

Supplementary table 1a. MIC-values and susceptibility of the population and sequencing results for the start and ciprofloxacin-treated populations of PAO1, PAO $\Delta$ mutS (*mutS*) and PAOMY-Mgm (*mutMY*).

	MIC and susceptibility of population ( $\mu$ g/ml)	MIC of resistant colonies ( $\mu$ g/mL)	<i>nfxB</i> NfxB	<i>gyrA</i> GyrA	<i>gyrB</i> GyrB	<i>parC</i> ParC	<i>parE</i> ParE
PAO1 start	0.19, dz <sup>a</sup> -, (-)	- <sup>b</sup>	nc <sup>c</sup>	nc	nc	nc	nc
PAO1 A, Cip, day 3	1.75, dz -, (-)	-	-	-	-	-	-
PAO1 B, Cip, day 3	1.5, dz -, (-)	-	-	-	-	-	-
PAO1 C, Cip, day 3	1.5, dz -, (-)	-	-	-	-	-	-
PAO1 A, Cip, day 10	1.5, dz -, (+++)	32	<i>del C pos. 6</i> stop	<i>C248T</i> T83I	nc	nc	Nc
PAO1 B, Cip, day 10	1, dz 3, (+)	8	nc	<i>G259T</i> D87Y	nc	nc	Nc
PAO1 C, Cip, day 10	1, dz -, (++)	16	<i>336 ins G</i> Frameshift	nc	<i>C1397A</i> S466Y	nc	Nc
PAO1 A, Cip, day 17	1.5, dz -, (+++)	32	nc	<i>C248T</i> T83I	nc	nc	Nc
PAO1 B, Cip, day 17	0.5, dz 4, (+)	16	<i>del C pos. 6</i> stop	<i>G259T</i> D87Y	nc	nc	Nc
PAO1 C, Cip, day 17	1.5, dz -, (+++)	16	<i>G461A</i> G154D	nc	<i>C1397A</i> S466Y	nc	Nc
PAO1 A, Cip, day 24*	1.5, dz -, (+++)	32	nc	<i>C248T</i> T83I	nc	nc	Nc
PAO1 B, Cip, day 24	0.75, dz 4, (++)	16	<i>G436A</i> E146K	<i>G259T</i> D87Y	nc	nc	Nc
PAO1 C, Cip, day 24*	1.5, dz 12, (+)	8	<i>G461A</i> G154D	nc	<i>C1397A</i> S466Y	nc	Nc
PAO1 A, Cip, day 94	1.5, dz 8, (+)	32	nc	<i>C248T</i> T83I	nc	nc	Nc
PAO1 B, Cip, day 94	1.5, dz 4, (++)	16	nc	<i>G259T</i> D87Y	nc	nc	Nc
PAO1 C Cip, day 94	4, dz 6, (++)	32	nc	<i>G259T</i> D87Y	<i>C1397A</i> S466Y	nc	Nc

	MIC and susceptibility of population ( $\mu\text{g/ml}$ )	MIC of resistant colonies ( $\mu\text{g/mL}$ )	<i>nfxB</i> NfxB	<i>gyrA</i> GyrA	<i>gyrB</i> GyrB	<i>parC</i> ParC	<i>parE</i> ParE
<i>mutS</i> start	0.19, dz -, (+++) <sup>d</sup>	-	nc	nc	nc	nc	Nc
<i>mutS</i> A, Cip, day 3	1.5, dz 8, (+)	64	C434T T145I	C248T T83I	nc	nc	Nc
<i>mutS</i> B, Cip, day 3	1, dz 8, (++)	64	nc	C248T T83I	nc	nc	Nc
<i>mutS</i> C, Cip, day 3	1, dz 4, (++)	64	nc	C248T T83I	nc	nc	Nc
<i>mutS</i> A, Cip, day 10	1.5, dz 12, (+)	64	nc	C248T T83I	nc	nc	Nc
<i>mutS</i> B, Cip, day 10	1.5, dz 12, (+)	64-128	G538A G180S	C248T T83I	nc	nc	Nc
<i>mutS</i> C, Cip, day 10	1.5, dz 16, (++)	64	G461A G154D	C248T T83I	nc	nc	Nc
<i>mutS</i> A, Cip, day 17	1.5, dz 12, (++)	64	nc	C248T T83I	nc	nc	Nc
<i>mutS</i> B, Cip, day 17	4, dz 16, (+)	64	G538A G180S	C248T T83I	nc	nc	Nc
<i>mutS</i> C, Cip, day 17	3, dz 12, (++)	64	nc	C248T T83I	nc	nc	Nc
<i>mutS</i> A, Cip, day 24	3, dz 24, (+)	64	G461A G154D	C248T T83I	nc	nc	Nc
<i>mutS</i> B, Cip, day 24	4, dz 16, (+)	64	nc	C248T T83I	nc	nc	Nc
<i>mutS</i> C, Cip, day 24	3, dz 8, (++)	128	nc	C248T T83I	nc	nc	Nc
<i>mutS</i> A, Cip day 94	8, dz 8, (++)	128	nc	C248T T83I	nc	C260T S87L	Nc
<i>mutS</i> B, Cip day 94	4, dz -, (+++)	128	nc	C248T T83I	nc	nc	Nc
<i>mutS</i> C, Cip day 94	4, dz 16, (++)	128	T499C S167P	C248T T83I	nc	C260T S87L	Nc

