

Supplemental Table S1

	IMJ					ISJ				
		Gender		Side			Gender		Side	
Age	Total	Female	Male	Left	Right	Total	Female	Male	Left	Right
0-10	22	12	10	11	11	15	9	6	7	8
11-20	15	6	9	3	12	10	6	4	1	9
21-30	23	5	18	5	18	15	1	14	4	11
31-40	21	6	15	7	14	13	5	8	5	8
41-50	21	4	17	10	11	22	4	7	5	6
51-60	25	8	17	10	15	21	9	12	9	12
61-70	26	8	18	5	21	21	7	14	6	15
Total	153	49	104	51	102	106	41	65	37	69

Supplemental Table S2

IMJ				
Parameter	Mean \pm SD	Median (Range)	p-value	Age-related change
<i>Centerline Discus</i>	89 \pm 43	85 (5 to 234)	<0.001	<i>Widening</i>
<i>Peripheral Inc C tot</i>	66 \pm 23	61 (28 to 162)	<0.001	<i>Decrease</i>
<i>Peripheral Inc cC</i>	42 \pm 19	40 (13 to 128)	0.006	<i>Decrease</i>
<i>Peripheral Inc hC</i>	24 \pm 9	22 (9 to 50)	<0.001	<i>Decrease</i>
<i>Peripheral Discus</i>	60 \pm 31	58 (4 to 167)	<0.001	<i>Widening</i>
Centerline B-line	243 \pm 67	232 (86 to 475)	0.065	
Centerline Mall C tot	81 \pm 41	70 (26 to 255)	0.220	
Centerline Inc C tot	73 \pm 28	69 (26 to 161)	0.867	
Centerline Mall cC	52 \pm 36	41 (12 to 191)	0.125	
Centerline Inc cC	47 \pm 24	42 (11 to 130)	0.748	
Centerline Mall hC	28 \pm 14	25 (6 to 76)	0.298	
Centerline Inc hC	26 \pm 13	23 (7 to 89)	0.204	
Peripheral B-line	195 \pm 48	188 (99 to 342)	0.721	
Peripheral Mall C tot	69 \pm 24	63 (29 to 169)	0.019	
Peripheral Mall cC	45 \pm 22	41 (15 to 147)	0.084	
Peripheral Mall hC	24 \pm 8	23 (8 to 48)	0.012	

Supplemental Table S3

ISJ				
Parameter	Mean \pm SD	Median (Range)	p-value	Age-related change
<i>Midline Stap C tot</i>	83 \pm 29	83 (25 to 166)	<0.001	<i>Increase</i>
<i>Midline Stap cC</i>	59 \pm 25	58 (15 to 133)	0.002	<i>Increase</i>
<i>Midline Inc hC</i>	34 \pm 12	32 (9 to 77)	0.001	<i>Decrease</i>
<i>Postline Discus</i>	63 \pm 43	58 (4 to 223)	0.009	<i>Widening</i>
Midline B-line	236 \pm 60	230 (105 to 374)	0.168	
Midline Inc C tot	101 \pm 38	92 (39 to 241)	0.195	
Midline Inc cC	67 \pm 38	60 (8 to 206)	0.788	
Midline Stap hC	24 \pm 13	23 (5 to 99)	0.182	
Midline Discus	52 \pm 29	46 (7 to 134)	0.120	
Antline B-line	263 \pm 59	261 (145 to 435)	0.446	
Antline Stap C tot	98 \pm 33	97 (26 to 204)	0.082	
Antline Inc C tot	120 \pm 39	121 (42 to 220)	0.052	
Antline Stap cC	71 \pm 30	69 (13 to 161)	0.060	
Antline Inc cC	85 \pm 37	86 (13 to 176)	0.104	
Antline Stap hC	27 \pm 14	23 (4 to 68)	0.979	
Antline Inc hC	35 \pm 14	33 (12 to 74)	0.266	
Antline Discus	45 \pm 31	38 (4 to 137)	0.022	
Postline B-line	280 \pm 81	269 (101 to 515)	0.140	
Postline Stap C tot	100 \pm 36	97 (33 to 244)	0.166	
Postline Inc C tot	117 \pm 45	119 (38 to 296)	0.593	
Postline Stap cC	71 \pm 32	69 (8 to 170)	0.068	
Postline Inc cC	84 \pm 45	81 (7 to 268)	0.983	
Postline Stap hC	28 \pm 14	25 (9 to 96)	0.978	
Postline Inc hC	34 \pm 13	33 (3 to 87)	0.018	