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Appendix. Comparison between current study and other studies of joint-preserving surgery for rheumatoid forefoot deformities.

Study	No. of feet	Mean follow-up (month)	Rate of female (%)	Procedure	HVA (°)		IMA (°)		Patient-reported outcome	
				Hallux/Lesser	preop	latest	preop	latest	preop	latest
Takakubo, et al. ¹⁰	11	42	100	Modified Mann Offset osteotomy or resection	39.4	20.5	14.9	9.4	NA	NA
Bhavikatti, et al. ⁴	66	51	90.0	Scarf Weil	32	14	15	11	NA	Subjective rating
Chao, et al. ²²	37	42	100	Ludloff or Scarf or Chevron NA	37	15	14	5	VAS SF-36	VAS SF-36
Niki, et al. ⁸	57	77	93.0	Modified Lapidus Proximal shortening oblique osteotomy and	48.5	8.6	15.2	4.6	NA	FFI SF-36

				modified Coughlin						
Ebina, et al. ²¹	35	43	94.3	Modified Scarf						
				Offset shortening osteotomy	42.8	11.3	13.9	8.4	SAFE-Q	SAFE-Q
Kushioka, et al. ⁶	76	35	96.7	Modified Scarf						
				Offset shortening osteotomy	50.8	12.8	15	8.4	NA	SAFE-Q
Current	105	73	99.1	Proximal rotational closing-wedge osteotomy	45.6	16.8	16	7.9	SAFE-Q	SAFE-Q
				Distal shortening oblique osteotomy						

Abbreviation: HVA, hallux valgus angle; IMA, intermetatarsal angle; NA, not available; VAS, visual analog scale; SF, short form; FFI, foot function index; SAFE-Q, self-administered foot evaluation questionnaire