

Additional Table 1. Demographics of all the participants included in each of the studies. The subset of participants selected for the comparative analysis of the performance metrics is highlighted in **bold** font.

Study	Participant ID	Sex	Age	Time since injury (days)	NLI	AIS
Present study	ASE-2-1	M	31-45	4875	T4	A
	ASE-2-2	M	46-60	2138	T4	A
	ASE-2-3	M	31-45	567	T9	A
	ASE-2-4	M	31-45	416	T4	A
	ASE-2-5	M	31-45	8117	T6	A
ABLEknee_S1	GER-1	M	61-70	22	L3	B
	GER-2	F	61-70	15	T10	D
	GER-3	F	61-70	36	T11	A
	GER-4	F	18-30	2184	T7	A
	GER-5	F	31-45	670	T12	B
	GER-6	M	46-60	2941	T6	A
	GER-7	F	31-45	6202	T9	A
	ESP-1	M	31-45	115	T12	A
	ESP-2	M	46-60	168	T10	A
	ESP-3	M	31-45	54	T10	A
	ESP-4	M	31-45	55	T1	D
	ESP-5	M	46-60	104	T7	D
	ESP-6	M	31-45	92	L3	B
	ESP-7	M	31-45	120	C5	B
	ESP-8	M	31-45	123	T5	A
	ESP-9	F	31-45	64	T11	D
	ESP-10	M	31-45	71	L3	B
	ESP-11	M	46-60	179	T5	D
	ESP-12	M	31-45	79	T7	D
	ESP-13	M	31-45	55	T11	A
	ESP-14	M	46-60	107	T6	C
	ESP-15	M	31-45	94	T7	B
	ESP-16	M	31-45	111	L1	D
	ESP-17	F	31-45	185	T11	B

Study	Participant ID	Sex	Age	Time since injury (days)	NLI	AIS
ABLEknee_S2	ASE-1-P1	M	31-45	4015*	T4	A
	ASE-1-P2	F	46-60	2555*	T4	A
	ASE-1-P3	M	31-45	4380*	T4	A
	ASE-1-P4	M	31-45	7665*	T6	A
	ASE-1-P5	M	46-60	1825*	T8	A
	ASE-1-P6	M	46-60	730*	T11	A
	ASE-1-P7	M	31-45	2920*	T12	A
	ASE-1-P8	M	46-60	3650*	T8	B
	ASE-1-P9	M	46-60	8395*	T11	A
	ASE-1-P10	M	31-45	2190*	T10	B

**Originally reported in years. Data converted from years to days using the assumption 1 year = 365 days.*