

# Gait Report for (, )

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## Subject information (, )

**Subject ID:** Tao Zhang

**Last Name:**

**First Name:**

**Date of Birth:** Sat Jan 1 2000

**Date Report:** Wed Mar 1 2023

**Filename:** 1514-Gait analysis - Gait feedback.mox

**Diagnosis:**

**Remarks:**

## Spatio-temporal parameters

**Mean walking speed:** 0.71 m/s

**Mean step length:** 0.42 m

**Mean stride time:** 1.18 s

### Left leg:

**Mean stance time:** 0.80 s

**Mean swing time:** 0.38 s

**Mean stance perc:** 67.72 %

**Mean swing perc:** 32.28 %

### Right leg:

**Mean stance time:** 0.80 s

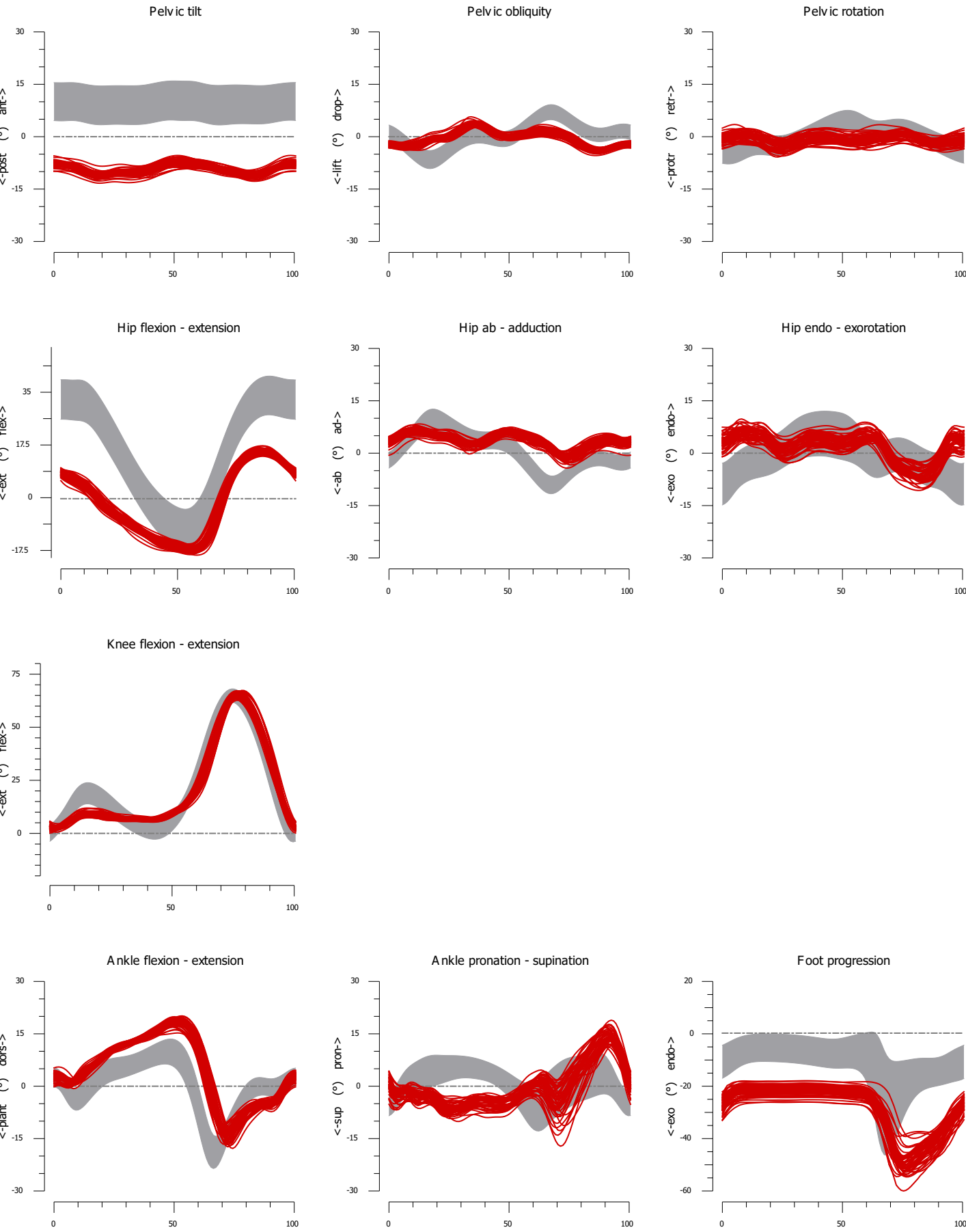
