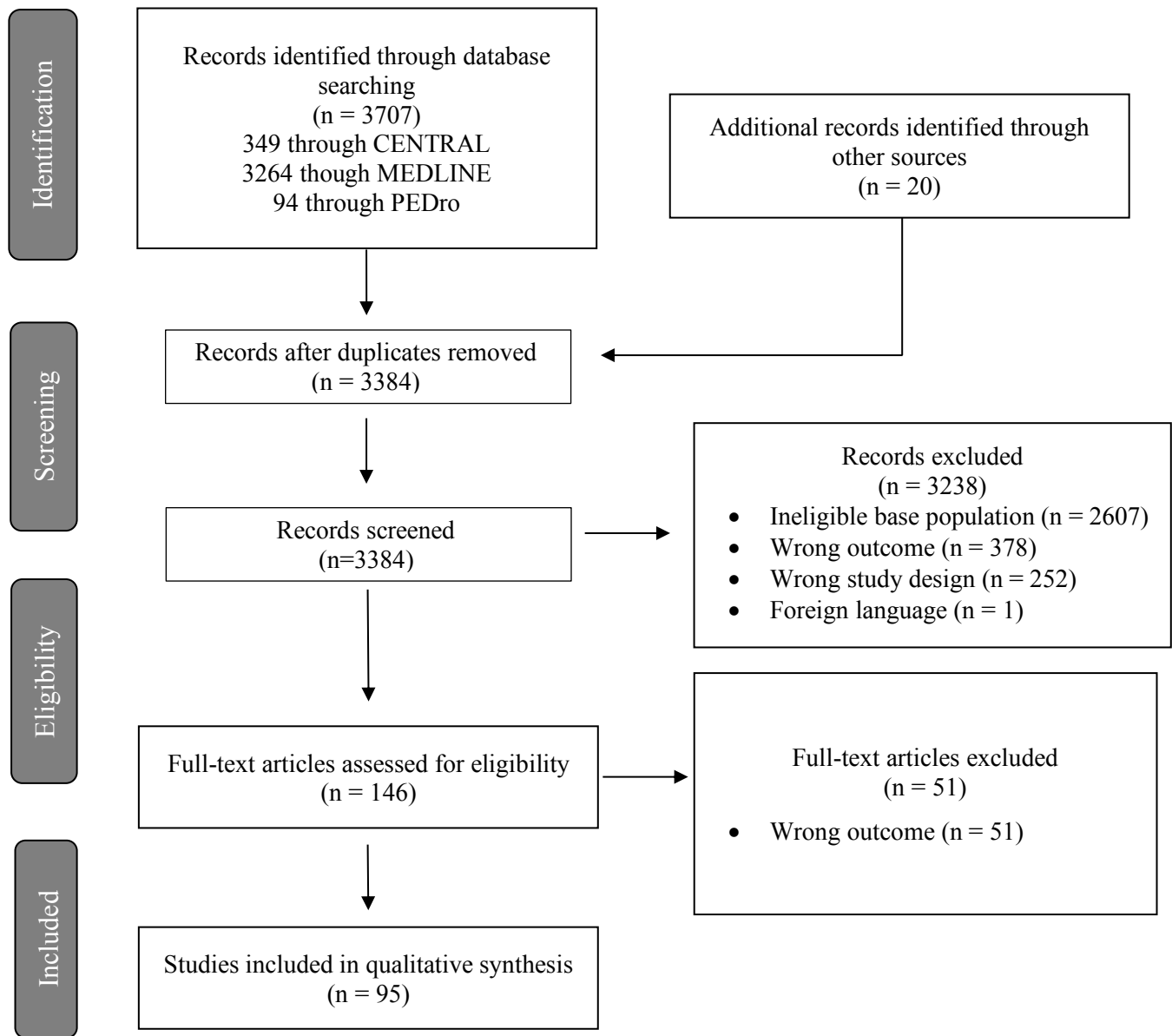


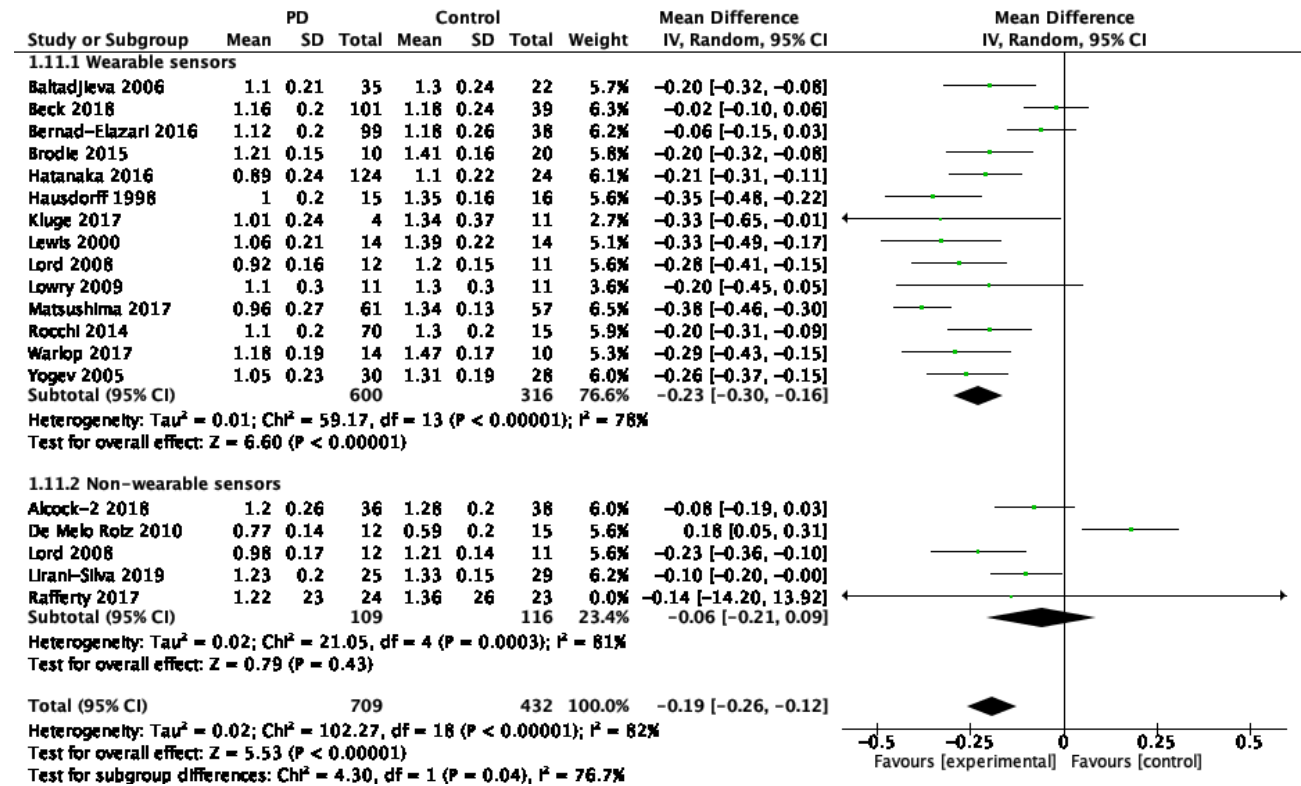
Supplementary Material

Gait Kinematic Parameters in