

lumbar\_rotation\_moment arm\_flex\_moment arm\_add\_moment 20 torque (N-m) torque (N-m) torque (N-m) 10 0.0 10.0 time (s) time (s) time (s) arm\_rot\_moment elbow\_flex\_moment pro\_sup\_moment torque (N-m) torque (N-m) torque (N-m) -0.05 -0.10 -0.15 L 0.0

5.0

time (s)

5.0

time (s)

0.0

5.0

time (s)

squatsAsym1\_id.sto (right leg) squatsAsym1\_id.sto (left leg)