

Table 2 Bacteria isolated from stool culture by direct and cold-enrichment technique in 100 patients as a proportion of the number of patients and number of isolates

Bacteria	Ordinary culture		Cold-enrichment culture						Reduction factor ^e
	Patients (%)	Isolates (%)	7 days		14 days		21 days		
			Patients (%)	Isolates (%)	Patients (%)	Isolates (%)	Patients (%)	Isolates (%)	
			(n = 100)	(n = 174)	(n = 100)	(n = 114)	(n = 100)	(n = 91)	
<i>Escherichia coli</i>	61.0	35.0	40.0	35.0	28.0	30.0	25.0	31.6	2.4
<i>Enterobacter spp.</i> ^a	30.0	17.2	20.0	17.5	18.0	19.7	16.0	20.0	1.9
<i>Klebsiella spp.</i> ^b	20.0	11.5	12.0	10.5	10.0	10.9	9.0	11.3	2.2
<i>Proteus spp.</i> ^c	18.0	10.3	10.0	8.7	7.0	7.7	5.0	6.3	3.6
<i>Citrobacter spp.</i> ^d	14.0	8.0	6.0	5.2	2.0	2.2	2.0	2.5	7.0
<i>Pseudomonas aeruginosa</i>	10.0	5.7	10.0	8.7	10.0	10.9	10.0	12.6	1.0
<i>Shigella spp.</i>	3.0	1.7	2.0	1.7	2.0	2.2	2.0	2.5	1.5
<i>Salmonella spp.</i>	3.0	1.7	5.0	4.3	2.0	2.2	1.0	1.3	3.0
<i>Yersinia spp.</i>	0.0	0.0	0.0	0.0	2.0	2.2	1.0	1.3	0
<i>Y. enterocolitica</i>	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.0	0
<i>Y. pseudotuberculosis</i>	0.0	0.0	0.0	0.0	1.0	1.1	1.0	1.3	0
<i>Alcaligenes faecalis</i>	1.0	0.8	1.0	0.9	2.0	2.2	2.0	2.5	0.5
<i>Aeromonas spp.</i>	2.0	1.2	3.0	2.6	3.0	3.2	3.0	3.8	0.7
<i>Staphylococcus aureus</i>	4.0	2.3	2.0	1.7	2.0	2.2	1.0	1.3	4.0
<i>Streptococcus faecalis</i>	5.0	2.8	2.0	1.7	2.0	2.2	1.0	1.3	5.0
<i>Candida albicans</i>	3.0	1.7	1.0	0.9	1.0	1.1	1.0	1.3	3.0
Total	174.0	100.0	114.0	100.0	91.0	100.0	79.0	100.0	2.2

^aIncludes *Enterobacter hafnia*, *E. agglomerans* and *E. cloacae*; ^bIncludes *Klebsiella pneumoniae* and *K. ozaenae*; ^cIncludes *Proteus vulgaris* and *P. mirabilis*; ^dIncludes *Citrobacter freundii* and *C. diversus*.