

Appendix 2: Chi-square values and associated degrees of freedom and significance level for all tests of differential item functioning (DIF). The table is organized first according to the scale being tested, then according to each exogenous variable being tested for. In case of uniform DIF, the item number is highlighted by bold text, in terms of non-uniform DIF it is both bold and italic.

Scale	Exogenous variable	Item No	Abbreviated item wording	Comparison of Model 3 to Model 1, i.e. presence of DIF			Comparison of Model 3 to Model 2, i.e. presence of non-uniform DIF			Comparison of Model 2 to Model 1, i.e. presence of uniform DIF		
				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
Goitre Symptoms	Diagnosis	TQ2A	Sense of fullness in neck	56.70	8	0.0000	2.06	4	0.9790	54.64	4	0.0000
		TQ2B	Visible swelling in front of neck	89.08	8	0.0000	7.57	4	0.4766	81.51	4	0.0000
		TQ2C	Pressure in throat	27.45	8	0.0006	4.21	4	0.8378	23.24	4	0.0001
		TQ2D	Pain in front of neck	12.35	8	0.1363	3.02	4	0.9331	9.33	4	0.0534
		TQ2E	Throat pain felt in ears	5.41	8	0.7128	0.21	4	1.0000	5.20	4	0.2670
		TQ2F	Lump in throat	14.39	8	0.0721	3.00	4	0.9346	11.40	4	0.0225
		TQ2G	Clear throat often	7.74	8	0.4589	4.09	4	0.8485	3.65	4	0.4555
		TQ2H	Discomfort swallowing	5.26	8	0.7298	4.56	4	0.8036	0.70	4	0.9514
		TQ2I	Difficulty swallowing	9.19	8	0.3266	4.18	4	0.8409	5.01	4	0.2859
		TQ2J	Sense of suffocating	5.71	8	0.6796	4.22	4	0.8363	1.49	4	0.8291
		TQ2L	Hoarseness	28.33	8	0.0004	4.14	4	0.8440	24.18	4	0.0001
			Gender	TQ2A	Sense of fullness in neck	5.44	2	0.0660	2.34	1	0.3102	3.10
TQ2B	Visible swelling in front of neck			3.93	2	0.1404	0.05	1	0.9766	3.88	1	0.0489
TQ2C	Pressure in throat			2.74	2	0.2536	0.04	1	0.9821	2.71	1	0.0998
TQ2D	Pain in front of neck			1.70	2	0.4282	1.70	1	0.4283	0.00	1	0.9865
TQ2E	Throat pain felt in ears			1.32	2	0.5177	0.48	1	0.7883	0.84	1	0.3591
TQ2F	Lump in throat			6.10	2	0.0475	5.72	1	0.0573	0.38	1	0.5390
TQ2G	Clear throat often			5.86	2	0.0534	0.11	1	0.9457	5.75	1	0.0165
TQ2H	Discomfort swallowing			5.10	2	0.0781	2.50	1	0.2871	2.60	1	0.1065
TQ2I	Difficulty swallowing			6.95	2	0.0309	2.26	1	0.3227	4.69	1	0.0303
TQ2J	Sense of suffocating			1.70	2	0.4283	0.57	1	0.7519	1.13	1	0.2887
TQ2L	Hoarseness			0.38	2	0.8272	0.01	1	0.9946	0.37	1	0.5437
	Age			TQ2A	Sense of fullness in neck	1.27	2	0.5300	0.56	1	0.7556	0.71
		TQ2B	Visible swelling in front of neck	0.31	2	0.8571	0.29	1	0.8640	0.02	1	0.8988

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ2C	Pressure in throat	1.24	2	0.5382	0.16	1	0.9233	1.08	1	0.2988
		TQ2D	Pain in front of neck	2.71	2	0.2576	0.95	1	0.6212	1.76	1	0.1846
		TQ2E	Throat pain felt in ears	2.43	2	0.2969	2.13	1	0.3448	0.30	1	0.5845
		TQ2F	Lump in throat	0.07	2	0.9668	0.00	1	0.9998	0.07	1	0.7956
		TQ2G	Clear throat often	4.58	2	0.1014	2.64	1	0.2674	1.94	1	0.1637
		TQ2H	Discomfort swallowing	0.67	2	0.7155	0.66	1	0.7199	0.01	1	0.9121
		TQ2I	Difficulty swallowing	0.26	2	0.8800	0.03	1	0.9834	0.22	1	0.6374
		TQ2J	Sense of suffocating	0.11	2	0.9480	0.01	1	0.9967	0.10	1	0.7518
		TQ2L	Hoarseness	5.05	2	0.0800	1.03	1	0.5965	4.02	1	0.0450
