

Parameter of gait	Observed Power (<i>n</i> = 5)
Print Area	>0.8
Print Length	>0.8
Stride Length	<0.8 (0.042)
Base of Support	>0.8
Duty Cycle	>0.8
Swing Time	>0.8
Swing Speed	>0.8
Regularity Index	<0.8 (0.799)
Phase Dispersions Left Ipsilateral	>0.8
Phase Dispersions Right Ipsilateral	>0.8
Phase Dispersions Left Diagonal	>0.8
Phase Dispersions Right Diagonal	>0.8
Phase Dispersions Front Girdle	>0.8
Phase Dispersions Hind Girdle	>0.8
Step Sequence Aa	>0.8
Step Sequence Ab	>0.8
Step Sequence Ca	>0.8
Step Sequence Cb	>0.8
Step Sequence Ra	not calculated*
Step Sequence Rb	not calculated*

Supplementary data 1 - Observed power as calculated post-hoc for ANOVA with repeated measures with SPSS

*observed power was not calculated as there was no difference to the baseline value at any time point.