

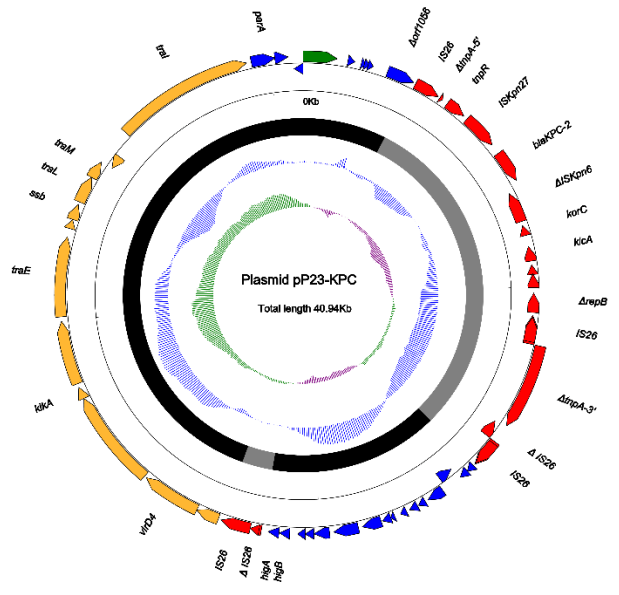
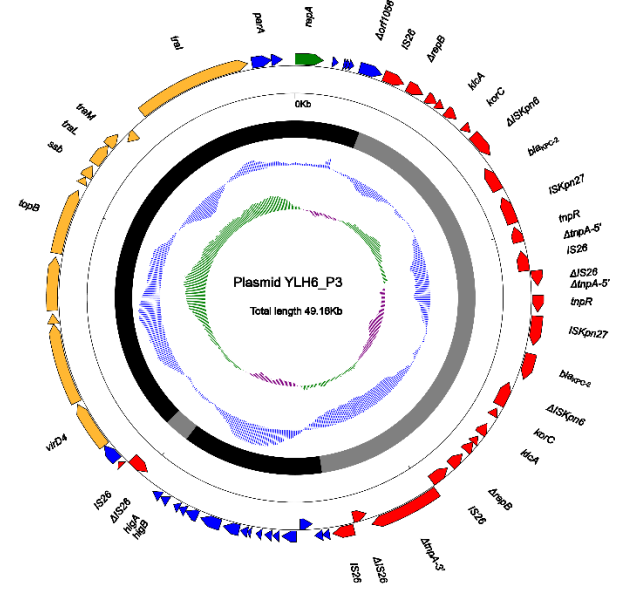
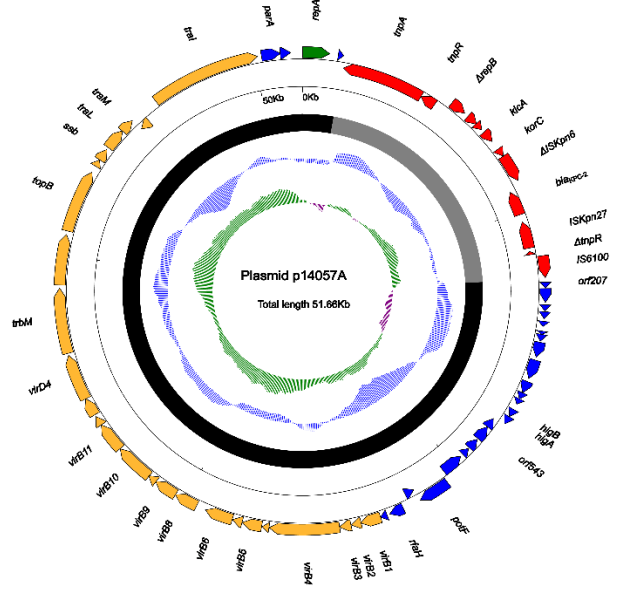
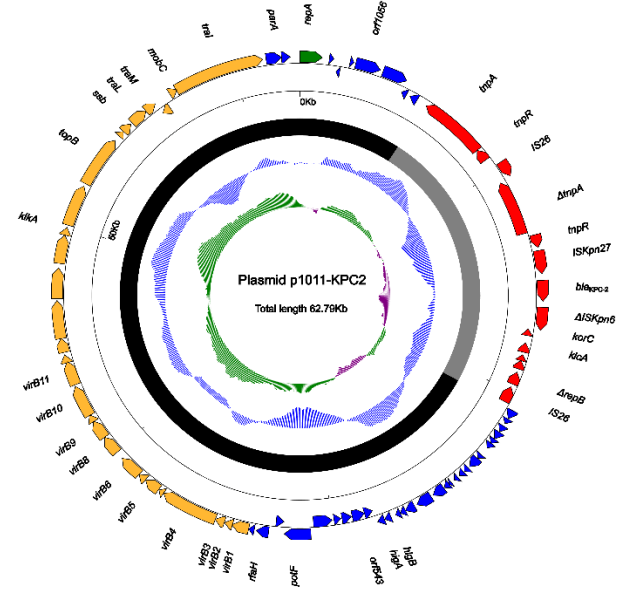
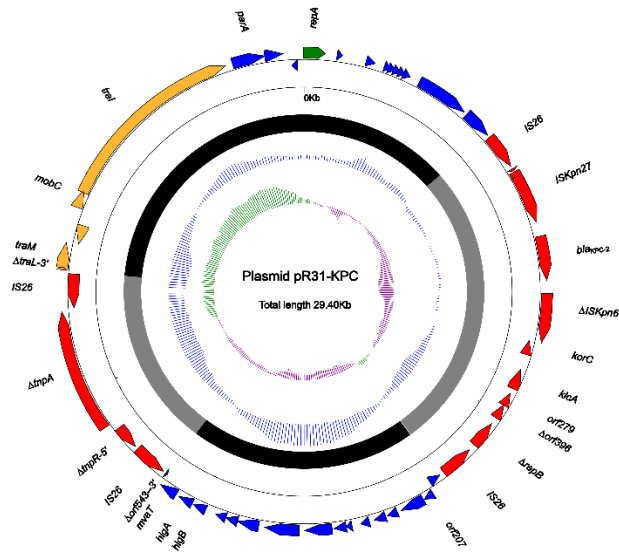
Supplementary Material

