

Supplementary Table 1.

Variable	<i>VEHICLE</i>	<i>RALOXIFENE</i>
	CV, % (min-max)	CV, % (min-max)
ID ^(1st) , μm	27 (16 – 44)	14 (2 – 32)
Energy ^(1st) , μJ	33 (28 – 35)	16 (6 – 45)
US ^(1st) , $\text{N}/\mu\text{m}$	5 (3 – 13)	5 (3 – 9)
CID ^(1st) , μm	30 (11 – 46)	35 (11 – 72)
IDI, μm	19 (10 – 33)	19 (3 – 40)
TID, μm	26 (15 – 43)	13 (3 – 30)
Energy ^(Total) , μJ	27 (21 – 36)	15 (6 – 34)

ID(1st), first cycle indentation distance; Energy(1st), first cycle energy; US(1st), first cycle unloading slope; CID(1st), first cycle creep indentation distance; IDI, indentation distance increase; TID, total indentation distance; Energy(Total), total energy.