

Additional file 4.            Chronic diseases

	Total	< 45 years	45 – 54 years	≥ 55 years	Difference p-values
Psychiatric disorders	1	1	0	0	–
Diabetes	4	0 <sup>ab</sup>	1 <sup>ac</sup>	3 <sup>bc</sup>	.010
Skin diseases	4	1	2	1	–
Migraine	6	3	2	1	–
Asthma	7	3	4	0	–
Hearing problems	8	3	4	1	–
Intestinal disorders	8	5	2	1	–
Vision problems	9	3	4	2	–
Cardiovascular disorders	13	1 <sup>b</sup>	5	7 <sup>b</sup>	.001
Other disorders	18	8	3 <sup>c</sup>	7 <sup>c</sup>	.049
Musculoskeletal disorders	20*	4 <sup>b</sup>	6 <sup>c</sup>	9 <sup>bc</sup>	.001

\* One participant had to be included for the subgroups analyses because we had no date of birth

a Significant difference between group < 45 years with group 45 – 54 years

<sup>b</sup> Significant difference between group < 45 years with group ≥ 55 years

<sup>c</sup> Significant difference between group 45 – 54 years with group ≥ 55 years