Figure S1. Schematic maps of p1011-KPC2, p14057A, YLH6_P3, pP23-KPC, and pR31-KPC. Genes are denoted by arrows, and the backbone and accessory module regions are in different colors. The innermost circle presents GC-skew $[(G-C)/(G+C)]$, with a window size of 500 bp and a step size of 20 bp. The next-to-innermost circle presents GC content. The accession numbers of p1011-KPC2, p14057A, YLH6_P3 and pP23-KPC for reference are MH734334, KY296095, MK882885, CP065418, respectively.

Figure S2. The maximum parsimony phylogenetic tree of the 202 *P. aeruginosa* genomes in the GenBank database based on SNP. The strain names, sequence types, the name of carbapenemase genes carried by *P. aeruginosa* were labeled. The column in grey, light green, dark green and red indicate the numbers of carbapenemase genes carried by each isolate were 0,1,2 and 3 respectively.

Table S1. Pairwise comparison of *bla*_{KPC-2}-carrying plasmids from *P. aeruginosa* using BlastN.

Table S2. Beta-lactamase and carbapenemase genes carried by *P. aeruginosa* genomes



- Plasmid replication
 - Plasmid maintenance
 - Conjugal transfer
 - Accessory modules
- } Backbone

Tree scale: 0.1

Number of ARGs

0

1

2

3

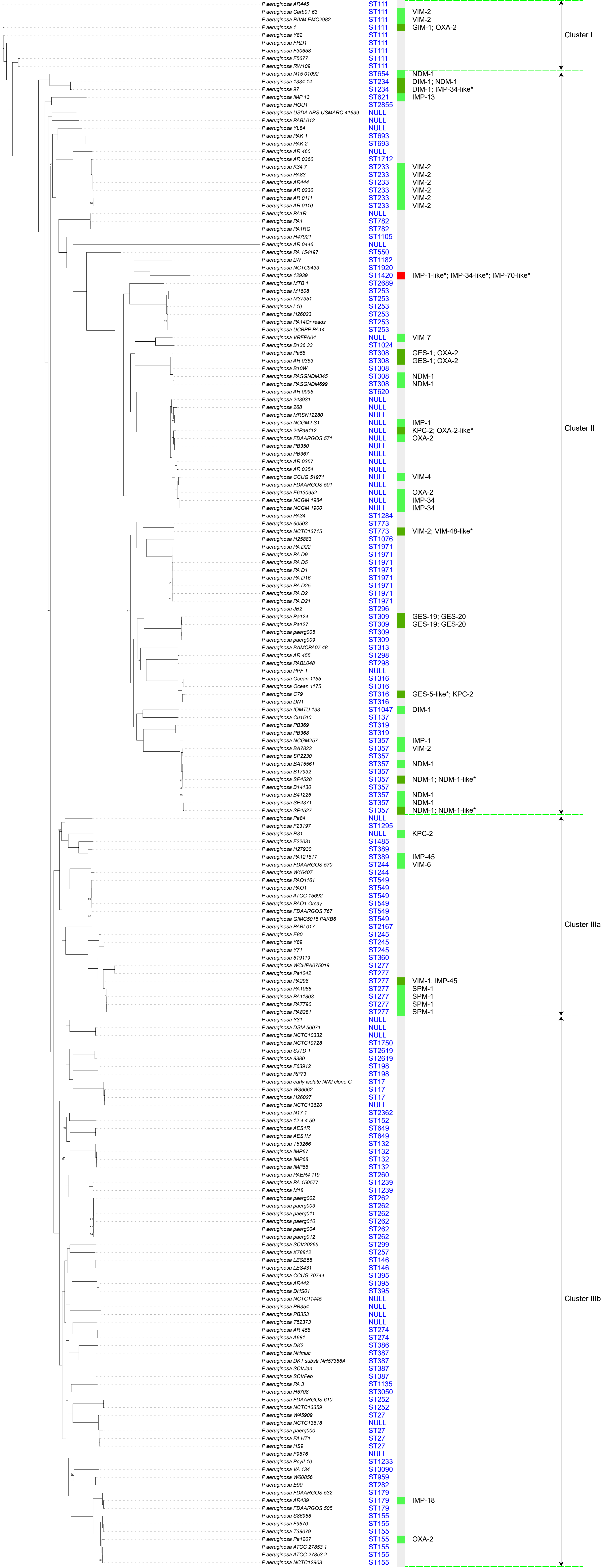


Table S1. Pairwise comparison of *bla*_{KPC-2}-carrying plasmids from *Pseudomonas aeruginosa* using BlastN

