

		<u>Week 0</u>	<u>Week 1.5</u>	<u>Week 3</u>	<u>p-value</u>
<b>Ankle-Foot Work Ratio (positive work/negative work)</b>	<b>Prosthesis</b>	0.482 ± 0.091	0.493 ± 0.093	0.495 ± 0.081	0.193
	<b>Sound</b>	0.732 ± 0.293	0.722 ± 0.264	0.745 ± 0.291	0.612
<b>Stride Length (m)</b>	<b>Prosthesis</b>	1.333 ± 0.232	1.358 ± 0.226	1.357 ± 0.222	0.362
	<b>Sound</b>	1.321 ± 0.207	1.346 ± 0.221	1.373 ± 0.223	*0.024
<b>Stance time (seconds)</b>	<b>Prosthesis</b>	0.750 ± 0.079	0.731 ± 0.071	0.732 ± 0.072	*0.029
	<b>Sound</b>	0.753 ± 0.079	0.736 ± 0.075	0.736 ± 0.074	0.059

**Additional file 1:** Ankle-foot work ratio (positive/negative work), stride length, and stance time were examined during the 3 week adaptation period. One factor repeated measures ANOVA was used to examine the effects of visits on the outcome variables. \*denotes statistical significance ( $p < 0.05$ )