

Additional file 2: Table S2 Correlations between clinical outcomes and specific patient categories

	Obs	TEG	VAS	IKDC	KOOS_s	KOOS_p	KOOS_adl	KOOS_sport	KOOS_QoL	KOOS_tot
FC										
NO	8	32.80556	-29.91071	24.33036	20.78776	7.561116	13.59352	91.07143	25	18.99374
YES	22	67.74621	-48.53801	62.08398	41.4286	54.57629	27.07336	52.72727	73.21429	47.36633
<i>P value</i>		0.4530	0.0746	0.0913	0.3850	0.0785	0.2225	0.7392	0.1782	0.1594
TP										
NO	13	38.46154	-32.25806	30.80357	5.260831	17.85806	14.82181	45.45454	20	20.69444
YES	17	95	-44.44444	66.80498	47.31892	44.9964	30.61338	60	75	42.29885
<i>P value</i>		0.0687	0.7855	0.1373	0.0514	0.9166	0.3792	0.8485	0.6129	0.6009
PF										
NO	9	70.90909	-28.57143	41.20983	5.260831	17.85806	9.83168	45.45454	16.66667	16.80791
YES	21	55.55556	-44.44444	66.80498	47.31892	52.63357	41.66312	60	75	53.72425
<i>P value</i>		0.3535	0.5411	0.2133	0.0249	0.2977	0.1816	0.9634	0.1787	0.1819
COMPART.										
1	12	40.23077	-29.91071	30.74269	5.260831	14.60503	8.323351	26.2987	8.678557	12.65497
2+	18	92.17914	-49.1453	83.04348	47.34057	65.75051	50.54766	80	100	57.64502
<i>P value</i>		0.2041	0.1440	0.0067	0.0148	0.0943	0.0177	0.8300	0.0348	0.0223
FC										
I-II	9	93.18182	-53.84615	63.48195	39.9972	83.34	51.10305	45.45454	71.42857	56.26477
III-IV	13	60.86956	-44.44444	41.20983	42.86	44.9964	19.55654	60	75	30.17945
<i>P value</i>		0.2705	0.3851	0.2426	0.7891	0.4225	0.2852	0.6855	0.4210	0.3006
TP										
I-II	7	117.3913	-53.84615	60.68602	39.9972	52.63357	30.61338	0	50	41.0084
III-IV	10	60.06945	-44.09722	70.06916	47.34057	37.491	34.93793	216.6667	100	48.01155
<i>P value</i>		0.5582	0.5579	1.0000	0.3798	1.0000	0.6256	0.0753	0.4929	0.5582
PF										
I-II	10	74.36869	-57.27273	63.7455	51.42813	66.49542	51.10305	254.1667	85.71429	62.86652
III-IV	11	27.27273	-37.93103	73.33334	47.31892	24.98875	23.53333	28.57143	75	30.17945
<i>P value</i>		0.4386	0.0484	0.6221	0.3979	0.2748	0.3973	0.5703	0.2872	0.2908
ASS SURG										
NO	6	117.0168	-56.92308	100.6918	44.99883	88.24871	58.30651	10	85.71429	62.86652
YES	24	58.21256	-36.12903	51.0828	34.1203	21.42341	20.35758	80	50	28.669
<i>P value</i>		0.2762	0.1693	0.5338	0.7753	0.1947	0.1136	0.3575	0.7940	0.3507
PREV SURG										
NO	15	60.86956	-43.75	60.68602	36.66087	44.9964	28.21273	60	75	41.0084
YES	15	70.90909	-28.57143	48.83227	11.7773	17.85806	14.82181	45.45454	40	20.69444
<i>P value</i>		0.9504	0.4066	0.5476	0.5198	0.2715	0.3612	0.9664	0.7382	0.4429

Data are expressed as median $\Delta [(t_{12}-t_0)/t_0]*100$. FC= femoral condyle; TP= tibial plateau; PF= patellofemoral; COMPART=affected compartments; ASS SURG= associated surgery; PREV SURG=previous surgery. TEG=tegnér lysholm knee; VAS=visual analogue scale; KOOS s=symptoms; KOOS p=pain; KOOS adl=activity daily living; KOOS spt=sport; KOOS QoL=quality of life; KOOS tot=total. $P<0.05$ was considered statistically significant.