Parkinson's Disease: A Systematic Review

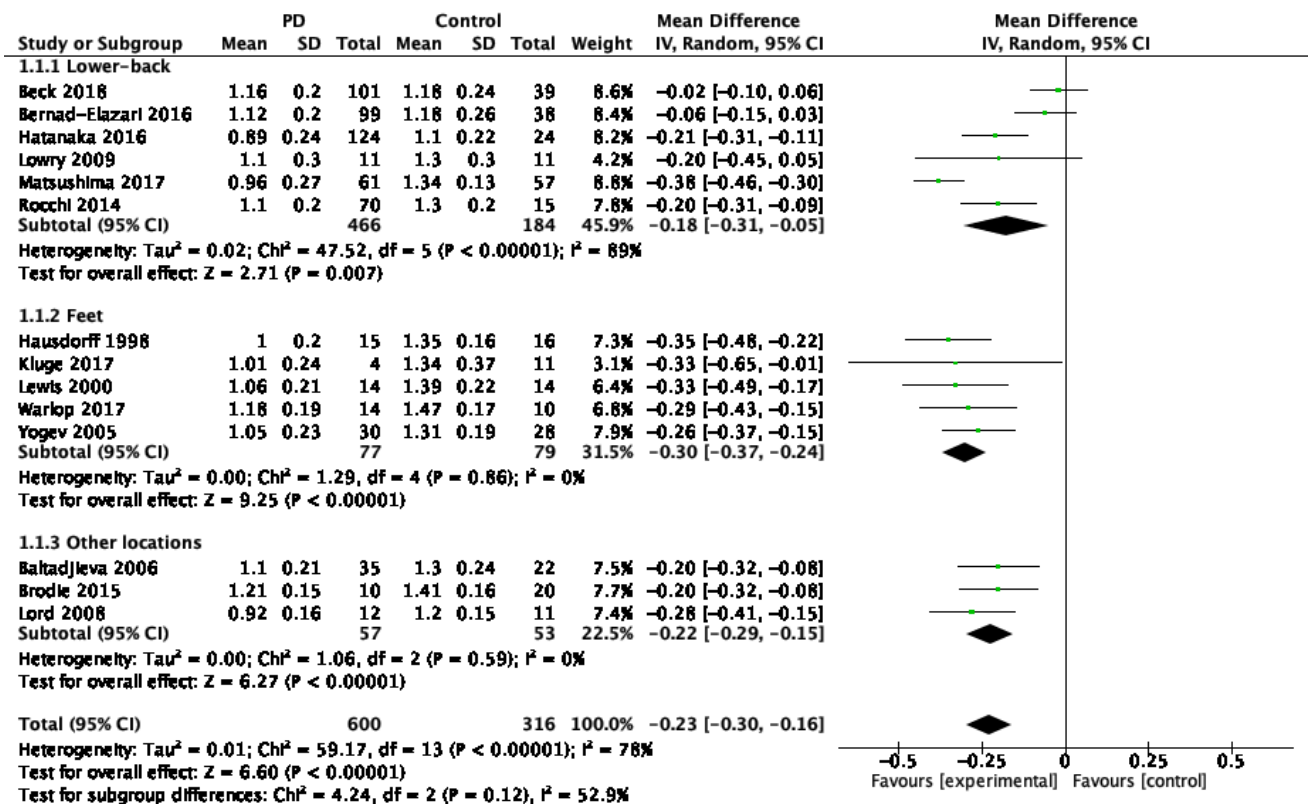


Supplementary Material 1. Flow diagram of study selection process

