

**Table S2. Adjusted prevalence ratios for the determinants of self-reported rheumatic symptoms, TELECHIK survey, La Réunion Island population, November 2007 to May 2008**

Determinants	Adjusted PR	(95% CI)	P value
<b>Chikungunya</b>			< 0.001
TN	1		
TP	2.6	(1.9 – 3.4)	
<b>Gender</b>			0.195
Male	1		
Female	1.2	(0.9 - 1.5)	
<b>Age (years)</b>			< 0.001
< 20	1		
20 to 29	1.6	(0.8 - 3.1)	
30 to 39	2.0	(1.1 - 3.7)	
40 to 49	3.0	(1.7 - 5.2)	
50 to 59	3.5	(2.0 - 6.0)	
60 to 69	4.3	(2.5 - 7.3)	
≥ 70	3.7	(2.1 - 6.5)	
<b>Body mass Index (kg/m<sup>2</sup>)</b>			0.028
< 25	1		
25 – 29.9	1.4	(1.1 - 1.8)	
≥ 30	1.2	(0.8 - 1.7)	
<b>Comorbidity</b>			0.252
None	1		
Osteoarthritis	1.4	(0.9 - 2.2)	
Other*	1.2	(0.9 - 1.5)	

\*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)