

Table 2. Group means for the Lyapunov Exponent of the original time series (LyE) and the surrogate time series (LyE-S) for Peripheral Arterial Disease (PAD) and control groups.

Group	Ankle	Knee	Hip
PAD LyE (n=16)	.105 ± 0.02*	.098 ± 0.01*	.095 ± 0.02*
Control LyE (n=17)	.078 ± 0.02	.074 ± 0.02	.078 ± 0.01
PAD LyE-S	.118 ± 0.02 ⁺	.103 ± 0.01	.092 ± 0.02
Control LyE-S	.088 ± 0.02 ⁺	.093 ± 0.02 ⁺	.081 ± 0.03

Data are reported as Mean ± SD. Significant differences ($P < 0.05$) between PAD and control groups are marked with an asterisk (*). Significant differences between the original time series and their surrogate counterparts are marked with a plus sign (⁺).