

**Supplementary Table 1.** Characteristics of the Study population (n = 4,999) in Tromsø7, 2015-2016.

Characteristics	Study population	
	N	%
Sex		
Men	2,296	45.9
Women	2,703	54.1
Age (years)		
40-49	605	12.1
50-59	814	16.3
60-69	2,128	42.6
70-84	1,452	29.0
Household income		
Low	2,015	42.7
High <sup>a</sup>	2,699	57.3
Current daily smoking		
No	4,360	88.0
Yes	595	12.0
Alcohol consumption frequency		
Never to ≤monthly	1,624	32.7
2-4/month	1,820	36.6
2-3/week or more	1,527	30.7
Hospitalization past 12 months		
No	4,344	88.0
Yes	593	12.0
Antibiotic use past 14 days <sup>b</sup>		
No	4,832	96.9
Yes	155	3.1
Acid suppressive medication last 4 weeks		
No	3,762	79.7
≤weekly	403	8.5
Every week, but not daily	260	5.5
Daily	297	6.3
Travel abroad past 12 months <sup>c</sup>		
No	2,145	44.5
Other regions (excl. Asia)	2,214	45.9
Asia exclusively or Asia + other regions	462	9.6
Traveler`s diarrhea past 12 months <sup>d</sup>		
No	4,724	96.6
Yes	166	3.4

<sup>a</sup> ≥551 000 NOK (€ 53 976/year as per June 2022)

<sup>b</sup> Have you taken any antibiotics (tablets or oral suspensions, nasal ointments, eye drops, or eye ointment) during the past 14 days?

<sup>c</sup> Traveled outside the Nordic countries >1 week duration in the past 12 months.

<sup>d</sup> For each travel abroad past 12 months, the participants were asked if they did experience diarrhea in connection with the travel.