Supplemental Figure 1: Development of zone diameters of wild-type and non-wild-type populations over time

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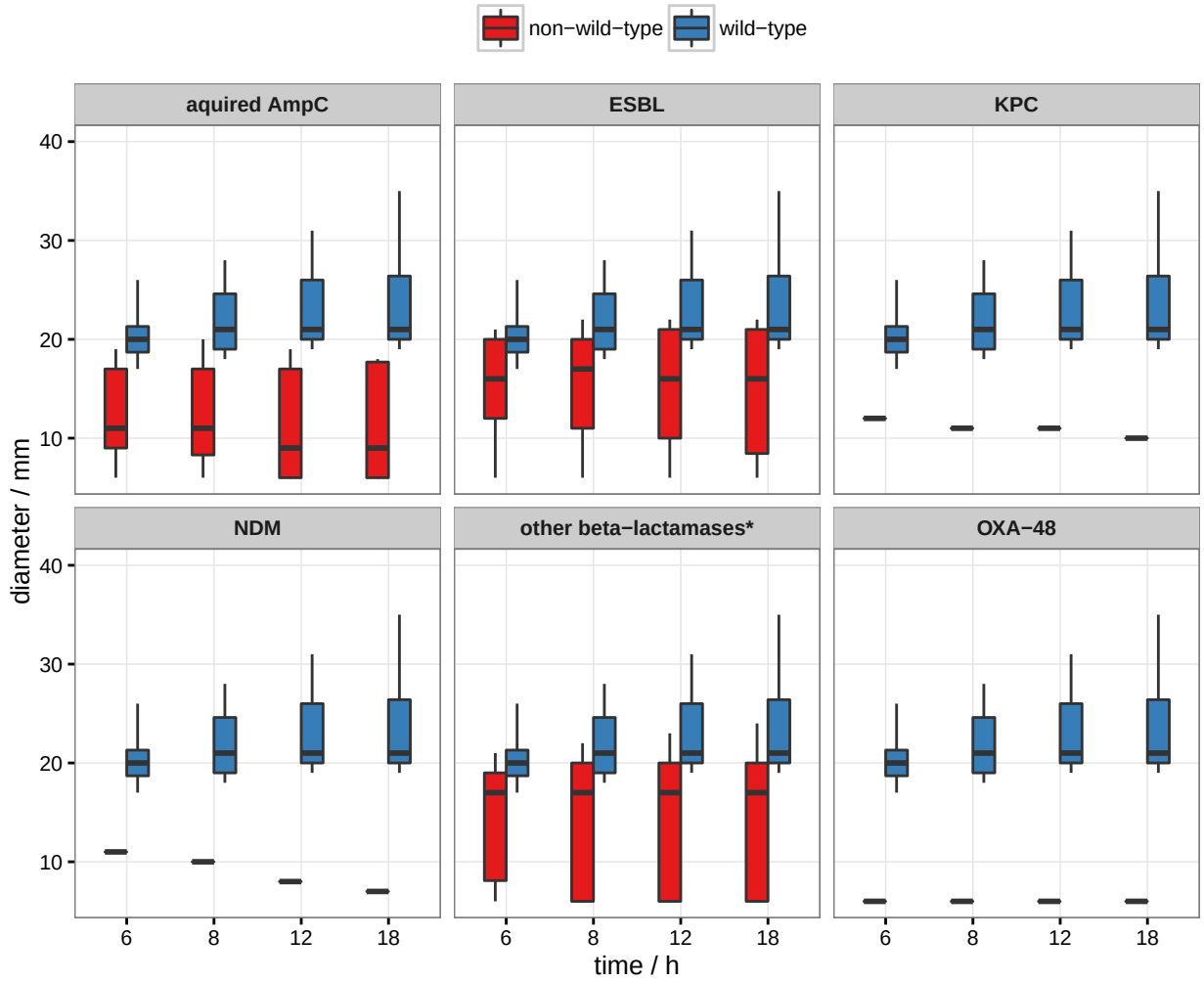
1 Amoxicillin clavulanate

1.1 Amoxicillin clavulanate, *Escherichia coli*

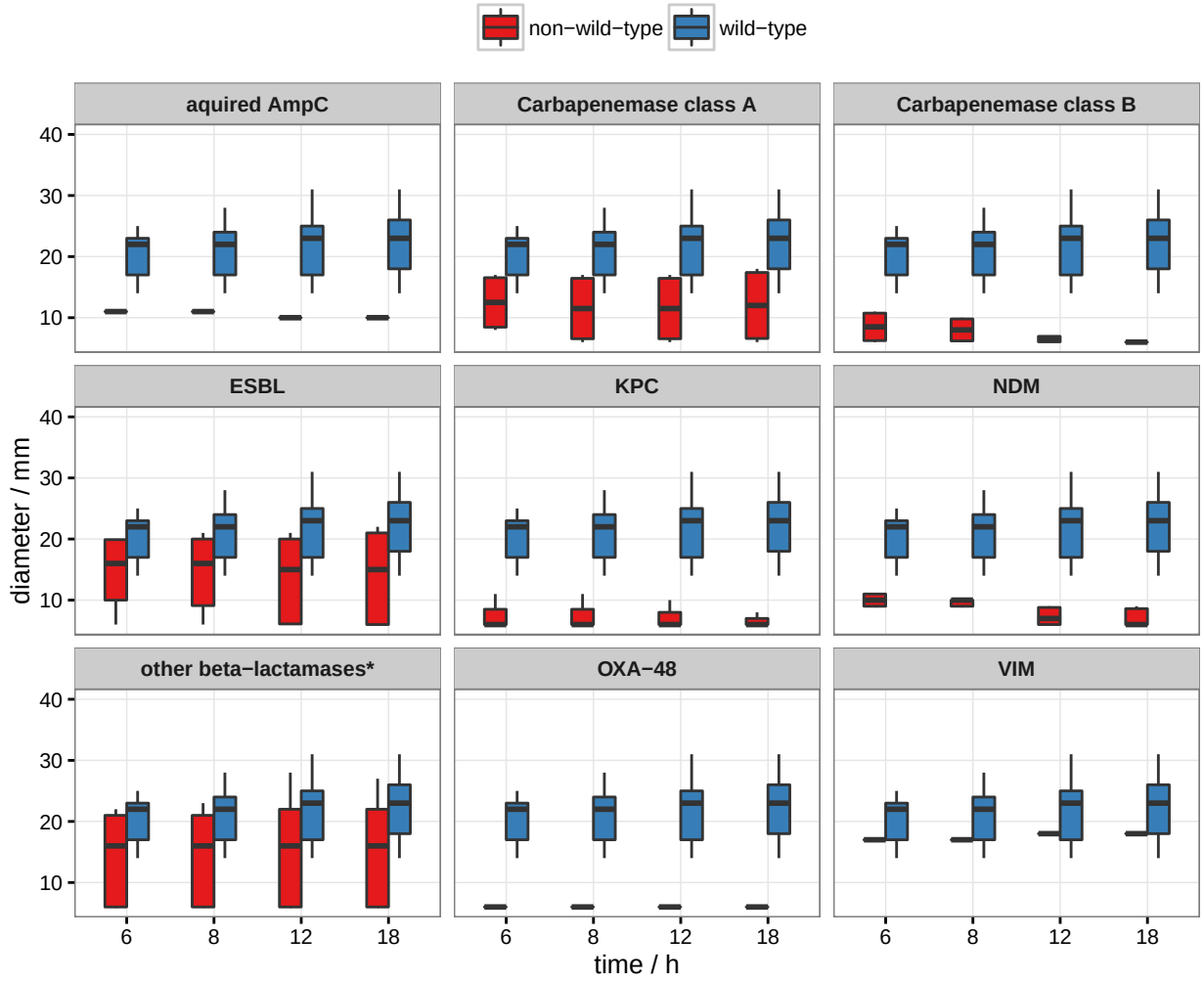
phenotype	n
aquired AmpC	47
ESBL	150
KPC	1
NDM	1
other beta-lactamases*	217
OXA-48	4
wild-type	57



Caption or footnote for Amoxicillin clavulanate / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

1.2 Amoxicillin clavulanate, *Klebsiella pneumoniae*

phenotype	n
aquired AmpC	1
Carbapenemase class A	2
Carbapenemase class B	2
ESBL	63
KPC	11
NDM	5
other beta-lactamases*	129
OXA-48	10
VIM	1
wild-type	155

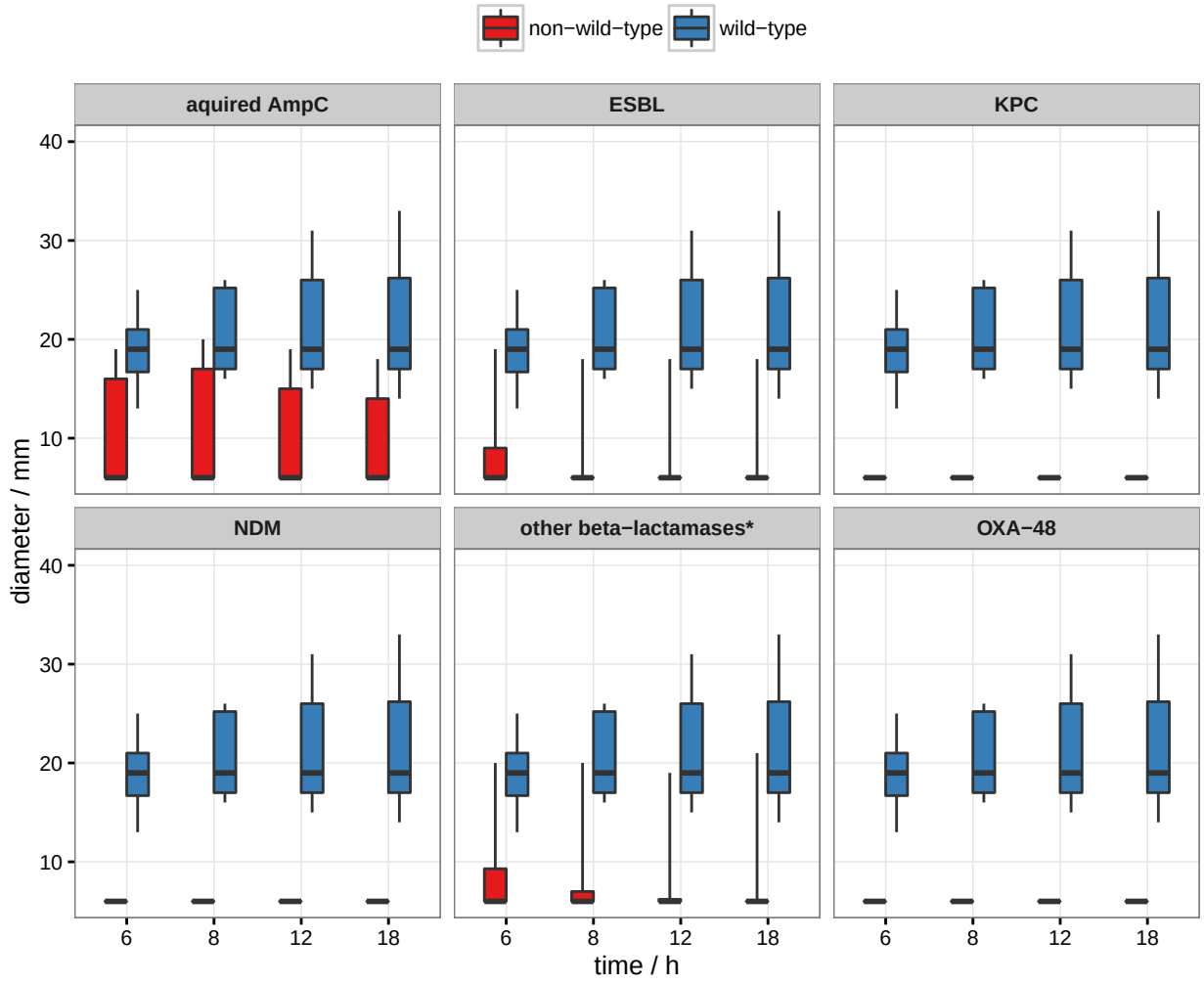


Caption or footnote for Amoxicillin clavulanate / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

2 Ampicillin

2.1 Ampicillin, *Escherichia coli*

phenotype	n
aquired AmpC	47
ESBL	150
KPC	1
NDM	1
other beta-lactamases*	217
OXA-48	4
wild-type	57

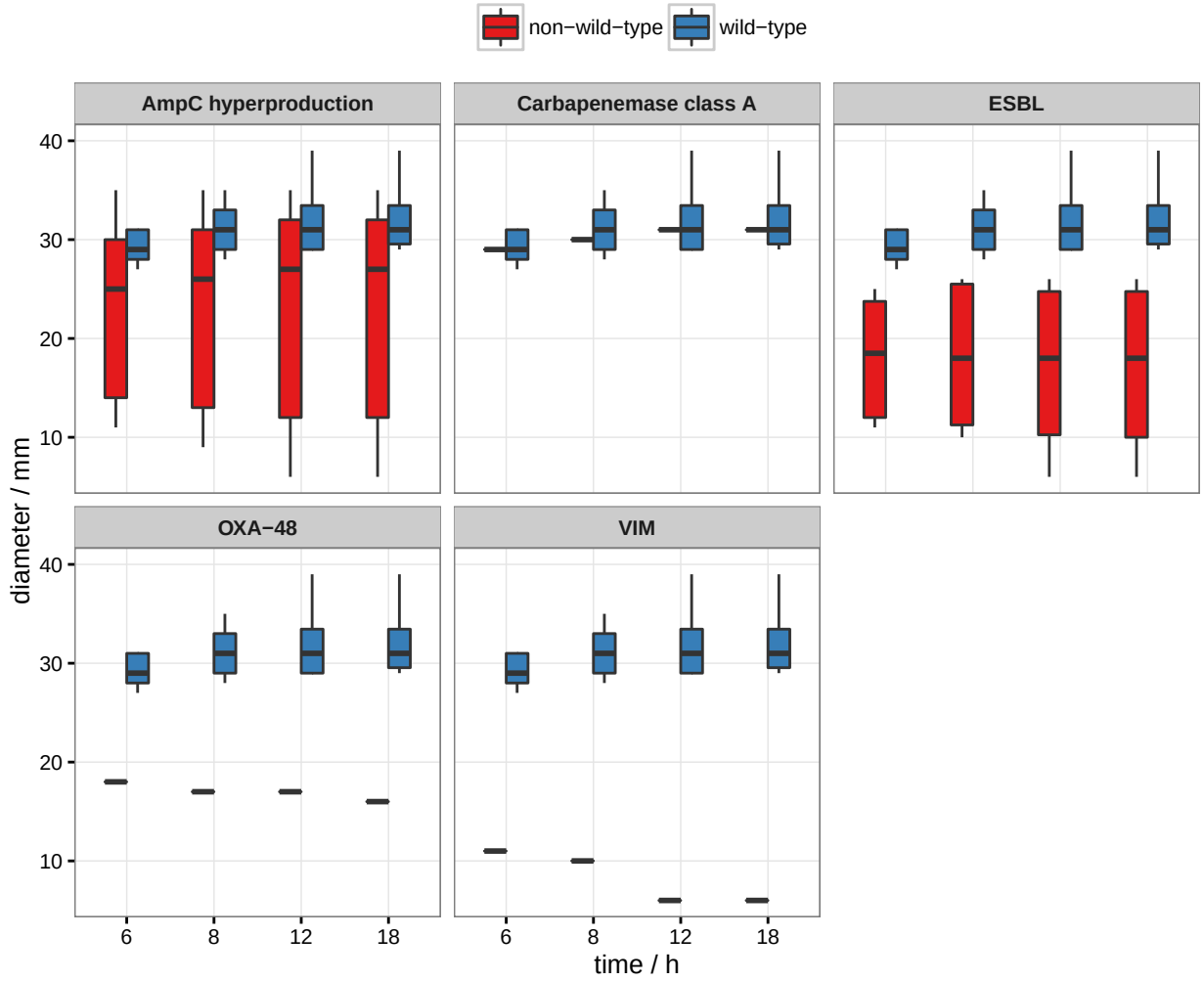


Caption or footnote for Ampicillin / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

3 Cefepime

3.1 Cefepime, *Enterobacter cloacae*

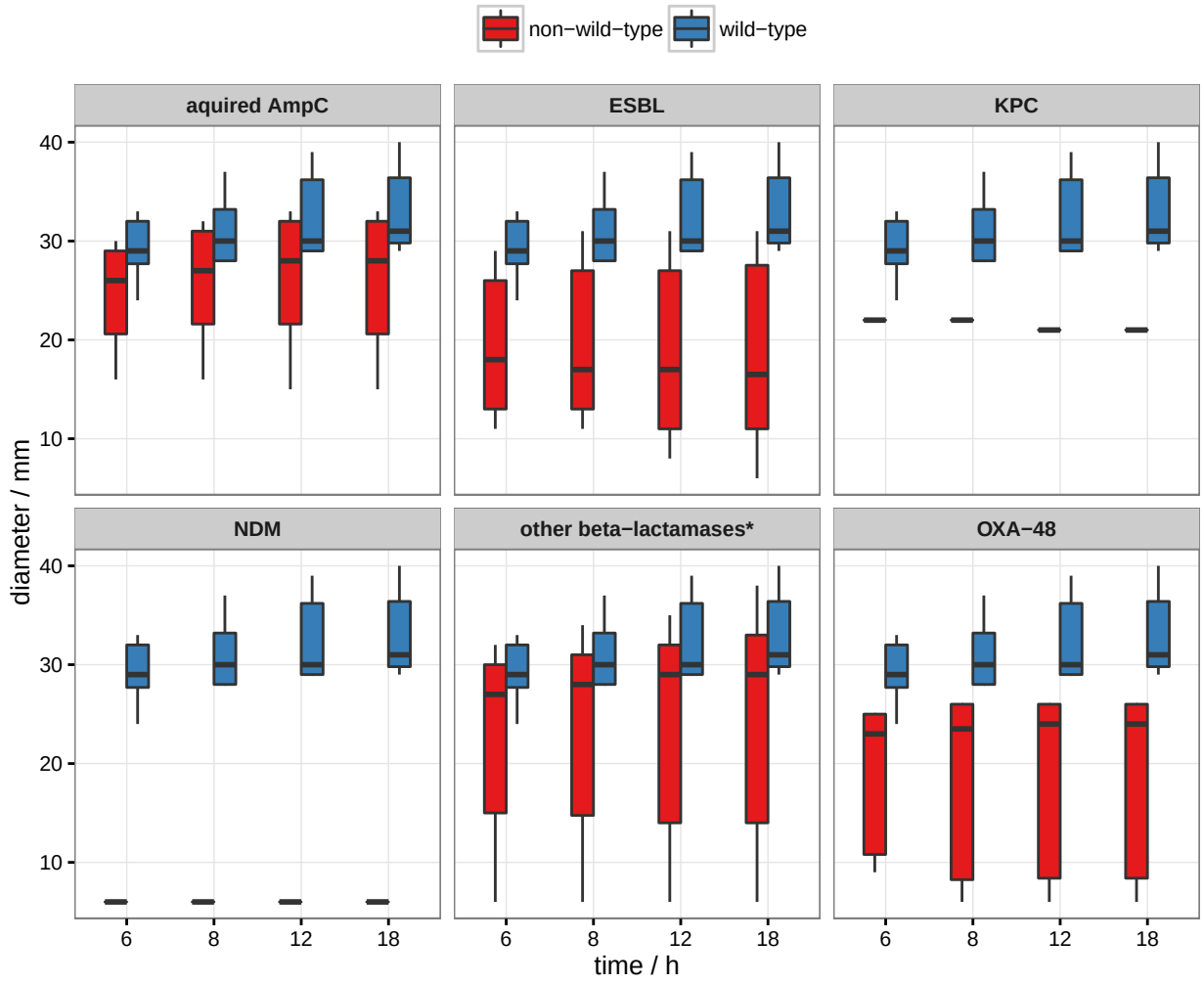
phenotype	n
AmpC hyperproduction	223
Carbapenemase class A	1
ESBL	26
OXA-48	1
VIM	1
wild-type	52



Caption or footnote for Cefepime / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

3.2 Cefepime, *Escherichia coli*

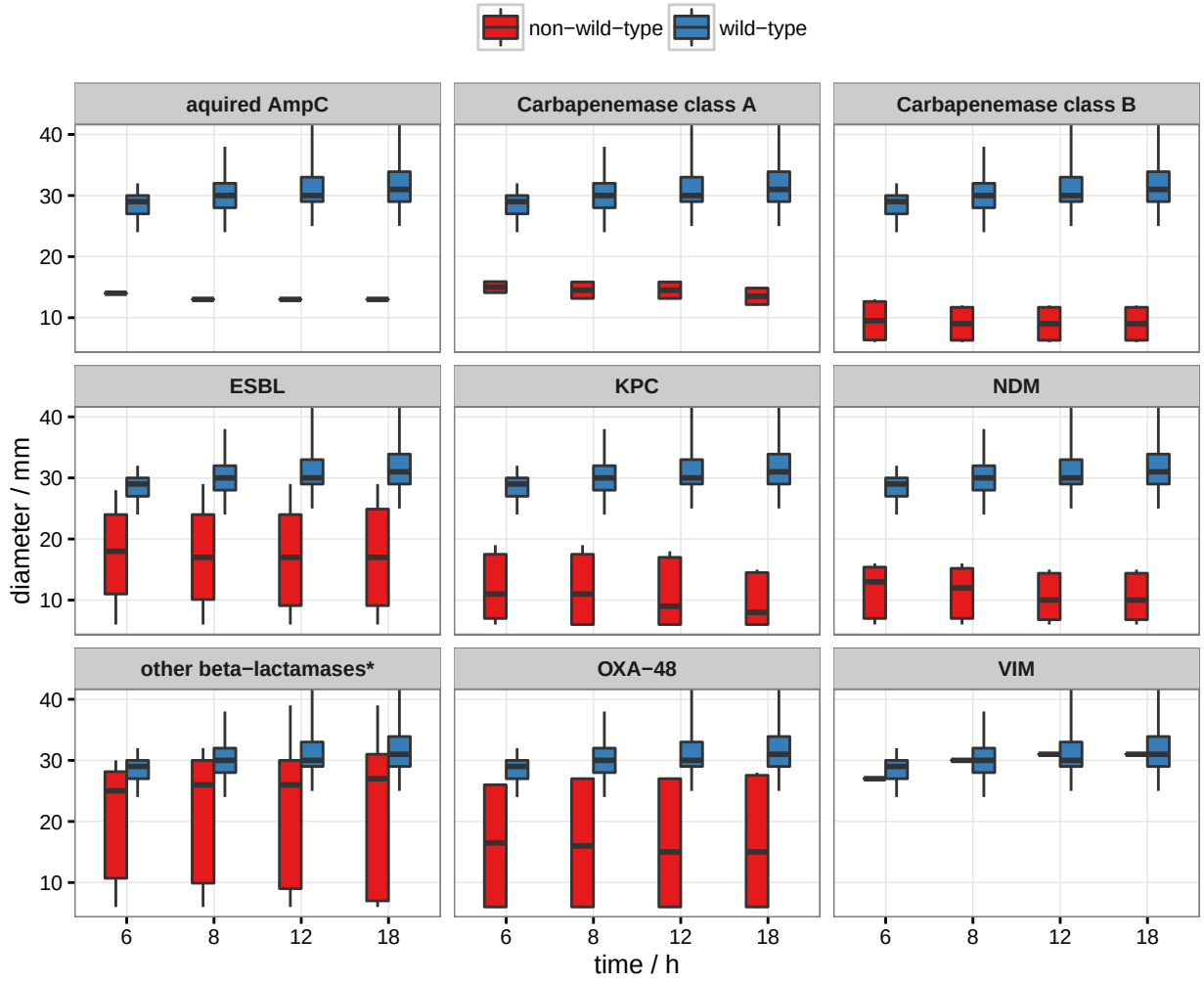
phenotype	n
aquired AmpC	47
ESBL	150
KPC	1
NDM	1
other beta-lactamases*	217
OXA-48	4
wild-type	57



Caption or footnote for Cefepime / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

3.3 Cefepime, *Klebsiella pneumoniae*

phenotype	n
aquired AmpC	1
Carbapenemase class A	2
Carbapenemase class B	2
ESBL	63
KPC	11
NDM	5
other beta-lactamases*	121
OXA-48	10
VIM	1
wild-type	163

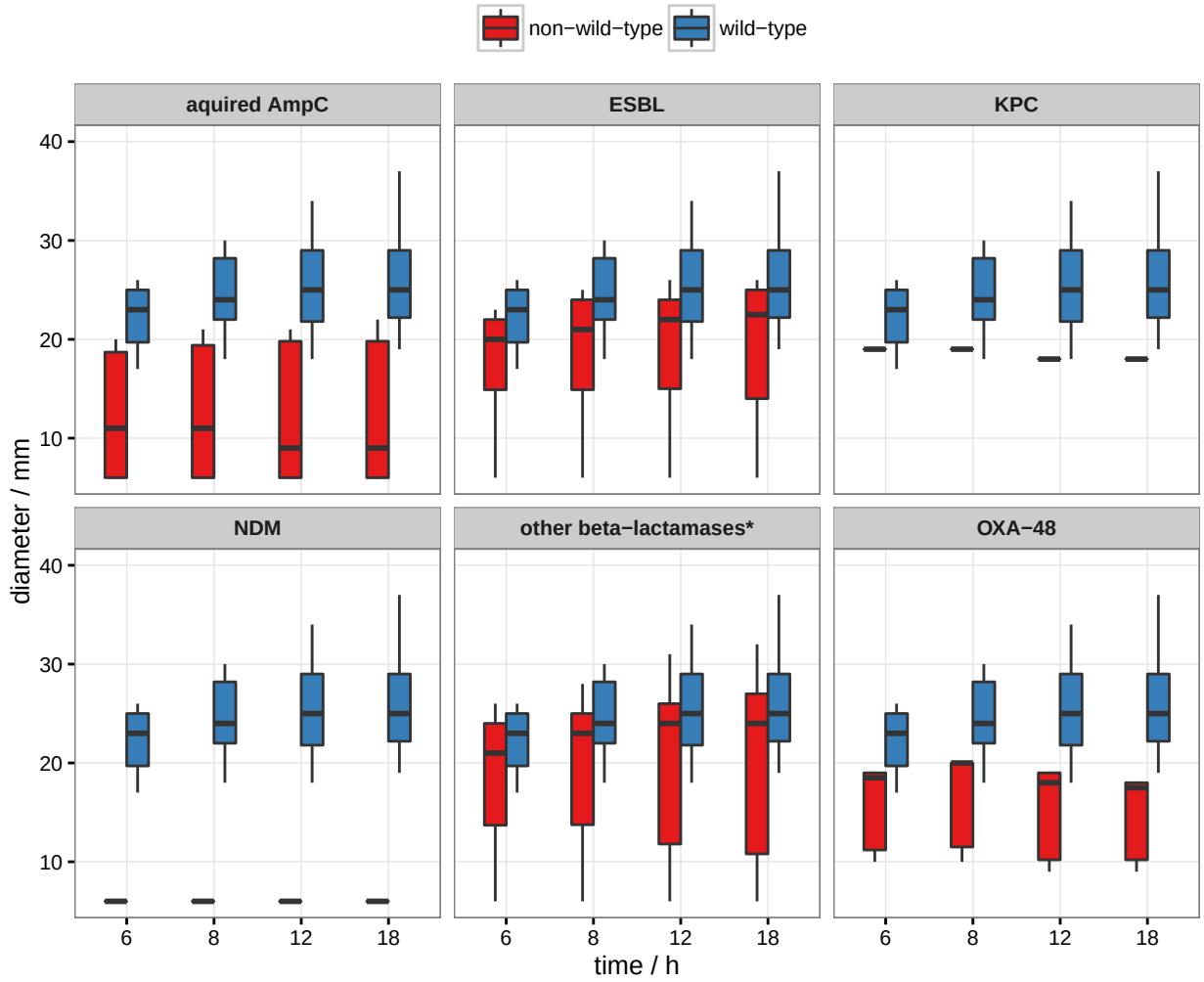


Caption or footnote for Cefepime / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

