

Supporting Document for Joint Reaction Forces and Moments

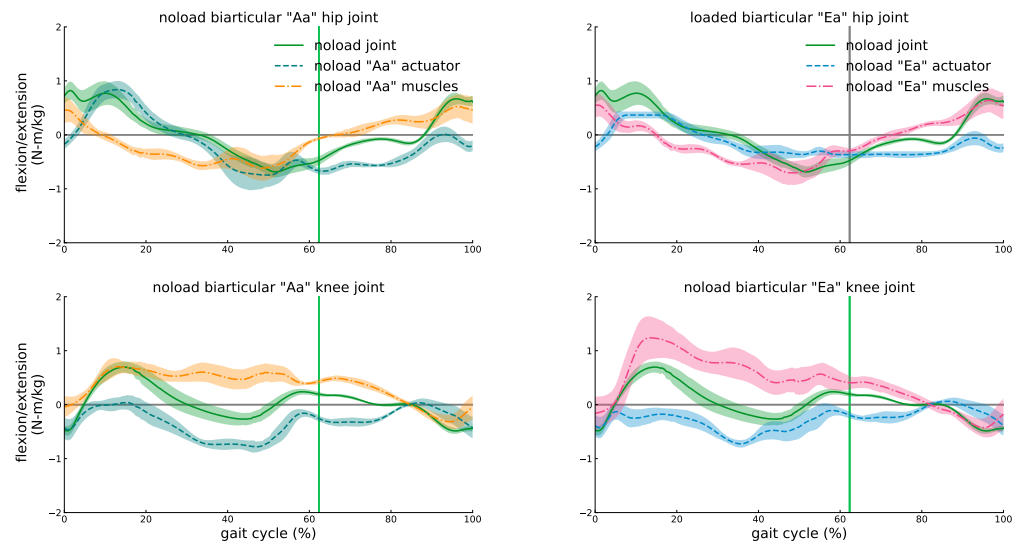


Fig D1. Torque profiles of biarticular "Aa" and "Ea" exoskeletons in *no-load* condition..

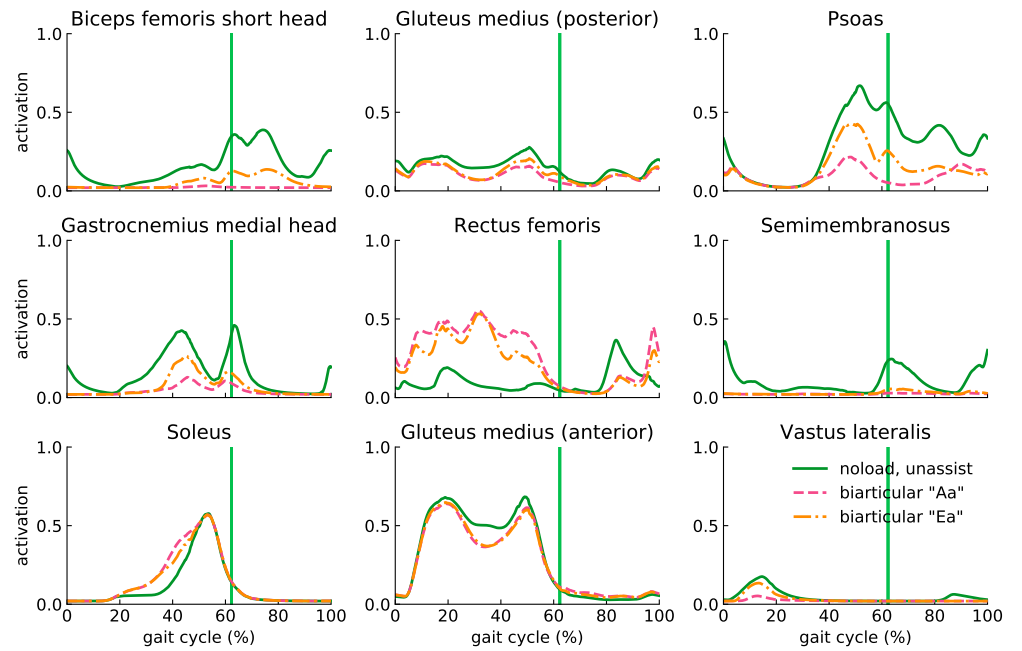


Fig D2. Muscle activation of nine representative muscles of subjects assisted by biarticular "Aa" and "Ea" exoskeletons in *loaded* condition.

