Supplementary Table S1. Correlation analyses between psychosomatic profiles and preoperative and postoperative pain, disability and quality-of-life parameters.

		Somatization	Obsessive-compulsive	Interpersonal sensitivity	Depression	Anxiety	Hostility	Phobic anxiety	Paranoid ideation	Psychoticism
Preop-ODI	Rho	0.241	0.255	0.17	0.289	0.237	0.203	0.201	0.123	0.111
	p-value	0.05	0.037	0.169	0.018	0.053	0.1	0.102	0.321	0.37
FinalFU-ODI	Rho	0.546	0.403	0.197	0.482	0.518	0.247	0.202	0.206	0.432
	p-value	<.001	0.002	0.142	<.001	<.001	0.063	0.131	0.124	<.001
Preop-VAS	Rho	0.326	0.31	0.135	0.306	0.296	0.279	0.255	0.169	0.088
	p-value	0.007	0.011	0.277	0.012	0.015	0.022	0.038	0.173	0.479
FinalFU-VAS	Rho	0.446	0.269	0.054	0.376	0.429	0.219	0.146	0.149	0.263
	p-value	<.001	0.047	0.696	0.005	0.001	0.108	0.287	0.278	0.053
Prop-NDI	Rho	0.478	0.467	0.341	0.519	0.453	0.383	0.355	0.341	0.247
	p-value	<.001	<.001	0.005	<.001	<.001	0.001	0.003	0.005	0.044
FinalFU-NDI	Rho	0.62	0.461	0.179	0.522	0.557	0.308	0.271	0.315	0.383
	p-value	<.001	<.001	0.19	<.001	<.001	0.022	0.045	0.019	0.004
Preop-SF-36	Rho	-0.44	-0.383	-0.228	-0.407	-0.363	-0.276	-0.235	-0.183	-0.237
	p-value	<.001	0.001	0.063	<.001	0.003	0.024	0.055	0.138	0.053
FinalFU-SF-36	Rho	-0.595	-0.412	-0.196	-0.476	-0.461	-0.292	-0.235	-0.209	-0.328
	p-value	<.001	0.001	0.144	<.001	<.001	0.028	0.078	0.118	0.013
Preop-EQ-5D	Rho	-0.33	-0.332	-0.326	-0.401	-0.357	-0.321	-0.379	-0.308	-0.272
	p-value	0.006	0.006	0.007	<.001	0.003	0.008	0.002	0.011	0.026
FinalFU-EQ-5D	Rho	-0.47	-0.391	-0.149	-0.37	-0.43	-0.216	-0.141	-0.222	-0.304
	p-value	<.001	0.003	0.274	0.005	<.001	0.11	0.298	0.101	0.023