Table S3. PROMs values (median ± QD) in carriers of different genotypes of the rs12461895 polymorphism of the *TGFB1* gene (dominant/recessive model).

PROMs values in CC homozygotes and A allele carriers of the rs12461895 *TGFB1* gene polymorphism.

PROMs		**CC rs12461895**		**AC+AA rs12461895**		***p***
	week	median	± QD	median	± QD	**Mann-Whitney U test**
VAS	0	6.00	1.50	6.00	2.00	0.723
	2	4.00	1.50	4.00	1.50	0.598
	4	3.00	2.00	3.00	1.50	0.367
	8	3.00	2.00	3.00	2.00	0.576
	12	2.50	1.50	2.50	1.50	0.789
	24	3.00	2.00	2.00	2.00	0.905
	52	2.00	1.50	1.00	2.00	0.459
	104	1.00	1.50	1.00	1.50	0.856
ΔVAS (vs week 0)	2	1.00	1.50	1.00	1.50	0.772
	4	2.00	1.50	2.00	2.00	0.841
	8	2.00	1.25	3.00	2.50	0.536
	12	3.00	2.00	3.00	2.00	0.591
	24	3.00	1.50	3.00	2.00	0.893
	52	3.00	2.00	4.00	2.50	0.555
	104	4.00	2.00	4.00	2.50	0.959
QDASH	0	53.41	14.82	52.27	13.64	0.210
	2	27.27	14.77	42.05	15.91	0.104
	4	34.09	13.64	36.36	14.77	0.295
	8	34.09	15.91	32.95	19.32	0.781
	12	26.14	19.32	29.55	17.05	0.400
	24	31.82	26.14	25.00	20.45	0.955
	52	29.55	19.32	15.91	24.43	0.525
	104	15.91	21.59	13.64	18.18	0.593
ΔQDASH (vs week 0)	2	6.82	10.23	6.81	14.77	0.701
	4	11.36	12.46	13.63	14.77	0.730
	8	12.50	15.92	15.91	18.30	0.384
	12	25.00	18.18	18.18	15.91	0.980
	24	15.91	15.78	22.50	20.46	0.347
	52	15.90	13.64	27.27	19.32	0.162
	104	27.27	19.31	34.09	21.59	0.114
PRTEE	0	52.25	12.00	52.25	14.75	0.550
	2	20.50	14.25	31.50	17.25	0.115
	4	23.00	15.00	25.25	13.50	0.496
	8	22.50	12.00	22.00	16.00	0.848
	12	21.25	14.25	19.75	15.00	0.920
	24	19.00	21.75	14.50	16.75	0.773
	52	18.50	16.50	11.25	14.63	0.312
	104	15.00	14.00	7.00	10.50	0.356
ΔPRTEE (vs week 0)	2	19.50	10.00	14.00	12.25	**0.049**
	4	21.50	12.00	21.50	13.50	0.743
	8	29.00	15.50	25.50	16.75	0.950
	12	29.25	12.25	29.00	16.75	0.838
	24	31.50	14.00	29.50	19.25	0.528
	52	31.50	13.25	33.50	19.25	0.311
	104	37.50	10.25	38.50	17.75	0.141

PROMs values in AA homozygotes and C allele carriers of the rs12461895 *TGFB1* gene polymorphism.

PROMs		**AA rs12461895**		**AC+CC rs12461895**		***p***
	week	median	± QD	median	± QD	**Mann-Whitney U test**
VAS	0	7.00	1.50	5.00	1.50	**0.005***
	2	4.00	1.50	4.00	1.50	0.562
	4	3.00	1.50	3.00	1.50	0.668
	8	3.00	2.00	3.00	2.00	0.987
	12	3.00	2.50	2.00	1.50	0.586
	24	2.00	2.50	2.00	2.00	0.799
	52	1.00	2.00	2.00	2.00	0.411
	104	0.50	1.00	1.00	1.50	0.459
ΔVAS (vs week 0)	2	2.00	1.50	1.00	1.50	**0.012**
	4	4.00	1.00	2.00	1.50	**0.007***
	8	4.00	2.50	2.00	2.00	**0.039**
	12	4.00	2.00	2.00	2.00	0.132
	24	4.00	2.50	2.00	1.75	**0.022**
	52	5.00	2.50	2.00	2.00	**0.018**
	104	6.00	1.50	3.25	2.00	**0.013**
QDASH	0	47.72	13.64	52.27	13.64	0.945
	2	43.18	17.05	38.64	15.91	0.916
	4	34.09	15.91	36.36	14.20	0.946
	8	31.82	19.32	34.09	18.18	0.514
	12	27.27	23.86	29.55	14.77	0.601
	24	25.00	20.45	27.27	21.59	0.903
	52	12.50	21.59	20.45	23.86	0.515
	104	7.95	25.57	13.64	20.45	0.988
ΔQDASH (vs week 0)	2	4.54	13.63	6.81	13.64	0.922
	4	15.45	13.64	11.36	17.04	0.815
	8	11.36	19.32	15.91	18.19	0.588
	12	18.18	21.59	18.18	15.91	0.559
	24	22.27	17.05	20.45	21.02	0.852
	52	30.68	14.77	20.45	21.59	0.733
	104	29.54	22.16	29.55	22.73	0.831
PRTEE	0	54.00	13.75	52.00	13.75	0.514
	2	33.50	15.75	29.25	17.00	0.637
	4	25.00	12.75	24.50	14.50	0.700
	8	24.00	19.00	22.00	15.50	0.831
	12	16.00	22.75	20.00	14.25	0.785
	24	13.00	17.00	15.50	17.25	0.723
	52	7.75	13.00	13.00	16.00	0.320
	104	3.25	12.25	8.00	12.75	0.410
ΔPRTEE (vs week 0)	2	17.50	14.75	14.50	11.50	0.824
	4	25.00	17.00	21.00	13.00	0.909
	8	28.00	18.00	25.25	16.25	0.916
	12	30.00	20.25	27.50	15.38	0.836
	24	32.50	15.75	27.75	19.75	0.292
	52	38.50	14.75	32.00	18.75	0.330
	104	38.50	14.75	38.00	16.75	0.600

Legend: *TGFB1*, transforming growth factor beta 1; QD, quartile deviation; VAS, visual analog scale; QDASH, quick version of disabilities of the arm, shoulder and hand score; PRTEE, patient-rated tennis elbow evaluation; PROM, patient-reported outcome measures. *statistically significant after Hochberg correction ($p \leq 0.007$).