Table 3 **Bacterial isolation according to characteristics of the patients with the diarrhoea episode**

| Characteristic | Bacterial culture result | | | | Adjusted odds ratio | 95% CI |
| | Negative | | Positive | | | |
	No.	%	No.	%		
Age group (years)						
< 1	445	94.7	25	5.3	0.2	0.08–0.50
1–3	145	75.9	46	24.1	1.3	0.5–3.2
3–5	84	62.7	50	37.3	2.4	0.9–6.1
> 5[a]	47	77.0	14	23.0		
Sex						
Male	396	87.2	58	12.8	0.5	0.3–1.0
Female[a]	330	82.1	72	17.9		
Level of dehydration						
Mild to moderate	706	84.9	126	15.1	1.4	0.3–8.3
Severe[a]	20	83.3	4	16.7		
Number of stools/day						
1–5	278	84.8	50	15.2	0.7	0.3–1.6
6–9	311	86.1	50	13.9	0.7	0.3–1.6
10–30[a]	136	81.4	31	18.6		
Associated illness						
Yes	74	77.1	22	22.9	1.8	0.8–4.2
No[a]	652	85.8	108	14.2		
Prior antibiotics given						
No	650	85.5	110	14.5	0.4	0.2–1.1
Yes[a]	76	79.2	20	20.8		
Blood in stool						
Yes	98	65.3	52	34.7	3.0	1.6–5.7
No[a]	628	89.0	78	11.0		

[a]Reference group.
CI = confidence interval.