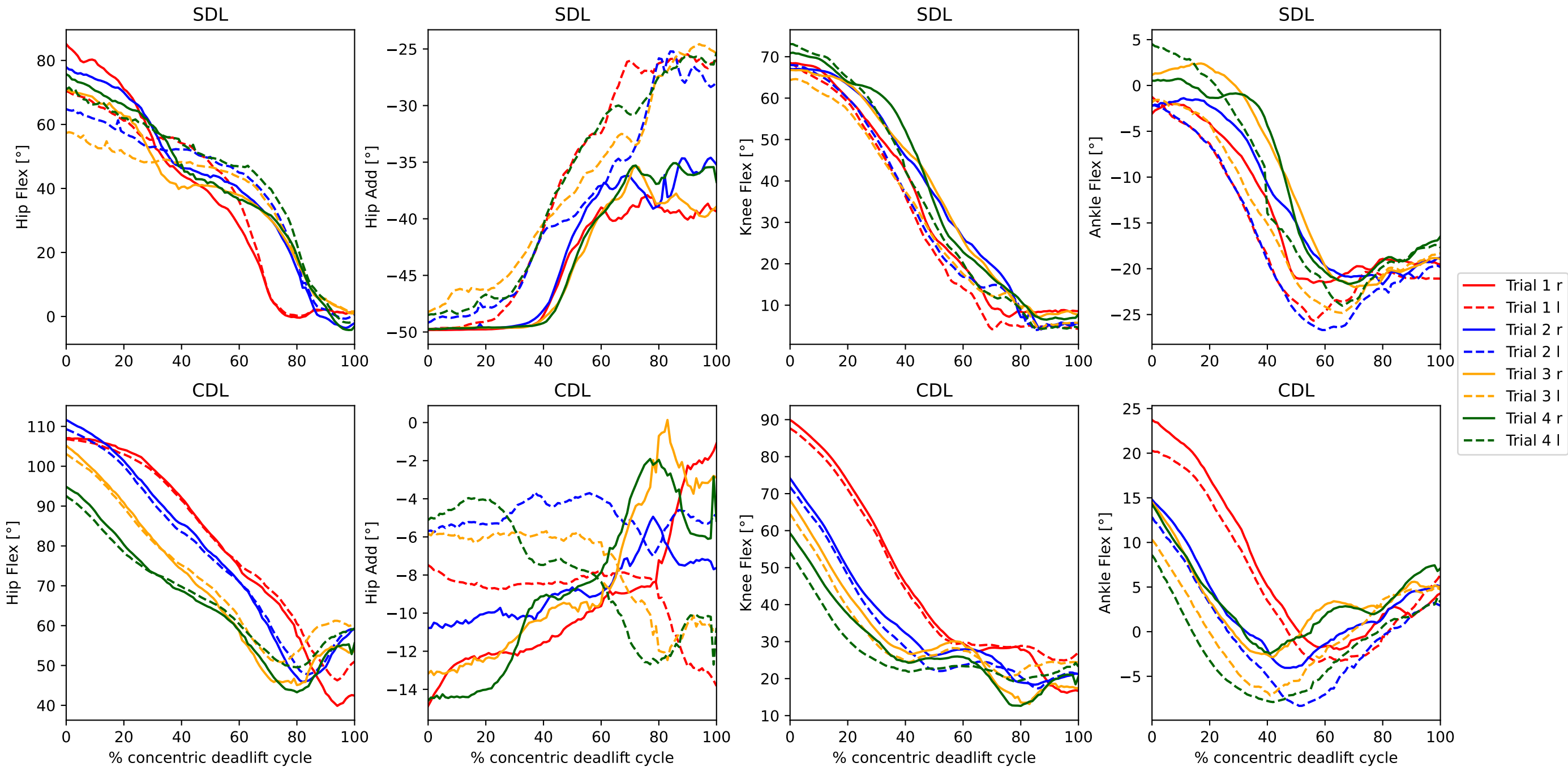


# Biomechanical & Muscle Force Analysis Deadlift

