333*	-.034	-.303*	.063	-.232*	.056
32 CERVSIT	-.140*	.246*	-.148*	.128*	-.111*	.026	-.287*	.105*	-.219*	-.007	-.331*
33 CHST6OTH	.064	.090*	-.077	.055	-.031	.029	-.135*	.021	-.075	-.011	.161*
34 CHSTCIRC	-.037	.090*	-.058	.049	.020	.031	.082	.047	-.023	.004	.074
35 CHSTCISC	-.017	.035	-.021	.027	.017	.042	-.025	.020	.017	.018	.007
36 CHSTCB	-.046	.134*	-.067	.068	-.023	.036	-.127*	.066	-.069	.011	-.136*
37 CHSTDPTH	-.029	.047	-.057	.015	-.012	-.022	-.053	.002	-.014	-.024	.029
38 CHSTHGT	.006	-.186*	-.001	-.129*	-.001	-.141*	.086	-.147*	.079	.084	.121*
39 CRCHMGHT	.061	-.328*	.078	-.235*	.077	-.189*	-.222*	-.231*	.192*	-.106*	.299*
40 CRCHLHN	.071	.086*	-.076	.059	-.091*	.010	-.110*	.056	-.085*	.007	-.107*
41 CRNLON	-.038	.125*	-.030	.095*	-.036	.045	-.105*	-.086*	-.076	.012	-.135*
42 CRLPWT	-.065	.027	-.057	.018	-.111*	-.030	-.073	.001	-.070	-.019	.061
43 CRLPOM	-.037	.055	-.019	.046	-.063	-.011	-.078	.016	-.066	-.027	-.088*
44 EAR6OTH	.099*	-.138*	.104*	-.089*	.080	-.003	.157*	-.065	.146*	.014	.174*
45 EARLGH	.046	.036	-.031	.005	.019	.065	.019	.043	.017	.068	.022
46 EARLTRAG	.036	-.027	.020	-.068	.011	-.047	.012	-.035	.045	-.023	.006
47 EARPROT	-.147*	.102*	-.171*	.090*	-.206*	-.008	-.213*	.080	-.213*	.025	-.245*
48 ELBCIRC	.019	-.024	-.002	.010	-.004	.031	.003	-.024	.001	.030	-.009
49 ELRHGT	.130*	.256*	-.122*	.156*	-.101*	.091*	.256*	.137*	-.195*	-.001	.295*
50 EYEVTSIT	-.134*	.156*	-.125*	.053	-.089*	.025	-.242*	.028	-.176*	-.057	.266*
51 FTBRHOR	.128*	-.091*	.181*	-.033	.104*	.076	.210*	.014	.112*	.136*	.173*
52 FOOTLGTH	.104*	.238*	.148*	-.140*	.119*	-.007	.246*	-.103*	.182*	.065	.273*
53 FCIRCFCL	.063	-.099*	.087*	-.061	.055	.053	.133*	.041	-.089*	.068	.115*
54 FORFORBR	-.080	.043	-.091*	.014	-.035	.010	-.120*	.002	-.045	-.042	-.097*
55 FORMOLG	.130*	.343*	.164*	-.211*	.131*	-.052	.321*	-.170*	.240*	.029	.346*
56 FMCLEGGL	.058	-.291*	.066	-.211*	.094*	-.201*	.192*	-.207*	.186*	-.100*	.269*
57 GLUFURMT	.068	-.287*	.068	-.212*	.102*	-.155*	.216*	-.199*	.201*	-.098*	.291*
58 HANDBRTH	.064	-.121*	.134*	-.052	.104*	.062	.164*	-.029	.111*	.083	.147*
59 HANDCIRC	.045	-.139*	.123*	-.070	.078	.043	.160*	-.058	.107*	.061	.155*
60 HANLDGTH	.125*	-.266*	.173*	-.159*	.108*	-.019	.282*	-.114*	.191*	.068	.301*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBIRTH	.077	.222*	.041	.185*	-.062	.261*	.003	.265*	-.043	.230*	-.048
62 HEADCIRC	.746*	.205*	.792*	.240*	.429*	.400*	.704*	.364*	.390*	.440*	.449*
63 HEADLSTH	.810*	.118*	.938*	.157*	.519*	.281*	.503*	.253*	.460*	.354*	.517*
64 HLAICIRC	.166*	.207*	.215*	-.092*	.168*	.048	.320*	-.042	.186*	.120*	.284*
65 HEELBIRTH	.174*	.237*	.206*	-.090*	.118*	.042	.327*	-.061	.190*	.116*	.309*
66 KIPBIRTH	-.157*	.119*	.178*	.043	-.146*	-.082	.274*	.005	-.209*	-.107*	-.271*
67 KIPBRSIT	-.081	.102*	-.103*	.055	-.077	-.041	.179*	.027	-.126*	-.060	-.160*
68 LIGRSTH	.012	-.230*	.019	-.217*	.071	-.206*	.135*	-.226*	.144*	-.150*	.209*
69 IMPUBBTH	.134*	-.182*	.258*	-.055	.085*	.118*	.335*	.037	.231*	.160*	.321*
70 INSCYE1	-.024	.016	-.011	.017	.050	.051	-.024	-.003	.028	.008	-.003
71 INSCYE2	.003	-.016	.015	-.006	.041	.026	.020	-.015	.048	.031	.036
72 KNEECIRC	.023	-.045	.016	-.017	.002	.012	.046	-.027	.003	.008	.030
73 KNEEHTMP	.067	-.274*	.070	-.215*	.059	-.142*	.190*	-.194*	.170*	-.071	.263*
74 KNEEHTSL	.072	-.309*	.097*	-.216*	.077	-.124*	.235*	-.198*	.186*	-.050	.291*
75 LATFENEP	.088*	-.301*	.112*	-.212*	.115*	-.135*	.243*	-.191*	.208*	-.054	.305*
76 LATMALT	-.058	.110*	-.049	.035	-.031	.022	-.112*	.015	-.073	-.059	-.129*
77 LOTHCIRC	.021	-.059	.007	-.005	.013	.035	.044	-.012	.008	.029	.023
78 MENSELL	.226*	-.051	.281*	-.072	.103*	.181*	.284*	.105*	-.080	.588*	.030
79 MNTSIT	-.136*	.211*	-.125*	.111*	-.110*	.050	-.251*	.094*	-.195*	-.023	-.286*
80 NKBPLSTH	.019	.051	-.006	.008	-.002	.010	-.033	.027	-.018	-.001	-.020
81 NECKCIRC	.135*	.040	.164*	.077	.164*	.194*	.164*	.121*	.119*	.185*	.123*
82 NECKCRCB	.102*	.025	.136*	.063	.156*	.134*	.142*	.087*	.113*	.135*	.117*
