Table 2: Gait parameters from healthy old people in CW according to the gender

Gait parameters (unit)	Women N = 32 Mean ± SD	Men N = 25 Mean ± SD	P-value	CI 95% Women	CI 95% Men
Gait speed (m/s)	**1.26 ± 0.21**	**1.40 ± 0.13**	**0.002**	**1.20 - 1.31**	**1.37 - 1.44**
Normalized gait speed (1/s)	1.53 ± 0.25	1.61 ± 0.18	0.135	1.46 - 1.59	1.57 - 1.66
Stride length (m)	**1.29 ± 0.13**	**1.47 ± 0.11**	**< 0.001**	**1.25 - 1.32**	**1.44 - 1.50**
Normalized stride length (dimensionless)	**1.56 ± 0.15**	**1.68 ± 0.12**	**0.002**	**1.52 - 1.60**	**1.65 - 1.72**
Stride frequency (stride/s)	0.97 ± 0.08	0.95 ± 0.06	0.471	0.95 - 0.99	0.94 - 0.97
Stride regularity (dimensionless)	310 ± 42	315 ± 41	0.698	300 - 321	304 - 325
Symmetry (dimensionless)	223 ± 61	214 ± 57	0.564	207 - 239	199 - 229
Swing time (s)	0.37 ± 0.02	0.38 ± 0.03	0.095	0.36 – 0.37	0.376 - 0.39
Swing ratio (% of the stride time)	35.78 ± 1.93	36.30 ± 1.36	0.251	35.28 - 36.29	35.95 - 36.66
Double support time (s)	0.15 ± 0.03	0.14 ± 0.02	0.387	0.14 - 0.15	0.14 - 0.15
Double support ratio (% of the stride time)	14.16 ± 1.95	13.56 ± 1.40	0.196	13.66 - 14.67	13.20 - 13.93
Min toe clearance (mm)	**15.47 ± 4.64**	**20.17 ± 3.63**	**< 0.001**	**14.27 - 16.68**	**19.23 - 21.11**
Stance time (s)	0.66 ± 0.07	0.66 ± 0.04	0.903	0.65 - 0.68	0.65 - 0.68
Stance ratio (% of the stride time)	64.22 ± 1.93	63.70 ± 1.35	0.251	63.71 - 64.71	63.34 - 64 .08

N= number of volunteers; SD= standard deviation; CI 95%= 95% confidence interval