

**S3 Table. Kinematic knee features extracted from 26 papers, identified through systematic literature search**

	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]	[22]	[23]	[24]	[25]	[26]
Flex. angle at IC						<b>X</b>	<b>V</b>	<b>X</b>	<b>X</b>												<b>X</b>	<b>X</b>				<b>V</b>
Flex. angle during LR																						<b>X</b>				
Max. flex. during St								<b>X</b>	<b>X</b>												<b>X</b>		<b>X</b>			
Max. ext. during St	<b>V</b>					<b>X</b>	<b>V</b>	<b>V</b>	<b>X</b>			<b>X</b>		<b>X</b>				<b>V</b>		<b>X</b>		<b>X</b>	<b>V</b>		<b>X</b>	
Angle at toe-off								<b>X</b>																		
Flex. angle at TSt																	<b>V</b>	<b>X</b>								
Flex. angle at PSw																		<b>X</b>								
Max. flex. during Sw			<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>						<b>V</b>					<b>X</b>	<b>X</b>							<b>X</b>	
ROM during St							<b>V</b>										<b>X</b>									
ROM		<b>X</b>	<b>V</b>						<b>V</b>								<b>X</b>								<b>X</b>	
Timing of ext. motion								<b>V</b>									<b>X</b>									
Amount of delayed flex. in Sw								<b>V</b>									<b>X</b>									

V = Significantly changed post-BTX-A treatment; X = Not significantly changed post-BTX-A treatment; Max. = Maximal; ROM = Range Of Motion; Flex. = flexion; Ext. = extension; St = stance; Sw = swing; IC = initial contact; LR = loading response; TSt = terminal stance; PSw = pre-swing.

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