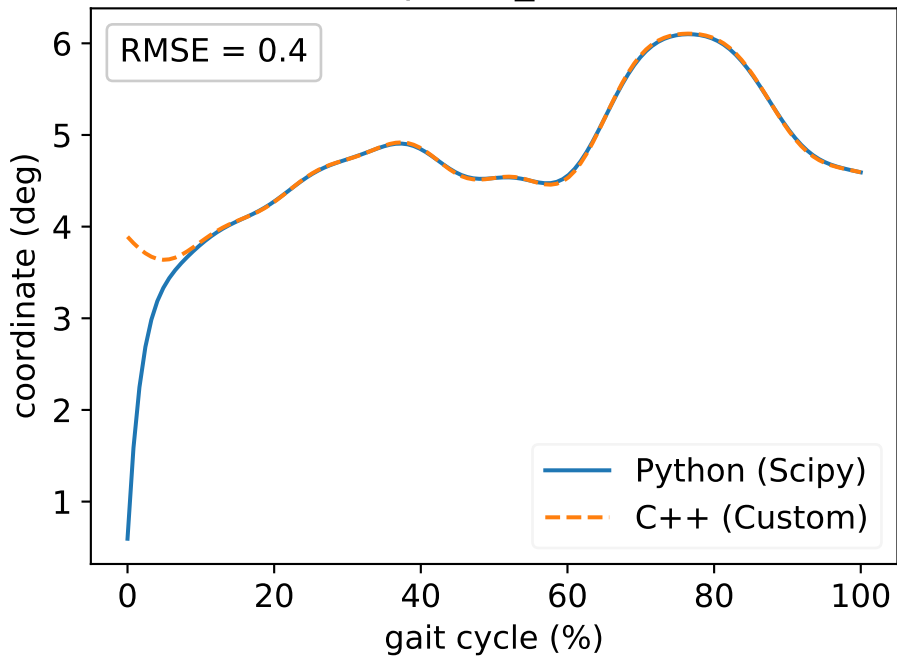
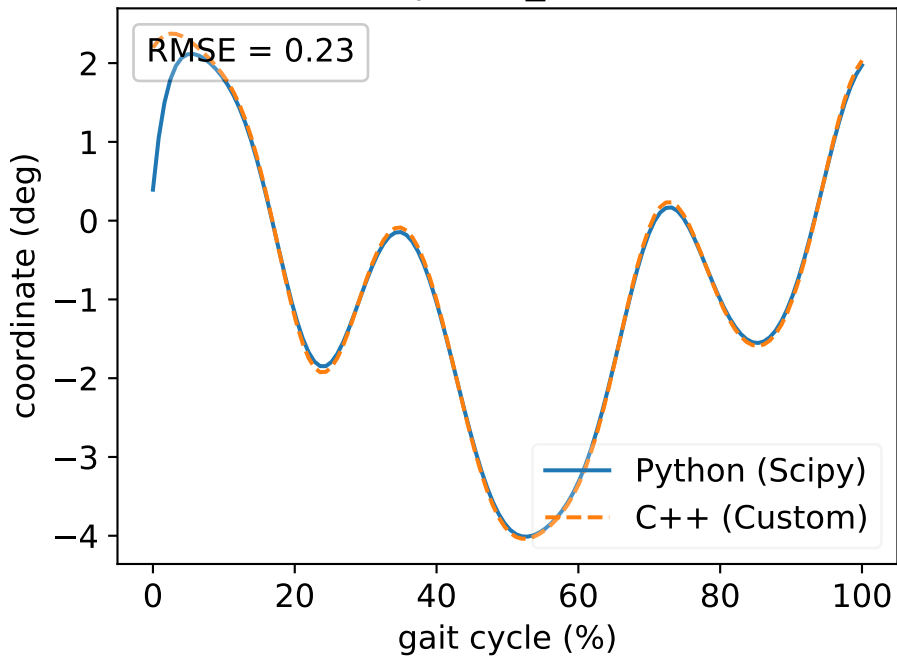


