

	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, loaded, W-1	4.35	3.78	19.45	0.6	0.62	3.41
biarticular, loaded, W-6	4.2	3.68	19.15	0.56	0.68	3.3
biarticular, loaded, W-11	3.77	3.56	18.54	0.63	0.75	3.41
biarticular, loaded, W-12	3.77	3.32	18.12	0.63	0.63	3.49
biarticular, loaded, W-13	3.73	3.07	17.83	0.58	0.52	3.74
biarticular, loaded, W-16	3.18	3.52	17.43	0.63	0.78	3.36
biarticular, loaded, W-17	3.06	3.26	16.99	0.54	0.68	3.44
biarticular, loaded, W-21	2.42	3.46	15.51	0.54	0.77	3.6
biarticular, loaded, W-22	2.42	3.27	15.24	0.54	0.67	3.47
biarticular, loaded, W-23	2.31	2.84	14.65	0.4	0.45	3.4
biarticular, loaded, W-24	2.42	2.62	14.0	0.54	0.54	3.11
biarticular, loaded, W-25	2.42	2.24	12.9	0.55	0.5	2.63