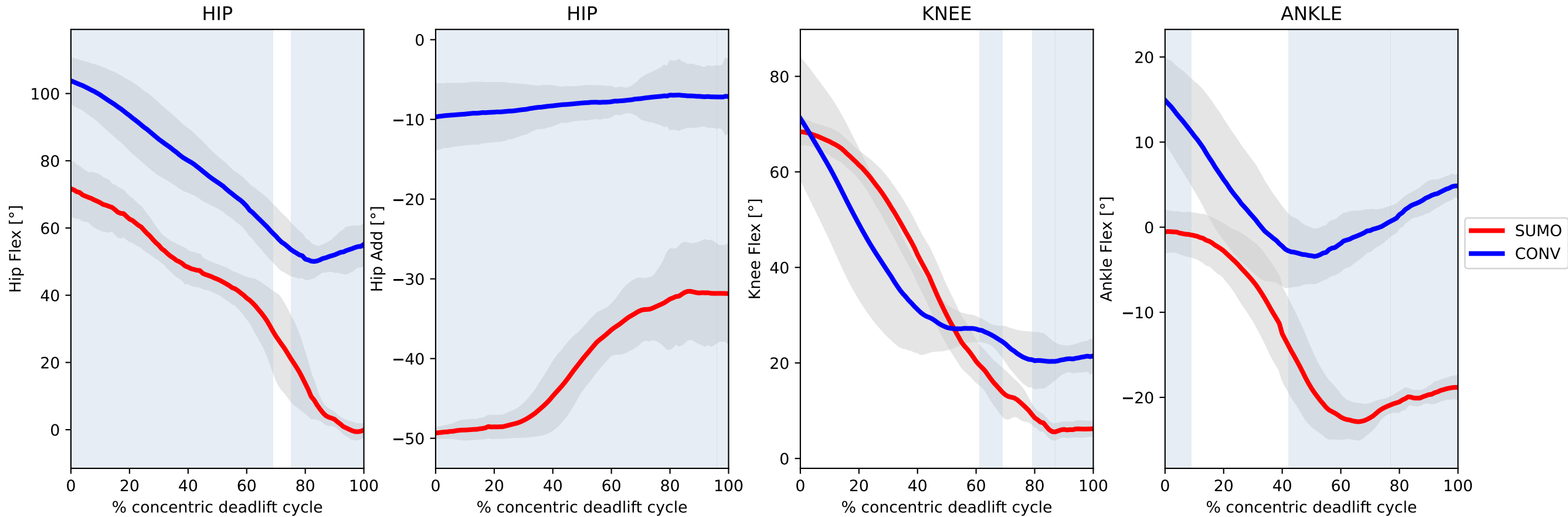
Athlete: 0  
Bodymass: 57.6 kg  
Preferred: sumo  
Load: 87.5 kg  
e1RM: 110 kg