	MIC and susceptibility of population ( $\mu\text{g/ml}$ )	MIC of resistant colonies ( $\mu\text{g/mL}$ )	<i>nfxB</i> NfxB	<i>gyrA</i> GyrA	<i>gyrB</i> GyrB	<i>parC</i> ParE	<i>parE</i> ParE
<i>mutMY</i> start	0.19, dz -, (+++) <sup>d</sup>	-	nc	nc	nc	nc	Nc
<i>mutMY</i> A, Cip, day 3	1.5, dz -, (++)	16	C473A A158E	nc	C1397A S466Y	nc	Nc
<i>mutMY</i> B, Cip, day 3	1, dz -, (++)	16	G538T G180C	G259T D87Y	nc	nc	Nc
<i>mutMY</i> C, Cip, day 3	1.5, dz -, (+++)	16	nc	G259T D87Y	nc	nc	Nc
<i>mutMY</i> A, Cip, day 10	1, dz 6, (++)	16	nc	nc	C1397A S466Y	nc	Nc
<i>mutMY</i> B, Cip, day 10	1.5, dz 6, (++)	16	G538T G180C	G259T D87Y	nc	nc	Nc
<i>mutMY</i> C, Cip, day 10	1.5, dz 8, (+)	16	nc	G259T D87Y	nc	nc	Nc
<i>mutMY</i> A, Cip, day 17	3, dz 12, (+)	16	G538T G180C	nc	C1397A S466Y	nc	Nc
<i>mutMY</i> B, Cip, day 17	1.5, dz 12, (++)	16	G538T G180C	G259T D87Y	nc	nc	Nc
<i>mutMY</i> C, Cip, day 17	6, dz 16, (+)	16	nc	G259T D87Y	nc	nc	Nc
<i>mutMY</i> A, Cip, day 24	6, dz 16, (+)	16	G539T G180V	G259T D87Y	nc	nc	Nc
<i>mutMY</i> B, Cip, day 24	4, dz 12, (++)	16	nc	G259T D87Y	nc	nc	Nc
<i>mutMY</i> C, Cip, day 24	6, dz 12, (+)	16	nc	G259T D87Y	nc	nc	Nc
<i>mutMY</i> A, Cip, day 94	2, dz -, (+++)	8	G140T R47L	nc	C1397A S466Y	nc	Nc
<i>mutMY</i> B, Cip, day 94	2, dz -, (+++)	32	nc	G259T D87Y	nc	nc	Nc
<i>mutMY</i> C, Cip, day 94	6, dz -, (++)	32	C495A A165D	G259T D87Y	nc	nc	Nc

<sup>a</sup>double zone, <sup>b</sup>not determined, <sup>c</sup>no change, <sup>d</sup>*nfxB*, *gyrA* and *gyrB* sequences are shown in supplementary table 2. \*Interpretation of bacterial population in figure 1.

Supplementary table 1b. MIC-values and susceptibility of the population and sequencing results for the start and control populations of PAO1, PAO $\Delta$ mutS (*mutS*) and PAOMY-Mgm (*mutMY*).