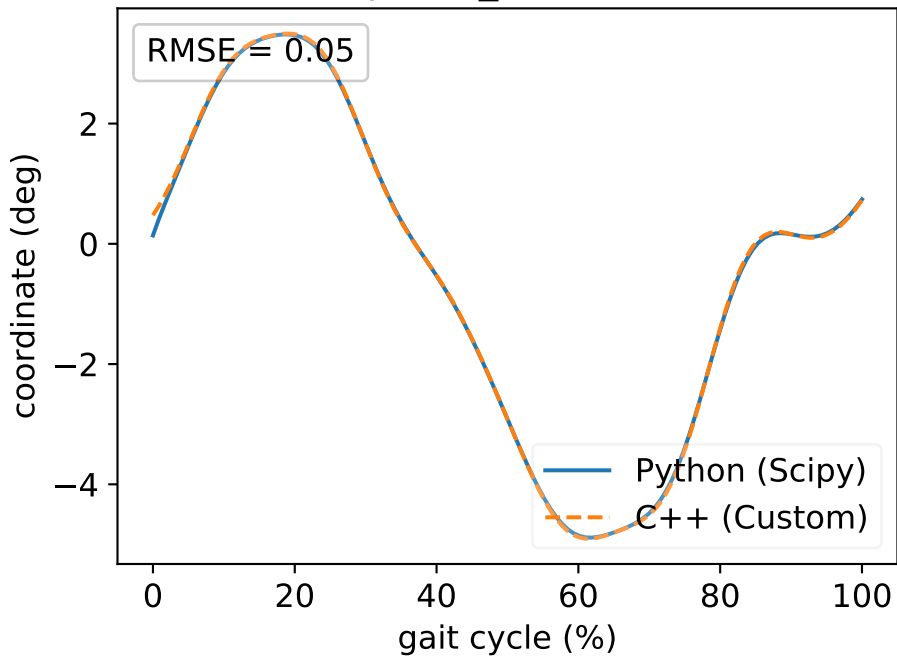
pelvis_tilt



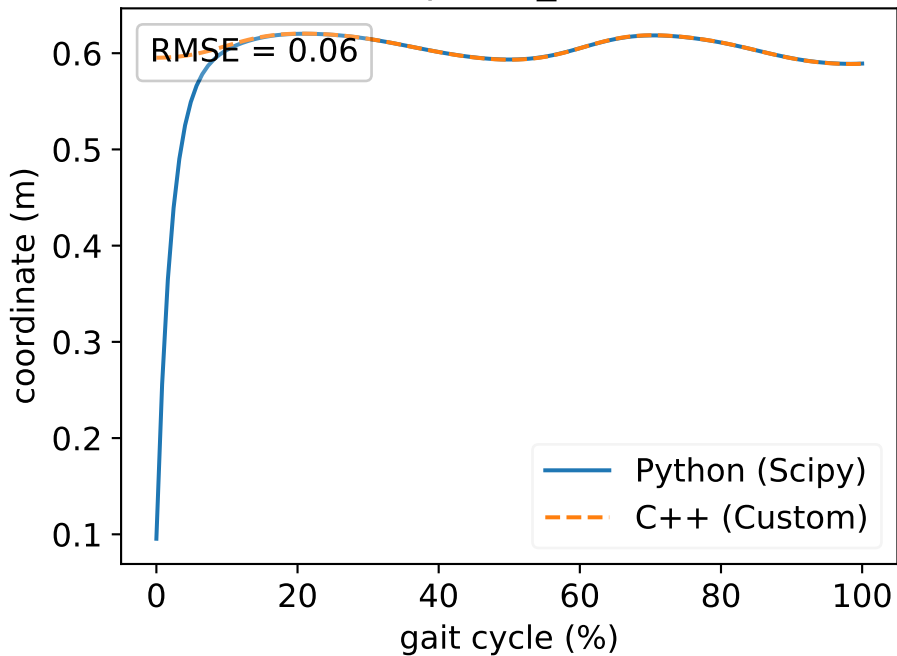
pelvis_list



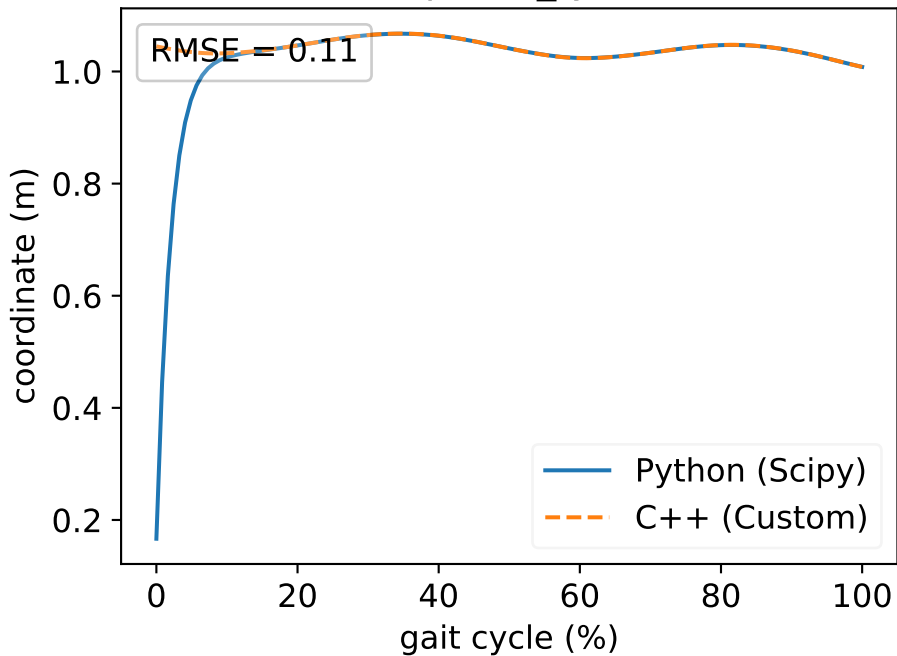
pelvis_rotation



pelvis_tx



pelvis_ty



