

**Table S5. Adjusted prevalence ratios for the determinants of sensorineural impairment, TELECHIK survey, La Réunion Island population, November 2007 to May 2008**

Determinants	Adjusted PR	(95% CI)	P value
<b>Chikungunya</b>			0.005
TN	1		
TP	1.3	(1.1 – 1.5)	
<b>Gender</b>			0.47
Male	1		
Female	1.1	(0.9 - 1.3)	
<b>Age (years)</b>			< 0.001
< 20	1		
20 to 29	1.5	(0.9 - 2.4)	
30 to 39	1.3	(0.8 - 2.0)	
40 to 49	2.5	(1.7 - 3.5)	
50 to 59	2.5	(1.8 - 3.6)	
60 to 69	2.6	(1.8 - 3.8)	
≥ 70	2.7	(1.8 - 4.0)	
<b>Comorbidity*</b>			0.57
None	1		
One	1.1	(0.9 - 1.4)	
Two	1.1	(0.9 - 1.5)	
Three and more	1.2	(0.9 - 1.6)	

\*Osteoarthritis, diabetes mellitus, hypertension, ischemic heart disease, asthma, chronic obstructive pulmonary disease, renal failure, cancer;

TP: true positive (self-reported Chikungunya disease with infection confirmed by CHIKV-specific IgG antibodies); TN: true negative (no self-reported Chikungunya disease with no infection confirmed by CHIKV-specific IgG antibodies)