

## Supplementary Data

SUPPLEMENTARY TABLE S1. CEFIDEROCOL MICs AND DATA ASSOCIATED WITH ANTIMICROBIAL RESISTANCE  
IN 34 CHARACTERIZED ISOLATES OF *KLEBSIELLA PNEUMONIAE*

<i>Isolate</i>	<i>Cefiderocol</i>	<i>KPC</i>	<i>ESBL</i>	<i>bla<sub>KPC</sub></i>	<i>acrB</i>	<i>ompK35</i>	<i>ompK36</i>
	<i>MIC (mg/L)</i>				<i>Relative expression</i>		
1	0.5	No	SHV		0.11	1.11	1.81
2	4		SHV		0.45	0.5	3.85
3	1	No	SHV		0.45	0.54	4.58
4	1	No	SHV		0.34	0.43	1.97
5	2	No	SHV		0.02	0.13	1.01
6	1	No	SHV		0	0.18	0.88
7	0.25	Yes	SHV	1	0.49	0.06	0.25
8	0.25	Yes	SHV	1.1	0.52	1.58	5.7
9	4	Yes	SHV	2.5	0.04	0.08	0.004
10	0.25	No	SHV		1.24	0.28	1.36
11	2	Yes	SHV	15	0.17	0.11	0.18
12	0.12	Yes	SHV	5	0.74	0.37	7.59
13	0.25	No	SHV		0.5	1.25	3.11
14	0.5	No	SHV		1.07	2.5	8.22
15	0.5	Yes	SHV	18.75	1.64	0.94	7.71
16	0.5	Yes	SHV	5	1.21	1.8	4.47
17	0.06	Yes	SHV	1.25	0.32	0.54	2.94
18	2	Yes	SHV	198.75	6.01	1.44	4.51
19	0.5	No	SHV		0.21	0.23	1.32
20	0.5	No			0.07	1.88	0.86
21	0.12	No			0.41	1.45	3.03
22	0.25	No			0.38	0.02	1.41
23	1	Yes	SHV	40	1.6	1.15	8.19
24	0.12	No			0.21	2.84	6.12
25	0.25	No			0.24	0.51	1.04
26	0.06				2.85	1.51	5.41
27	0.03				1.5	4.39	5.18
28	0.5				2.65	1.43	5.1
29	0.5	No			1.71	1.27	1.92
30	0.06	No			0.02	0.24	1.31
31	1	Yes		1.1	0.05	0.49	1.7
32	0.5	Yes		3.75	0.41	0.17	0.06
33	1	Yes		22.5	0.56	0.16	3.28
34	1	Yes		1	0.2	2.74	4.19