

Table S4 – Standardised kinematic data (Mean ± SD) from included studies examining the side-step cutting task

	H_{FLEX/EXT} (IC)	H_{FLEX/EXT} (Peak)	H_{ADD/ABD} (IC)	H_{ADD/ABD} (Peak)	H_{INT/EXT} (IC)	H_{INT/EXT} (Peak)	K_{EXT/FLEX} (IC)	K_{EXT/FLEX} (Peak)	K_{VAR/VALG} (IC)	K_{VAR/VALG} (Peak)	K_{INT/EXT} (IC)	K_{INT/EXT} (Peak)
Beaulieu et al. ^[163]	51.9 ± 5.3	55.8 ± 5.1	-13.9 ± 7.3	-9.4 ± 4.4	-3.6 ± 11.2	3.9 ± 11.4	-18.0 ± 6.8	-57.9 ± 7.3	-3.0 ± 5.1	-15.3 ± 8.8	-2.7 ± 7.3	19.8 ± 6.0
Cortes et al. ^[166]	36.5 ± 8.0	38.3 ± 8.8	N/A	N/A	N/A	N/A	-25.5 ± 8.0	-53.1 ± 7.0	-2.0 ± 2.5	-7.11 ± 4.8	N/A	N/A
Iguchi et al. ^[172]	N/A	43.0 ± 8.4	N/A	N/A	N/A	N/A	N/A	-54.8 ± 6.4	N/A	N/A	N/A	N/A
Jorrakate et al. ^[173]	47.1 ± 6.8	N/A	-4.0 ± 5.8	N/A	6.4 ± 16.5	N/A	-27.0 ± 9.5	N/A	1.3 ± 7.2	N/A	-3.4 ± 10.2	N/A
Jorrakate et al. ^[173]	57.8 ± 10.4	N/A	-2.5 ± 7.0	N/A	11.8 ± 16.0	N/A	-34.0 ± 11.7	N/A	3.8 ± 8.6	N/A	3.3 ± 17.7	N/A
McLean et al. ^[179]	40.0 ± 8.8	45.0 ± 8.8	-10.1 ± 4.8	-27.4 ± 5.1	15.3 ± 10.5	22.0 ± 8.7	-25.2 ± 1.8	-61.9 ± 5.7	-2.4 ± 3.7	-10.6 ± 4.1	2.0 ± 8.6	17.7 ± 8.6
O'Connor & Bottum ^[182]	N/A	N/A	N/A	N/A	N/A	N/A	-18.5 ± 5.6	N/A	-1.6 ± 2.4	N/A	1.1 ± 4.1	N/A
Sanna & O'Connor ^[186]	50.6 ± 9.8	N/A	-3.0 ± 6.0	N/A	8.8 ± 6.5	N/A	-28.1 ± 4.2	N/A	-0.9 ± 1.4	N/A	-0.8 ± 4.9	N/A

H_{FLEX/EXT} – Hip flexion/extension; **H_{ADD/ABD}** – Hip adduction/abduction; **H_{INT/EXT}** – Hip internal/external rotation; **K_{EXT/FLEX}** – Knee extension/flexion; **K_{VAR/VALG}** – Knee varus/valgus; **K_{INT/EXT}** – Knee internal/external rotation. First listed joint rotation denoted by positive (+) angles; second listed joint rotation denoted by negative (-) angles.
± – Plus/minus; **IC** – Initial contact; **Peak** – Peak values; **SD** – Standard deviation; **N/A** – Not applicable