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Table 3: Exercise 3: Baseline and change single-measure inter-reader ICCs (sum scores), quadratic weighted kappa (individual component scores, per lesion) and mean scores of all readers

<i>BASELINE SCORES</i>							
	Reproducibility (smICC & Kappa)				Range of scores	Reader scores	
	All readers		Subset of readers*			All readers	Subset of readers*
	Median	Mean (Range)	Median	Mean (Range)		**Mean (Range)	Mean (Range)
Inter-reader smICC (total score)	0.83	0.81 (0.57– 0.95)	0.91	0.91 (0.90– 0.94)	0-21	3.55 (0.1 – 13.6)	4.04 (0.25 – 14.5)
<i>Achilles tendon (Kappa – lesion wise)</i>							
Peri-tendon hypersignal	0.64	0.62 (0.29–0.87)	0.79	0.78 (0.68– 0.87)	0-3	0.47 (0 – 2.00)	0.41 (0 – 2.00)
Intra-tendon hypersignal	0.55	0.51 (0.12– 0.89)	0.79	0.81 (0.77– 0.89)	0-3	0.34 (0 – 1.50)	0.33 (0 – 1.50)
Retro-calcaneal bursitis	0.55	0.49 (-0.12-0.93)	0.57	0.60 (0.42– 0.78)	0-3	0.34 (0 – 2.1)	0.40 (0 – 2.5)
Bone marrow edema	0.86	0.86 (0.75– 0.97)	0.89	0.88 (0.84– 0.92)	0-3	0.38 (0 – 3.00)	0.39 (0 – 3.00)
<i>Plantar fascia (Kappa – lesion wise)</i>							
Peri-aponeurosis hypersignal	0.65	0.60 (0.06– 0.89)	0.80	0.80 (0.66– 0.89)	0-3	0.85 (0 – 2.80)	1.01 (0 – 3.00)
Intra-aponeurosis hypersignal	0.55	0.46 (-0.0– 0.93)	0.84	0.84 (0.79– 0.93)	0-3	0.56 (0 – 2.00)	0.80 (0 – 3.00)
Bone marrow edema	0.89	0.89 (0.76– 0.98)	0.87	0.88 (0.81– 0.96)	0-3	0.61 (0 – 2.90)	0.65 (0 – 3.00)
<i>CHANGE SCORES</i>							
Inter-reader smICC (total score)	0.82	0.80 (0.57– 0.92)	0.84	0.85 (0.79– 0.85)	0-21	1.54 (0.1 – 4.9)	1.99 (0 – 6.25)
<i>Achilles tendon (Kappa – lesion wise)</i>							
Peri-tendon hypersignal	0.49	0.47 (0.21– 0.75)	0.50	0.53 (0.42– 0.75)	0-3	0.20 (0 – 0.8)	0.17 (0 – 1.00)
Intra-tendon hypersignal	0.41	0.41 (0.09– 0.63)	0.54	0.52 (0.35– 0.63)	0-3	0.15 (0 – 1.00)	0.17 (0 – 1.25)

Retro-calcaneal bursitis	0.24	0.26 (-0.2– 1.00)	0.45	0.42 (0.15– 0.67)	0-3	0.21 (0 – 0.8)	0.29 (0 – 1.00)
Bone marrow edema	0.52	0.53 (0.30– 0.82)	0.47	0.54 (0.45– 0.76)		0-3	0.14 (0 – 1.1)
<i>Plantar fascia (Kappa – lesion wise)</i>							
Peri-aponeurosis hypersignal	0.66	0.61 (0.17– 0.87)	0.77	0.78 (0.70– 0.85)	0-3	0.33 (0 – 1.30)	0.42 (0 – 1.75)
Intra-aponeurosis hypersignal	0.53	0.42 (-0.08-0.80)	0.62	0.64 (0.57– 0.77)		0-3	0.24 (0 – 0.90)
Bone marrow edema	0.78	0.77 (0.57– 0.94)	0.81	0.79 (0.69– 0.88)	0-3	0.28 (0 – 1.30)	0.58 (0 – 1.25)

smICCs - single measures intraclass correlation coefficient by two-way random effects, absolute agreement for sum scores (patient level).

* One participating radiologist + three rheumatologist with best individual ICC with other readers for inflammatory pathologies in exercise 2

**Each patient's score was calculated as the mean of all readers. The presented mean and ranges are means/ranges of these values. (Range of readers' mean scores)

Readers: AJM, DG, FG, IE †, MS, MØ ‡, PB, SK ‡, SJP, VF ‡, † Musculoskeletal radiologist. ‡ Three rheumatologists with best individual ICC for inflammatory pathologies in exercise 2.