Test date: 2025-01-23T18:25:43.511Z

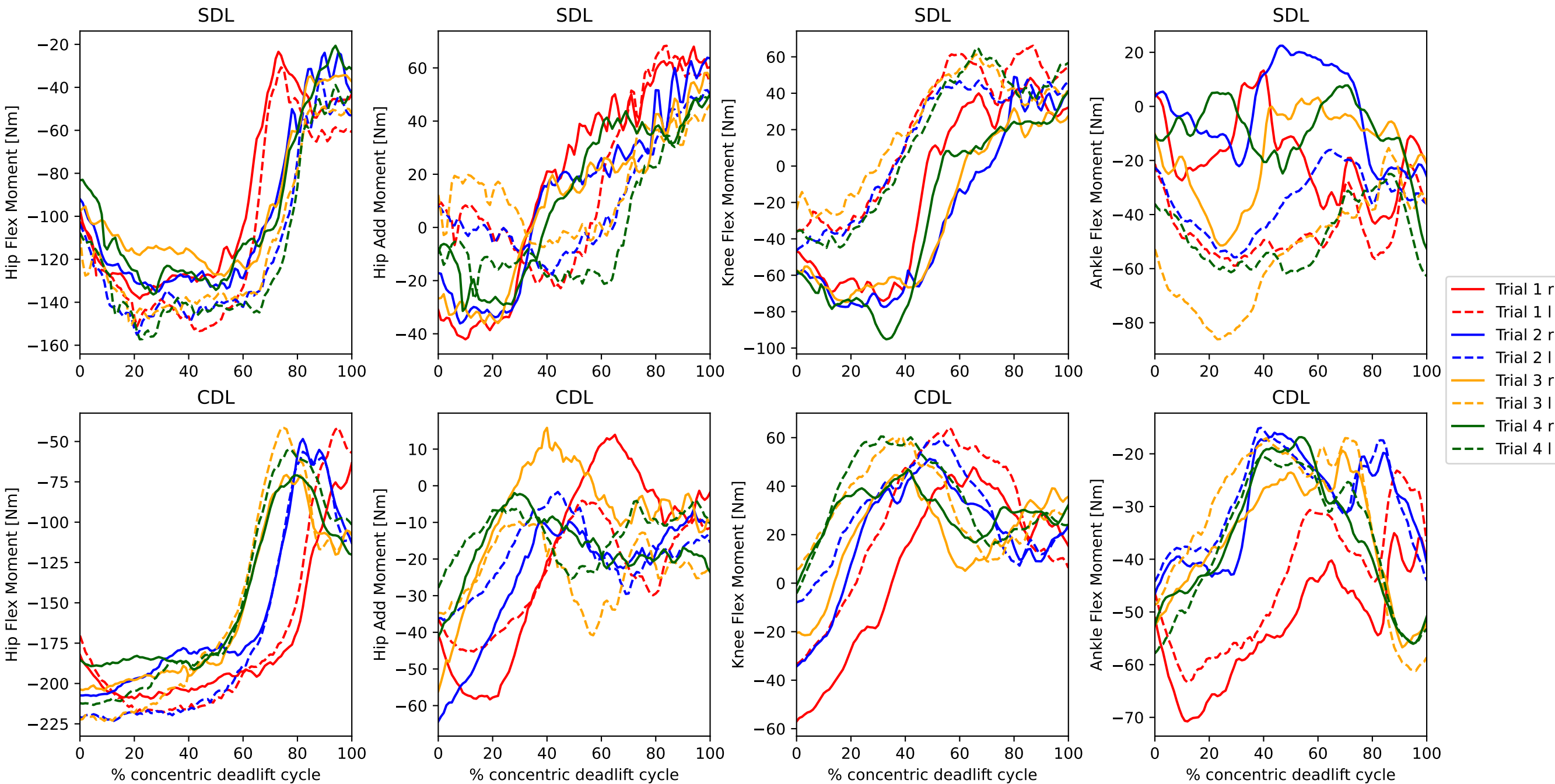
# Kinematics Trials Athlete 0; Model: athlete\_0\_scaled\_increased\_force\_3; Preferred: sumo



