

Table 2 Concomitant exposures to noise, smoking, age and audition deficiency: subgroup analysis

Subgroup characteristic	Audition deficiency					
	2000 Hz		4000 Hz		8000 Hz	
	No.	%	No.	%	No.	%
Noise only						
Yes (n = 50)	4	8.0	5	10.0	7	14.0
No (n = 50)	3	6.0	4	8.0	6	12.0
PR (95% CI) P-value	1.33 (0.31–5.65) 1.00		1.25 (0.36–4.39) 1.00		1.17 (0.42–3.23) 0.77	
Smoking only						
Yes (n = 50)	3	6.0	5	10.0	9	18.0
No (n = 50)	3	6.0	4	8.0	6	12.0
PR (95% CI) P-value	1.00 (0.21–4.72) 1.00		1.25 (0.36–4.39) 1.00		1.50 (0.58–3.90) 0.40	
Age only (years)						
40–50 (n = 50)	4	8.0	7	14.0	8	16.0
21–39 (n = 50)	3	6.0	4	8.0	6	12.0
PR (95% CI) P-value	1.33 (0.31–5.65) 1.00		1.75 (0.55–5.62) 0.34		1.33 (0.50–3.56) 0.56	
Noise + smoking						
Yes (n = 70)	5	7.1	11	15.7	16	22.9
No (n = 50)	3	6.0	4	8.0	6	12.0
PR (95% CI) P-value	1.21 (0.27–5.29) 1.00		2.14 (0.64–7.17) 0.21		2.17 (0.78–6.02) 0.13	
Noise + age						
Yes (n = 50)	6	12.0	8	16.0	9	18.0
No (n = 50)	3	6.0	4	8.0	6	12.0
PR (95% CI) P-value	2.00 (0.53–7.58) 0.49		2.00 (0.64–6.21) 0.22		1.50 (0.58–3.91) 0.40	
Smoking + age						
Yes (n = 50)	3	6.0	7	14.0	9	18.0
No (n = 50)	3	6.0	4	8.0	6	12.0
PR (95%CI) P-value	1.00 (0.21–4.72) 1.00		1.75 (0.55–5.62) 0.34		1.50 (0.58–3.91) 0.40	
Smoking + noise + age						