

Table S1. Multiple linear regression models for dynamic plantar pressure variables. AFG at 6 months post-surgery.

Models.	<i>F</i>	<i>R</i> ²	ΔR^2	$\frac{\text{Constant}}{B}$	<i>Standard Error</i>	β	<i>1- β</i>	<i>f</i> ²
Contact time				1923.35	147.81			
Cadence	34.5 (1.21)	0.79	0.76	-6.70	2.01	-0.49 *	0.99	3.7
Speed				-450.34	137.26	-0.48 *		
Peak plantar pressure				3.09	0.02	-0.58 **	0.83	0.43
Bimalleolar perimeter	9.9 (1.21)	0.33	0.30	-0.07				
Average plantar pressure				1.58	0.01	-0.52 *	0.68	0.30
Bimalleolar perimeter	7.5 (1.21)	0.27	0.23	-0.03				

**p* < 0.05; ** *p* < 0.001; *F* = ANOVA; *R*² = Coefficient of determination; ΔR^2 = *R* Square adjusted; *B*: Non-standardised coefficient; β = Standardised coefficient; *1- β* : Statistical power; *f*² = Effect size.

Table S2. Multiple linear regression models for dynamic plantar pressure variables. AFG at 12 months post-surgery.

Models	<i>F</i>	<i>R</i> ²	ΔR^2	$\frac{\text{Constant}}{B}$	<i>Standard Error</i>	β	<i>1- β</i>	<i>f</i> ²
Contact time				1612.91	147.81			
Cadence	21.3 (1.20)	0.70	0.67	-5.66	1.44	-0.55 **	0.99	2.1
Speed				-246.61	64.74	-0.51 **		
Peak plantar pressure				3.38	0.02	-0.67 **	0.96	0.75
Bimalleolar perimeter	15.8 (1.20)	0.45	0.43	-0.08				
Average plantar pressure				1.78	0.01	-0.59 *	0.81	0.42
Bimalleolar perimeter	9.9 (1.20)	0.34	0.30	-0.43				

**p* < 0.05; ** *p* < 0.001; *F* = ANOVA; *R*² = Coefficient of determination; ΔR^2 = *R* Square adjusted; *B*: Non-standardised coefficient; β = Standardised coefficient; *1- β* : Statistical power; *f*² = Effect size.