

Impact reduction ratio between stiff and compliant configuration. Higher percentages correspond to better impact reduction. The last row depicts the points in time of the individual events.

Variable Unit	$\tau_{sI}^A$ (Nm)	$\tau_{cI}^A$ (Nm)	$\tau_{cU}^A$ (Nm)	$\tau_{sI}^B$ (Nm)	$\tau_{cI}^B$ (Nm)	$\tau_{cL}^B$ (Nm)	$\kappa(\tau_{cI}^A, \tau_{sI}^A)$ (%)	$\kappa(\tau_{cU}^A, \tau_{sI}^A)$ (%)	$\kappa(\tau_{cI}^B, \tau_{sI}^B)$ (%)	$\kappa(\tau_{cL}^B, \tau_{sI}^B)$ (%)
<b>Knee</b> $k$	6.414	-0.139	2.450	3.884	-0.160	-0.156	97.83	61.80	95.88	95.99
<b>Base</b> $b1$	18.972	2.454	21.220	11.488	2.838	-10.769	87.06	-11.85	75.29	6.25
<b>Base</b> $b2$	-7.717	-0.959	-8.752	-4.673	-1.116	4.483	87.57	-13.42	76.13	4.05
<b>Base</b> $b3$	-8.714	-1.036	-9.841	-5.277	-1.210	4.976	88.12	-12.92	77.07	5.70
<b>Time</b> $t(s)$	0.252	0.252	0.297	0.147	0.147	0.351	-	-	-	-