

Table S1

Lab el	Isolates Identific ation	Cult ure	S e x	A ge	Antibiotics																	Carbapenemases					m cr
					A M P	A U G	P T Z	CX M	C T X	C A Z	E R T	I M I	M E M	C S T	C IP	T G	T S	F O X	CP M	A M K	G E N	<i>blaK PC</i>	<i>blaI MP</i>	<i>blaN DM</i>	<i>bla OXA</i>	<i>blaV IM</i>	
BF8	<i>klebsiella pneumoniae</i>	Arterial Catheter Tip	M	86	R	R	R	R	R	R	R	R	R	R	S	R	R	R	R	I	S	-	+	+	-	-	-
Kp_105	<i>klebsiella pneumoniae</i>	Arterial catheter tip	M	42	R	R	R	R	R	R	R	R	R	R	S	R	R	R	R	S	S	-	-	-	+	-	-
Kp_77	<i>klebsiella pneumoniae</i>	artery catheter tip	F	29	R	R	R	R	R	R	R	I	R	S	R		R	R	R	S	R	-	-	-	+	-	-
Kp_82	<i>klebsiella pneumoniae</i>	artery catheter tip	M	37	R	R	R	R	R	R	R	R	R	S	R		R	R	R	I	S	-	-	-	+	-	-
BC7	<i>Acinetobacter baumannii complex</i>	Blood culture	F	53	N/A	N/A	N/A	N/A	R	R	N/A	R	R	R	S	R	N/A	R	N/A	R	-	-	+	-	-	-	
BC2	<i>Acinetobacter baumannii complex</i>	Blood culture	F	64	N/A	N/A	N/A	N/A	R	S	N/A	S	S	R	S	S	R	N/A	S	N/A	S	-	-	+	-	-	-

Label	Isolates Identification	Culture	Sex	Age	Antibiotics																Carbapenemases					mcr	
					AMP	UGZ	PTZ	CXM	CTX	CAX	ERT	IMI	MEM	CS	CIP	TG	TS	FOX	CPM	AMK	GEN	bla _{KPC}	bla _{IMP}	bla _{NDM}	bla _{OXA}		bla _{VIM}
B A3	<i>Acinetobacter baumannii</i> complex	Blood culture	F	18 MON THS	N/A	N/A	N/A	N/A	R		N/A	S	S	R	S	S	R	N/A	S	N/A	S	-	-	-	-	-	-
BF 3	<i>Enterobacter cloacae</i> complex	Blood culture	F	19	N/A	R	S	R	S	S	S	S	R	S	S	S	R	S	S	S	S	-	-	-	-	-	-
BE 7	<i>Enterobacter cloacae</i> complex	Blood culture	F	28	N/A	R	S	R	S	S	S	S	R	S	S	S	R	S	S	S	S	-	-	-	-	-	-
GA 5	<i>Enterobacter cloacae</i> complex	Blood culture	F	49	N/A	R	S	R	S	S	S	S	R	S	N/A	S	R	S	S	S	S	-	-	-	-	-	-
D1	<i>Escherichia coli</i>	Blood culture	F	27	R	S	S	S	S	S	S	S	S	S	S	R	S	S	S	S	S	-	-	-	-	-	-

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Lab el	Isolates Identific ation	Cult ure	S e x	A g e	Antibiotics																	Carbapenemases					m cr
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	bla MP	bla N DM	bla OXA	bla VIM	
A4	<i>Escheric hia coli</i>	Bloo d cult ure	F	5 2	R	R	R	R	R	R	S	S	S	S	S	S	R	S	R	S	S	-	-	-	-	-	-
Bf2	<i>klebsiell a pneumo niae</i>	Bloo d cult ure	F	2 9	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	-	+	-	+	+	-
BD6	<i>klebsiell a pneumo niae</i>	Bloo d cult ure	F	4 2	R	R	R	R	R	R	R	R	R	R	S	R	R	R	R	R	R	-	-	+	-	-	-
BH8	<i>klebsiell a pneumo niae</i>	Bloo d cult ure	F	6 0	R	R	R	R	R	R	N /A	S	S	R	R	S	R	S	R	I	R	-	-	-	+	-	-
Kp_ 52	<i>klebsiell a pneumo niae</i>	bloo d cult ure	F	1 7	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	S	-	-	-	+	-	-
Kp_ 131	<i>klebsiell a pneumo niae</i>	bloo d cult ure	F	2 4	R	R	R	R	R	R	S	R	I	S	S	S	R	R	R	S	R	-	-	-	+	-	-

Lab el	Isolates Identific ation	Cult ure	Sex	Age	Antibiotics																	Carbapenemases					m cr			
					AMP	AUG	P TZ	CXM	CXZ	ERT	IMI	MEM	CS	CI	TG	TS	FOX	CPM	AMK	GEN	bla KPC	bla MP	bla N DM	bla OXA	bla VIM					
Kp_1	<i>klebsiella pneumoniae</i>	blood culture	F	36	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	R	-	+	-	+	+	-	
Kp_107	<i>klebsiella pneumoniae</i>	blood culture	F	42	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	S	-	-	-	+	-	-	
Kp_108	<i>klebsiella pneumoniae</i>	blood culture	F	42	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	S	-	-	-	+	-	-	
Kp_109	<i>klebsiella pneumoniae</i>	blood culture	F	42	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	S	-	-	-	+	-	-	
Kp_68	<i>klebsiella pneumoniae</i>	blood culture	F	42	R	R	R	R	R	R	R	R	S	S	S	R	S	R	R	R	R	S	S	-	-	-	+	-	-	
Kp_147	<i>klebsiella pneumoniae</i>	blood culture	F	50	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	S	-	-	-	+	-	-	
Kp_112	<i>klebsiella pneumoniae</i>	blood culture	F	58	R	R	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	R	I	S	-	-	-	+	-	-

Lab el	Isolates Identifi cation	Cult ure	S e x	Age	Antibiotics															Carbapenemases					m cr			
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	bla MP	bla N DM		bla OXA	bla VIM	
Kp_57	<i>klebsiella pneumoniae</i>	blood culture	F	58	R	R	R	R	R	R	R	R	R	S	R		R	R	R	S	S	-	-	-	+	-	-	
Kp_56	<i>klebsiella pneumoniae</i>	blood culture	F	61	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_23	<i>klebsiella pneumoniae</i>	blood culture	F	67	R	R	R	R	R	R	I	I	S	R	S	R	S	R	S	R	S	R	-	-	-	+	-	-
Kp_153	<i>klebsiella pneumoniae</i>	blood culture	F	13 DAYS	R	R	R	R	R	R	R	R	R	S	S	R	R	R	R	R	R	R	-	-	-	+	-	-
Kp_174	<i>klebsiella pneumoniae</i>	blood culture	F	2 MON THS	R	R	R	R	R	R	R	R	R	S	R		R	R	R	R	S	R	-	-	-	+	-	-
Kp_143	<i>klebsiella pneumoniae</i>	blood culture	F	4 DAYS	R	R	R	R	R	R	R	R	R	S	S	S	R	R	R	R	R	R	-	-	-	+	-	-

