

**TABLE 1** Agreement and reliability of continuous measures and absolute continuous measures.

	Symptomatic shoulders (n = 28)					Asymptomatic shoulders (n = 20)					All shoulders (n = 48)							
	agreement and reliability of continuous measures				absolute continuous measures		agreement and reliability of continuous measures				absolute continuous measures		agreement and reliability of continuous measures				absolute continuous measures	
	SEM, mm	MDC, mm (%)	95% LOA, mm	ICC 2,1 <sup>a</sup> (95% CI)	rater A: mean (95% CI) [± SD]	rater B: mean (95% CI) [± SD]	SEM, mm	MDC, mm (%)	95% LOA, mm	ICC 2,1 <sup>a</sup> (95% CI)	rater A: mean (95% CI) [± SD]	rater B: mean (95% CI) [± SD]	SEM, mm	MDC, mm (%)	95% LOA, mm	ICC 2,1 <sup>a</sup> (95% CI)	rater A: mean (95% CI) [± SD]	rater B: mean (95% CI) [± SD]
SUPRA1	0.4	1.2 (20)	-1.0-1.4	0.75 (0.53-0.88)	5.9 (5.6-6.3) [± 0.9]	5.8 (5.5-6.1) [± 0.8]	0.4	1.2 (21)	-1.2-1.2	0.77 (0.49-0.91)	5.7 (5.3-6.0) [± 0.8]	5.7 (5.2-6.1) [± 1.0]	0.43	1.2 (21)	-1.1-1.3	0.75 (0.61-0.86)	5.8 (5.6-6.1) [± 0.9]	5.7 (5.5-6.0) [± 0.9]
SUPRA2	0.5	1.4 (24)	-1.1-1.6	0.73 (0.48-0.86)	5.9 (5.6-6.3) [± 1.0]	5.6 (5.3-6.0) [± 1.0]	0.4	1.2 (22)	-1.2-1.1	0.75 (0.46-0.89)	5.5 (5.1-5.9) [± 0.9]	5.5 (5.2-5.9) [± 0.8]	0.48	1.3 (23)	-1.2-1.4	0.73 (0.57-0.84)	5.7 (5.4-6.0) [± 1.0]	5.6 (5.3-5.8) [± 0.9]
SASD1	0.3	0.8 (47)	-0.8-0.8	0.57 (0.24-0.78)	1.7 (1.6-1.9) [± 0.4]	1.7 (1.6-1.9) [± 0.5]	0.3	0.8 (46)	-0.7-0.9	0.54 (0.13-0.79)	1.8 (1.6-2.0) [± 0.4]	1.7 (1.5-1.9) [± 0.4]	0.29	0.8 (47)	-0.8-0.8	0.54 (0.31-0.72)	1.7 (1.6-1.9) [± 0.4]	1.7 (1.6-1.9) [± 0.4]
SASD2	0.4	1.0 (59)	-1.0-0.9	0.41 (0.04-0.68)	1.6 (1.5-1.8) [± 0.3]	1.7 (1.5-1.9) [± 0.5]	0.2	0.4 (24)	-0.4-0.4	0.88 (0.71-0.95)	1.7 (1.5-1.9) [± 0.4]	1.7 (1.6-1.9) [± 0.4]	0.28	0.8 (47)	-0.8-0.8	0.58 (0.36-0.74)	1.7 (1.6-1.8) [± 0.4]	1.7 (1.5-1.8) [± 0.5]
AHD	0.9	2.6 (22)	-2.8-2.3	0.68 (0.42-0.84)	11.5 (10.9-12.2) [± 1.7]	11.8 (11.2-12.4) [± 1.5]	0.9	2.5 (22)	-3.1-1.9	0.72 (0.40-0.88)	11.2* (11.4-12.0) [± 1.7]	11.8* (11.0-12.6) [± 1.9]	0.91	2.5 (22)	-3.0-2.1	0.69 (0.51-0.81)	11.4 (10.9-11.9) [± 1.7]	11.8 (11.3-12.3) [± 1.7]

AHD = acromio-humeral distance; CI = confidence interval; ICC = intraclass correlation coefficient; LOA = limits of agreement; MDC = minimal detectable change; SASD1/2 = subacromial bursa thickness in position 1/2; SD = standard deviation; SEM = standard error of measurement; SUPRA1/2 = supraspinatus tendon thickness in position 1/2.

\*) p < 0.05 between the measures of rater A and B.

a) < 0.50: poor; 0.50-0.74: moderate; 0.75-0.89: good; 0.90-1: excellent reliability.