Additional file 5. Results of single trials that investigated function.

Comparison	Intervention		Comparator		Outcome measure	Mean difference (95% CI)*
	Mean (SD)	Participants	Mean (SD)	Participants		
Short term function						
Corticosteroid injection compared to placebo injection[1]	6.6 (20.3)	41	0 (20.3)	41	FHSQ function subscale	-6.6 (-15.4, 2.2)[$]
Corticosteroid injection compared to ozone injection[3]	76.9 (16.7)	15	73.2 (15.0)	15	FAAM activities of daily living subscale	-3.7 (-15.1, 7.7)
Corticosteroid injection compared to dry needling[4]	28.4 (11.6)	47	28.3 (8.9)	49	FFI disability subscale	0.1 (-4.0, 4.2)
Medium term function						
Corticosteroid injection compared to placebo injection[1]	4.1 (18.1)	41	0 (18.1)	41	FHSQ function subscale)	-4.1 (-11.9, 3.7)[$]
Corticosteroid injection compared to botulinum toxin-A injection[5]	84.7 (6.5)	17	94.9 (7.5)	17	FADI	10.2 (5.5, 14.9)
Corticosteroid injection compared to ozone injection[3]	78.3 (18.5)	15	90.7 (9.5)	15	FAAM activities of daily living subscale	12.4 (1.9, 22.9)
Corticosteroid injection compared to foot orthoses	83.9 (20.4)	50	87.9 (14.7)	53	FHSQ function subscale	2.3 (-3.4, 8.0)[$]
Longer term function						
Corticosteroid injection compared to physical therapy[6]	83.4 (17.3)	21	86.7 (21.9)	22	FAAM activities of daily living subscale	3.3 (-8.5, 15.1)
Corticosteroid injection compared to botulinum toxin-A injection[5]	83.0 (6.4)	17	95.0 (7.2)	17	FADI	12.0 (7.4, 16.6)
Corticosteroid injection compared to extracorporeal shockwave therapy[7]	43.2 (40.8)	40	37.0 (35.3)	39	FFI-R difficulty subscale	6.2 (-10.6, 23.0)

Comparison	Intervention		Comparator		Outcome measure	Mean difference (95% CI)*
	Mean (SD)	Participants	Mean (SD)	Participants		
Corticosteroid injection compared to dry needling[4]	43.1 (11.1)	47	28.8 (8.8)	49	FFI disability subscale	14.3 (10.3, 18.3)

Abbreviations: CI, confidence interval; SD, standard deviation; FHSQ, Foot Health Status Questionnaire (0 = best function, 100 = worst function); FAOS, Foot and Ankle Outcome Score (0 = worst function, 100 = best function); FADI, Foot and Ankle Disability Index (0 = worst function, 100 = best function); FAAM, Foot and Ankle Ability Measure (0 = worst function, 100 = best function); FFI, Foot Function Index (0 = best function, 100 = worst function); FFI-R, Foot Function Index - Revised (0 = best function, 100 = worst function).

* Negative values indicate the comparison favours corticosteroid injection.
$ An adjusted mean difference is reported.
# Raw values were reported in this trial on a 0 to 136 scale, rather than being converted to a 0 to 100 scale. To ensure consistency between trials, these values were converted to a 0 to 100 scale.

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