83 NECKHTLT	-.097*	.334*	-.073	.323*	-.022	.350*	.021	-.337*	.074	-.267*	.123*
84 OVHOFTRH	.062	-.325*	.082	-.252*	.068	-.197*	.205*	-.232*	.189*	-.093*	.271*
85 OVNFRHE	.056	-.303*	.081	-.242*	.067	-.197*	.192*	-.224*	.176*	-.088*	.259*
86 OVHFRMS	.020	-.151*	.051	-.126*	.020	-.090*	.098*	-.102*	.067	-.005	.114*
87 POPHTN	.052	-.255*	.077	-.186*	.082	-.105*	.192*	-.165*	.151*	-.033	.233*
88 RASTL	.123*	-.333*	.134*	-.197*	.141*	-.056	.295*	-.164*	.239*	.011	.342*
89 SCYECIRC	-.062	.045	-.060	.027	.000	.052	-.108*	.008	-.054	-.045	-.100*
90 SCYEDPTH	.012	.028	-.052	-.002	.068	-.051	-.073	.008	-.019	-.019	-.078
91 SHOCIRC	-.015	-.033	.003	-.026	-.004	.002	.020	-.033	.051	.026	.054
92 SHOULDLY	.049	-.229*	.054	-.174*	.030	-.113*	.129*	-.157*	.104*	-.072	.180*
93 SHOULDTH	.028	-.051	.033	-.053	.014	-.057	.049	-.013	.045	.039	.062
94 SITTHTGT	-.079	.336*	-.079	.228*	-.101*	.165*	-.234*	.224*	-.211*	.094*	-.311*
95 SLLSPEL	.005	-.091*	.009	-.100*	.018	-.103*	.025	-.093*	.029	-.062	.058
96 SLLSPSC	.062	.028	-.031	.033	.082	.038	.075	-.033	-.027	.015	-.039
97 SLLSPUR	.078	-.251*	.097*	-.187*	.073	-.107*	.197*	-.160*	.167*	-.017	.249*
98 SLICUTSM	.102*	.314*	.107*	-.210*	.093*	-.045*	.243*	-.179*	.190*	-.035	.291*
99 SPAN	.123*	-.348*	.143*	-.223*	.126*	-.086*	.293*	-.189*	.230*	.000	.345*
100 STATURE											
101 STRENGTH	-.024	.074	-.015	.040	.000	.044	-.046	.052	-.032	.022	-.048
102 SUPSTRHT	-.025	.328*	-.019	.272*	-.009	.262*	.114*	.294*	.115*	-.196*	.202*
103 TENRIBRT	.060	.280*	.066	.201*	.097*	-.172*	.196*	-.203*	.192*	-.109*	.266*
104 THGHCIRC	-.039	.051	-.034	.030	-.024	.063	.011	.048	-.009	-.063	.009
105 THGHCLR	.005	-.119*	.042	-.083	-.004	-.034	.085*	-.089*	.032	-.043	.098*
106 THUMBBR	.123*	-.116*	.133*	-.0	.158*	.067	.191*	-.007	.126*	.088*	.149*
107 THMBTRP	.003*	-.276*	.102*	-.157*	.088*	-.065	.219*	-.145*	.162*	.005	.252*
108 TROCHNT	.051	.313*	.068	-.255*	.064	-.164*	.205*	-.229*	.187*	-.103*	.280*
109 VTCASCC	-.126*	.204*	-.165*	.124*	-.082	.047	-.244*	.097*	-.170*	.015	-.278*
110 VTCUSA	-.124*	.197*	-.136*	.114*	-.091*	.034	-.242*	.093*	-.175*	-.012	-.270*
111 WSTSHT	.025	.089*	-.047	.038	.046	.062	-.112*	.022	-.063	.020	-.148*
112 WTBLOM	-.084	.082	-.120*	.015	-.021	.033	.160*	.001	-.094*	-.033	-.167*
113 WTBIRTH	-.151*	.168*	-.193*	.087*	-.101*	.033	.276*	.035	-.102*	-.086*	.261*
114 WSCIRCMT	.067	.054	-.112*	.026	-.021	.008	.127*	.012	-.067	.036	-.117*
115 WSCIRCONM	-.105*	.096*	-.152*	.045	-.059	.040	-.192*	.006	-.116*	-.070	-.171*
116 WSTDDEPTH	-.047	.023	-.084	-.033	.040	-.070	.061	-.047	-.030	-.067	-.035
117 WSTERLHT	-.049	.133*	.069	.071	.032	.025	-.163*	.057	-.113*	.014	-.181*
118 WSTERFLOM	-.114*	.160*	-.153*	.075	-.105*	.012	.219*	.063	-.170*	-.021	-.234*
119 WSTHOM	.003	.215*	.010	-.164*	.002	-.159*	.116*	-.156*	.109*	.084	.185*
120 WSTHOM	.046	-.256*	.067	-.187*	.074	-.161*	.170*	-.186*	.158*	-.103*	.225*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
121 WSHTSTNI	-.106*	.141*	-.100*	.079	-.125*	.019	-.159*	.076	-.135*	.006	-.165*
122 WSHTSTOM	-.116*	.164*	-.108*	.096*	-.144*	.004	-.216*	.056	-.185*	-.050	-.247*
123 WSHIPLTH	-.055	.124*	-.042	.079	-.093*	.002	-.128*	.073	-.117*	.007	-.163*
124 WSMWISOM	-.053	.012	-.066	.000	-.067	-.019	-.045	.002	-.042	.005	-.027
125 WEICHT											
126 WRCIRGRL	.072	-.056	.058	-.040	.055	.004	.104*	.007	.070	.064	.087*
127 WRISIRC	.029	-.063	.076	-.038	.054	.047	.090*	-.021	.033	.077	.051
128 WRISHGHT	-.142*	.156*	-.128*	.054	-.125*	.043	-.226*	.015	-.152*	-.088*	-.228*
129 WRISHTST	-.129*	.317*	-.126*	.198*	-.123*	.097*	-.280*	.174*	-.223*	.021	-.334*
130 WRINFNGL	.115*	-.208*	.159*	-.126*	.093*	-.007	.242*	-.080	.158*	.078	.252*
131 WRTHLGTH	.135*	-.190*	.160*	-.106*	.090*	.020	.249*	.057	.171*	.089*	.260*
132 WRWALLN	.073	-.259*	.074	-.150*	.078	-.079	.183*	-.150*	.140*	-.011	.217*
133 WRWALLEX	.110*	-.232*	.101*	-.137*	.154*	.064	.204*	-.128*	.169*	.002	.220*
212 BIGBRH	.030	.086*	.004	.113*	.056	.108*	.021	.154*	.067	.198*	.021
