

Table S1. Quantification of non-fermenting bacteria recovered on three selective media from 77 rectal swab samples.^a

Sample	Quantification of non fermenting bacteria (CFU /g of stools)			Culture of non fermenting bacteria on SUPERCARBA after enrichment procedure
	ChromID ESBL	Brilliance CRE	SUPER CARBA	
2	1 x 10 ⁵	> 1 x 10 ⁸	> 1 x 10 ⁸	Yes
3	> 1 x 10 ⁸	0	> 1 x 10 ⁸	Yes
4	> 1 x 10 ⁸	0	0	No
6	> 1 x 10 ⁸	> 1 x 10 ⁸	> 1 x 10 ⁸	Yes
7	1 x 10 ²	> 1 x 10 ⁸	0	No
8	> 1 x 10 ⁸	0	0	No
11	0	0	> 1 x 10 ⁸	Yes
13	0	0	1 x 10 ⁵	No
16	> 1 x 10 ⁸	> 1 x 10 ⁸	> 1 x 10 ⁸	Yes
18	0	0	0	Yes
19	> 1 x 10 ⁸	0	1 x 10 ⁸	No
20	> 1 x 10 ⁸	0	> 1 x 10 ⁸	Yes
21	1 x 10 ⁵	0	0	No
22	> 1 x 10 ⁸	> 1 x 10 ⁸	> 1 x 10 ⁸	Yes
24	> 1 x 10 ⁸	2 x 10 ²	> 1 x 10 ⁸	Yes
26	> 1 x 10 ⁸	1 x 10 ⁵	1 x 10 ⁸	Yes
31	1 x 10 ²	0	0	No
34	1 x 10 ⁵	0	1 x 10 ⁵	No
35	0	0	1 x 10 ⁵	Yes
36	> 1 x 10 ⁸	0	> 1 x 10 ⁸	Yes
37	1 x 10 ⁵	0	1 x 10 ⁵	Yes
39	0	0	> 1 x 10 ⁸	No
41	> 1 x 10 ⁸	2 x 10 ³	> 1 x 10 ⁸	Yes
42	> 1 x 10 ⁸	2 x 10 ⁵	> 1 x 10 ⁸	Yes
43	1 x 10 ⁵	0	1 x 10 ⁵	Yes
48	0	> 1 x 10 ⁸	> 1 x 10 ⁸	Yes
51	> 1 x 10 ⁸	0	1 x 10 ⁵	No
52	> 1 x 10 ⁸	2 x 10 ⁵	1 x 10 ⁵	No
53	> 1 x 10 ⁸	1 x 10 ⁴	1 x 10 ⁵	No
55	1 x 10 ⁴	0	0	No
56	2 x 10 ⁴	0	0	No
57	> 1 x 10 ⁸	0	> 1 x 10 ⁸	No
58	0	0	> 1 x 10 ⁸	Yes
68	> 1 x 10 ⁸	> 1 x 10 ⁸	> 1 x 10 ⁸	No
70	> 1 x 10 ⁸	0	> 1 x 10 ⁸	Yes
72	> 1 x 10 ⁸	0	> 1 x 10 ⁸	Yes
73	0	> 1 x 10 ⁸	> 1 x 10 ⁸	Yes
74	0	0	1 x 10 ⁵	No
75	3 x 10 ²	0	0	No
77	> 1 x 10 ⁸	0	0	Yes
78	> 1 x 10 ⁸	0	0	No
83	> 1 x 10 ⁸	0	0	No
85	1 x 10 ⁴	0	0	No
86	> 1 x 10 ⁸	0	0	No
94	> 1 x 10 ⁸	> 1 x 10 ⁸	> 1 x 10 ⁸	Yes
95	> 1 x 10 ⁸	> 1 x 10 ⁸	> 1 x 10 ⁸	No

98	$> 1 \times 10^8$	1×10^3	$> 1 \times 10^8$	Yes
99	$> 1 \times 10^8$	0	0	Yes
100	$> 1 \times 10^8$	0	0	Yes

^a Samples containing no non-fermenting bacteria by direct plating or after enrichment procedure were not included in this Table.