**Mean swing time:** 0.38 s

**Mean stance perc:** 68.04 %

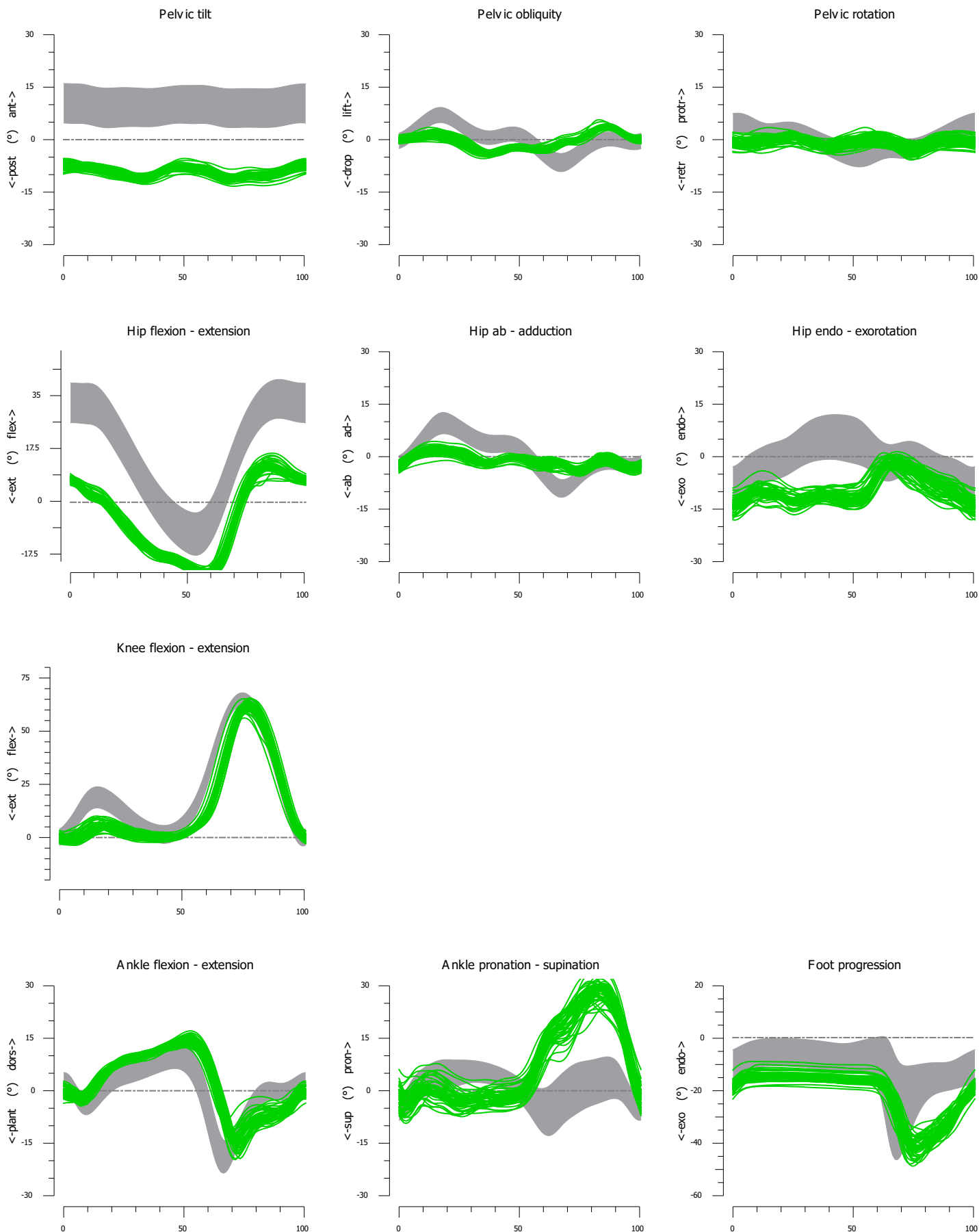
**Mean swing perc:** 31.96 %

*Gait report based on 50 left cycles and 51 right cycles*

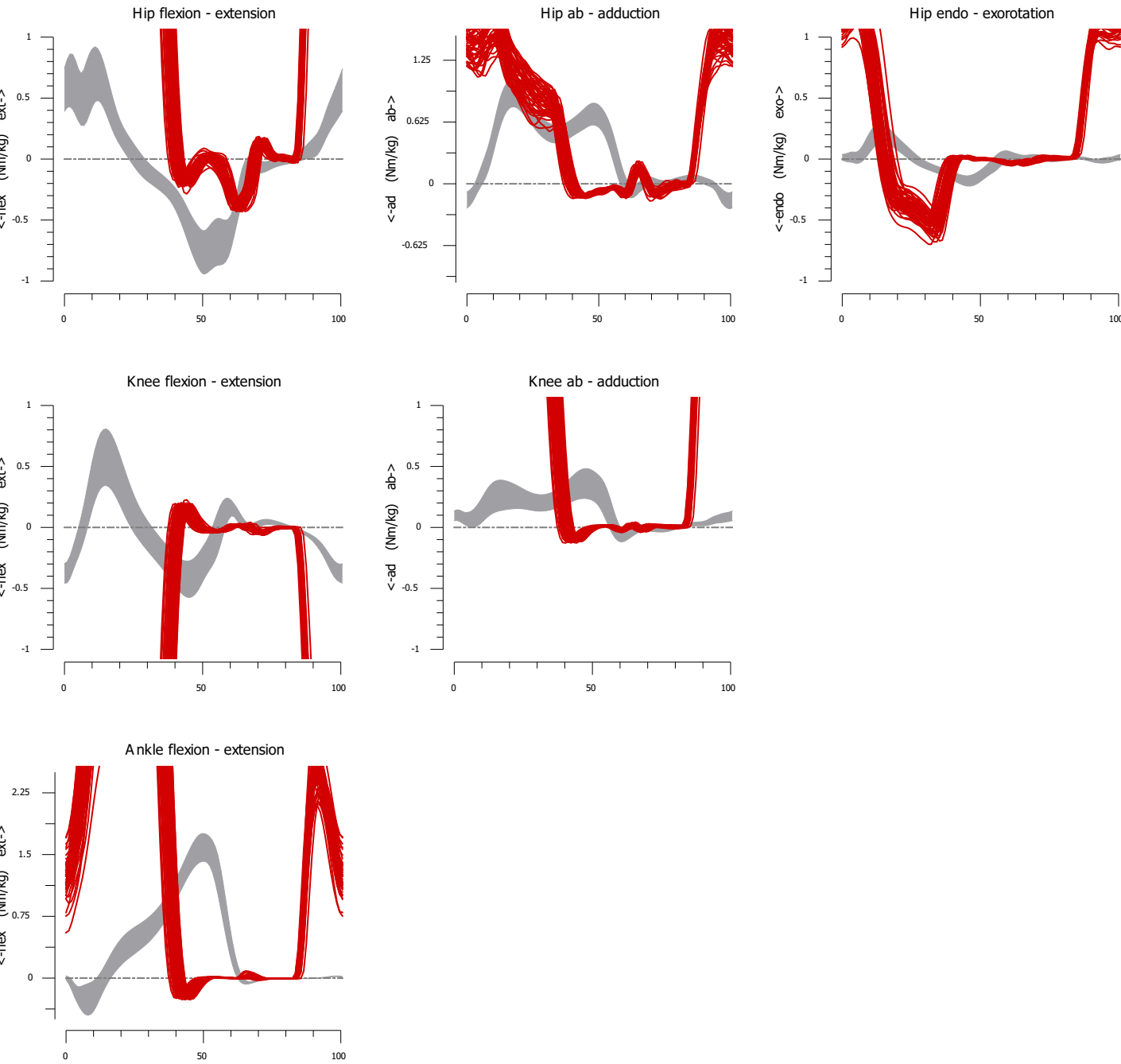
Kinematics - Joint angles - Left (, )