4 Cefoxitin

4.1 Cefoxitin, *Escherichia coli*

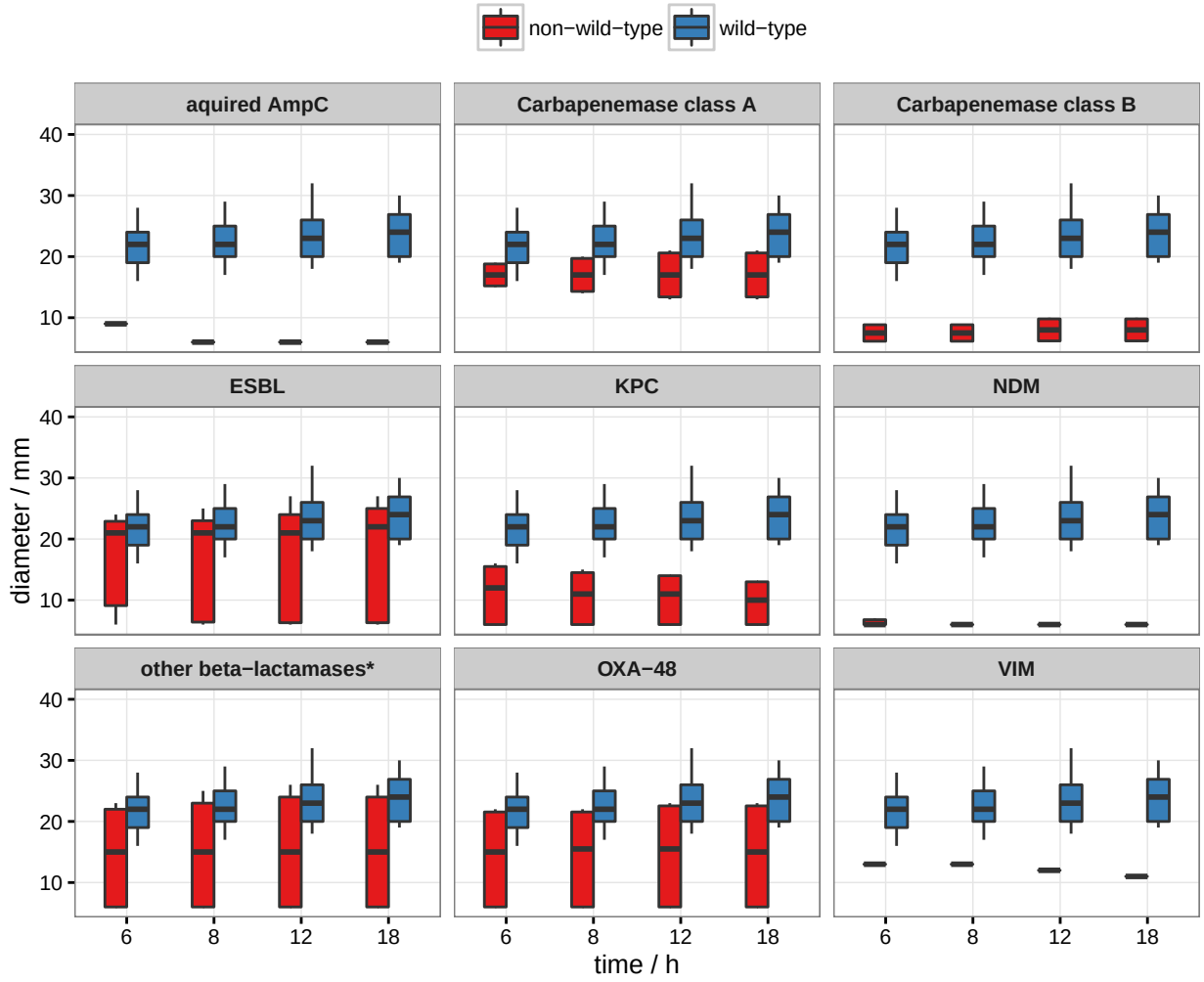
phenotype	n
aquired AmpC	47
ESBL	150
KPC	1
NDM	1
other beta-lactamases*	217
OXA-48	4
wild-type	57



Caption or footnote for Cefoxitin / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

4.2 Cefoxitin, *Klebsiella pneumoniae*

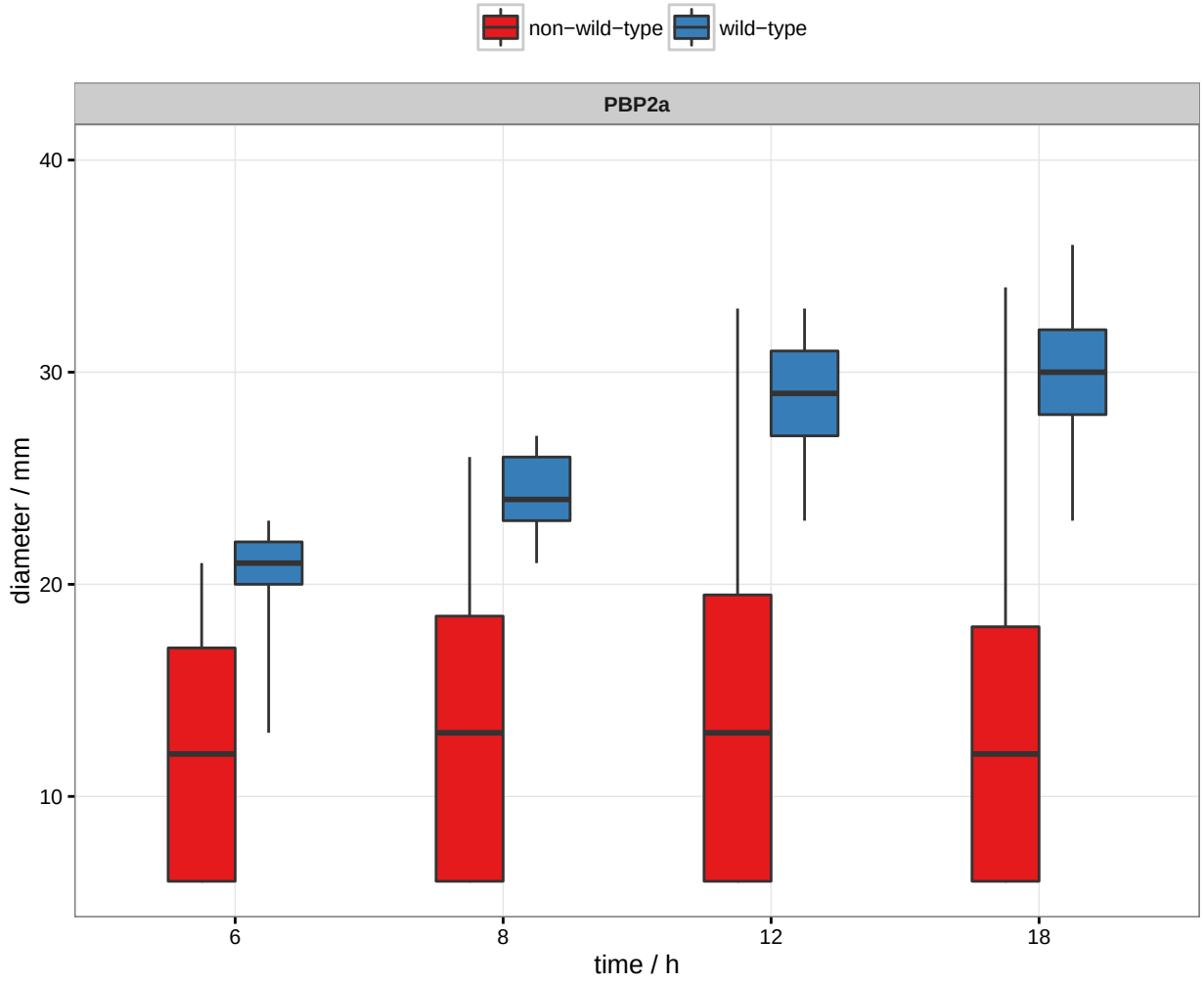
phenotype	n
aquired AmpC	1
Carbapenemase class A	2
Carbapenemase class B	2
ESBL	63
KPC	11
NDM	5
other beta-lactamases*	121
OXA-48	10
VIM	1
wild-type	163



Caption or footnote for Cefoxitin / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

4.3 Cefoxitin, *Staphylococcus aureus*

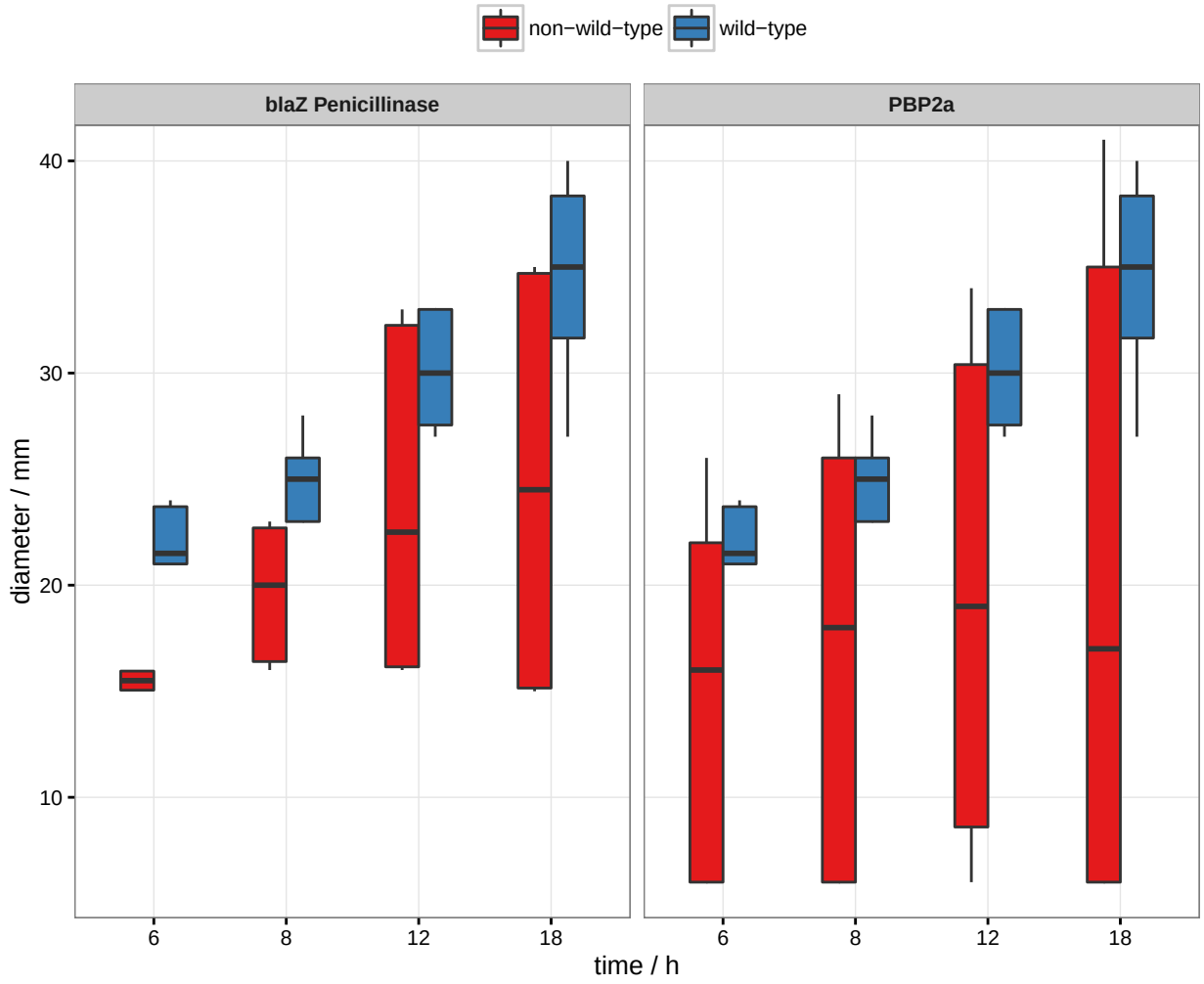
phenotype	n
PBP2a	51
wild-type	158



Caption or footnote for Cefoxitin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

4.4 Cefoxitin, *Staphylococcus epidermidis*

phenotype	n
blaZ Penicillinase	4
PBP2a	256
wild-type	34

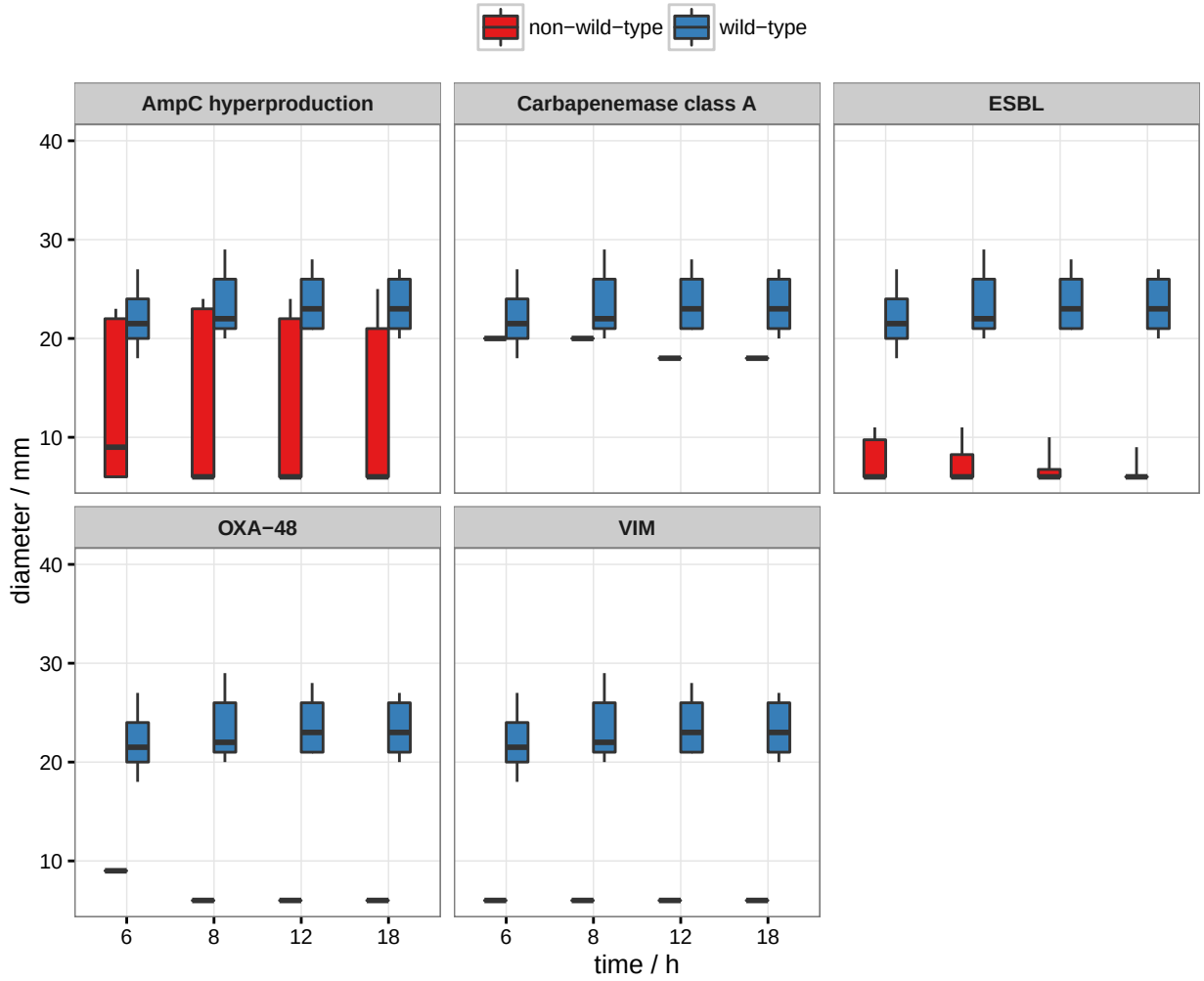


Caption or footnote for Cefoxitin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

5 Cefpodoxime

5.1 Cefpodoxime, *Enterobacter cloacae*

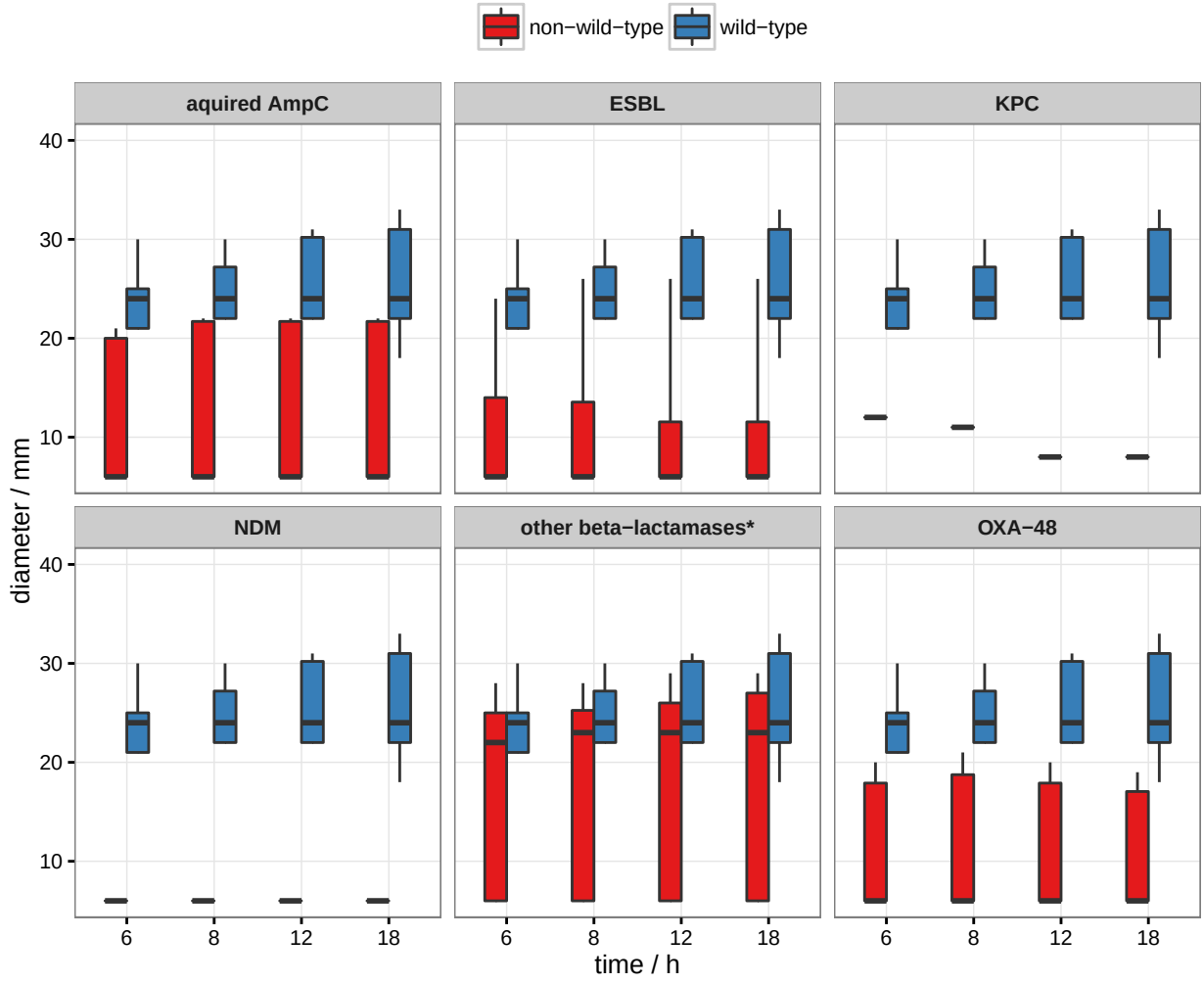
phenotype	n
AmpC hyperproduction	223
Carbapenemase class A	1
ESBL	26
OXA-48	1
VIM	1
wild-type	52



Caption or footnote for Cefpodoxime / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

5.2 Cefpodoxime, *Escherichia coli*

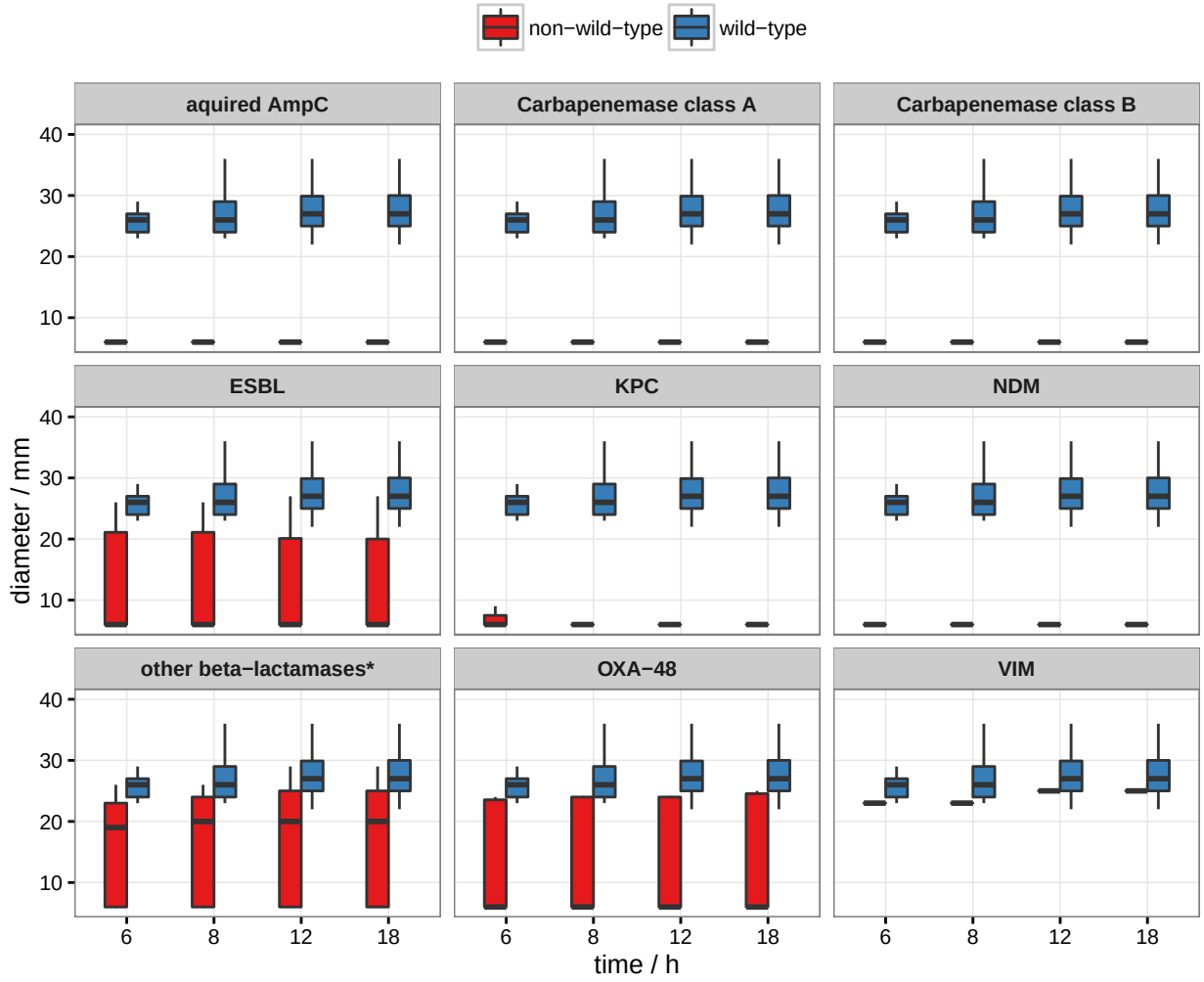
phenotype	n
aquired AmpC	47
ESBL	150
KPC	1
NDM	1
other beta-lactamases*	217
OXA-48	4
wild-type	57



Caption or footnote for Cefpodoxime / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

5.3 Cefpodoxime, *Klebsiella pneumoniae*

phenotype	n
aquired AmpC	1
Carbapenemase class A	2
Carbapenemase class B	2
ESBL	63
KPC	11
NDM	5
other beta-lactamases*	121
OXA-48	10
VIM	1
wild-type	163

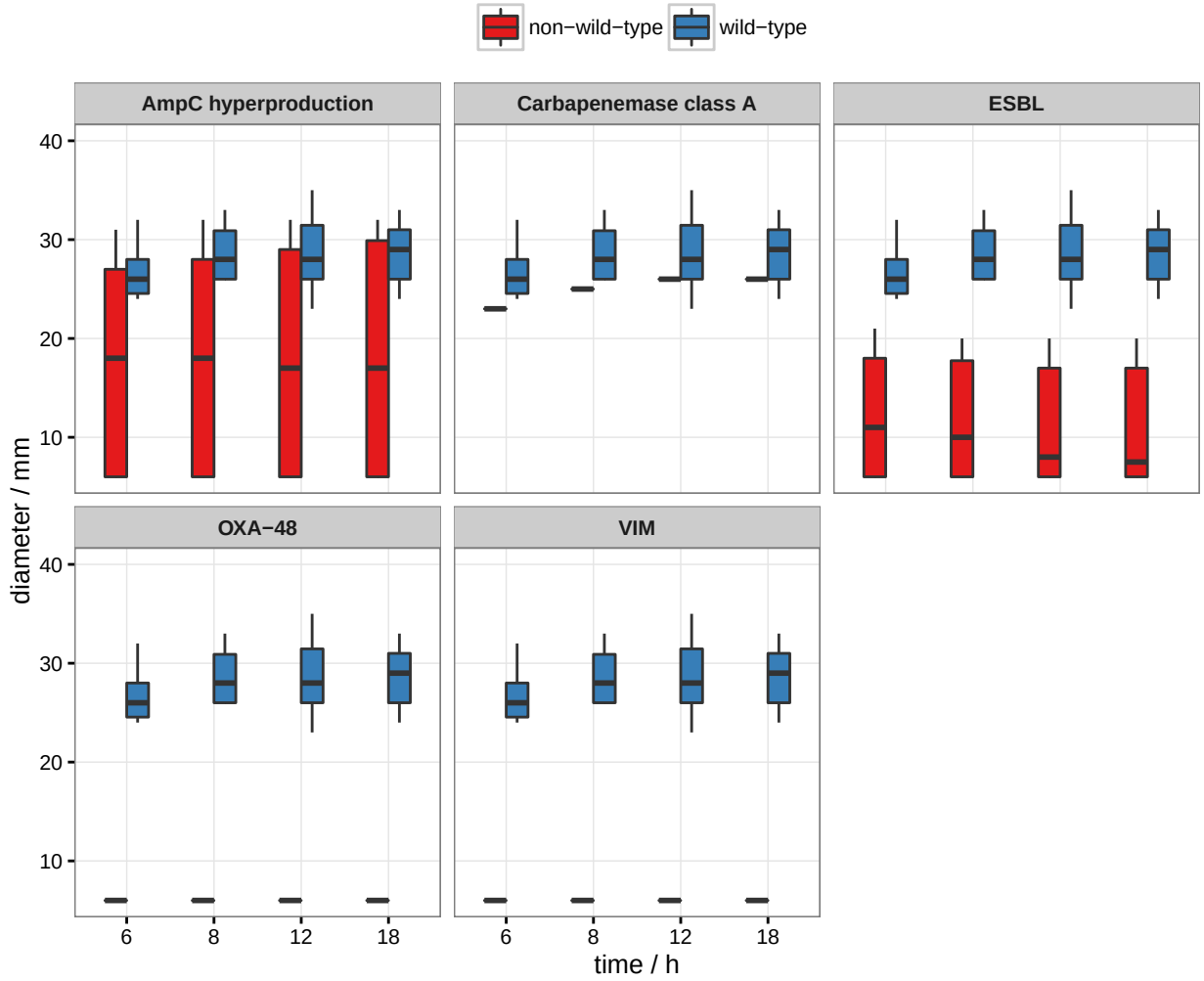


Caption or footnote for Cefpodoxime / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

6 Ceftriaxone

6.1 Ceftriaxone, *Enterobacter cloacae*

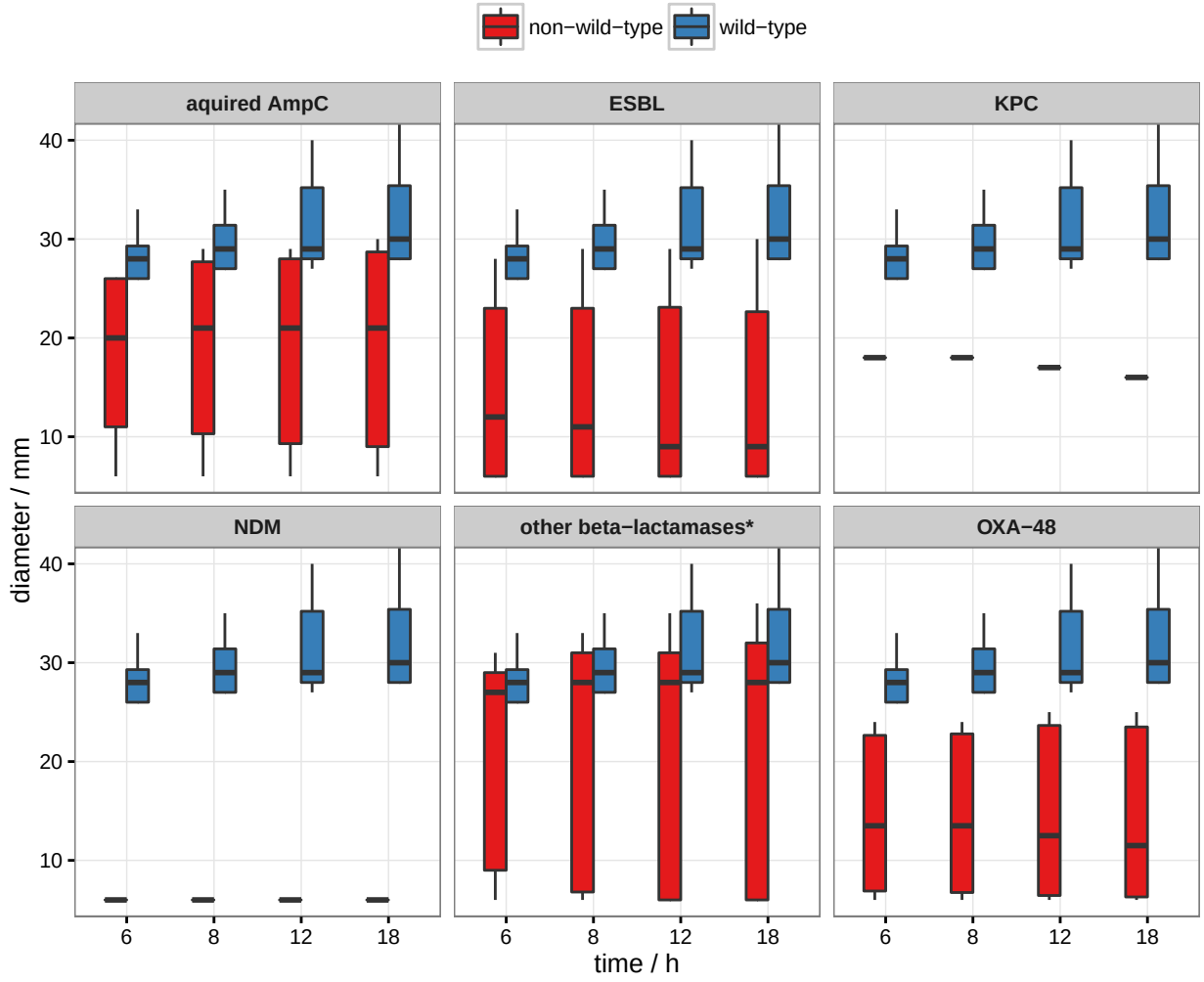
phenotype	n
AmpC hyperproduction	223
Carbapenemase class A	1
ESBL	26
OXA-48	1
VIM	1
wild-type	52



