Joint Angles (red=tracking output, blue=reference) hip_flexion_r pelvis_tilt pelvis_tx pelvis_ty 1.08 0.1 1.08 0.05 1.06 0.4 1.06 Angle (rad) Angle (rad) 0 20.0-Angle (rad) Angle (rad) -0.15 0.98 -0.4 0.98 0.96 0.96 -0.2 306.6 306.8 307 307.2 307.4 307.6 307.8 308 306.6 306.8 307 307.2 307.4 307.6 307.8 308 306.6 306.8 307 307.2 307.4 307.6 307.8 308 306.6 306.8 307.2 307.4 307.6 307.8 308 time (s) time (s) time (s) time (s) hip_flexion_l knee_angle_r ankle_angle_r knee_angle_l 0.5 0.1 0.5 0.2 -0.1 Angle (rad) Angle (rad) Angle (rad) 2.0- 2.0-Angle (rad) -0.4 -0.4 -0.5 -0.6 G 306.8 -1.5 306.6 306.8 307.2 307.4 307.6 307.8 308 307.2 307.4 307.6 307.8 308 307 307.2 307.4 307.6 307.8 308 307.2 307.4 307.6 307.8 308 307 306.6 306.8 307 307 306.6 306.8 time (s) time (s) time (s) time (s) ankle_angle_l lumbar_extension 0.4 0.2 0.5 Angle (rad) Angle (rad) -0.4 -1

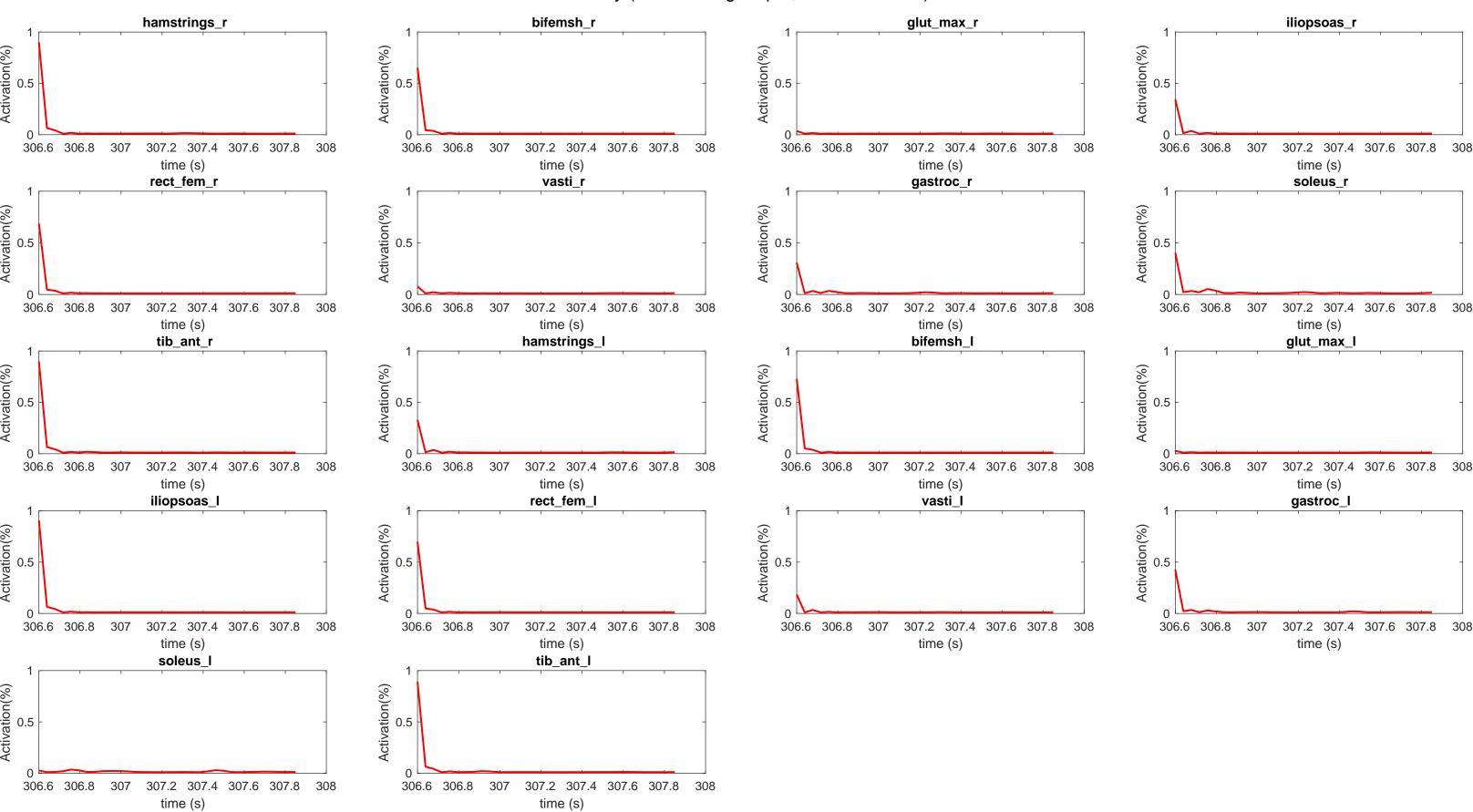
306.6 306.8 307 307.2 307.4 307.6 307.8 308

time (s)

306.6 306.8 307 307.2 307.4 307.6 307.8 308

time (s)

Muscle Activity (red=tracking output, blue=reference)



Muscle Force (red=tracking output, blue=reference)

