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	Enthesitis on physical exam																	
	Quadriceps			Patellar proximal			Patellar distal			Achilles			Plantar			Lat epicondyle		
	PE (+)	PE (-)	p	PE (+)	PE (-)	p	PE (+)	PE (-)	p	PE (+)	PE (-)	p	PE (+)	PE (-)	p	PE (+)	PE (-)	p
Hypoechoogenicity n/total (%)	16/23 (69.6)	144/402 (35.8)	0.001	13/30 (43.3)	72/386 (18.7)	0.001	6/30 (20)	91/389 (23.4)	0.671	22/54 (40.7)	64/379 (16.9)	<0.001	8/47 (17)	55/382 (14.4)	0.632	9/24 (37.5)	47/151 (31.1)	0.534
Thickening n/total (%)	10/23 (43.5)	106/402 (26.4)	0.073	18/30 (60)	176/386 (45.6)	0.128	22/30 (73.3)	247/389 (63.5)	0.279	14/54 (25.9)	49/379 (12.9)	0.001	10/47 (21.3)	67/375 (17.9)	0.568	6/23 (26.1)	29/151 (19.2)	0.443
Power Doppler n/total (%)	0/23 (0)	21/400 (5.2)	0.260	2/30 (6.7)	11/384 (2.9)	0.250	2/30 (6.7)	21/387 (5.4)	0.774	9/54 (16.7)	20/378 (5.3)	0.002	0/47 (0)	0/375 (0)	-	5/24 (20.8)	8/151 (5.3)	0.007
Enthesophytes n/total (%)	17/21 (81)	196/305 (64.3)	0.120	13/30 (43.3)	85/296 (28.7)	0.096	6/30 (20)	63/296 (21.3)	0.870	17/19 (89.5)	124/144 (86.1)	0.687	19/45 (42.2)	125/28 (44.5)	0.777	3/16 (18.8)	48/138 (34.8)	0.197
Calcifications n/total (%)	2/21 (9.5)	9/305 (3)	0.107	2/30 (6.7)	4/29 (1.4)	0.039	0/30 (0)	22/296 (7.4)	0.122	0/43 (0)	3/283 (1.1)	0.498	0/4 (0)	2/281 (0.7)	0.570	0/16 (0)	11/140 (7.9)	0.245
Erosion n/total (%)	1/24 (4.2)	14/398 (3.5)	0.868	4/30 (13.3)	20/386 (5.2)	0.065	0/30 (0)	5/389 (1.3)	0.532	8/54 (14.8)	23/379 (6.1)	0.020	0/47 (0)	15/375 (4)	0.163	2/24 (8.3)	11/151 (7.3)	0.856
Enthesophytes or	17/23	258/400	0.357	14/30	94/340	0.028	6/30	104/389	0.419	46/54	302/379	0.341	21/47	179/375	0.693	9/24	58/151	0.932

Calcifications	(73.9)	(64.5)		(46.7)	(27.6)		(20)	(26.7)		(85.2)	(79.7)		(44.7)	(44.7)		(37.5)	(38.4)	
n/total (%)																		

Table : The frequency of each sonographic finding categorized according to the having enthesitis on physical exam (+) vs not (-) at different sites, based on the raw data obtained from all 3 studies (9-11). In this table, US findings have been analysed as present or absent only, without any grading. The numbers are given as the numbers of positives/total number with available data (%). PE: physical examination; Lat: lateral. The dependence between PE and US scores was assessed using chi-square or fisher's exact tests. The latter was employed when the assumptions of the chi-square test was not met.