Supplementary Table 6. Segment-wise effective diameter by sex after realignment to acetabular start (Δ seg)

Δ Seg	Number		Mean±SD (mm)		P-value	P_FDR
	Male	Female	Male	Female		
−8	0	7	NA	8.05±2.08	NA[a]	NA[a]
−7	36	37	8.94±1.89	8.40±2.32	0.282	0.282
−6	42	40	8.59±1.54	7.57±1.52	0.003	0.003
−5	42	40	8.85±1.28	7.20±1.35	<0.001	<0.001
−4	42	40	8.15±1.45	7.05±1.32	<0.001	<0.001
−3	42	40	8.83±1.77	7.27±1.56	<0.001	<0.001
−2	42	40	11.17±2.70	8.42±1.95	<0.001	<0.001
−1	42	40	11.22±2.68	8.39±1.57	<0.001	<0.001
0	42	40	10.81±1.88	7.94±1.43	<0.001	<0.001
1	42	40	9.12±1.49	7.01±1.15	<0.001	<0.001
2	42	40	8.32±1.29	6.59±1.23	<0.001	<0.001
3	39	32	12.61±3.79	9.96±3.47	0.003	0.003
4	13	1	18.72±5.15	10.28	NA[a]	NA[a]

Values are presented as mean±SD (mm) when number≥2; single observations are shown as a single value.

Number denotes the number of models contributing data at each Δ seg position after realignment to the acetabular start segment. P-values are from two-sided independent-samples t-tests at each Δ seg position; P_FDR indicates false discovery rate-adjusted P-values.

Δ Seg, segment index relative to acetabular start segment; FDR, false discovery rate; SD, standard deviation; NA, not applicable.

[a]Not tested because number <2 in either sex.