Lab el	Isolates Identific ation	Cult ure	Sex	Age	Antibiotics																Carbapenemases					m cr	
					AMP	Aug	PZ	CXM	CXZ	ERT	IMI	MEM	CS	ClP	TG	TS	FOX	CPM	AMK	GEN	bla KPC	bla MP	bla N DM	bla OXA	bla VIM		
Kp_87	<i>klebsiella pneumoniae</i>	blood culture	F	5 DAYS	R	R	R	R	R	R	R	R	R	S	S	S	R	R	R	S	S	-	-	-	+	-	-
BF1	<i>Pseudomonas aeruginosa</i>	Blood culture	F	3	N/A	N/A	S	N/A	R	S	N/A	R	S	R	S	R	N/A	N/A	S	N/A	N/A	-	-	-	-	-	-
BB3	<i>Salmonella group D</i>	Blood culture	F	26	S	S	S	S	S	S	S	S	S	R	S	S	S	R	S	R	R	-	-	-	-	-	-
BB7	<i>Salmonella group D</i>	Blood culture	F	26	S	S	S	S	S	S	S	S	S	R	S	S	S	R	S	R	R	-	-	-	-	-	-
BD8	<i>Salmonella group D</i>	Blood culture	F	27	S	S	S	S	S	S	S	S	S	R	S	S	S	R	S	R	R	-	-	-	-	-	-
BE9	<i>Salmonella group D</i>	Blood culture	F	67	S	S	S	S	S	S	S	S	S	R	S	S	S	R	S	R	R	-	-	-	-	-	-

Label	Isolates Identification	Culture	Sex	Age	Antibiotics																	Carbapenemases					mcr
					AMP	AUG	PZ	CXM	CTX	CAZ	ERT	IMI	MEM	CS	CI	TG	TS	FOX	CPM	AMK	GEN	blaKPC	blaIMP	blaNDM	blaOXA	blaVIM	
BB9	<i>Acinetobacter baumannii</i> complex	Blood culture	M	20	N/A	N/A	N/A	N/A	R	R	N/A	R	R	R	S	S	R	N/A	R	N/A	R	-	-	-	-	-	-
BC8	<i>Acinetobacter baumannii</i> complex	Blood culture	M	45	N/A	N/A	N/A	N/A	R	R	N/A	R	R	R	R	S	R	N/A	R	N/A	R	-	-	+	-	-	-
BB4	<i>Acinetobacter baumannii</i> complex	Blood culture	M	46	N/A	N/A	R	N/A	R	R	N/A	R	R	R	R	S	R	N/A	R	N/A	R	-	-	-	-	-	-
BH6	<i>Acinetobacter baumannii</i> complex	Blood culture	M	53	N/A	N/A	S	N/A	R	S	N/A	S	S	R	R	S	R	N/A	S	N/A	I	-	-	-	-	-	-
BE4	<i>Acinetobacter baumannii</i> complex	Blood culture	M	?	N/A	N/A	N/A	N/A	R	R	N/A	R	R	R	R	S	R	N/A	R	N/A	R	-	-	+	+	-	-

Label	Isolates Identification	Culture	Sex	Age	Antibiotics																Carbapenemases					mcr	
					AMP	UG	PZ	CXM	CTX	CAZ	ERT	IMI	MEM	CS	CI	TG	TS	FOX	CPM	AMK	GEN	blaKPC	blaIMP	blaNDM	blaOXA		blaVIM
BA9	<i>Acinetobacter baumannii</i> complex	Blood culture	M	2	N/A	N/A	R	N/A	R	R	N/A	R	R	S	R	I	R	N/A	R	N/A	R	-	-	-	+	-	-
BH7	<i>Enterobacter cloacae</i> complex	Blood culture	M	11 MON THS	N/A	R	S	R	S	S	S	S	S	R	S	S	S	R	S	S	S	-	-	-	-	-	-
D4	<i>Enterobacter cloacae</i> complex	Blood culture	M	66	N/A	R	S	R	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
G4	<i>Escherichia coli</i>	Blood culture	M	27	R	S	S	S	S	S	S	S	S	S	S	S	R	S	S	S	S	-	-	-	-	-	-
A2	<i>Escherichia coli</i>	Blood culture	M	76	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
A5	<i>Escherichia coli</i>	Blood culture	M	1 MON TH	R	S	S	S	S	S	S	S	S	S	S	S	R	S	S	S	S	-	-	-	-	-	-

Lab el	Isolates Identifi cation	Cult ure	S e x	Ag e	Antibiotics																Carbapenemases					m cr		
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G S	T O X	CP M	A M K	G E N	bla KPC	blaI MP	blaN DM	bla OXA	bla VIM			
D3	<i>Klebsiella pneumoniae</i>	Blood culture	M	49	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
D2	<i>Klebsiella pneumoniae</i>	Blood culture	M	15 DA YS	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
BH5	<i>klebsiella pneumoniae</i>	Blood culture	M	1 DA Y	R	S	S	S	S	S	S	S	R	S	S	S	S	S	S	S	S	S	-	-	+	-	-	-
Kp_177	<i>klebsiella pneumoniae</i>	blood culture	M	32	R	R	R	R	R	R	R	R	R	R	S	S	S	R	R	R	S	R	-	-	-	+	-	-
Kp_139	<i>klebsiella pneumoniae</i>	blood culture	M	33	R	R	R	R	R	R	R	R	R	R	S	R	S	S	R	R	S	S	-	-	-	+	-	-
Kp_110	<i>klebsiella pneumoniae</i>	blood culture	M	36	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_125	<i>klebsiella pneumoniae</i>	blood culture	M	40	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-

Lab el	Isolates Identific ation	Cult ure	S ex	Age	Antibiotics															Carbapenemases					m cr		
					A M P	A U G	P T Z	CX M	C T X	C A Z	E R T	I M	ME M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	blaI MP	blaN DM		bla OXA	bla VIM
Kp_8	<i>klebsiella pneumoniae</i>	blood culture	M	46	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	+	-	-	-
Kp_175	<i>klebsiella pneumoniae</i>	blood culture	M	48	R	R	R	R	R	R	R	I	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_61	<i>klebsiella pneumoniae</i>	blood culture	M	56	R	R	R	R	R	R	I	I	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_132	<i>klebsiella pneumoniae</i>	blood culture	M	59	R	R	R	R	R	R	R	I	S	R	R	R	R	R	R	S	S	-	-	-	+	-	-
Kp_42	<i>klebsiella pneumoniae</i>	blood culture	M	63	R	R	R	R	R	R	S	S	S	R	S	S	R	R	S	S	-	-	-	+	-	-	
Kp_27	<i>klebsiella pneumoniae</i>	blood culture	M	71	R	R	R	R	R	R	I	R	S	R	S	S	R	R	S	S	-	-	-	+	-	-	

Lab el	Isolates Identifi cation	Cult ure	S e x	Age	Antibiotics																Carbapenemases					m cr		
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T T G	T S S	F O X	CP M	A M K	G E N	bla KPC	bla MP	bla N DM	bla OXA		bla VIM	
Kp_120	<i>klebsiella pneumoniae</i>	blood culture	M	?	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_122	<i>klebsiella pneumoniae</i>	blood culture	M	?	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_115	<i>klebsiella pneumoniae</i>	blood culture	M	14 MON THS	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	R	R	-	-	+	-	-	-
Kp_121	<i>klebsiella pneumoniae</i>	blood culture	M	18 DAYS	R	R	R	R	R	R	R	R	R	S	S	S	S	R	R	R	S	S	-	-	-	+	-	-
Kp_137	<i>klebsiella pneumoniae</i>	blood culture	M	2 DAYS	R	R	R	R	R	R	R	R	R	S	S	R	R	R	R	R	R	R	-	+	+	-	-	-
Kp_156	<i>klebsiella pneumoniae</i>	blood culture	M	6 DAYS	R	R	R	R	R	R	R	I	I	S	S	S	S	R	R	S	S	-	-	-	+	-	-	
Kp_71	<i>klebsiella pneumoniae</i>	blood culture	M	7 DAYS	R	R	R	R	R	R	R	R	R	S	R	S	R	S	R	S	R	-	-	-	+	-	-	

