

Supplementary Table 1

girls					boys														
Age	Width (mm)				Thickness (mm)				n	Age	Width (mm)				Thickness (mm)				n
	right lobe		left lobe		right lobe		left lobe				right lobe		left lobe		right lobe		left lobe		
	mean	SD	mean	SD	mean	SD	mean	SD			mean	SD	mean	SD	mean	SD	mean	SD	
0	7.9	2.1	8.0	2.0	7.5	2.0	7.9	2.1	127	0	7.9	2.1	8.3	1.9	7.5	2.1	7.1	1.9	148
1	8.3	1.9	8.7	1.9	8.1	1.9	8.3	1.9	1701	1	8.5	2.0	9.0	1.9	8.1	1.8	7.5	1.9	1838
2	8.5	1.5	9.0	1.9	8.2	1.8	8.5	1.5	5446	2	8.7	1.9	9.3	1.9	8.3	1.9	7.4	2.0	5761
3	8.8	1.9	9.4	1.8	8.4	1.8	8.8	1.9	8485	3	9.0	1.9	9.7	1.9	8.4	1.8	7.2	1.9	8997
4	9.3	1.9	9.8	1.9	8.6	1.8	9.3	1.9	8266	4	9.5	2.0	10.1	1.9	8.6	1.8	7.3	1.8	8711
5	9.8	2.0	10.2	2.0	8.9	1.8	9.8	2.0	7509	5	9.9	2.0	10.4	1.9	8.8	1.8	7.5	1.8	7808
6	10.4	2.2	10.8	2.0	9.1	1.9	10.4	2.2	8829	6	10.6	2.2	11.0	2.0	9.1	1.8	7.7	1.8	9405
7	11.1	2.3	11.3	2.2	9.6	1.9	11.1	2.3	9203	7	11.2	2.3	11.6	2.2	9.4	1.9	7.9	1.9	9768
8	11.6	2.4	11.8	2.3	9.9	2.0	11.6	2.4	9196	8	11.8	2.5	12.0	2.2	9.8	2.0	8.3	1.9	9493
9	12.1	2.6	12.2	2.3	10.4	2.2	12.1	2.6	8928	9	12.2	2.5	12.4	2.3	10.1	2.1	8.6	2.0	9370
10	12.8	2.8	12.7	2.6	11.1	2.4	12.8	2.8	9047	10	12.7	2.6	12.8	2.4	10.5	2.2	8.9	2.1	9736
11	13.5	2.9	13.3	2.6	11.8	2.5	13.5	2.9	9588	11	13.3	2.8	13.2	2.5	11.1	2.4	9.5	2.3	9802
12	14.2	3.1	14.0	2.8	12.2	2.6	14.2	3.1	9519	12	13.8	2.9	13.6	2.6	11.8	2.6	10.1	2.5	10183
13	14.4	3.1	14.3	2.7	12.2	2.6	14.4	3.1	9579	13	14.3	3.0	14.0	2.6	12.4	2.7	10.7	2.6	9929
14	14.6	3.1	14.4	2.7	12.4	2.6	14.6	3.1	9641	14	14.7	3.1	14.3	2.7	13.0	2.7	11.2	2.7	10128
15	14.8	3.1	14.6	2.8	12.4	2.6	14.8	3.1	7891	15	15.1	3.2	14.7	2.8	13.4	2.8	11.6	2.7	8024
16	14.7	3.1	14.6	2.8	12.4	2.6	14.7	3.1	7974	16	15.3	3.2	15.0	2.8	13.6	2.8	11.7	2.7	7752
17	15.0	3.2	14.8	2.8	12.5	2.7	15.0	3.2	8741	17	15.7	3.3	15.3	2.9	13.9	2.9	12.1	2.7	8787
18	15.1	3.2	15.0	2.9	12.4	2.7	15.1	3.2	7447	18	15.9	3.3	15.5	2.9	13.9	2.9	12.1	2.8	7220
19	15.1	3.3	15.1	2.9	12.4	2.7	15.1	3.3	5866	19	16.0	3.4	15.7	2.9	13.9	2.9	12.0	2.8	4896
20	15.2	3.3	15.2	2.9	12.5	2.7	15.2	3.3	3930	20	16.3	3.4	15.9	3.0	14.1	3.0	12.2	2.8	3178