(coverage+identity)	YLH6_P3	p1011-KPC2	p14057-KPC	pP23-KPC	pR31-KPC
YLH6_P3		(100%+99.22%)	(85%+98.78%)	(99%+100%)	(75%+100%)
p1011-KPC2	(61%+99.22%)		(84%+99.79%)	(61%+99.22%)	(44%+100%)
p14057-KPC	(60%+98.78%)	(99%+99.79%)		(60%+99.78%)	(40%+100%)
pP23-KPC	(100%+100%)	(100%+99.22%)	(84%+98.78%)		(71%+100%)
pR31-KPC	(95%+100%)	(100%+100%)	(78%+100%)	(95%+100%)	

Table S2 Beta-lactamase and carbapenemase genes carried by <i>P.aeruginosa</i> genomes based on Resfinder results				
Strain name	Genebank accession No.	Genome component	Beta-lactamase (coverage/identity)	Carbapenemase(coverage/identity)
<i>P.aeruginosa</i> 1	NZ_LS998783 NZ_LS998784	Chromosome plasmid (unnamed)	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/99.49)	<i>bla</i> _{GIM-1} (100/100) <i>bla</i> _{OXA-2} (100/100)
<i>P.aeruginosa</i> 24Pae112	NZ_CP029605	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{KPC-2} (100/100) <i>bla</i> _{OXA-2/15} (100/99.87)
<i>P.aeruginosa</i> 97	NZ_CP031449	Chromosome	<i>bla</i> _{OXA-395} (100/99.24) <i>bla</i> _{PAO} (100/98.99) <i>bla</i> _{OXA-10} (100/100) <i>bla</i> _{OXA-129} (100/100)	<i>bla</i> _{IMP-34} (100/99.73) <i>bla</i> _{DIM-1} (100/100)
<i>P.aeruginosa</i> 1334/14	NZ_CP035739	Chromosome	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.83) <i>bla</i> _{PME-1} (100/100) <i>bla</i> _{OXA-10} (100/100)	<i>bla</i> _{DIM-1} (100/100) <i>bla</i> _{NDM-1} (100/100)
<i>P.aeruginosa</i> 12939	NZ_CP024477	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{IMP-1/34/70} (100/99.46)
<i>P.aeruginosa</i> AR_0110	NZ_CP029745	Chromosome	<i>bla</i> _{OXA-486} (100/99.49) <i>bla</i> _{PAO} (100/99.74)	<i>bla</i> _{VIM-2} (100/100)
<i>P.aeruginosa</i> AR_0111	NZ_CP032257 NZ_CP032256	Chromosome plasmid (unnamed)	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{OXA-4} (100/100)	<i>bla</i> _{VIM-2} (100/100)

<i>P.aeruginosa</i> AR_0230	NZ_CP027174 NZ_CP027175 NZ_CP027176	Chromosome plasmid(unna med) plasmid(unna med)	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{OXA-4} (100/100)	<i>bla</i> _{VIM-2} (100/100)
<i>P.aeruginosa</i> AR_0353	NZ_CP027172 NZ_CP027173	Chromosome plasmid(unna med)	<i>bla</i> _{OXA-486} (100/100) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{GES-1} (100/100) <i>bla</i> _{OXA-2} (100/100)
<i>P.aeruginosa</i> AR439	NZ_CP029097 NZ_CP029095 NZ_CP029096	Chromosome plasmid(unna med) plasmid(unna med)	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.58)	<i>bla</i> _{IMP-18} (100/100)
<i>P.aeruginosa</i> AR444	NZ_CP029089	Chromosome	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{OXA-4} (100/100)	<i>bla</i> _{VIM-2} (100/100)
<i>P.aeruginosa</i> B41226	NZ_CP034368	Chromosome	<i>bla</i> _{OXA-50} (100/99.36) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{VEB-1} (100/100) <i>bla</i> _{OXA-10} (100/99.87)	<i>bla</i> _{NDM-1} (100/100)
<i>P.aeruginosa</i> BA7823	NZ_CP032569	Chromosome	<i>bla</i> _{OXA-50} (100/99.36) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{LCR-1} (100/100)	<i>bla</i> _{VIM-2} (100/100)