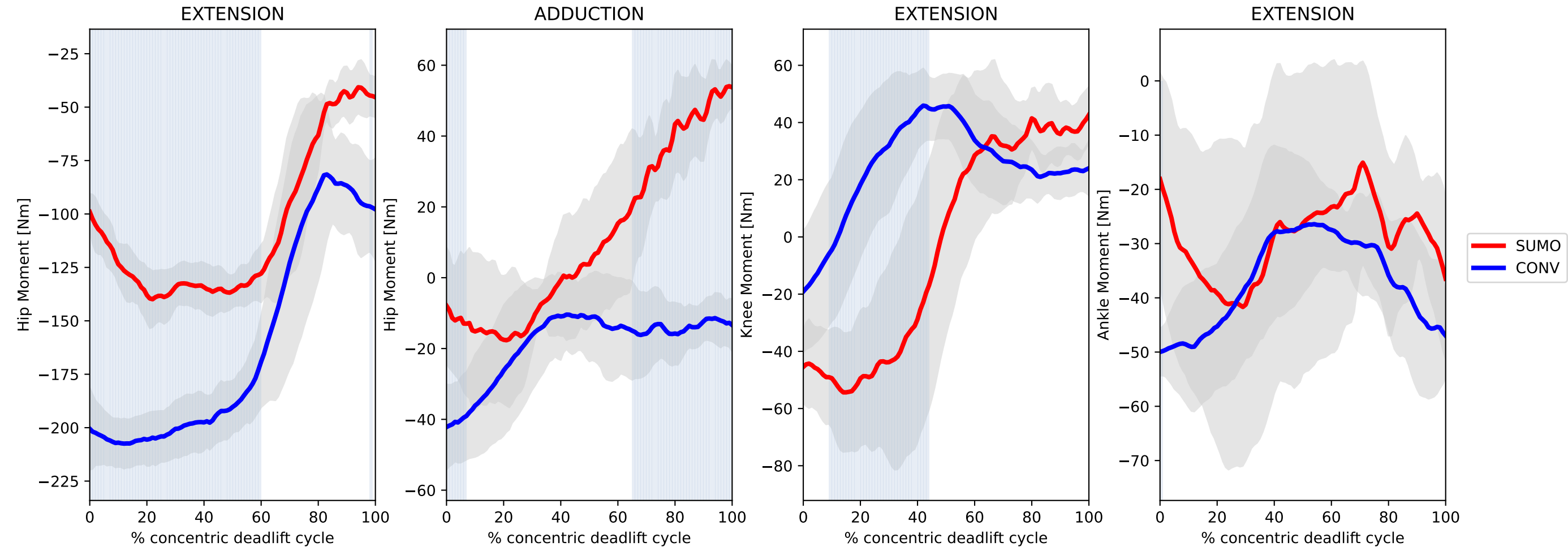
# Kinematics Means Athlete 0; Model: athlete\_0\_scaled\_increased\_force\_3; Preferred: sumo