Caption or footnote for Ceftriaxone / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

6.2 Ceftriaxone, *Escherichia coli*

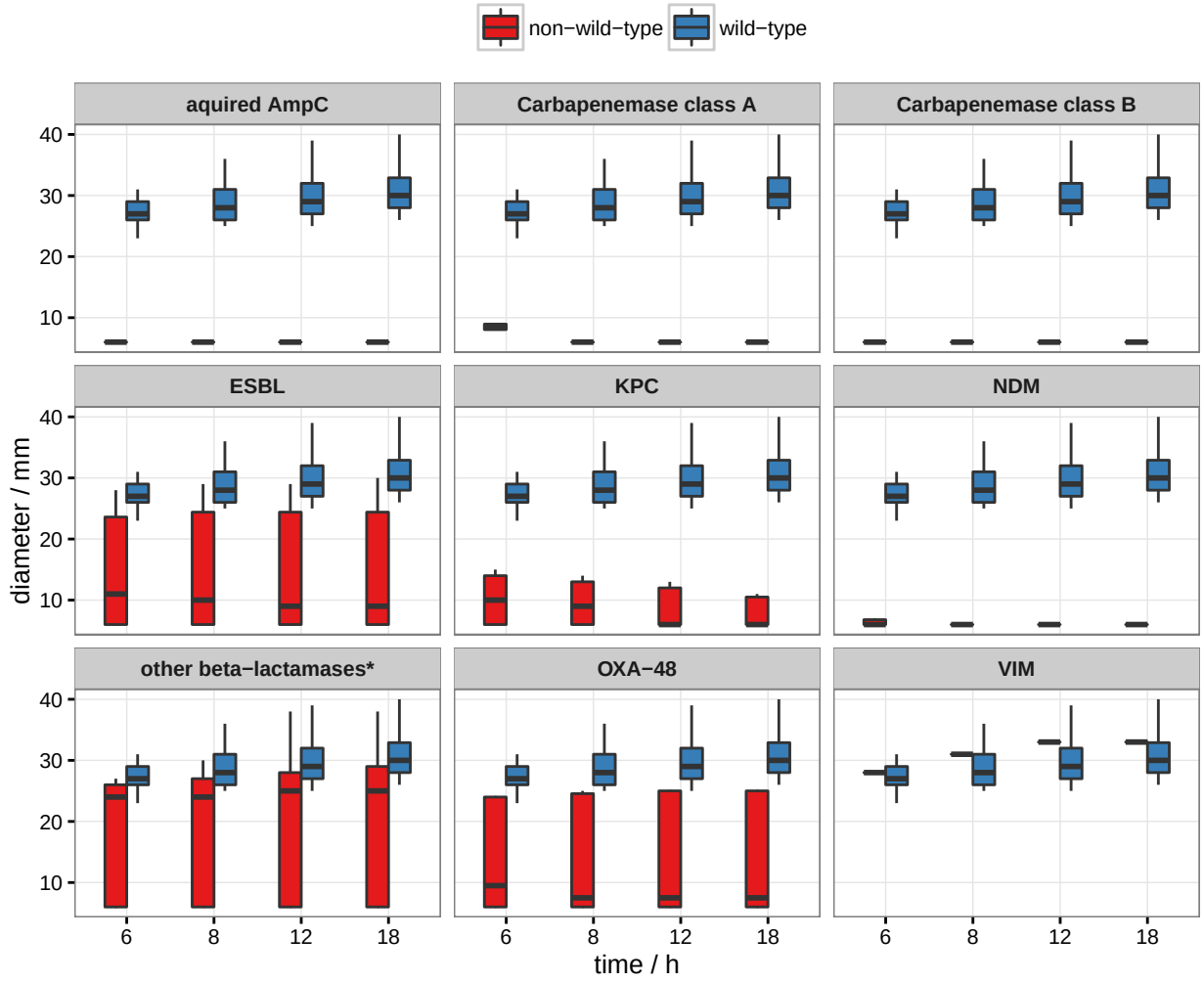
phenotype	n
aquired AmpC	47
ESBL	150
KPC	1
NDM	1
other beta-lactamases*	217
OXA-48	4
wild-type	57



Caption or footnote for Ceftriaxone / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

6.3 Ceftriaxone, *Klebsiella pneumoniae*

phenotype	n
aquired AmpC	1
Carbapenemase class A	2
Carbapenemase class B	2
ESBL	63
KPC	11
NDM	5
other beta-lactamases*	121
OXA-48	10
VIM	1
wild-type	163

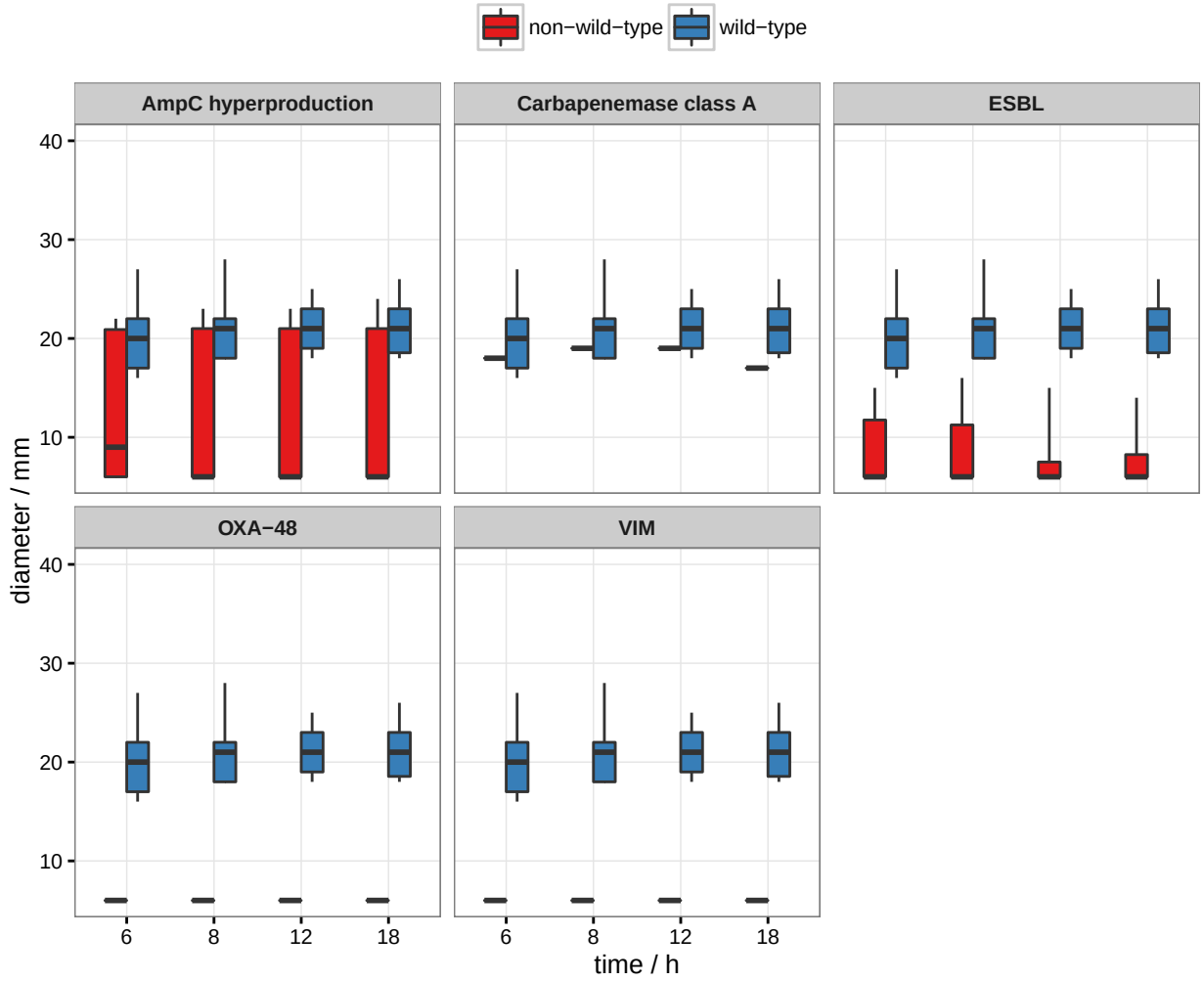


Caption or footnote for Ceftriaxone / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

7 Cefuroxime

7.1 Cefuroxime, *Enterobacter cloacae*

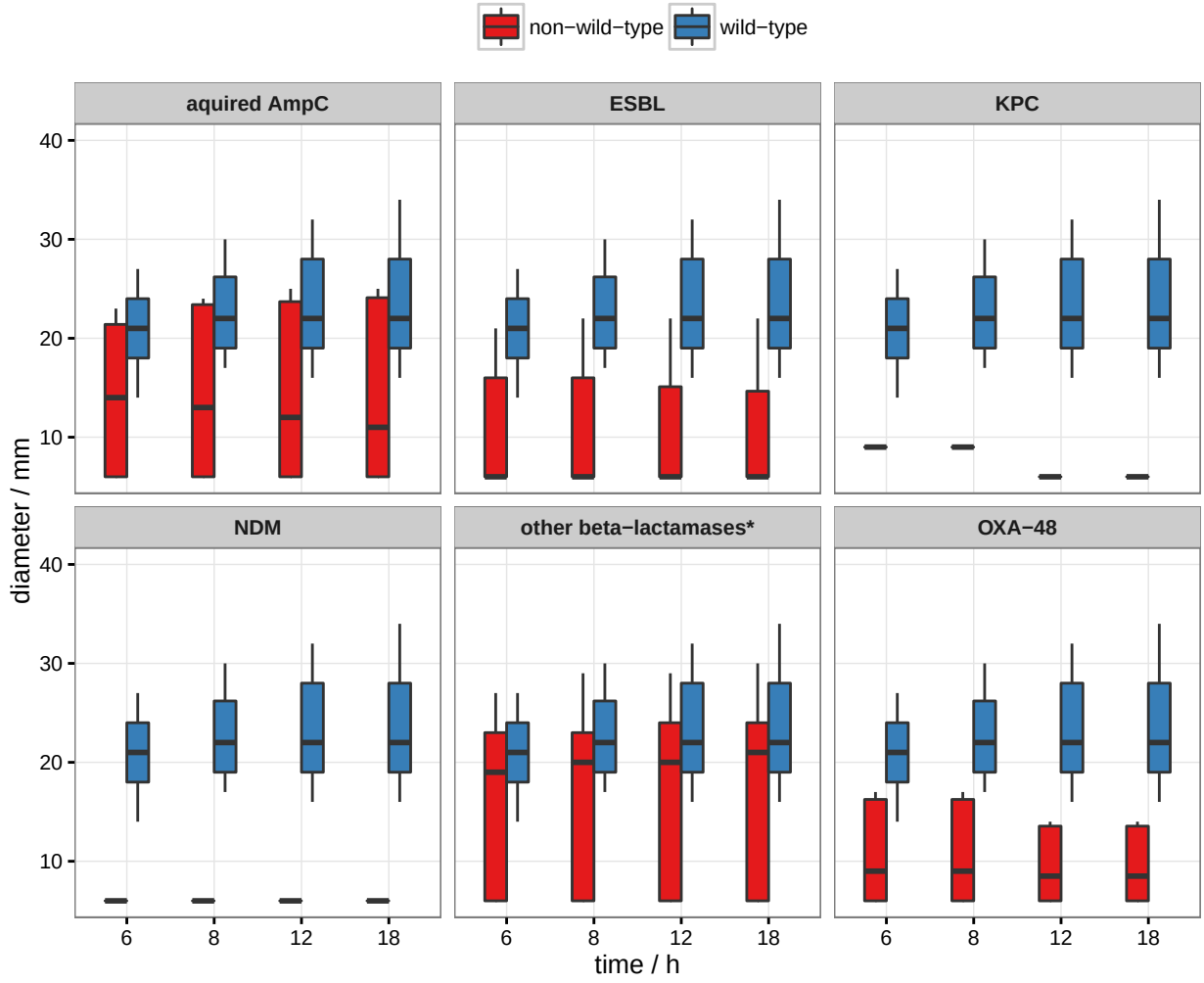
phenotype	n
AmpC hyperproduction	223
Carbapenemase class A	1
ESBL	26
OXA-48	1
VIM	1
wild-type	52



Caption or footnote for Cefuroxime / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

7.2 Cefuroxime, *Escherichia coli*

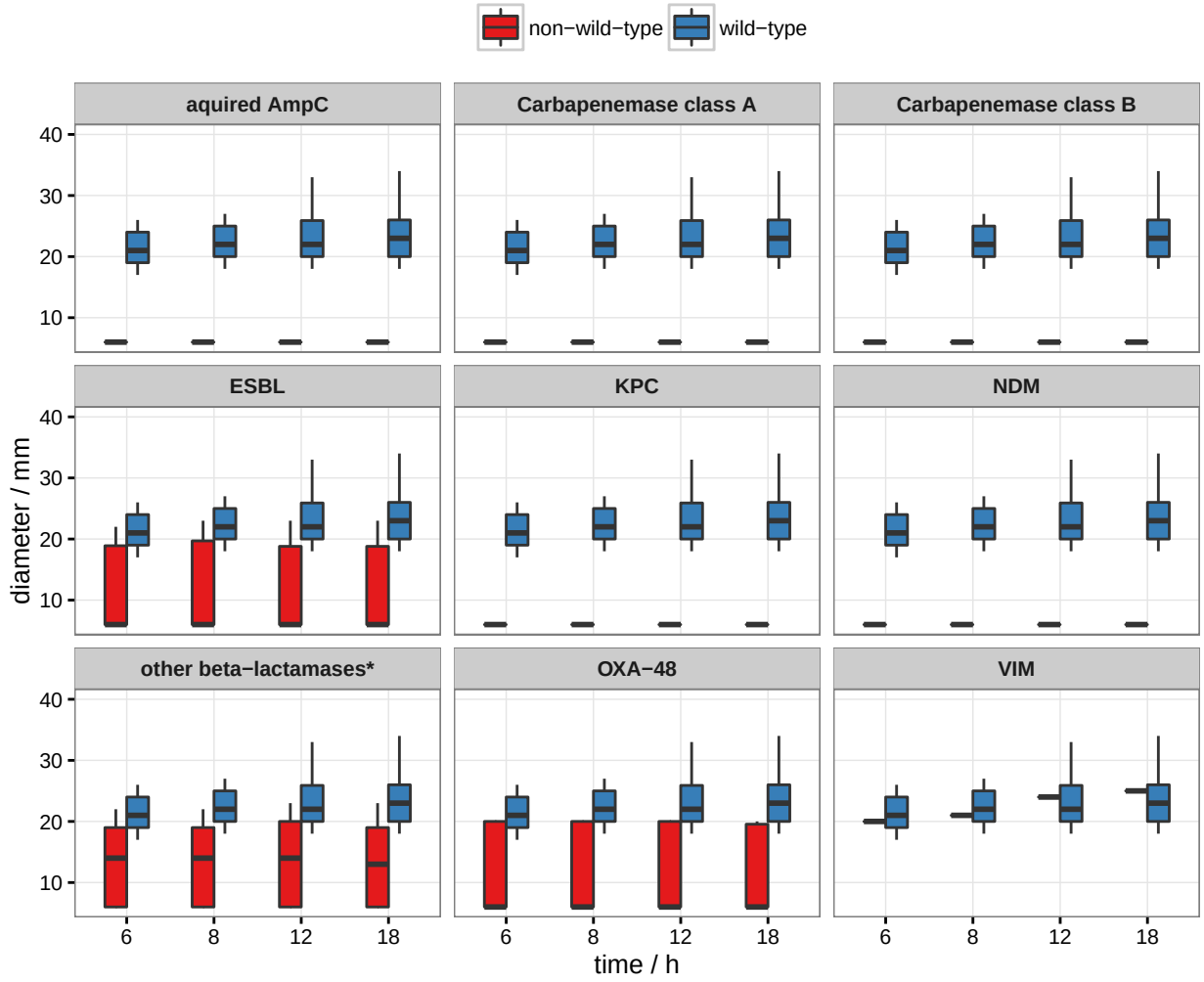
phenotype	n
aquired AmpC	47
ESBL	150
KPC	1
NDM	1
other beta-lactamases*	217
OXA-48	4
wild-type	57



Caption or footnote for Cefuroxime / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

7.3 Cefuroxime, *Klebsiella pneumoniae*

phenotype	n
aquired AmpC	1
Carbapenemase class A	2
Carbapenemase class B	2
ESBL	63
KPC	11
NDM	5
other beta-lactamases*	121
OXA-48	10
VIM	1
wild-type	163

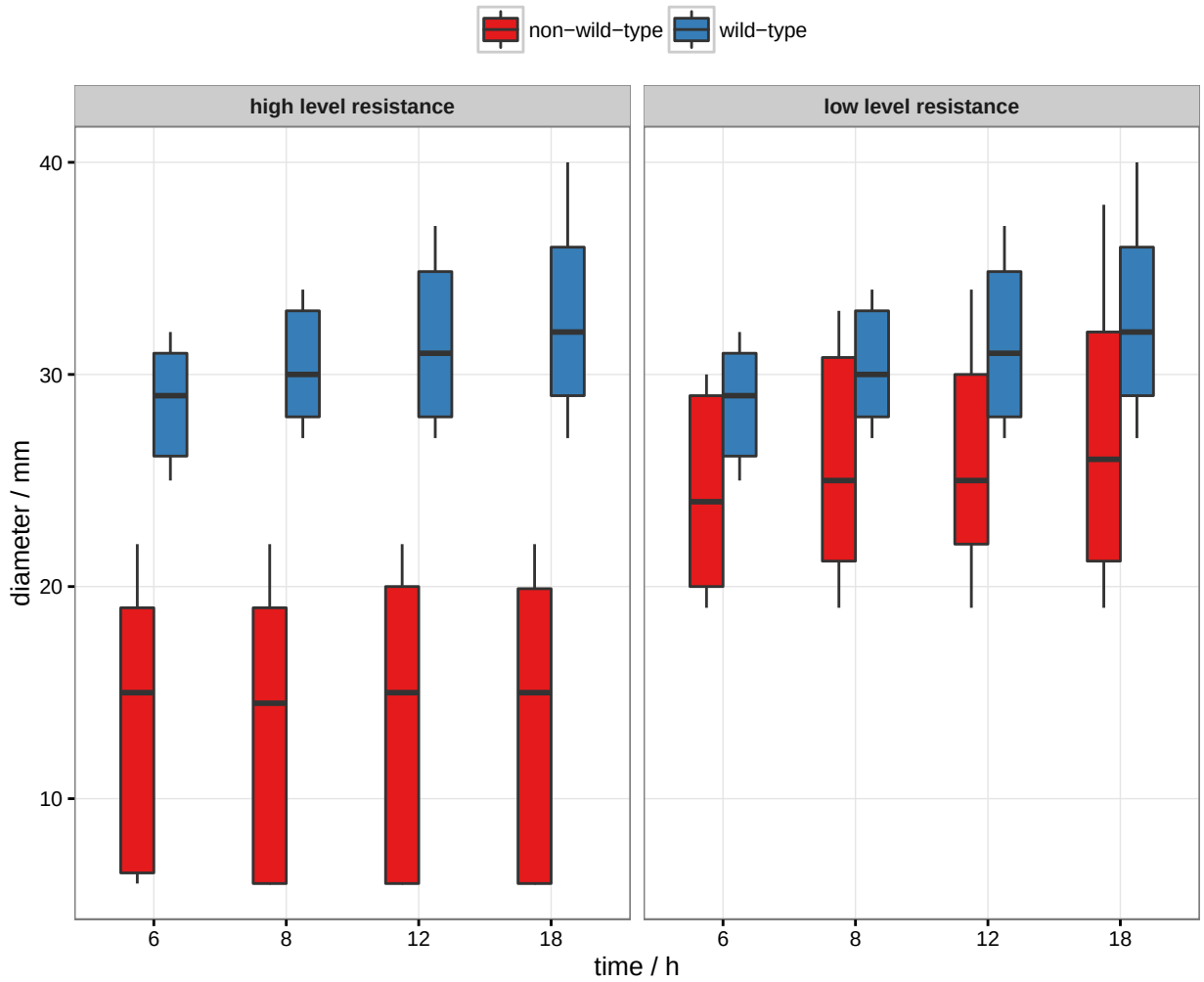


Caption or footnote for Cefuroxime / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

8 Ciprofloxacin

8.1 Ciprofloxacin, *Enterobacter cloacae*

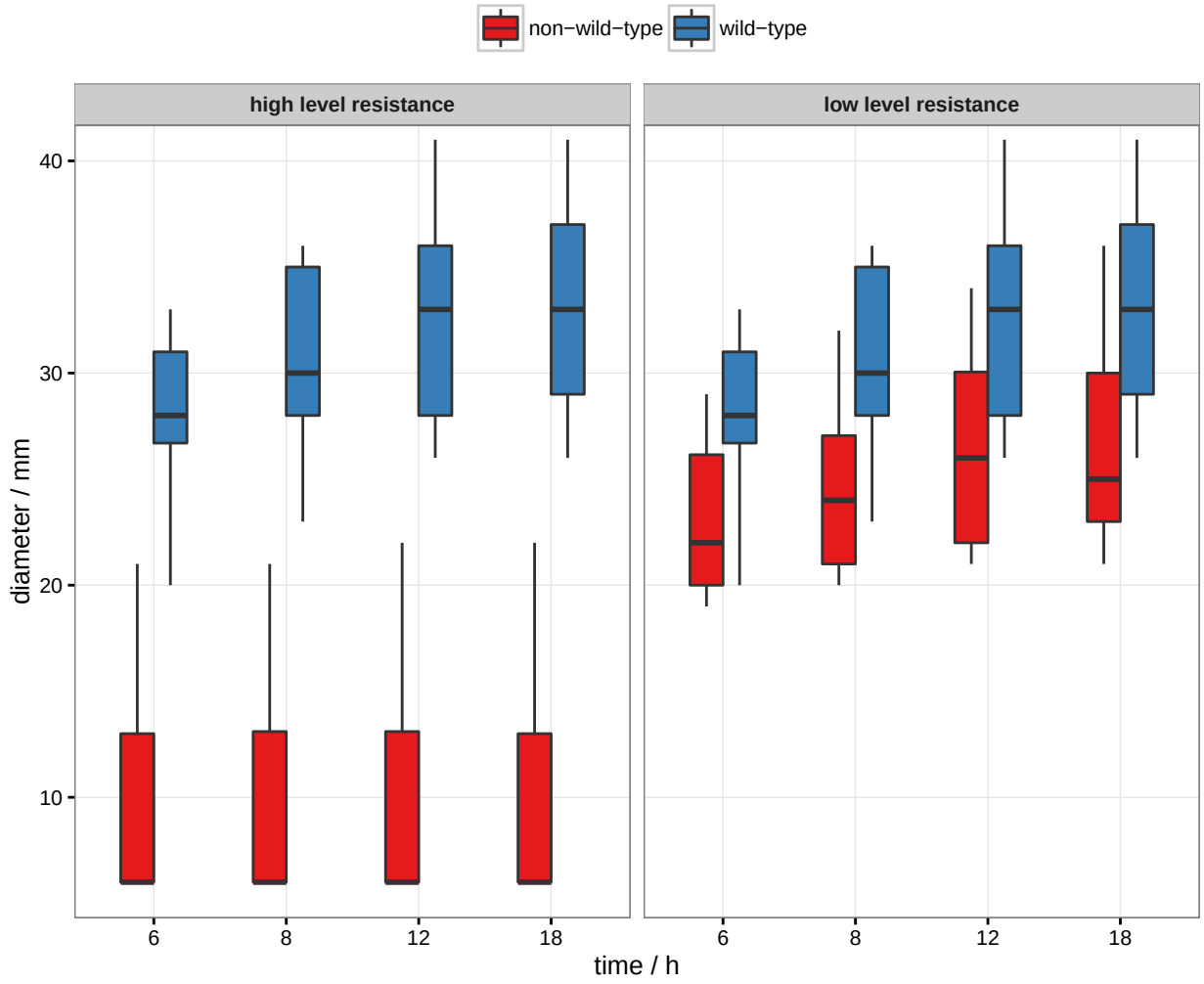
phenotype	n
high level resistance	92
low level resistance	65
wild-type	144



Caption or footnote for Ciprofloxacin / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

8.2 Ciprofloxacin, *Escherichia coli*

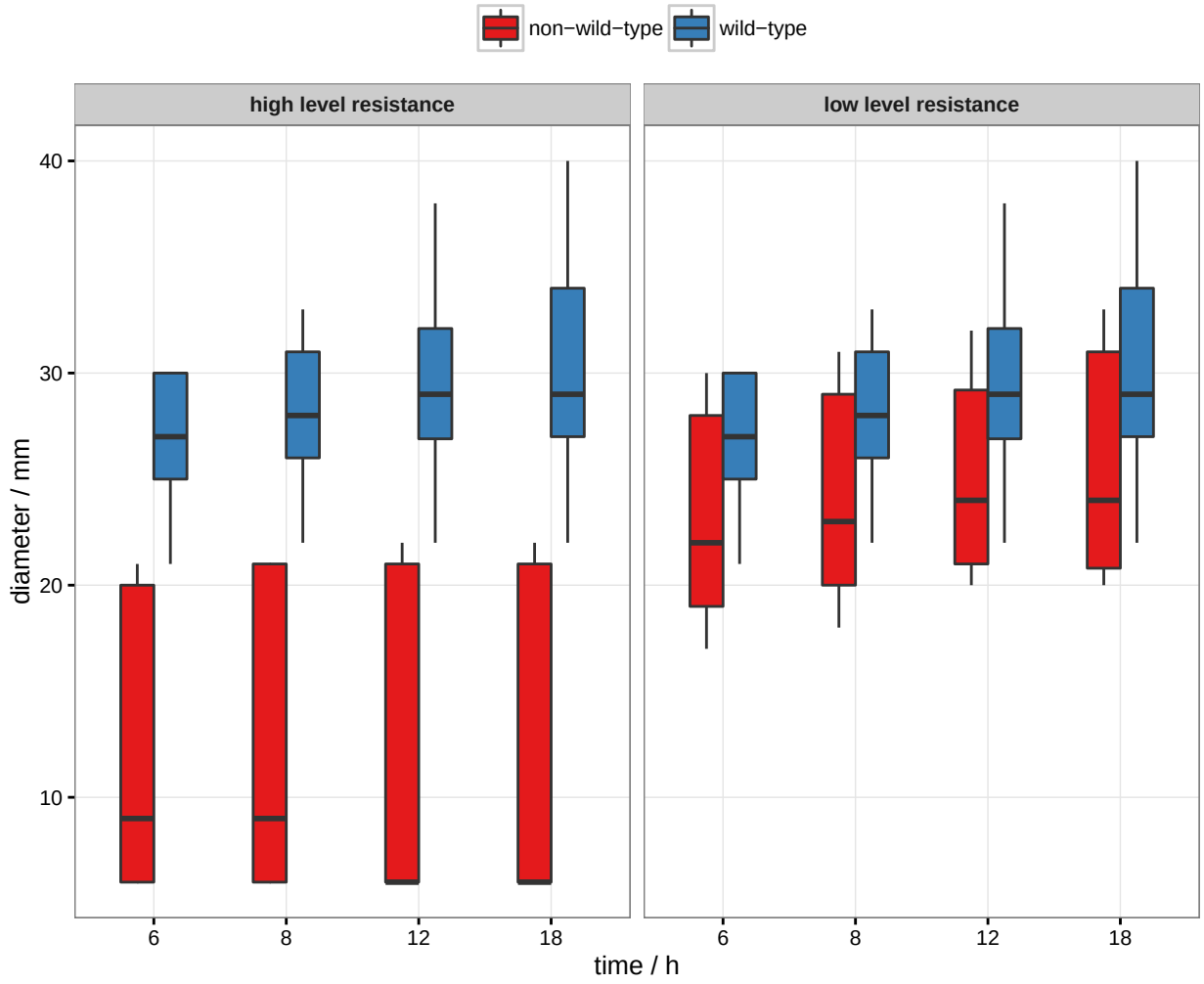
phenotype	n
high level resistance	259
low level resistance	81
wild-type	135



Caption or footnote for Ciprofloxacin / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