213 BIINORBH	.114*	-.215*	.239*	-.090*	.054	.106*	.278*	-.020	.207*	.103*	.316*
214 BIOCBRMH	.109*	-.159*	.144*	-.015	.042	.218*	.245*	.050	.221*	.154*	.292*
215 BTRBOTHH	.130*	-.112*	.110*	-.075	.029	.151*	.196*	.015	.188*	.098*	.223*
216 BIZYBRH	.083	-.046	.064	.017	-.074	.205*	.126*	.103*	.102*	.159*	.144*
217 LIPLGTHH	.167*	-.215*	.214*	-.099*	.125*	.072	.336*	-.065	.335*	.066	.438*
218 MAXFRONH	.125*	-.090*	.205*	.000	.049	.174*	.274*	.089*	.226*	.202*	.277*
219 MENCHINH	.277*	-.156*	.324*	-.140*	.159*	.156*	.352*	.042	.070	.423*	.172*
220 MENSELLH	.199*	-.037	.264*	-.088*	.068	.171*	.251*	.106*	-.127*	.615*	-.005
221 MENSUBNH	.230*	-.165*	.296*	-.089*	.125*	.136*	.372*	.025	-.012	.522*	.190*
222 MINFROMH	-.066	.090*	.173*	.009	.023	.134*	.166*	.092*	.131*	.138*	.177*
223 NOSEBIRTH	.208*	-.249*	.235*	-.077	.142*	.109*	.406*	-.030	.322*	.136*	.452*
224 NOSEPRH	-.054	.187*	-.035	.067	-.103*	.036	-.172*	.101*	-.230*	.115*	-.287*
225 SBNNSELH	.017	.086*	.020	-.086*	-.053	.031	-.040	.075	-.196*	.218*	-.223*
226 ALAREB	.750*	-.250*	.819*	-.197*	.694*	.131*	.938*	-.091*	.765*	.097*	.849*
227 ALARET	.223*	.804*	.211*	.835*	-.247*	.610*	-.034	.909*	-.387*	.817*	-.379*
228 CHEILB	.633*	-.355*	.669*	-.271*	.673*	.101*	.862*	-.174*	.804*	.015	.900*
229 CHEILT	.303*	.698*	.306*	.758*	-.168*	.661*	.120*	.879*	-.288*	.905*	-.239*
230 CRINIONX	.583*	.485*	.638*	.513*	.264*	.356*	.434*	.506*	.154*	.453*	.166*
231 CRINIONZ	.000	.644*	-.026	.685*	-.233*	.364*	-.188*	.610*	-.279*	.420*	-.304*
232 ECTORBB	.885*	-.013	.842*	-.004	.624*	.170*	.891*	.098*	.578*	.236*	.641*
233 ECTORBT	.211*	.856*	.206*	.843*	-.175*	.634*	-.013	.914*	-.231*	.713*	-.234*
234 FRTEMB	.075	.874*	.874*	.149*	.563*	.270*	.839*	.240*	.504*	.329*	.555*
235 FRTEMt	.075	.082	.082	.833*	-.218*	.490*	-.169*	.837*	-.321*	.576*	.365*
236 GLABX	.874*	.082		.132*	.575*	.280*	.879*	.238*	.528*	.353*	.593*
237 GLABZ	.149*	.833*	.132*		-.230*	.557*	.100*	.864*	-.311*	.642*	.320*
238 GOMIONB	.563*	-.218*	.575*	-.230*		.090*	.679*	-.167*	.727*	-.078	.697*
239 GOMIONT	.270*	.490*	.280*	.557*	.090*		.189*	.657*	.088*	.629*	.087*
240 INFORBB	.839*	-.169*	.879*	-.100*	.679*	.189*		.015	.693*	.199*	.776*
241 INFORBT	.240*	.837*	.238*	.864*	-.167*	.657*	-.015		.260*	.772*	-.253*
242 MENTONX	.504*	.321*	.528*	.311*	.727*	.088*	.693*	-.260*		.224*	.938*
243 MENTONZ	.329*	.576*	.353*	.642*	-.078	.629*	.199*	.772*	-.224*		.135*
244 PMENTONX	.555*	-.365*	.593*	.320*	.697*	.087*	.776*	.253*	.938*	-.135*	
245 PMENTONZ	.307*	.607*	.324*	.685*	-.111*	.626*	.156*	.795*	-.258*	.937*	.216*
246 PRONASX	.751*	-.171*	.839*	-.176*	.697*	.145*	.886*	-.050	.711*	.116*	.766*
247 PRONASZ	.186*	.789*	.180*	.811*	-.272*	.530*	-.091*	.864*	-.427*	.749*	-.437*
248 SELLIONX	.838*	.000	.958*	.027	.632*	.221*	.882*	.134*	.579*	.261*	.633*
249 SELLIONZ	.228*	.781*	.213*	.905*	-.213*	.607*	-.002	.896*	-.282*	.729*	-.262*
250 STOMIONX	.617*	-.365*	.664*	-.277*	.649*	.097*	.857*	-.181*	.799*	.011	.907*
251 STOMIONZ	.295*	.683*	.300*	.757*	-.190*	.612*	.111*	.864*	-.337*	.906*	-.285*
252 SUBNASX	.713*	-.274*	.783*	-.233*	.709*	.121*	.910*	-.123*	.783*	.052	.860*
253 SUBNASZ	.210*	.790*	.200*	.811*	-.249*	.573*	-.053	.882*	-.401*	.793*	-.404*
254 TRAGB	.760*	-.102*	.737*	-.085*	.742*	.089*	.808*	-.009	.618*	.094*	.654*
255 TRAGT	.225*	.793*	.228*	.773*	-.055	.662*	.034	.889*	-.174*	.694*	-.196*
256 ZYGB	.675*	-.128*	.656*	-.056	.619*	.154*	.755*	.020	.573*	.178*	.626*
257 ZYGT	.265*	.710*	.272*	.729*	-.089*	.695*	.125*	.836*	-.096*	.715*	-.070
258 ZYFRB	.849*	-.021	.808*	.043	.569*	.222*	.811*	.127*	.496*	.230*	.570*
259 ZYFRT	.160*	.904*	.149*	.848*	-.213*	.559*	.081	.875*	-.272*	.657*	-.297*
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXDPST	-.036	-.145*	.023	-.138*	.005	-.119*	-.007	-.140*	.021	-.095*	.010
3 ACRHGHT	-.183*	.013	-.210*	-.041	-.159*	.083	-.199*	.031	-.225*	-.020	-.226*
4 ACRHTST	-.004	-.163*	.163*	-.096*	.051	-.390*	.009	-.272*	.146*	-.165*	.154*