pelvis_tz

RMSE = 0.0

coordinate (m)

0.04
0.03
0.02
0.01
0.00
-0.01
-0.02
-0.03

0

20

40

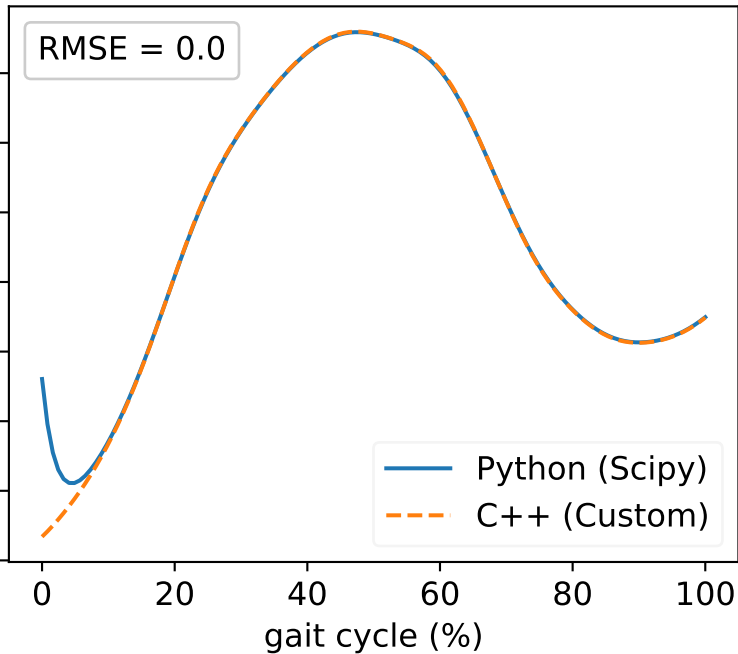
60

80

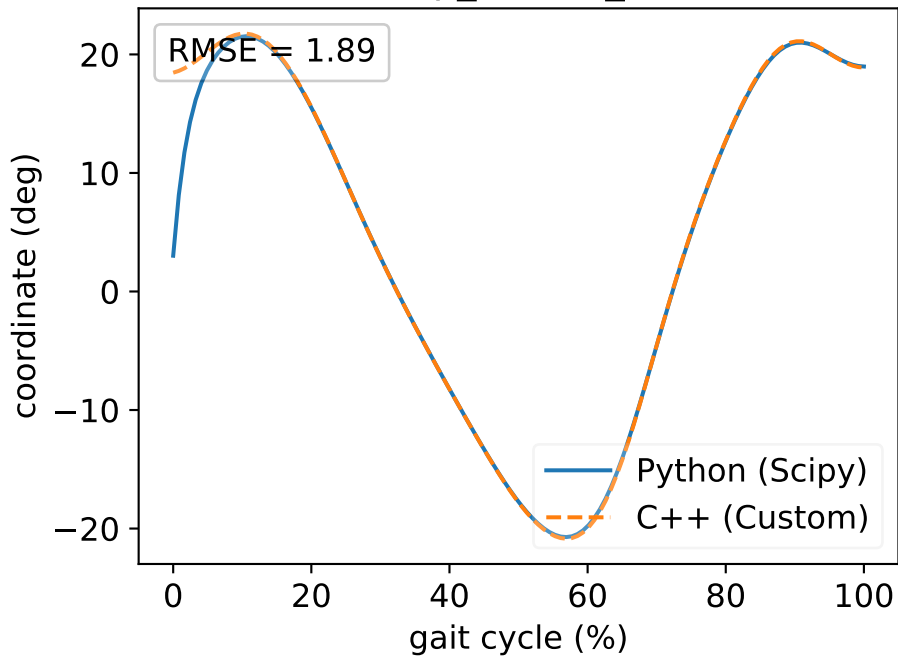
100

gait cycle (%)