8.3 Ciprofloxacin, *Klebsiella pneumoniae*

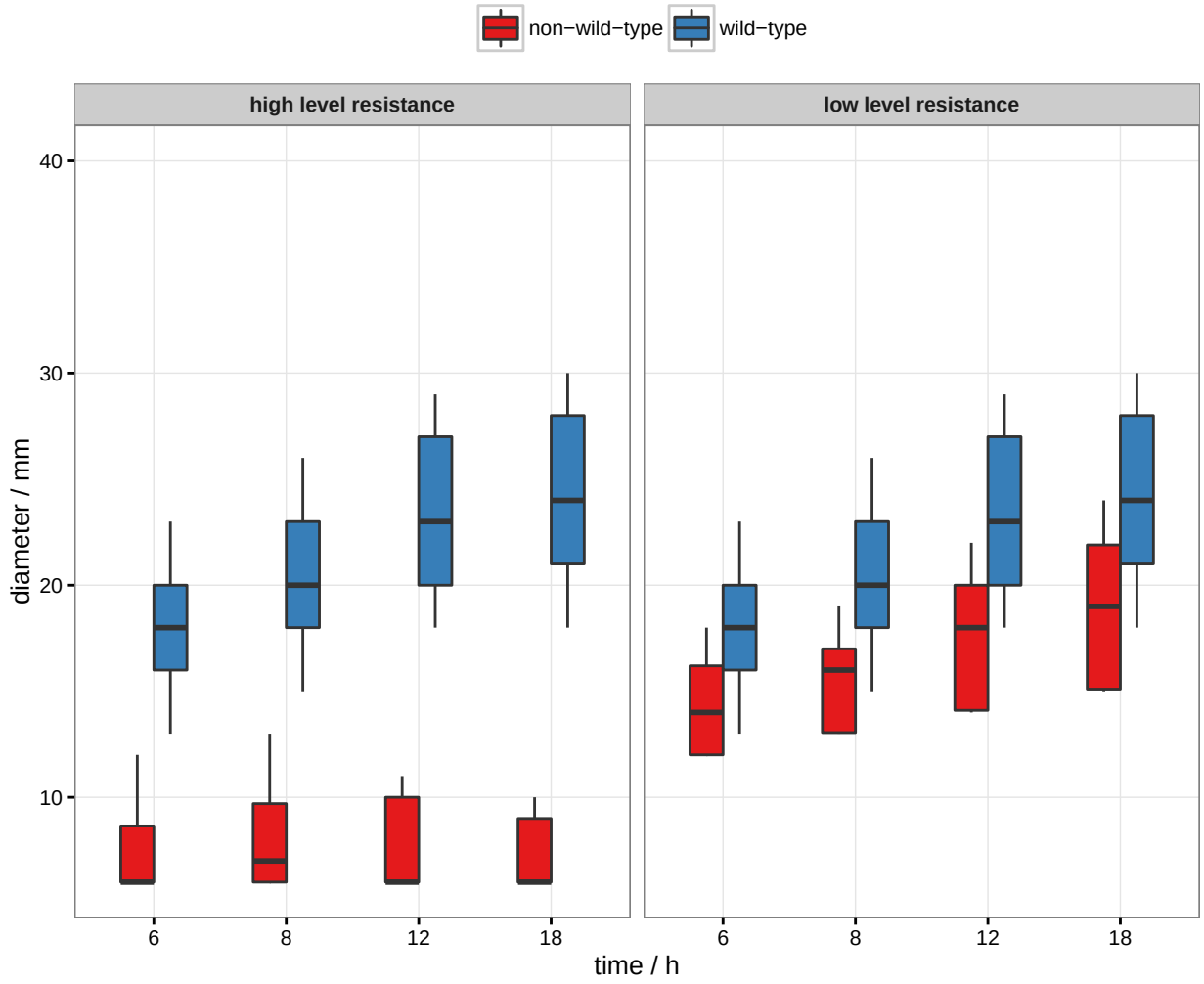
phenotype	n
high level resistance	140
low level resistance	117
wild-type	119



Caption or footnote for Ciprofloxacin / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

8.4 Ciprofloxacin, *Staphylococcus aureus*

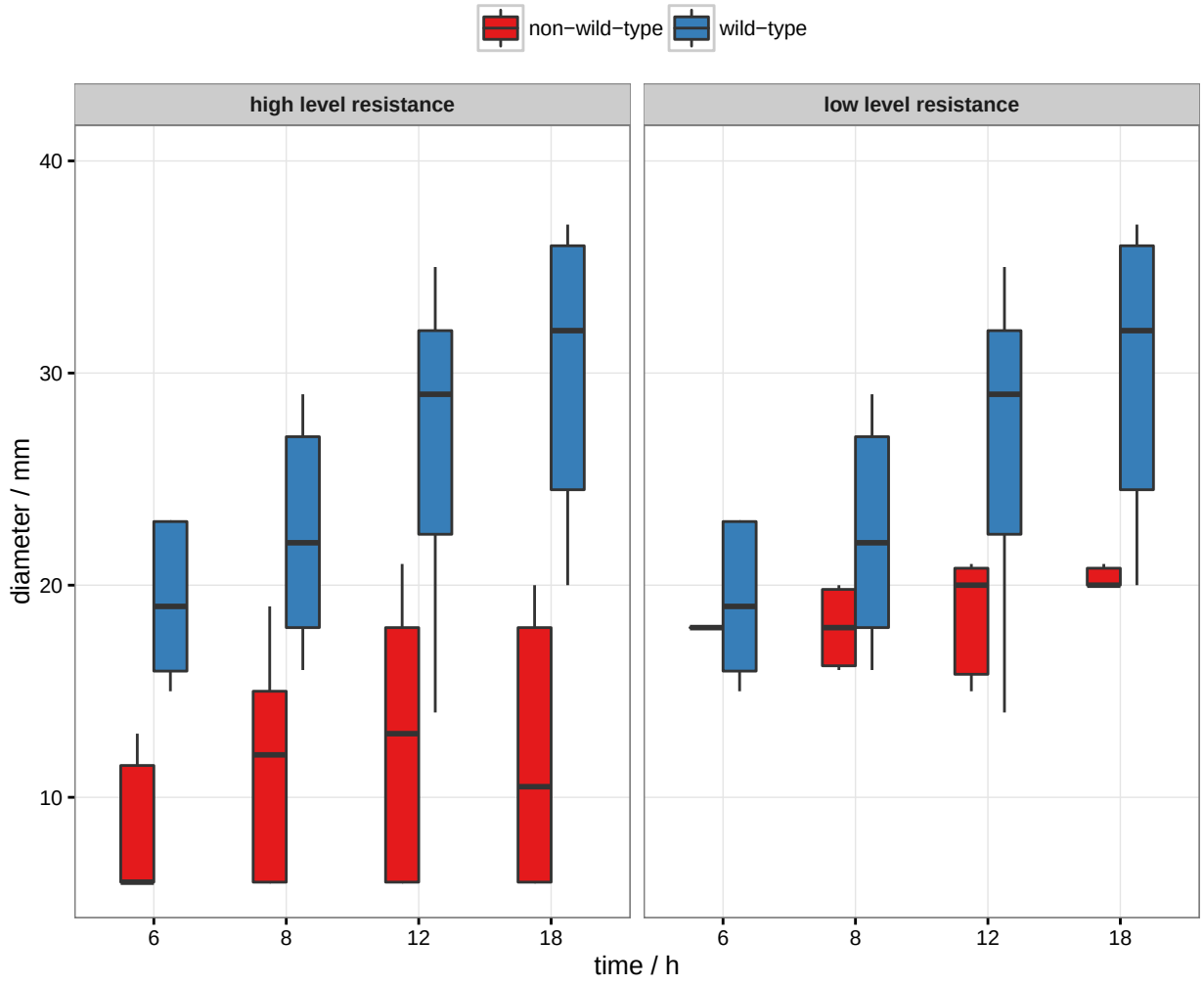
phenotype	n
high level resistance	58
low level resistance	23
wild-type	326



Caption or footnote for Ciprofloxacin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

8.5 Ciprofloxacin, *Staphylococcus epidermidis*

phenotype	n
high level resistance	178
low level resistance	5
wild-type	111

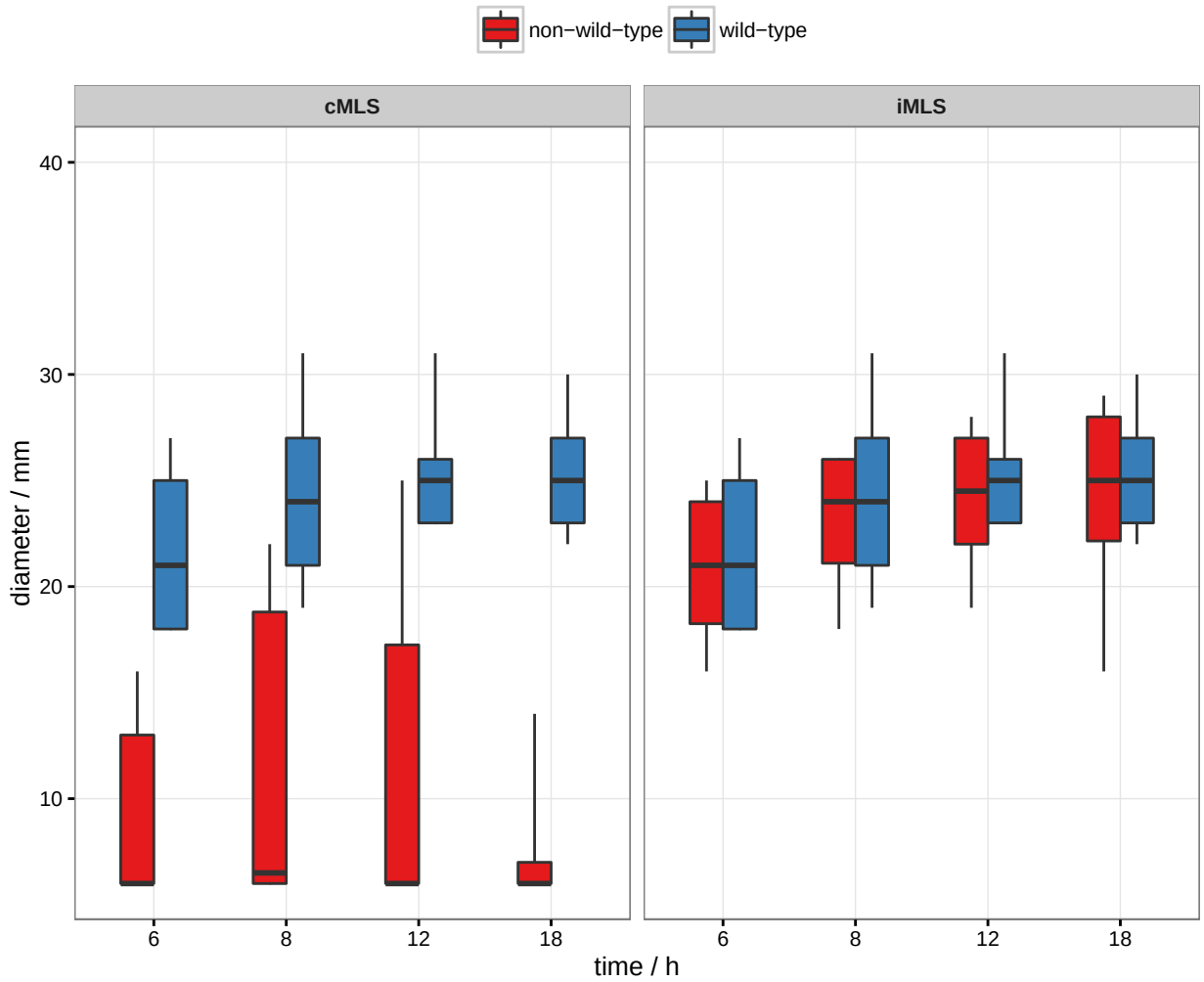


Caption or footnote for Ciprofloxacin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

9 Clindamycin

9.1 Clindamycin, *Staphylococcus aureus*

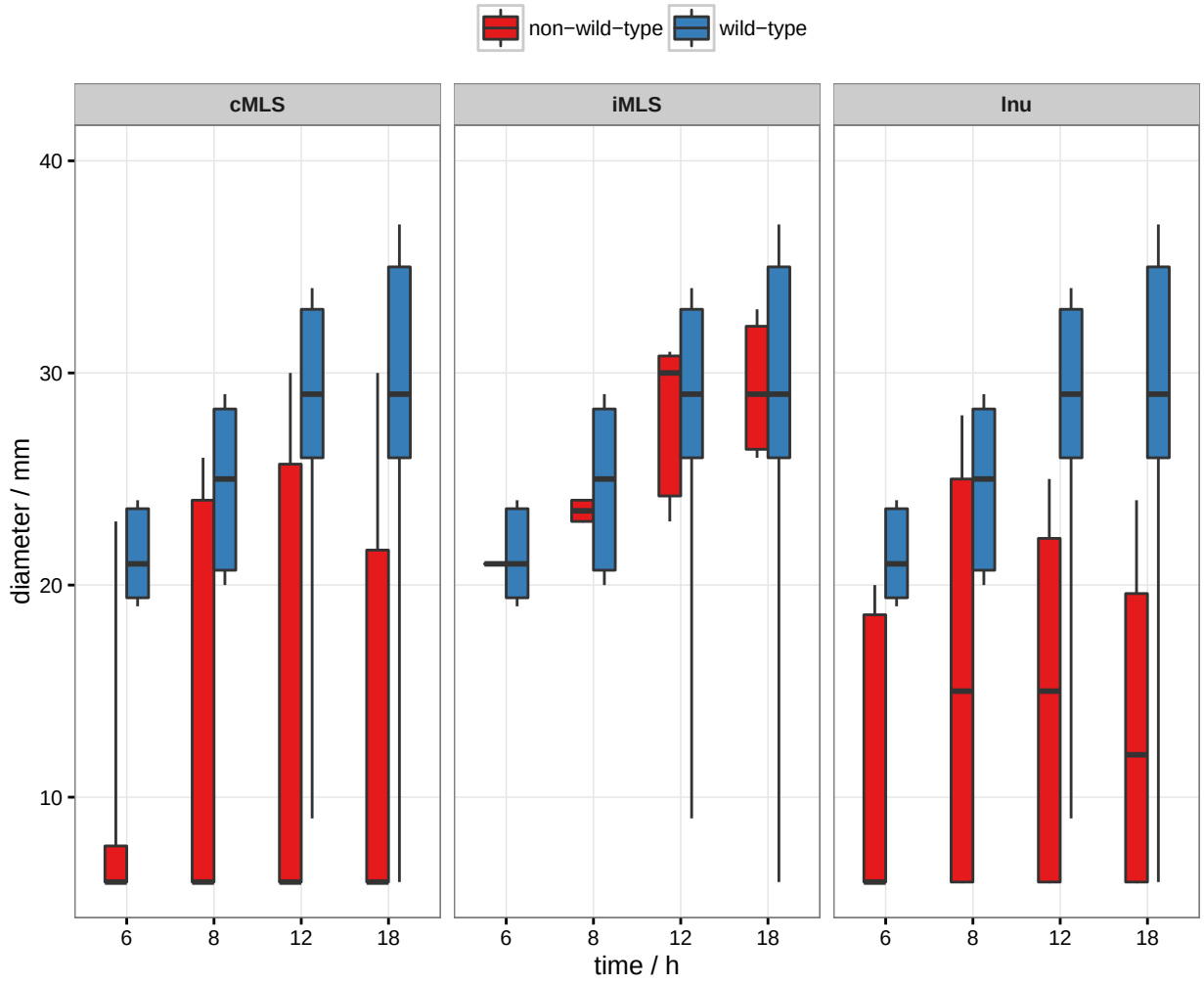
phenotype	n
cMLS	26
iMLS	44
wild-type	97



Caption or footnote for Clindamycin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

9.2 Clindamycin, *Staphylococcus epidermidis*

phenotype	n
cMLS	22
iMLS	5
lnu	9
wild-type	83

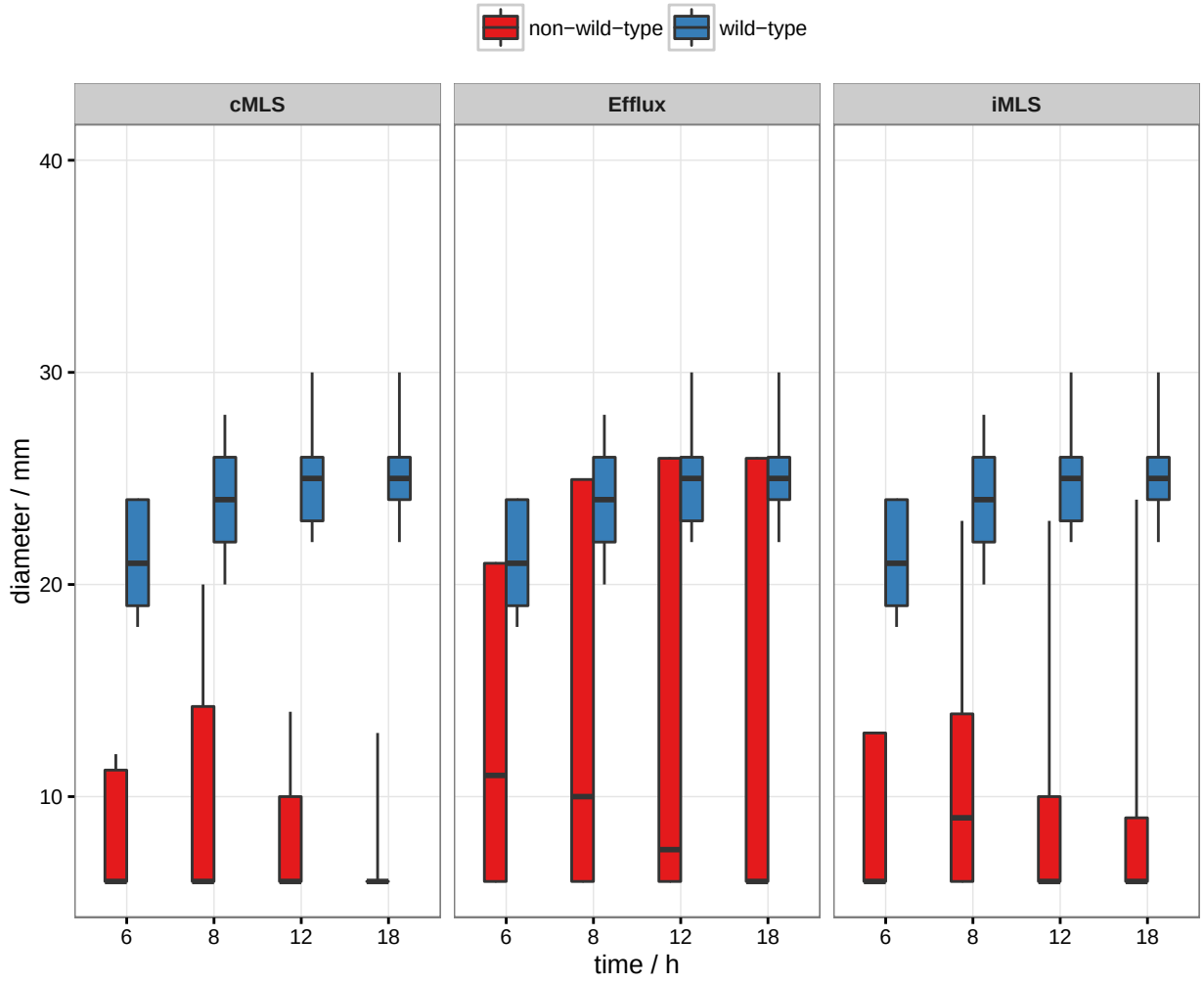


Caption or footnote for Clindamycin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

10 Erythromycin

10.1 Erythromycin, *Staphylococcus aureus*

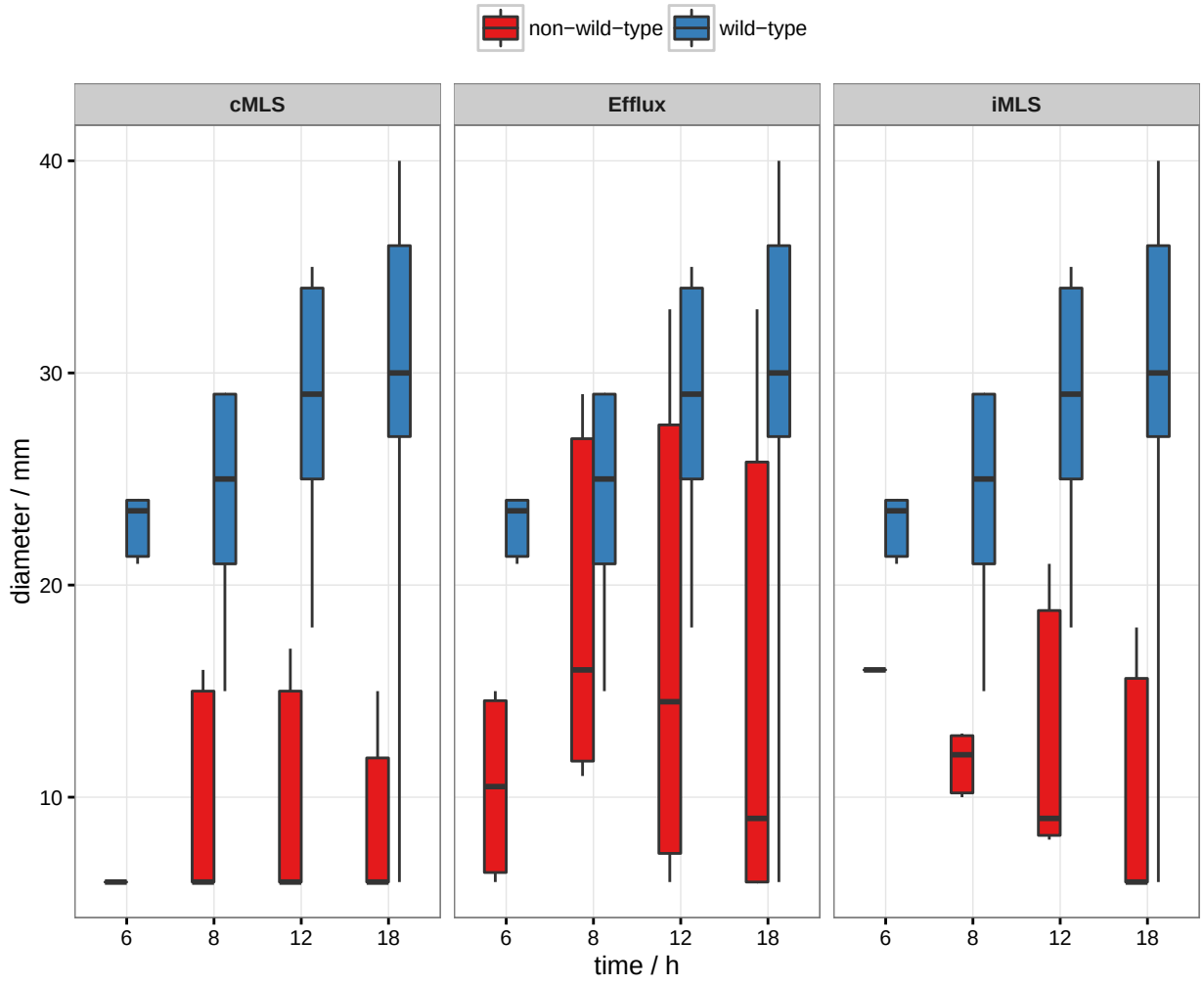
phenotype	n
cMLS	26
Efflux	22
iMLS	44
wild-type	75



Caption or footnote for Erythromycin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

10.2 Erythromycin, *Staphylococcus epidermidis*

phenotype	n
cMLS	22
Efflux	28
iMLS	5
wild-type	64

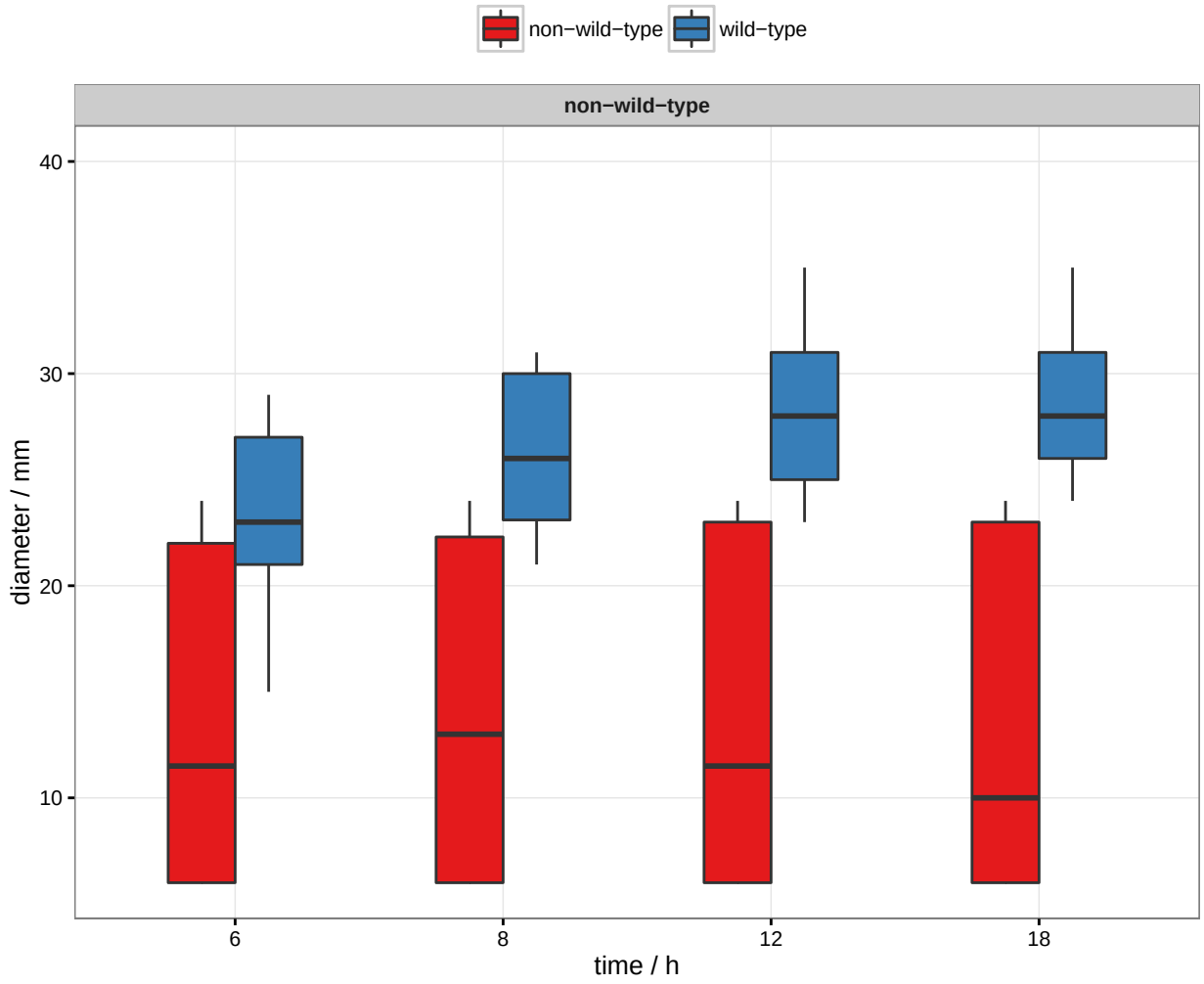


Caption or footnote for Erythromycin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

11 Fusidic acid

11.1 Fusidic acid, *Staphylococcus aureus*

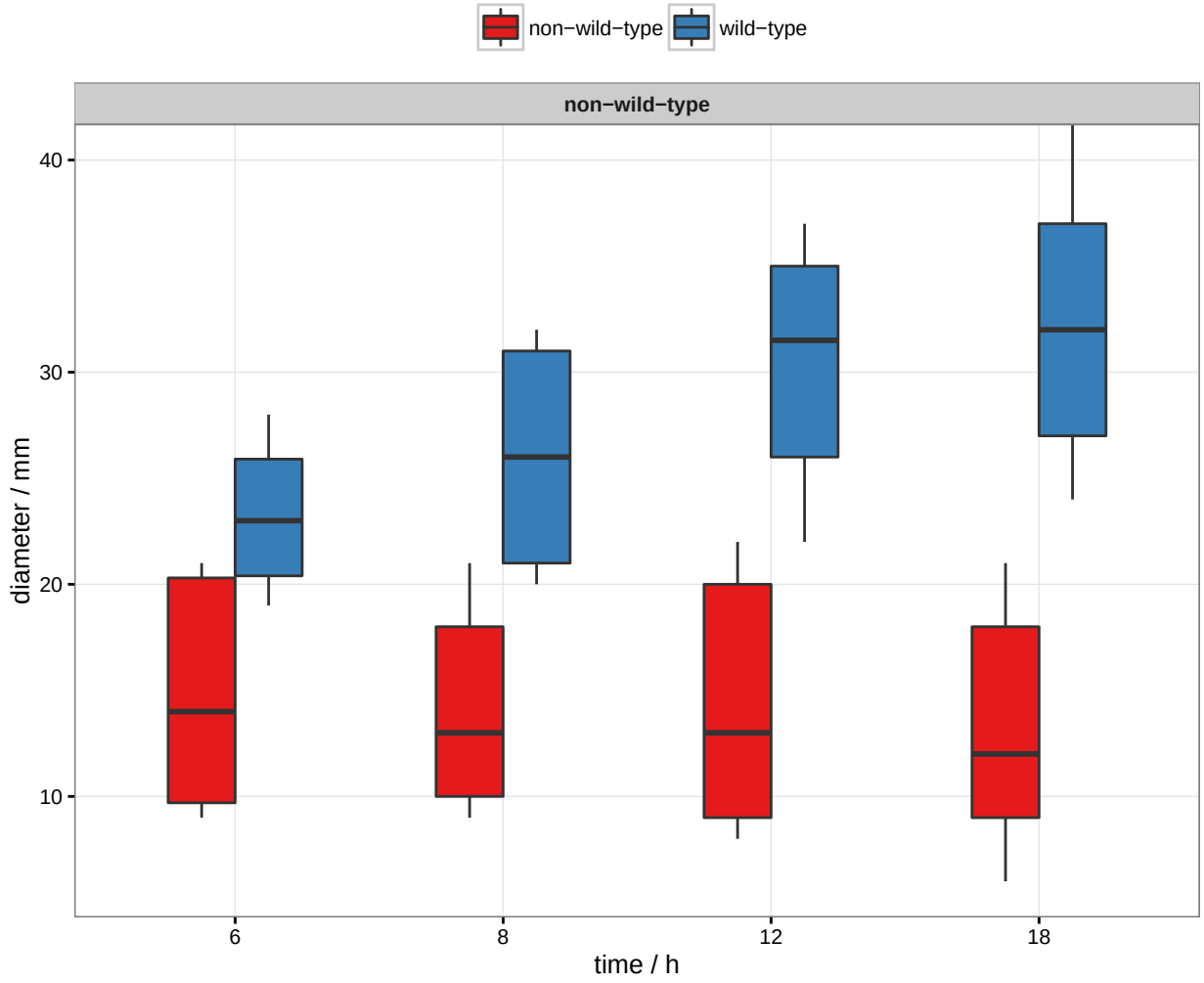
phenotype	n
non-wild-type	37
wild-type	370



