

S3 Table: Peak joint moments (N·m/kg·m) between normal (NL) and flexed (FL) drop landings.

		Mean	Min	Max	95% Confidence Interval	p - value Main Effect (Land)
Hip Flexion (-)	NL	-0.77	-2.13	-0.21	-0.86 – -0.69	< 0.001
	FL	-1.02	-2.12	-0.62	-1.09 – -0.95	
Hip Adduction (-)	NL	0.09	-0.12	0.35	0.06 – 0.12	< 0.001
	FL	0.16	-0.04	0.71	0.12 – 0.21	
Knee Flexion (+)	NL	1.45	0.92	1.99	1.38 – 1.51	< 0.001
	FL	1.32	0.89	1.83	1.26 – 1.38	
Knee Abduction (+)	NL	0.13	0.01	0.37	0.11 – 0.15	< 0.001
	FL	0.11	0.01	0.31	0.10 – 0.13	