	Education	TQ2A	Sense of fullness in neck	8.39	10	0.5908	4.07	5	0.9442	4.32	5	0.5041
		TQ2B	Visible swelling in front of neck	11.49	10	0.3204	10.20	5	0.4230	1.29	5	0.9357
		TQ2C	Pressure in throat	12.69	10	0.2414	2.88	5	0.9841	9.81	5	0.0808
		TQ2D	Pain in front of neck	10.92	10	0.3634	4.57	5	0.9182	6.36	5	0.2728
		TQ2E	Throat pain felt in ears	13.63	10	0.1903	10.24	5	0.4199	3.40	5	0.6391
		TQ2F	Lump in throat	14.64	10	0.1458	6.21	5	0.7969	8.43	5	0.1343
		TQ2G	Clear throat often	15.04	10	0.1307	8.22	5	0.6078	6.82	5	0.2342
		TQ2H	Discomfort swallowing	7.16	10	0.7107	2.86	5	0.9845	4.29	5	0.5079
		TQ2I	Difficulty swallowing	10.50	10	0.3976	6.38	5	0.7828	4.13	5	0.5314
		TQ2J	Sense of suffocating	8.26	10	0.6039	2.31	5	0.9934	5.95	5	0.3111
		TQ2L	Hoarseness	7.92	10	0.6369	2.34	5	0.9931	5.58	5	0.3490
Hyperthyroid Symptoms	Diagnosis	TQ2M	Trembling hands	26.74	8	0.0008	2.41	4	0.9658	24.33	4	0.0001
		TQ2N	Increased sweating	10.19	8	0.2522	2.33	4	0.9693	7.86	4	0.0969
		TQ2O	Palpitations	9.61	8	0.2935	2.24	4	0.9729	7.37	4	0.1174
		TQ2P	Shortness of breath	8.72	8	0.3666	3.17	4	0.9229	5.54	4	0.2359
		TQ2Q	Sensitive to heat	8.12	8	0.4218	0.44	4	0.9999	7.68	4	0.1039
		TQ2S	Increased appetite	14.17	8	0.0775	6.58	4	0.5827	7.59	4	0.1079
		TQ2T	Loose stools	5.79	8	0.6713	0.77	4	0.9993	5.01	4	0.2861

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ2U	Upset stomach	7.58	8	0.4756	4.67	4	0.7927	2.91	4	0.5724
	Gender	TQ2M	Trembling hands	1.46	2	0.4818	0.06	1	0.9726	1.40	1	0.2359
		TQ2N	Increased sweating	0.45	2	0.7986	0.40	1	0.8195	0.05	1	0.8199
		TQ2O	Palpitations	0.05	2	0.9773	0.04	1	0.9797	0.00	1	0.9443
		TQ2P	Shortness of breath	2.90	2	0.2349	0.06	1	0.9704	2.84	1	0.0921
		TQ2Q	Sensitive to heat	1.18	2	0.5546	0.95	1	0.6230	0.23	1	0.6296
		TQ2S	Increased appetite	1.29	2	0.5237	0.15	1	0.9280	1.14	1	0.2847
		TQ2T	Loose stools	0.66	2	0.7198	0.28	1	0.8696	0.38	1	0.5387
		TQ2U	Upset stomach	2.33	2	0.3116	0.83	1	0.6590	1.50	1	0.2210
	Age	TQ2M	Trembling hands	0.17	2	0.9200	0.08	1	0.9628	0.09	1	0.7629
		TQ2N	Increased sweating	10.09	2	0.0064	3.85	1	0.1457	6.24	1	0.0125
		TQ2O	Palpitations	2.15	2	0.3408	0.09	1	0.9551	2.06	1	0.1511
		TQ2P	Shortness of breath	15.57	2	0.0004	0.97	1	0.6148	14.60	1	0.0001
		TQ2Q	Sensitive to heat	2.86	2	0.2394	2.86	1	0.2397	0.00	1	0.9651
		TQ2S	Increased appetite	14.00	2	0.0009	0.48	1	0.7864	13.52	1	0.0002
		TQ2T	Loose stools	1.97	2	0.3735	1.01	1	0.6043	0.96	1	0.3265
		TQ2U	Upset stomach	0.38	2	0.8283	0.15	1	0.9293	0.23	1	0.6315
	Education	TQ2M	Trembling hands	16.64	10	0.0828	9.18	5	0.5155	7.46	5	0.1886
		TQ2N	Increased sweating	8.31	10	0.5988	2.76	5	0.9866	5.55	5	0.3522
		TQ2O	Palpitations	10.44	10	0.4029	6.39	5	0.7814	4.05	5	0.5426
		TQ2P	Shortness of breath	7.23	10	0.7036	2.69	5	0.9877	4.54	5	0.4751
		TQ2Q	Sensitive to heat	8.90	10	0.5419	6.34	5	0.7859	2.56	5	0.7680
		TQ2S	Increased appetite	6.06	10	0.8100	2.97	5	0.9822	3.10	5	0.6853
		TQ2T	Loose stools	15.18	10	0.1255	5.42	5	0.8612	9.76	5	0.0823
		TQ2U	Upset stomach	9.96	10	0.4444	3.59	5	0.9639	6.37	5	0.2723
Hypothyroid Symptoms	Diagnosis	TQ2R	Sensitive to cold	7.50	8	0.4842	2.79	4	0.9466	4.70	4	0.3192