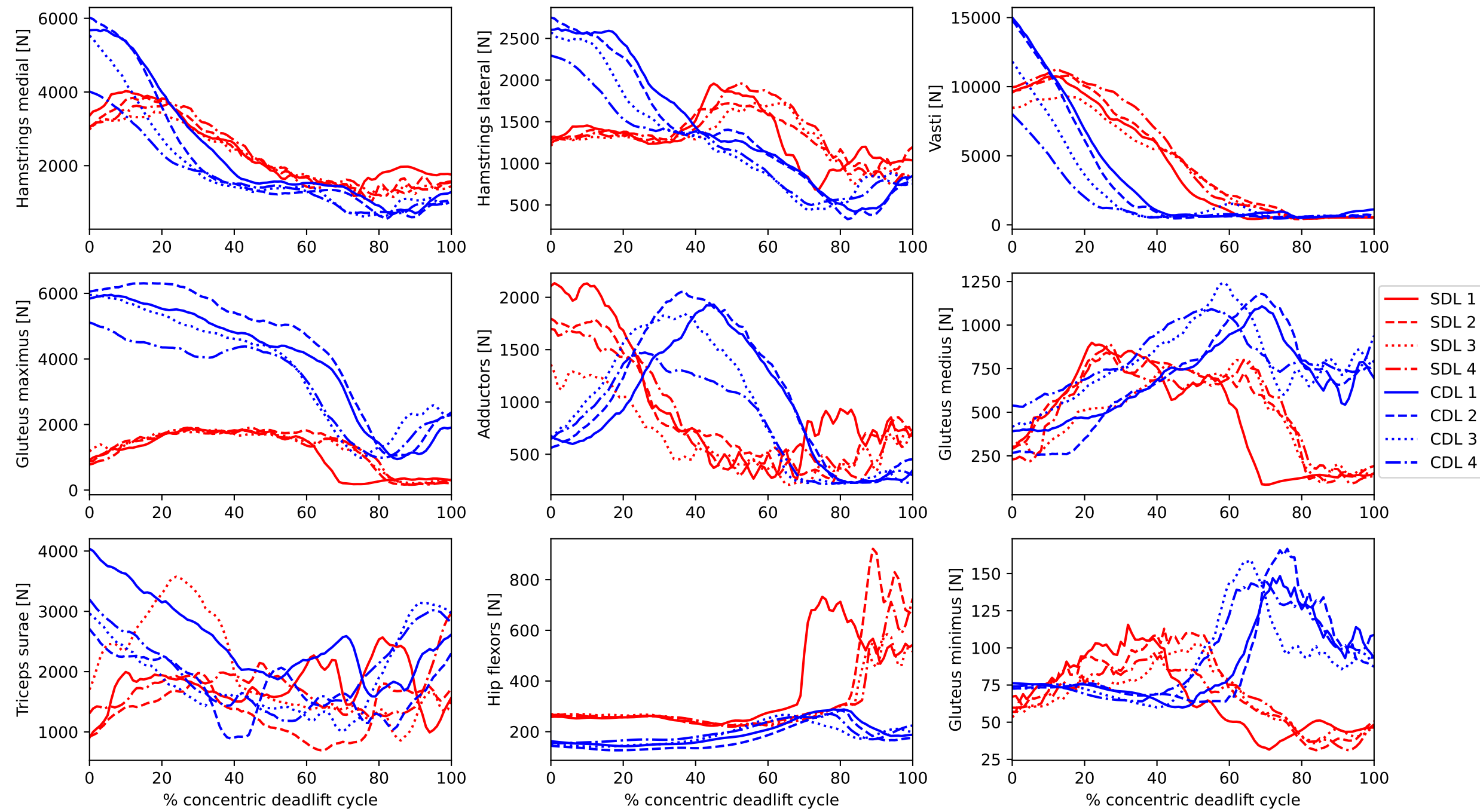
**Joint Moments Trials Athlete 0; Model: athlete\_0\_scaled\_increased\_force\_3; Preferred: sumo**



