

|                                     | biarticular, noload | monoarticular, noload | biarticular, loaded | monoarticular, loaded |
|-------------------------------------|---------------------|-----------------------|---------------------|-----------------------|
| mean hip actuator max power (W/kg)  | 4.655               | 2.924                 | 4.9                 | 4.085                 |
| mean knee actuator max power (W/kg) | 5.106               | 4.247                 | 5.626               | 4.24                  |
| mean metabolic reduction (%)        | 22.386              | 22.474                | 20.496              | 20.454                |
| std hip actuator max power (W/kg)   | 0.751               | 0.446                 | 0.761               | 0.69                  |
| std knee actuator max power (W/kg)  | 0.813               | 0.74                  | 1.551               | 0.974                 |
| std metabolic reduction (%)         | 5.341               | 5.322                 | 3.483               | 3.525                 |