Caption or footnote for Fusidic acid / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

11.2 Fusidic acid, *Staphylococcus epidermidis*

phenotype	n
non-wild-type	150
wild-type	144

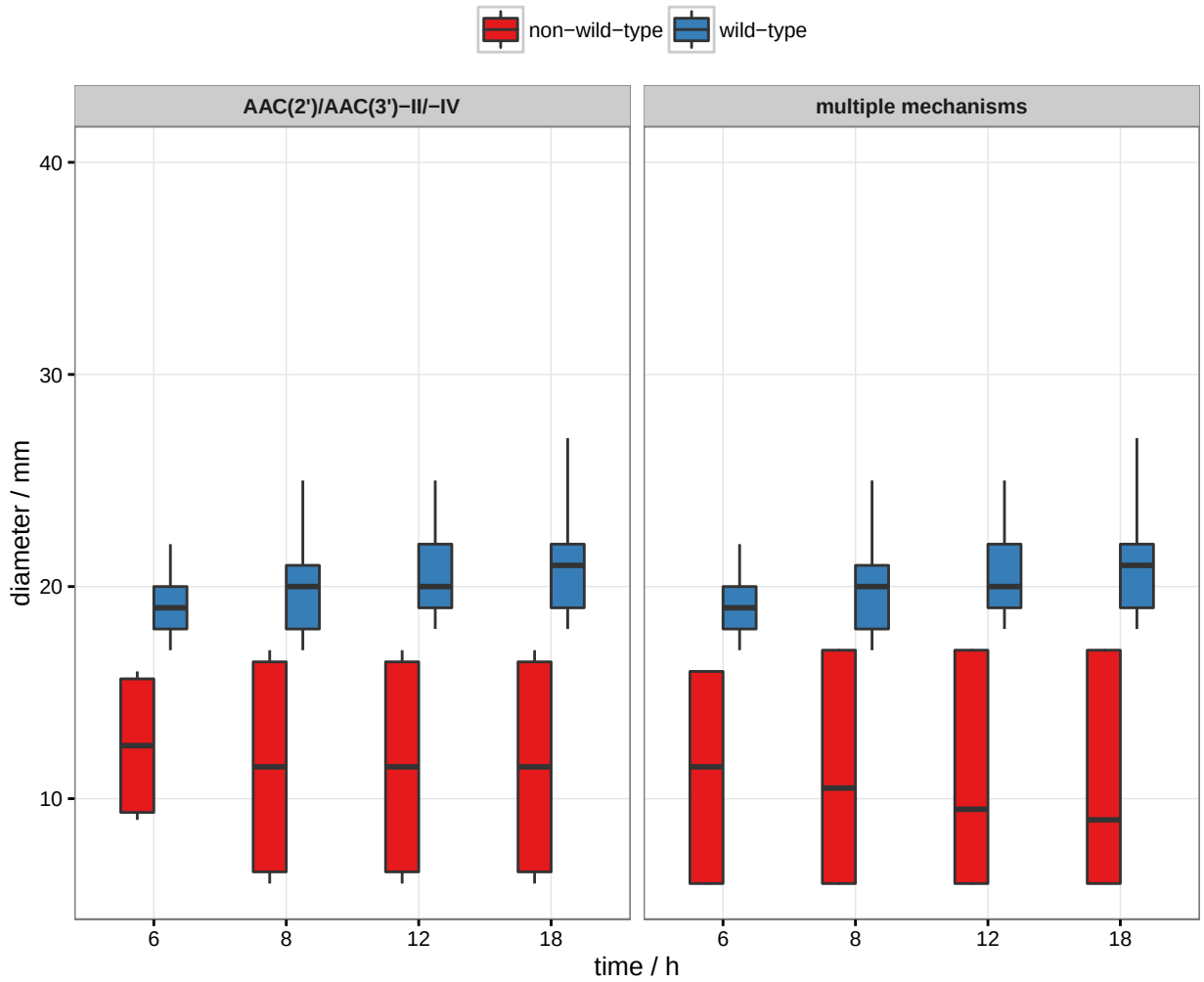


Caption or footnote for Fusidic acid / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

12 Gentamicin

12.1 Gentamicin, *Enterobacter cloacae*

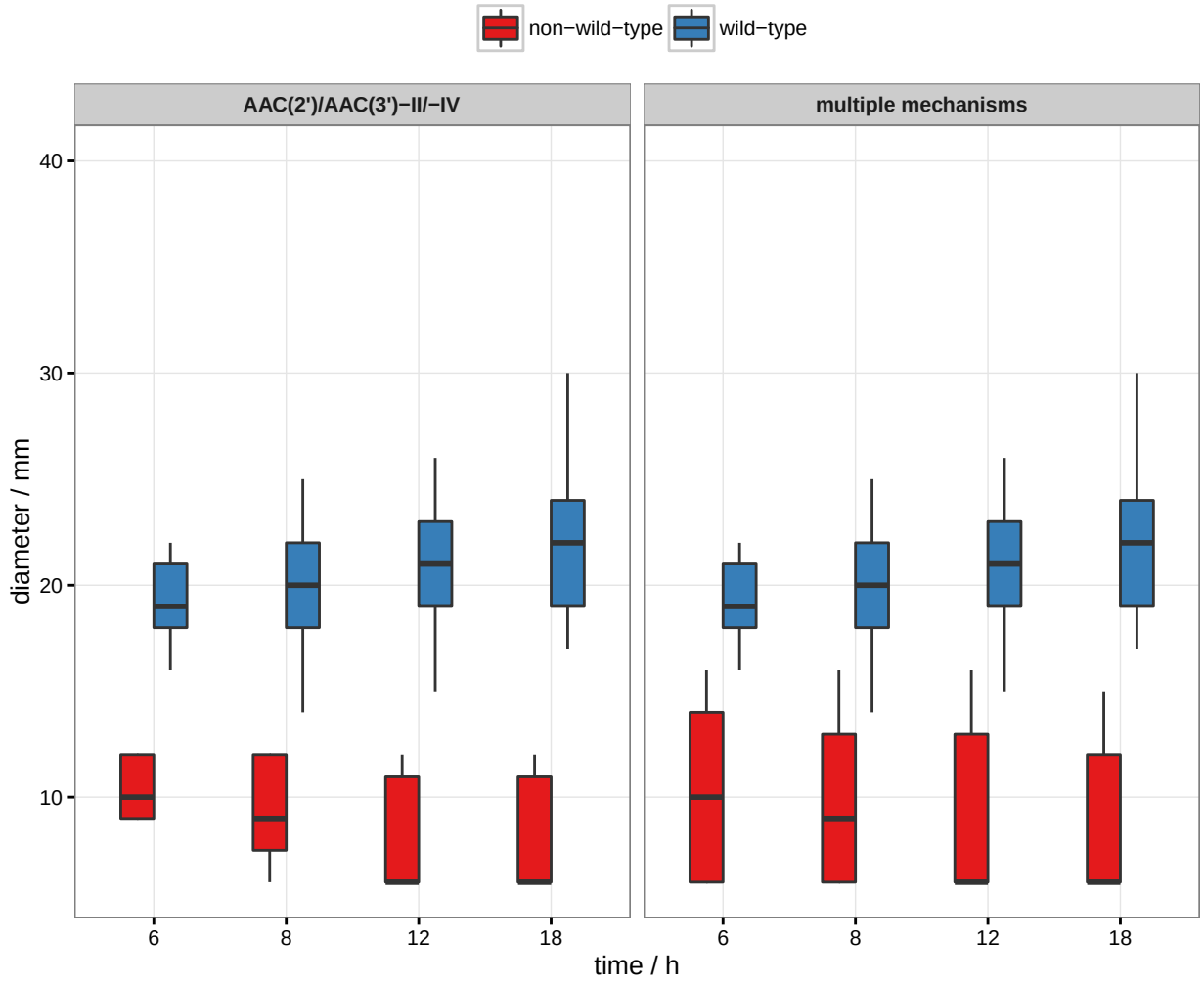
phenotype	n
AAC(2')/AAC(3')-II/-IV	2
multiple mechanisms	84
wild-type	213



Caption or footnote for Gentamicin / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

12.2 Gentamicin, *Escherichia coli*

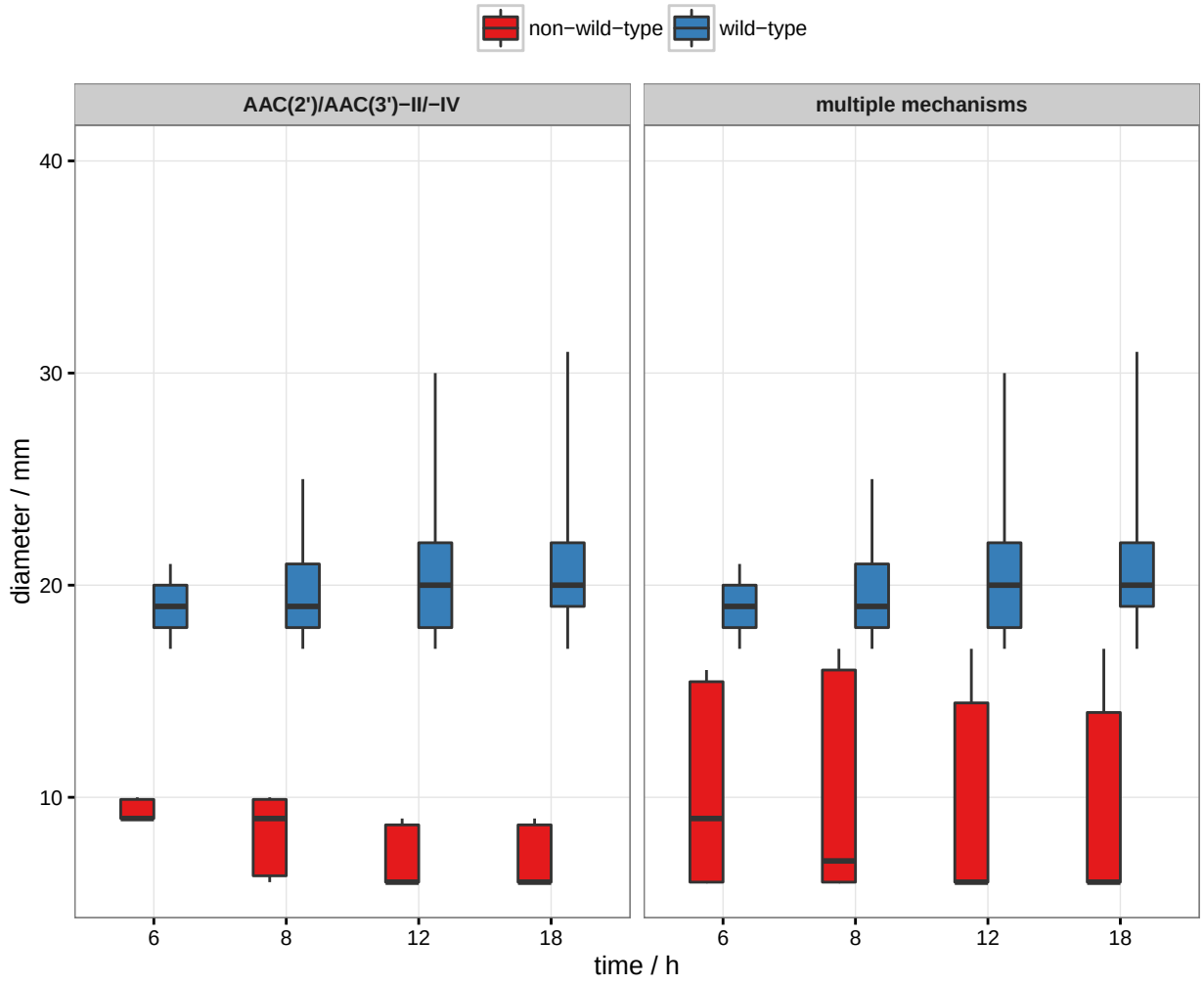
phenotype	n
AAC(2')/AAC(3')-II/-IV	11
multiple mechanisms	113
wild-type	349



Caption or footnote for Gentamicin / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

12.3 Gentamicin, *Klebsiella pneumoniae*

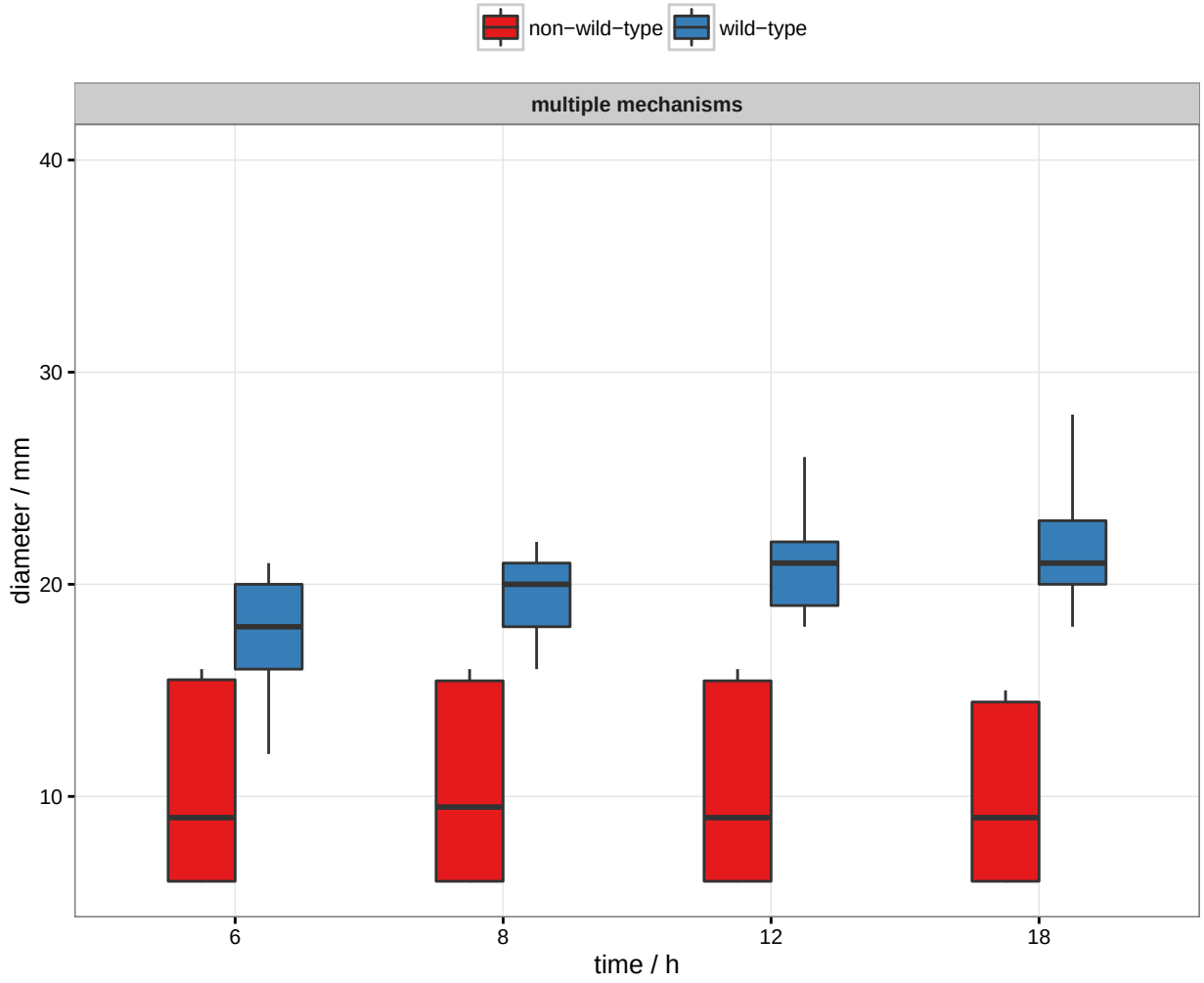
phenotype	n
AAC(2')/AAC(3')-II/-IV	3
multiple mechanisms	72
wild-type	300



Caption or footnote for Gentamicin / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

12.4 Gentamicin, *Staphylococcus aureus*

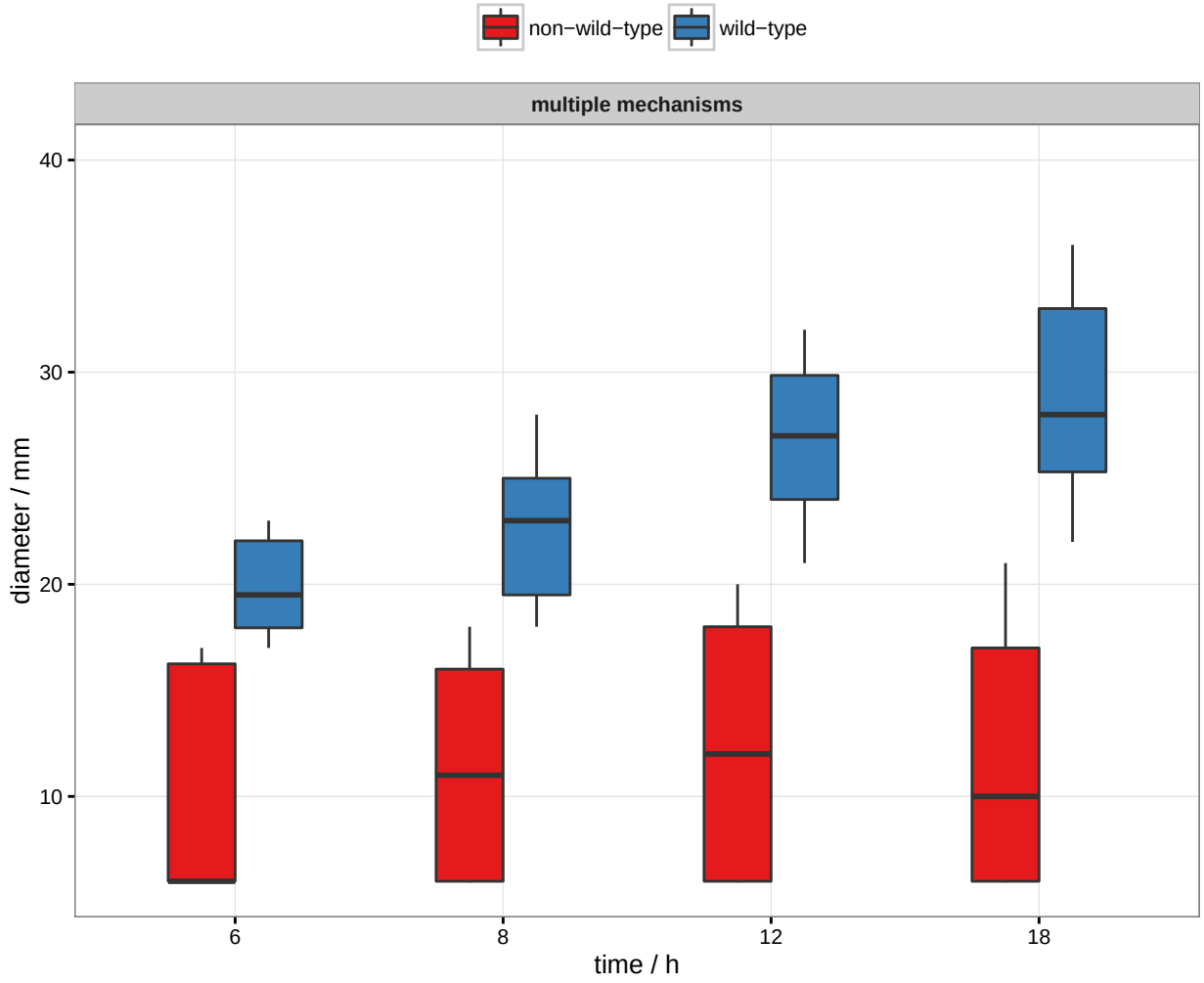
phenotype	n
multiple mechanisms	12
wild-type	393



Caption or footnote for Gentamicin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

12.5 Gentamicin, *Staphylococcus epidermidis*

phenotype	n
multiple mechanisms	148
wild-type	127

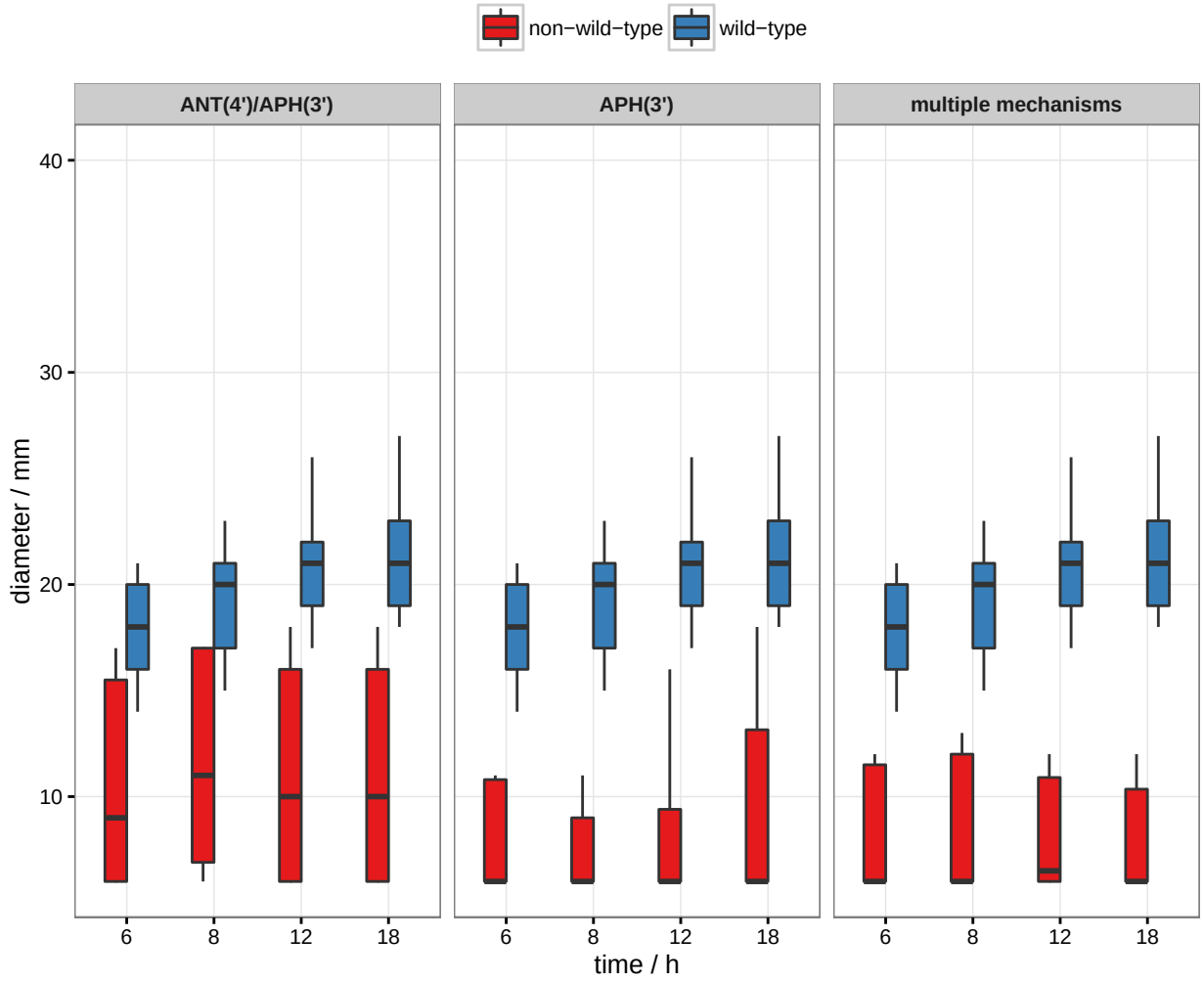


Caption or footnote for Gentamicin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

13 Kanamycine

13.1 Kanamycine, *Staphylococcus aureus*

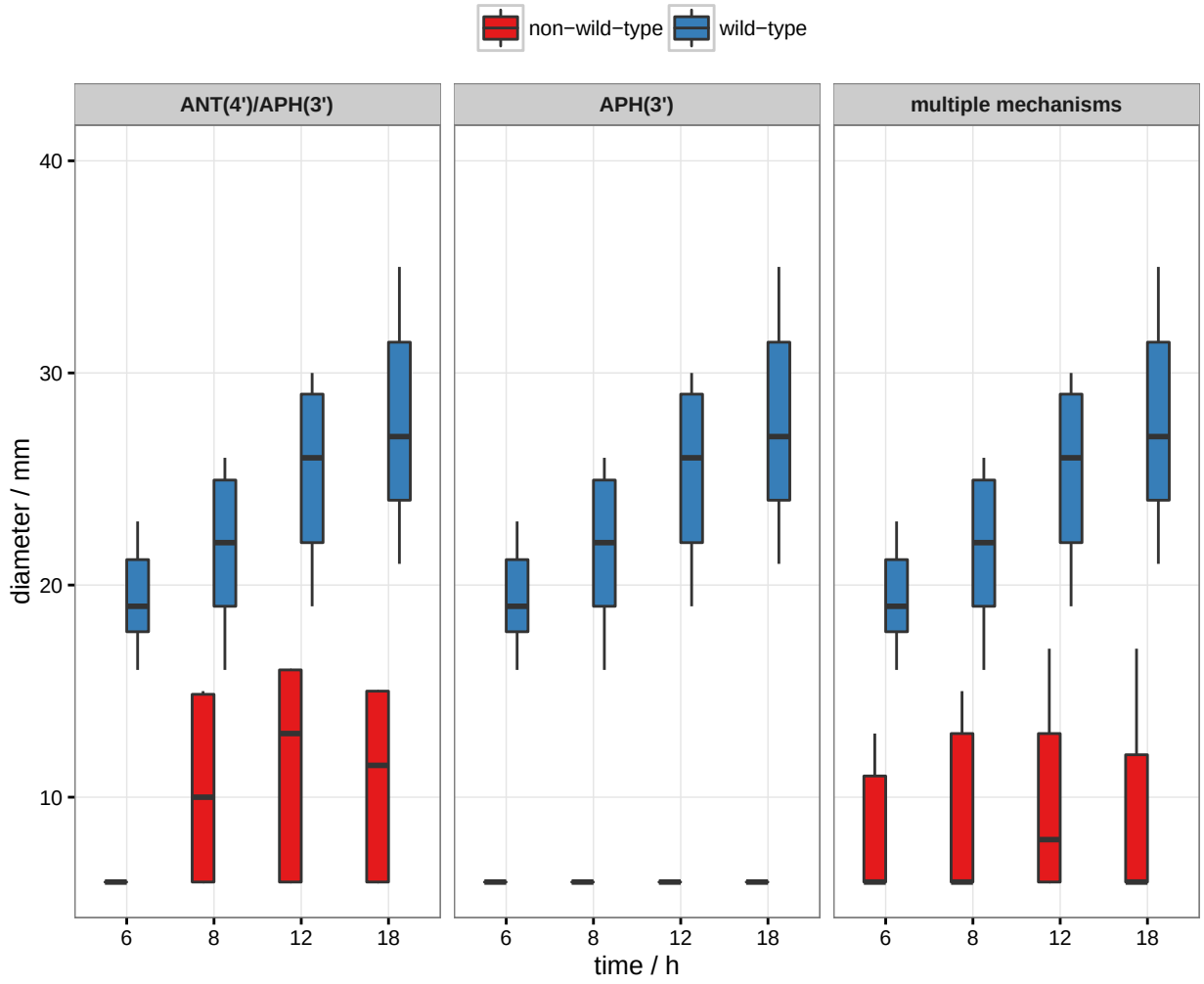
phenotype	n
ANT(4')/APH(3')	21
APH(3')	28
multiple mechanisms	12
wild-type	344



Caption or footnote for Kanamycine / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