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					AMP	AUG	PTZ	CXM	CTX	CAZ	ERT	IMI	MEM	CS	CI	TG	TS	FOX	CPM	AMK	GEN	blaKPC	blaIMP	blaNDM	blaOXA		blaVIM
AA1	<i>Proteus mirabilis</i>	Blood culture	M	54	R	S	S	S	S	S	S	N/A	S	R	S	R	R	S	S	S	S	-	-	-	-	-	-
BC3	<i>Pseudomonas aeruginosa</i>	Blood culture	M	?	N/A	N/A	S	N/A	R	S	N/A	S	S	R	S	R	N/A	N/A	S	S	S	-	-	-	-	-	-
A6	<i>Pseudomonas aeruginosa</i>	Blood culture	M	33	N/A	N/A	S	N/A	R	S	N/A	S	S	S	S	S	N/A	N/A	S	S	S	-	-	-	-	-	-
AD7	<i>Ralstonia pickettii</i>	Blood culture	M	41	N/A	N/A	S	N/A	S	I	N/A	N/A	S	R	S	S	S	N/A	S	R	R	-	-	-	-	-	-
BC1	<i>Salmonella group D</i>	Blood culture	M	33	S	S	S	S	S	S	S	S	S	R	R	S	S	R	S	R	R	-	-	-	-	-	-

Lab el	Isolates Identific ation	Cultu re	S e x	A g e	Antibiotics														Carbapenemases					m cr			
					A M P	A U G	P TZ	CX M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	blaI MP		blaN DM	bla OXA	bla VIM
BE6	<i>Acineto bacter bauman nii complex</i>	Bron chial Alveo lar Lavag e	M	35	N/A	N/A	N/A	N/A	R	I	N/A	S	S	R	S	S	R	N/A	S	N/A	R	-	-	-	-	-	-
Kp_154	<i>klebsiell a pneumo niae</i>	cathe ter tip	F	50	R	R	R	R	R	R	R	R	R	S	R		R	R	R	S	S	-	-	-	+	-	-
Kp_134	<i>klebsiell a pneumo niae</i>	cathe ter tip	F	64	R	R	R	R	R	R	R	R	R	S	R	R	R	R	R	S	S	-	-	-	+	-	-
Kp_163	<i>klebsiell a pneumo niae</i>	cathe ter tip	M	41	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_114	<i>klebsiell a pneumo niae</i>	cathe ter tip	M	54	R	R	R	R	R	R	R	R	R	S	S	S	R	R	R	R	R	-	-	+	-	-	-
BC4	<i>Salmon ella group D</i>	Pus Aspir ate	F	57	R	S	R	N/A	S	S	S	R	R	R	S	S	S	R	S	R	R	-	-	+	-	-	-

Lab el	Isolates Identific ation	Cult ure	S e x	A g e	Antibiotics																Carbapenemases					m cr		
					A M P	A U G	P TZ	CX M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	bla MP	bla N DM	bla OXA		bla VIM	
BD 1	<i>klebsiella pneumoniae</i>	Pus Aspirate	M	41	R	R	R	R	R	R	R	R	R	R	S	S	R	R	R	R	S	R	+	-	-	-	-	-
Kp_13	<i>klebsiella pneumoniae</i>	Pus aspirate	M	23	R	R	R	R	R	R	R	I	I	S	S	S	R	R	R	R	S	S	-	-	+	-	-	-
Kp_12	<i>klebsiella pneumoniae</i>	Pus aspirate	M	59	R	R	R	R	R	R	R	I	I	S	S	S	R	R	R	R	S	R	-	-	+	+	-	-
BA 1	<i>Acinetobacter baumannii complex</i>	Pus Swab	F	21	N/A	N/A	N/A	N/A	R	I	N/A	S	S	R	S	S	R	N/A	S	N/A	S	-	-	-	-	-	-	-
E7	<i>Escherichia coli</i>	Pus Swab	F	34	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S	S	S	-	-	-	-	-	-	-
Kp_58	<i>klebsiella pneumoniae</i>	Pus swab	F	36	R	R	R	R	R	R	R	R	R	S	S	S	R	R	R	R	S	R	-	-	-	+	-	-

Lab el	Isolate s Identifi cation	Cult ure	Sex	Age	Antibiotics																Carbapenemases					m cr	
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	blaI MP	blaN DM	bla OX A		bla VI M
Kp_59	<i>klebsiella pneumoniae</i>	pus swab	F	63	R	R	R	R	R	R	R	R	R	S	R		R	R	R	S	S	-	-	-	+	-	-
BE2	<i>Pseudomonas aeruginosa</i>	Pus Swab	F	76	N/A	N/A	S	N/A	R	S	N/A	S	S	R	S	R	N/A	N/A	S	S	S	-	-	-	-	-	-
GA3	<i>Acinetobacter baumannii complex</i>	Pus Swab	M	47	N/A	N/A	N/A	N/A	R	I	N/A	S	S	R	S	S	S	N/A	S	N/A	S	-	-	-	-	-	-
Kp_62	<i>klebsiella pneumoniae</i>	Pus swab	M	37	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_178	<i>klebsiella pneumoniae</i>	Pus swab	M	41	R	R	R	R	R	R	R	R	R	R	S		R	R	R	S	R	-	-	+	-	-	-
AA6	<i>Proteus vulgaris</i>	Pus Swab	M	45	R	S	S	R	S	S	S	N/A	S	R	S	R	R	S	S	S	S	-	-	-	-	-	-
BG8	<i>klebsiella pneumoniae</i>	Rectal Swab	F	42	R	R	R	R	R	R	R	I	R	R	R	N/A	R	R	R	I	S	+	-	-	-	-	-
BF6	<i>klebsiella pneumoniae</i>	Rectal Swab	F	65	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	-	-	+	+	-	-

Lab el	Isolates Identifi cation	Cult ure	S e x	Ag e	Antibiotics																Carbapenemases					m cr		
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	blaI MP	blaN DM	bla OXA		bla VIM	
BB6	<i>klebsiella pneumoniae</i>	Rect al Swa b	F	73	R	R	R	R	R	R	S	S	S	R	R	S	R	R	R	R	I	R	-	-	-	-	-	-
Kp_73	<i>klebsiella pneumoniae</i>	rect al swa b	F	21	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_102	<i>klebsiella pneumoniae</i>	rect al swa b	F	32	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_21	<i>klebsiella pneumoniae</i>	rect al swa b	F	76	R	R	R	R	R	R	R	R	R	S	R		R	R	R	R	R	R	-	-	-	+	-	-
Kp_83	<i>klebsiella pneumoniae</i>	rect al swa b	F	10 DA YS	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_85	<i>klebsiella pneumoniae</i>	rect al swa b	F	10 DA YS	R	R	R	R	R	R	R	R	R	S	S	S	S	R	R	R	S	S	-	-	-	+	-	-
Kp_84	<i>klebsiella pneumoniae</i>	rect al swa b	F	12 DA YS	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	R	R	-	-	-	+	-	-

Lab el	Isolates Identifi cation	Cult ure	S e x	Ag e	Antibiotics																Carbapenemases					m cr			
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	bla MP	bla N DM	bla OXA		bla VIM		
Kp_90	<i>klebsiella pneumoniae</i>	rectal swab	F	13 DA YS	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_104	<i>klebsiella pneumoniae</i>	rectal swab	F	29 DA YS	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_91	<i>klebsiella pneumoniae</i>	rectal swab	F	6 DA YS	R	R	R	R	R	R	R	R	I	S	S	S	S	R	R	R	S	S	-	-	-	+	-	-	
Kp_101	<i>klebsiella pneumoniae</i>	rectal swab	F	8 DA YS	R	R	R	R	R	R	R	R	I	S	S	S	R	R	R	R	S	R	-	-	-	+	-	-	
Kp_100	<i>klebsiella pneumoniae</i>	rectal swab	F	9 DA YS	R	R	R	R	R	R	R	R	R	S	S	S	R	R	R	R	S	R	-	-	-	+	-	-	
Kp_103	<i>klebsiella pneumoniae</i>	rectal swab	F	9 DA YS	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-	