5 ACRDLGTH	-.091*	.094*	-.191*	.049	-.114*	.236*	-.114*	-.159*	-.195*	.050	-.200*
6 ANKLCIRC	.062	.046	.077	.060	.016	-.111*	.052	-.027	.088*	-.009	.081
7 AXHGHT	-.190*	.009	-.259*	-.046	-.179*	.175*	-.208*	.082	-.265*	.014	-.267*
8 AXARCIRC	-.010	-.124*	.049	-.095*	.032	-.136*	.018	-.127*	.040	-.086*	.036
9 BLFICIRC	.100*	.187*	-.018	.165*	-.010	.177*	.083	.185*	.000	.113*	.001
10 BLFTLGTH	.042	.188*	-.147*	.111*	-.071	.346*	.017	.259*	-.127*	.115*	-.147*
11 BCRMBOOTH	.059	.109*	-.011	.068	-.055	.109*	.046	.108*	.098	.040	-.041
12 BICIRCFL	-.001	-.007	-.011	.004	-.002	.049	.004	.019	-.014	-.015	-.020
13 BIDLBOOTH	.026	.014	.019	-.003	-.017	.014	.013	.012	.020	-.039	-.015
14 BIMBDOTH	.077	.110*	-.001	.086*	-.018	.118*	.072	.114*	.012	.071	-.010
15 BISBOTH	-.010	-.228*	.156*	-.186*	.031	-.427*	.008	-.327*	.150*	-.210*	.133*
16 BITCHARC	.141*	.416*	-.181*	.310*	-.047	.624*	.044	.510*	-.136*	.117*	-.183*
17 BITCOARC	.626*	.035	.585*	.157*	.641*	-.024	.638*	.000	.608*	.034	.808*
18 BITCRARC	.436*	.131*	.423*	.265*	.363*	-.020	.442*	.060	.433*	-.102*	.541*
19 BITFRARC	.372*	.244*	.272*	.357*	.258*	.195*	.368*	.220*	.283*	-.122*	.353*
20 BITSMARC	.125*	.187*	-.055	.138*	-.029	.263*	.069	.212*	-.016	.014	-.107*
21 BITSWARC	.150*	.437*	-.110*	.349*	.018	.616*	.127*	.535*	-.063	.042	-.093*
22 BIZBDOTH	.162*	.032	.059	.016	.091*	.119*	.140*	.060	.082	-.095*	.116*
23 BSTPT8R	-.023	.002	.001	-.013	-.025	-.011	.016	-.008	-.005	.068	-.001
24 BUTTCIRC	-.055	-.136*	.036	-.112*	-.007	-.196*	-.042	-.170*	.026	-.090*	-.023
25 BUTTDPTH	-.010	-.004	-.069	-.009	-.009	.095*	-.020	.044	-.067	.085*	-.047
26 BUTTHGHT	-.107*	.135*	-.279*	.071	-.125*	.408*	-.135*	.263*	-.276*	.149*	-.264*
27 BUTTKLTH	-.118*	.084	-.239*	.008	-.137*	.347*	-.110*	.201*	-.245*	.075	-.255*
28 BUTTPLTH	-.110*	.059	-.223*	-.010	-.122*	.304*	-.109*	.169*	-.226*	.062	-.244*
29 CALFCIRC	.021	.059	.025	.051	-.013	-.022	.017	.025	.033	.025	.031
30 CALFHGHT	-.038	.127*	-.217*	.061	-.080	.399*	-.054	.253*	-.212*	.125*	-.216*
31 CERVHGHT	-.242*	-.063	.282*	-.113*	-.239*	.077	-.250*	.000	-.299*	-.035	-.335*
32 CERSVIT	.015	-.194*	.198*	-.122*	.051	-.449*	.033	-.315*	.184*	-.176*	.167*
33 CHSTBDTH	.021	-.075	.086*	-.058	.011	-.207*	.001	-.136*	.084	-.087*	.079
34 CHSTCIRC	.020	-.035	.066	-.029	.019	-.131*	.007	-.076	.066	-.037	.088*
35 CHSTCISC	.028	-.016	.044	-.009	.015	-.050	.009	-.027	.041	-.013	.048
36 CHSTCB	.028	-.068	.104*	-.047	.030	-.208*	.020	-.132*	.103*	-.074	.105*
37 CHSTDPTH	-.035	-.029	.005	-.038	-.013	-.065	-.034	-.041	.002	-.031	.042
38 CHTHGHT	-.084	.026	-.167*	-.021	-.089*	.174*	-.103*	.091*	.168*	.045	-.198*
39 CRCHHGHT	-.142*	.133*	-.297*	.056	-.161*	.411*	-.153*	.260*	-.299*	.127*	-.297*
40 CRCHLNI	-.008	-.117*	.063	-.086*	.046	-.123*	.024	-.127*	.053	-.086*	.078
41 CRHLOM	.042	-.070	.107*	-.030	.055	-.179*	.044	-.127*	.102*	-.045	.110*
42 CRLPNI	-.041	-.085*	.011	-.070	.005	-.063	-.008	-.080	-.003	-.079	.011
43 CRLPOM	-.020	-.041	.046	-.017	.002	-.122*	-.007	-.084	.035	-.046	.031
44 EARBDTH	.012	.170*	-.087*	.105*	.058	-.206*	-.003	.181*	-.065	.094*	-.129*
45 EARLGLTH	.082	.054	.078	.044	.033	-.058	.070	-.010	-.093*	-.006	.041
46 EARLTRAG	-.012	.058	.009	.040	-.053	-.035	-.022	.003	.016	.002	-.065
47 EARPROT	.057	-.183*	.122*	-.175*	.037	-.261*	.073	-.236*	.116*	-.214*	.110*
48 ELBCIRC	.021	-.006	-.021	.006	-.021	-.001	.008	-.002	-.016	-.025	-.016
49 ELRHGHT	.032	-.171*	.204*	-.099*	.090*	-.405*	.049	-.281*	.192*	-.151*	.201*
50 EYEHTSIT	-.040	-.138*	.123*	-.085*	-.024	-.385*	-.029	-.253*	.113*	-.151*	.082
51 FTBRHOR	.112*	.203*	-.029	.169*	-.004	.243*	.108*	.227*	-.007	.117*	-.011
52 FOOTLGTH	.038	.217*	-.151*	.135*	-.079	.375*	.016	.287*	-.130*	.129*	-.152*
53 FCIRCFL	.053	.088*	-.059	.075	-.022	.151*	.033	.125*	-.044	.054	-.060
54 FORFORBR	-.028	-.084	.033	-.073	.016	-.150*	-.032	-.115*	.028	-.088*	.034
55 FORHDLG	-.016	.227*	-.253*	.142*	-.109*	.505*	-.040	.358*	-.234*	.162*	-.243*
56 FMCLEGLG	-.125*	.118*	-.272*	.049	-.137*	.372*	-.137*	.235*	-.267*	.134*	-.256*
