

Supplementary File

Table S1. Within-session reliability of hop tests ($n = 21$). Mean and [95% CI].

<i>Test reliability</i>	SLH		THOP	
	<i>Left</i>	<i>Right</i>	<i>Left</i>	<i>Right</i>
<i>CV (%)</i> :	7.68	5.94	4.37	3.96
	[4.02,11.33]	[4.34,7.54]	[3.22,5.52]	[2.67,5.24]
<i>ICC</i> :	0.74	0.78	0.91	0.89
	[0.55,0.87]	[0.65,0.88]	[0.77,0.96]	[0.79,0.95]

SLH = Single leg hop; THOP = Triple hop; CV = Coefficient of variation; ICC = Intraclass correlation coefficient

Table S2. Absolute hop data ($n = 21$). Mean \pm SD

<i>Metric</i>	SLH		THOP	
	<i>Left</i>	<i>Right</i>	<i>Left</i>	<i>Right</i>
<i>Distance (cm)</i>	134.07 \pm 20.37	136.86 \pm 17.37	460.8 \pm 59.4	472.2 \pm 51.10

SLH = Single leg hop; THOP = Triple hop

Table S3. Mean inter-limb asymmetry values and Kappa coefficient for hop tests ($n = 21$). Mean \pm SD (unless otherwise stated).

<i>Asymmetry</i>	<i>SLH %</i>	<i>THOP %</i>	<i>SLH vs. THOP</i>	<i>Kappa</i>
<i>Metric</i>			<i>Hedges g [95% CI]</i>	<i>Coefficient</i>
Hop Distance	7.43 \pm 6.38	6.09 \pm 6.11	-0.21 [-0.72, 0.28]; $p=0.400$	0.32 (<i>Fair</i>)

SLH = Single leg hop; THOP = Triple hop

N.B. Mean inter-limb asymmetry values are not directional.

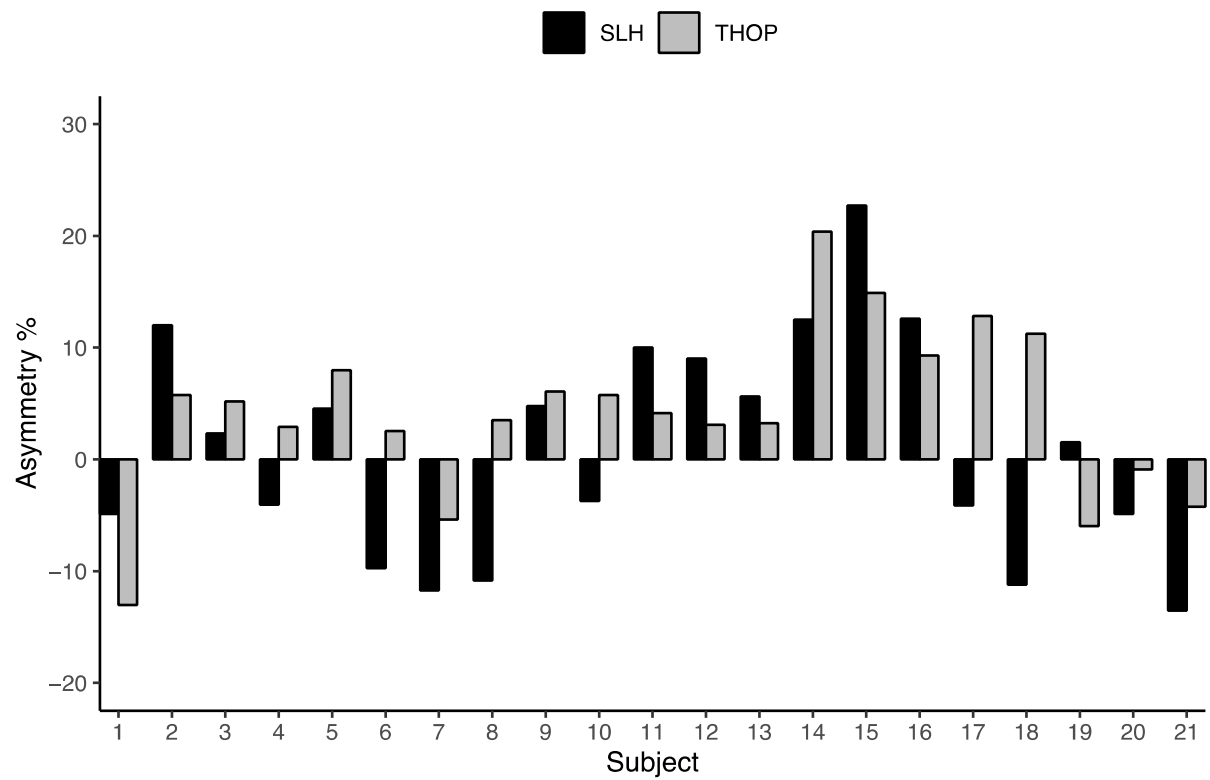


Figure S1. Individual asymmetry across hop tests. N.B: Above 0 indicates right leg dominance and below 0 indicates left leg dominance.