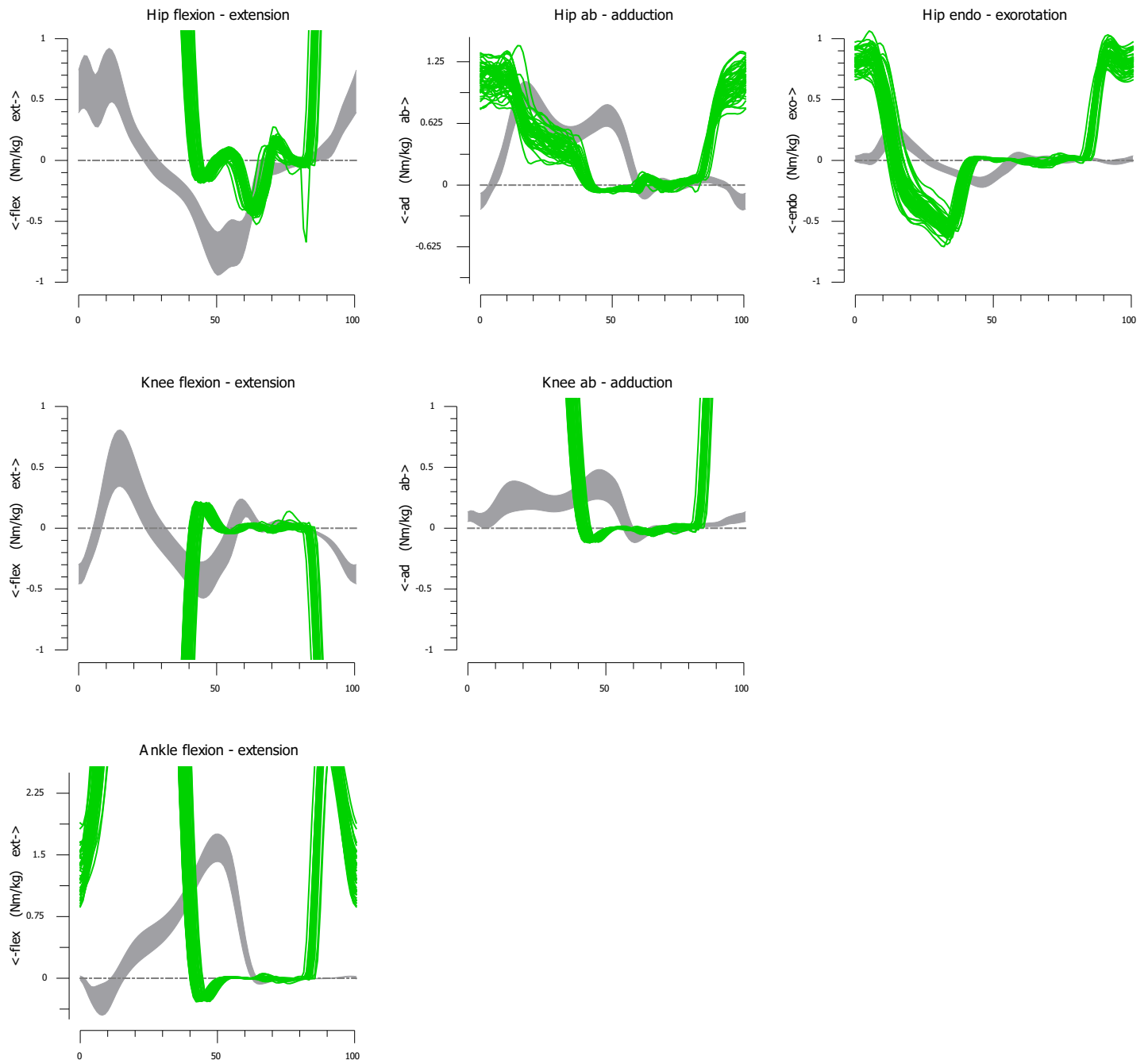
# Kinematics - Joint angles - Right ( , )



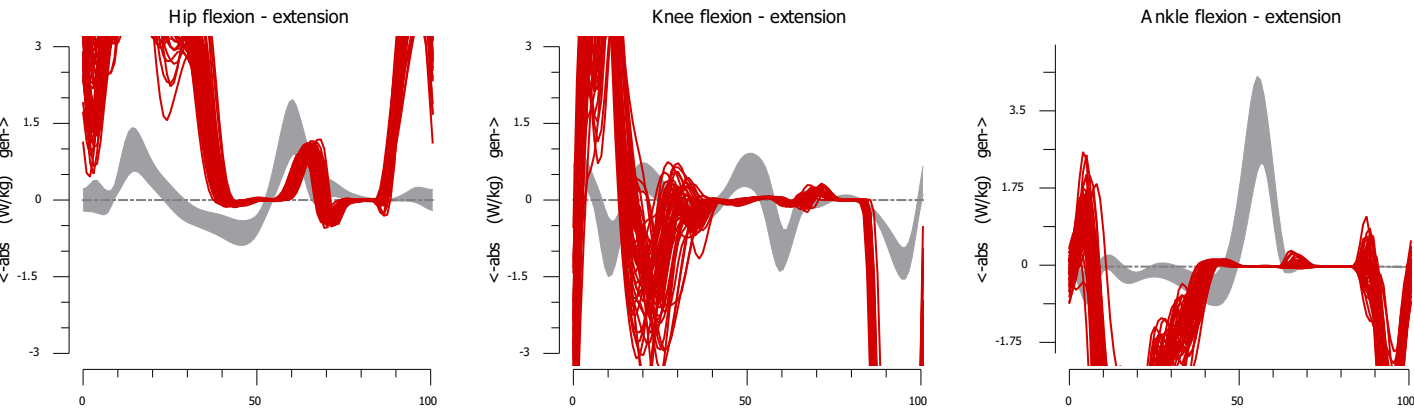
# Kinetics - Joint moments - Left (, )



# Kinetics - Joint moments - Right (, )



Kinetics - Joint powers - Left ( , )



Kinetics - Joint powers - Right ( , )