		TQ2FF	Swollen hands or feet	2.28	8	0.9713	1.60	4	0.9908	0.67	4	0.9546

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ2GG	Dry skin	6.26	8	0.6186	4.35	4	0.8239	1.90	4	0.7537
		TQ2HH	Itching skin	12.12	8	0.1461	9.88	4	0.2734	2.23	4	0.6928
	Gender	TQ2R	Sensitive to cold	2.74	2	0.2540	0.00	1	0.9981	2.74	1	0.0980
		TQ2FF	Swollen hands or feet	5.67	2	0.0586	0.50	1	0.7790	5.18	1	0.0229
		TQ2GG	Dry skin	0.21	2	0.9019	0.20	1	0.9034	0.00	1	0.9542
		TQ2HH	Itching skin	4.67	2	0.0967	0.32	1	0.8532	4.35	1	0.0369
	Age	TQ2R	Sensitive to cold	4.59	2	0.1010	2.66	1	0.2642	1.92	1	0.1655
		TQ2FF	Swollen hands or feet	7.03	2	0.0297	0.37	1	0.8299	6.66	1	0.0099
		TQ2GG	Dry skin	0.48	2	0.7883	0.47	1	0.7916	0.01	1	0.9269
		TQ2HH	Itching skin	0.32	2	0.8526	0.00	1	0.9980	0.31	1	0.5748
	Education	TQ2R	Sensitive to cold	7.57	10	0.6708	4.15	5	0.9404	3.42	5	0.6355
		TQ2FF	Swollen hands or feet	16.29	10	0.0916	4.22	5	0.9371	12.08	5	0.0338
		TQ2GG	Dry skin	12.26	10	0.2681	6.31	5	0.7885	5.95	5	0.3113
		TQ2HH	Itching skin	12.92	10	0.2282	3.06	5	0.9800	9.86	5	0.0792
Eye Symptoms	Diagnosis	TQ2W	Watery eyes	9.12	8	0.3321	6.34	4	0.6092	2.78	4	0.5949
		TQ2X	Bags under the eyes	9.31	8	0.3171	1.44	4	0.9936	7.86	4	0.0967
		TQ2Y	Grittiness in eyes	22.40	8	0.0042	6.96	4	0.5405	15.44	4	0.0039
		TQ2Z	Reduced sight	26.28	8	0.0009	7.48	4	0.4859	18.80	4	0.0009
		TQ2AA	Pressure in eyes	8.36	8	0.3992	2.87	4	0.9424	5.49	4	0.2404
		TQ2BB	Double vision	11.00	8	0.2015	4.05	4	0.8530	6.96	4	0.1381
		TQ2CC	Pain in eyes	6.01	8	0.6464	2.26	4	0.9720	3.75	4	0.4411
		TQ2DD	Sensitive to light	10.42	8	0.2368	9.54	4	0.2988	0.88	4	0.9273
	Gender	TQ2W	Watery eyes	3.14	2	0.2076	0.01	1	0.9972	3.14	1	0.0764
		TQ2X	Bags under the eyes	12.03	2	0.0024	8.20	1	0.0166	3.83	1	0.0504
		TQ2Y	Grittiness in eyes	2.91	2	0.2334	0.72	1	0.6987	2.19	1	0.1386
		TQ2Z	Reduced sight	1.10	2	0.5762	0.23	1	0.8925	0.88	1	0.3495
		TQ2AA	Pressure in eyes	10.45	2	0.0054	7.73	1	0.0210	2.72	1	0.0992

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ2BB	Double vision	0.39	2	0.8246	0.39	1	0.8247	0.00	1	0.9890
		TQ2CC	Pain in eyes	2.46	2	0.2920	1.49	1	0.4740	0.97	1	0.3249
		TQ2DD	Sensitive to light	4.23	2	0.1208	1.22	1	0.5424	3.00	1	0.0830
	Age	TQ2W	Watery eyes	3.07	2	0.2151	1.61	1	0.4471	1.46	1	0.2263
		TQ2X	Bags under the eyes	4.36	2	0.1131	0.44	1	0.8030	3.92	1	0.0477
		TQ2Y	Grittiness in eyes	2.91	2	0.2330	0.04	1	0.9813	2.88	1	0.0899
		TQ2Z	Reduced sight	12.07	2	0.0024	1.46	1	0.4816	10.61	1	0.0011
		TQ2AA	Pressure in eyes	7.55	2	0.0230	0.11	1	0.9444	7.43	1	0.0064
		TQ2BB	Double vision	1.65	2	0.4389	0.55	1	0.7595	1.10	1	0.2950
		TQ2CC	Pain in eyes	0.68	2	0.7105	0.00	1	0.9984	0.68	1	0.4095
		TQ2DD	Sensitive to light	0.18	2	0.9147	0.04	1	0.9782	0.13	1	0.7142
	Education	TQ2W	Watery eyes	9.90	10	0.4494	4.79	5	0.9047	5.11	5	0.4029
		TQ2X	Bags under the eyes	6.13	10	0.8039	2.71	5	0.9875	3.42	5	0.6348
		TQ2Y	Grittiness in eyes	12.57	10	0.2485	7.97	5	0.6316	4.60	5	0.4664
		TQ2Z	Reduced sight	10.90	10	0.3657	4.73	5	0.9086	6.17	5	0.2902
		TQ2AA	Pressure in eyes	4.26	10	0.9349	3.52	5	0.9663	0.73	5	0.9810
		TQ2BB	Double vision	13.57	10	0.1934	5.50	5	0.8556	8.08	5	0.1521
		TQ2CC	Pain in eyes	3.77	10	0.9572	2.57	5	0.9898	1.20	5	0.9450
