

Supplementary file 1: Mean results for all individual questions of Chalder Fatigue Scale and mean results of fatigue scales (Fatigue Severity Scale and Fatigue Impact Scale), anxiety and depression for all participants.

ID	CFQ	FSS	FIS	HADS_1	HADS_2	BDI	GROUP
cfs_001	29	45	118	8	12	15	sympathetic with dysautonomia
cfs_002	27	56	92	10	6	12	sympathetic with dysautonomia
cfs_003	28	54	121	10	10	22	sympathetic with dysautonomia
cfs_004	29	58	120	8	9	17	parasympathetic
cfs_005	22	55	88	13	7	16	parasympathetic
cfs_006	16	42	57	10	6	11	balance
cfs_007	28	42	91	15	11	20	parasympathetic
cfs_008	20	42	45	4	5	9	sympathetic
cfs_009	23	48	85	13	12	12	balance
cfs_010	21	39	76	13	8	17	balance
cfs_011	29	51	112	15	13	26	sympathetic with dysautonomia
cfs_012	21	26	65	7	4	5	balance
cfs_013	25	54	81	9	11	22	sympathetic with dysautonomia
cfs_014	19	45	67	7	5	10	sympathetic
cfs_015	26	38	61	9	6	15	balance
cfs_016	20	33	93	6	4	10	balance
cfs_017	18	30	69	11	14	16	balance
cfs_018	28	48	98			43	sympathetic with dysautonomia
cfs_019	21	34	60	7	7	8	balance
cfs_020	30	63	134	9	11	18	parasympathetic
cfs_021	22	47	39	4	7	10	balance
cfs_022	27	42	58	5	4	12	balance
cfs_023	30	61	134	14	10	31	sympathetic with dysautonomia
cfs_024	23	42	87	13	9	13	balance
cfs_025	30	53	111	12	10	17	sympathetic with dysautonomia
cfs_026	27	60	100	9	12	27	parasympathetic
cfs_027	29	43	96	12	6	16	balance
cfs_028	28	46	72	10	7	16	sympathetic with dysautonomia
cfs_029	30	54	106	9	11	29	parasympathetic
cfs_030	29	63	140	16	11	28	parasympathetic
cfs_031	28	52	100	9	7	15	sympathetic with dysautonomia
cfs_032	27	47	105	6	2	16	balance
cfs_033	23	44	87	10	7	23	parasympathetic
cfs_034	26	54	74	6	9	9	parasympathetic
cfs_035	24	47	108	9	12	27	parasympathetic
cfs_036	31	46	99	13	6	22	parasympathetic
cfs_037	20	35	26	11	10	16	sympathetic
cfs_038	27	45	80	12	6	18	sympathetic with dysautonomia
cfs_039	27	54	92	9	6	9	parasympathetic
cfs_040	22	42	63	8	5	5	balance
cfs_041	32	63	148	13	17	32	parasympathetic
cfs_042	24	54	78	6	5	14	balance
cfs_043	25	51	87	4	5	9	balance
cfs_044	27	58	96	14	7	20	sympathetic with dysautonomia
cfs_045	28	51	99	11	13	20	sympathetic with dysautonomia
cfs_046	21	42	93	12	6	14	sympathetic with dysautonomia
cfs_047	25	59	111	9	11	26	sympathetic with dysautonomia
cfs_048	21	38	57	8	6	15	balance

