

Table 3

Correlation coefficient between change in FRA and several functional score of 1 year after THA

	Functional score of 1 year after THA	Correlation coefficient	p value
Change in FRA	Knee extensor strength (N)	-0.062	0.604
	Comfortable gait speed (m/s)	-0.005	0.970
	Maximum gait speed (m/s)	-0.093	0.435
	FRT (cm)	0.068	0.568
	JOA hip score	0.042	0.724
Postoperative FRA	Knee extensor strength (N)	0.014	0.909
	Comfortable gait speed (m/s)	-0.012	0.922
	Maximum gait speed (m/s)	0.052	0.663
	FRT (cm)	-0.135	0.255
	JOA hip score	-0.164	0.166

FRA, femoral rotational angle; THA, total hip arthroplasty; FRT, functional reach test; JOA, Japanese Orthopaedic Association