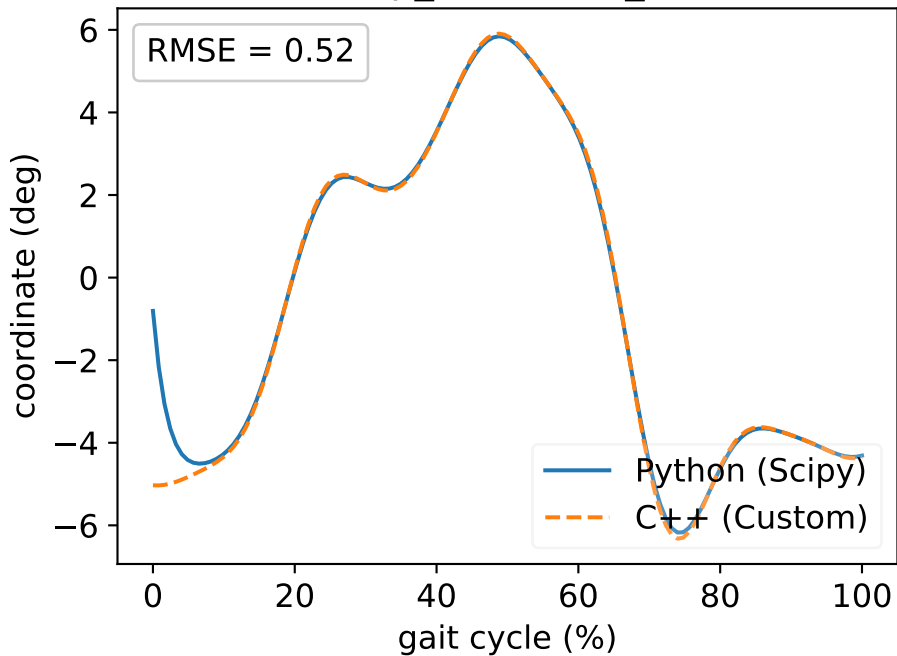
— Python (Scipy)
-- C++ (Custom)