cfs_049	22	48	83	4	12	20	balance
cfs_050	23	53	107	9	5	4	sympathetic with dysautonomia
cfs_051	26	57	98	8	10	19	parasympathetic
cfs_052	21	44	93	11	7	13	sympathetic with dysautonomia
cfs_053	27	60	108	9	11	15	parasympathetic
cfs_054	31	39	80	12	8	13	balance
cfs_055	26	58	120	14	10	28	parasympathetic
cfs_056	29	57	110	14	11	24	sympathetic with dysautonomia
cfs_057	21	55	121	14	13	34	sympathetic with dysautonomia
cfs_058	26	47	110	8	14	29	sympathetic with dysautonomia
cfs_059	32	63	153	10	14	19	sympathetic with dysautonomia
cfs_060	29	41	94	4	7	8	sympathetic with dysautonomia
cfs_061	25	48	87	11	9	29	sympathetic with dysautonomia
cfs_062	21	58	91	14	11	16	parasympathetic
cfs_063	20	37	67	5	6	15	sympathetic with dysautonomia
cfs_064	28	62	114	6	8	28	sympathetic with dysautonomia
cfs_065	24	49	87	10	7	11	balance
cfs_066	14	29	18	9	7	15	balance
cfs_067	12	28	15	3	4	6	sympathetic
cfs_068	22	15	16	12	10	8	balance
cfs_069	22	54	61	15	2	17	sympathetic with dysautonomia
cfs_070	22	47	67	8	9	15	balance
cfs_071	18	45	80	11	10	25	parasympathetic
cfs_072	21	15	21	1	6	9	balance
cfs_073	22	51	74	6	7	3	balance
cfs_074	18	18	16	8	3	14	balance
cfs_075	27	51	66	9	6	14	parasympathetic
cfs_076	19	51	47	10	7	14	balance
cfs_077	21	48	22	11	5	13	balance
cfs_078	17	41	49	7	2	12	balance
cfs_079	22	54	72	15	6	27	parasympathetic
cfs_080	22	49	46	14	7	11	sympathetic with dysautonomia
cfs_081	19	41	21	6	2	2	balance
cfs_082	26	48	61	14	9	21	parasympathetic
cfs_083	26	55	81	13	5	13	sympathetic with dysautonomia
cfs_084	19	46	18	14	4	11	sympathetic
cfs_085	21	46	60	5	2	2	balance
cfs_086	21	49	12	8	8	6	balance
cfs_087	19	56	44	6	2	9	sympathetic with dysautonomia
cfs_088	21	16	67	6	2	4	balance
cfs_089	19	46	54	5	5		balance
cfs_090				9	10	11	balance
cfs_091	22	48	27	7	11	7	balance
cfs_092	21	47	72	10	10	16	balance
cfs_093	21	46	58	5	6	7	sympathetic with dysautonomia
cfs_094	11	49	71	7	5	18	sympathetic with dysautonomia
cfs_095				6	5	16	balance
cfs_096	28	54	92	4	11	11	sympathetic with dysautonomia
cfs_097	26	46	69	7	6	9	balance
cfs_098	26	52	91	10	12	24	sympathetic with dysautonomia

cfs_099	33	54	96	16	11	17	sympathetic with dysautonomia
cfs_100	17	48	49	1	4	6	balance
cfs_101	23	49	86	11	15	21	sympathetic with dysautonomia
cfs_102	15	42	29	3	3	7	balance

CFQ_QUESTIONS

ID	Do you have problems with tiredness?	Do you need to rest more?	Do you feel sleepy or drowsy?	Do you have problems starting things?	Do you lack energy?	Do you have less strength in your muscles?	Do you feel weak?	Do you have difficulties concentrating?	Do you make slips of the tongue when speaking?	Do you find it more difficult to find the right word?	How is your memory?
cfs_001	3	3	3	2	3	2	3	2	2	3	3
cfs_002	3	3	2	3	3	3	3	2	2	1	2
cfs_003	3	3	3	2	3	2	2	3	2	2	3
cfs_004	3	3	3	3	3	2	3	3	2	2	2
cfs_005	2	2	2	2	2	2	2	2	2	2	2
cfs_006	2	2	2	2	0	2	1	2	2	1	2
cfs_007	3	2	2	2	3	2	3	2	2	3	1
cfs_008	2	2	3	2	3	0	2	2	2	2	3
cfs_009	3	2	3	3	2	2	1	3	1	1	2
cfs_010	2	2	2	3	2	1	2	2	2	1	2
cfs_011	3	3	3	2	3	2	3	2	3	2	3
cfs_012	3	2	3	1	3	2	2	2	1	1	1
cfs_013	3	3	2	2	3	2	2	2	2	2	2
cfs_014	2	2	1	2	2	2	2	2	1	1	2
cfs_015	3	3	3	3	3	1	2	3	2	1	2
cfs_016	2	2	2	2	2	2	2	2	1	1	2
cfs_017	2	2	2	2	2	0	1	2	2	2	1
cfs_018	3	3	3	2	3	3	2	2	2	2	3
cfs_019	2	2	2	2	2	2	2	2	2	1	2
cfs_020	2	2	2	3	3	3	3	3	3	3	3
cfs_021	3	3	2	2	3	3	2	0	2	0	2
cfs_022	3	2	3	2	3	3	2	2	3	2	2
cfs_023	3	3	3	3	3	3	3	3	2	2	2

