

Variables		Cases	Controls	OR (95% CI)**	p-value
		n (%)*	n (%)*		
Suffering irritable bowel syndrome (IBS)		9 (11.5)	12 (6.2)	1.99 (0.80-4.93)	0.131
Taking medicines for indigestion		26 (31)	47 (22.8)	1.52 (0.86-2.67)	0.148
Swimming in a lake, pond or river		1 (1.3)	4 (2)	0.64 (0.07-5.82)	1.000
Going camping		0 (0)	3 (1.6)	n/a***	0.557
Going caravanning		2 (2.5)	12 (6.2)	0.38 (0.08-1.75)	0.244
Walking in the countryside		30 (37.5)	82 (40.6)	0.88 (0.51-1.50)	0.632
Keeping a pet at home		34 (40.5)	99 (47.8)	0.74 (0.44-1.24)	0.254
Touching any pet (own or other people's)		43 (54.4)	116 (61.1)	0.76 (0.45-1.29)	0.314
Visiting or working at a farm		11 (12.9)	31 (15)	0.84 (0.40-1.77)	0.653
Touching animals while visiting or working at a farm	Neither visiting nor working at a farm	74 (87.1)	176 (85.4)	Reference	0.936
	Not touching animals while at a farm	4 (4.7)	12 (5.3)	0.86 (0.27-2.80)	
	Touching animals while at a farm	7 (8.2)	19 (9.2)	0.88 (0.35-2.17)	
Visiting or working at a wildlife park or		6 (7.1)	8 (3.9)	1.88 (0.63-5.59)	0.245

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Visiting any other animal premise (excluding farms, wildlife parks, zoos)		1 (1.2)	14 (6.8)	0.16 (0.02-1.28)	0.075
Touching any animal in the wild		2 (2.5)	3 (1.7)	1.45 (0.24-8.87)	0.653
Drinking un-boiled water straight from the tap		80 (95.2)	185 (89.8)	2.27 (0.75-6.83)	0.135
No. glasses of un-boiled tap water per day	0	4 (5.2)	21 (10.5)	Reference	0.341
	1-2	36 (46.8)	91 (45.5)	2.08 (0.67-6.47)	
	3-4	25 (32.5)	54 (27)	2.43 (0.76-7.83)	
	5+	12 (15.6)	34 (17)	1.85 (0.53-6.50)	
Water from the tap reported having an unusual taste		4 (4.8)	3 (1.5)	3.36 (0.73-15.35)	0.199
Water from the tap reported discoloured		4 (4.8)	4 (2)	2.51 (0.61-10.27)	0.237
Drinking un-boiled water from a lake, river or stream		1 (1.3)	2 (1.1)	1.19 (0.11-13.30)	1.000
Children in nappies	No children	42 (49.4)	121 (58.7)	Reference	0.123
	Children not in nappies	19 (22.4)	49 (23.8)	1.12 (0.59-2.11)	
	Children in nappies	24 (28.2)	36 (17.5)	1.92 (1.03-3.59)	

Another diarrhoeic person in the house	15 (18.5)	20 (10.3)	1.99 (0.96-4.11)	0.060
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*percentages refer to the proportion among participants that answered the question; **odds ratio with 95% confidence interval; ***odds ratio not calculated because no variation present in the data.

Table S2: Non significant ($p \geq 0.05$) variables in univariable analysis in the subset of 86 cases and 207 controls that did not report travelling abroad.