	<b>MIC and susceptibility of population (<math>\mu</math>g/ml)</b>	<b>MIC of resistant colonies (<math>\mu</math>g/mL)</b>	<b><i>nfxB</i> NfxB</b>	<b><i>gyrA</i> GyrA</b>	<b><i>gyrB</i> GyrB</b>
PAO1 start	0.19, dz -, (-)	-	nc	nc	nc
PAO1 A, day 3	0.19 dz - (-)	-	-	-	-
PAO1 B, day 3	0.094 dz - (+) 16	0.19 dz 6	nc	nc	nc
PAO1 C, day 3	0.125 dz - (-)	-	-	-	-
PAO1 A, day 10	0.19 dz - (+) 0.75	0.25	nc	nc	nc
PAO1 B, day 10	0.19 dz - (+) 24	0.25	nc	nc	nc
PAO1 C, day 10	0,19 dz - (-)	-	-	-	-
PAO1 A, day 17	0.19 dz - (++) 4	0.25	nc	nc	nc
PAO1 B, day 17	0.19 dz - (++) 6	0.25 (+)0.5	nc	nc	nc
PAO1 C, day 17	0.19 dz - (+) 0.38	0.75 dz 6	nc	nc	nc
PAO1 A, day 24	0.19 dz - (++) 32	1.5	nc	nc	nc
PAO1 B, day 24	0.19 dz - (++) 3	1 dz 8	nc	nc	nc
PAO1 C, day 24	1.5 dz - (+++ 24	0.25	nc	nc	nc
PAO1 A, day 94	0.094 dz - (++) 0.5	0.19 dz 6	nc	nc	nc
PAO1 B, day 94	0.125 dz - (+) 0.38	0.75 dz 6	nc	nc	nc
PAO1 C, day 94	0.125 dz - (+) 0.19	0.25	nc	nc	nc

	MIC and susceptibility of population ( $\mu\text{g/ml}$ )	MIC of resistant colonies ( $\mu\text{g/ml}$ )	<i>nfxB</i> NfxB	<i>gyrA</i> GyrA	<i>gyrB</i> GyrB
<i>mutS</i> start	0.19, dz -, (+++)	-	nc	nc	nc
<i>mutS</i> A, day 3	0.19 dz - (+++) <sup>3</sup>	8	T518C Leu/Pro	nc	nc
<i>mutS</i> B, day 3	0.19 dz - (+++) <sup>2</sup>	8	T86C Leu/Pro	nc	nc
<i>mutS</i> C, day 3	0.125 dz - (++) <sup>1</sup>	12	T530C Phe/Ser	-	nc
<i>mutS</i> A, day 10	0.25 dz - (+++) <sup>2</sup>	8	T41C Leu/Pro	-	nc
<i>mutS</i> B, day 10	0.19 dz - (+++) <sup>6</sup>	24	nc	nc	nc
<i>mutS</i> C, day 10	0.19 dz - (+++) <sup>2</sup>	>32	-	nc	nc
<i>mutS</i> A, day 17	0.19 dz - (+++) <sup>3</sup>	12	T77C Leu/Pro	nc	nc
<i>mutS</i> B, day 17	0.19 dz - (+++) <sup>2</sup>	8	-	nc	nc
<i>mutS</i> C, day 17	0.19 dz - (+++) <sup>4</sup>	8-24	nc	nc	nc
<i>mutS</i> A, day 24	0.25 dz - (+++) <sup>2</sup>	32	nc	C248T Thr/Ile	nc
<i>mutS</i> B, day 24	0.25 dz - (+++) <sup>4</sup>	32	-	C248T Thr/Ile	nc
<i>mutS</i> C, day 24	0.19 dz - (+++) <sup>2</sup>	24	nc	C248T Thr/Ile	nc
<i>mutS</i> A, day 94	0.94 dz - (+++) <sup>1</sup>	32	nc	C248T Thr/Ile	nc
<i>mutS</i> B, day 94	0.125 dz - (+++) <sup>0.75</sup>	8	-	C248T Thr/Ile	nc
<i>mutS</i> C, day 94	0.125 dz - (+++) <sup>1.5</sup>	8	nc	C248T Thr/Ile	nc