<i>P.aeruginosa</i> BA15561	NZ_CP033432	Chromosome	<i>bla</i> _{OXA-50} (100/99.36) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{VEB-1} (100/100) <i>bla</i> _{OXA-10/246} (100/99.62)	<i>bla</i> _{NDM-1} (100/100)
<i>P.aeruginosa</i> C79	NZ_CP040684 NZ_CP040685	Chromosome plasmid (p1)	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/98.99)	<i>bla</i> _{GES-5} (100/100) <i>bla</i> _{KPC-2} (100/100)
<i>P.aeruginosa</i> Carb01 63	NZ_CP011317	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{CARB-2} (100/100)	<i>bla</i> _{VIM-2} (100/100)
<i>P.aeruginosa</i> CCUG 51971	NZ_CP043328	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24) <i>bla</i> _{OXA-35} (100/100)	<i>bla</i> _{VIM-4} (100/100)
<i>P.aeruginosa</i> E6130952	NZ_CP020603 NZ_CP020602	Chromosome plasmid(pJHX6 13)	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{OXA-2} (100/100)
<i>P.aeruginosa</i> FDAARGOS_570	NZ_CP033835 NZ_CP033834	Chromosome plasmid (unnamed)	<i>bla</i> _{OXA-396/494} (100/99.62) <i>bla</i> _{PAO} (100/99.83) <i>bla</i> _{OXA-10} (100/100)	<i>bla</i> _{VIM-6} (100/100)
<i>P.aeruginosa</i> FDAARGOS_571	NZ_CP033833	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{OXA-2} (100/100)
<i>P.aeruginosa</i> IMP-13	NZ_CP034354 NZ_CP034355	Chromosome plasmid (pPYO_TB)	<i>bla</i> _{OXA-50} (100/99.61) <i>bla</i> _{PAO} (100/99.41)	<i>bla</i> _{IMP-13} (100/100)
<i>P.aeruginosa</i> IOMTU 133	NZ_AP017302	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.33)	<i>bla</i> _{DIM-1} (100/100)

<i>P.aeruginosa</i> K34-7	NZ_CP029707	Chromosome plasmid (pK34-7-1)	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{OXA-4} (100/100)	<i>bla</i> _{VIM-2} (100/100)
<i>P.aeruginosa</i> N15_01092	NZ_CP012901	Chromosome	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.66)	<i>bla</i> _{NDM-1} (100/100)
<i>P.aeruginosa</i> NCGM_1900	NZ_AP014622	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{IMP-34} (100/100)
<i>P.aeruginosa</i> NCGM_1984	NZ_AP014646	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{IMP-34} (100/100)
<i>P.aeruginosa</i> NCGM2_S1	NC_017549	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24) <i>bla</i> _{TEM-1b} (100/100)	<i>bla</i> _{IMP-1} (100/100)
<i>P.aeruginosa</i> NCGM257	NZ_AP014651	Chromosome	<i>bla</i> _{OXA-50} (100/99.36) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{OXA-4} (100/100)	<i>bla</i> _{IMP-1} (100/100)
<i>P.aeruginosa</i> NCTC13715	NZ_LR134330	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.33) <i>bla</i> _{OXA-10} (100/100)	<i>bla</i> _{VIM-2} (100/100) <i>bla</i> _{VIM-48} (100/99.86)
<i>P.aeruginosa</i> Pa58	NZ_CP021775	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{GES-1} (100/100) <i>bla</i> _{OXA-2} (100/100)
<i>P.aeruginosa</i> PA83	NZ_CP017293 NZ_CP017294	Chromosome plasmid (unnamed)	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{OXA-4} (100/100)	<i>bla</i> _{VIM-2} (100/100)

<i>P.aeruginosa</i> Pa124	NZ_CP021774	Chromosome	<i>bla</i> _{OXA-50} (100/99.23) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{GES-19} (100/100) <i>bla</i> _{GES-20} (100/100)
<i>P.aeruginosa</i> Pa127	NZ_CP022000	Chromosome	<i>bla</i> _{OXA-50} (100/99.23) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{GES-19} (100/100) <i>bla</i> _{GES-20} (100/100)
<i>P.aeruginosa</i> PA298	NZ_CP040127 NZ_CP040126	Chromosome plasmid (pBM908)	<i>bla</i> _{OXA-396/494} (100/99.62) <i>bla</i> _{PAO} (100/99.58) <i>bla</i> _{OXA-1} (100/99.87)	<i>bla</i> _{VIM-1} (100/100) <i>bla</i> _{IMP-45} (100/100)
<i>P.aeruginosa</i> PA1088	NZ_CP015001	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.62) <i>bla</i> _{PAO} (100/99.58) <i>bla</i> _{OXA-56} (100/100)	<i>bla</i> _{SPM-1} (100/100)
<i>P.aeruginosa</i> Pa1207	NZ_CP022001	Chromosome	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{OXA-2} (100/100)
<i>P.aeruginosa</i> PA7790	NZ_CP014999 NZ_CP015000	Chromosome plasmid (pPA7790)	<i>bla</i> _{OXA-396/494} (100/99.62) <i>bla</i> _{PAO} (100/99.58) <i>bla</i> _{OXA-56} (100/100)	<i>bla</i> _{SPM-1} (100/100)
<i>P.aeruginosa</i> PA8281	NZ_CP015002	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.62) <i>bla</i> _{PAO} (100/99.58) <i>bla</i> _{OXA-56} (100/100)	<i>bla</i> _{SPM-1} (100/100) <i>bla</i> _{SPM-1} (100/100)
<i>P.aeruginosa</i> PA11803	NZ_CP015003	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.62) <i>bla</i> _{PAO} (100/99.58) <i>bla</i> _{OXA-56} (100/100)	<i>bla</i> _{SPM-1} (100/100)

