

| | 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 |