		TQ2DD	Sensitive to light	5.15	10	0.8811	3.92	5	0.9507	1.22	5	0.9425
Tiredness	Diagnosis	TQ3A	Been tired	22.67	8	0.0038	2.94	4	0.9378	19.73	4	0.0006
		TQ3B	Been exhausted	23.83	8	0.0024	5.07	4	0.7496	18.76	4	0.0009
		TQ3C	Difficulty getting motivated	6.04	8	0.6427	1.47	4	0.9933	4.58	4	0.3337
		TQ3D	Felt worn out	18.77	8	0.0161	4.09	4	0.8489	14.68	4	0.0054
		TQ4A	Full of life	19.99	8	0.0104	1.23	4	0.9963	18.76	4	0.0009
		TQ4B	Energetic	24.30	8	0.0020	1.14	4	0.9972	23.16	4	0.0001
		TQ4C	Able to cope with life	23.88	8	0.0024	1.63	4	0.9903	22.25	4	0.0002
	Gender	TQ3A	Been tired	1.47	2	0.4792	0.67	1	0.7146	0.80	1	0.3714

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ3B	Been exhausted	1.35	2	0.5097	0.98	1	0.6134	0.37	1	0.5427
		TQ3C	Difficulty getting motivated	0.21	2	0.8993	0.00	1	0.9995	0.21	1	0.6457
		TQ3D	Felt worn out	3.89	2	0.1427	2.11	1	0.3479	1.78	1	0.1819
		TQ4A	Full of life	2.22	2	0.3295	2.19	1	0.3341	0.03	1	0.8669
		TQ4B	Energetic	3.19	2	0.2027	3.03	1	0.2201	0.16	1	0.6850
		TQ4C	Able to cope with life	1.80	2	0.4058	1.76	1	0.4142	0.04	1	0.8392
	Age	TQ3A	Been tired	0.82	2	0.6625	0.05	1	0.9743	0.77	1	0.3798
		TQ3B	Been exhausted	12.02	2	0.0025	0.06	1	0.9685	11.96	1	0.0005
		TQ3C	Difficulty getting motivated	0.65	2	0.7223	0.11	1	0.9461	0.54	1	0.4625
		TQ3D	Felt worn out	0.43	2	0.8080	0.32	1	0.8507	0.10	1	0.7481
		TQ4A	Full of life	43.59	2	0.0000	4.77	1	0.0920	38.82	1	0.0000
		TQ4B	Energetic	54.13	2	0.0000	10.01	1	0.0067	44.12	1	0.0000
		TQ4C	Able to cope with life	60.91	2	0.0000	8.97	1	0.0113	51.94	1	0.0000
	Education	TQ3A	Been tired	44.97	10	0.0000	2.04	5	0.9960	42.94	5	0.0000
		TQ3B	Been exhausted	28.09	10	0.0017	1.94	5	0.9968	26.14	5	0.0001
		TQ3C	Difficulty getting motivated	9.18	10	0.5151	5.33	5	0.8683	3.85	5	0.5707
		TQ3D	Felt worn out	32.47	10	0.0003	13.26	5	0.2093	19.20	5	0.0018
		TQ4A	Full of life	35.66	10	0.0001	2.09	5	0.9956	33.57	5	0.0000
		TQ4B	Energetic	33.78	10	0.0002	1.33	5	0.9994	32.45	5	0.0000
		TQ4C	Able to cope with life	32.70	10	0.0003	4.40	5	0.9274	28.29	5	0.0000
Cognitive Impairment	Diagnosis	TQ5A	Problems remembering	7.29	8	0.5061	2.13	4	0.9769	5.16	4	0.2712
		TQ5B	Slow or unclear thinking	4.14	8	0.8440	2.08	4	0.9784	2.06	4	0.7247
		TQ5C	Difficulty finding words	3.17	8	0.9229	1.05	4	0.9979	2.12	4	0.7128
		TQ5D	Been confused	5.10	8	0.7472	2.87	4	0.9424	2.23	4	0.6939
		TQ5E	Difficulty learning	5.99	8	0.6484	2.06	4	0.9792	3.93	4	0.4152
		TQ5F	Difficulty concentrating	6.13	8	0.6328	3.77	4	0.8771	2.36	4	0.6704
	Gender	TQ5A	Problems remembering	4.59	2	0.1007	0.62	1	0.7324	3.97	1	0.0463

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ5B	Slow or unclear thinking	0.08	2	0.9630	0.00	1	0.9997	0.07	1	0.7846
		TQ5C	Difficulty finding words	8.24	2	0.0163	7.72	1	0.0211	0.52	1	0.4724
		TQ5D	Been confused	3.59	2	0.1658	0.33	1	0.8486	3.27	1	0.0708
		TQ5E	Difficulty learning	1.98	2	0.3708	1.67	1	0.4336	0.31	1	0.5759
		TQ5F	Difficulty concentrating	0.22	2	0.8978	0.01	1	0.9933	0.20	1	0.6529
	Age	TQ5A	Problems remembering	9.69	2	0.0079	1.08	1	0.5839	8.62	1	0.0033
		TQ5B	Slow or unclear thinking	6.19	2	0.0452	1.11	1	0.5728	5.08	1	0.0242