	MIC and susceptibility of population (µg/ml)	MIC of resistant colonies (µg/ml)	<i>nfxB</i> NfxB	<i>gyrA</i> GyrA	<i>gyrB</i> GyrB
<i>mutMY</i> start	0,19 dz - (+++) 2	2 dz - (+) 3	nc	nc	nc
<i>mutMY</i> A, day 3	0.19 dz - (+++) 6	8	<i>G475T</i> Stop codon	nc	nc
<i>mutMY</i> B, day 3	0.19 dz - (++) 1.5	12	<i>G214T</i> Stop codon	nc	nc
<i>mutMY</i> C, day 3	0.19 dz - (++) 1.5	8	ND	nc	nc
<i>mutMY</i> A, day 10	0.19 dz - (+++) 1.5	8	<i>C124A</i> Arg/Ser	nc	nc
<i>mutMY</i> B, day 10	0.19 dz - (+++) 2	8	ND	nc	nc
<i>mutMY</i> C, day 10	0.19 dz - (++) 1.5	8	nc	nc	nc
<i>mutMY</i> A, day 17	0.19 dz - (+++) 4	8	ND	nc	nc
<i>mutMY</i> B, day 17	0.19 dz - (+++) 2	8	<i>C124A</i> Arg/Ser	nc	nc
<i>mutMY</i> C, day 17	0.19 dz - (++) 1	8	<i>G175T</i> Stop codon	nc	nc
<i>mutMY</i> A, day 24	0.19 dz - (+++) 12	8-12	nc	nc	nc
<i>mutMY</i> B, day 24	0.19 dz - (+++) 2	8	G91T Stop codon	nc	nc
<i>mutMY</i> C, day 24	0.19 dz - (+++) 2	8	ND	nc	nc
<i>mutMY</i> A, day 94	0.064 dz - (++) 0.75	12	nc	<i>G259T</i> D87Y	nc
<i>mutMY</i> B, day 94	0.047 dz - (++) 0.75	4 (++) 12	nc	nc	nc
<i>mutMY</i> C, day 94	0.047 dz - (++) 0.5	0.75 (+++) 8	nc	<i>G259T</i> D87Y	nc

dz = double zone, - = not determined, nc = no change.

Supplementary table 2. MIC-values and sequencing results for individual ciprofloxacin resistant colonies isolated from the populations of PAO1, PAO $\Delta$ mutS (*mutS*) and PAOMY-Mgm (*mutMY*) after 94 days evolution in the presence of 0,05 $\mu$ g/mL ciprofloxacin and from the start population of PAO $\Delta$ mutS (*mutS*) and PAOMY-Mgm (*mutMY*) (pre-existent resistant subpopulations) (lineage A). nc= no change

	MIC ( $\mu$ g/mL)	<i>nfxB</i> NfxB	<i>gyrA</i> GyrA	<i>gyrB</i> GyrB	<i>parC</i> ParC	<i>parE</i> ParE
PAO1 A-1, Cip, day 94	16	-	C248T T83I	nc	-	-
PAO1 A-2, Cip, day 94	8	-	C248T T83I	nc	-	-
PAO1 A-3, Cip, day 94	8	-	C248T T83I	nc	-	-
PAO1 A-4, Cip, day 94	8	-	C248T T83I	nc	-	-
PAO1 A-5, Cip, day 94	16	-	C248T T83I	nc	-	-
PAO1 A-6, Cip, day 94	16	-	C248T T83I	nc	-	-
PAO1 A-7, Cip, day 94	16	-	C248T T83I	nc	-	-

	MIC ( $\mu$ g/mL)	<i>nfxB</i> NfxB	<i>gyrA</i> GyrA	<i>gyrB</i> GyrB	<i>parC</i> ParC	<i>parE</i> ParE
<i>mutS</i> start-1	3	nc	C248T T83I	nc	-	-
<i>mutS</i> start-2	3	nc	C248T T83I	nc	-	-
<i>mutS</i> start-3	3	nc	C248T T83I	-	-	-
<i>mutS</i> start-4	2	nc	C248T T83I	nc	-	-
<i>mutS</i> start-5	4	nc	C248T T83I	nc	-	-
<i>mutS</i> start-6	3	nc	C248T T83I	nc	-	-
<i>mutS</i> A-1, Cip, day 94	64-128	nc	C248T T83I	nc	C260T S87L	-
<i>mutS</i> A-2, Cip, day 94	64-128	nc	C248T T83I	nc	C260T S87L	-
<i>mutS</i> A-3, Cip, day 94	64-128	nc	C248T T83I	nc	C260T S87L	-
<i>mutS</i> A-4, Cip, day 94	64-128	nc	C248T T83I	nc	nc	-
<i>mutS</i> A-5, Cip, day 94	64-128	nc	C248T T83I	nc	nc	-
<i>mutS</i> A-6, Cip, day 94	64-128	nc	C248T T83I	nc	nc	-

