

Supplement 2. Results of additional GEE analysis with four agreement patterns

N	Patients' physical QOL ^{*1}						Patients' psychological QOL ^{*2}						
	Unadjusted			Adjusted ^{*3}			Unadjusted			Adjusted ^{*3}			
	Regression coefficient	95% CI	p-value	Regression coefficient	95% CI	p-value	Regression coefficient	95% CI	p-value	Regression coefficient	95% CI	p-value	
DAS/LL ^{*4}	19	0	—	—	0	—	—	0	—	—	0	—	—
DAS/LH	20	-4.7	-14.2, 4.7	0.327	-3.9	-12.8, 4.9	0.380	-7.1	-18.8, 4.6	0.233	-8.3	-19.5, 2.8	0.143
DAS HH	29	-15.8	-25.3, -6.4	0.001	-14.8	-24.1, -5.5	0.002	-13.5	-23.5, -3.5	0.008	-14.2	-23.9, -4.6	0.004
DAS HL	13	-17.4	-27.3, -7.5	0.001	-15.4	-25.6, -5.1	0.003	-21.3	-31.7, -11.0	< 0.001	-22.2	-33.3, -11.1	< 0.001

CI: confidence interval

*1: Measured by the physical domain of WHOQOL

*2: Measured by the psychological domain of WHOQOL

*3: Adjusted for patient age, comorbidities (hypertension and heart diseases)

*4: Patient's own evaluation vs. therapist's evaluation of DAS: DAS/LL=low vs. low, DAS/LM=low vs. medium, DAS/LH=low vs. high, DAS/HH=high vs. high, DAS/HM=high vs. medium, and DAS/HL=high vs. low