Supplementary Table 2

girls		Width (mm)				Thickness (mm)				n	boys		Width (mm)				Thickness (mm)				n
BSA	right lobe	left lobe		right lobe	left lobe		right lobe	left lobe			BSA	right lobe	left lobe		right lobe	left lobe		right lobe	left lobe		
	mean	SD	mean	SD	mean	SD	mean	SD			mean	SD	mean	SD	mean	SD	mean	SD	mean	SD	
0.3	7.4	1.5	7.7	1.2	7.3	1.9	7.4	1.6	14	0.3	8.5	1.6	7.1	1.5	6.3	1.8	6.9	1.5	6		
0.4	8.1	1.6	8.5	1.6	8.0	1.6	7.5	1.7	1190	0.4	8.2	1.7	8.7	1.6	7.9	1.6	7.3	1.6	823		
0.5	8.4	1.3	8.9	1.5	8.2	1.5	7.3	1.7	6220	0.5	8.6	1.6	9.2	1.5	8.2	1.5	7.3	1.6	5717		
0.6	8.9	1.6	9.5	1.5	8.4	1.5	7.2	1.6	11792	0.6	9.0	1.6	9.7	1.5	8.4	1.5	7.2	1.6	12629		
0.7	9.6	1.6	10.1	1.6	8.8	1.5	7.5	1.5	11864	0.7	9.7	1.6	10.2	1.6	8.7	1.5	7.3	1.5	12450		
0.8	10.4	1.8	10.8	1.7	9.2	1.5	7.8	1.5	12130	0.8	10.5	1.8	11.0	1.7	9.1	1.5	7.6	1.5	12377		
0.9	11.1	1.8	11.4	1.7	9.7	1.6	8.3	1.6	11528	0.9	11.2	1.9	11.6	1.7	9.5	1.6	7.9	1.6	12136		
1	11.8	2.0	12.0	1.8	10.2	1.7	8.7	1.7	10480	1	11.9	2.0	12.1	1.8	9.9	1.6	8.4	1.6	11592		
1.1	12.5	2.1	12.4	1.9	10.8	1.8	9.3	1.8	8935	1.1	12.4	2.0	12.6	1.9	10.3	1.7	8.7	1.7	10632		
1.2	13.1	2.2	13.1	2.0	11.5	1.9	9.9	1.9	8725	1.2	13.0	2.1	13.0	1.9	10.8	1.8	9.2	1.8	9416		
1.3	13.8	2.3	13.7	2.1	11.9	2.0	10.3	2.0	13357	1.3	13.5	2.2	13.4	2.0	11.4	2.0	9.8	1.9	8590		
1.4	14.3	2.4	14.3	2.1	12.2	2.1	10.5	2.0	22338	1.4	13.9	2.2	13.8	2.0	12.2	2.1	10.4	2.0	8715		
1.5	14.8	2.5	14.8	2.2	12.5	2.1	10.7	2.1	21862	1.5	14.4	2.3	14.2	2.1	12.8	2.2	11.0	2.1	11195		
1.6	15.3	2.5	15.1	2.2	12.8	2.2	11.0	2.1	11328	1.6	14.9	2.4	14.7	2.1	13.3	2.2	11.4	2.1	15047		
1.7	15.8	2.7	15.6	2.4	13.2	2.3	11.4	2.2	3681	1.7	15.4	2.5	15.1	2.2	13.7	2.2	11.8	2.2	13795		
1.8	16.4	2.9	16.1	2.7	13.6	2.4	11.8	2.4	1109	1.8	15.9	2.6	15.6	2.3	14.0	2.3	12.1	2.3	8970		
1.9	17.2	2.9	16.5	2.5	14.1	2.5	12.2	2.4	305	1.9	16.4	2.7	16.0	2.3	14.3	2.4	12.5	2.3	4001		
2	16.5	2.9	16.5	2.6	14.2	2.4	12.2	2.6	54	2	17.0	2.8	16.4	2.5	14.7	2.4	12.6	2.4	1751		
											2.1	17.8	2.8	16.8	2.5	15.0	2.5	13.2	2.4	730	
											2.2	17.7	3.1	17.2	2.6	15.0	2.7	13.2	2.6	309	
											2.3	18.5	2.7	17.6	2.7	15.3	2.4	13.6	2.5	53	

Supplementary Table 3

Age	BWTAR <sup>1)</sup> (mm <sup>2</sup> )					
	girls			boys		
	mean	SD	n	mean	SD	n
0	117.8	39.1	127	114.2	37.1	148
1	132.4	38.9	1701	135.1	39.5	1838
2	134.6	36.9	5446	139.6	37.7	5761
3	141.3	36.2	8485	143.8	37.0	8997
4	151.4	37.3	8266	153.1	37.5	8711
5	163.4	39.8	7509	164.3	39.4	7808
6	177.4	42.6	8829	179.4	42.2	9405
7	196.2	48.2	9203	194.9	46.3	9768
8	211.6	52.1	9196	212.6	50.9	9493
9	232.3	59.6	8928	228.1	54.8	9370
10	258.7	68.8	9047	245.9	60.6	9736
11	291.2	75.8	9588	270.3	68.9	9802
12	314.6	80.1	9519	297.5	75.7	10183
13	324.2	80.8	9579	325.0	81.0	9929
14	329.1	81.4	9641	348.9	85.6	10128
15	335.4	83.1	7891	368.0	90.4	8024
16	338.1	83.6	7974	379.1	93.3	7752
17	339.4	85.3	8741	398.1	97.1	8787
18	344.1	87.4	7447	405.1	98.9	7220
19	342.6	89.0	5866	408.3	99.6	4896
20	346.9	88.0	3930	418.0	101.5	3178