		TQ5C	Difficulty finding words	0.82	2	0.6631	0.82	1	0.6644	0.00	1	0.9509
		TQ5D	Been confused	1.30	2	0.5228	0.39	1	0.8212	0.90	1	0.3420
		TQ5E	Difficulty learning	18.99	2	0.0001	0.02	1	0.9884	18.97	1	0.0000
		TQ5F	Difficulty concentrating	11.40	2	0.0034	0.10	1	0.9516	11.30	1	0.0008
	Education	TQ5A	Problems remembering	12.93	10	0.2277	6.27	5	0.7918	6.65	5	0.2477
		TQ5B	Slow or unclear thinking	5.80	10	0.8316	3.97	5	0.9486	1.83	5	0.8723
		TQ5C	Difficulty finding words	17.07	10	0.0728	0.26	5	1.0000	16.82	5	0.0049
		TQ5D	Been confused	5.83	10	0.8290	0.55	5	1.0000	5.28	5	0.3825
		TQ5E	Difficulty learning	3.85	10	0.9540	1.34	5	0.9993	2.51	5	0.7757
		TQ5F	Difficulty concentrating	9.11	10	0.5215	8.40	5	0.5896	0.71	5	0.9824
Anxiety	Diagnosis	TQ6A	Nervous	5.33	8	0.7219	1.21	4	0.9965	4.12	4	0.3903
		TQ6B	Afraid or anxious	10.00	8	0.2650	6.96	4	0.5415	3.04	4	0.5503
		TQ6C	Felt tension	3.81	8	0.8741	0.23	4	1.0000	3.57	4	0.4669
		TQ6D	Concerned being seriously ill	27.90	8	0.0005	2.14	4	0.9766	25.76	4	0.0000
		TQ6E	Uneasy	7.98	8	0.4351	2.47	4	0.9631	5.51	4	0.2386
		TQ6F	Restless	5.95	8	0.6526	1.82	4	0.9861	4.13	4	0.3882
	Gender	TQ6A	Nervous	11.91	2	0.0026	1.34	1	0.5130	10.58	1	0.0011
		TQ6B	Afraid or anxious	3.20	2	0.2014	0.61	1	0.7379	2.60	1	0.1071
		TQ6C	Felt tension	0.62	2	0.7350	0.09	1	0.9538	0.52	1	0.4703
		TQ6D	Concerned being seriously ill	5.44	2	0.0659	0.28	1	0.8682	5.16	1	0.0232

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ6E	Uneasy	2.08	2	0.3526	1.50	1	0.4723	0.58	1	0.4444
		TQ6F	Restless	4.80	2	0.0906	0.40	1	0.8189	4.40	1	0.0359
	Age	TQ6A	Nervous	2.71	2	0.2579	0.05	1	0.9767	2.66	1	0.1027
		TQ6B	Afraid or anxious	1.96	2	0.3750	1.94	1	0.3790	0.02	1	0.8845
		TQ6C	Felt tension	5.91	2	0.0521	0.18	1	0.9161	5.73	1	0.0167
		TQ6D	Concerned being seriously ill	2.39	2	0.3033	0.33	1	0.8460	2.05	1	0.1520
		TQ6E	Uneasy	0.96	2	0.6198	0.50	1	0.7783	0.46	1	0.4998
		TQ6F	Restless	0.43	2	0.8050	0.39	1	0.8242	0.05	1	0.8281
	Education	TQ6A	Nervous	12.58	10	0.2483	9.44	5	0.4908	3.14	5	0.6791
		TQ6B	Afraid or anxious	15.37	10	0.1192	11.03	5	0.3554	4.34	5	0.5017
		TQ6C	Felt tension	13.94	10	0.1756	0.45	5	1.0000	13.49	5	0.0192
		TQ6D	Concerned being seriously ill	19.94	10	0.0299	8.68	5	0.5629	11.26	5	0.0465
		TQ6E	Uneasy	14.30	10	0.1599	10.20	5	0.4230	4.09	5	0.5359
		TQ6F	Restless	4.08	10	0.9438	2.71	5	0.9875	1.37	5	0.9279
Depressivity	Diagnosis	TQ7A	Sad	10.80	8	0.2135	1.03	4	0.9981	9.77	4	0.0446
		TQ7B	Depressed	6.61	8	0.5789	2.53	4	0.9602	4.08	4	0.3952
		TQ7C	Discouraged	15.21	8	0.0552	7.05	4	0.5315	8.16	4	0.0858
		TQ7E	Crying easily	6.64	8	0.5756	1.65	4	0.9898	4.99	4	0.2884
		TQ7F	Unhappy	8.10	8	0.4236	2.05	4	0.9794	6.05	4	0.1955
		TQ7G	Happy	17.36	8	0.0266	4.23	4	0.8357	13.13	4	0.0107
		TQ7I	Self-confident	13.42	8	0.0980	5.11	4	0.7461	8.32	4	0.0806
	Gender	TQ7A	Sad	4.11	2	0.1280	0.21	1	0.9025	3.91	1	0.0481
		TQ7B	Depressed	1.01	2	0.6036	0.03	1	0.9835	0.98	1	0.3231
		TQ7C	Discouraged	0.48	2	0.7878	0.08	1	0.9612	0.40	1	0.5281
		TQ7E	Crying easily	33.83	2	0.0000	1.20	1	0.5482	32.63	1	0.0000
		TQ7F	Unhappy	16.65	2	0.0002	0.05	1	0.9767	16.60	1	0.0000
		TQ7G	Happy	11.56	2	0.0031	2.32	1	0.3137	9.24	1	0.0024