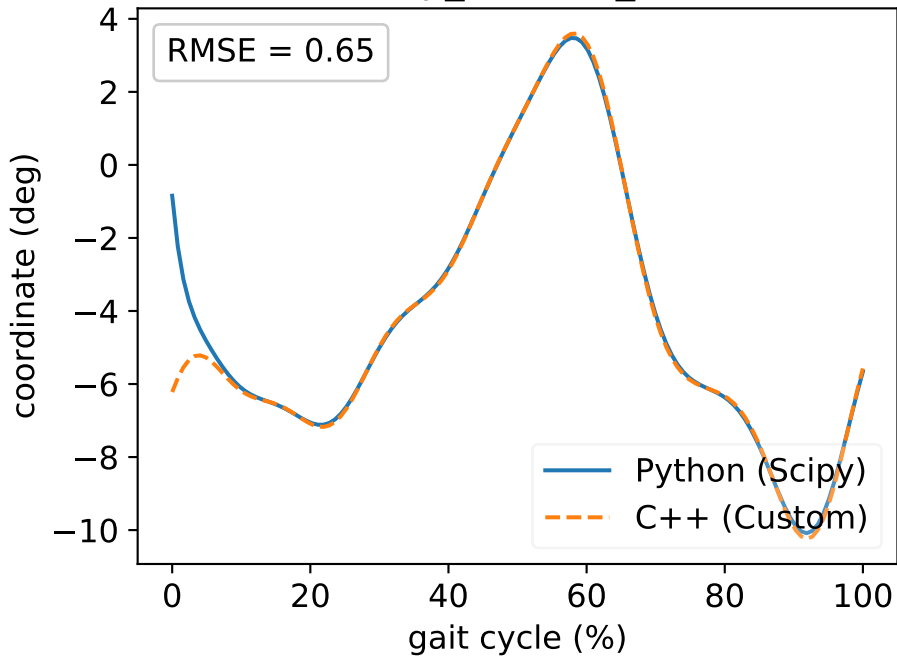
hip_flexion_r



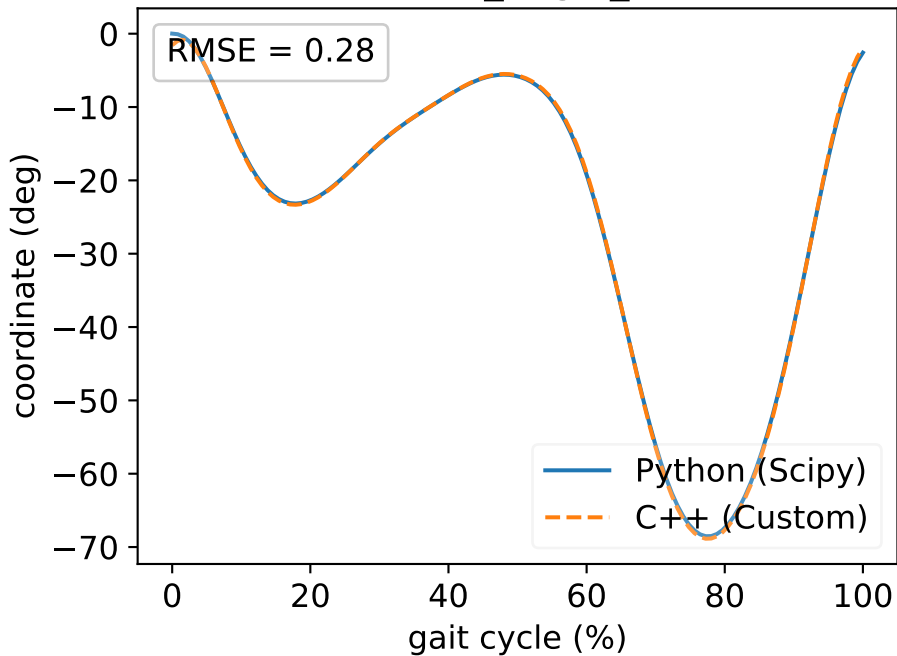
hip_adduction_r



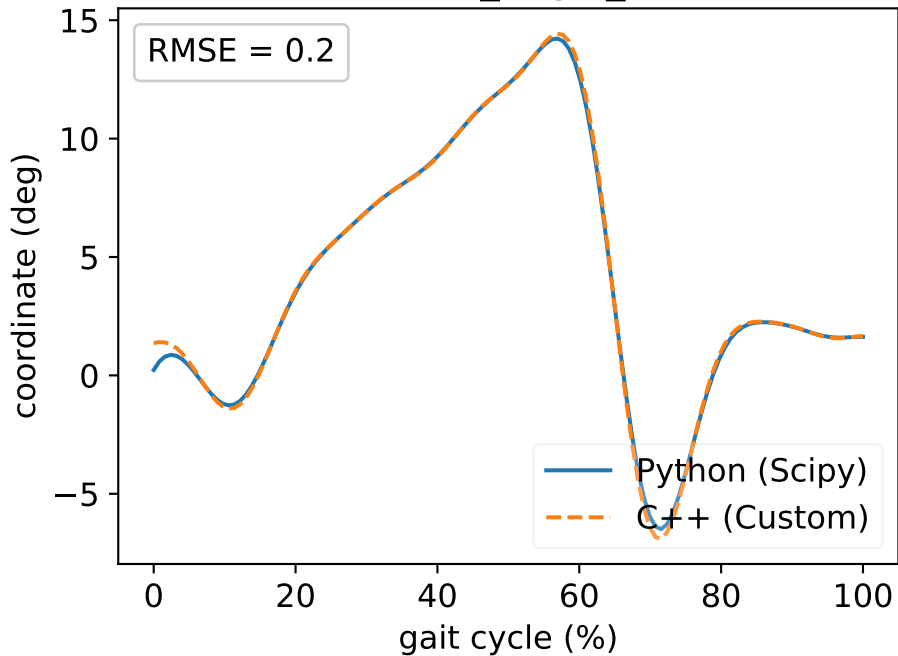