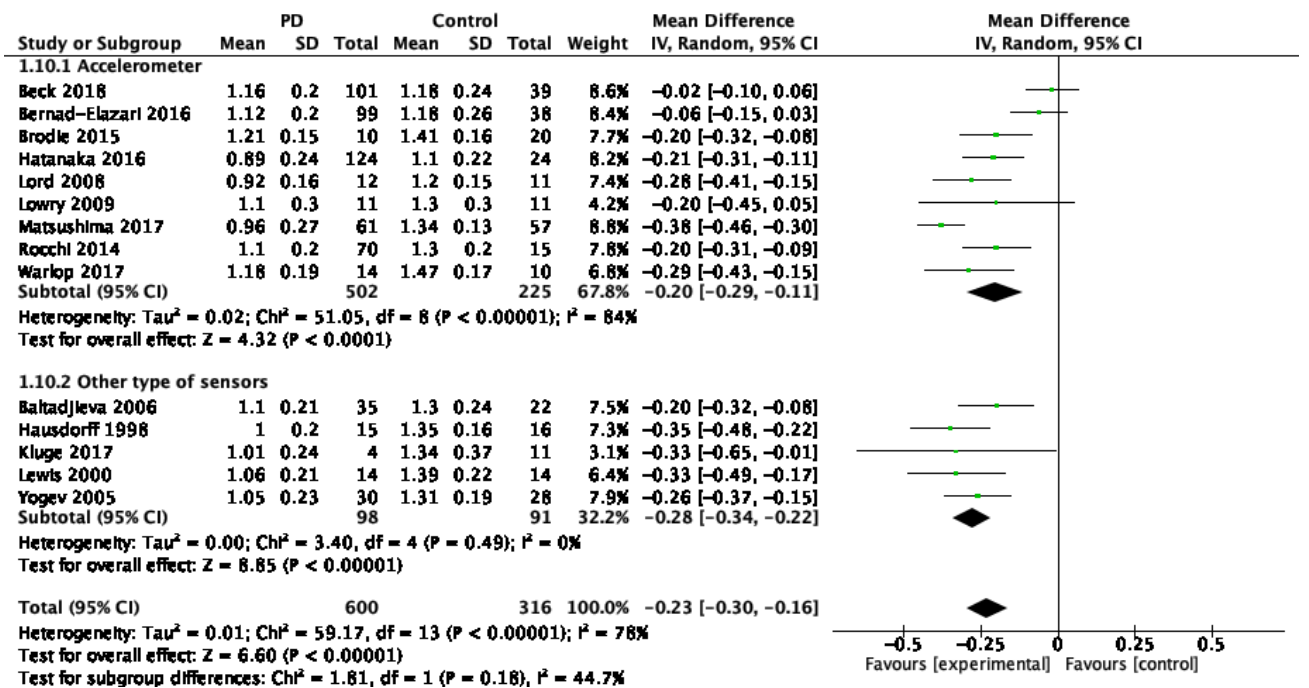
Supplementary Material 2. Forest plot analysis for the different gait parameters