Lab el	Isolates Identific ation	Cult ure	S e x	A g e	Antibiotics																	Carbapenemases					m cr	
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KPC	blaI MP	blaN DM	bla OXA	bla VIM		
BG3	<i>klebsiella pneumoniae</i>	Rect al Swa b	M	30	R	R	R	R	R	R	R	R	R	R	R	S	R	R	R	R	I	S	-	-	+	-	-	-
Kp_9	<i>klebsiella pneumoniae</i>	rect al swa b	M	26	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_111	<i>klebsiella pneumoniae</i>	rect al swa b	M	29	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_168	<i>klebsiella pneumoniae</i>	rect al swa b	M	31	R	R	R	R	R	R	R	S	R	S	R	S	R	R	R	R	I	S	-	-	-	+	-	-
Kp_169	<i>klebsiella pneumoniae</i>	rect al swa b	M	31	R	R	R	R	R	R	R	I	R	S	R	S	R	R	R	R	S	S	-	-	-	+	-	-
Kp_159	<i>klebsiella pneumoniae</i>	rect al swa b	M	32	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-

Lab el	Isolates Identific ation	Cult ure	S e x	A g e	Antibiotics																Carbapenemases					m cr		
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	blaI MP	blaN DM	bla OXA		bla VIM	
Kp_135	<i>klebsiella pneumoniae</i>	rect al swa b	M	37	R	R	R	R	R	R	R	R	R	S	R	R	R	R	R	R	I	R	-	-	-	+	-	-
Kp_92	<i>klebsiella pneumoniae</i>	rect al swa b	M	48	R	R	R	R	R	R	R	I	R	S	R	S	R	R	R	R	I	R	-	-	-	+	-	-
Kp_161	<i>klebsiella pneumoniae</i>	rect al swa b	M	53	R	R	R	R	R	R	R	I	S	S		R	R	R	R	S	R	-	-	-	+	-	-	
Kp_162	<i>klebsiella pneumoniae</i>	rect al swa b	M	53	R	R	R	R	R	R	R	I	I	S	S		R	R	R	S	R	-	-	-	+	-	-	
Kp_20	<i>klebsiella pneumoniae</i>	rect al swa b	M	62	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-	
Kp_47	<i>klebsiella pneumoniae</i>	rect al swa b	M	63	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	S	-	-	-	+	-	-	

Lab el	Isolates Identific ation	Cult ure	Sex	Age	Antibiotics																Carbapenemases					m cr	
					A M P	A U G	P TZ	CX M	C T X	C A Z	E R T	I M I	ME M	C S T	CI P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	blaI MP	blaN DM	bla OXA		bla VIM
Kp_80	<i>klebsiella pneumoniae</i>	rectal swab	M	12 DA YS	R	R	R	R	R	R	R	R	R	S	S	S	S	R	R	S	S	-	+	-	-	-	-
Kp_89	<i>klebsiella pneumoniae</i>	rectal swab	M	9 DA YS	R	R	R	R	R	R	R	R	R	S	S	S	S	R	R	S	S	-	-	-	+	-	-
Kp_96	<i>klebsiella pneumoniae</i>	rectal swab	M	9 DA YS	R	R	R	R	R	R	R	I	I	S	S	S	S	R	R	S	S	-	-	-	+	-	-
AE 1	<i>Serratia marcescens</i>	Rectal Swab	M	17 DA YS	N/A	R	N/A	R	R	R	N/A	N/A	R	R	S	S	S	R	R	S	S	-	-	-	-	-	-
BC 5	<i>Acinetobacter baumannii complex</i>	Sputum	F	47	N/A	N/A	N/A	N/A	R	I	N/A	S	S	R	S	S	R	N/A	S	N/A	R	-	-	-	-	-	-
BB 1	<i>Escherichia coli</i>	Sputum	F	9	R	R	R	R	R	R	R	R	R	R	R	S	R	R	R	R	R	-	-	-	+	-	-

Lab el	Isolates Identific ation	Cult ure	S e x	A g e	Antibiotics																Carbapenemases					m cr	
					A M P	A U G	P T Z	CX M	C T X	C A Z	E R T	I M	ME M	C S T	CI P	T G	TS	F O X	CP M	A M K	G E N	bla KPC	blaI MP	blaN DM	bla OXA		bla VIM
Kp_70	<i>klebsiella pneumoniae</i>	sputum	F	18	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	S	-	-	-	+	+	-
F8	<i>Pseudomonas aeruginosa</i>	Sputum	F	60	N/A	N/A	S	N/A	R	S	N/A	S	S	S	S	R	N/A	N/A	S	S	S	-	-	-	-	-	-
BA4	<i>Enterobacter cloacae complex</i>	Sputum	M	59	N/A	R	S	S	S	S	S	S	S	R	S	S	S	R	S	S	S	-	-	-	-	-	-
CG2	<i>Klebsiella pneumoniae</i>	Sputum	M	66	R	S	S	S	S	S	S	S	S	R	S	S	R	S	S	S	S	-	-	-	-	-	-
BF7	<i>klebsiella pneumoniae</i>	Sputum	M	65	R	S	S	S	S	S	S	S	S	R	S	S	S	S	S	S	S	-	-	-	-	-	-
Kp_31	<i>klebsiella pneumoniae</i>	sputum	M	27	R	R	R	R	R	R	R	S	S	S	S	S	R	R	R	S	R	-	-	-	+	-	-

Lab el	Isolates Identific ation	Cult ure	S e x	A g e	Antibiotics																Carbapenemases					m cr		
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M	M E M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	blaI MP	blaN DM	bla OXA		bla VIM	
Kp_ 10	<i>klebsiell a pneumo niae</i>	sput um	M	3 0	R	R	R	R	R	R	S	R	S	S	R	S	R	R	R	R	R	R	-	-	+	+	-	-
Kp_ 146	<i>klebsiell a pneumo niae</i>	sput um	M	3 6	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	R	S	S	-	-	-	+	-	-
Kp_ 60	<i>klebsiell a pneumo niae</i>	sput um	M	3 7	R	R	R	R	R	R	R	S	I	S	R		R	R	R	S	S	-	-	-	+	-	-	
Kp_ 7	<i>klebsiell a pneumo niae</i>	sput um	M	6 8		R	R	R	R	R	R	R	R	R	S	S	S	S	R	R	S	S	-	-	+	-	-	-
Kp_ 79	<i>klebsiell a pneumo niae</i>	sput um	M	7 0	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	I	R	-	-	-	+	-	-
Kp_ 149	<i>klebsiell a pneumo niae</i>	stoo l	F	6 3	R	R	R	R	R	R	R	R	R	R	S	R		R	R	R	S	R	-	-	-	+	-	-
A3	<i>Shigella flexneri</i>	Stoo l	F	2	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	R	R	-	-	-	-	-	-	-

Lab el	Isolates Identifi cation	Cult ure	S e x	Age	Antibiotics																	Carbapenemases					m cr	
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	CP M	A M K	G E N	bla KPC	bla MP	bla N DM	bla OXA	bla VIM		
Kp_49	<i>klebsiella pneumoniae</i>	stool	M	36	R	R	R	R	R	R	R	R	R	R	R	S	R	R	R	R	S	R	+	-	-	+	-	-
Kp_51	<i>klebsiella pneumoniae</i>	stool	M	63	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-	
Kp_141	<i>klebsiella pneumoniae</i>	swab	F	74	R	R	R	R	R	R	R	I	S	R	S	R	R	R	S	S	-	-	-	+	-	-		
Kp_164	<i>klebsiella pneumoniae</i>	swab	F	2 MON THS	R	R	R	R	R	R	R	R	S	R		R	R	R	S	R	-	-	-	+	-	-		
Kp_136	<i>klebsiella pneumoniae</i>	swab	M	52	R	R	R	R	R	R	R	I	R	S	R	R	R	R	S	S	-	-	-	+	-	-		
Kp_140	<i>klebsiella pneumoniae</i>	swab	M	58	R	R	R	R	R	R	R	I	I	S	S	S	R	R	R	S	R	-	-	-	+	-	-	