13.2 Kanamycine, *Staphylococcus epidermidis*

phenotype	n
ANT(4')/APH(3')	10
APH(3')	5
multiple mechanisms	148
wild-type	112

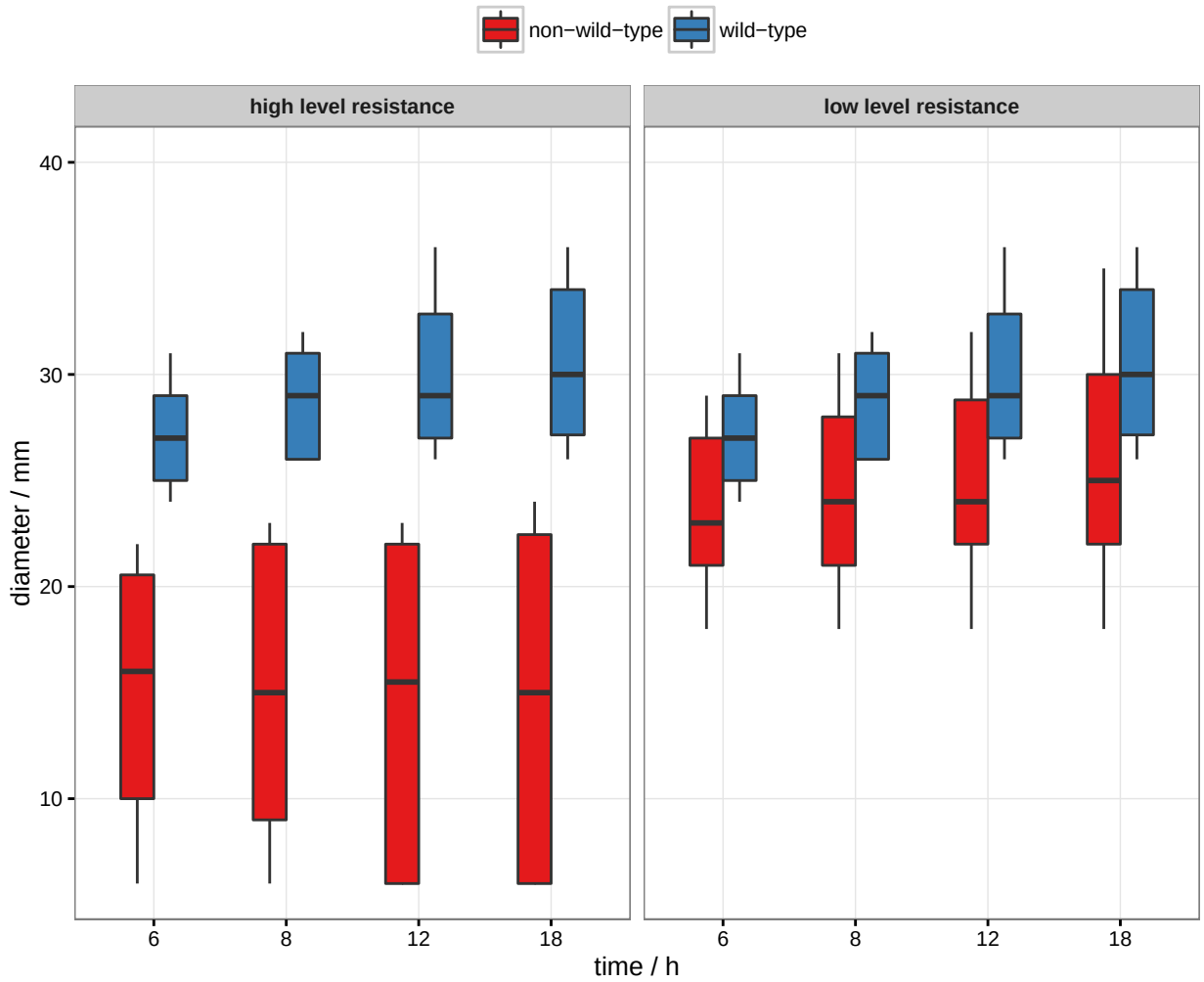


Caption or footnote for Kanamycine / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

14 Levofloxacin

14.1 Levofloxacin, *Enterobacter cloacae*

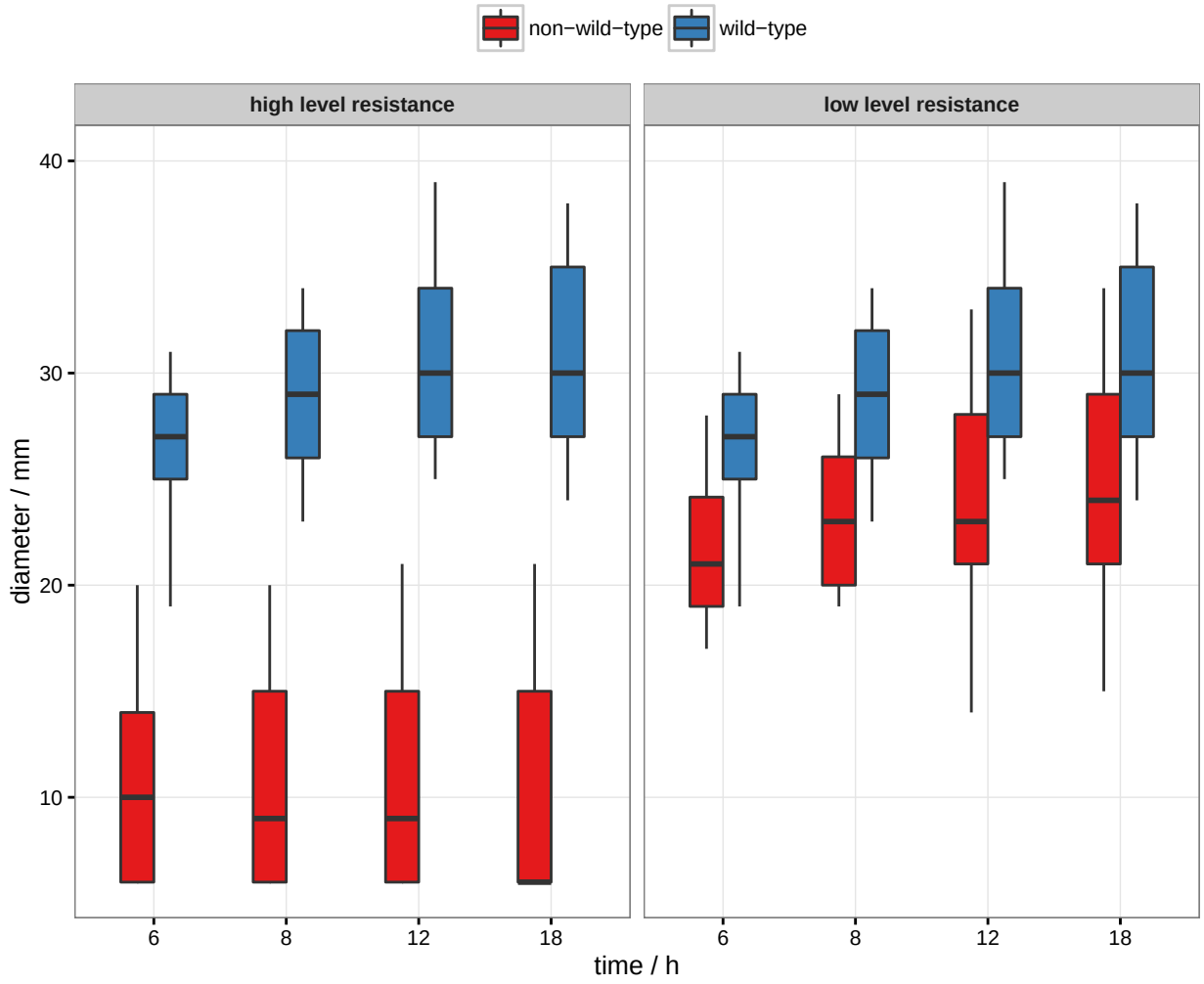
phenotype	n
high level resistance	92
low level resistance	65
wild-type	144



Caption or footnote for Levofloxacin / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

14.2 Levofloxacin, *Escherichia coli*

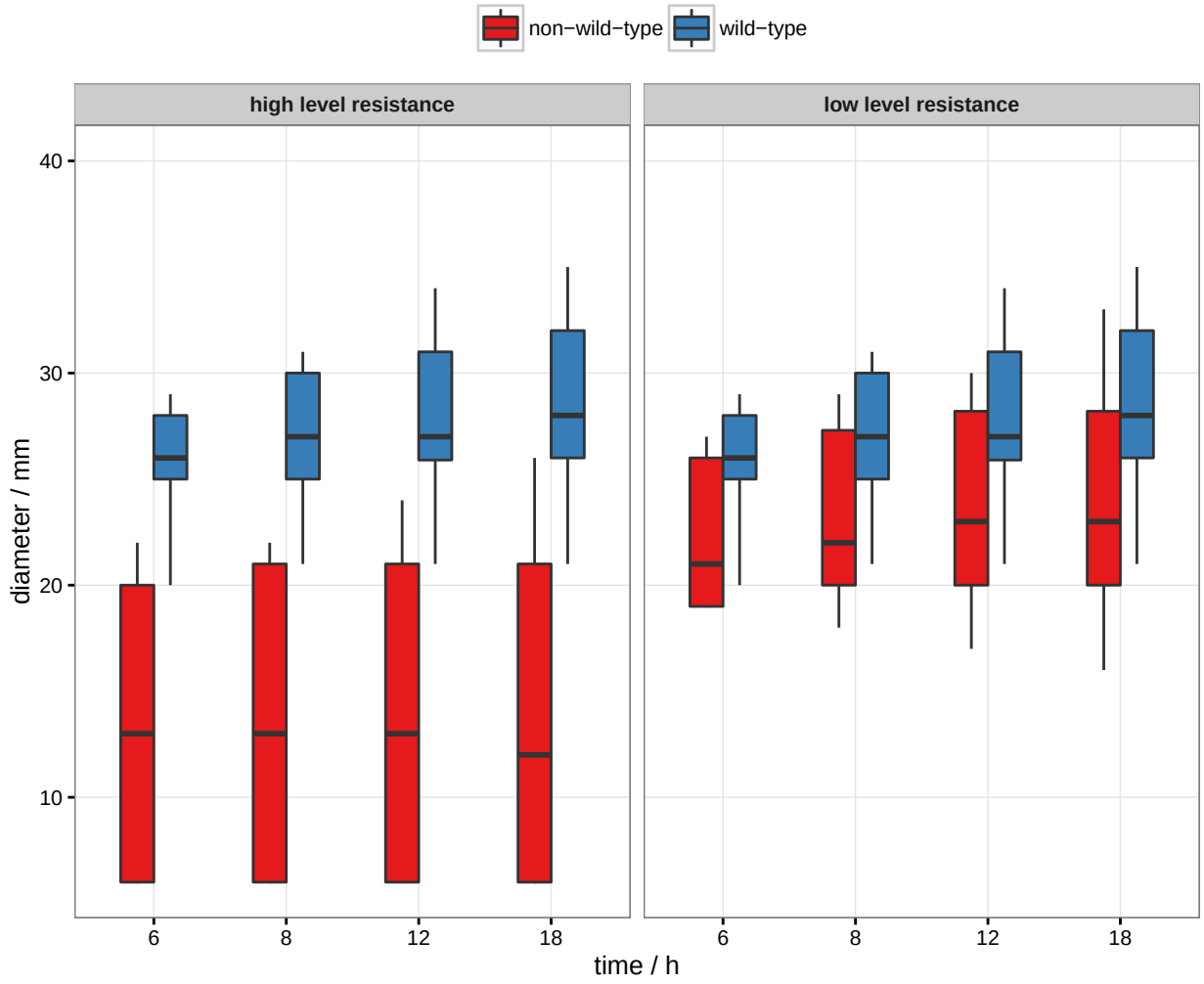
phenotype	n
high level resistance	259
low level resistance	81
wild-type	135



Caption or footnote for Levofloxacin / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

14.3 Levofloxacin, *Klebsiella pneumoniae*

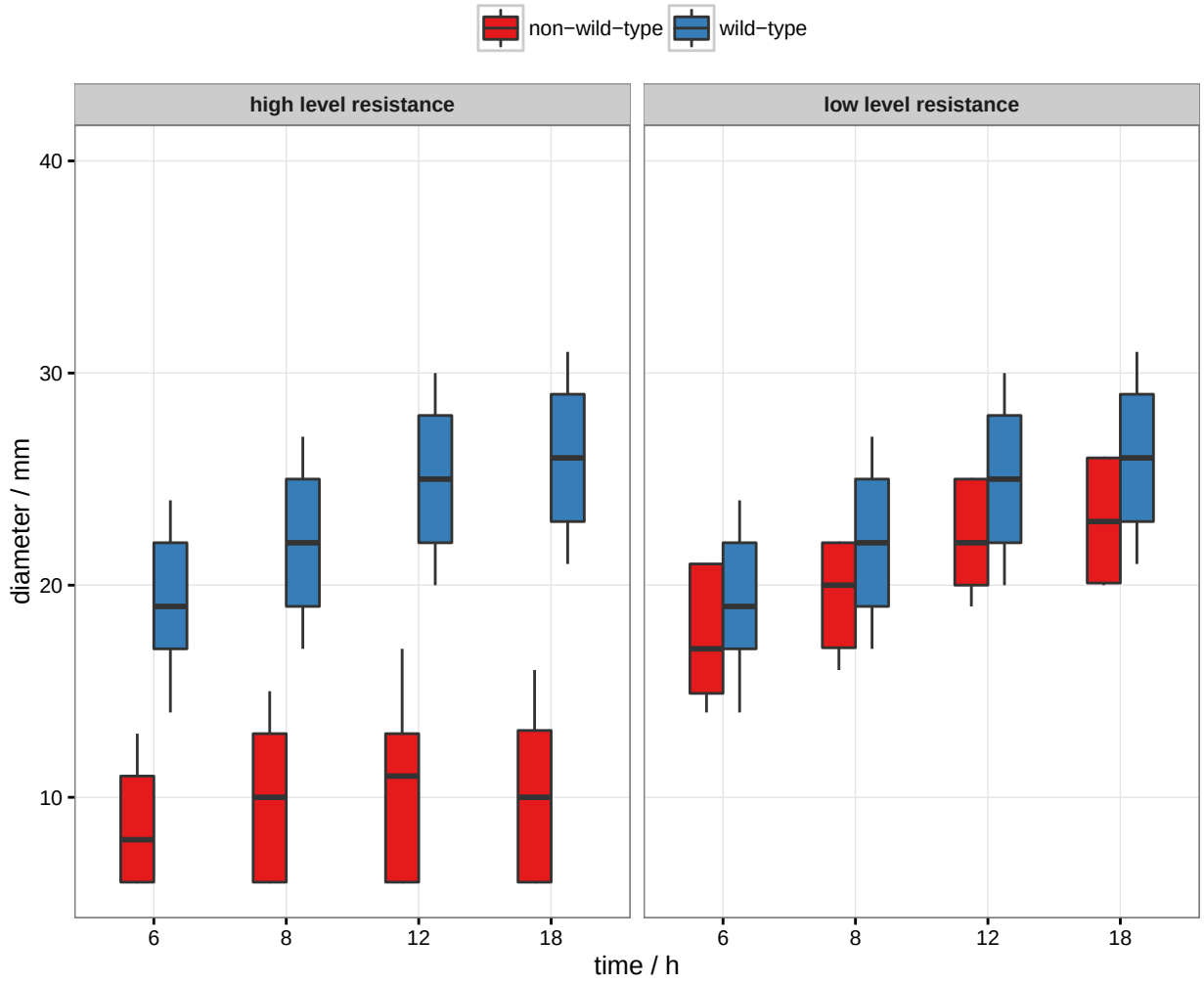
phenotype	n
high level resistance	140
low level resistance	117
wild-type	119



Caption or footnote for Levofloxacin / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

14.4 Levofloxacin, *Staphylococcus aureus*

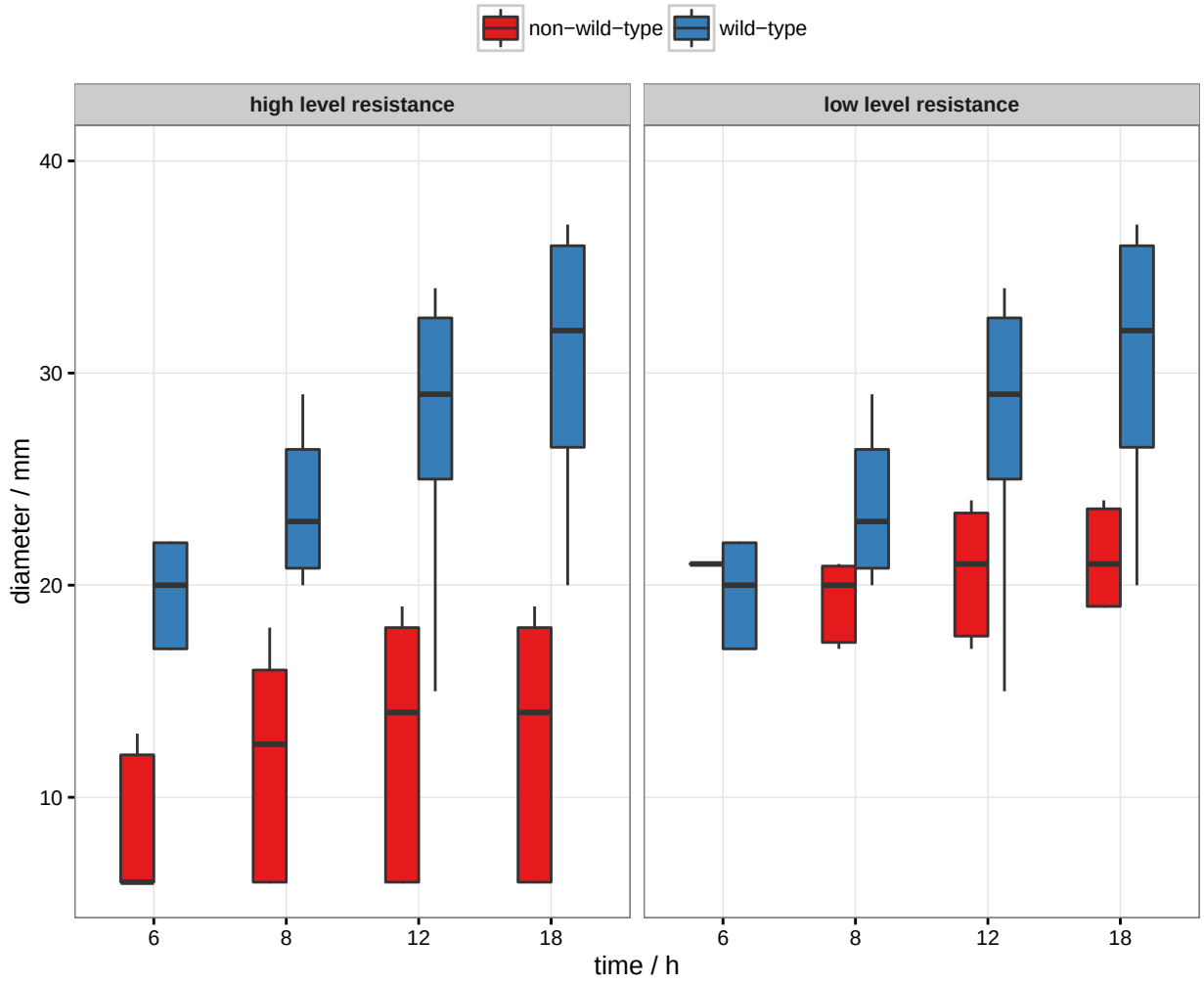
phenotype	n
high level resistance	58
low level resistance	23
wild-type	326



Caption or footnote for Levofloxacin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

14.5 Levofloxacin, *Staphylococcus epidermidis*

phenotype	n
high level resistance	178
low level resistance	5
wild-type	111

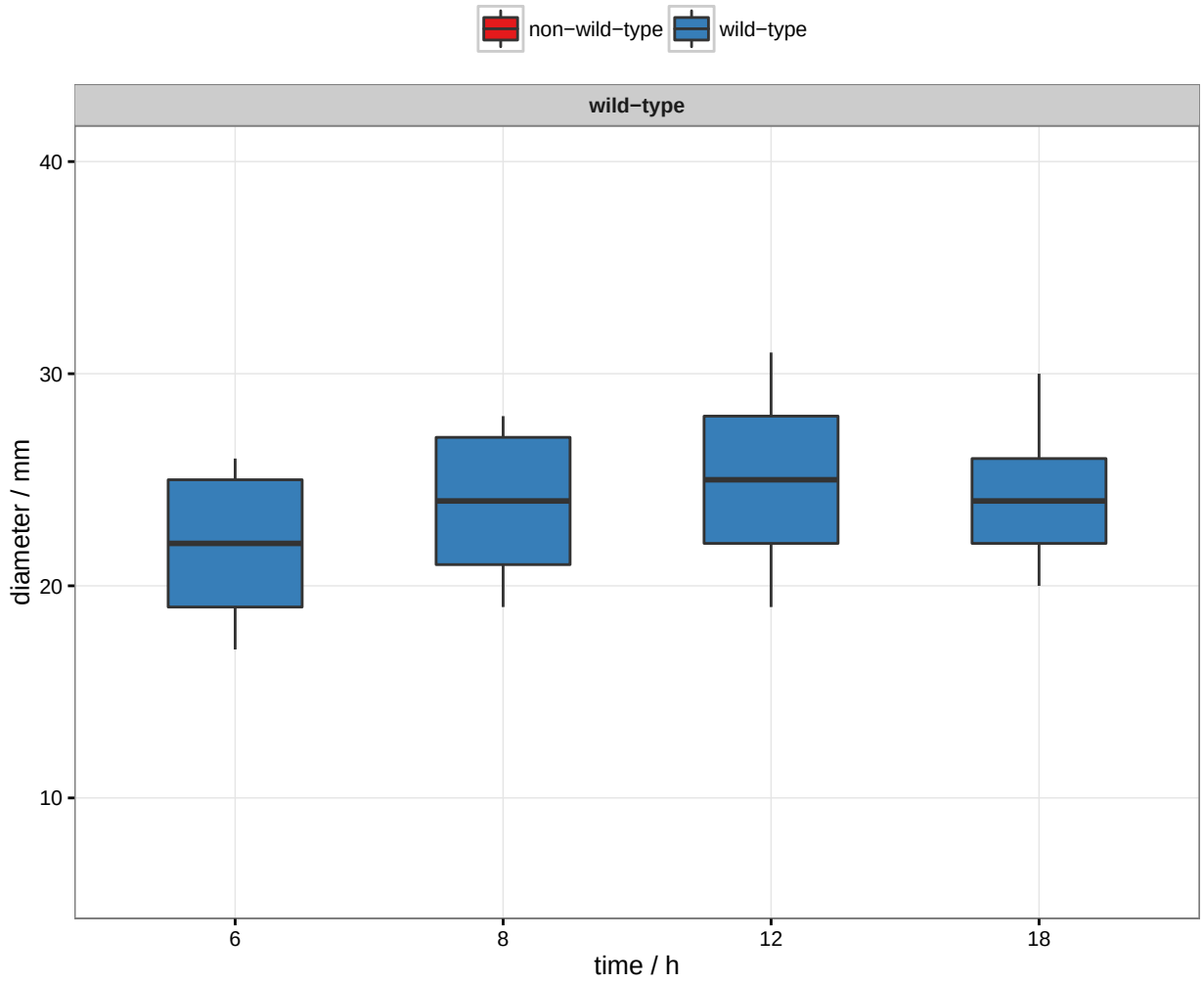


Caption or footnote for Levofloxacin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

15 Linezolid

15.1 Linezolid, *Staphylococcus aureus*

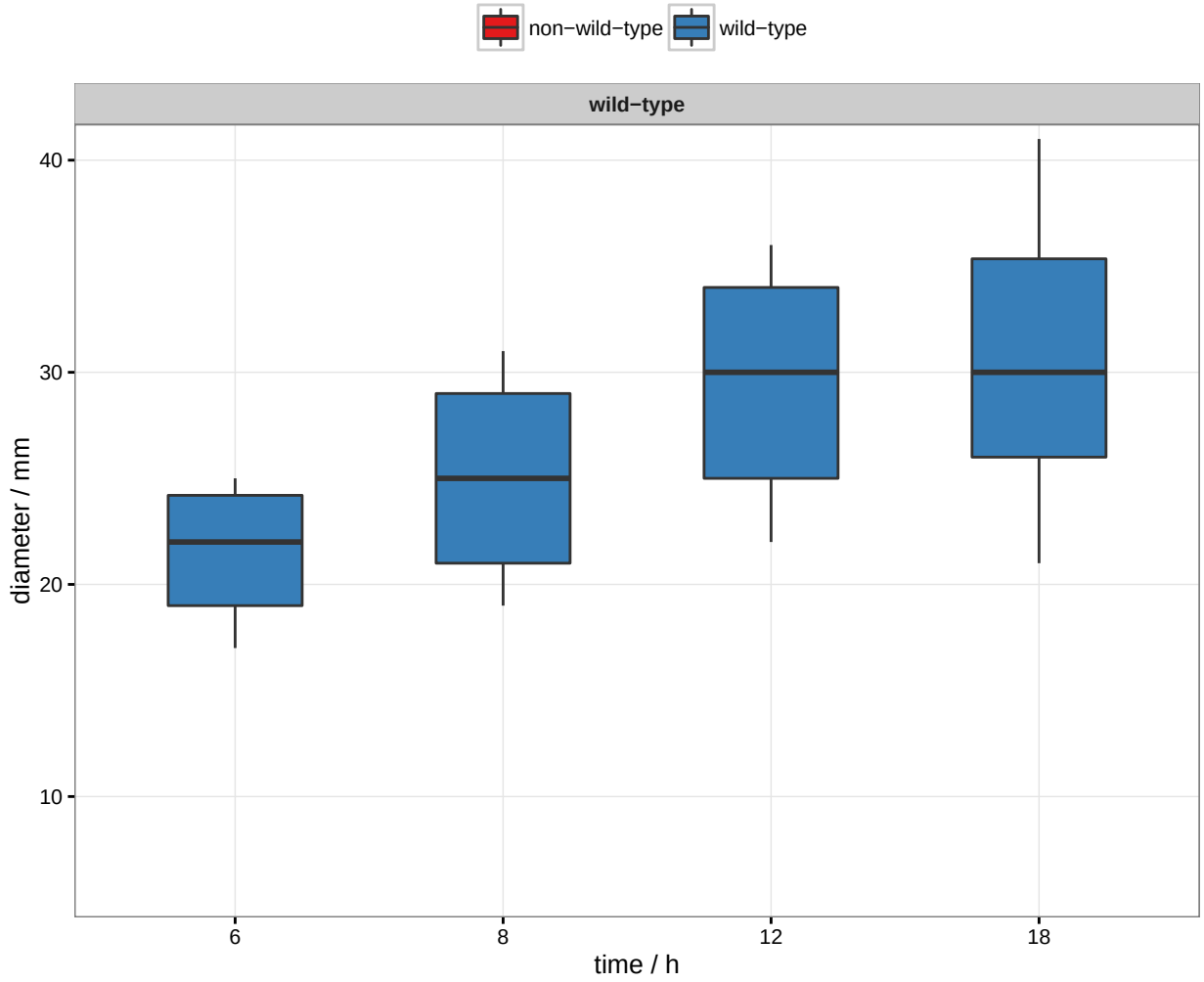
phenotype	n
wild-type	407



Caption or footnote for Linezolid / Staphylococcus aureus, to be written.

15.2 Linezolid, *Staphylococcus epidermidis*

phenotype	n
wild-type	294

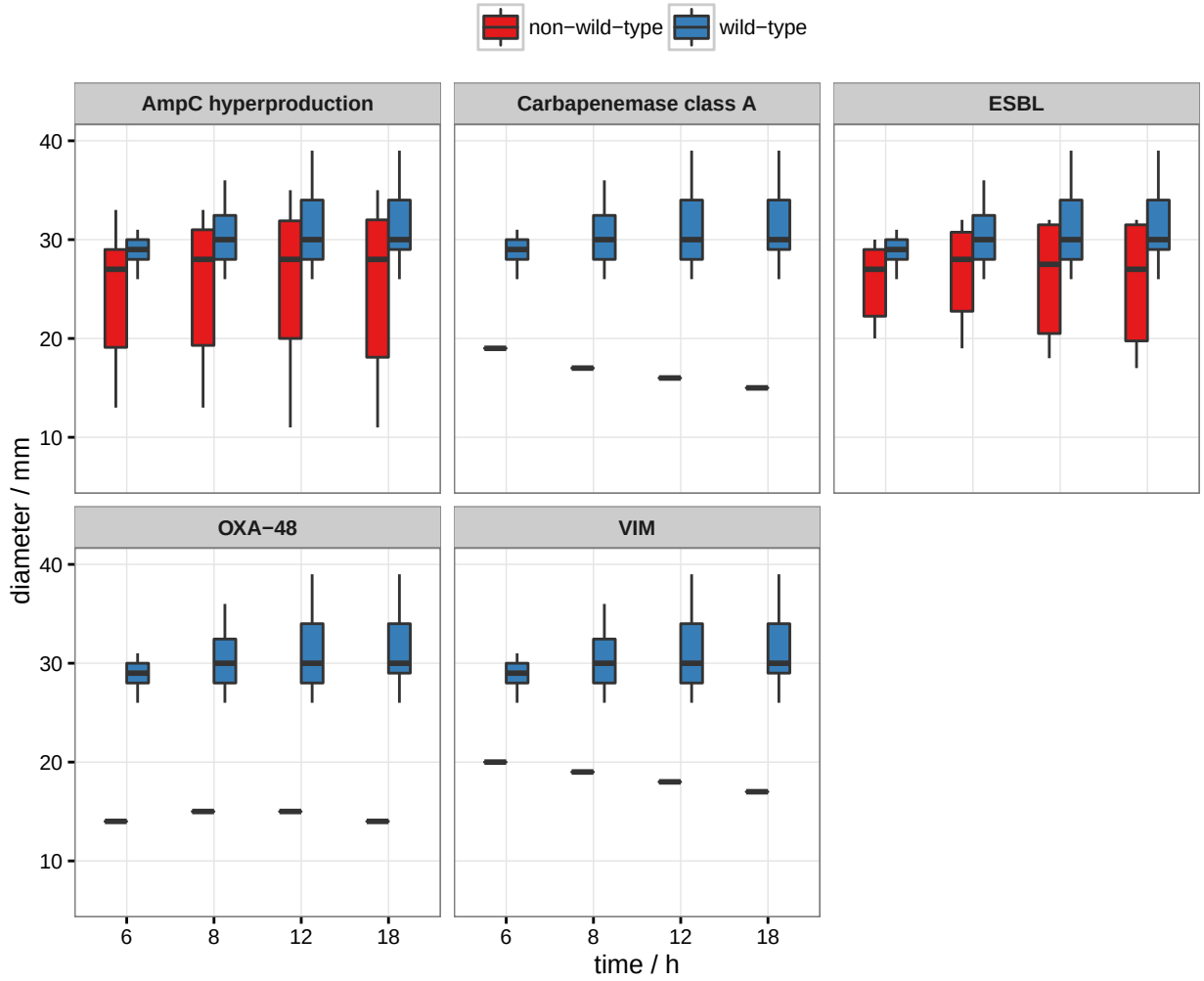


Caption or footnote for Linezolid / Staphylococcus epidermidis, to be written.

