Table 4: Gait parameters from healthy old people in DTW 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)	**1.15 ± 0.23**	**1.29 ± 0.22**	**0.028**	**1.09 - 1.2**	**1.23 - 1.35**
Normalized gait speed (1/s)	1.40 ± 0.28	1.48 ± 0.26	0.280	1.33 - 1.47	1.41 - 1.55
Stride length (m)	**1.22 ± 0.14**	**1.44 ± 0.36**	**0.007**	**1.19 - 1.26**	**1.35 - 1.54**
Normalized stride length (dimensionless)	1.48 ± 0.17	1.66 ± 0.42	0.063	1.44 - 1.53	1.55 - 1.77
Stride frequency (stride/s)	0.93 ± 0.11	0.90 ± 0.08	0.275	0.90 - 0.96	0.88 - 0.93
Stride Regularity (dimensionless)	260 ± 76	267 ± 57	0.672	240 - 279	252 - 282
Symmetry (dimensionless)	234 ± 73	213 ± 58	0.228	216 - 253	198 - 228
Swing time (s)	0.38 ± 0.03	0.38 ± 0.03	0.573	0.37 - 0.39	0.38 - 0.39
Swing ratio (% of the stride time)	35.16 ± 2.65	35.57 ± 1.42	0.474	34.48 - 35.86	35.20 - 35.94
Double support time (s)	0.16 ± 0.04	0.16 ± 0.02	0.440	0.15 - 0.17	0.15 - 0.16
Double support ratio (% of the stride time)	14.74 ± 2.61	14.35 ± 1.37	0.484	14.06 - 15.42	13.99 - 14.70
Min toe clearance (mm)	**13.15 ± 4.44**	**17.80 ± 4.69**	**<0.001**	**12.00 - 14.31**	**16.59 - 19.02**
Stance time (s)	0.71 ± 0.11	0.70 ± 0.05	0.655	0.63 - 0.74	0.68 - 0.71
Stance ratio (% of the stride time)	64.83 ± 2.65	64.43 ± 1.42	0.474	64.15 - 65.52	64.06 - 64.80

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