

Results of biomechanical test

group		Failure load (N)	Deformation (mm)	Stiffness (N/mm)
control	1	15.74	8.02	1.96
	2	18.74	4	4.69
	3	20.82	3.1	6.72
	4	20.4	6.95	2.94
	5	22.11	6.72	3.29
PRP	1	24.69	4.4	5.61
	2	23.07	5	4.61
	3	24.83	8.3	2.99
	4	22.61	4.62	4.89
	5	25.21	6	4.2
BMSCs+PRP	1	30.81	4.69	6.57
	2	31.62	14.15	2.23
	3	37.98	6.91	5.5
	4	50.84	7.02	7.24
	5	29.87	5.77	5.18