Supplementary Table 7. Segment-wise cortical clearance (safety margin) 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	2.08±1.37	NA[a]	NA[a]
−7	36	37	1.60±1.43	2.41±2.19	0.067	0.147
−6	42	40	1.26±1.04	1.64±1.12	0.114	0.202
−5	42	40	1.52±1.00	1.27±1.07	0.284	0.312
−4	42	40	0.81±0.99	1.12±0.92	0.149	0.202
−3	42	40	1.50±1.33	1.34±1.31	0.590	0.590
−2	42	40	3.84±2.23	2.48±1.74	0.002	0.010
−1	42	40	3.88±2.38	2.46±1.58	0.001	0.010
0	42	40	3.47±1.73	2.01±1.39	< 0.001	< 0.0001
1	42	40	1.78±1.28	1.08±0.89	0.004	0.013
2	42	40	0.99±1.23	0.66±0.81	0.157	0.202
3	39	32	5.24±3.86	4.02±3.41	0.165	0.202
4	13	1	11.17±5.02	5.28	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.