<i>P.aeruginosa</i> PA121617	NZ_CP016214 NZ_CP016215	Chromosome plasmid (pBM413)	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/99.92) <i>bla</i> _{OXA-1} (100/100)	<i>bla</i> _{IMP-45} (100/100)
<i>P.aeruginosa</i> PASGNDM345	NZ_CP020703	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{NDM-1} (100/100)
<i>P.aeruginosa</i> PASGNDM699	NZ_CP020704	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.24)	<i>bla</i> _{NDM-1} (100/100)
<i>P.aeruginosa</i> R31	NZ_CP061850 NZ_CP061851	Chromosome plasmid (pR31- KPC)	<i>bla</i> _{OXA-486} (100/99.87) <i>bla</i> _{PAO} (100/99.58)	<i>bla</i> _{KPC-2} (100/100)
<i>P.aeruginosa</i> RIVM_EMC2982	NZ_CP016955	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{CARB-2} (100/100)	<i>bla</i> _{VIM-2} (100/100)
<i>P.aeruginosa</i> SP4371	NZ_CP034369	Chromosome	<i>bla</i> _{OXA-50} (100/99.36) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{VEB-1} (100/100) <i>bla</i> _{OXA-10} (100/100) <i>bla</i> _{PME-1} (100/100)	<i>bla</i> _{NDM-1} (100/100) <i>bla</i> _{NDM-1} (100/100)
<i>P.aeruginosa</i> SP4527	NZ_CP034409	Chromosome	<i>bla</i> _{OXA-50} (100/99.36) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{VEB-1} (100/100) <i>bla</i> _{OXA-10} (100/100) <i>bla</i> _{PME-1} (100/100)	<i>bla</i> _{NDM-1} (100/100) <i>bla</i> _{NDM-1/11} (100/99.87)

<i>P.aeruginosa</i> SP4528	NZ_CP033439	Chromosome	<i>bla</i> _{OXA-50} (100/99.36) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{VEB-1} (100/100) <i>bla</i> _{OXA-10} (100/100) <i>bla</i> _{PME-1} (100/100)	<i>bla</i> _{NDM-1} (100/100) <i>bla</i> _{NDM-1/11} (100/99.87)
<i>P.aeruginosa</i> VRFPA04	NZ_CP008739	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/100) <i>bla</i> _{TEM-1b} (100/100)	<i>bla</i> _{VIM-2} (100/100)
<i>P.aeruginosa</i> 1705-19119	NZ_CP041773 NZ_MN208061	Chromosome plasmid (p519119-DIM)	<i>bla</i> _{OXA-486} (100/99.49) <i>bla</i> _{PAO} (100/99.58) <i>bla</i> _{OXA-4} (100/100)	<i>bla</i> _{DIM-1} (100/99.73)
<i>P.aeruginosa</i> A681	NZ_CP041771NZ_MF344570	Chromosome plasmid (pA681-IMP)	<i>bla</i> _{OXA-486} (100/99.87) <i>bla</i> _{PAO} (100/99.33) <i>bla</i> _{PER-1} (100/100) <i>bla</i> _{OXA-1} (100/100)	<i>bla</i> _{IMP-45} (100/100)
<i>P.aeruginosa</i> SP2230	NZ_CP034434	Chromosome	<i>bla</i> _{OXA-50} (100/99.36) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{PAO} (100/98.91)	Not detected
<i>P.aeruginosa</i> B17932	NZ_CP034436	Chromosome	<i>bla</i> _{OXA-50} (100/99.36) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{OXA-10/233} (100/99.87) <i>bla</i> _{VEB-1} (100/100)	Not detected
<i>P.aeruginosa</i> 12-4-4(59)	NZ_CP013696	Chromosome	<i>bla</i> _{OXA-50} (100/99.62) <i>bla</i> _{PAO} (100/99.58)	Not detected

<i>P.aeruginosa</i> 268	NZ_CP032761	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> 8380	NZ_AP014839	Chromosome	<i>bla</i> _{OXA-486} (100/99.87) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> 60503	NZ_CP041774	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.33)	Not detected
<i>P.aeruginosa</i> 243931	NZ_CP041772	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> AES1M	NZ_CP037925	Chromosome	<i>bla</i> _{OXA-50/396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> AES1R	NZ_CP037926	Chromosome	<i>bla</i> _{OXA-50/396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> AR_0095	NZ_CP027538	Chromosome	<i>bla</i> _{OXA-395} (100/99.36) <i>bla</i> _{PAO} (100/99.33)	Not detected
<i>P.aeruginosa</i> AR_0354	NZ_CP027171	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> AR_0357	NZ_CP027166	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24) <i>bla</i> _{OXA-10} (100/100) <i>bla</i> _{VEB-1} (100/100)	Not detected
<i>P.aeruginosa</i> AR_0360	NZ_CP027165	Chromosome	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> AR_0446	NZ_CP029660	Chromosome	<i>bla</i> _{OXA-50} (100/98.85) <i>bla</i> _{PAO} (100/97.73)	Not detected