16 Meropenem

16.1 Meropenem, *Enterobacter cloacae*

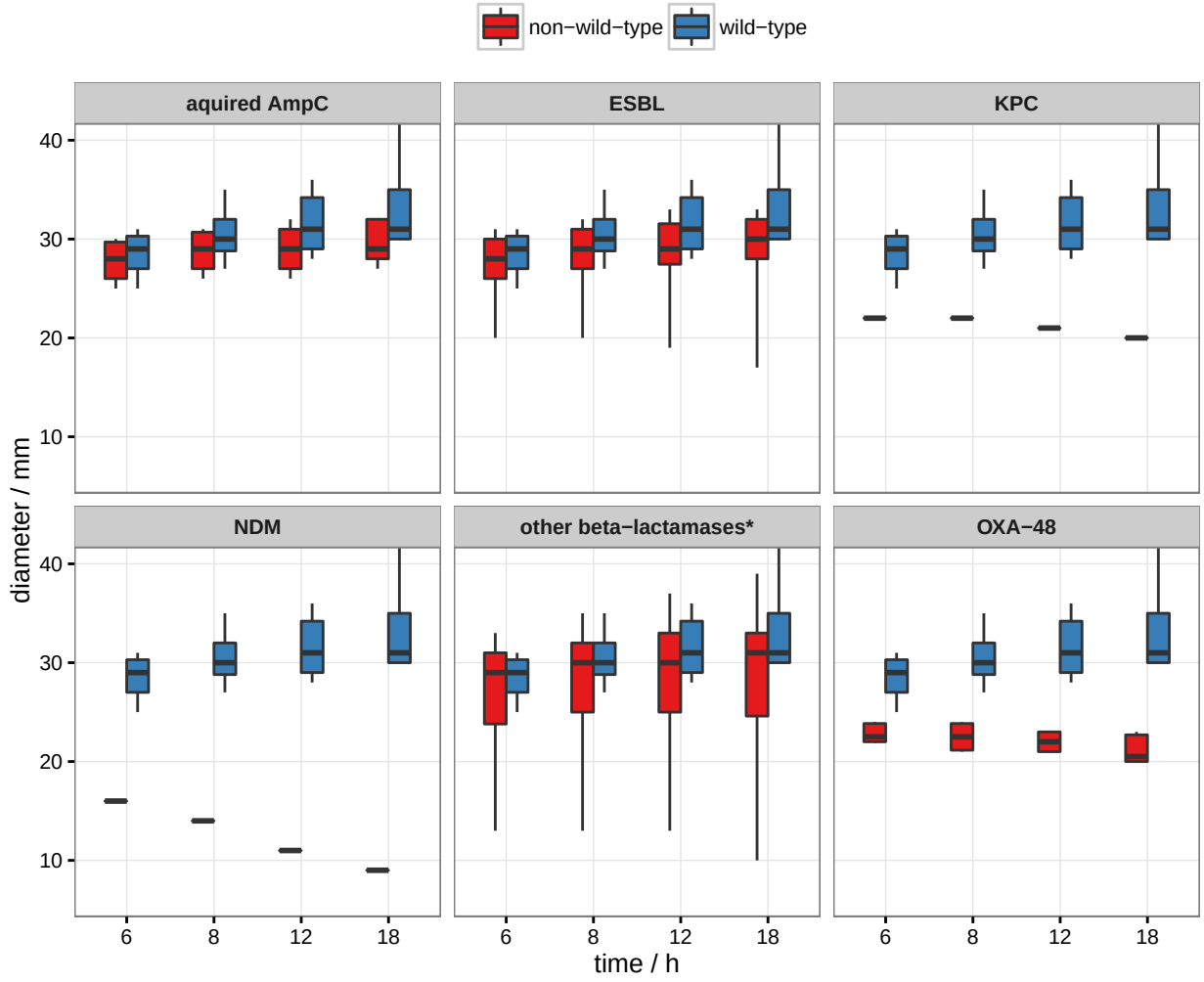
phenotype	n
AmpC hyperproduction	223
Carbapenemase class A	1
ESBL	26
OXA-48	1
VIM	1
wild-type	52



Caption or footnote for Meropenem / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

16.2 Meropenem, *Escherichia coli*

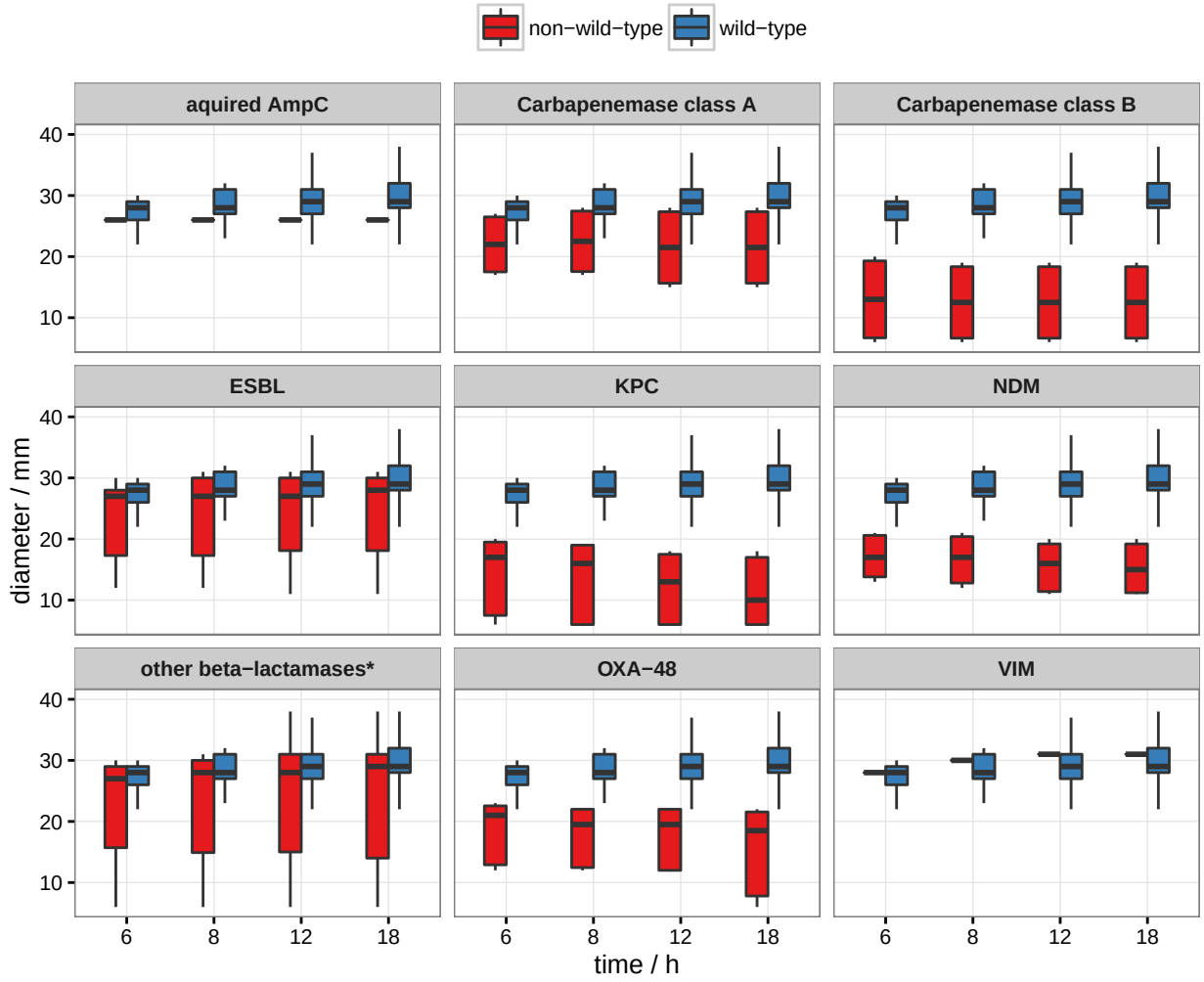
phenotype	n
aquired AmpC	47
ESBL	150
KPC	1
NDM	1
other beta-lactamases*	217
OXA-48	4
wild-type	57



Caption or footnote for Meropenem / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

16.3 Meropenem, *Klebsiella pneumoniae*

phenotype	n
aquired AmpC	1
Carbapenemase class A	2
Carbapenemase class B	2
ESBL	63
KPC	11
NDM	5
other beta-lactamases*	121
OXA-48	10
VIM	1
wild-type	163

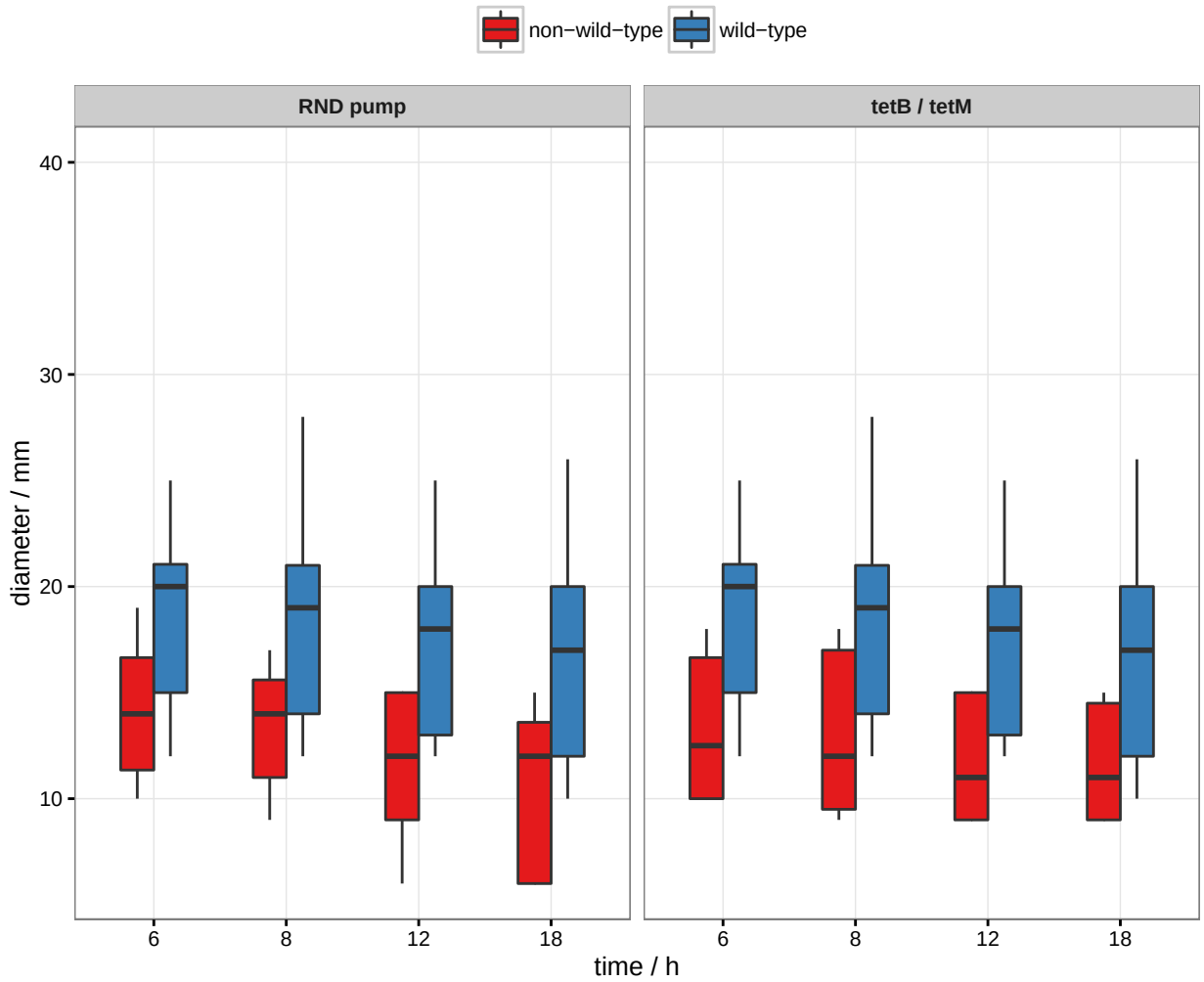


Caption or footnote for Meropenem / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

17 Minocyclin

17.1 Minocyclin, *Enterobacter cloacae*

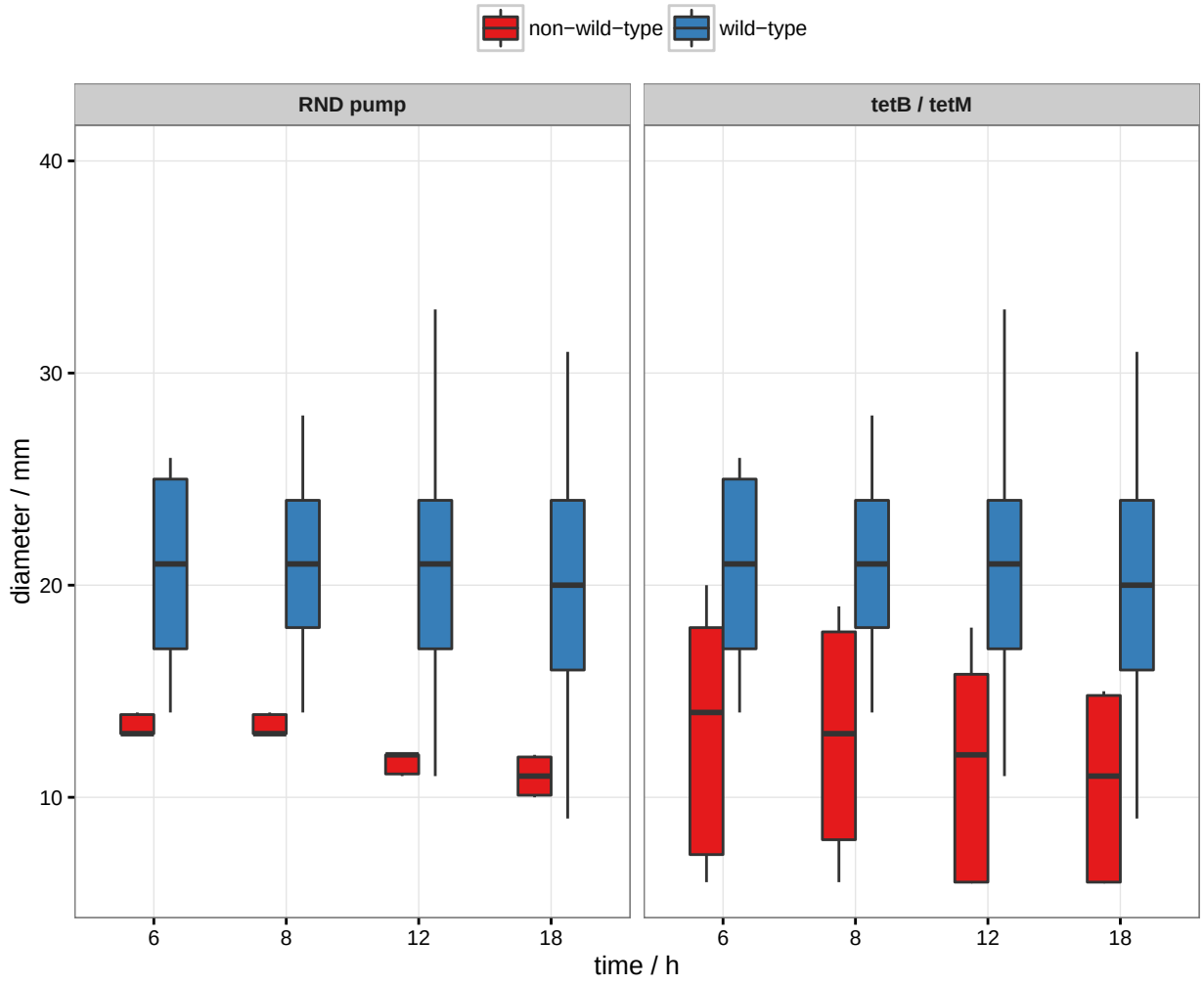
phenotype	n
RND pump	49
tetB / tetM	11
wild-type	241



Caption or footnote for Minocyclin / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

17.2 Minocyclin, *Escherichia coli*

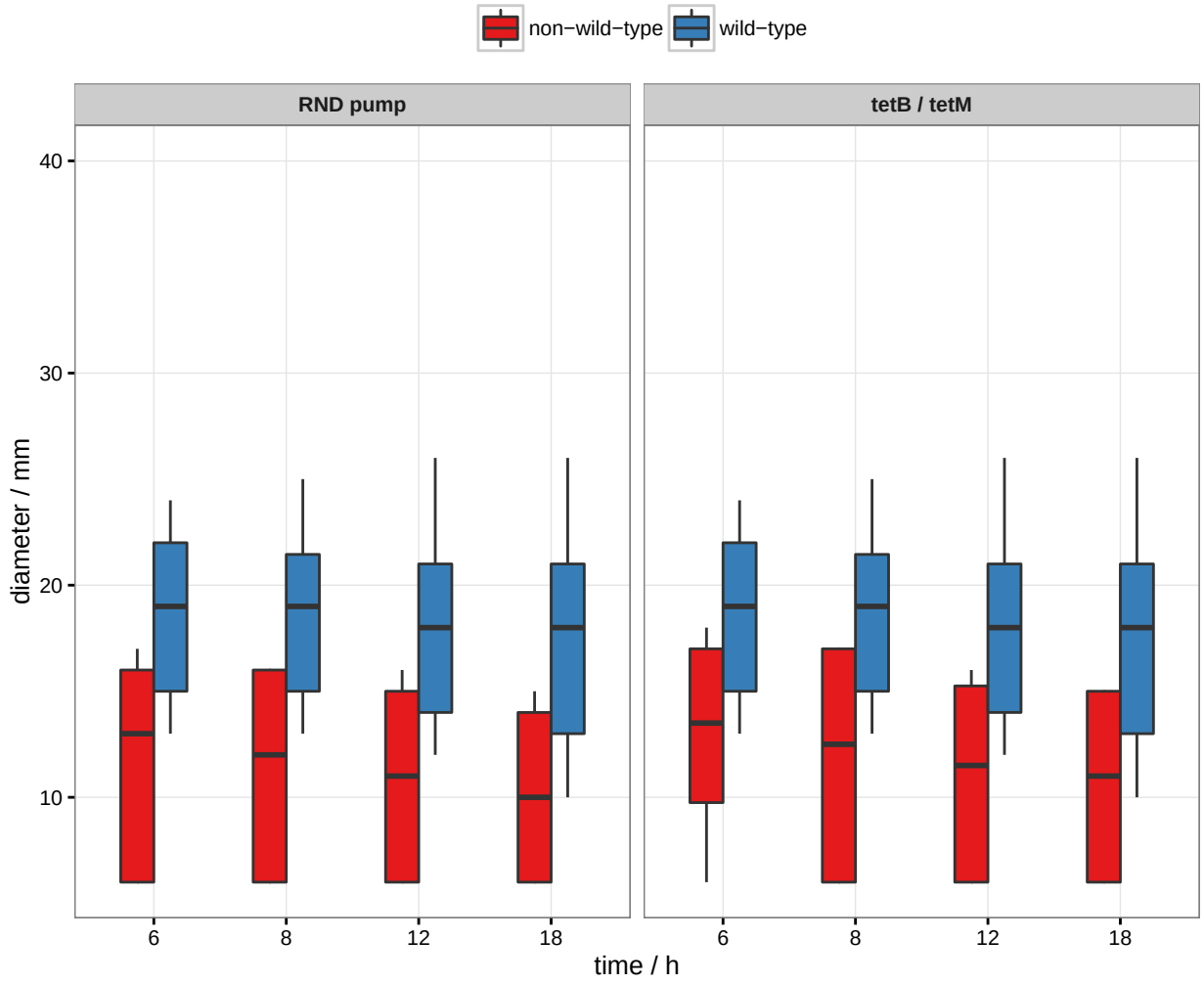
phenotype	n
RND pump	3
tetB / tetM	125
wild-type	347



Caption or footnote for Minocyclin / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

17.3 Minocyclin, *Klebsiella pneumoniae*

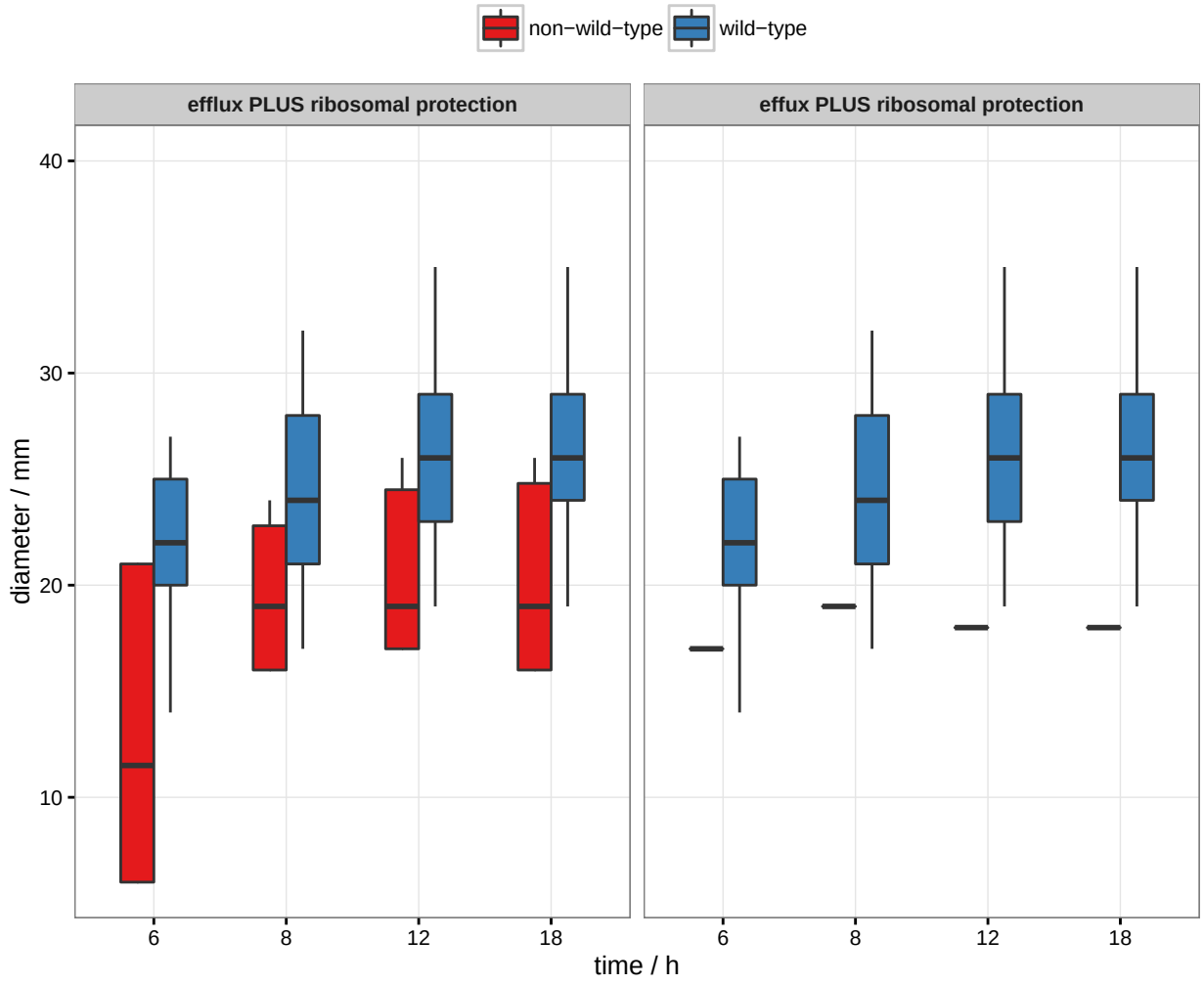
phenotype	n
RND pump	87
tetB / tetM	36
wild-type	253



Caption or footnote for Minocyclin / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

17.4 Minocyclin, *Staphylococcus aureus*

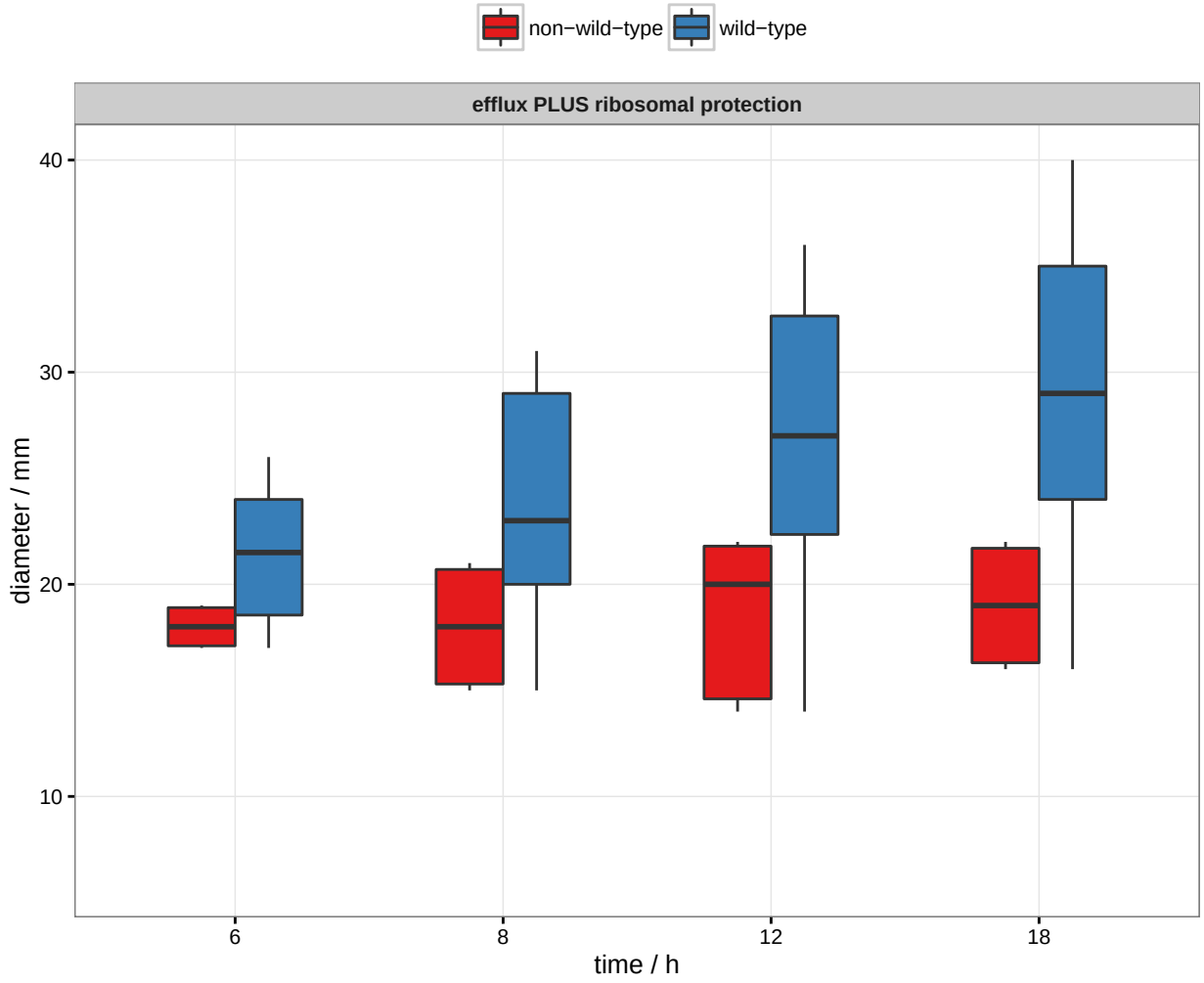
phenotype	n
efflux PLUS ribosomal protection	6
effux PLUS ribosomal protection	1
wild-type	403



Caption or footnote for Minocyclin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