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ7I	Self-confident	1.52	2	0.4673	1.52	1	0.4685	0.01	1	0.9419
	Age	TQ7A	Sad	1.68	2	0.4321	0.00	1	0.9981	1.67	1	0.1957
		TQ7B	Depressed	10.78	2	0.0046	0.13	1	0.9377	10.65	1	0.0011
		TQ7C	Discouraged	4.07	2	0.1307	1.86	1	0.3943	2.21	1	0.1372
		TQ7E	Crying easily	29.19	2	0.0000	4.74	1	0.0933	24.45	1	0.0000
		TQ7F	Unhappy	9.72	2	0.0077	1.37	1	0.5048	8.36	1	0.0038
		TQ7G	Happy	28.72	2	0.0000	8.92	1	0.0116	19.80	1	0.0000
		TQ7I	Self-confident	25.26	2	0.0000	14.13	1	0.0009	11.14	1	0.0008
	Education	TQ7A	Sad	16.34	10	0.0902	6.83	5	0.7413	9.51	5	0.0903
		TQ7B	Depressed	18.83	10	0.0425	8.26	5	0.6037	10.57	5	0.0606
		TQ7C	Discouraged	15.30	10	0.1214	1.59	5	0.9986	13.71	5	0.0175
		TQ7E	Crying easily	10.59	10	0.3905	5.77	5	0.8341	4.82	5	0.4388
		TQ7F	Unhappy	15.74	10	0.1072	9.12	5	0.5206	6.62	5	0.2504
		TQ7G	Happy	24.35	10	0.0067	1.28	5	0.9995	23.07	5	0.0003
		TQ7I	Self-confident	32.93	10	0.0003	5.06	5	0.8873	27.87	5	0.0000
Emotional Susceptibility	Diagnosis	TQ8A	Difficulty coping	14.60	8	0.0673	5.04	4	0.7536	9.57	4	0.0484
		TQ8B	Not like yourself	13.83	8	0.0863	5.82	4	0.6675	8.01	4	0.0912
		TQ8C	Easily stressed	5.03	8	0.7542	3.82	4	0.8731	1.21	4	0.8760
		TQ8D	Mood swings	10.54	8	0.2292	7.84	4	0.4492	2.70	4	0.6096
		TQ8E	Irritable	12.87	8	0.1163	0.67	4	0.9996	12.20	4	0.0159
		TQ8F	Frustrated	15.90	8	0.0438	2.37	4	0.9674	13.53	4	0.0089
		TQ8G	Angry	7.78	8	0.4552	1.85	4	0.9852	5.93	4	0.2047
		tq8h	Felt in control	10.30	8	0.2445	4.03	4	0.8542	6.27	4	0.1799
		tq8i	Felt in balance	11.53	8	0.1734	4.04	4	0.8539	7.49	4	0.1119
	Gender	TQ8A	Difficulty coping	7.22	2	0.0271	0.09	1	0.9582	7.13	1	0.0076
		TQ8B	Not like yourself	0.70	2	0.7046	0.68	1	0.7129	0.02	1	0.8784
		TQ8C	Easily stressed	4.92	2	0.0854	0.06	1	0.9701	4.86	1	0.0275

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ8D	Mood swings	0.02	2	0.9877	0.00	1	0.9995	0.02	1	0.8776
		TQ8E	Irritable	9.49	2	0.0087	0.28	1	0.8692	9.21	1	0.0024
		TQ8F	Frustrated	1.41	2	0.4940	0.04	1	0.9809	1.37	1	0.2415
		TQ8G	Angry	1.83	2	0.4003	0.01	1	0.9962	1.82	1	0.1769
		tq8h	Felt in control	0.43	2	0.8059	0.21	1	0.9018	0.22	1	0.6354
		tq8i	Felt in balance	4.74	2	0.0936	4.56	1	0.1024	0.18	1	0.6715
	Age	TQ8A	Difficulty coping	5.69	2	0.0581	4.89	1	0.0869	0.80	1	0.3697
		TQ8B	Not like yourself	11.93	2	0.0026	3.66	1	0.1605	8.28	1	0.0040
		TQ8C	Easily stressed	3.40	2	0.1830	2.97	1	0.2264	0.43	1	0.5143
		TQ8D	Mood swings	9.01	2	0.0110	1.78	1	0.4107	7.23	1	0.0072
		TQ8E	Irritable	30.34	2	0.0000	0.63	1	0.7307	29.71	1	0.0000
		TQ8F	Frustrated	13.59	2	0.0011	0.24	1	0.8888	13.35	1	0.0003
		TQ8G	Angry	19.12	2	0.0001	0.03	1	0.9873	19.10	1	0.0000
		tq8h	Felt in control	21.69	2	0.0000	2.05	1	0.3587	19.64	1	0.0000
		tq8i	Felt in balance	16.28	2	0.0003	10.84	1	0.0044	5.45	1	0.0196
	Education	TQ8A	Difficulty coping	5.73	10	0.8376	3.54	5	0.9658	2.19	5	0.8223
		TQ8B	Not like yourself	3.65	10	0.9617	2.35	5	0.9929	1.31	5	0.9343
		TQ8C	Easily stressed	7.53	10	0.6748	2.55	5	0.9902	4.98	5	0.4179
		TQ8D	Mood swings	9.32	10	0.5025	0.56	5	1.0000	8.76	5	0.1192
		TQ8E	Irritable	16.91	10	0.0765	6.99	5	0.7260	9.91	5	0.0777
