	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
noload	30	50	15.0	25.0	0.21965	1.1982499999999998	1.013806376776616	0.7076820396647583	1.013806376776616	0.7076820396647583
loaded	30	50	15.0	25.0	0.21965	1.1982499999999998	1.409229840408692	0.8068744610728694	1.4151120890421665	0.7940247923115555