

SUPPLEMENTARY MATERIAL

Table S1: Bivariate analysis of association of perceiving non-auditory symptoms to be due to noise among study participants with noise levels (N=450)

	LAeq 24h Weekday (in dBA) [OR with 95% C.I.]			p-value*	LAeq 24h Weekend (in dBA) [OR with 95% C.I.]		p-value*
	<65	65-80	>80		<65	65-80	
Headache	Ref	1.84 (1.17-2.89)	2.83 (1.20-6.67)	0.007	Ref	2.32 (1.57-3.42)	<0.001
Impaired concentration	Ref	2.02 (1.45-2.82)	1.07 (0.51-2.26)	0.003	Ref	1.58 (1.14-2.19)	0.017
Dizziness	Ref	-	2.03 (0.18-23.15)	0.057	Ref	-	0.260
Gastric Discomfort	Ref	0.93 (0.21-4.02)	2.79 (0.45-17.47)	0.302	Ref	1.05 (0.30-3.73)	0.563
Fatigue	Ref	1.38 (0.55-3.44)	0.48 (0.05-4.34)	0.460	Ref	4.95 (1.14-9.33)	0.008
Tinnitus	Ref	2.52 (1.33-4.78)	3.77 (1.33-10.72)	0.001	Ref	5.27 (3.12-11.78)	0.037
Tiredness of voice	Ref	4.36 (2.85-6.65)	3.07 (1.50-6.29)	<0.001	Ref	1.62 (1.24-2.11)	0.031
Aggressive Behaviour	Ref	2.14 (1.16-3.95)	4.35 (1.81-10.47)	0.002	Ref	0.49 (0.32-0.76)	0.002
Perceived stress	Ref	1.00 (0.47-2.15)	2.75 (0.91-8.31)	0.107	Ref	1.04 (0.53-2.04)	0.248
Perceived anxiety	Ref	0.81 (0.41-1.60)	3.25 (1.25-8.50)	0.009	Ref	0.64 (0.35-1.16)	1.000
Sleep disturbance	Ref	1.07 (1.01-1.76)	0.73 (0.27-1.95)	0.022	Ref	1.10 (0.72-1.69)	0.742
Depression (DASS)	Ref	0.29 (0.06-1.32)	3.22 (1.12-15.25)	0.007	Ref	-	0.003
Anxiety (DASS)	Ref	0.22 (0.06-0.76)	-	0.022	Ref	1.41 (0.37-5.39)	0.361
Stress (DASS)	Ref	0.50 (0.21-1.18)	3.34 (1.15-9.71)	0.001	Ref	0.90 (0.42-1.95)	0.452