		TQ8F	Frustrated	22.24	10	0.0139	6.52	5	0.7702	15.72	5	0.0077
		TQ8G	Angry	3.10	10	0.9790	0.84	5	0.9999	2.25	5	0.8131
		tq8h	Felt in control	25.50	10	0.0045	4.40	5	0.9277	21.10	5	0.0008
		tq8i	Felt in balance	29.05	10	0.0012	6.86	5	0.7385	22.19	5	0.0005
Impaired Social Life	Diagnosis	TQ10A	Difficult being with other people	11.37	8	0.1814	2.22	4	0.9735	9.15	4	0.0574
		TQ10B	A burden to other people	7.93	8	0.4406	5.24	4	0.7319	2.69	4	0.6110
		TQ10C	Conflicts with other people	7.33	8	0.5018	1.23	4	0.9963	6.09	4	0.1922

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ10E	People lack understanding	6.63	8	0.5776	0.48	4	0.9999	6.15	4	0.1883
	Gender	TQ10A	Difficult being with other people	4.76	2	0.0926	2.09	1	0.3518	2.67	1	0.1024
		TQ10B	A burden to other people	0.59	2	0.7434	0.08	1	0.9614	0.51	1	0.4732
		TQ10C	Conflicts with other people	0.32	2	0.8502	0.00	1	0.9988	0.32	1	0.5704
		TQ10E	People lack understanding	6.80	2	0.0334	2.78	1	0.2491	4.02	1	0.0450
	Age	TQ10A	Difficult being with other people	16.10	2	0.0003	7.47	1	0.0238	8.62	1	0.0033
		TQ10B	A burden to other people	9.67	2	0.0080	0.08	1	0.9593	9.58	1	0.0020
		TQ10C	Conflicts with other people	1.94	2	0.3788	0.11	1	0.9488	1.84	1	0.1754
		TQ10E	People lack understanding	0.00	2		0.00	1		0.00	1	
	Education	TQ10A	Difficult being with other people	23.22	10	0.0100	14.73	5	0.1423	8.49	5	0.1311
		TQ10B	A burden to other people	10.95	10	0.3615	4.50	5	0.9217	6.44	5	0.2654
		TQ10C	Conflicts with other people	12.51	10	0.2526	3.78	5	0.9566	8.72	5	0.1206
		TQ10E	People lack understanding	10.61	10	0.3889	6.92	5	0.7326	3.68	5	0.5957
Impaired Daily Life	Diagnosis	TQ11A	Difficulty managing daily life	8.14	8	0.4198	2.50	4	0.9617	5.64	4	0.2276
		TQ11B	Limit leisure activities	12.58	8	0.1272	2.09	4	0.9781	10.49	4	0.0330
		TQ11C	Difficulty participating in life	7.85	8	0.4478	5.55	4	0.6976	2.31	4	0.6798
		TQ11D	Difficulty getting around	8.22	8	0.4123	2.17	4	0.9754	6.05	4	0.1952
		TQ11E	Everything takes longer	6.13	8	0.6322	2.69	4	0.9525	3.45	4	0.4857
		tq11f	Difficulty managing job	6.65	8	0.5747	2.20	4	0.9742	4.45	4	0.3486
	Gender	TQ11A	Difficulty managing daily life	5.63	2	0.0599	3.66	1	0.1605	1.97	1	0.1605
		TQ11B	Limit leisure activities	0.72	2	0.6992	0.11	1	0.9483	0.61	1	0.4349
		TQ11C	Difficulty participating in life	5.45	2	0.0655	4.09	1	0.1294	1.36	1	0.2434
		TQ11D	Difficulty getting around	2.83	2	0.2435	0.91	1	0.6359	1.92	1	0.1659
		TQ11E	Everything takes longer	1.62	2	0.4451	0.60	1	0.7422	1.02	1	0.3119
		tq11f	Difficulty managing job	1.01	2	0.6021	0.18	1	0.9139	0.83	1	0.3610
	Age	TQ11A	Difficulty managing daily life	6.73	2	0.0346	0.00	1	1.0000	6.73	1	0.0095
		TQ11B	Limit leisure activities	4.84	2	0.0890	2.22	1	0.3296	2.62	1	0.1056

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ11C	Difficulty participating in life	1.69	2	0.4305	1.30	1	0.5229	0.39	1	0.5330
		TQ11D	Difficulty getting around	3.44	2	0.1790	0.03	1	0.9842	3.41	1	0.0649
		TQ11E	Everything takes longer	1.95	2	0.3765	0.10	1	0.9512	1.85	1	0.1734
		tq11f	Difficulty managing job	3.16	2	0.2059	0.16	1	0.9224	3.00	1	0.0833