<i>P.aeruginosa</i> AR_455	NZ_CP030328	Chromosome	<i>bla</i> _{OXA-395} (100/99.61) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> AR_458	NZ_CP030327	Chromosome	<i>bla</i> _{OXA-486} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> AR_460	NZ_CP030351	Chromosome	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> AR442	NZ_CP029090	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> AR445	NZ_CP029088	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{OXA-9} (100/100) <i>bla</i> _{CARB-2} (100/100) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> ATCC 15692	NZ_CP017149	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/100)	Not detected
<i>P.aeruginosa</i> ATCC 27853-1	NZ_CP015117	Chromosome	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> ATCC 27853-2	NZ_CP011857	Chromosome	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> B10W	NZ_CP017969	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> B136-33	NC_020912	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	Not detected

<i>P.aeruginosa</i> B14130	NZ_CP034435	Chromosome	<i>bla</i> _{OXA-50} (100/99.36) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{OXA-10} (100/100) <i>bla</i> _{VEB-1} (100/100)	Not detected
<i>P.aeruginosa</i> BAMCPA07-48	NZ_CP015377	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/98.99)	Not detected
<i>P.aeruginosa</i> CCUG 70744	NZ_CP023255	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> Cu1510	NZ_CP013144	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> DHS01	NZ_CP013993	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> DK1 substr.NH57388A	NZ_LN870292	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.61) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> DK2	NC_018080	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.61) <i>bla</i> _{PAO} (100/99.33)	Not detected
<i>P.aeruginosa</i> DN1	NZ_CP017099	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/98.9)	Not detected
<i>P.aeruginosa</i> DSM 50071	NZ_CP012001	Chromosome	<i>bla</i> _{OXA-50/396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> E80	NZ_CP031677	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.61) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> E90	NZ_CP044006	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/99.41)	Not detected

<i>P.aeruginosa</i> early isolate NN2(clone C)	NZ_LT883143	Chromosome	<i>bla</i> _{OXA-50} (100/100) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> F5677	NZ_CP026680	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/99.83)	Not detected
<i>P.aeruginosa</i> F9670	NZ_CP008873	Chromosome	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> F9676	NZ_CP012066	Chromosome	<i>bla</i> _{OXA-50/494} (100/99.74) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> F22031	NZ_CP007399	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/99.83)	Not detected
<i>P.aeruginosa</i> F23197	NZ_CP008856	Chromosome	<i>bla</i> _{OXA-486} (100/99.61) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> F30658	NZ_CP008857	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> F63912	NZ_CP008858	Chromosome	<i>bla</i> _{OXA-50} (100/100) <i>bla</i> _{PAO} (100/99.74)	Not detected
<i>P.aeruginosa</i> FA-HZ1	NZ_CP017353	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> FDAARGOS_501	NZ_CP033843	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> FDAARGOS_505	NZ_CP033832	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> FDAARGOS_532	NZ_CP033771	Chromosome	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.58)	Not detected

<i>P.aeruginosa</i> FDAARGOS_610	NZ_CP041013	Chromosome	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> FDAARGOS_767	NZ_CP041008	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/100)	Not detected
<i>P.aeruginosa</i> FRD1	NZ_CP010555	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> GIMC5015:PAKB6	NZ_CP034429	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/100)	Not detected
<i>P.aeruginosa</i> H5708	NZ_CP008859	Chromosome	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.74)	Not detected
<i>P.aeruginosa</i> H25883	NZ_CP033686	Chromosome	<i>bla</i> _{OXA-395} (100/99.74) <i>bla</i> _{PAO} (100/99.33)	Not detected
<i>P.aeruginosa</i> H26023	NZ_CP033685	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.33)	Not detected
<i>P.aeruginosa</i> H26027	NZ_CP033684	Chromosome	<i>bla</i> _{OXA-50} (100/100) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> H27930	NZ_CP008860	Chromosome	<i>bla</i> _{OXA-50} (100/99.74) <i>bla</i> _{PAO} (100/99.91)	Not detected
<i>P.aeruginosa</i> H47921	NZ_CP008861	Chromosome	<i>bla</i> _{OXA-395} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> HOU1	NZ_CP042269 NZ_CP042268	Chromosome plasmid (pHOU1-1)	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.41)	Not detected

<i>P.aeruginosa</i> HS9	NZ_CP030861	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> IMP66	NZ_CP028959	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> IMP67	NZ_CP028848	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> IMP68	NZ_CP028849	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> JB2	NZ_CP028917	Chromosome	<i>bla</i> _{OXA-488} (100/99.74) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> L10	NZ_CP019338	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.33)	Not detected
<i>P.aeruginosa</i> LES431	NC_023066	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/99.74)	Not detected
<i>P.aeruginosa</i> LESB58	NC_011770	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/99.74)	Not detected
<i>P.aeruginosa</i> LW	NZ_CP022478	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.07)	Not detected
<i>P.aeruginosa</i> M18	NC_017548	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> M1608	NZ_CP008862	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> M37351	NZ_CP008863	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.33)	Not detected

