Vision Variable	Item	Item O.R.	95% CI for OR
Visual acuity	1	0.427	(0.36,0.51)
	2	0.515	(0.43,0.62)
	3	0.863	(0.71,1.06)
	4	0.817	(0.68,0.99)
	5	0.514	(0.43,0.62)
Best contrast sensitivity*	1	1.477	(1.26,1.73)
	2	1.477	(1.26,1.73)
	3	1.477	(1.26,1.73)
	4	1.477	(1.26,1.73)
	5	1.477	(1.26,1.73)
Diff in contrast sensitivity*	1	0.696	(0.58,0.84)
	2	0.696	(0.58,0.84)
	3	0.696	(0.58,0.84)
	4	0.696	(0.58,0.84)
	5	0.696	(0.58,0.84)
Log(steropsis)*	1	0.904	(0.86,0.95)
	2	0.904	(0.86,0.95)
	3	0.904	(0.86, 0.95)
	4	0.904	(0.86, 0.95)
	5	0.904	(0.86,0.95)
Best central vision field*	1	0.902	(0.83,0.98)
	2	0.902	(0.83, 0.98)
	3	0.902	(0.83,0.98)
	4	0.902	(0.83,0.98)
	5	0.902	(0.83,0.98)

<sup>\*</sup> ORs are assumed to be constant across items for this covariate