Supplementary Table 4

BSA <sup>2)</sup> (m <sup>2</sup> )	BWTAR <sup>1)</sup> (mm <sup>2</sup> )					
	girls			boys		
	mean	SD	n	mean	SD	n
0.3	108.0	34.8	14	105.3	39.9	6
0.4	127.0	38.4	1190	127.7	39.3	823
0.5	133.1	35.9	6220	136.1	36.6	5717
0.6	142.5	36.1	11792	144.3	36.6	12629
0.7	159.0	38.3	11864	158.4	37.7	12450
0.8	179.1	41.7	12130	178.4	41.1	12377
0.9	200.4	46.9	11528	198.0	44.9	12136
1.0	222.9	52.7	10480	219.0	49.6	11592
1.1	250.4	60.0	8935	237.2	54.8	10632
1.2	278.0	67.0	8725	259.7	60.0	9416
1.3	303.8	73.1	13357	283.3	66.3	8590
1.4	322.3	76.6	22338	312.4	73.6	8715
1.5	340.0	81.3	21862	338.8	78.4	11195
1.6	359.3	87.5	11328	363.6	84.3	15047
1.7	385.7	97.2	3681	388.6	89.5	13795
1.8	408.2	109.6	1109	410.7	96.6	8970
1.9	438.8	114.8	305	433.8	100.0	4001
2.0	433.7	121.6	54	456.0	108.0	1751
2.1				486.6	115.4	730
2.2				491.7	124.3	309
2.3				522.2	126.8	53

Supplementary Table 5

girls								boys							
Age	Height		Weight		BSA		n	Age	Height		Weight		BSA		n
	mean	SD	mean	SD	mean	SD			mean	SD	mean	SD	mean	SD	
0	70.28	4.09	8.40	0.96	0.39	0.03	127	0	72.06	4.66	9.00	1.04	0.41	0.03	148
1	78.47	4.81	9.97	1.21	0.45	0.04	1701	1	80.09	4.95	10.57	1.23	0.47	0.04	1838
2	86.83	4.85	11.98	1.50	0.52	0.04	5446	2	87.95	4.85	12.48	1.56	0.54	0.05	5761
3	94.21	4.67	13.94	1.77	0.59	0.05	8485	3	95.08	4.62	14.38	1.77	0.61	0.05	8997
4	101.11	5.23	15.93	2.12	0.66	0.06	8266	4	101.84	5.15	16.28	2.16	0.67	0.06	8711
5	107.95	5.44	18.02	2.67	0.73	0.07	7509	5	108.53	5.33	18.36	2.72	0.74	0.07	7808
6	114.57	5.66	20.46	3.39	0.80	0.08	8829	6	115.36	5.65	21.03	3.73	0.82	0.08	9405
7	120.74	5.75	23.24	4.34	0.88	0.09	9203	7	121.27	5.79	23.73	4.60	0.89	0.09	9768
8	126.10	5.98	26.15	5.32	0.96	0.10	9196	8	127.03	5.92	27.15	5.83	0.98	0.11	9493
9	132.15	6.59	29.80	6.58	1.05	0.12	8928	9	132.38	6.32	30.82	7.16	1.06	0.13	9370
10	138.57	7.13	33.77	7.59	1.14	0.14	9047	10	137.67	6.52	34.49	8.13	1.14	0.14	9736
11	145.25	7.11	38.36	8.12	1.25	0.14	9588	11	143.65	7.34	38.81	9.42	1.24	0.16	9802
12	150.75	6.19	43.08	8.50	1.35	0.14	9519	12	150.75	8.13	43.72	10.31	1.35	0.17	10183
13	153.86	5.60	46.10	7.85	1.41	0.12	9579	13	158.23	8.01	48.71	10.26	1.47	0.17	9929
14	155.73	5.43	48.72	7.66	1.45	0.12	9641	14	163.87	7.10	53.41	10.44	1.57	0.16	10128
15	156.68	5.29	50.46	7.70	1.48	0.11	7891	15	167.48	6.25	57.67	10.43	1.64	0.15	8024
16	157.11	5.33	51.37	7.44	1.50	0.11	7974	16	169.37	5.99	60.17	10.37	1.69	0.14	7752
17	157.46	5.40	51.98	7.52	1.51	0.11	8741	17	170.22	5.83	62.18	10.64	1.72	0.14	8787
18	157.66	5.40	52.46	8.04	1.51	0.12	7447	18	170.86	5.90	63.46	10.83	1.74	0.15	7220
19	157.66	5.36	52.28	7.91	1.51	0.11	5866	19	171.03	5.90	63.71	10.68	1.74	0.14	4896
20	157.76	5.32	52.38	7.88	1.51	0.11	3930	20	170.99	5.95	63.91	11.17	1.74	0.15	3178