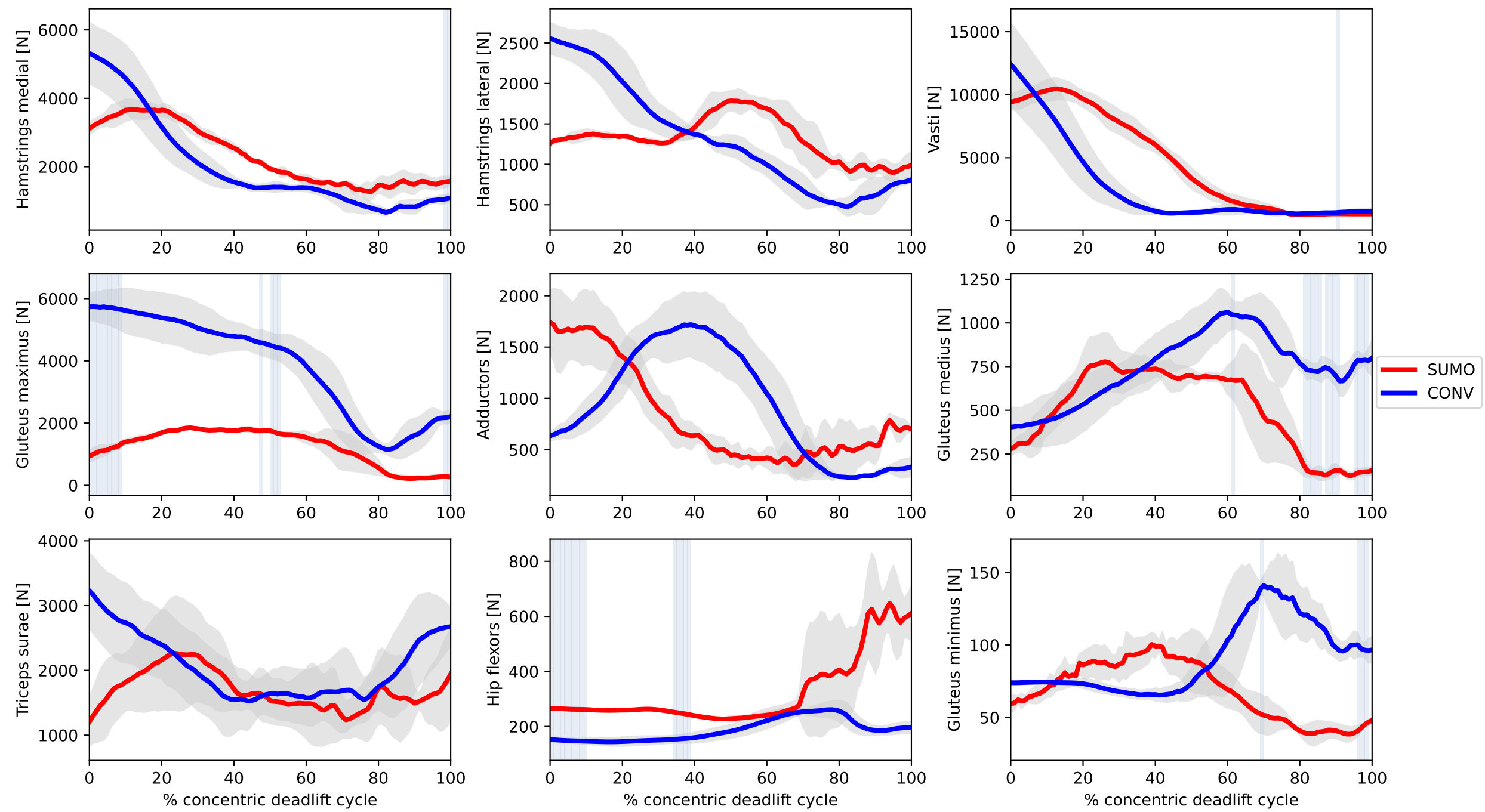
# Joint Moments Means Athlete 0; Model: athlete\_0\_scaled\_increased\_force\_3; Preferred: sumo



