

Table 1. Mechanical properties of the graft

Sample	Cross sectional area (mm²)	Ultimate load (N)	Ultimate tensile strength (MPa)
1	17.60	698.75	39.70
2	11.30	521.88	46.18
3	17.90	590.19	32.97
4	14.90	692.59	46.48
5	17.90	714.47	39.91
6	13.70	707.31	51.63
7	16.10	736.44	45.74
8	18.80	501.22	26.66
9	16.10	848.94	52.73
10	11.30	802.16	70.99
Mean	15.56	681.39	45.30
SD	2.58	106.82	11.48

Abbreviation: SD, standard deviation