

	C_{xxxx}^0 (N/mm)	C_{yyyy}^0 (N/mm)	C_{xxyy}^0 (N/mm)	C_{yyxx}^0 (N/mm)	α_{xx}	α_{yy}	β_{xx} (N/mm)	β_{yy} (N/mm)
Stockinette (experiment)	0.204	0.930	0.088	0.413	1.111	2.537	0.046	0.010
Stockinette (simulation)	0.200	0.753	0.040	0.341	1.391	2.971	0.005	0.013
Garter (experiment)	0.241	0.060	0.036	0.029	1.170	0.802	0.022	0.022
Garter (simulation)	0.252	0.038	0.103	0.019	1.073	1.135	0.002	0.006
Rib (experiment)	0.011	0.126	0.003	0.026	0.385	1.251	0.011	0.034
Rib (simulation)	0.024	0.142	0.011	0.028	0.446	1.411	0.004	0.014
Seed (experiment)	0.074	0.020	0.010	0.009	1.148	0.568	0.027	0.017
Seed (simulation)	0.128	0.057	0.066	0.021	0.940	0.693	0.010	0.005