Lab el	Isolates Identific ation	Cult ure	Sex	Age	Antibiotics																Carbapenemases					m cr		
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	TS	F O X	CP M	A M K	G E N	bla KPC	blaI MP	blaN DM	bla OXA		bla VIM	
Kp_64	<i>klebsiella pneumoniae</i>	swab	M	20 DA YS	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	R	R	-	-	-	+	+	-
BB8	<i>Acinetobacter baumannii complex</i>	Tissue	F	36	N/A	N/A	S	N/A	R	S	N/A	S	S	R	S	S	S	S	S	S	S	-	-	-	-	-	-	
BF4	<i>Acinetobacter baumannii complex</i>	Tissue	F	39	N/A	N/A	R	N/A	R	R	N/A	R	R	R	R	S	R	N/A	R	N/A	R	-	-	-	+	-	-	
E5	<i>Citrobacter freundii</i>	Tissue	F	37	N/A	R	S	S	S	S	S	S	S	S	S	S	S	R	S	S	S	-	-	-	-	-	-	
A9	<i>Escherichia coli</i>	Tissue	F	35	R	S	S	S	S	S	S	S	S	S	S	S	R	S	S	S	S	-	-	-	-	-	-	
E4	<i>Escherichia coli</i>	Tissue	F	37	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-	
A7	<i>Pseudomonas aeruginosa</i>	Tissue	F	57	N/A	N/A	S	N/A	R	S	N/A	S	S	S	S	R	N/A	N/A	S	S	S	-	-	-	-	-	-	

Lab el	Isolates Identific ation	Culture	S e x	Age	Antibiotics																	Carbapenemases					m cr
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M	
BF5	<i>Acinetobacter baumannii</i> complex	Tissue	M	51	N/A	N/A	R	N/A	R	R	N/A	R	R	R	R	S	R	N/A	R	A	R	-	-	+	-	-	-
BE5	<i>Enterobacter cloacae</i> complex	Tissue	M	67	N/A	R	R	R	I	R	S	S	S	R	S	S	S	R	S	S	S	-	-	-	-	-	-
C9	<i>Enterobacter cloacae</i> complex	Tissue	M	22	N/A	R	S	R	S	S	S	S	S	S	S	S	S	R	S	S	S	-	-	-	-	-	-
E6	<i>Enterobacter cloacae</i> complex	Tissue	M	22	N/A	R	S	R	S	S	S	S	S	S	S	S	S	R	S	S	S	-	-	-	-	-	-
Kp_116	<i>klebsiella pneumoniae</i>	tissue	M	12	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_55	<i>klebsiella pneumoniae</i>	tissue	M	12	R	R	R	R	R	R	R	I	R	S	R	S	R	R	R	S	S	-	-	-	+	-	-
Kp_179	<i>klebsiella pneumoniae</i>	tissue	M	23	R	R	R	R	R	R	R	R	R	S	S	S	R	R	R	R	R	-	-	-	+	-	-

Lab el	Isolates Identificati on	Cultur e	S e x	Age	Antibiotics																	Carbapenemases					m cr		
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M			
Kp_14	<i>klebsiella pneumoniae</i>	tissue	M	35	R	R	R	R	R	R	R	R	S	S	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_3	<i>klebsiella pneumoniae</i>	Tissue	M	39	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	S	R	-	-	-	+	-	-
Kp_119	<i>klebsiella pneumoniae</i>	tissue	M	45	R	R	R	R	R	R	R			S	R	S	R	R	R	R	I	R	-	-	-	+	-	-	
Kp_72	<i>klebsiella pneumoniae</i>	Tissue	M	87	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-		
AD 2	<i>Providencia stuartii</i>	Tissue	M	35	R	N/A	S	R	S	S	S	N/A	S	R	S	R	S	S	S	S	R	-	-	-	-	-	-		
Kp_86	<i>klebsiella pneumoniae</i>	Tracheal aspirate	F	23	R	R	R	R	R	R	R	I	I	S	R		R	R	R	S	R	-	-	-	+	-	-		
Kp_65	<i>klebsiella pneumoniae</i>	Tracheal aspirate	F	35	R	R	R	R	R	R	I	S	S	R	R	S	R	R	R	I	S	-	-	-	+	-	-		
Kp_155	<i>klebsiella pneumoniae</i>	Tracheal aspirate	F	56	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	S	-	-	-	+	-	-		

Lab el	Isolates Identific ation	Culture	S e x	Age	Antibiotics																	Carbapenemases					m cr
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M	
Kp_50	<i>klebsiella pneumoniae</i>	Tracheal aspirate	M	20	R	R	R	R	R	R	R	S	R	S	R	S	R	R	R	S	S	+	-	-	-	-	-
Kp_37	<i>klebsiella pneumoniae</i>	Tracheal aspirate	F	68	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_6	<i>klebsiella pneumoniae</i>	Tracheal aspirate	M	57	R	R	R	R	R	R	R	R	R	S	S	S	R	R	R	R	I	-	-	-	+	-	-
E9	<i>Citrobacter koseri</i>	Tracheal Aspirate	F	60	N/A	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
BD9	<i>klebsiella pneumoniae</i>	Tracheal Aspirate	F	56	R	R	R	R	R	R	R	R	R	R	R	S	R	R	R	S	S	-	-	+	-	-	-
BA2	<i>Acinetobacter baumannii</i> complex	Tracheal Aspirate	M	52	N/A	N/A	N/A	N/A	R	R	N/A	R	R	R	R	R	R	N/A	R	N/A	R	-	-	+	+	-	-
GA4	<i>Enterobacter cloacae</i> complex	Tracheal Aspirate	M	56	N/A	R	S	R	S	S	S	S	S	R	S	S	S	R	S	S	S	-	-	-	-	-	-

Lab el	Isolates Identificati on	Cultur e	Sex	Age	Antibiotics																	Carbapenemases					m cr	
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M		
E8	<i>Enterobacter cloacae</i> complex	Treacheal Aspirate	M	44	N/A	R	R	R	R	R	S	S	S	S	R	R	R	R	R	R	I	R	-	-	-	-	-	-
F1	<i>Enterobacter cloacae</i> complex	Treacheal Aspirate	M	?	N/A	R	R	R	R	R	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
F9	<i>Pseudomonas aeruginosa</i>	Treacheal Aspirate	M	57	N/A	N/A	S	N/A	R	S	N/A	R	R	S	S	R	N/A	N/A	S	S	S	-	-	-	+	-	-	
BD 2	<i>Salmonella group D</i>	Treacheal Aspirate	M	35	R	R	R	R	R	R	R	R	R	R	R	S	R	R	R	S	R	+	-	-	-	-	-	-
AA 3	<i>Serratia marcescens</i>	Treacheal Aspirate	M	66	R	R	N/A	R	S	S	S	N/A	S	R	S	S	S	R	S	S	S	-	-	-	-	-	-	
Kp_ 2	<i>klebsiella pneumoniae</i>	treated aspirate	F	36	R	R	R	R	R	R	R	I	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-	
Kp_ 44	<i>klebsiella pneumoniae</i>	treated aspirate	F	20 DAY S	R	R	R	R	R	R	R	R	I	S	S	S	R	R	R	S	R	-	-	+	-	-	-	