<i>P.aeruginosa</i> MRSN12280	NZ_CP028162	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> MTB-1	NC_023019	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> N17_1	NZ_CP014948	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> NCTC9433	LS483497	Chromosome	<i>bla</i> _{OXA-395} (100/99.11) <i>bla</i> _{PAO} (100/99.16)	Not detected
<i>P.aeruginosa</i> NCTC10332	NZ_LN831024	Chromosome	<i>bla</i> _{OXA-50/396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> NCTC10728	NZ_LR134342	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.49) <i>bla</i> _{PAO} (100/100)	Not detected
<i>P.aeruginosa</i> NCTC11445	NZ_LR134308	Chromosome	<i>bla</i> _{OXA-486} (100/99.87) <i>bla</i> _{PAO} (100/99.83)	Not detected
<i>P.aeruginosa</i> NCTC12903	NZ_LR134309	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> NCTC13359	NZ_LR590473	Chromosome	<i>bla</i> _{OXA-486} (100/99.74) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> NCTC13618	NZ_LR590474	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> NCTC13620	NZ_LR590472	Chromosome	<i>bla</i> _{OXA-50} (100/100) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> NHmuc	NZ_CP013479	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.61) <i>bla</i> _{PAO} (100/99.58)	Not detected

<i>P.aeruginosa</i> Ocean_1155	NZ_CP022526	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/98.99)	Not detected
<i>P.aeruginosa</i> Ocean_1175	NZ_CP022525	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/98.99)	Not detected
<i>P.aeruginosa</i> PA_3	CP033084	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> PA_150577	NZ_CP017306	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> PA_154197	NZ_CP014866	Chromosome	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> PA_D1	NZ_CP012585	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> PA_D2	NZ_CP012578	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> PA_D5	NZ_CP012579	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> PA_D9	NZ_CP012580	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> PA_D16	NZ_CP012581	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> PA_D21	NZ_CP012582	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> PA_D22	NZ_CP012583	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.49)	Not detected

<i>P.aeruginosa</i> PA_D25	NZ_CP012584	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> PA1	NC_022808	Chromosome	<i>bla</i> _{OXA-50} (100/99.61) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> PA1R	NC_022806	Chromosome	<i>bla</i> _{OXA-50} (100/99.61) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> PA1RG	NZ_CP012679	Chromosome	<i>bla</i> _{OXA-50} (100/99.61) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> PA14Or_reads	NZ_LT608330	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.33)	Not detected
<i>P.aeruginosa</i> PA34	NZ_CP032552	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> Pa84	NZ_CP021999	Chromosome	<i>bla</i> _{OXA-50} (100/99.74) <i>bla</i> _{PAO} (100/99.74)	Not detected
<i>P.aeruginosa</i> Pa1242	NZ_CP022002	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.61) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> PABL012	NZ_CP031659	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> PABL017	NZ_CP031660	Chromosome	<i>bla</i> _{OXA-50} (100/99.74) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> PABL048	NZ_CP039293 NZ_CP039294	Chromosome plasmid (pPABL048)	<i>bla</i> _{OXA-395} (100/99.61) <i>bla</i> _{PAO} (100/99.24) <i>bla</i> _{OXA-10} (100/100)	Not detected

<i>P.aeruginosa</i> PAER4_119	NZ_CP013113	Chromosome	<i>bla</i> _{OXA-50/396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> paerg000	NZ_LR130528	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.41)	Not detected
<i>P.aeruginosa</i> paerg002	NZ_LR130527	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> paerg003	NZ_LR130530	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> paerg004	NZ_LR130531	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> paerg005	NZ_LR130534	Chromosome	<i>bla</i> _{OXA-50} (100/99.23) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> paerg009	NZ_LR130533	Chromosome	<i>bla</i> _{OXA-50} (100/99.23) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> paerg010	NZ_LR130536	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> paerg011	NZ_LR130535	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> paerg012	NZ_LR130537	Chromosome	<i>bla</i> _{OXA-488} (100/99.49) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> PAK_1	LR657304	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.16)	Not detected
<i>P.aeruginosa</i> PAK_2	NZ_CP020659	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.16)	Not detected

<i>P.aeruginosa</i> PAO1	NC_002516	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/100)	Not detected
<i>P.aeruginosa</i> PAO1_Orsay	NZ_LN871187	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/100)	Not detected
<i>P.aeruginosa</i> PAO1161	NZ_CP032126	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/100)	Not detected
<i>P.aeruginosa</i> PB350	NZ_CP025055	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.16)	Not detected
<i>P.aeruginosa</i> PB353	NZ_CP025051 NZ_CP025052	Chromosome plasmid (pPB353_1)	<i>bla</i> _{OXA-50} (100/99.61) <i>bla</i> _{PAO} (100/99.83) <i>bla</i> _{CTX-M-30} (100/99.77) <i>bla</i> _{OXA-101} (100/100) <i>bla</i> _{TEM-1B} (100/100)	Not detected
<i>P.aeruginosa</i> PB354	NZ_CP025053	Chromosome	<i>bla</i> _{OXA-50} (100/99.61) <i>bla</i> _{PAO} (100/99.83) <i>bla</i> _{CTX-M-30} (100/99.77) <i>bla</i> _{OXA-101} (100/100) <i>bla</i> _{TEM-1B} (100/100)	Not detected
<i>P.aeruginosa</i> PB367	NZ_CP025056	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> PB368	NZ_CP025050	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/99.07)	Not detected
<i>P.aeruginosa</i> PB369	NZ_CP025049	Chromosome	<i>bla</i> _{OXA-488} (100/99.87) <i>bla</i> _{PAO} (100/98.99)	Not detected