	<b>MIC (µg/mL)</b>	<b><i>nfxB</i> NfxB</b>	<b><i>gyrA</i> GyrA</b>	<b><i>gyrB</i> GyrB</b>	<b><i>parC</i> ParC</b>	<b><i>parE</i> ParE</b>
<i>mutMY</i> start-1	-	nc	nc	nc	-	-
<i>mutMY</i> start-2	4	<i>G125T</i> R42L	nc	nc	-	-
<i>mutMY</i> start-3	4	<i>G539T</i> G180V	nc	nc	-	-
<i>mutMY</i> start-4	4	<i>G539T</i> G180V	nc	nc	-	-
<i>mutMY</i> start-5	4	nc	nc	<i>C2246A</i> P749H	-	-
<i>mutMY</i> start-6	6	<i>G172T</i> stop	nc	nc	-	-
<i>mutMY</i> A-1, Cip, day 94	16	-	nc	<i>C1397A</i> S466Y	-	-
<i>mutMY</i> A-2, Cip, day 94	8	-	nc	<i>C1397A</i> S466Y	-	-
<i>mutMY</i> A-3, Cip, day 94	< 4	-	nc	<i>C1397A</i> S466Y	-	-
<i>mutMY</i> A-4, Cip, day 94	8	-	nc	<i>C1397A</i> S466Y	-	-
<i>mutMY</i> A-5, Cip, day 94	8-16	-	nc	<i>C1397A</i> S466Y	-	-
<i>mutMY</i> A-6, Cip, day 94	16	-	nc	<i>C1397A</i> S466Y	-	-
<i>mutMY</i> A-7, Cip, day 94	16	-	nc	<i>C1397A</i> S466Y	-	-
<i>mutMY</i> A-8, Cip, day 94	8	-	nc	<i>C1397A</i> S466Y	-	-
<i>mutMY</i> A-9, Cip, day 94	8	-	nc	<i>C1397A</i> S466Y	-	-

- = not determined, nc = no change



Supplementary table 3. Susceptibility to ceftazidime, meropenem and tobramycin of the start strains and C-lines of PAO1, PAO $\Delta$ mutS (*mutS*) and PAOMY-Mgm (*mutMY*) populations that evolved in the presence or absence of 0.05  $\mu$ g/mL ciprofloxacin.

	Ceftazidime ( $\mu$ g/mL)		Meropenem ( $\mu$ g/mL)		Tobramycin ( $\mu$ g/mL)	
	with ciprofloxacin (0.05 $\mu$ g/mL)	without ciprofloxacin	with ciprofloxacin (0.05 $\mu$ g/mL)	without ciprofloxacin	with ciprofloxacin (0.05 $\mu$ g/mL)	without ciprofloxacin
PAO1 start	-	1.5, dz <sup>a</sup> -, (-)	-	0.094, dz -, (-)	-	1.5, dz -, (-)
PAO1 C, day 3	1.5, dz 8, (+) 12	2, dz -, (-)	0.094, dz -, (++) 0.38	0.094, dz -, (-)	1.5, dz -, (-)	1.5, dz -, (-)
PAO1 C, cip, day 10	2, dz -, (-)	2, dz -, (-)	0.125, dz -, (+) 0.25	0.094, dz -, (-)	1.5, dz -, (-)	1.5, dz -, (-)
PAO1 C, cip, day 17	2, dz -, (++) 4	2, dz -, (-)	0.094, dz -, (+) 0.25	0.094, dz -, (-)	1.5, dz -, (-)	1.5, dz -, (-)
PAO1 C, cip, day 24	2, dz -, (++) 4	2, dz -, (-)	0.094, dz -, (++) 0.5	0.094, dz -, (-)	1.5, dz -, (-)	1.5, dz -, (-)
PAO1 C, cip, day 94	4, dz -, (-)	2.5, dz -, (-)	0.064, dz 0.25, (+) 8	0.094, dz -, (-)	1.5, dz -, (-)	1.5, dz -, (-)
<i>mutS</i> start	-	2, dz -, (++) 3	-	0.094, dz -, (+++) 0.25	-	1.5, dz -, (-)
<i>mutS</i> C, Cip, day 3	2, dz -, (++) 6	1.5, dz -, (-)	0.094, dz -, (+++) 0.5	0.125, dz -, (-)	1.5, dz -, (-)	1.5, dz -, (-)
<i>mutS</i> C, Cip, day 10	2, dz -, (+++) 8	3, dz -, (+) 8	0.094, dz -, (+++) 1.5	0.125, dz -, (++) 0.25	1.5, dz -, (+) 2	1.5, dz -, (-)
<i>mutS</i> C, Cip, day 17	2, dz -, (+++) 16	3, dz -, (+) 6	0.094, dz -, (+++) 0.75	0.094, dz -, (++) 1.5	1.5, dz -, (+) 2	1.5, dz -, (-)
<i>mutS</i> C, Cip, day 24	2, dz -, (+++) 8	3, dz -, (++) 4	0.094, dz -, (+++) 8	0.094, dz -, (++) 0.38	1.5, dz -, (-)	1.5, dz -, (-)
<i>mutS</i> C, Cip day 94	1, dz -, (+++) 12	1.5, dz -, (++) 4	0.094, dz -, (+++) 3	0.094, dz -, (++) 0.75	1.5, dz -, (-)	2, dz -, (-)
<i>mutMY</i> start	-	1.5, dz 2, (+) 4	-	0.094, dz -, (++) 0.5	-	1.5, dz -, (-)
<i>mutMY</i> C, Cip, day 3	1.5, dz 8, (-)	2, dz -, (-)	0.094, dz 0.19, (++) 2	0.094, dz -, (++) 0.25	2, dz -, (-)	1.5, dz -, (-)
<i>mutMY</i> C, Cip, day 10	2, dz -, (++) 6	2, dz -, (+) 3	0.094, dz -, (++) 0.75	0.094, dz -, (+) 0.19	1.5, dz -, (-)	1.5, dz -, (-)
<i>mutMY</i> C, Cip, day 17	2, dz -, (++) 6	3, dz -, (+) 4	0.094, dz -, (++) 1.0	0.094, dz -, (++) 0.25	1.5, dz -, (-)	1.5, dz -, (-)
<i>mutMY</i> C, Cip, day 24	2, dz -, (++) 6	2, dz -, (+) 3	0.094, dz -, (+++) 1.0	0.094, dz -, (++) 1	1.5, dz -, (-)	1.5, dz -, (-)
<i>mutMY</i> C, Cip, day 94	2, dz 4, (+) 6	1.5, dz -, (+) 4	0.094, dz 0.125, (++) 1.5	0.094, dz -, (++) 0.75	1.5, dz -, (+) 3	1.5, dz -, (-)

