

Supplemental Table 2. Correlation between patient-based measures of contrast sensitivity and vision-related quality of life

VFQ9	n	Mean (SD)	Median (IQR)	Better Eye CS		Worse Eye CS		Difference CS	
				r _s	p-value	r _s	p-value	r _s	p-value
General Vision	1143	69.4 (18.4)	80.0 (60.0-80.0)	0.21	<0.0001	0.23	<0.0001	-0.08	0.0058
Near Activities	1150	79.7 (19.5)	83.3 (66.7-100.0)	0.18	<0.0001	0.18	<0.0001	-0.05	0.0876
Distance Activities	1118	85.7 (21.7)	100.0 (75.0-100.0)	0.17	<0.0001	0.18	<0.0001	-0.08	0.0124
Mental Health	1151	58.9 (29.9)	50.0 (50.0-75.0)	0.12	<0.0001	0.14	<0.0001	-0.06	0.0422
Role Difficulties	1140	87.1 (26.4)	100.0 (100.0-100.0)	0.08	0.0045	0.07	0.0130	0.00	0.9642
Driving	1045	90.8 (19.8)	100.0 (100.0-100.0)	0.11	0.0004	0.11	0.0005	-0.03	0.3934
Peripheral Vision	1138	89.4 (18.3)	100.0 (75.0-100.0)	0.17	<0.0001	0.18	<0.0001	-0.07	0.0199
Composite	1151	79.7 (15.3)	83.3 (71.1-92.2)	0.22	<0.0001	0.23	<0.0001	-0.07	0.0129

CS, Contrast Sensitivity; VFQ9, 9-item Visual Function Questionnaire; SD, Standard Deviation; IQR, InterQuartile Range; r_s, Spearman correlation