Additional file 5

Supplementary Table3. Comparison of scores in marriage, employment and economy among different treatment groups

Treatment group	Non- IFX treatment group (level 1-3)				IFX treatment group (level 4)			Paired groups		Total (N=104)
	1 (N=15)	2 (N=21)	3 (N=27)	Total (N=63)	<4 times[a] (N=17)	≥ 4times[a] (N=24)	Total (N=41)	Non- IFX	IFX	
								(N=32)		
Marriage										
Impact on love										
Before[b]	2.54	2.12	2.25	2.33	3.33	2.87	3.10	2.18	3.32	2.57
After[b]	2.46	1.94	2.25	2.25	3.20	2.00	2.60	2.11	2.64	2.35
Variation[b]	-0.08	-0.18	0.00	-0.07	-0.13	-0.87	-0.50	-0.07	-0.68	-0.23
Pvalue[c]	0.300	0.344	0.110	0.110	0.110		**0.037**	**0.050**		0.056
Marital satisfaction										
Before[b]	3.40	3.56	3.81	3.59	3.38	3.89	3.65	3.86	3.38	3.63
After[b]	3.40	3.81	3.69	3.67	3.25	4.00	3.65	3.76	3.46	3.66
Variation[b]	0.00	0.25	-0.13	0.05	-0.13	0.11	0.00	-0.10	0.08	0.03
Pvalue[c]	1.000	0.310	0.618	0.826	0.510		1.000	0.279		0.727
Employment										
Impact on employment										
Before[b]	2.64	2.84	3.12	2.95	3.21	2.90	3.03	2.69	3.19	2.96
After[b]	2.93	2.68	2.88	2.83	2.93	2.35	2.59	2.55	2.62	2.74
Variation[b]	0.29	-0.16	-0.24	-0.09	-0.29	-0.55	-0.44	-0.14	-0.58	-0.22
Pvalue[c]	0.061	0.430	0.543	0.149	0.583		0.066	0.335		0.070
Work time										
Before[b]	1.79	1.68	1.96	1.81	1.64	1.72	1.69	1.97	1.63	1.78
After[b]	1.93	1.89	1.76	1.84	1.86	2.22	2.06	1.86	2.00	1.92
Variation[b]	0.14	0.21	-0.20	0.02	0.21	0.50	0.38	-0.10	0.38	0.14
Pvalue[c]	0.195	0.430	**0.008**	**0.039**	0.315		**0.016**	0.096		0.063
Unemployment										

Before[b]	1.64	1.70	1.56	1.63	1.64	1.83	1.75	1.66	1.75	1.67

Economy

  Economic burden

Before[b]	3.33	3.30	3.73	3.52	4.12	3.30	3.65	3.52	3.78	3.55
After[b]	3.33	3.30	3.54	3.41	3.82	3.13	3.43	3.48	3.47	3.42
Variation[b]	0.00	0.00	-0.19	-0.08	-0.29	-0.17	-0.23	-0.03	-0.31	-0.14
*P*value[c]	0.133	0.185	0.865	0.303	0.597		**0.048**	0.130		**0.043**

a, according to the times of IFX infusion till the last interview, subjects in IFX group were divided into 2 subgroups: <4 times and ≥ 4 times;

b, the mean scores before treatment or after treatment were calculated on all available data excluding those didn't complete both before and after; all the variations were defined as (score of the interview after treatment minus score of the interview before treatment) without dropped domains both before and after treatment;

c. Independent t-test and paired t-test were applied. P values in the groups of treatment level 1, 2 or 3 were assessed by comparing the score variance between level 1 and level 4, level 2 and level 4 ,and level 3 and level 4, respectively; *P* values in the total non-IFX treatment group were assessed by comparing the score variance between the total non-IFX treatment group and the total IFX treatment group; *P* values in subgroups of IFX treatment group were assessed by comparing the score variance between these two subgroups; *P* values in total IFX treatment group were assessed by comparing the score variance between score of the 2nd interview and score of the 1st interview; *P* values in paired groups were assessed by comparing the score variance between these two paired groups.

The data of missing responses were excluded according to setting of PASW Statistics 18.0. The *P* values in bold were those with significance at the 0.05 level (2-tailed).