<sup>a</sup>dz = double zone

Supplementary table 4. Determination of colonies with lack of growth on glucose minimal media (possible auxotrophs) in PAO1, PAO $\Delta$ mutS (*mutS*) and PAOMY-Mgm (*mutMY*) bacterial populations that have evolved in the presence and absence of ciprofloxacin for 24 and 94 days.

	Number of colonies on M9 plates	Number of colonies on LB plates	% possible auxotrophs
PAO1 start	50	50	0
<i>mutS</i> start	50	50	0
<i>mutMY</i> start	50	50	0
PAO1 A Cip, day 24	50	50	0
PAO1 B Cip, day 24	50	50	0
PAO1 C Cip, day 24	49	50	2
<i>mutS</i> A Cip, day 24	49	50	2
<i>mutS</i> B Cip, day 24	50	50	0
<i>mutMY</i> A Cip, day 24	50	50	0
<i>mutMY</i> B Cip, day 24	50	50	0
<i>mutMY</i> C Cip, day 24	48	50	4
PAO1 A, day 24	50	50	0
PAO1 B, day 24	50	50	0
PAO1 C, day 24	50	50	0
<i>mutS</i> A, day 24	49	50	2
<i>mutS</i> B, day 24	41	50	18
<i>mutS</i> C, day 24	50	50	0
<i>mutMY</i> A, day 24	50	50	0
<i>mutMY</i> B, day 24	50	50	0
<i>mutMY</i> C, day 24	50	50	0
PAO1 A Cip, day 94	50	50	0
PAO1 B Cip, day 94	47	50	6
PAO1 C Cip, day 94	50	50	0
<i>mutS</i> A Cip, day 94	48	50	4
<i>mutS</i> B Cip, day 94	48	50	4
<i>mutS</i> C Cip, day 94	50	50	0
<i>mutMY</i> A Cip, day 94	50	50	0
<i>mutMY</i> B Cip, day 94	46	50	8
<i>mutMY</i> C Cip, day 94	50	50	0
<i>mutS</i> A, day 94	50	50	0
<i>mutS</i> B, day 94	50	50	0
<i>mutS</i> C, day 94	29	50	42
<i>mutMY</i> A, day 94	9	50	72
<i>mutMY</i> B, day 94	50	50	0
<i>mutMY</i> C, day 94	49	50	2