

Supplementary Table 4. Segment-wise effective diameter by sex across 12 segments

Segment	Male	Female	Mean difference (male–female)	P-value	P_FDR
1	8.85±1.81	8.48±2.28	0.37	0.423	0.423
2	8.69±1.59	7.45±1.62	1.24	<0.001	<0.001
3	8.76±1.28	7.31±1.29	1.45	<0.001	<0.001
4	8.14±1.45	7.02±1.30	1.12	<0.001	<0.001
5	8.95±1.77	7.43±1.80	1.52	<0.001	<0.001
6	11.27±2.61	8.16±1.65	3.11	<0.001	<0.001
7	11.23±2.64	8.37±1.80	2.86	<0.001	<0.001
8	10.64±2.05	7.76±1.56	2.88	<0.001	<0.001
9	9.05±1.56	7.30±1.23	1.75	<0.001	<0.001
10	8.81±2.22	6.77±1.35	2.04	<0.001	<0.001
11	13.86±4.71	8.85±3.12	5.01	<0.001	<0.001
12	17.34±5.21	13.59±2.57	3.75	0.113	0.123

Values are presented as mean±SD (mm). Mean difference=male–female. P-values are from two-sided independent-samples t-tests at each segment. P_FDR indicates false discovery rate-adjusted P-values across segment-wise comparisons.

FDR, false discovery rate; SD, standard deviation.