

Table 3 Depression in relation to ocular and auditory findings among elderly people in Al-Dakhliyah governorate, Oman

Ocular & auditory findings	Not depressed		Depressed		Total		OR	95% CI
	No.	% ^a	No.	% ^a	No.	% ^a		
Cataract								
No	759	60.3	146	57.9	905	59.9	1.00	–
Yes	500	39.7	106	42.1	606	40.1	1.10	0.84–1.45
Corneal opacity								
No	1012	77.0	180	69.0	1192	75.6	1.00	–
Yes	303	23.0	81	31.0	384	24.4	1.50	1.12–2.01
Hearing screening								
Normal	1204	92.5	210	84.3	1414	91.2	1.00	–
Abnormal	97	7.5	39	15.7	136	8.8	2.31	1.55–3.44
Audiometry								
Normal (≥ 50 Hz)	104	80.6	10	43.5	114	75.0	1.00	–
Abnormal (< 50 Hz)	25	19.4	13	56.5	38	25.0	5.41	2.13–13.75

^aData were missing in some categories; denominators for the percentages were the total number for the category.

OR = odds ratio; CI = confidence interval.