

**Table 4.** Meta-analysis for the comparison between slow x comfortable speeds for the older adults.

<b>Outcome Measures</b>	<b># studies</b>	<b>ES</b>	<b>CI lower</b>	<b>CI upper</b>	<b>SE</b>	<b>Q</b>	<b>I<sup>2</sup></b>	<b>p-value</b>
<b><i>Gait parameters</i></b>								
Cadence	2	-1.76	-2.84	-0.69	0.55	2.66	62.4%	0.001*
Step Length	1	-1.14	-1.81	-0.47	0.34	0.00	0.0%	0.001*
Stride Length	1	-1.06	-2.10	-0.01	0.53	0.00	0.0%	0.048*
Stance Duration	1	0.52	-0.48	1.52	0.51	0.00	0.0%	0.307
<b><i>Joint angles</i></b>								
Hip Flexion	2	-0.26	-0.79	0.26	0.27	0.16	0.0%	0.327
Hip Extension	2	-0.33	-0.86	0.20	0.27	0.14	0.0%	0.224
Knee Flexion	1	-0.66	-1.67	0.35	0.51	0.00	0.0%	0.198
Ankle Dorsiflexion	2	0.12	-0.41	0.64	0.27	0.21	0.0%	0.659
Ankle Plantarflexion	2	-0.10	-0.63	0.42	0.27	0.02	0.0%	0.704
<b><i>Joint moments</i></b>								
Hip Flexion	1	-0.52	-1.51	0.48	0.51	0.00	0.0%	0.310
Knee Extension	1	0.13	-0.85	1.11	0.50	0.00	0.0%	0.789
Ankle Plantarflexion	1	-0.86	-1.88	0.17	0.52	0.00	0.0%	0.100