

SUPPLEMENTAL MATERIAL

Table S1. Distribution across the domains of the MG-QoL15r

Domains	All patients N=679	MGFA I N=93	MGFA II N=187	MGFA III N=244	MGFA IV N=102
I feel frustrated					
Not at all	25%	54.9%	29.4%	15.4%	9.9%
Somewhat	54%	38.5%	60.4%	55.4%	55.4%
Very Much	21%	6.6%	10.2%	29.2%	34.7%
I have trouble using my eyes (e.g. double vision)					
Not at all	35%	41.8%	37.4%	31.3%	23.8%
Somewhat	45.7%	37.4%	44.4%	50%	52.5%
Very Much	19.4%	20.9%	18.2%	18.8%	23.8%
I have trouble eating					
Not at all	54.5%	91.2%	65.8%	42.1%	27.7%
Somewhat	41.1%	8.8%	32.1%	54.6%	59.4%
Very Much	4.5%	0%	2.1%	3.3%	12.9%
I have limited my social activity					
Not at all	34.1%	62.6%	41.2%	22.9%	17.8%
Somewhat	43.5%	33%	41.7%	50%	42.6%
Very Much	22.5%	4.4%	17.1%	27.1%	39.6%
I am limited in my ability to enjoy hobbies and fun activities					
Not at all	22.5%	54.9%	26.7%	11.7%	5.9%
Somewhat	48.4%	35.2%	51.9%	53.8%	44.6%
Very Much	29.2%	9.9%	21.4%	34.6%	49.5%
I have trouble meeting the needs of my family					
Not at all	41.5%	73.6%	49.7%	29.2%	19.8%
Somewhat	43.2%	23.1%	43.9%	51.3%	49.5%
Very Much	15.3%	3.3%	6.4%	19.6%	30.7%
I have to make plans around an illness or condition that I suffer from					
Not at all	17.9%	44%	23.5%	7.9%	4%
Somewhat	47.2%	46.2%	50.8%	48.8%	40.6%
Very Much	35%	9.9%	25.7%	43.3%	55.4%
I am bothered by limitations in performing my work (including work at home)					
Not at all	19.6%	49.5%	22.5%	8.8%	6.9%
Somewhat	44.6%	39.6%	52.9%	43.3%	38.6%
Very Much	35.7%	11%	24.6%	47.9%	54.5%

Domains	All patients N=679	MGFA I N=93	MGFA II N=187	MGFA III N=244	MGFA IV N=102
I have difficulty speaking					
Not at all	58.6%	81.3%	71.1%	50%	32.7%
Somewhat	37.4%	17.6%	28.9%	46.7%	54.5%
Very Much	4%	1.1%	0%	3.3%	12.9%
I have lost some personal independence (e.g. driving, shopping, running errands)					
Not at all	42.6%	69.2%	55.6%	29.6%	20.8%
Somewhat	37.2%	24.2%	32.6%	47.1%	38.6%
Very Much	20.2%	6.6%	11.8%	23.3%	40.6%
I am depressed					
Not at all	46.4%	72.5%	53.5%	40%	24.8%
Somewhat	43.9%	24.2%	41.2%	45.4%	63.4%
Very Much	9.7%	3.3%	5.3%	14.6%	11.9%
I have trouble walking					
Not at all	44.9%	85.7%	59.9%	27.1%	19.8%
Somewhat	45.7%	13.2%	38.5%	61.7%	54.5%
Very Much	9.4%	1.1%	1.6%	11.3%	25.7%
I have trouble getting around public places					
Not at all	51%	83.5%	68.4%	35.4%	27.7%
Somewhat	38%	14.3%	28.3%	52.5%	43.6%
Very Much	11%	2.2%	3.2%	12.1%	28.7%
I feel overwhelmed					
Not at all	46.3%	73.6%	56.1%	37.9%	21.8%
Somewhat	42.1%	20.9%	37.4%	46.3%	64.4%
Very Much	11.6%	5.5%	6.4%	15.8%	13.9%
I have trouble performing my personal grooming needs					
Not at all	64.1%	92.3%	75.4%	52.9%	41.6%
Somewhat	30.4%	7.7%	24.1%	38.3%	48.5%
Very Much	5.5%	0%	0.5%	8.8%	9.9%
MG-QoL-15r total score					
Mean	11.7	5.5	9.2	13.7	16.4
SD	7.1	5.2	6.1	6.4	6.4
Min	0	0	0	0	2
Q1	6	1	4	9	11
Q3	17	8	13	18	22
Max	29	21	25	29	28

MG-QoL15: Myasthenia Gravis Quality of Life 15-item revised scale; MGFA: Myasthenia Gravis Foundation of America. SD: Standard deviation; Min: minimum; Q1: first quartile; Q3: third quartile; Max: maximum.

Table S2: Distribution across the domains of the HADS

Domains of the HADS	All patients	MGFA I	MGFA II	MGFA III	MGFA IV
	N=629	N=87	N=184	N=248	N=100
Total Anxiety score					
% No anxiety	46.7%	66.7%	57.1%	39.5%	30.0%
% Mild anxiety	23.9%	10.3%	22.3%	28.2%	29.0%
% Moderate anxiety	21.0%	12.6%	15.2%	23.8%	31.0%
% Severe anxiety	8.4%	10.3%	5.4%	8.5%	10.0%
Mean Anxiety Score (SD)	8.2 (4.3)	7.1 (4.4)	7.2 (4)	8.6 (4.2)	9.5 (4.1)
Total Depression score					
% No depression	57.1%	77.0%	66.9%	47.6%	45.0%
% Mild depression	24.6%	16.1%	22.3%	29.4%	27.0%
% Moderate depression	14.0%	4.6%	8.7%	17.7%	22.0%
% Severe depression	4.3%	2.3%	2.2%	5.2%	6.0%
Mean Depression Score (SD)	6.9 (4.2)	4.8 (4)	5.8 (3.9)	7.7 (3.9)	8.3 (4.2)

HADS: Hospital anxiety and depression scale; MGFA: Myasthenia Gravis Foundation of America. SD: Standard deviation