hip_rotation_r



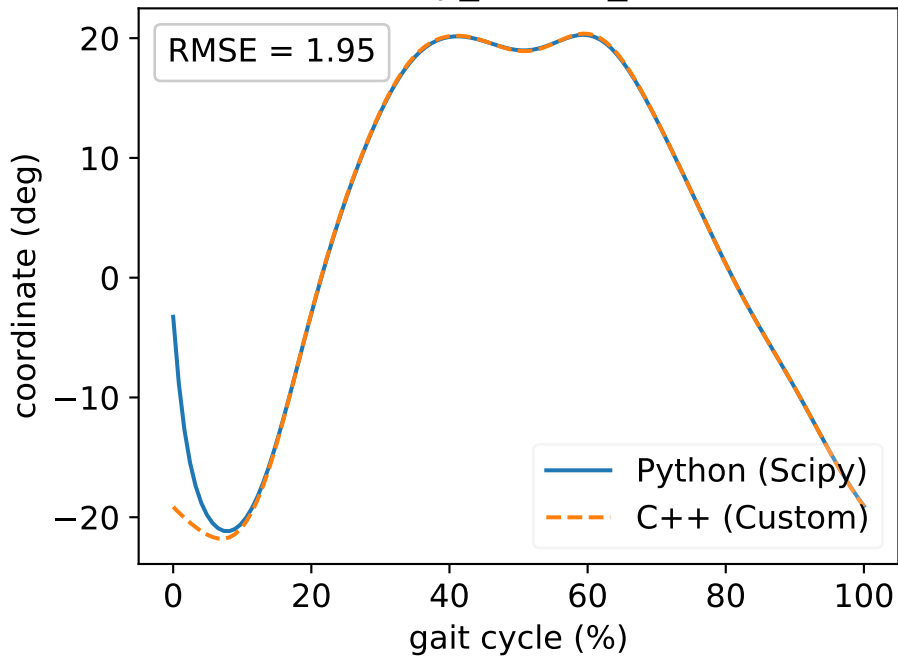
knee_angle_r



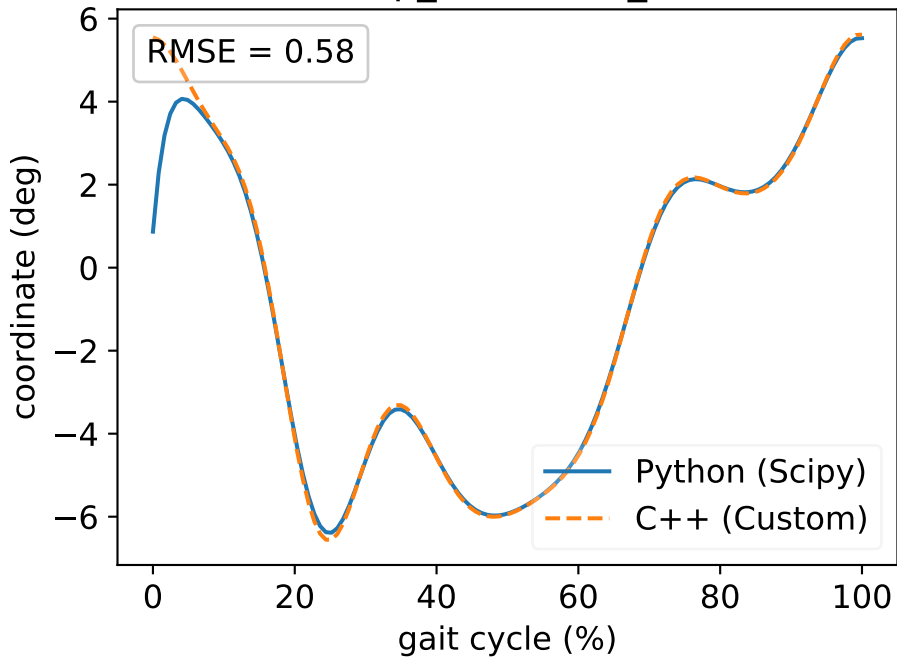
ankle_angle_r



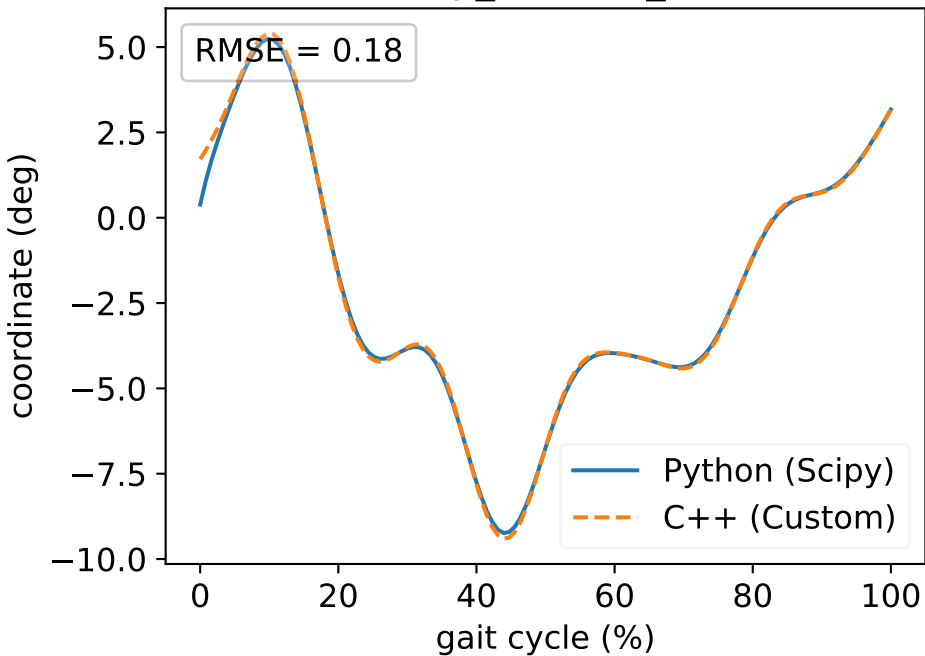