57 GLUFURHT	-.124*	.123*	-.271*	.055	-.134*	.385*	-.142*	.249*	-.271*	.129*	-.252*
58 HANCBRTH	.085*	.170*	-.069	.133*	-.034	.206*	.056	.191*	-.053	.078	-.044
59 HANDCIRC	.063	.163*	-.096*	.122*	-.057	.212*	.032	.187*	-.081	.053	-.070
60 HANDLGTH	.023	.216*	-.173*	.151*	-.079	.419*	.006	.309*	-.156*	.140*	-.176*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
61 HEADBRTH	.242*	-.026	.244*	.011	.218*	-.057	.238*	-.058	.249*	-.020	.309*
62 HEADCIRC	.423*	.635*	.287*	.738*	.315*	.513*	.400*	.593*	.309*	.574*	.377*
63 HEADLGTH	.326*	.775*	.211*	.900*	.213*	.584*	.313*	.708*	.227*	.667*	.249*
64 HLAKCIRC	.095*	.274*	-.141*	.203*	-.034	.420*	.067	.348*	-.106*	.203*	-.108*
65 HEELBRTH	.087*	.249*	-.147*	.174*	-.019	.453*	.070	.352*	-.118*	.184*	-.105*
66 HIPBRTH	-.088*	-.191*	.081	-.163*	.213	-.347*	-.065	-.272*	.068	-.173*	.024
67 HIPBRSIT	-.035	-.120*	.074	-.097*	.028	-.231*	-.028	-.180*	.062	-.075	.017
68 ILCRSIT	-.154*	-.12	-.270*	.015	-.163*	.278*	-.184*	.172*	-.273*	.084	-.278*
69 INPUPBTH	.133*	.238*	-.077	.221*	.047	.440*	.110*	.326*	-.059	.090*	.001
70 INSCYE1	.013	.010	.021	.007	.002	-.046	-.009	-.016	.024	-.021	.019
71 INSCYE2	.026	.030	.009	.019	-.005	.020	.012	.027	.016	-.009	-.012
72 KNEECIRC	.006	.037	-.034	.018	.000	.061	.000	.042	-.028	.027	-.055
73 KNEEHTMP	-.102*	.127*	-.250*	.058	-.146*	.361*	-.117*	.237*	-.247*	.097*	-.248*
74 KNEEHTSI	-.076	.158*	-.264*	.081	-.137*	.410*	-.102*	.274*	-.254*	.117*	-.263*
75 LATFEMEP	-.082	.166*	-.263*	.097*	-.132*	.406*	-.109*	.279*	-.256*	.146*	-.251*
76 LATMALHT	-.035	-.050	.051	-.022	.001	-.191*	-.041	-.120*	.048	-.033	.041
77 LOTHCIRC	.025	.022	-.020	.011	.021	.048	.015	.031	-.012	.022	-.034
78 MENSELL	.483*	.296*	.160*	.300*	.043	.190*	.386*	.237*	.202*	.170*	.116*
79 MSHTSIT	.001	-.166*	.164*	-.101*	.045	-.398*	.015	-.276*	.150*	-.168*	.157*
80 NKBPLGTH	-.008	.060	.023	.014	-.003	-.048	-.003	-.020	.020	-.021	.045
81 NECKCIRC	.188*	.137*	.066	.164*	.096*	.126*	.142*	.132*	.091*	.087*	.139*
82 NECKRCB	.138*	.116*	.044	.134*	.079	.127*	.101*	.125*	.065	.073	.095*
83 NECKHTLT	-.285*	-.005	-.342*	-.069	-.284*	.153*	-.297*	.064	.352*	-.021	-.378*
84 OVHDFTRH	-.128*	.146*	-.271*	.068	-.191*	.356*	-.141*	.245*	.266*	.091*	-.274*
85 CVNFRME	-.133*	.143*	-.259*	.072	-.188*	.333*	-.141*	.232*	.253*	.084	-.265*
86 OVHDFRHS	.038	.076	-.109*	.046	-.085*	.151*	-.044	.111*	.101*	.022	-.128*
87 POPHGHT	-.052	.126*	-.209*	.064	-.119*	.332*	-.080	.222*	-.203*	.099*	-.214*
88 RASTL	.016	.200*	-.244*	.118*	-.099*	.472*	-.048	.332*	.228*	.161*	-.234*
89 SCYECIRC	-.012	-.088*	.037	-.039	.008	-.169*	-.031	-.120*	.031	-.079	.038
90 SCYEDPTH	.018	-.054	.020	-.040	-.009	-.121*	-.015	-.079	.020	-.012	.016
91 SHOUCLL	.015	.019	-.006	.009	-.028	.047	.001	.033	-.003	.026	-.022
92 SHOUCLLT	-.093*	.095*	-.188*	.051	-.122*	.229*	-.116*	.158*	-.189*	.045	-.194*
93 SHOULGTH	.010	.080	-.017	.041	-.055	.088*	.020	.081	-.008	.026	-.045
94 SITTHGHT	.112*	-.140*	.295*	-.059	.148*	.423*	.139*	.275*	.291*	-.135*	.290*
95 SLLSPEL	-.062	.033	-.072	.011	-.102*	.046	-.070	.038	-.072	-.034	-.111*
96 SLLSPSC	-.043	-.032	.023	-.021	-.083	-.091*	-.031	-.060	.005	-.111*	-.024
97 SLLSPWR	.051	.147*	-.195*	.087*	-.128*	.317*	.075	.229*	-.188*	.073	-.216*
98 SLOUTSM	.062	.161*	-.234*	.058*	-.122*	.384*	-.088*	.268*	.226*	.122*	-.238*
99 SPAN	-.032	.215*	-.254*	.127*	-.137*	.463*	-.067	.333*	-.236*	.149*	-.256*
100 STATURE											
101 STRLGLTH	.029	-.019	.054	-.001	.017	-.078	.028	-.044	.054	-.038	.079
102 SUPSTRHT	-.216*	.031	.324*	.045	-.216*	.274*	-.221*	.141*	.329*	.033	-.356*
103 TENRIBHT	-.123*	.111*	-.265*	.043	-.127*	.339*	-.137*	.219*	.254*	.124*	-.268*
104 THGHIRC	-.064	-.043	-.059	-.050	-.005	.040	-.050	-.006	.068	.021	-.092*
105 THGHCLR	.050	.056	-.114*	.031	-.072	.151*	-.055	.099*	-.119*	.032	-.110*
106 THUMBRR	-.095*	.183*	-.046	.134*	.000	.207*	.061	.198*	-.022	.177*	-.043
107 THMBTPR	.021	.146*	-.200*	.081	-.089*	.360*	-.049	.244*	-.191*	.100*	-.203*