# Muscle Force Groups Athlete 0; Model: athlete\_0\_scaled\_increased\_force\_3; Preferred: sumo

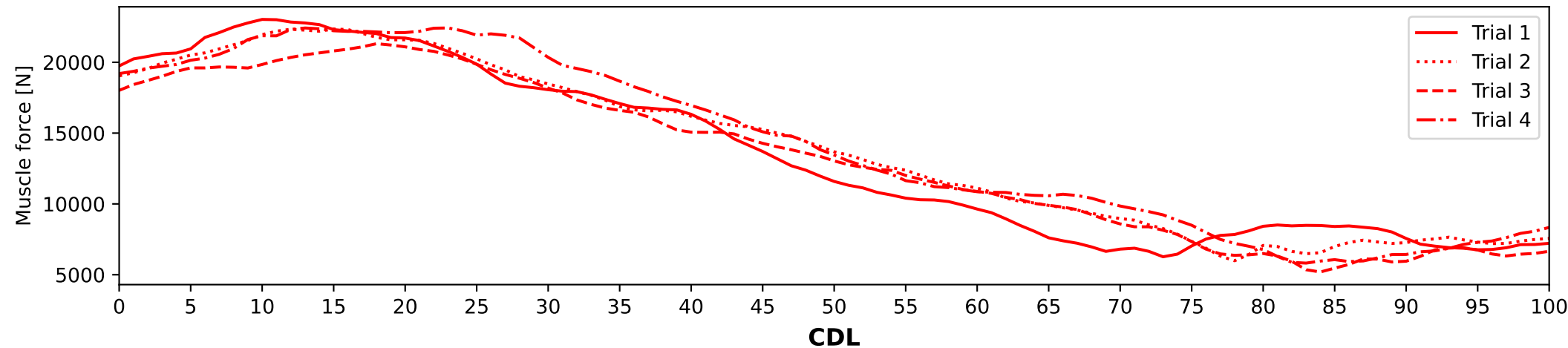


**Muscle Force Groups Means Athlete 0; Model: athlete\_0\_scaled\_increased\_force\_3; Preferred: sumo**

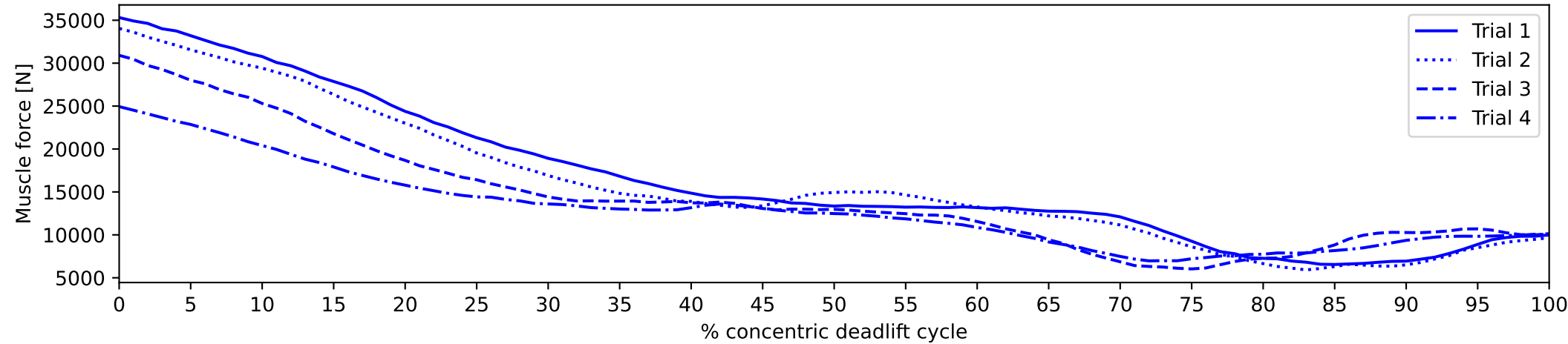