hip_flexion_l



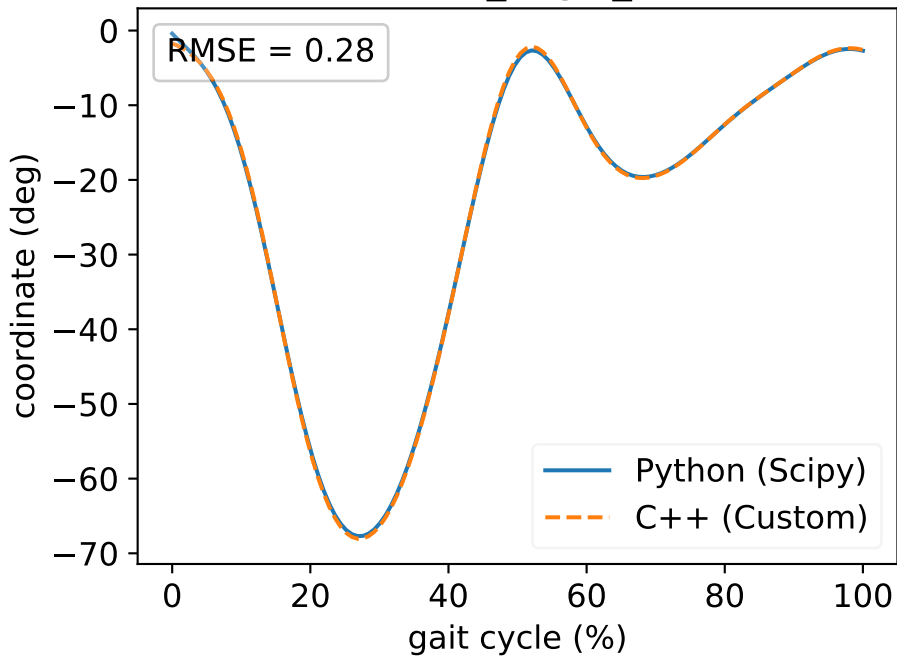
hip_adduction_l



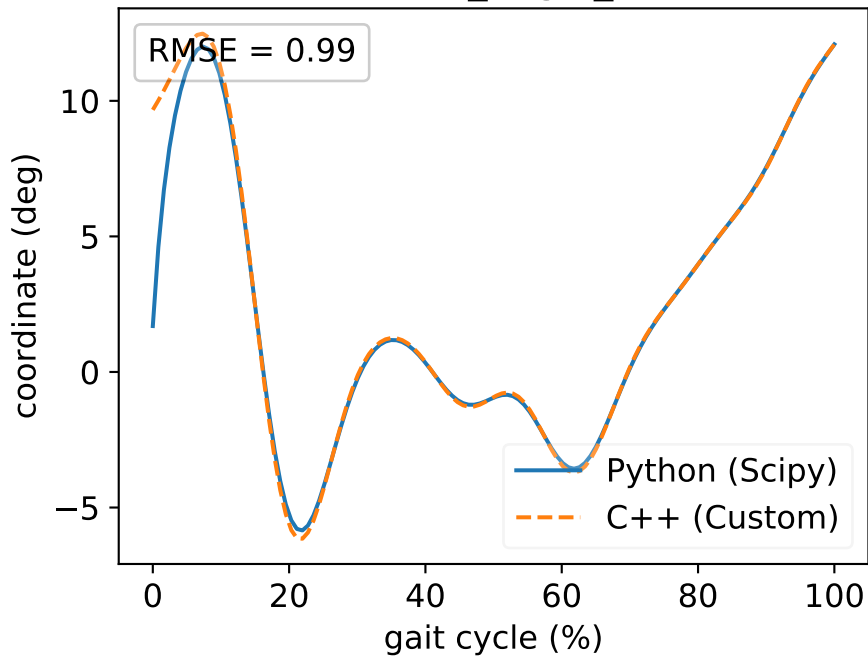
hip_rotation_l



