SUPPLEMENTARY FILE 2

Sensitivity analysis for the comparison of VISA-A scores and treatment satisfaction between Q1 and Q5.

	Group		Difference		Coefficient (95% CI; P value)		
	Q1	**Q5**	**Estimated mean**	P **value**	**Group**	**time**	**Group X time**
Baseline (n=84)	43.3 (38.1-48.5)	43.6 (38.0-49.1)	-0.3 (-7.9-7.3)	0.936	0.309 (-7.154-7.771; 0.936)	0.957 (0.640-1.272; <0.001)	-0.322 (-0.783-0.138; 0.175)
6 weeks (n=64)	49.0 (44.3-53.7)	47.4 (42.3-52.40	1.6 (-5.2-8.5)	0.640			
12 weeks (n=60)	54.8 (49.8-59.7)	51.2 (45.9-56.5)	3.6 (-3.7-10.8)	0.333			
24 weeks (n=55)	66.2 (59.0-73.4)	58.8 (51.1-66.5)	7.4 (-3.1-17.9)	0.165			

Table 1. Estimated marginal differences in VISA-A score between Q1 and Q5 for the sensitivity analyses. Values are expressed as estimated mean (95% confidence interval). A linear mixed-effect model was conducted, fixed effect contained, group (SES level) X time, sex, BMI, age, symptom duration and AAS; random effect contained intercepts and time as random slope. P values are Bonferroni corrected. The coefficient was extracted from this linear mixed-effect model. The coefficient of group, time and group*time represent the main effect of Q5, main effect of time and interaction term between group and time, compared to Q1 (reference).

	Group			
	Q1	**Q5**	**OR (95% CI)**	**P value**
6 weeks	58.3% (21/36)	63.3% (19/30)	1.04 (0.23-4.86)	0.957
12 weeks	56.3% (18/32)	53.6% (15/28)	1.44 (0.37-5.58)	0.595
24 weeks	77.4% (24/31)	69.2% (18/26)	2.76 (0.39-19.3)	0.307

Table 2. Difference in overall satisfaction between groups. Values are the total percentage (%, n) of patients satisfied with the treatment effect per group. A generalized linear mixed-effect model with binomial distribution was used as the outcome is repeated binary data. The fixed effect included group (SES level) X time, sex, BMI, age (non-linear by using natural splines with degrees of freedom (df) equal to 3), symptom duration and AAS with random intercepts as random effect. The estimated difference is reported using marginal odds ratio (OR). P values are Bonferroni corrected.