# Total Muscle Force Athlete 0; Model: athlete\_0\_scaled\_increased\_force\_3; Preferred: sumo

## SDL



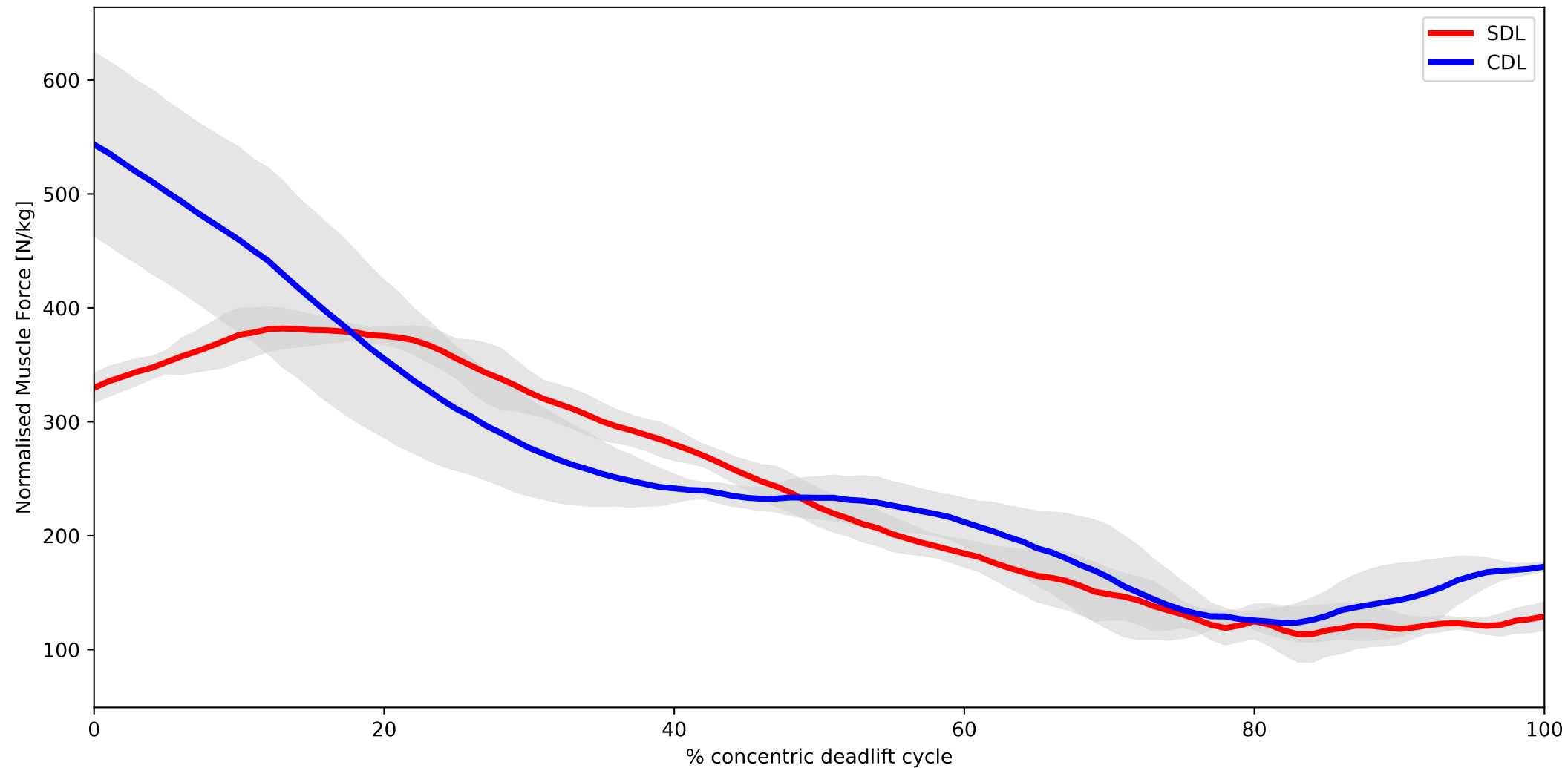
## CDL



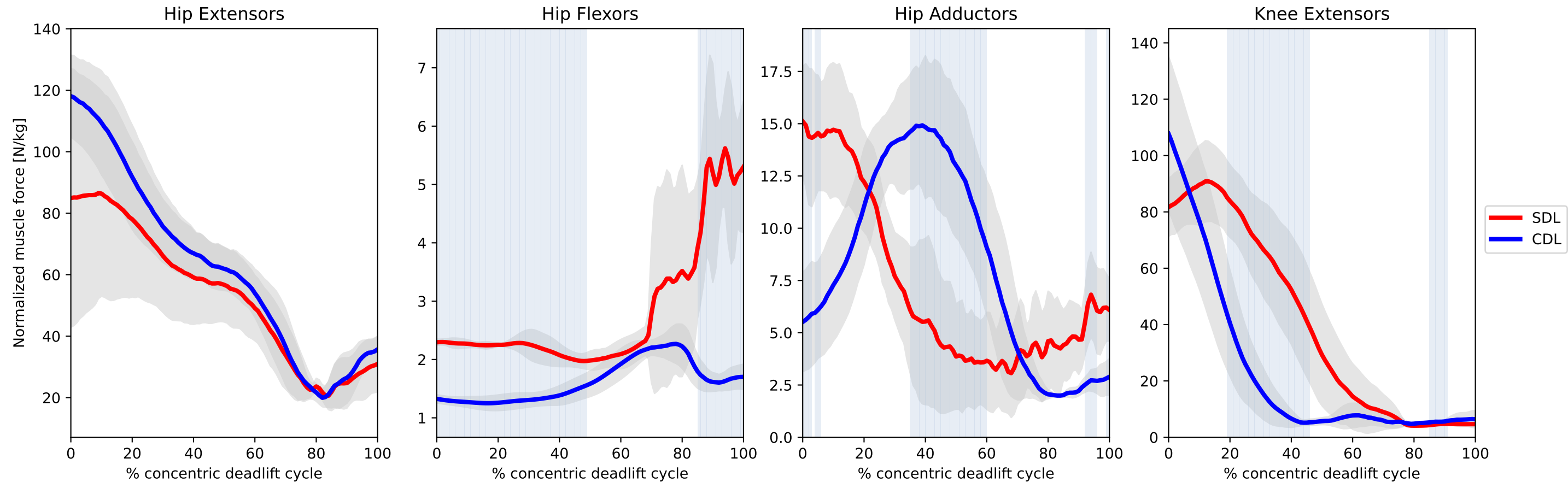


Total Muscle Force Athlete 0; Model: athlete\_0\_scaled\_increased\_force\_3; Preferred: sumo

Total Muscle Forces



## Muscle Force Means Athlete 0



## Peak Muscle Forces Athlete 0