Lab el	Isolates Identificati on	Cultur e	S e x	Age	Antibiotics																Carbapenemases					m cr	
					A M P	A U G	P Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A		bla VI M
B3	<i>Escherichia coli</i>	Urine	F	19	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
Kp_126	<i>klebsiella pneumoniae</i>	treated aspirate	M	36	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-
BD3	<i>Escherichia coli</i>	Urine	F	56	R	R	S	R	S	S	S	S	S	R	S	S	S	R	S	S	S	-	-	-	-	-	-
BE1	<i>Escherichia coli</i>	Urine	F	72	R	S	S	I	S	S	S	S	S	R	R	S	S	I	S	S	S	-	-	-	-	-	-
C4	<i>Escherichia coli</i>	Urine	F	21	R	R	S	R	S	S	S	S	S	S	R	S	R	R	S	S	S	-	-	-	-	-	-
E1	<i>Escherichia coli</i>	Urine	F	21	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
B9	<i>Escherichia coli</i>	Urine	F	23	R	S	S	S	S	S	S	S	S	S	S	S	R	S	S	S	S	-	-	-	-	-	-
D5	<i>Escherichia coli</i>	Urine	F	28	R	S	S	S	S	S	S	S	S	S	S	S	R	S	S	S	S	-	-	-	-	-	-
F2	<i>Escherichia coli</i>	Urine	F	39	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
D7	<i>Escherichia coli</i>	Urine	F	46	R	S	S	S	S	S	S	S	S	S	S	S	R	S	S	S	S	-	-	-	-	-	-
F3	<i>Escherichia coli</i>	Urine	F	47	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
E2	<i>Escherichia coli</i>	Urine	F	72	R	I	S	S	S	S	S	S	S	S	R	S	S	S	S	I	S	-	-	-	-	-	-

Lab el	Isolates Identifica tion	Culture	S e x	Age	Antibiotics																	Carbapenemases					m cr	
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M		
F5	<i>Klebsiella pneumon iae</i>	Urine	F	33	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
D6	<i>Escherich ia coli</i>	Urine	F	80	R	R	R	R	R	R	S	S	S	S	R	S	R	S	R	S	S	-	-	-	-	-	-	
B8	<i>Escherich ia coli</i>	Urine	F	?	R	S	S	S	S	S	S	S	S	S	S	R	S	S	S	R	-	-	-	-	-	-		
C6	<i>Klebsiella pneumon iae</i>	Urine	F	24	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-	
F4	<i>Klebsiella pneumon iae</i>	Urine	F	42	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-	
BH 4	<i>klebsiella pneumon iae</i>	Urine	F	26	R	R	R	R	R	R	R	R	R	R	R	R	R	R	S	S	-	-	-	+	-	-		
BA6	<i>klebsiella pneumon iae</i>	Urine	F	51	R	S	S	S	S	S	S	S	R	S	S	S	S	S	S	S	-	-	-	-	-	-		
BE3	<i>klebsiella pneumon iae</i>	Urine	F	54	R	S	S	S	S	S	S	S	R	S	S	S	S	S	S	S	-	-	-	-	-	-		
Kp_ 22	<i>klebsiella pneumon iae</i>	urine	F	27	R	R	R	R	R	R	R	R	S	R		R	R	R	S	S	-	-	+	+	-	-		

Lab el	Isolates Identifica tion	Culture	S e x	Age	Antibiotics																	Carbapenemases					m cr	
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M		
Kp_150	<i>klebsiella pneumoniae</i>	urine	F	30	R	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_76	<i>klebsiella pneumoniae</i>	urine	F	27	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-	
Kp_106	<i>klebsiella pneumoniae</i>	urine	F	30	R	R	R	R	R	R	R	R	R	S	S	S	S	R	R	S	S	-	-	-	+	-	-	
Kp_35	<i>klebsiella pneumoniae</i>	urine	F	31	R	R	R	R	R	R	R	R	R	S	R		R	R	R	S	R	-	-	-	+	-	-	
Kp_28	<i>klebsiella pneumoniae</i>	urine	F	32	R	R	R	R	R	R	I	I	I	S	R	S	R	R	R	S	S	-	-	-	+	-	-	
Kp_33	<i>klebsiella pneumoniae</i>	urine	F	32	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	S	-	-	-	+	-	-	
Kp_151	<i>klebsiella pneumoniae</i>	urine	F	34	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-	
Kp_167	<i>klebsiella pneumoniae</i>	urine	F	35	R	R	R	R	R	R	R	R	I	S	R		R	R	R	S	R	-	-	-	+	-	-	
Kp_74	<i>klebsiella pneumoniae</i>	urine	F	36	R	R	R	R	R	R	R	R	R	S	R		R	R	R	R	R	-	-	-	+	-	-	

Lab el	Isolates Identifica tion	Culture	S ex	Age	Antibiotics																	Carbapenemases					m cr
					A M P	A U G	P Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M	
Kp_75	<i>klebsiella pneumoniae</i>	urine	F	38	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_138	<i>klebsiella pneumoniae</i>	urine	F	38	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_41	<i>klebsiella pneumoniae</i>	urine	F	39	R	R	R	R	R	R	R	R	R	R	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_172	<i>klebsiella pneumoniae</i>	urine	F	40	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_98	<i>klebsiella pneumoniae</i>	urine	F	40	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_81	<i>klebsiella pneumoniae</i>	urine	F	41	R	R	R	R	R	R	R	R	R	S	S	S	S	R	R	S	S	-	-	-	+	-	-
Kp_176	<i>klebsiella pneumoniae</i>	urine	F	48	R	R	R	R	R	R	R	R	R	S	S	S	R	R	R	S	R	-	-	-	+	-	-
Kp_158	<i>klebsiella pneumoniae</i>	urine	F	49	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	S	-	-	-	+	-	-

Lab el	Isolates Identificati on	Cultur e	S e x	Age	Antibiotics																	Carbapenemases					m cr
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M	
Kp_118	<i>klebsiella pneumoniae</i>	urine	F	57	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_180	<i>klebsiella pneumoniae</i>	urine	F	51	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_160	<i>klebsiella pneumoniae</i>	urine	F	52	R	R	R	R	R	R	R	R	R	S	R		R	R	R	S	R	-	-	-	+	-	-
Kp_171	<i>klebsiella pneumoniae</i>	urine	F	59	R	R	R	R	R	R	R	R	I	S	R		R	R	R	S	S	-	-	-	+	-	-
Kp_15	<i>klebsiella pneumoniae</i>	urine	F	60	R	R	R	R	R	R	R	S	I	S	S	S	R	R	R	S	S	-	-	-	+	-	-
Kp_157	<i>klebsiella pneumoniae</i>	urine	F	60	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	R	R	-	-	-	+	-	-
Kp_46	<i>klebsiella pneumoniae</i>	urine	F	60	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_67	<i>klebsiella pneumoniae</i>	urine	F	60	R	R	R	R	R	R	R	S	S	S	R		R	R	R	S	R	-	-	-	+	-	-
Kp_45	<i>klebsiella pneumoniae</i>	urine	F	66	R	R	R	R	R	R	I	S	S	S	R	S	R	R	R	S	R	-	-	-	+	-	-