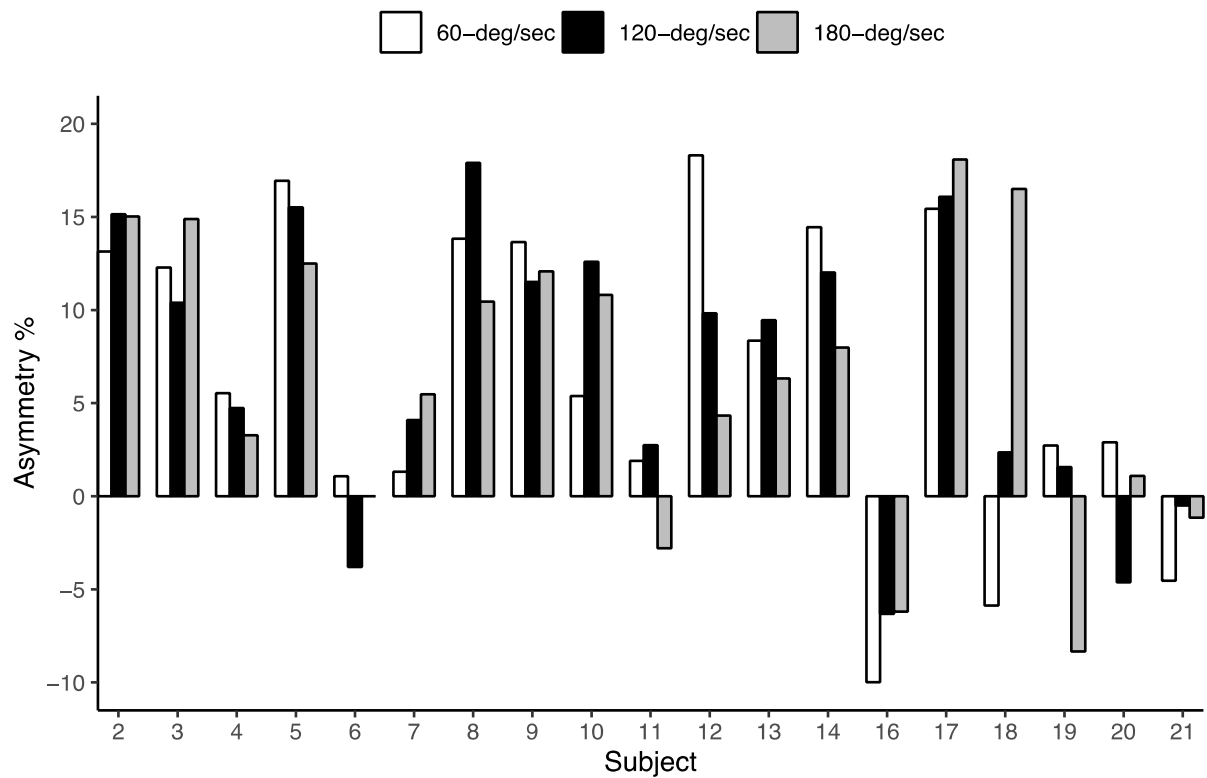


Figure S2. Individual asymmetry across knee extensor angular velocities. N.B: Above 0 indicates right leg dominance and below 0 indicates left leg dominance.

