

Supplementary Figure S3: Identification of heel strikes from optoelectronic- and IMU-
modelled calcaneus linear velocities

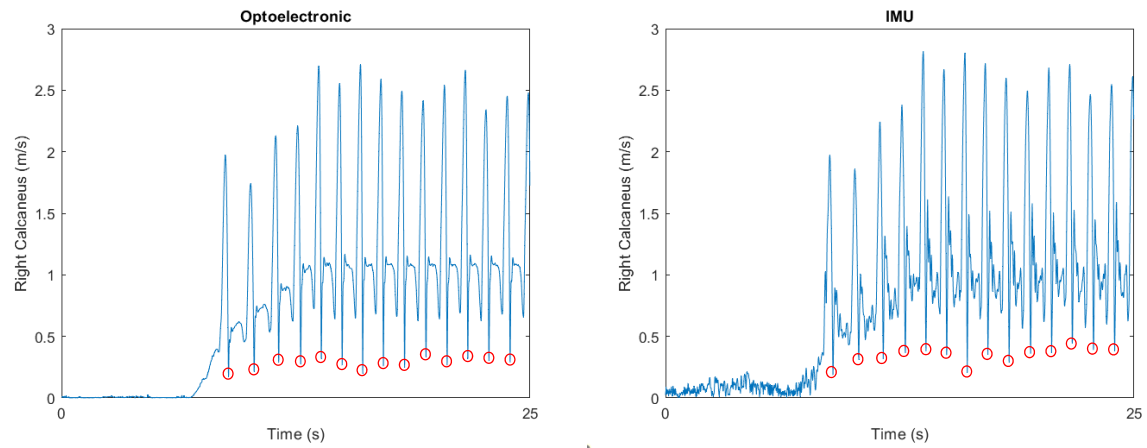


Figure S3. Filtered Euclidean mean linear velocity of the right calcaneus from the optoelectronic (left) and inertial measurement unit (IMU; right) models of preferred speed and arm swing gait for a representative participant. Heel strike events (red circles) were identified as the local minima immediately following each local maximum.