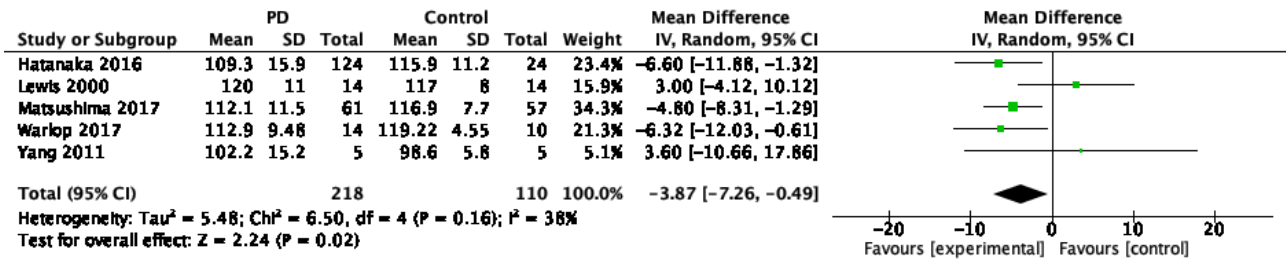
Forest Plot 1. Gait velocity parameter: comparison between different type of devices (WS and NWS)



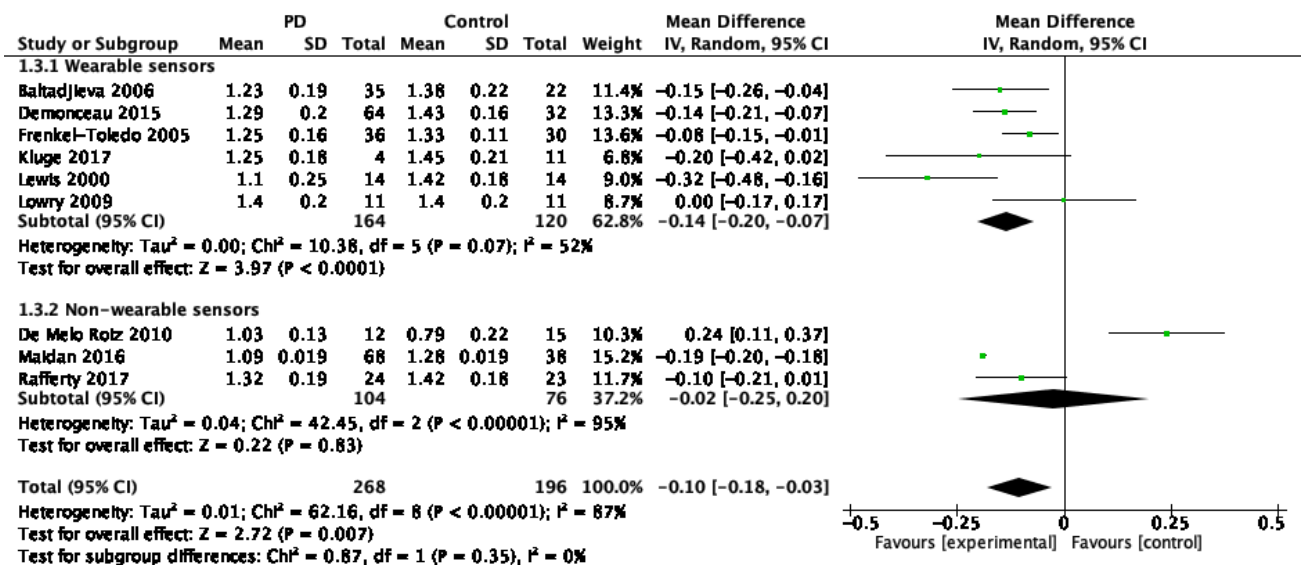
Forest Plot 2. Gait velocity: comparison between different sensor locations



