Supplementary Table I. Inter-Observer agreement for the patellar tendon variating with knee angle and probe

Parameter	Number of measures	ICC	95%CI	p
Patellar				
18-5; Extended Proximal	60	0.782	0.635 – 0.870	<0.001
18-5; Extended middle	60	0.777	0.626 – 0.867	<0,001
18-5; Extended distal	60	0.721	0.533 – 0.833	<0.001
18-5; 30˚Flexion Proximal	60	0.446	0.073 – 0.669	0.012
18-5; 30˚Flexion Middle	59	0.610	0.344 – 0.768	<0.001
18-5; 30˚Flexion Distal	59	0.544	0.233 – 0.729	0.002
18-5; 45˚Flexion Proximal	60	0.508	0.177 – 0.706	0.004
18-5; 45˚Flexion Middle	58	0.708	0.506 – 0.827	<0.001
18-5; 45˚Flexion Distal	58	0.753	0.582 – 0.854	<0.001
20-6; Proximal 0.2 cm	60	0.483	0.135 – 0.691	0.006
20-6; Proximal 0.5 cm	60	0.776	0.626 – 0.866	<0.001
20-6; Proximal FC	60	0.412	0.016 – 0.649	0.022
20-6; Distal 0.2 cm	57	-0.074	-0.822 – 0.368	0.604
20-6; Distal 0.5 cm	57	0.373	-0.064 – 0.631	0.042
20-6; Distal FC	57	0.220	-0.324 – 0.541	0.178

ICC – Intraclass Coefficient Correlation; CI – Confidence Interval; 18-5 – Linear L18-5 ultrasound probe; 20-6 – Linear L20-6 hockey stick probe; FC - Fibrocartilage

Supplementary Table II. Intra-Observer agreement for the patellar tendon variating with knee angle, probe and after physical effort

	Examiner 1			Examiner 2		
	Number	ICC	p	Number	ICC	p
Patellar						
18-5; Extended Proximal	74	0.912	<0.001	60	0.844	<0.001
18-5; Extended middle	73	0.908	<0.001	60	0.912	<0.001
18-5; Extended distal	74	0.836	<0.001	60	0.752	<0.001
18-5; 30˚Flexion Proximal	74	0.862	<0.001	60	0.849	<0.001
18-5; 30˚Flexion Middle	74	0.914	<0.001	59	0.890	<0.001
18-5; 30˚Flexion Distal	74	0.896	<0.001	59	0.825	<0.001
18-5; 45˚Flexion Proximal	74	0.848	<0.001	60	0.775	<0.001
18-5; 45˚Flexion Middle	73	0.936	<0.001	58	0.895	<0.001
18-5; 45˚Flexion Distal	74	0.808	<0.001	58	0.790	<0.001
20-6; Proximal 0.2 cm	73	0.552	<0.001	60	0.473	<0.001
20-6; Proximal 0.5 cm	74	0.674	<0.001	60	0.779	<0.001
20-6; Proximal FC	74	0.155	0.013	60	0.328	<0.001
20-6; Distal 0.2 cm	72	0.375	<0.001	57	0.371	<0.001
20-6; Distal 0.5 cm	72	0.606	<0.001	57	0.713	<0.001
20-6; Distal FC	72	0.023	0.36	57	0.292	<0.001
18-5; Extended Proximal PE	74	0.835	<0.001			
18-5; Extended Middle PE	74	0.924	<0.001			
18-5; Extended Distal PE	74	0.759	<0.001			

ICC – Intraclass Coefficient Correlation; CI – Confidence Interval; 18-5 – Linear L18-5 ultrasound probe; 20-6 – Linear L20-6 hockey stick probe; FC – Fibrocartilage; PE – Physical Effort.