108 TROCHHT	-.124*	.123*	-.293*	.051	-.168*	.385*	-.150*	.244*	.292*	.109*	-.280*
109 VTCASCC	.022	.173*	.157*	-.123*	.063	-.369*	.031	-.268*	.155*	-.138*	.171*
110 VTCUSA	.027	-.167*	.156*	-.115*	.058	-.363*	.034	-.259*	.155*	-.135*	.160*
111 WSTBLMI	.027	-.035	.077	-.023	-.002	-.211*	.005	-.116*	.082	-.023	.051
112 WSTBLOM	-.023	-.112*	.056	-.102*	-.012	-.218*	-.017	-.160*	.053	-.086*	.038
113 WSTBRTH	-.054	-.211*	.108*	-.171*	.026	-.352*	-.042	-.282*	.091*	-.171*	.101*
114 WSCIRCM	-.014	-.126*	.027	-.107*	.011	-.140*	-.018	-.134*	.027	-.067	.043
115 WSCIRCOM	-.043	-.161*	.049	-.136*	.016	-.214*	-.037	-.186*	.041	-.105*	.050
116 WSTDEPTH	-.058	-.076	-.053	-.085*	-.031	-.009	-.045	-.046	-.051	-.030	-.032
117 WSTFRLMI	.037	-.074	.115*	-.048	.020	-.249*	.026	-.156*	.115*	-.058	.081
118 WSTFRLOM	.004	-.179*	.125*	-.143*	.038	-.301*	.024	-.237*	.120*	-.129*	.100*
119 WSTHNI	-.131*	.030	-.207*	-.017	-.102*	.260*	-.117*	.135*	-.216*	.044	-.207*
120 WSTHOM	-.115*	.113*	-.235*	.056	-.136*	.291*	-.139*	.193*	-.235*	.104*	-.241*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255	
121	WSHTSTNI	-.017	-.148*	.106*	-.100*	.049	-.213*	.021	-.180*	.088*	-.132*	.104*
122	WSHTSTOM	-.032	-.152*	.125*	-.090*	.013	-.340*	-.018	-.244*	.109*	-.155*	.093*
123	WSHPLTH	.014	-.066	.117*	-.035	.019	-.220*	.035	-.143*	.108*	-.098*	.085*
124	WSNLSOM	-.030	-.081	.004	-.076	.015	-.013	.001	-.050	-.005	-.060	.008
125	WEIGHT											
126	WRCTRGRGL	.040	.073	-.017	.046	.011	.139*	.045	.103*	-.011	.079	-.027
127	WRISIRC	.071	.101*	-.027	.086*	-.043	.092*	.045	.102*	-.013	.022	-.028
128	WRISHGHT	-.068	-.162*	.078	-.112*	-.007	-.309*	-.053	-.237*	.061	-.151*	.068
129	WRISHTST	.058	-.187*	.253*	-.104*	.119*	-.453*	.076	-.314*	.240*	-.165*	.234*
130	WRINFNGL	.040	.195*	-.127*	.139*	-.058	.348*	.025	.261*	-.111*	.115*	-.133*
131	WRTHLGTH	.047	.197*	-.107*	.142*	-.028	.353*	.038	.266*	-.091*	.122*	.116*
132	WRWALLLN	-.030	.112*	-.192*	.057	-.089*	.311*	-.061	.204*	-.187*	.081	-.200*
133	WRWALLEX	-.002	.145*	-.158*	.084	-.068	.296*	-.042	.219*	-.165*	.140*	-.161*
212	BIGBRH	.161*	-.641	.141*	-.023	.157*	.010	.163*	-.020	.146*	-.048	.169*
213	BIINORBH	.056	.252*	-.133*	.231*	-.033	.413*	.046	.324*	-.117*	.064	-.054
214	BIOCBRMH	.152*	.159*	-.051	.113*	.092*	.342*	.109*	.236*	-.019	.034	.027
215	BTRBDTHH	.081	.157*	-.030	.101*	.010	.236*	.057	.185*	-.007	.045	-.014
216	BIZYBRH	.146*	.052	.045	.033	.107*	.159*	.128*	.095*	.070	.081	.00*
217	LIPLGTHH	.028	.292*	-.161*	.198*	-.015	.509*	.008	.388*	-.129*	.145*	-.155*
218	MAXFRONH	.181*	.199*	-.007	.172*	.094*	.347*	.158*	.265*	.025	.050	.078
219	MENCRINH	.338*	.293*	.073	.307*	.004	.284*	.264*	.289*	.105*	.193*	.009
220	MENSELLH	.490*	.292*	.167*	.294*	-.076	.149*	.387*	.214*	.210*	.137*	.122*
221	MENSUBNH	.374*	.298*	-.086*	.279*	-.007	.405*	.257*	.372*	-.062	.222*	.010
222	MINFRONH	.119*	.159*	.011	.154*	.048	.205*	.100*	.181*	.027	-.011	.099*
223	NOSEBRTH	.107*	.274*	-.164*	.175*	.048	.596*	.094*	.421*	-.131*	.219*	-.113*
224	NOSEPRH	.142*	.061	.162*	.015	.008	-.349*	.136*	.232*	.297*	-.101*	.121*
225	SBNSSSELH	.227*	.146*	.306*	.089*	-.167*	.193*	.254*	-.028	.366*	-.039	.106*
226	ALAREB	.047	.937*	-.218*	.852*	-.129*	.923*	.003	.972*	-.169*	.773*	-.063
227	ALARET	.845*	-.092*	.949*	.107*	.878*	-.295*	.920*	-.205*	.968*	.065	.821*
228	CHEILB	-.048	.804*	-.357*	.687*	-.182*	.970*	-.109*	.916*	-.318*	.712*	-.149*
229	CHEILT	.912*	.037	.852*	.203*	.832*	-.096*	.962*	-.034	.892*	.024	.798*
230	CRINIONX	.456*	.422*	.453*	.584*	.473*	.203*	.465*	.332*	.465*	.433*	.499*
231	CRINIONZ	.452*	-.202*	.563*	-.086*	.614*	-.288*	.503*	.255*	.569*	-.117*	.576*
232	ECTORBB	.192*	.794*	.038	.827*	.067*	.696*	.171*	.779*	.064	.812*	.127*
233	ECTORBT	.733*	-.058	.813*	.107*	.848*	-.191*	.802*	-.132*	.825*	-.023	.851*
234	FRTEMXB	.307*	.751*	.186*	.838*	.228*	.617*	.295*	.713*	.210*	.760*	.225*
235	FRTEMFT	.607*	-.171*	.789*	.000	.781*	-.365*	.683*	.274*	.790*	-.102*	.793*
236	GLABX	.324*	.839*	-.180*	.958*	.213*	.664*	.300*	.783*	.200*	.737*	.228*
