

	hip actuator peak torque	knee actuator peak torque	hip actuator gear ratio	knee actuator gear ratio	thigh inertia	shank inertia	Mean Modified AF	Std Modified AF	Mean Modified AF +regeneration	Std Modified AF +regeneration
biarticular	30	50	15.0	25.0	0.21965	1.1982499999999998	1.013806376776616	0.6748482526386588	1.961645829355129	0.6186436422143333
monoarticular	50	60	25.0	30.0	0.76625	1.3374	1.3780854402990215	0.6700348665160825	2.2528438805510964	0.5270780855053537