

**Supplementary Table 3.** Sensitivity analyses of sex differences in global corridor outcomes

Outcome (mm)	Method	Estimate	95% CI	P-value
Bottleneck diameter	Wilcoxon rank-sum (Hodges-Lehmann)	1.48	0.98 to 2.00	<0.001
Trajectory length	Wilcoxon rank-sum (Hodges-Lehmann)	-1.50	-4.90 to 2.40	0.57
Bottleneck mean difference (male-female)	Bootstrap (10,000 resamples)	1.4	0.96 to 1.84	-

Estimates are presented as male-female. For Wilcoxon rank-sum tests, the estimate represents the Hodges-Lehmann location shift with 95% CI. For the bootstrap analysis, the estimate represents the mean difference with percentile 95% CI; P-values are not applicable.

CI, confidence interval.