Table 2 Clinical symptoms of patients and microscopy findings according to the bacterial species isolated from patient samples during outbreaks of foodborne illness in the Islamic Republic of Iran

Bacteria[a]	Clinical and microscopy findings No. (%)[b]					
	Vomiting	Nausea	Fever	Abdominal pain	Headache	Blood in stool
Escherichia coli (*n* = 376)	71/129 (55.0)	91/126 (72.2)	52/115 (45.2)	10/115 (8.7)	38/117 (32.5)	10/376 (2.7)
Shigella spp. (*n* = 24)	4/9 (44.4)	7/10 (70.0)	10/10 (100.0)	3/11 (27.3)	4/11 (36.4)	3/24 (12.5)
Klebsiella spp. (*n* = 18)	2/2 (100.0)	2/2 (100.0)	2/2 (100.0)	2/2 (100.0)	2/2 (100.0)	0/18 (0)
Enterobacter spp. (*n* = 2)	NR	NR	NR	NR	NR	0/2 (0)
Citrobacter (non-toxigenic) (*n* = 17)	7/12 (58.3)	7/12 (58.3)	1/1 (100.0)	0/12 (0)	8/12 (66.6)	0/17 (0)
Shiga toxin-producing *E. coli* (*n* = 3)	2/3 (66.6)	2/3 (66.6)	1/3 (33.3)	2/3 (66.7)	0/3 (0)	0/3 (0)
Shiga toxin-producing *Citrobacter* (*n* = 2)	2/2 (100.0)	2/2 (100.0)	2/2 (100.0)	2/2 (100.0)	2/2 (100.0)	0/2 (0)

NR: not reported.

[a]*Other enteric bacteria were found in 45 samples. Other enteric bacteria were found as a single infection or in coexistence with some of the bacteria shown in Table 2.*

[b]*The difference in denominators from the total number of bacteria isolated (n) is because of missing information on symptoms in the questionnaires.*