Lab el	Isolates Identificatio n	Culture	S e x	A g e	Antibiotics																Carbapenemases					m cr	
					A M P	A U G	P Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A		bla VI M
Kp_63	<i>klebsiella pneumoniae</i>	urine	F	74	R	R	R	R	R	R	R	S	S	S	R	S	R	R	R	S	R	+	-	-	-	-	-
AA4	<i>Morganella morgannii</i>	Urine	F	32	R	R	S	R	S	S	S	N/A	S	R	S	R	S	I	S	S	S	-	-	-	-	-	-
Kp_30	<i>klebsiella pneumoniae</i>	urine	F	67	R	R	R	R	R	R	R	R	R	S	R		R	R	R	I	R	-	-	+	+	-	-
BG1	<i>Acinetobacter baumannii complex</i>	Urine	M	25	N/A	N/A	N/A	N/A	R	R	N/A	R	R	S	S	R	A	R	N/A	R	-	-	+	-	-	-	
BB5	<i>Escherichia coli</i>	Urine	M	62	R	S	S	I	S	S	S	S	S	R	R	S	R	I	S	S	S	-	-	-	-	-	-
C3	<i>Escherichia coli</i>	Urine	M	33	R	I	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
B5	<i>Escherichia coli</i>	Urine	M	26	R	R	R	R	R	R	S	S	S	R	S	R	S	R	S	S	-	-	-	-	-	-	-
D9	<i>Escherichia coli</i>	Urine	M	76	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-	-
B6	<i>Escherichia coli</i>	Urine	M	1 MONTH	R	S	S	S	S	S	S	S	S	S	S	S	R	S	S	S	-	-	-	-	-	-	-

Lab el	Isolates Identifica tion	Culture	Sex	Age	Antibiotics																	Carbapenemases					m cr	
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M		
C5	<i>Klebsiella pneumon iae</i>	Urine	M	3	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
F6	<i>Klebsiella pneumon iae</i>	Urine	M	40	R	S	S	S	S	S	S	S	S	S	S	S	R	S	S	S	S	-	-	-	-	-	-	
E3	<i>Klebsiella pneumon iae</i>	Urine	M	52	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-	
F7	<i>Klebsiella pneumon iae</i>	Urine	M	5 MO NTH S	R	R	R	R	R	R	S	S	S	S	S	R	R	S	R	S	R	-	-	-	-	-	-	
BD 7	<i>klebsiella pneumon iae</i>	Urine	M	73	R	S	S	S	S	S	S	S	S	R	R	S	S	S	S	S	S	-	-	-	-	-	-	
C7	<i>Klebsiella oxytoca</i>	Urine	M	13 DAY S	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-	
BF9	<i>klebsiella pneumon iae</i>	Urine	M	10 DAY S	R	S	S	S	S	S	S	S	R	S	S	S	S	S	S	S	S	-	-	-	-	-	-	
Kp_ 142	<i>klebsiella pneumon iae</i>	urine	M	23	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	S	-	-	-	+	-	-	
Kp_ 11	<i>klebsiella pneumon iae</i>	urine	M	26	R	R	R	R	R	R	R	R	I	S	S	S	S	R	R	S	S	-	-	+	-	-	-	

Lab el	Isolates Identification	Cultur e	S e x	A g e	Antibiotics																	Carbapenemases					m cr	
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M		
Kp_25	<i>klebsiella pneumoniae</i>	urine	M	33	R	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_166	<i>klebsiella pneumoniae</i>	urine	M	34	R	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_48	<i>klebsiella pneumoniae</i>	urine	M	35	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	+	-	-	-	-	-
Kp_128	<i>klebsiella pneumoniae</i>	urine	M	39	R	R		R							S	R	S		R	R	S	R	-	-	-	+	-	-
Kp_130	<i>klebsiella pneumoniae</i>	urine	M	39	R	R		R							R	S		R	R	S	R	-	-	-	+	-	-	
Kp_165	<i>klebsiella pneumoniae</i>	urine	M	41	R	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_29	<i>klebsiella pneumoniae</i>	urine	M	41	R	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_36	<i>klebsiella pneumoniae</i>	urine	M	42	R	R	R	R	R	R	R	R	R	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_32	<i>klebsiella pneumoniae</i>	urine	M	59	R	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_66	<i>klebsiella pneumoniae</i>	urine	M	67	R	R	R	R	R	R	R	I	I	I	S	S	S	S	R	R	S	S	-	-	-	+	-	-
Kp_113	<i>klebsiella pneumoniae</i>	urine	M	45	R	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_34	<i>klebsiella pneumoniae</i>	urine	M	53	R	R	R	R	R	R	R	S	S	S	R	S	R	R	R	R	I	R	-	-	-	+	-	-
Kp_43	<i>klebsiella pneumoniae</i>	urine	M	51	R	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	R	-	-	-	+	-	-

Lab el	Isolates Identific ation	Culture	S ex	Age	Antibiotics																	Carbapenemases					m cr	
					A M P	A U G	P Z	C X M	C T X	C A Z	E R T	I M	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M		
Kp_43	<i>klebsiella pneumoniae</i>	urine	M	51	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	R	R	-	-	-	+	-	-
Kp_34	<i>klebsiella pneumoniae</i>	urine	M	53	R	R	R	R	R	R	R	S	S	S	R	S	R	R	R	R	I	R	-	-	-	+	-	-
Kp_69	<i>klebsiella pneumoniae</i>	urine	M	57	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-	
Kp_26	<i>klebsiella pneumoniae</i>	urine	M	71	R	R	R	R	R	R	I	I	S	R	S	S	R	R	S	R	+	-	-		-	-		
Kp_94	<i>klebsiella pneumoniae</i>	urine	M	82	R	R	R	R	R	R	I	I	S	R	S	R	R	R	R	R	R	-	-	-	+	-	-	
Kp_99	<i>klebsiella pneumoniae</i>	urine	M	?	R	R	R	R	R	R	I	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-		
B2	<i>Pseudomonas aeruginosa</i>	Urine	M	12	N/A	N/A	S	N/A	R	S	N/A	S	S	S	S	R	N/A	N/A	S	S	S	-	-	-	-	-	-	
B1	<i>Pseudomonas aeruginosa</i>	Urine	M	12																		-	-	-	-	-	-	

Lab el	Isolates Identific ation	Culture	Sex	Age	Antibiotics																	Carbapenemases					m cr	
					A M P	A U G	P Z	C X M	C T X	C A Z	E R T	I M	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M		
Kp_145	<i>klebsiella pneumoniae</i>	urine	M	1 MONTH	R	R	R	R	R	R	R	R	R	S	S	S	R	R	R	R	R	R	-	-	-	-	+	-
BH2	<i>klebsiella pneumoniae</i>	Ventriculoperitoneal shunt	M	56	R	R	R	R	R	R	R	R	R	R	R	S	R	R	R	S	S	-	-	-	-	-	-	
BD4	<i>Escherichia coli</i>																					-	-	-	-	-	-	
BE8	<i>Klebsiella pneumoniae</i>																					-	-	-	-	-	-	
Kp_117	<i>klebsiella pneumoniae</i>																					-	-	-	+	-	-	
Kp_124	<i>klebsiella pneumoniae</i>																					-	-	-	+	-	-	
BA8	<i>Salmonella group D</i>																					-	-	-	+	-	-	
Kp_127	<i>klebsiella pneumoniae</i>	catheter tip	M	54	R	R	R	R	R	R	R	R	R	S	R		R	R	R	S	R	-	-	-	+	-	-	