237	GLABZ	.685*	-.176*	.811*	.027	.905*	-.277*	.757*	-.233*	.811*	-.085*	.773*
238	GONIONB	-.111*	.697*	-.272*	.632*	-.213*	.649*	-.190*	.709*	-.249*	.742*	-.055
239	GONIONT	.626*	.145*	.530*	.221*	.607*	.097*	.612*	.121*	.573*	.089*	.662*
240	INFORBB	.156*	.886*	-.091*	.882*	-.002	.857*	.111*	.910*	-.053	.808*	.034
241	INFORBT	.795*	-.050	.864*	.134*	.896*	-.181*	.864*	-.123*	.882*	-.009	.889*
242	MENTONX	.258*	.711*	-.427*	.579*	-.282*	.799*	-.337*	.783*	-.401*	.618*	-.174*
243	MENTONZ	.937*	.116*	.749*	.261*	.729*	.011	.906*	.052	.793*	.094*	.694*
244	PMENTONX	-.216*	.766*	-.437*	.633*	-.262*	.907*	-.285*	.860*	-.404*	.654*	-.196*
245	PMENTONZ	.078	.796*	-.229*	.736*	-.057	.951*	.000	.834*	.062	.708*	
246	PRONASX	.078	-.136*	.899*	-.141*	.810*	.029	.937*	-.085*	.760*	-.008	
247	PRONASZ	.796*	-.136*	.083	.841*	-.369*	.872*	-.271*	.533*	-.099*	.767*	
248	SELLIONX	.229*	.899*	.083	.073	.685*	.196*	.827*	.108*	.751*	.155*	
249	SELLIONZ	.766*	.141*	.841*	.073	-.187*	.833*	-.172*	.852*	-.032	.772*	
250	STOMIONX	-.057	.810*	.369*	.685*	-.187*	-.114*	.930*	-.323*	.688*	-.166*	
251	STOMIONZ	.931*	.029	.872*	.196*	.833*	-.114*	-.048	.910*	.017	.752*	
252	SUBNASX	.000	.937*	-.271*	.827*	-.172*	.930*	-.048	-.219*	.758*	-.085*	
253	SUBNASZ	.834*	-.085*	.963*	.108*	.852*	-.323*	.910*	-.219*	-.071	.783*	
254	TRAGB	.062	.760*	-.099*	.751*	-.032	.688*	.017	.758*	-.071	.039	
255	TRAGT	.708*	-.008	.767*	.155*	.772*	-.166*	.752*	-.085*	.783*	.039	
256	ZYGB	.142*	.677*	.078	.656*	.019	.688*	.097*	.708*	-.043	.761*	.051
257	ZYGT	.710*	.057	.700*	.181*	.767*	-.005	.761*	.024	.727*	.059	.800*
258	ZYFRB	.201*	.729*	.071	.783*	.113*	.621*	.179*	.703*	.089*	.740*	.125*
259	ZYFRT	.684*	-.114*	.804*	.056	.821*	-.265*	.756*	-.197*	.811*	-.073	.827*
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	256	257	258	259	302
2 ABEXDST	-.157*	.004	-.088*	.036	
3 ACRHGHT	-.025	-.192*	-.003	-.215*	
4 ACRHTST	-.263*	.016	-.118*	.131*	
5 ACRLGTH	.068	-.130*	.121*	-.203*	
6 ANKLCIRC	-.028	.006	-.031	.069	
7 AXIGHT	.021	-.203*	.008	-.241*	
8 AXARCIRC	-.090*	.011	-.079	.055	
9 BLFTCIRC	.140*	.034	.116*	-.041	
10 BLFTLGTH	.206*	-.028	.102*	-.152*	
11 BCRMBOOTH	.124*	-.004	-.019	-.024	
12 BICIRCFL	.012	.009	.001	-.011	
13 BIDLBOOTH	-.002	.011	-.032	-.008	
14 BIMBOOTH	.071	.016	.063	-.014	
15 BISBOOTH	-.239*	-.014	-.198*	.133*	
16 BITCHARC	.303*	.087*	.271*	-.163*	
17 BITCOARC	.129*	.681*	.159*	.620*	
18 BITCRARC	.010	.434*	.218*	.377*	
19 BITFRARC	.069	.355*	.266*	.213*	
20 BITSMARC	.121*	.064	.105*	-.070	
21 BITSMARC	.285*	.144*	.294*	-.107*	
22 BIZBOTH	.015	.171*	.069	.021	
23 BSTPTBR	-.076	-.003	.009	.022	
24 BUTTCIRC	-.129*	-.079	-.123*	.006	
25 BUTTDPTH	.074	-.036	.017	-.063	
26 BUTTHGHT	.237*	-.127*	.098*	-.245*	
27 BUTTKLTH	.133*	-.113*	.063	-.201*	
28 BUTTPLTH	.109*	-.115*	.054	-.191*	
29 CALFCIRC	.023	.004	.010	.019	
30 CALFHGHT	.226*	-.058	.097*	-.196*	
31 CERVHGHT	.026	-.282*	-.116*	-.264*	
32 CEPSIT	-.254*	.014	-.178*	.164*	
33 CHSTBOTH	-.108*	-.009	-.089*	.064	
34 CHSTCIRC	-.059	.018	-.081	.070	
35 CHSTCISC	-.003	.011	-.060	.031	
36 CHSTCB	-.096*	.022	-.088*	.109*	
37 CHSTOPTH	.074	.008	-.001	.031	
38 CHSTHGHT	.089*	-.125*	.036	-.184*	
39 CRCHHGHT	.199*	-.150*	.114*	-.264*	
40 CRCHLM	-.098*	.051	-.085*	.075	
41 CRHLM	-.090*	.028	-.085*	.102*	
42 CRLPNI	-.089*	.010	-.060	.028	
43 CRLPOM	-.095*	-.025	-.053	.040	
44 EARBOTH	.149*	-.037	.078	-.111*	
45 EARLGTH	.003	.029	-.001	.028	
46 FARLTRAG	.011	-.053	-.035	-.027	
47 EARPROT	-.233*	.026	-.121*	.106*	
48 ELBCIRC	-.008	-.011	.015	-.005	
49 ELRHGHT	.234*	.061	-.138*	.176*	
50 EYETHTSIT	-.258*	-.032	-.115*	.071	
51 FTBRHOR	.151*	.056	.137*	-.046	
52 FOOTLGTH	.217*	-.028	.121*	-.157*	
53 FCIRCFL	.107*	.008	.065	-.053	
54 FORFORBR	-.104*	.002	-.079	.020	
55 FORMOLG	.275*	-.079	.167*	-.248*	
56 FNCLEGGLG	.223*	-.149*	.039	-.227*	
57 GLUFURHT	.217*	-.125*	.091*	-.231*	
58 HANDBARTH	.126*	.007	.080	-.078	
59 HANDCIRC	.105*	-.011	.073	-.087*	
60 HANOLGTH	.229*	-.037	.158*	-.178*	

