

General information

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Type of files:

- Main subject folder:
 - `_invkin.mot`: inverse kinematics solution
 - `_invdyn.mot`: inverse dynamics solution
 - `_mfd.mot`: concurrent optimization of muscle forces and kinematics solution. In this file the final kinematics can be found.

- MFD_opt folder:
 - `_norm_mfd.mot`: concurrent optimization of muscle forces and kinematics solution. In this file the final kinematics can be found.
 - `_tf.prs`: tibiofemoral pressure. Pressure on each mesh face during the gait cycle.
 - `_pr.prs`: patellofemoral pressure. Pressure on each mesh face during the gait cycle.
 - `_tf.prx`: tibiofemoral proximity. Penetration of each mesh face of the contact model during the gait cycle.
 - `_pr.prx`: patellofemoral proximity. Penetration of each mesh face of the contact model during the gait cycle.