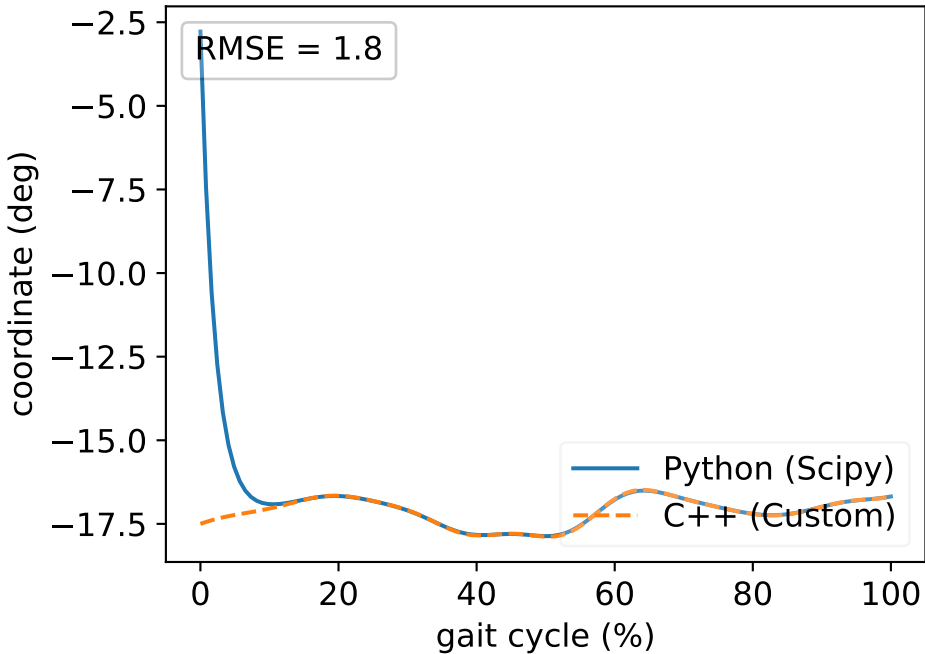
knee_angle_l



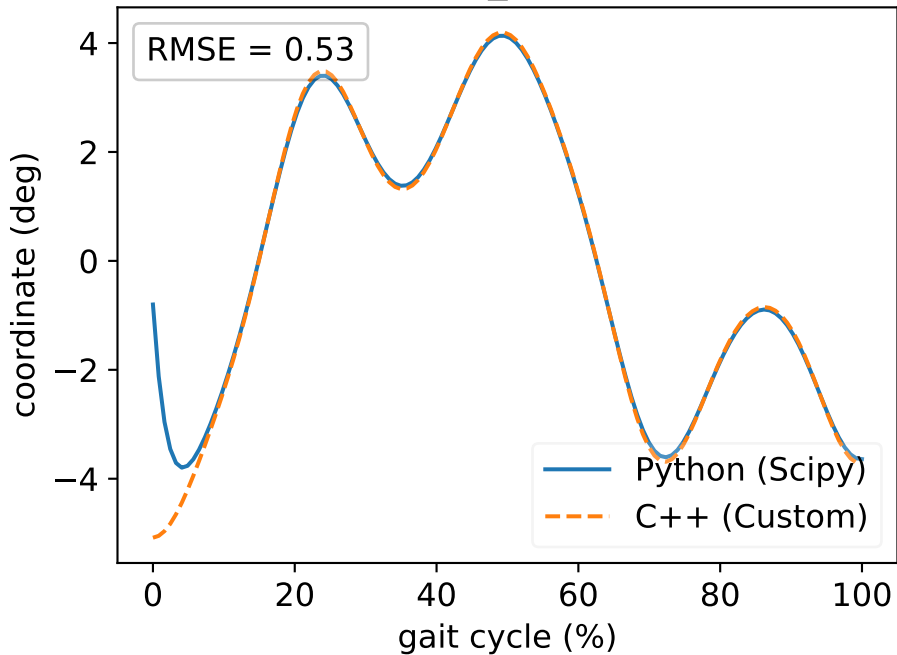
ankle_angle_l



lumbar_extension



lumbar_bending



lumbar_rotation

