

Supplemental material

eTable 2. Mean values, SD and 95% CI of different spatial frequencies, as well as the AUC in the better and worse eyes of prematurely born individuals and those born at term.

		1.5 c/deg	3.0 c/deg	6.0 c/deg	12 c/deg	18 c/deg	AUC
		Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)
		95% CI	95% CI	95% CI	95% CI	95% CI	
Better eye							
Control subjects	n=44	1.75 (0.17)	2.12 (0.18)	2.14 (0.15)	1.93 (0.16)	1.51 (0.16)	2.16 (0.14)
		1.70 - 1.80	2.06 - 2.17	2.09 - 2.19	1.89 - 1.98	1.46 - 1.56	
Prematures	n=59	1.69 (0.16)	2.03 (0.17)	2.02 (0.20)	1.74 (0.34)	1.27 (0.31)	2.02 (0.19)
		1.65 - 1.73	1.98 - 2.07	1.97 - 2.07	1.65 - 1.83	1.19 - 1.35	
No ROP	n=36	1.70 (0.16)	2.03 (0.19)	2.03 (0.15)	1.77 (0.28)	1.29 (0.28)	2.04 (0.18)
		1.65 - 1.76	1.97 - 2.09	1.98 - 2.08	1.67 - 1.86	1.19 - 1.39	
Untreated ROP	n=10	1.72 (0.16)	1.99 (0.13)	2.02 (0.22)	1.78 (0.26)	1.19 (0.35)	2.01 (0.17)
		1.61 - 1.84	1.90 - 2.08	1.86 - 2.18	1.60 - 1.97	0.94 - 1.44	
Treated ROP	n=13	1.64 (0.14)	2.05 (0.15)	1.98 (0.28)	1.62 (0.51)	1.26 (0.38)	1.99 (0.24)
		1.55 - 1.72	1.95 - 2.14	1.82 - 2.15	1.32 - 1.93	1.04 - 1.49	
Worse eye							
Control subjects	n=44	1.73 (0.18)	2.09 (0.19)	2.12 (0.17)	1.87 (0.25)	1.43 (0.26)	2.13 (0.17)
		1.68 - 1.78	2.03 - 2.15	2.07 - 2.17	1.80 - 1.95	1.35 - 1.51	
Prematures	n=57	1.71 (0.17)	2.00 (0.19)	2.00 (0.19)	1.69 (0.31)	1.21 (0.34)	2.00 (0.19)
		1.66 - 1.76	1.96 - 2.05	1.95 - 2.05	1.61 - 1.77	1.12 - 1.30	
No ROP	n=33	1.76 (0.18)	2.02 (0.17)	2.03 (0.16)	1.71 (0.30)	1.23 (0.34)	2.03 (0.18)
		1.69 - 1.82	1.96 - 2.08	1.97 - 2.09	1.61 - 1.82	1.11 - 1.35	
Untreated ROP	n=12	1.64 (0.15)	1.98 (0.17)	1.93 (0.21)	1.73 (0.25)	1.29 (0.29)	1.97 (0.17)
		1.55 - 1.74	1.87 - 2.09	1.79 - 2.06	1.58 - 1.89	1.10 - 1.48	
Treated ROP	n=12	1.64 (0.15)	1.98 (0.25)	1.98 (0.23)	1.59 (0.39)	1.07 (0.37)	1.95 (0.22)
		1.55 - 1.74	1.83 - 2.14	1.84 - 2.13	1.34 - 1.84	0.83 - 1.31	

AUC=area under the curve, CI=confidence interval, c/deg=cycles per degree, n=number, ROP=retinopathy of prematurity, SD=standard deviation.