

Table S1. The data presented in the study.

Table S2. The data presented in the study.																	
No	Species	Genes detected		Aztreonam		Aztreonam/ avibactam		Aztreonam/ relebactam		Aztreonam/ vaborbactam		Colistin		Other antibiotics with susceptibility			
		NDM	OXA-48	MIC [mg/L]	Int.	MIC [mg/L]	Int.	Change	MIC [mg/L]	Int.	Change	MIC [mg/L]	Int.			Change	MIC [mg/L]
1	<i>K. pneum.</i>	+		8	R	0.19	S	5.4	0.25	S	5.0	0.38	S	4.4	0.25	S	TIG
2	<i>K. pneum.</i>	+		38	R	38	R	0,0	0.25	S	7.2	0.38	S	6.6	0.25	S	
3	<i>K. pneum.</i>	+	+	48	R	0.125	S	8.6	3	I	4.0	1	S	5.6	1	S	
4	<i>K. pneum.</i>	+		32	R	0.094	S	8.4	3	I	3.4	1.5	I	4.4	0.063	S	
5	<i>K. pneum.</i>	+		48	R	0.125	S	8.6	0.5	S	6.6	2	I	4.6	1	S	
6	<i>K. pneum.</i>	+		32	R	0.094	S	8.4	1.5	I	4.4	2	I	4.0	0.25	S	
7	<i>K. pneum.</i>	+		32	R	0.19	S	7.4	0.19	S	7.4	3	I	3.4	0.25	S	
8	<i>K. pneum.</i>	+		256	R	0.19	S	10.4	2	I	7.0	4	I	6.0	16	R	TRI/SME
9	<i>K. pneum.</i>	+	+	32	R	0.25	S	7.0	4	I	3.0	6	R	2.4	16	R	
10	<i>K. pneum.</i>	+	+	96	R	0.25	S	8.6	4	I	4.6	6	R	4.0	32	R	
11	<i>K. pneum.</i>	+	+	128	R	0.25	S	9.0	4	I	5.0	6	R	4.4	1	S	GEN, TRI/SME TRI/SME
12	<i>K. pneum.</i>	+		32	R	0.19	S	7.4	6	R	2.4	6	R	2.4	0.125	S	
13	<i>K. pneum.</i>	+		>256	R	0.19	S	10.4	6	R	5.4	8	R	5.0	32	R	TIG TIG
14	<i>K. pneum.</i>	+		>256	R	0.25	S	10.0	8	R	5.0	8	R	5.0	0.25	S	
15	<i>K. pneum.</i>	+		128	R	0.38	S	8.4	8	R	4.0	8	R	4.0	16	R	AMI, GEN, TOB AMI, GEN, TOB
16	<i>K. pneum.</i>	+		96	R	0.25	S	8.6	8	R	3.6	16	R	2.6	0.125	S	
17	<i>K. pneum.</i>	+		128	R	48	R	1.4	128	R	0.0	48	R	1.4	0.125	S	
18	<i>E. coli</i>	+		96	R	0.047	S	11.0	0.75	S	7.0	0.38	S	8.0	0.125	S	
19	<i>E. coli</i>	+		96	R	8	R	3.6	6	R	4.0	16	R	2.6	0.063	S	
20	<i>E. coli</i>	+		>256	R	6	R	5.4	8	R	5.0	24	R	3.4	0.125	S	
21	<i>C. freundii</i>	+		64	R	0.125	S	9.0	1.5	I	5.4	0.094	S	9.4	0.5	S	

Int. – Interpretation; *K. pneum.* – *Klebsiella pneumoniae*; *E. coli* – *Escherichia coli*; *C. freundii* – *Citrobacter freundii*; NDM – New Delhi metallo- β -lactamase; OXA-48 – oxacillinase-48; MIC – minimum inhibitory concentration; S – susceptible, I – susceptible, increased exposure; R – resistant; TIG – tigecycline; TRI/SME – trimethoprim/ sulfamethoxazole; GEN – gentamicin; AMI – amikacin; TOB – tobramycin