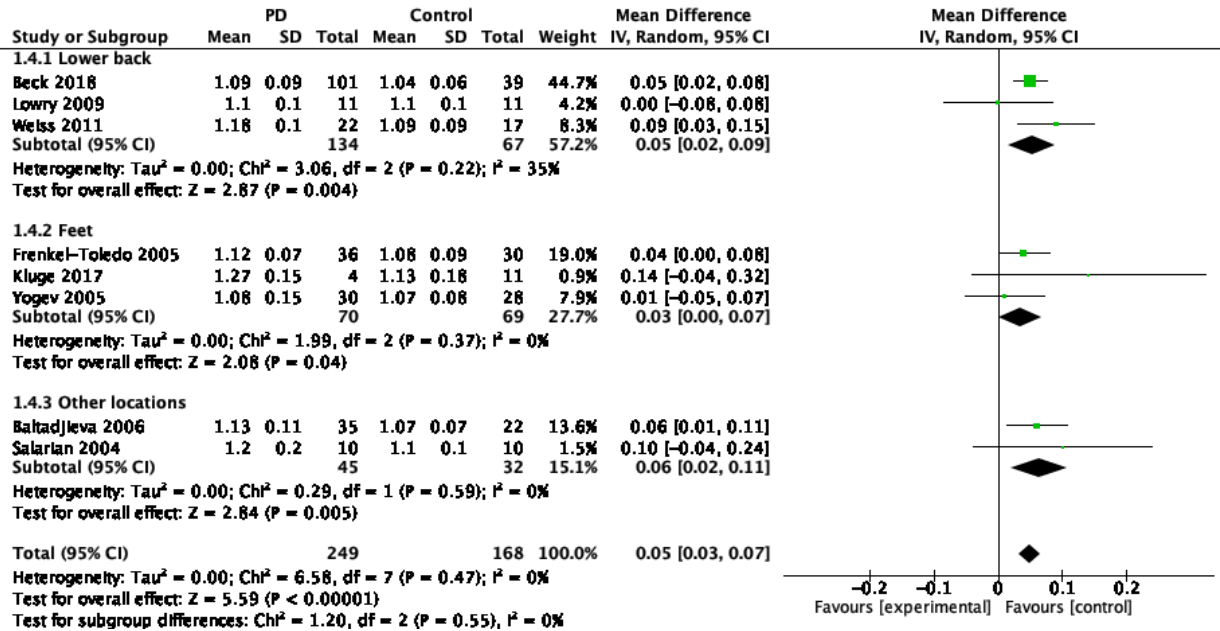
Forest Plot 3. Gait velocity: comparison between different type of sensors



