

	mean hip actuator energy (W/kg)	mean knee actuator energy (W/kg)	mean metabolic reduction (%)	std hip actuator energy (W/kg)	std knee actuator energy (W/kg)	std metabolic reduction (%)
biarticular, noload, W-1	4.57	3.91	22.57	0.8	0.4	5.24
biarticular, noload, W-11	4.15	3.46	22.16	0.96	0.43	5.27
biarticular, noload, W-12	4.16	3.34	21.88	0.96	0.4	5.2
biarticular, noload, W-13	4.15	3.19	21.4	0.96	0.41	5.18
biarticular, noload, W-17	3.54	3.07	20.63	0.87	0.43	5.39
biarticular, noload, W-18	3.53	2.95	20.26	0.86	0.39	5.24
biarticular, noload, W-19	3.53	2.74	19.72	0.86	0.38	5.37
biarticular, noload, W-21	2.66	2.86	18.59	0.65	0.63	5.41
biarticular, noload, W-22	2.66	2.79	18.41	0.65	0.54	5.37
biarticular, noload, W-23	2.66	2.69	18.12	0.65	0.46	5.09
biarticular, noload, W-24	2.66	2.53	17.73	0.65	0.38	5.03
biarticular, noload, W-25	2.66	2.27	16.95	0.65	0.36	5.06