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

		256	257	258	259	302
61	HEADBRTH	-.006	.310*	.086*	.218*	
62	HEADCIRC	.527*	.416*	.692*	.260*	
63	HEADLNGTH	.575*	.281*	.760*	.179*	
64	HLAKCIRC	.273*	.003	.184*	-.133*	
65	HEELBRTH	.257*	.026	.212*	-.149*	
66	HIPBRTH	-.233*	-.076	-.149*	.048	
67	HIPBRSIT	-.120*	-.035	-.105*	.052	
68	ILCRSIT	.141*	-.186*	.047	-.249*	
69	INPUPBTH	.220*	.143*	.161*	-.066	
70	INSCYE1	-.019	-.003	-.033	.009	
71	INSCYE2	.009	.003	-.011	-.010	
72	KNEECIRC	.039	-.016	.058	-.047	
73	KNEEHTMP	.163*	-.113*	.100*	-.218*	
74	KNEEHTSI	.201*	-.115*	.121*	-.240*	
75	LATFEMEP	.238*	-.122*	.118*	-.248*	
76	LATMALHT	-.107*	-.024	-.034	.068	
77	LOTHCIRC	.051	-.012	.021	-.039	
78	MENSELL	.237*	.138*	.215*	.007	
79	MSHTSIT	-.253*	.015	-.140*	.137*	
80	NKBPLGTH	.040	.014	-.044	.054	
81	NECKCIRC	.140*	.122*	.137*	.070	
82	NECKCRCB	.123*	.095*	.106*	.038	
83	NECKHTLT	.027	-.317*	-.064	-.326*	
84	OVHDFTRN	.168*	-.161*	.088*	-.254*	
85	OVHFHRHE	.148*	-.151*	.086*	-.237*	
86	OVHDFRHS	.068	-.091*	.013	-.118*	
87	PCPHNGT	.173*	-.108*	.070	-.194*	
88	RASL	.275*	-.083*	.145*	-.251*	
89	SCYECIRC	-.090*	-.035	-.047	.013	
90	SCYEDPTH	.005	-.039	-.086*	.013	
91	SHOUCLCIRC	.020	.003	-.046	-.004	
92	SHOUELLT	.063	-.130*	.103*	-.191*	
93	SHOULGTH	.082	-.013	-.053	-.011	
94	SITTMGHT	.234*	.139*	-.101*	.262*	
95	SLLSPEL	.025	-.092*	.011	-.077	
96	SLLSPSC	.125*	-.014	-.042	.029	
97	SLLSPUR	.151*	-.108*	.093*	-.197*	
98	SLOUTSM	.187*	-.116*	.159*	-.249*	
99	SPAN	.253*	-.106*	.151*	-.254*	
100	STATURE					
101	STALGTH	-.052	.038	-.040	.081	
102	SUPSYWHT	.083	-.238*	.041	-.296*	
103	TEMRIBHT	.195*	-.138*	.082	-.249*	
104	THGHCIRC	.019	-.056	-.044	.065	
105	THGHCLR	.032	-.024	.035*	-.024*	
106	THUMBRR	.194*	-.007	.060	-.091*	
107	THM&TPR	.175*	-.094*	.117*	-.200*	
108	TROCHHT	.187*	-.154*	.069	-.260*	
109	VTCASCC	-.209*	.017	-.190*	.147*	
110	VTCUSA	-.194*	.011	-.191*	.141*	
111	WSTBLWI	-.070	-.047	-.090*	.051	
112	WSTBLOM	-.111*	-.026	-.125*	.046	
113	WSTBIRTH	-.227*	-.018	-.146*	.099*	
114	WSCIRCHI	-.083	-.007	-.097*	.044	
115	WSCIRCOM	-.131*	-.026	-.116*	.050	
116	WSTDEPTH	-.039	-.021	-.031	-.027	
117	WSTFRWI	-.125*	-.021	-.079	.083	
118	WSTFRLOM	-.176*	.010	-.141*	.105*	
119	WSTHWI	.107*	-.090*	.040	-.180*	
120	WSTHOM	.153*	-.148*	.074	-.220*	

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	256	257	258	259	302
121 WSHTSTNI	-.172*	.057	-.085*	.099*	
122 WSHTSTOM	-.244*	-.006	-.081	.090*	
123 WSHIPLTH	-.154*	.016	-.072	.099*	
124 WSWIWSOM	-.037	.040	-.037	.015	
125 WEIGHT					
126 WRCTRGR	.128*	.006	-.001	-.030	
127 WRISCIIRC	.046	-.023	.020	-.025	
128 WRISHGHT	-.214*	.026	-.153*	.089*	
129 WRISHTST	-.258*	.088*	-.156*	.226*	
130 WRINFNGL	.185*	-.022	.131*	-.139*	
131 WRTMLGTH	.95*	.002	.149*	-.126*	
132 WRWALLW	.151*	-.105*	.087*	-.197*	
133 WRWALLEX	.209*	-.111*	.054	-.169*	
212 BIGBRH	.065	.119*	-.060	.133*	
213 BIIMORBH	.183*	.103*	.186*	-.103*	
214 BIOCBBRH	.229*	.169*	.093*	-.045	
215 BTBBDTH	.130*	.094*	.106*	-.052	
216 BIZYBRH	-.008	.130*	.079	.026	
217 LIPLGTH	.280*	.036	.139*	-.131*	
218 MAXFRONH	.263*	.170*	-.076	.085*	
219 MENCRRMH	.245*	.082	.287*	-.107*	
220 MENSELLH	.191*	.140*	.191*	.025	
221 MENSUBMH	.307*	.117*	.249*	-.074	
222 MINFROMH	.004*	.171*	.025	.075	
223 NOSEBATH	.368*	.097*	.202*	-.120*	
224 NOSEPRMH	-.158*	.021	-.076	.133*	
225 SBNSSELH	.065	.031	-.002	.068	
226 ALAREB	.727*	.054	.732*	-.165*	
227 ALARET	-.035	.767*	.109*	.836*	
228 CHEILB	.706*	-.001	.640*	-.255*	
229 CHEILT	.097*	.788*	.196*	.771*	
230 CRINIONX	.361*	.446*	.486*	.508*	
231 CRINIONZ	-.101*	.514*	-.094*	.663*	
232 ECTORBB	.707*	.177*	.864*	.051	
233 ECTORBT	-.006	.837*	.109*	.923*	
234 FRTEMB	.675*	.265*	.849*	.160*	
235 FRTEMZ	-.128*	.710*	-.021	.904*	
236 GLABX	.654*	.272*	.808*	.149*	
237 GLABZ	-.056	.729*	.043	.848*	
238 GONITNG	.619*	-.089*	.569*	-.215*	
239 GONIONT	.154*	.695*	.222*	.559*	
240 INFORBB	.755*	.125*	.811*	-.081	
241 INFORBT	.020	.836*	.127*	.875*	
242 MENTONX	.573*	-.096*	.496*	-.272*	
243 MENTONZ	.178*	.715*	.230*	.657*	
244 PMENTONX	.626*	-.070	.570*	-.297*	
245 PMENTONZ	.142*	.710*	.201*	.684*	
246 PRONASX	.677*	.057	.729*	-.114*	
247 PRONASZ	-.078	.700*	.071	.806*	
248 SELLIONX	.656*	.181*	.783*	.056	
249 SELLIONZ	.019	.767*	.113*	.821*	
250 STOMIONX	.688*	-.005	.621*	-.265*	
251 STOMIONZ	.097*	.761*	.177*	.756*	
252 SUBNASX	.708*	.024	.703*	-.197*	
253 SUBNASZ	-.043	.727*	.089*	.811*	
254 TRAGB	.761*	.059	.740*	-.073	
255 TRAGT	.051	.800*	.129*	.827*	
256 ZYGB		.165*	.606*	-.056	
257 ZYGT	.165*		.194*	.772*	
258 ZYFRB	.606*	.194*		-.025	
259 ZYFRT	-.056	.772*	-.023		
302 AGE					

This document reports research undertaken at the US Army Natick Research, Development and Engineering Center and has been assigned No. NATICK/TR-47174 in the series of reports approved for publication.



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

TECHNICAL REPORTS: Natick/TR-90/032, TR-90/033, TR-90/034, TR-90/035, and TR-90/036

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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.

AD-A224 988

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

I) When . . .

Headboard dimension = dependent variable
Standard dimension = independent variable

divide the answer by 10.

e.g. Glabx by Headcirc

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

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

II) When . . .

Headboard dimension = independent variable
Standard dimension = dependent variable

multiply headboard input by 10.

e.g. Headcirc by Glabx

$$y = 199.7 * 10$$
$$x = (.175 * 1997) + 215.654$$
$$x = 567.1 \text{ mm}$$

III) When . . .

Headboard dimension = independent variable
Headboard dimension = dependent variable

multiply headboard input by 10;
divide answer by 10.

e.g. Glabx by Subnas

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

END

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DATE:

3 - 91

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