

Table S1. Comparison of Patient-Reported Outcomes

Questionnaires	Control			Post-PRP PDR			Follow-up Minus Baseline*		
	Baseline	Follow-up	P value	Baseline	Follow-up	P value	Control	Post-PRP PDR	P value
LLQ									
Composite	97.5 ± 2.4	93.7 ± 5.9	0.102	62.7 ± 22.1	62.0 ± 20.9	0.819	-3.77 ± 6.96	-0.63 ± 12.47	0.447
Extreme Lighting	94.8 ± 4.4	85.1 ± 11.6	0.043	56.6 ± 19.8	59.9 ± 21.5	0.222	-9.66 ± 13.80	3.25 ± 11.83	0.010
Mobility	98.9 ± 1.9	98.1 ± 3.9	0.399	66.3 ± 24.8	61.2 ± 25.1	0.135	-0.76 ± 4.87	-5.07 ± 14.93	0.239
Emotional Distress	99.4 ± 1.9	99.4 ± 1.9	1.000	73.8 ± 23.8	77.1 ± 23.7	0.721	0 ± 2.80	3.28 ± 17.96	0.584
Dim Lighting	97.7 ± 5.4	92.8 ± 8.4	0.134	63.1 ± 23.0	60.4 ± 23.7	0.243	-4.92 ± 10.0	-2.69 ± 16.70	0.785
Peripheral Vision	100 ± 0	95.5 ± 8.6	0.109	61.5 ± 26.0	62.3 ± 23.2	0.870	-4.55 ± 8.63	0.79 ± 21.87	0.088
Driving	94.1 ± 4.9	91.4 ± 9.5	0.402	55.8 ± 28.2	55.3 ± 29.1	0.905	-2.73 ± 10.34	-0.47 ± 17.09	0.695
NEI VFQ-25									
Composite	97.8 ± 1.4	94.7 ± 5.0	0.067	77.7 ± 15.5	76.6 ± 18.5	0.618	-3.06 ± 4.94	-1.14 ± 10.32	0.567
General Health	81.8 ± 19.7	73.6 ± 17.8	0.074	48.8 ± 23.0	42.9 ± 22.6	0.236	-8.18 ± 12.50	-5.95 ± 22.23	0.938
General Vision	92.7 ± 10.1	83.6 ± 12.1	0.025	71.7 ± 18.8	71.4 ± 13.5	1.000	-9.09 ± 10.44	-0.24 ± 12.89	0.096
Ocular Pain	94.3 ± 6.5	93.2 ± 18.8	0.739	86.3 ± 17.2	82.1 ± 19.6	0.246	-1.14 ± 18.07	-4.17 ± 15.98	0.630
Near Activities	95.5 ± 7.8	91.7 ± 11.2	0.320	75.4 ± 19.1	73.4 ± 18.8	0.548	-3.78 ± 12.00	-1.99 ± 14.89	0.733
Distance Activities	97.7 ± 3.9	92.4 ± 8.7	0.089	66.7 ± 22.2	71.2 ± 24.0	0.221	-5.30 ± 9.33	4.57 ± 16.56	0.078
Social Functioning	100 ± 0	100 ± 0	1.000	88.7 ± 14.2	88.1 ± 21.8	0.858	0 ± 0	-0.60 ± 15.04	0.858
Mental Health	98.3 ± 2.9	96.0 ± 5.1	0.168	72.1 ± 22.9	77.7 ± 20.8	0.178	-2.27 ± 5.06	5.60 ± 18.39	0.079
Role Difficulties	100 ± 0	97.7 ± 5.1	0.157	74.4 ± 24.5	76.2 ± 26.8	0.711	-2.27 ± 5.06	1.79 ± 21.75	0.424
Dependency	100 ± 0	100 ± 0	1.000	84.5 ± 26.1	83.7 ± 26.8	0.694	0 ± 0	-0.79 ± 16.64	0.389
Color Vision	100 ± 0	97.7 ± 7.5	0.159	90.5 ± 14.7	84.5 ± 20.1	0.248	-2.27 ± 7.54	-5.95 ± 22.23	0.611
Peripheral Vision	100 ± 0	97.7 ± 7.5	0.317	73.8 ± 23.0	70.2 ± 24.5	0.589	-2.27 ± 7.54	-3.57 ± 25.35	0.907
Driving	97.0 ± 5.6	91.7 ± 7.5	0.111	84.5 ± 24.9	83.7 ± 30.3	0.529	-5.30 ± 10.05	-3.94 ± 15.81	0.250

Results of the patient-reported outcomes.

*Compared the change in PROs over time between the control and diabetic subjects.