<i>P.aeruginosa</i> Pcyll-10	NZ_LT673656	Chromosome	<i>bla</i> _{OXA-485/488} (100/99.36) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> PPF-1	NZ_CP023316	Chromosome	<i>bla</i> _{OXA-395} (100/99.23) <i>bla</i> _{PAO} (100/99.99)	Not detected
<i>P.aeruginosa</i> RP73	NC_021577	Chromosome	<i>bla</i> _{OXA-50} (100/100) <i>bla</i> _{PAO} (100/99.74)	Not detected
<i>P.aeruginosa</i> RW109	NZ_LT969520 NZ_LT969519 NZ_LT969521	Chromosome plasmid1 (unnamed) plasmid2 (unnamed)	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/99.83)	Not detected
<i>P.aeruginosa</i> S86968	NZ_CP008865	Chromosome	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> SCV20265	NC_023149	Chromosome	<i>bla</i> _{OXA-50/396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.74)	Not detected
<i>P.aeruginosa</i> SCVFeb	NZ_CP013477	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.61) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> SCVJan	NZ_CP013478	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.61) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> SJTD-1	NZ_CP015877	Chromosome	<i>bla</i> _{OXA-486} (100/99.87) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> T38079	NZ_CP008866	Chromosome	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.24)	Not detected
<i>P.aeruginosa</i> T52373	NZ_CP008867	Chromosome	<i>bla</i> _{OXA-50/396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.16)	Not detected

<i>P.aeruginosa</i> T63266	NZ_CP008868	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> UCBPP-PA14	NC_008463	Chromosome	<i>bla</i> _{OXA-488} (100/100) <i>bla</i> _{PAO} (100/99.33)	Not detected
<i>P.aeruginosa</i> USDA-ARS-USMARC-41639	NZ_CP013989	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.87) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> VA-134	NZ_CP013245	Chromosome	<i>bla</i> _{OXA-486} (100/99.87) <i>bla</i> _{PAO} (100/99.74)	Not detected
<i>P.aeruginosa</i> W16407	NZ_CP008869	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.61) <i>bla</i> _{PAO} (100/99.83)	Not detected
<i>P.aeruginosa</i> W36662	NZ_CP008870	Chromosome	<i>bla</i> _{OXA-50} (100/100) <i>bla</i> _{PAO} (100/99.66)	Not detected
<i>P.aeruginosa</i> W45909	NZ_CP008871	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.74) <i>bla</i> _{PAO} (100/99.49)	Not detected
<i>P.aeruginosa</i> W60856	NZ_CP008864	Chromosome	<i>bla</i> _{OXA-50} (100/99.87) <i>bla</i> _{PAO} (100/99.41)	Not detected
<i>P.aeruginosa</i> WCHPA075019	NZ_CP028584	Chromosome	<i>bla</i> _{OXA-396/494} (100/99.61) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> X78812	NZ_CP008872	Chromosome	<i>bla</i> _{OXA-395} (100/99.87) <i>bla</i> _{PAO} (100/99.58)	Not detected
<i>P.aeruginosa</i> Y31	NZ_CP030910	Chromosome	<i>bla</i> _{OXA-486} (100/99.61) <i>bla</i> _{PAO} (100/99.58)	Not detected

<i>P.aeruginosa</i> Y71	NZ_CP030911	Chromosome	<i>bla</i> _{OXA-396/496} (100/99.61) <i>bla</i> _{PAO} (100/99.58) <i>bla</i> _{OXA-1} (100/100)	Not detected
<i>P.aeruginosa</i> Y82	NZ_CP030912	Chromosome	<i>bla</i> _{OXA-395} (100/100) <i>bla</i> _{PAO} (100/99.49) <i>bla</i> _{OXA-1} (100/100)	Not detected
<i>P.aeruginosa</i> Y89	NZ_CP030913 NZ_CP030914	Chromosome plasmid (pY89)	<i>bla</i> _{OXA-396/496} (100/99.61) <i>bla</i> _{PAO} (100/99.58) <i>bla</i> _{OXA-1} (100/100)	Not detected
<i>P.aeruginosa</i> YL84	NZ_CP007147	Chromosome	<i>bla</i> _{OXA-396} (100/100) <i>bla</i> _{PAO} (100/99.33)	Not detected
<i>P.aeruginosa</i> AR_0356	NZ_CP027169 NZ_CP027168 NZ_CP027170 NZ_CP027167	Chromosome plasmid (unnamed) plasmid (unnamed) plasmid (unnamed)	Not detected	<i>bla</i> _{KPC-2}
<i>P.aeruginosa</i> AR441	NZ_CP029093NZ_CP029091NZ_CP029092 NZ_CP029094	Chromosome plasmid (unnamed) plasmid (unnamed) plasmid (unnamed)	Not detected	<i>bla</i> _{KPC-2}

<i>P.aeruginosa</i> AZPAE15042	NZ_CP041354 NZ_CP041355	Chromosome plasmid (pIHMA87)	Not detected	Not detected
<i>P.aeruginosa</i> PA7	NC_009656	Chromosome	Not detected	Not detected
<i>P.aeruginosa</i> NCTC13718	LS483402	Chromosome	Not detected	Not detected
<i>P.aeruginosa</i> CR1	NZ_CP020560	Chromosome	Not detected	Not detected