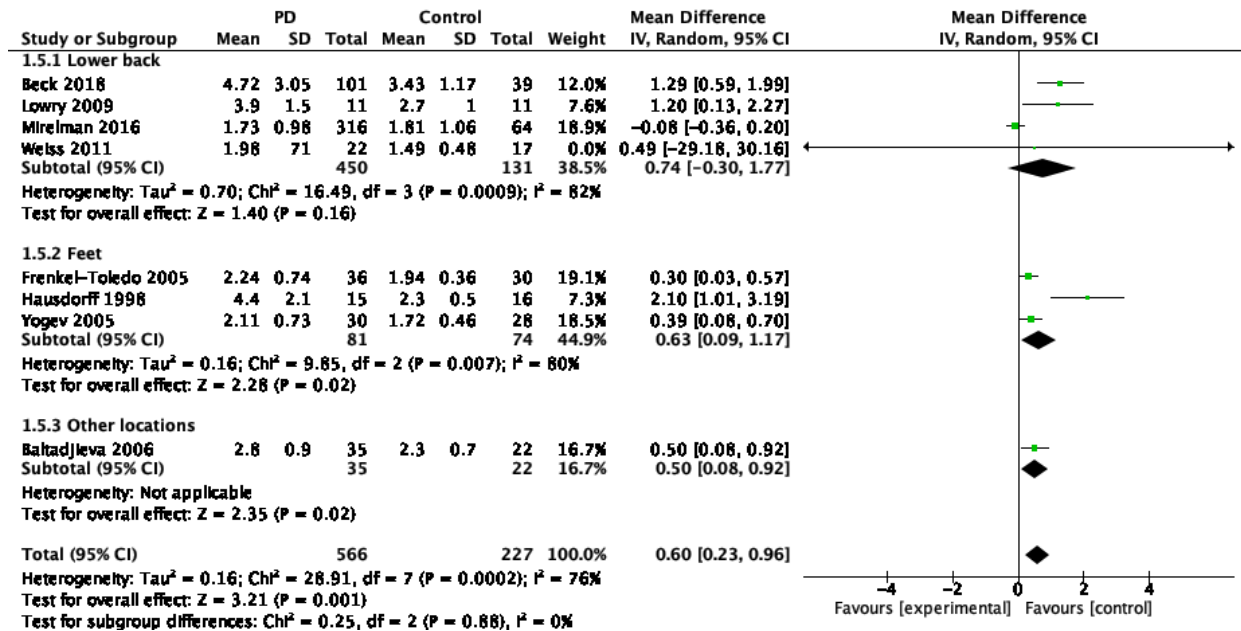
Forest Plot 4. Cadence: comparison between of the mean values between PD and HC subjects using WS



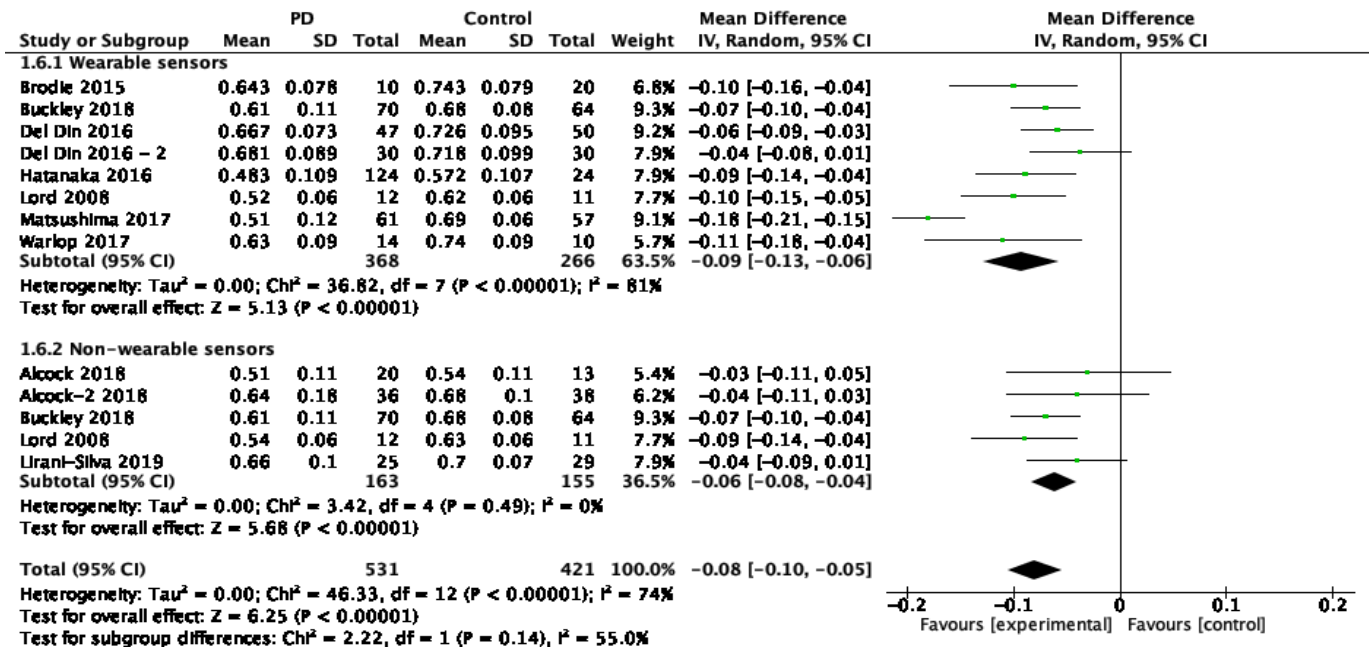
Forest Plot 5. Stride length: comparison between different type of devices (WS and NWS)