	Education	TQ11A	Difficulty managing daily life	10.03	10	0.4378	4.87	5	0.8999	5.16	5	0.3962
		TQ11B	Limit leisure activities	15.29	10	0.1219	4.69	5	0.9107	10.60	5	0.0600
		TQ11C	Difficulty participating in life	9.11	10	0.5220	2.88	5	0.9841	6.23	5	0.2848
		TQ11D	Difficulty getting around	11.74	10	0.3029	3.32	5	0.9729	8.42	5	0.1345
		TQ11E	Everything takes longer	13.04	10	0.2214	4.55	5	0.9189	8.49	5	0.1314
		tq11f	Difficulty managing job	17.42	10	0.0656	5.23	5	0.8753	12.19	5	0.0323
Impaired Sex Life	Diagnosis	TQ12A	Negative influence on sex life	5.33	8	0.7221	4.23	4	0.8361	1.10	4	0.8943
		TQ12B	Decreased sexual desire	4.97	8	0.7613	3.93	4	0.8630	1.03	4	0.9050
	Gender	TQ12A	Negative influence on sex life	5.01	2	0.0818	0.01	1	0.9956	5.00	1	0.0254
		TQ12B	Decreased sexual desire	6.96	2	0.0308	0.45	1	0.8001	6.51	1	0.0107
	Age	TQ12A	Negative influence on sex life	0.71	2	0.7015	0.71	1	0.7017	0.00	1	0.9805
		TQ12B	Decreased sexual desire	0.73	2	0.6948	0.71	1	0.7005	0.02	1	0.8985
	Education	TQ12A	Negative influence on sex life	9.51	10	0.4846	2.60	5	0.9894	6.91	5	0.2273
		TQ12B	Decreased sexual desire	12.68	10	0.2419	4.11	5	0.9423	8.58	5	0.1272
Cosmetic Complaints	Diagnosis	TQ13A	Disease affect appearance	16.17	8	0.0400	2.03	4	0.9802	14.15	4	0.0068
		TQ13B	Unsatisfied with appearance	20.96	8	0.0072	4.98	4	0.7601	15.99	4	0.0030
		TQ13C	Camouflage or mask visible signs	11.73	8	0.1636	1.46	4	0.9933	10.27	4	0.0361
		TQ13D	Bothered by other people looking	19.28	8	0.0134	5.09	4	0.7478	14.19	4	0.0067
		TQ13E	Influence on clothes worn	19.67	8	0.0117	1.44	4	0.9936	18.22	4	0.0011
		TQ13G	Felt too fat	19.36	8	0.0131	0.70	4	0.9995	18.66	4	0.0009
	Gender	TQ13A	Disease affect appearance	4.09	2	0.1294	2.78	1	0.2487	1.31	1	0.2531
		TQ13B	Unsatisfied with appearance	4.42	2	0.1095	3.71	1	0.1563	0.71	1	0.3987
		TQ13C	Camouflage or mask visible signs	3.71	2	0.1564	3.35	1	0.1875	0.36	1	0.5469

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				χ^2	df	p value	χ^2	df	p value	χ^2	df	p value
		TQ13D	Bothered by other people looking	1.22	2	0.5434	1.22	1	0.5435	0.00	1	0.9865
		TQ13E	Influence on clothes worn	0.14	2	0.9326	0.00	1	0.9989	0.14	1	0.7109
		TQ13G	Felt too fat	4.67	2	0.0970	0.71	1	0.7000	3.95	1	0.0468
	Age	TQ13A	Disease affect appearance	8.15	2	0.0170	1.49	1	0.4745	6.66	1	0.0099
		TQ13B	Unsatisfied with appearance	10.65	2	0.0049	9.45	1	0.0089	1.21	1	0.2719
		TQ13C	Camouflage or mask visible signs	5.95	2	0.0512	2.04	1	0.3614	3.91	1	0.0480
		TQ13D	Bothered by other people looking	0.96	2	0.6189	0.32	1	0.8526	0.64	1	0.4235
		TQ13E	Influence on clothes worn	1.37	2	0.5029	0.14	1	0.9325	1.23	1	0.2665
		TQ13G	Felt too fat	7.76	2	0.0206	4.52	1	0.1042	3.24	1	0.0718
	Education	TQ13A	Disease affect appearance	24.32	10	0.0068	13.13	5	0.2165	11.19	5	0.0477
		TQ13B	Unsatisfied with appearance	14.01	10	0.1726	10.11	5	0.4305	3.89	5	0.5648
		TQ13C	Camouflage or mask visible signs	16.12	10	0.0962	8.04	5	0.6250	8.08	5	0.1518
		TQ13D	Bothered by other people looking	13.89	10	0.1783	2.22	5	0.9944	11.67	5	0.0397
		TQ13E	Influence on clothes worn	17.32	10	0.0675	8.55	5	0.5752	8.77	5	0.1184
		TQ13G	Felt too fat	7.97	10	0.6313	2.49	5	0.9910	5.49	5	0.3595