Lab el	Isolates Identific ation	Culture	Sex	Age	Antibiotics																Carbapenemases					m cr	
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A		bla VI M
Kp_127	<i>klebsiella pneumoniae</i>	catheter tip	M	54	R	R	R	R	R	R	R	R	R	S	R		R	R	R	S	R	-	-	-	+	-	-
Kp_133	<i>klebsiella pneumoniae</i>	catheter tip	M	59	R	R	R	R	R	R	R	R	I	S	R	R	R	R	R	S	S	-	-	-	+	-	-
C2	<i>Klebsiella pneumoniae</i>	Catheter Urine	F	45	R	R	R	R	R	R	R	R	R	R	R	N / A	R	S	R	I	R	-	-	+	+	-	-
BA5	<i>klebsiella pneumoniae</i>	Catheter Urine	F	5 MONTHS	R	R	R	R	R	R	R	R	R	R	R	S	R	R	R	I	S	-	-	-	+	-	-
B4	<i>Enterobacter cloacae complex</i>	Catheter Urine	M	23	N/A	R	S	R	R	R	S	S	S	S	S	S	R	R	R	S	S	-	-	-	-	-	-
B7	<i>Escherichia coli</i>	Catheter Urine	M	62	R	R	R	R	R	R	S	S	S	S	R	S	R	S	R	I	R	-	-	-	-	-	-
C1	<i>Klebsiella oxytoca</i>	Catheter Urine	M	13 DAY S	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-

Lab el	Isolates Identific ation	Culture	Sex	Age	Antibiotics																Carbapenemases					m cr				
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A		bla VI M			
D8	<i>Klebsiella oxytoca</i>	Catheter Urine	M	17 DAY S	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-
BA7	<i>klebsiella pneumoniae</i>	Catheter Urine	M	66	R	R	R	R	R	R	S	S	S	R	S	S	R	S	R	S	R	S	R	-	-	-	-	-	-	
Kp_179	<i>klebsiella pneumoniae</i>	catheter urine tip	F	74	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	R	I	R	-	-	-	+	-	-		
Kp_78	<i>klebsiella pneumoniae</i>	catheter urine tip	M	50	R	R	R	R	R	R	R	S	S	S	R	S	R	R	R	S	R	-	-	-	-	+	-	-		
BD5	<i>klebsiella pneumoniae</i>	CSF	F	2 MONTH S	R	R	R	R	R	R	S	S	S	R	S	S	R	S	R	S	S	-	-	-	-	-	-			
BC6	<i>Acinetobacter baumannii complex</i>	CSF	F	24	N/A	N/A	N/A	R	R	N/A	R	R	R	R	R	R	R	N/A	R	N/A	R	-	-	+	-	-	-			
C8	<i>Enterobacter cloacae complex</i>	CSF	F	2	N/A	R	R	R	R	R	S	S	S	S	S	S	R	R	R	R	I	-	-	-	-	-	-			

Lab el	Isolates Identific ation	Culture	Sex	Age	Antibiotics																	Carbapenemases					m cr
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A	bla VI M	
A1	<i>Enterobacter cloacae complex</i>	CSF	M	28		R	S	R	S	S	S	S	S	S	S	S	S	R	S	S	S	-	-	-	-	-	-
G1	<i>Enterobacter cloacae complex</i>	CSF	M	1 MONTH	R	R	I	R	R	R	S	S	S	S	R	R	R	R	R	R	S	-	-	-	-	-	-
A8	<i>Klebsiella pneumoniae</i>	CSF	M	?	R	R	R	R	R	R	S	S	S	S	R	R	R	R	R	S	R	-	-	-	-	-	-
Kp_152	<i>klebsiella pneumoniae</i>	CSF	M	49	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	S	-	-	-	+	-	-
Kp_148	<i>klebsiella pneumoniae</i>	CSF	M	80	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	S	-	-	-	+	-	-
BC9	<i>Salmonella group D</i>	CSF	M	34	S	S	S	S	S	S	S	S	S	R	S	S	S	S	S	S	S	-	-	-	-	-	-
Kp_54	<i>klebsiella pneumoniae</i>	CVP	F	53	R	R	R	R	R	R	R	R	R	S	R		R	R	R	R	R	-	-	-	+	-	-
Kp_97	<i>klebsiella pneumoniae</i>	CVP	M	?	R	R	R	R	R	R	R	I	R	S	R		R	R	R	S	R	-	-	-	+	-	-

Lab el	Isolates Identific ation	Culture	S e x	Age	Antibiotics																	Carbapenemases					m cr
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T G	T S	F O X	C P M	A M K	G E N	<i>bla</i> <i>KP</i> <i>C</i>	<i>bla</i> <i>MP</i>	<i>bla</i> <i>ND</i> <i>M</i>	<i>bla</i> <i>OX</i> <i>A</i>	<i>bla</i> <i>VI</i> <i>M</i>	
Kp_ 53	<i>klebsiella</i> <i>pneumo</i> <i>niae</i>	ETA	F	42	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	S	-	-	-	+	-	-
Kp_ 40	<i>klebsiella</i> <i>pneumo</i> <i>niae</i>	ETA	M	30	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	I	S	-	-	-	+	-	-
Kp_ 39	<i>klebsiella</i> <i>pneumo</i> <i>niae</i>	ETA	M	70	R	R	R	R	R	R	R	S	S	S	R	S	R	R	R	S	S	-	-	+	+	-	-
BB2	<i>Acinetob</i> <i>acter</i> <i>bauman</i> <i>nii</i> <i>complex</i>	Fluid Aspirate	F	53	R	R	R	R	R	R	R	R	R	R	R	S	R	R	R	R	R	-	-	-	+	-	+
BH 3	<i>klebsiella</i> <i>pneumo</i> <i>niae</i>	Fluid Aspirate	F	32	R	R	I	S	S	S	S	S	S	R	S	S	R	S	S	S	S	-	-	-	+	-	-
Kp_ 95	<i>klebsiella</i> <i>pneumo</i> <i>niae</i>	Fluid aspirate	F	49	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	I	S	-	-	-	+	-	-
Kp_ 93	<i>klebsiella</i> <i>pneumo</i> <i>niae</i>	Fluid aspirate	F	52	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	I	S	-	-	-	+	-	-

Lab el	Isolates Identificati on	Cultur e	S e x	Age	Antibiotics																Carbapenemases					m cr	
					A M P	A U G	P T Z	C X M	C T X	C A Z	E R T	I M I	M E M	C S T	C I P	T T G	T S	F O X	C P M	A M K	G E N	bla KP C	blaI MP	bla ND M	bla OX A		bla VI M
AE2	<i>Morganella morganii</i>	Fluid Aspirate	F	52	R	R	S	R	S	S	S	N/A	S	R	S	R	S	I	S	S	S	-	-	-	-	-	-
BG9	<i>Pseudomonas aeruginosa</i>	Fluid Aspirate	F	57	N/A	N/A	S	N/A	R	S	N/A	S	S	I	S	R	N/A	N/A	S	S	S	-	-	-	-	-	-
BG5	<i>klebsiella pneumoniae</i>	Intravenous Catheter Tip	F	66	R	R	R	R	R	R	N/A	I	R	R	R	N/A	R	R	R	I	S	-	-	+	-	-	-
BG7	<i>Acinetobacter baumannii complex</i>	Intravenous Catheter Tip	M	28	N/A	N/A	R	N/A	R	R	N/A	R	R	R	R	I	S	N/A	R	N/A	R	-	-	-	-	-	-
Kp_88	<i>klebsiella pneumoniae</i>	intravenous catheter tip	M	39		R	R	R	R	R	R	I	R	S	R	S	R	R	R	I	R	-	-	-	+	-	-
Kp_144	<i>klebsiella pneumoniae</i>	intravenous catheter tip	M	56	R	R	R	R	R	R	R	R	I	S	R	R	R	R	R	S	S	-	-	-	+	-	-
Kp_38	<i>klebsiella pneumoniae</i>	pus	F	68	R	R	R	R	R	R	R	R	R	S	R	S	R	R	R	S	R	-	-	-	+	-	-
Kp_170	<i>klebsiella pneumoniae</i>	pus	M	52	R	R	R	R	R	R	R	I	I	S	R	S	R	R	R	S	R	-	-	-	+	-	-