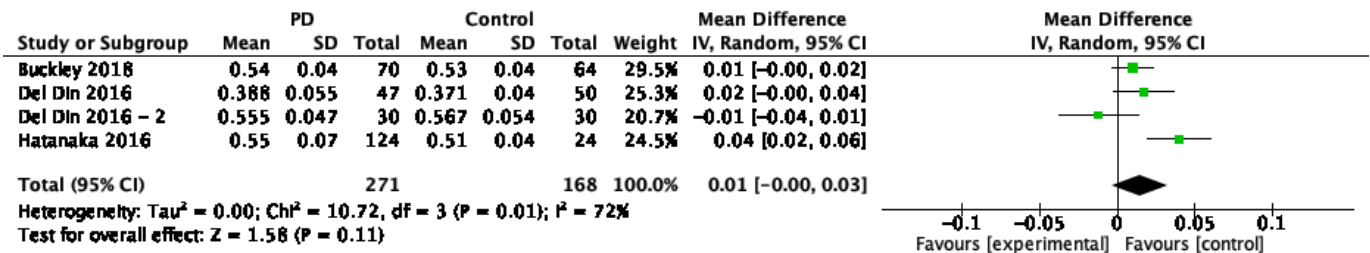
Forest Plot 6. Stride time: comparison between different sensor locations



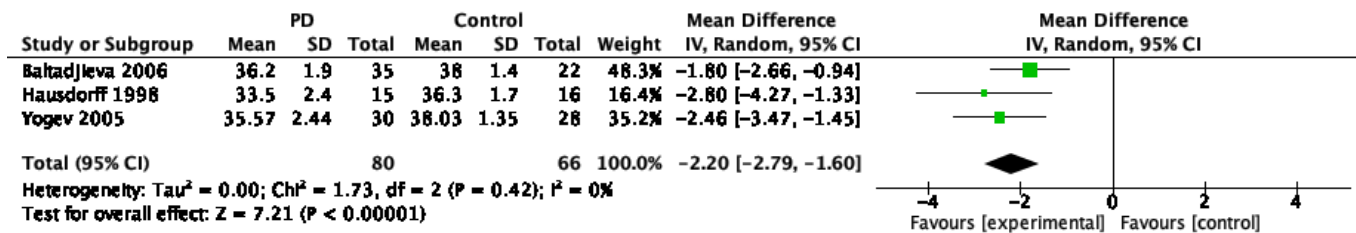
Forest Plot 7. Stride time variability: comparison between different sensor locations



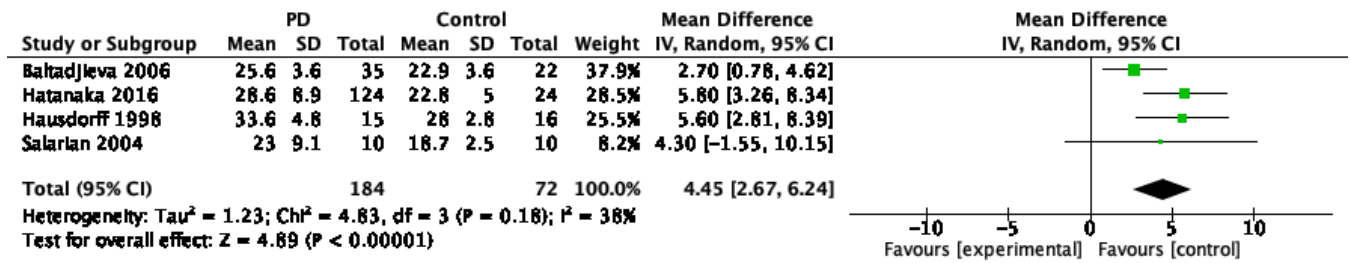
Forest Plot 8. Step length: comparison between different type of devices (WS and NWS)



Forest Plot 9. Step time: comparison between of the mean values between PD and HC subjects using WS



Forest Plot 10. Swing time: comparison between of the mean values between PD and HC subjects using WS



Forest Plot 11. Double support time: comparison between of the mean values between PD and HC subjects using WS