

Supplementary Table 1: Linelist of isolates (as samples of the environment) with information on isolate numbers and genetic resistance type.

Case ID	isolate	isolate ID 1	date of detection	material	pulsotype	AMP	MEZ	CTX	CAZ	COX	GEN	KAN	AMK	NAL	CMP	OTE	CIP	SXT
1	isolate 01	267/12	≈01.01.2009	tracheal secretion	1-9	R	R	R	R	I	R	I	S	S	R	R	S	R
2	isolate 02	256/12	14.11.2011	rectal swab	1-2	R	R	R	R	I	R	I	S	S	R	R	S	R
3	isolate 03	261/12	30.11.2011	rectal swab	1-8	R	R	R	R	I	R	I	S	S	S	I	S	S
4	isolate 04	257/12	12.08.2011	gastric juice	1-8	R	R	R	R	I	R	I	S	S	S	I	S	S
5		no isolate	26.05.2011	tracheal secretion														
6	isolate 06	274/12	17.06.2011	tracheal secretion	1-12	R	R	R	R	I	R	S	S	S	S	I	S	S
7		no isolate	06.07.2011	tracheal secretion														
8	isolate 08	309/12	05.12.2011	rectal swab	1-1	R	R	R	I	S	R	S	S	S	R	R	S	R
9		no isolate	30.04.2011	blood culture														
10	isolate 10	260/12	30.11.2011	rectal swab	1-2	R	R	R	R	S	R	I	S	S	R	R	S	R
11		no isolate	27.06.2011	tracheal secretion														
12	isolate 12-1	233/12	22.07.2011	tracheal secretion	1-2	R	R	R	R	I	R	I	S	S	R	R	S	R
	isolate 12-2	2nd isolate	07.12.2011	rectal swab	1-3	R	R	R	R	I	R	I	S	S	R	R	S	R
13		no isolate	02.09.2011	blood culture														
14	isolate 14	234/12	07.08.2011	blood culture	1-1	R	R	R	R	I	R	I	S	S	R	R	S	R
15	isolate 15	259/12	28.11.2011	rectal swab	1-3	R	R	R	R	I	R	I	S	S	R	R	S	R
16	isolate 16-1	232/12	30.08.2011	blood culture	1-2	R	R	R	R	I	R	I	S	S	R	R	S	R
	isolate 16-2	2nd isolate	26.10.2011	blood culture	1-1	R	R	R	R	R	R	S	S	S	R	R	I	R
	isolate 16-3	3rd isolate	03.11.2011	unknown	1-2	R	R	R	R	I	R	I	S	S	R	R	S	R
17	isolate 17-1	251/12	31.10.2011	pharyngeal swab	1-2	R	R	R	R	I	R	I	S	S	R	R	S	R
	isolate 17-2	2nd isolate	08.03.2012	combined swab	1-3	R	R	R	R	S	R	I	S	S	R	R	S	R
18	isolate 18	236/12	07.09.2011	blood culture	1-6	R	R	R	R	I	R	I	S	S	R	R	S	R
19	isolate 19	254/12	10.11.2011	rectal swab	1-3	R	R	R	R	I	R	I	S	S	R	R	S	R
20	isolate 20	262/12	22.12.2011	rectal swab	1-3	R	R	R	R	I	R	I	S	S	R	R	S	R
21	isolate 21	250/12	05.11.2011	rectal swab	1-2	R	R	R	R	I	R	I	S	S	R	R	S	R
22	isolate 22	240/12	18.10.2011	nasal swab	1-1	R	R	R	R	S	R	S	S	S	R	R	S	R
23	isolate 23	243/12	25.10.2011	rectal swab	1-3	R	R	R	R	I	R	I	S	S	R	R	S	R
24	isolate 24	239/12	15.10.2011	groin swab	1-1	R	R	R	R	I	R	I	S	S	R	R	S	R
25		no isolate	04.11.2011	pharyngeal swab														
26	isolate 26	237/12	12.10.2011	blood culture	1-7	R	R	R	R	I	R	I	S	S	R	R	S	R
27	isolate 27	238/12	13.10.2011	blood culture	1-1	R	R	R	R	S	R	S	S	S	R	R	S	R
28	isolate 28	242/12	25.10.2011	catheter tip	1-2	R	R	R	R	I	R	I	S	S	R	R	S	R
29	isolate 29-1	244/12	20.10.2011	sputum	1-2	R	R	R	R	I	R	I	S	S	R	R	S	R
	isolate 29-2	2nd isolate	09.02.2012	rectal swab	1-13	R	R	R	R	I	R	I	S	S	R	R	S	R
30	isolate 30	241/12	25.10.2011	rectal swab	1-3	R	R	R	R	I	R	S	S	S	R	S	S	R
31	isolate 31	246/12	25.10.2011	combined swab	1-3	R	R	R	R	I	R	S	S	S	R	S	S	R
32	isolate 32	268/12	21.02.2012	pharyngeal swab	1-10	R	R	R	R	S	R	I	S	S	R	R	S	R
33	isolate 33	269/12	21.02.2012	combined swab	1-10	R	R	R	R	I	R	I	S	S	R	R	S	R
34	isolate 34-1	271/12	22.02.2012	combined swab	1-10	R	R	R	R	S	R	I	S	S	R	R	S	R
	isolate 34-2	2nd isolate	25.05.2012	unknown	1-10	R	R	R	R	I	R	S	S	S	R	R	S	R
35	isolate 35-1	272/12	27.02.2012	combined swab	1-11	R	R	R	R	I	R	R	S	S	R	R	S	R
	isolate 35-2	2nd isolate	02.03.2012	blood culture	1-11	R	R	R	R	I	R	I	S	S	R	R	S	R
36	isolate 36	273/12	27.02.2012	combined swab	1-1	R	R	R	R	I	R	I	S	S	R	R	S	R
37	isolate 37	373/12	10.05.2012	combined swab	1-1	R	R	R	R	I	R	I	S	S	R	R	S	R
				Environment														
/	Environment 01	229/12	16.09.2011	diaper scale	1-4	R	R	R	R	S	R	I	S	S	R	R	S	R
/	Environment 02	230/12	16.09.2011	baby-soother	1-1	R	R	R	R	I	R	I	S	S	R	R	S	R
/	Environment 03	231/12	16.09.2011	sharp disposal	1-5	R	R	R	R	I	R	I	S	S	R	R	S	R
/	Environment 04	310/12	28.02.2012	baby-soother	1-2	R	R	R	R	I	R	R	S	S	R	R	S	R
/	Environment 05	315/12	09.03.2012	cardboard glove box	1-15	R	R	R	R	I	R	R	S	S	R	R	S	R
				Non-outbreak														
/	Outgroup 01	255/12	11.01.2012	Outgroup 01	4	R	R	R	R	I	S	I	S	R	S	R	R	R
/	Outgroup 02	266/12	11.01.2012	Outgroup 02	7	R	R	R	R	I	R	R	S	S	S	S	S	R
/	Neonate, Wroclaw	316/12	01.01.1996	Wroclaw 1996	-	R	R	R	R	I	R	S	S	S	S	R	S	R