Supplementary Table S1. Clinical scores of group O

Clinical score	Preoperative	1 year	Final follow up	p-value Pre/1Y	p-value 1Y/Final	p-value Pre/Final
KOOS score						
Pain	34.3±11.3	69.5±6.5	77.1±10.1	0.031*	0.178	0.031*
Symptoms	44.3±9.4	54.2±16.3	81.6±7.0	0.313	0.036*	0.031*
ADL	49.3±12.1	77.2±3.8	81.1±8.0	0.035*	0.0563	0.059
Sports / Rec.	14.0±12.0	35±21.8	31.7±19.5	0.098	0.399	0.094
QOL	17.7±9.7	45.8±18.7	62.6±19.7	0.031*	0.063	0.031*
Lysholm score	57.7±5.9	80.3±5.3	86.7±2.1	0.035*	0.115	0.031*
Tegner score	1.7±0.9	3.2±0.7	2.8±0.4	0.089	0.424	0.048*
IKDC score	22.3±5.0	52.9±9.3	53.1±9.1	0.031*	1	0.031*
VAS scale	82.8±10.2	22.3±16.2	16.8±16.0	0.031*	0.688	0.031*

Values are presented as the mean ± standard deviation or number.

Abbreviations: KOOS, Knee Injury and Osteoarthritis Outcome Score; IKDC, International Knee Documentation Committee.

Every score was tested by Wilcoxon's signed rank test.

* $p < 0.05$.