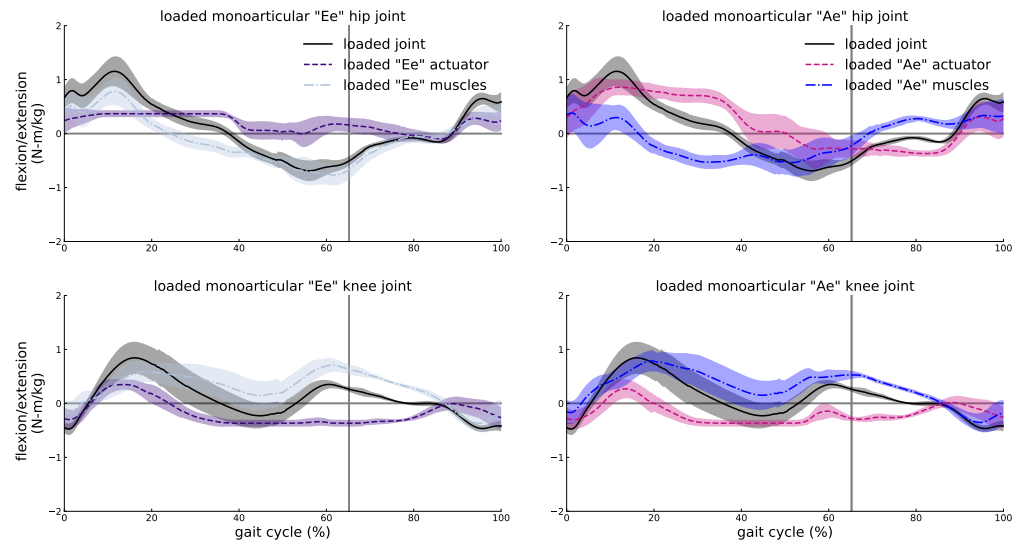


Fig D3. Torque profiles of monoarticular "Ae" and "Ee" exoskeletons in *noload* condition.

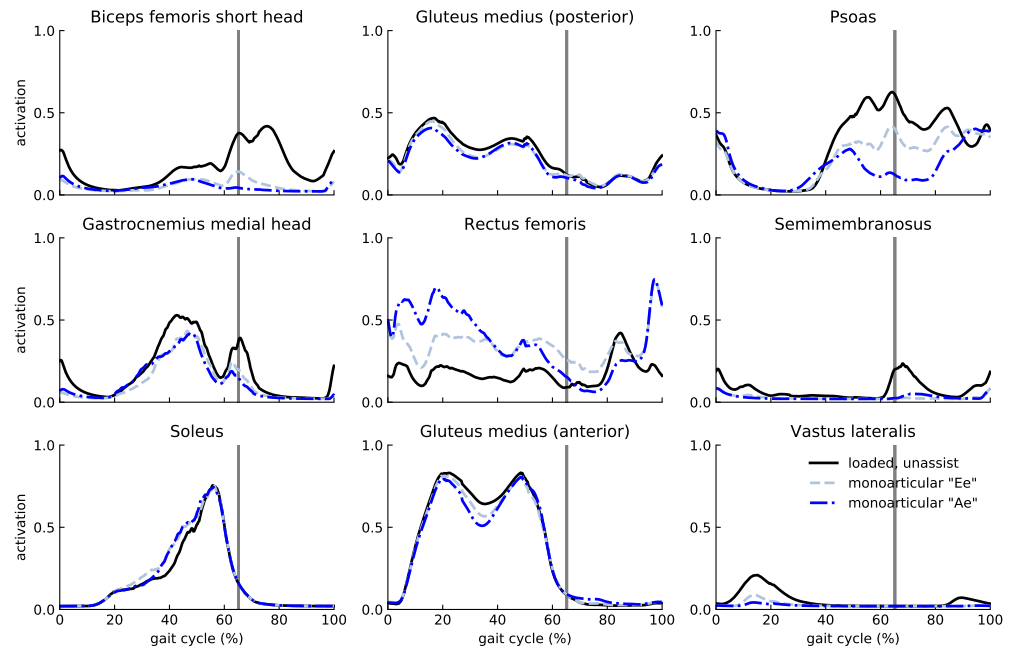


Fig D4. Muscle activation of nine representative muscles of subjects assisted by monoarticular "Aa" and "Ea" exoskeletons in *loaded* condition.