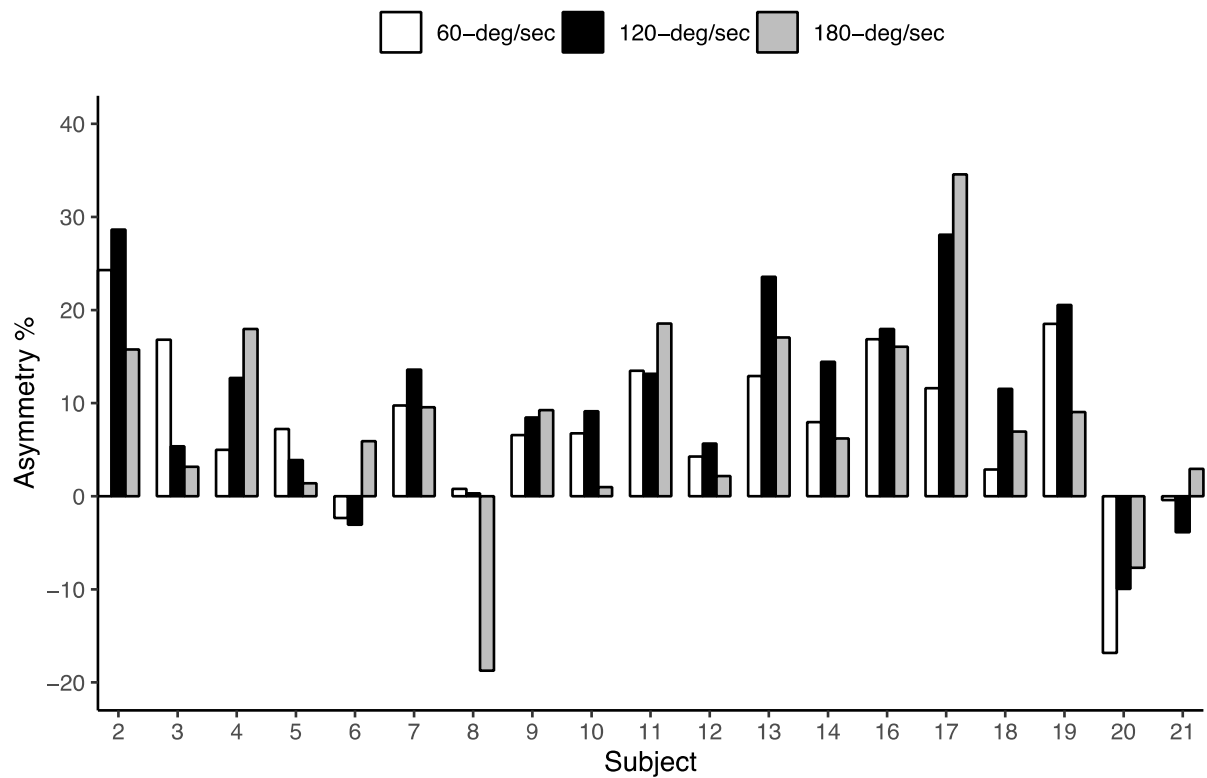


Figure S3. Individual asymmetry across knee flexor angular velocities. N.B: Above 0 indicates right leg dominance and below 0 indicates left leg dominance.

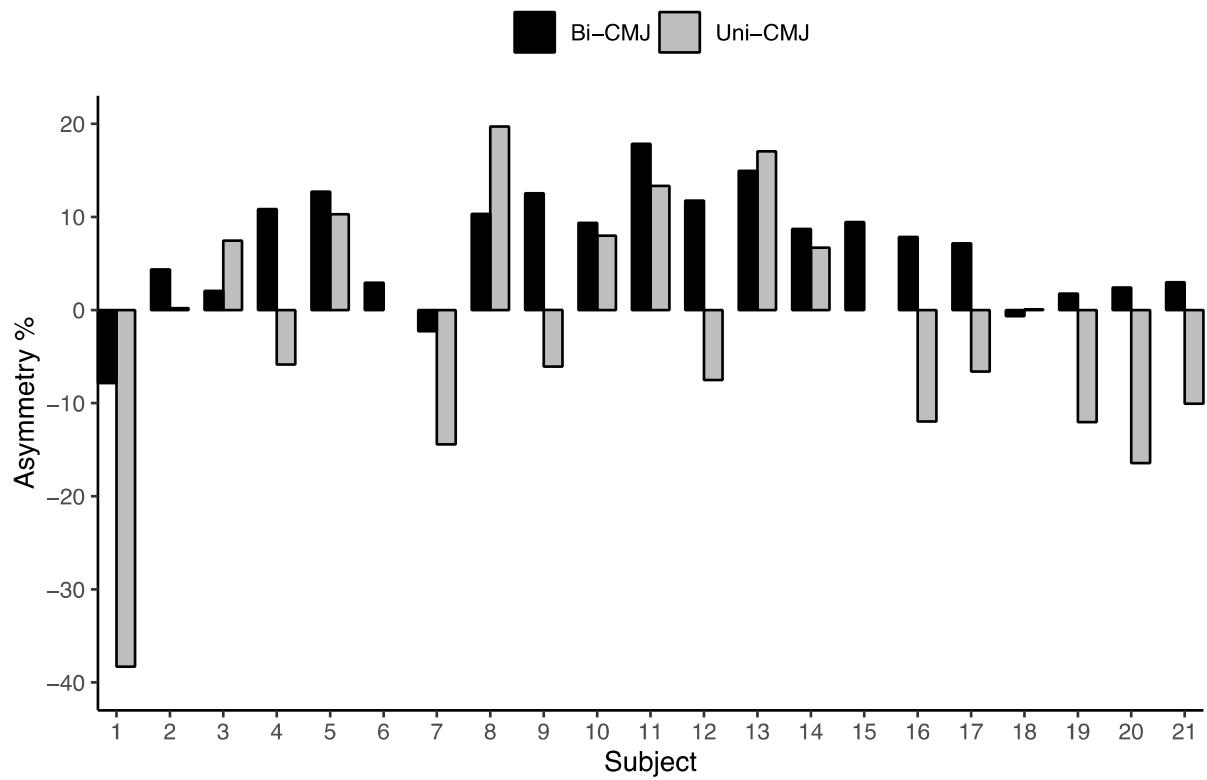


Figure S4. Individual peak force asymmetry (across jump tests). N.B: Above 0 indicates right leg dominance and below 0 indicates left leg dominance.