

SUPPLEMENTARY MATERIALS

Table S1. Results of the basic gait parameters for each group

	Control group	Osteoarthritis group		
		Mild	Moderate	Severe
Gait cycle time (s)	1.09±0.08	1.12±0.12	1.15±0.19	1.50±0.22
Velocity (m/s)	1.37±0.14	1.27±0.18	1.24±0.24	0.75±0.22
Cadence (steps/min)	110.00±8.13	104.40±15.17	104.84±8.20	82.55±13.69
Stance phase (%)	62.57±2.02	63.52±2.93	63.26±4.97	64.64±2.75
Swing phase (%)	37.42±2.02	36.48±2.93	36.74±4.97	35.36±2.75
Hip joint angle (°)	38.50±4.98	37.10±5.22	36.76±2.34	30.85±3.77
Knee joint angle (°)	55.79±5.49	48.84±4.15	35.14±4.24	28.97±5.07
Ankle joint angle (°)	27.60±2.63	28.27±2.54	24.60±2.45	18.27±5.84

Values are presented as mean±standard deviation.