## SUPPLEMENTAL TABLE I PERCENTAGE OF CORRECTLY PREDICTED GAIT CYCLES AND KNEES FOR EACH SUBJECT IN FIVE-FOLD CROSS-VALIDATION USING THE PROPOSED METHOD

ACLI subject Sbj01	ACLI knee	Prediction accuracy (%) Gait cycles Knees		<ul> <li>ACLD subject</li> </ul>	ACLD _ knee	Prediction accuracy (%) Gait cycles Knees	
		100	100	-		-	
	R	100	100	— Sbj01	R	0	0
Sbj02	L	86.7	100	— Sbj02	R	100	100
	R L	100 100	100	-			
Sbj03	R	100	100	— Sbj03	L	100	100
Sbj04	L	100	100	— Sbj04	L	100	100
	R L	100 100	100 100	-			
Sbj05 Sbj06	R	100	100	— Sbj05	R	100	100
	L	100	100	— Sbj06	L	100	100
	R L	100 100	100	-			
Sbj07	R	100	100	— Sbj07	L	100	100
Sbj08	L	93.3	100	— Sbj08	R	100	100
Sbj09	R L	100 100	100 100	-			
	R	100	100	— Sbj09	R	100	100
Sbj10	L	100	100	— Sbj10	L	100	100
	R L	100 100	100 100	-			
Sbj11	R	100	100	— Sbj11	R	100	100
Sbj12	L	100	100	— Sbj12	L	100	100
	R L	100 100	100 100	50,12	L	100	100
Sbj13	R	100	100	— Sbj13	R	100	100
Sbj14	L	100	100	— Sbj14	L	100	100
Sbj15	R L	100 100	100			100	100
	R R	100	100	— Sbj15	L	100	100
Sbj16	L	100	100	— Sbj16	L	100	100
30/10	R	100	100	30,10			
Sbj17	L R	91.7 100	100 100	— Sbj17	L R	100 100	100 100
Sbj18	L	100	100	Sbj18	R	100	100
30/16	R	100	100	30,16	K	100	100
Sbj19	L R	90 100	100 100	— Sbj19	R	100	100
Sbj20	L	100	100	— Sbj20	R	100	100
Sbj20	R	100	100	30J20	K	100	100
	L R	100 100	100 100	— Sbj21	R	100	100
SP:33	L	100	100	SP:33	L	100	100
Sbj22	R	100	100	— Sbj22 -	R	100	100
Sbj23	L R	100 100	100	— Sbj23	L	100	100
Sbj24	L	100	100	61.34	D	100	100
	R	100	100	— Sbj24	R	100	100
Sbj25	L R	100 100	100	— Sbj25	R	100	100
	L	100	100	g1 :0 c		100	100
Sbj26 Sbj27	R	100	100	— Sbj26	R	100	100
	L	100	100	— Sbj27	R	100	100
	R L	100 100	100 100	-			
Sbj28 Sbj29	R	100	100	— Sbj28	R	100	100
	L	100	100	— Sbj29	L	100	100
Sbj30	R L	100 100	100 100	-			
	R	100	100	— Sbj30	L	100	100
Sbj31 Sbj32	L	100	100	— Sbj31	L	100	100
	R L	100 100	100 100	-			
	R	100	100	— Sbj32	L	100	100
Sbj33	L	100	100	— Sbj33	L	100	100
	R L	100 100	100 100	-			
Sbj34	R R	100	100	— Sbj34	L	60	100
Sbj35	L	100	100	— Sbj35	L	100	100
50,55	R	100	100	50,55	L	100	100

ACLI: anterior cruciate ligament (ACL)-intact; ACLD: ACL- deficient; L: left; R: right.