cfs_024	2	2	2	3	2	2	2	3	1	1	3
cfs_025	3	3	3	3	3	3	3	3	3	3	3
cfs_026	3	2	3	3	3	3	3	3	0	2	2
cfs_027	3	3	2	3	3	3	2	3	2	2	3
cfs_028	3	3	3	2	3	3	3	2	2	2	2
cfs_029	3	3	3	3	2	3	3	2	3	3	2
cfs_030	3	3	3	2	3	3	3	3	2	1	3
cfs_031	3	2	2	2	2	3	2	3	3	3	3
cfs_032	3	3	0	3	3	1	3	3	3	2	3
cfs_033	2	2	2	2	3	3	3	1	2	1	2
cfs_034	3	3	3	1	3	3	3	2	1	2	2
cfs_035	2	2	2	2	2	1	2	2	3	3	3
cfs_036	3	3	3	3	3	3	3	3	3	2	2
cfs_037	2	2	2	2	2	2	2	2	1	1	2
cfs_038	3	2	3	2	3	3	2	2	3	2	2
cfs_039	3	3	3	1	3	3	3	2	2	2	2
cfs_040	2	2	2	1	2	1	2	2	3	2	3
cfs_041	3	3	3	3	3	3	3	2	3	3	3
cfs_042	2	2	3	2	3	2	2	1	2	3	2
cfs_043	3	2	3	2	2	2	3	2	1	2	3
cfs_044	3	3	3	3	3	3	2	2	2	3	3
cfs_045	3	2	3	2	3	3	2	2	3	2	3
cfs_046	3	2	2	1	2	2	2	2	1	2	2
cfs_047	3	3	3	2	3	2	3	2	1	0	3
cfs_048	2	2	2	2	2	2	2	2	2	1	2
cfs_049	3	2	3	2	3	2	2	2	0	1	2
cfs_050	2	2	2	1	2	2	2	2	3	3	2
cfs_051	2	2	2	3	2	3	3	3	3	3	2
cfs_052	1	2	2	2	2	1	2	2	2	2	3
cfs_053	2	3	3	2	3	3	3	2	2	1	3

cfs_054	3	3	3	2	3	3	3	3	3	2	3
cfs_055	3	3	3	3	3	2	3	2	2	2	2
cfs_056	2	3	2	3	3	2	3	3	2	3	3
cfs_057	2	3	2	2	2	2	2	2	2	0	2
cfs_058	3	3	3	1	3	1	1	3	2	3	3
cfs_059	3	3	3	2	3	3	3	3	3	3	3
cfs_060	3	3	3	3	2	2	2	3	3	3	2
cfs_061	2	2	3	2	3	2	3	2	2	2	2
cfs_062	2	2	2	2	3	3	3	3	1	1	1
cfs_063	2	2	3	2	2	2	2	3	1	1	2
cfs_064	3	3	3	3	3	2	3	2	2	2	2
cfs_065	3	2	3	3	3	3	2	2	1	2	0
cfs_066	1	1	2	1	2	0	1	2	1	1	2
cfs_067	2	1	0	0	2	2	2	2	0	0	1
cfs_068	2	2	3	2	2	3	3	2	1	0	2
cfs_069	2	3	2	2	2	1	2	2	2	2	2
cfs_070	2	2	2	2	2	2	2	2	2	2	2
cfs_071	2	1	2	1	2	1	2	2	1	1	3
cfs_072	3	3	3	1	3	2	2	1	1	2	2
cfs_073	2	2	3	2	2	2	2	2	2	2	1
cfs_074	2	2	2	1	1	1	2	2	1	2	2
cfs_075	3	3	3	3	3	1	2	2	2	2	3
cfs_076	1	2	2	2	1	2	2	2	2	2	1
cfs_077	2	2	2	2	2	3	3	2	1	1	1
cfs_078	2	2	1	2	2	2	2	1	1	1	1
cfs_079	2	2	2	2	2	1	2	3	2	2	2
cfs_080	2	2	2	2	2	2	2	2	2	2	2
cfs_081	2	2	2	2	2	1	1	2	2	2	1
cfs_082	3	3	3	2	2	2	2	3	2	2	2
cfs_083	3	2	3	2	3	3	3	2	1	2	2

cfs_084	2	2	2	1	2	1	2	2	2	2	1
cfs_085	3	2	2	2	2	2	2	2	2	2	2
cfs_086	2	2	2	2	3	2	2	3	1	1	1
cfs_087	1	2	2	2	2	1	1	2	2	2	2
cfs_088	2	2	2	2	2	2	2	2	2	2	1
cfs_089	2	2	2	1	2	1	1	2	2	2	2
cfs_090	1	2	2	2	1	1	2	1	1	1	1
cfs_091	2	2	3	2	2	1	2	2	2	2	2
cfs_092	2	2	2	2	2	2	2	2	2	2	3
cfs_093	2	2	2	2	2	1	2	2	2	2	2
cfs_094	3	3	3	2	3	3	3	3	3	2	3
cfs_095	1	2	2	2	2	2	2	2	2	2	1
cfs_096	3	3	3	3	3	3	3	2	2	1	2
cfs_097	2	3	3	3	2	2	2	3	2	2	2
cfs_098	3	3	2	2	3	3	3	3	2	2	0
cfs_099	3	3	3	3	3	3	3	3	3	3	3
cfs_100	2	2	1	2	2	2	1	1	1	1	2
cfs_101	3	3	2	3	3	2	2	3	3	2	3
cfs_102	2	2	2	1	2	1	1	1	1	1	1