17.5 Minocyclin, *Staphylococcus epidermidis*

phenotype	n
efflux PLUS ribosomal protection	3
wild-type	294

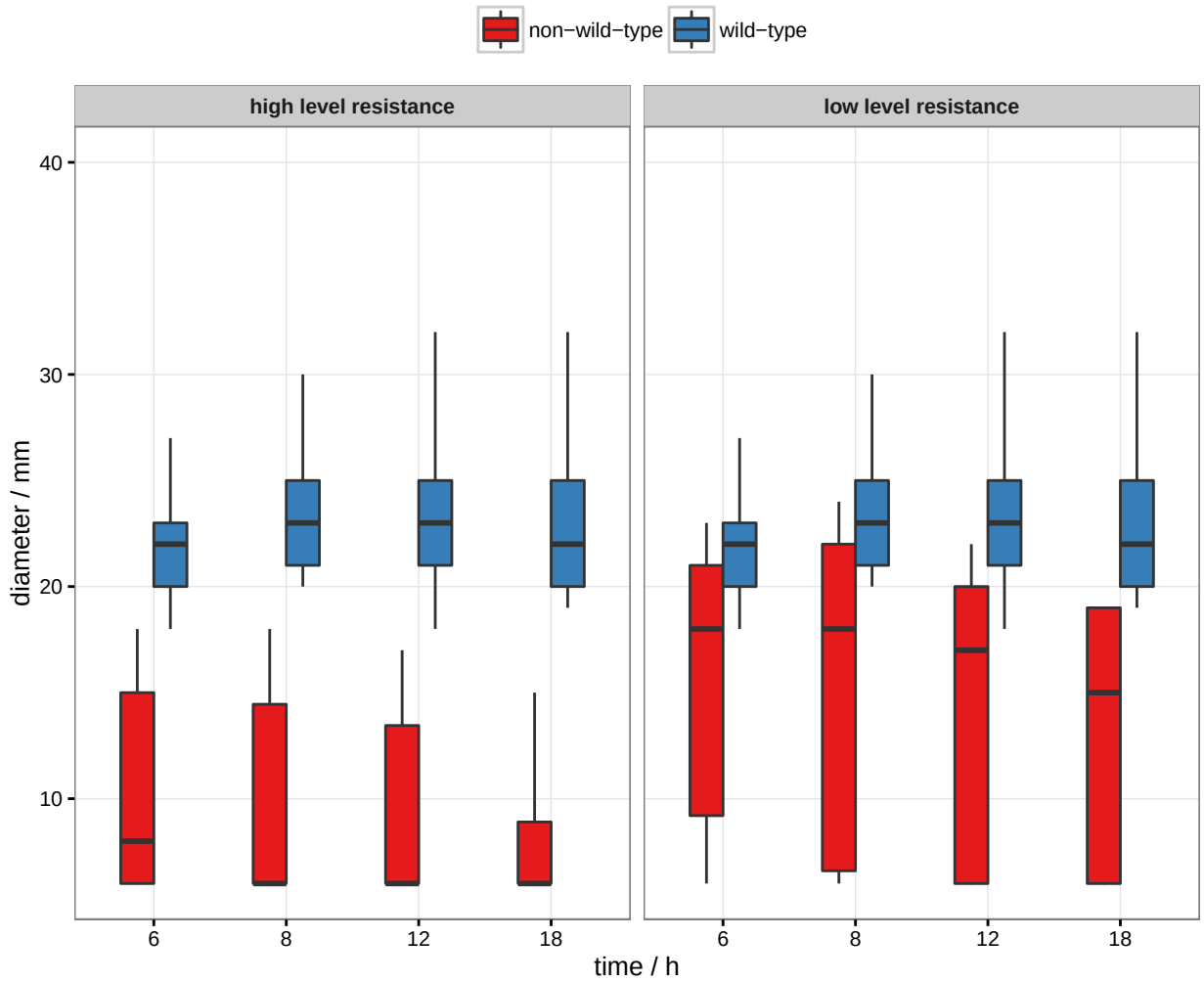


Caption or footnote for Minocyclin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

18 Naladixic acid

18.1 Naladixic acid, *Enterobacter cloacae*

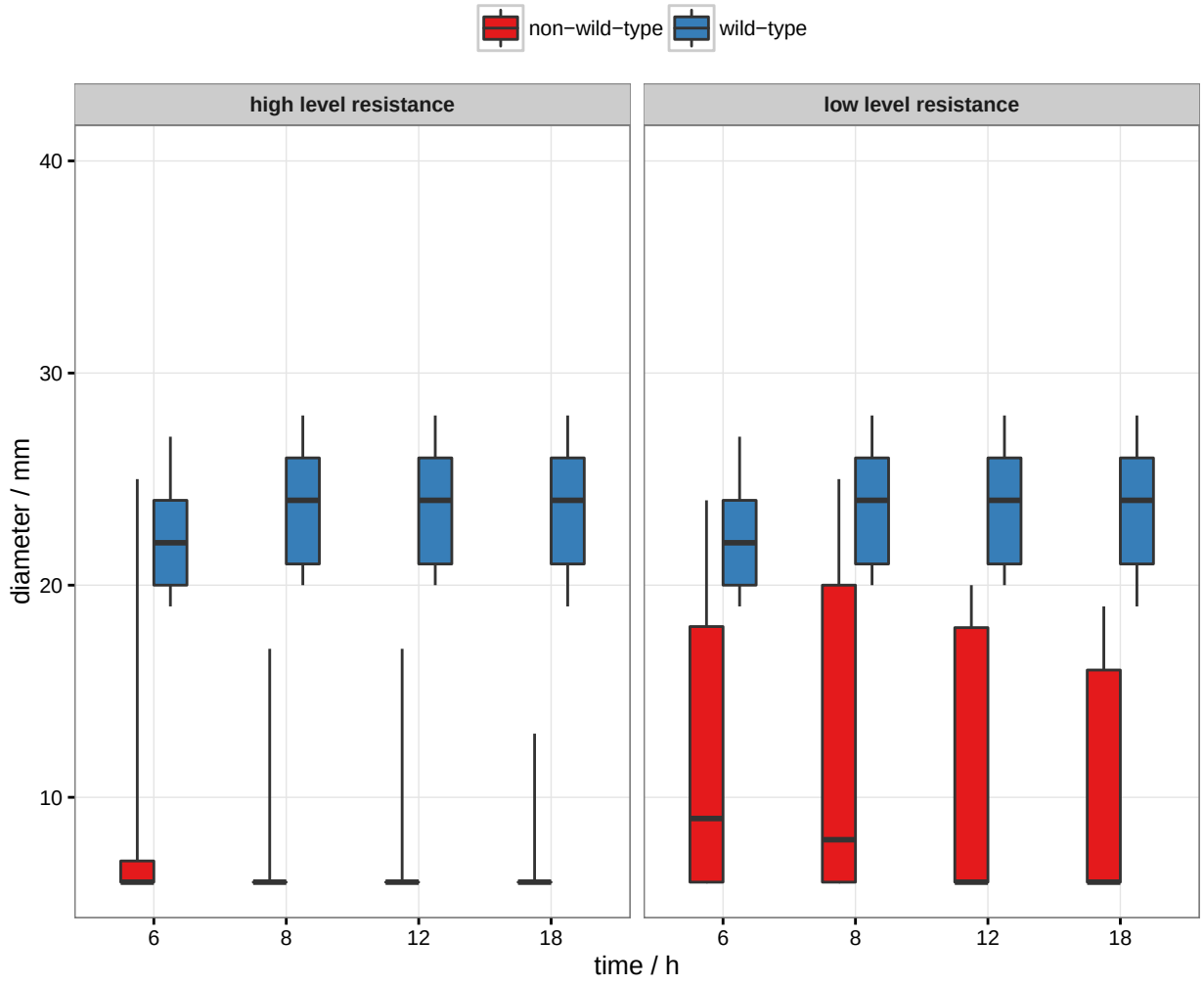
phenotype	n
high level resistance	92
low level resistance	65
wild-type	144



Caption or footnote for Naladixic acid / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

18.2 Naladixic acid, *Escherichia coli*

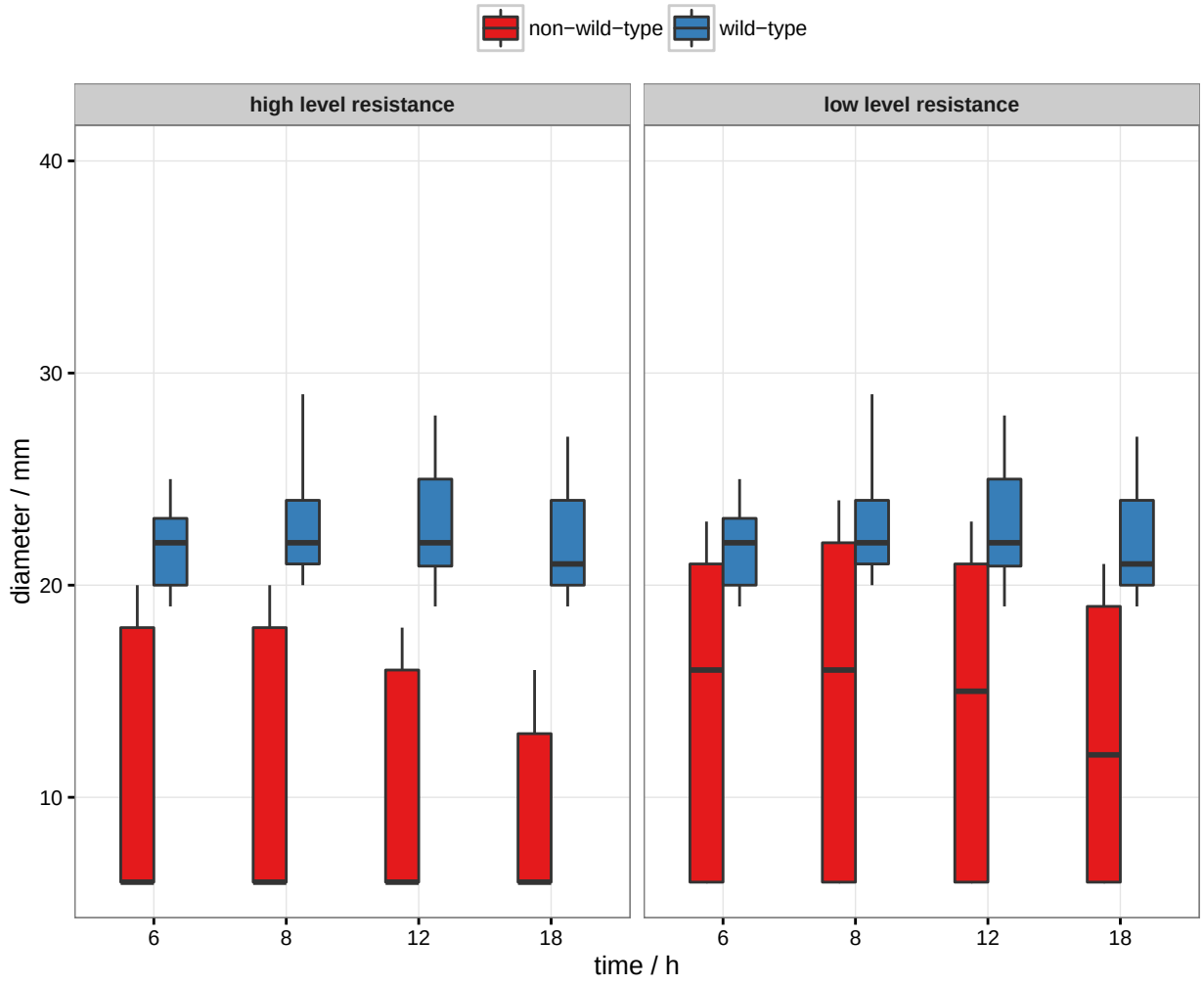
phenotype	n
high level resistance	259
low level resistance	81
wild-type	135



Caption or footnote for Naladixic acid / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

18.3 Naladixic acid, *Klebsiella pneumoniae*

phenotype	n
high level resistance	140
low level resistance	117
wild-type	119

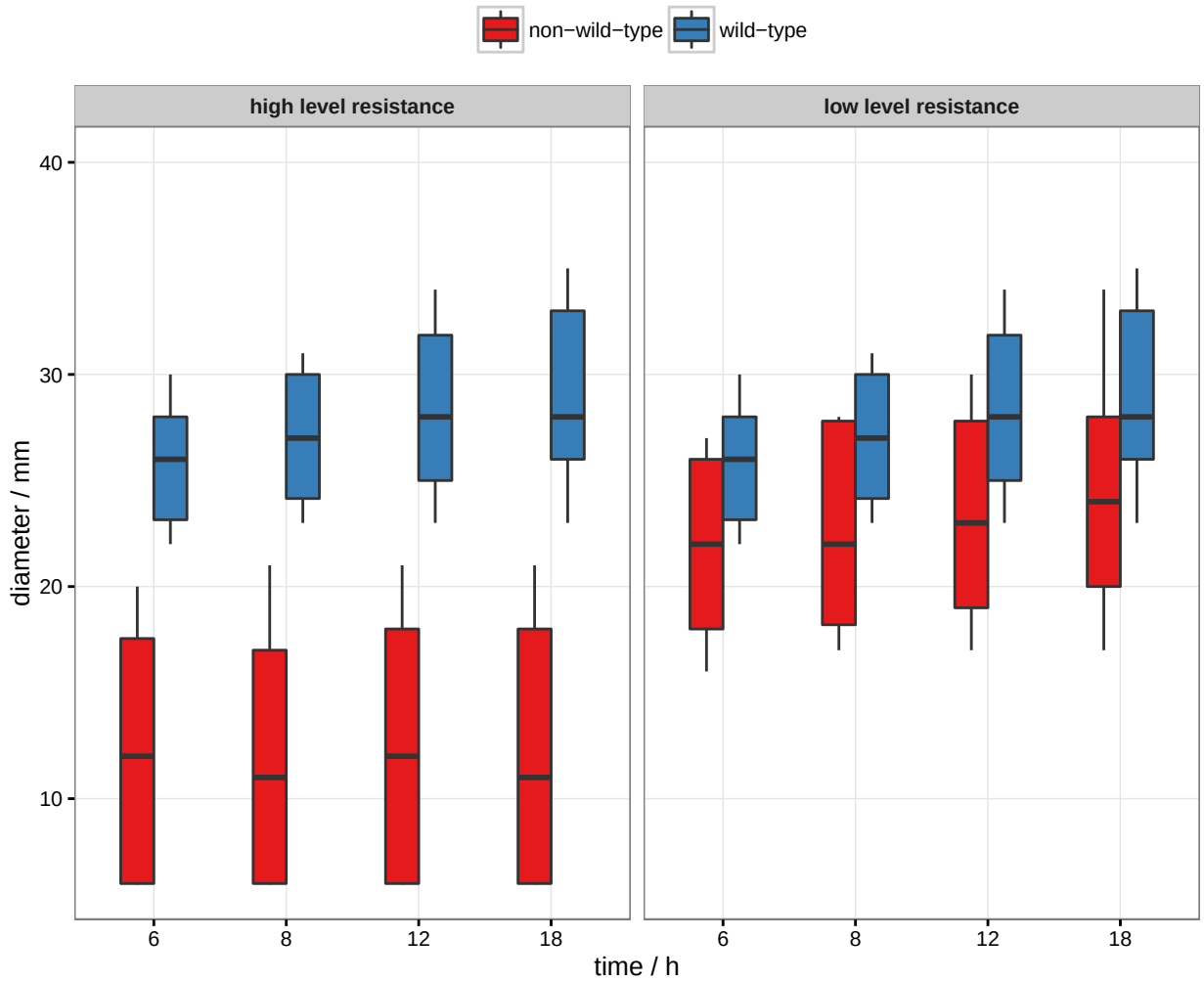


Caption or footnote for Naladixic acid / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

19 Norfloxacin

19.1 Norfloxacin, *Enterobacter cloacae*

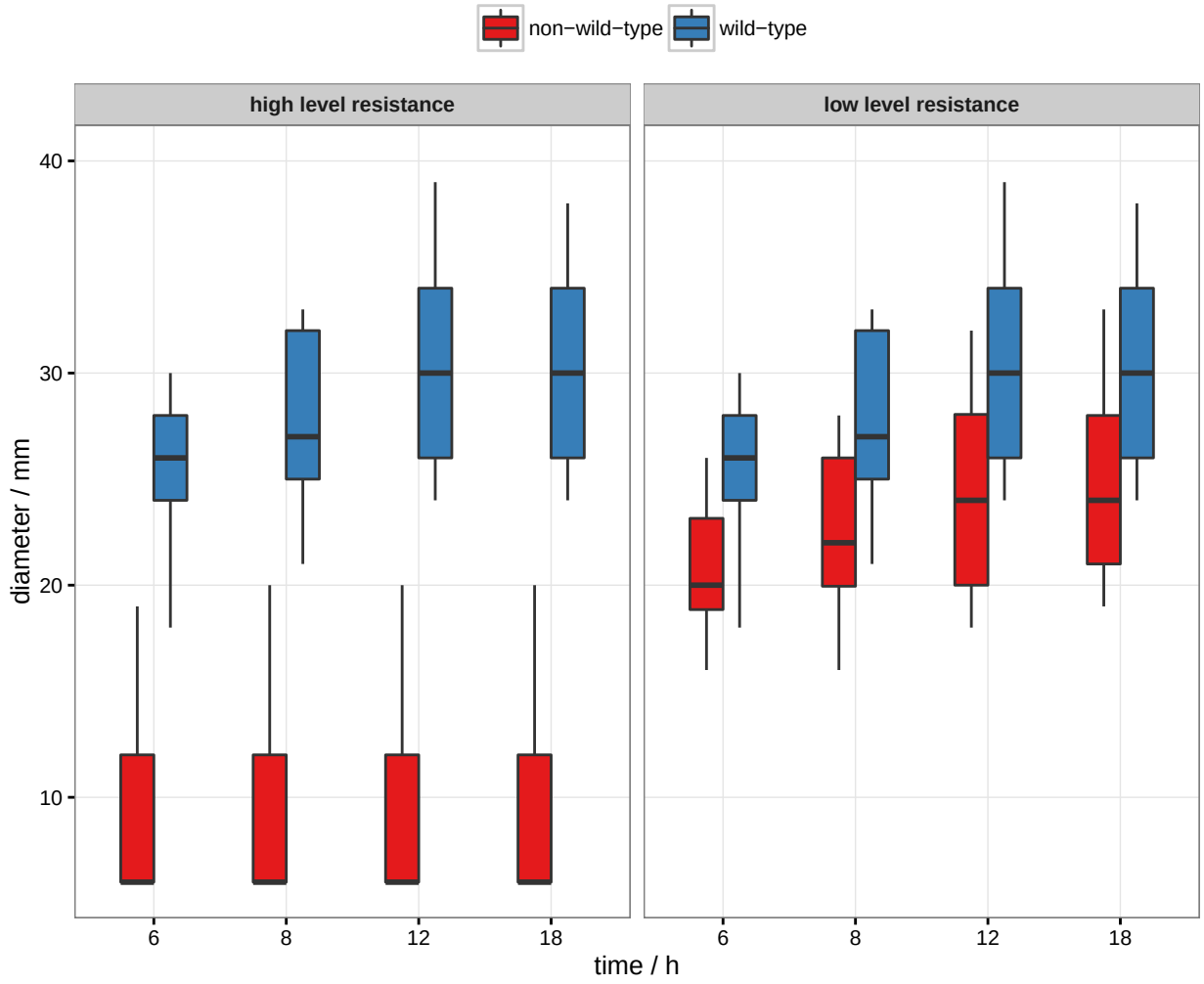
phenotype	n
high level resistance	92
low level resistance	65
wild-type	144



Caption or footnote for Norfloxacin / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

19.2 Norfloxacin, *Escherichia coli*

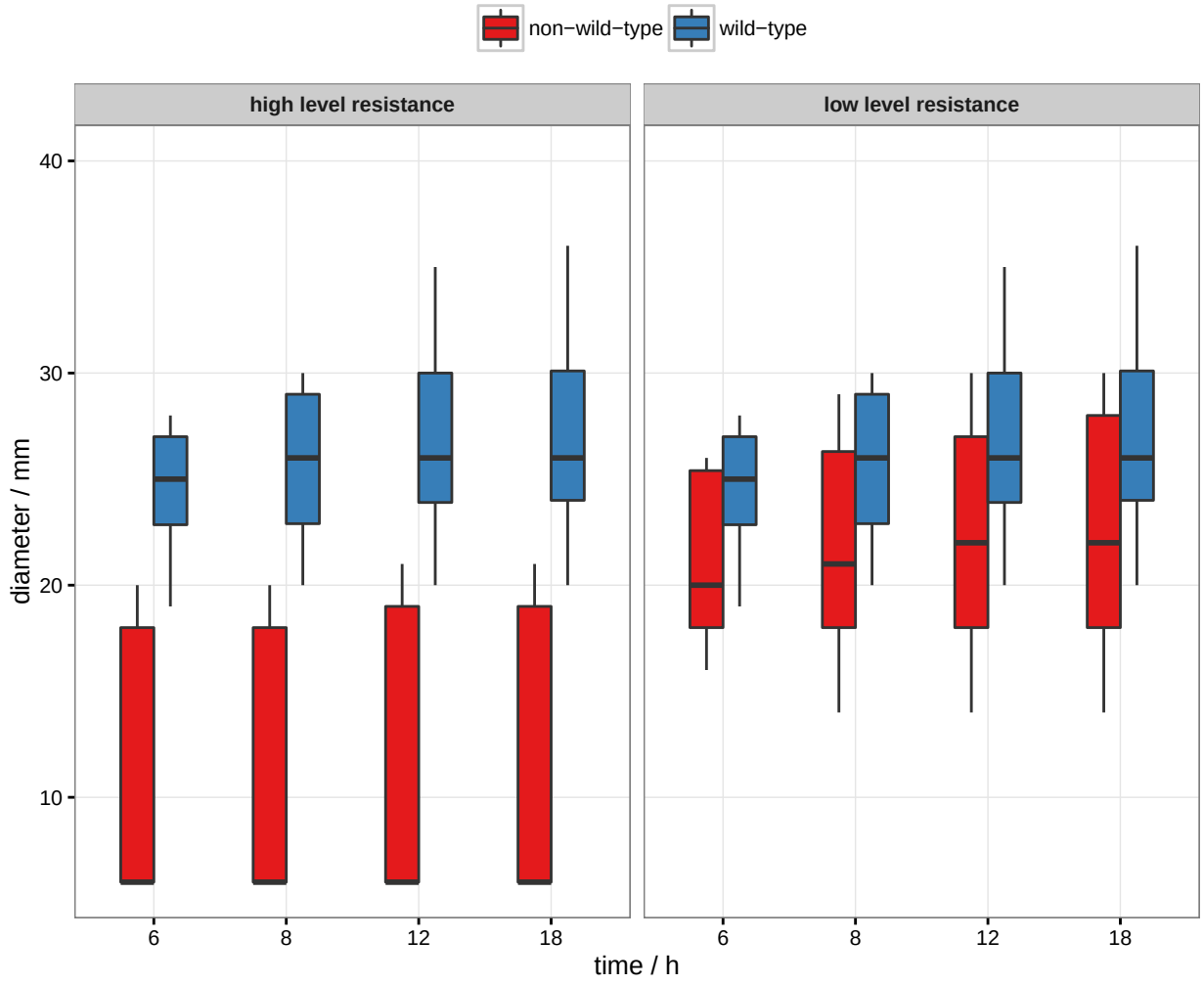
phenotype	n
high level resistance	259
low level resistance	81
wild-type	135



Caption or footnote for Norfloxacin / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

19.3 Norfloxacin, *Klebsiella pneumoniae*

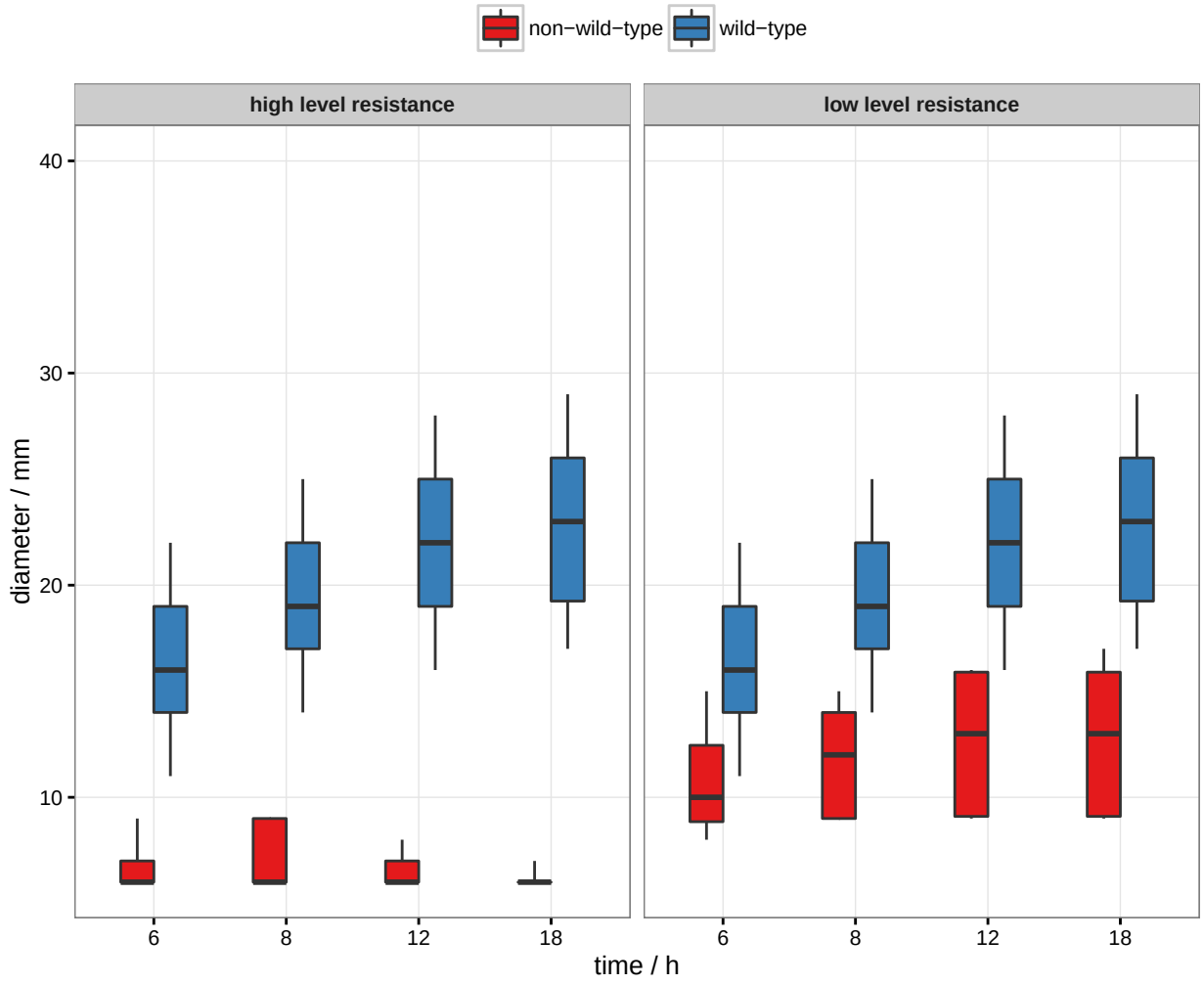
phenotype	n
high level resistance	140
low level resistance	117
wild-type	119



Caption or footnote for Norfloxacin / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

19.4 Norfloxacin, *Staphylococcus aureus*

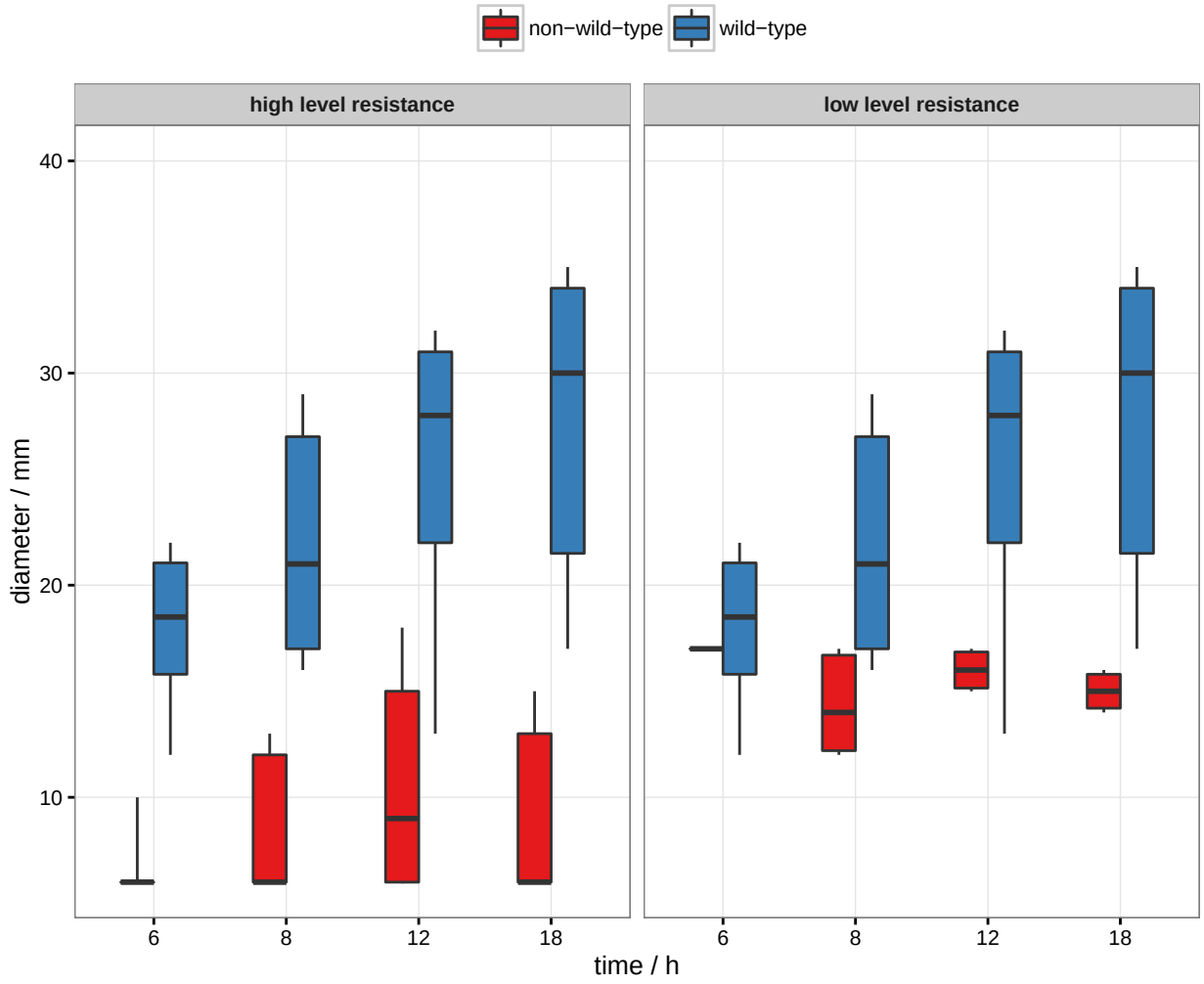
phenotype	n
high level resistance	58
low level resistance	23
wild-type	326



Caption or footnote for Norfloxacin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

19.5 Norfloxacin, *Staphylococcus epidermidis*

phenotype	n
high level resistance	178
low level resistance	5
wild-type	111

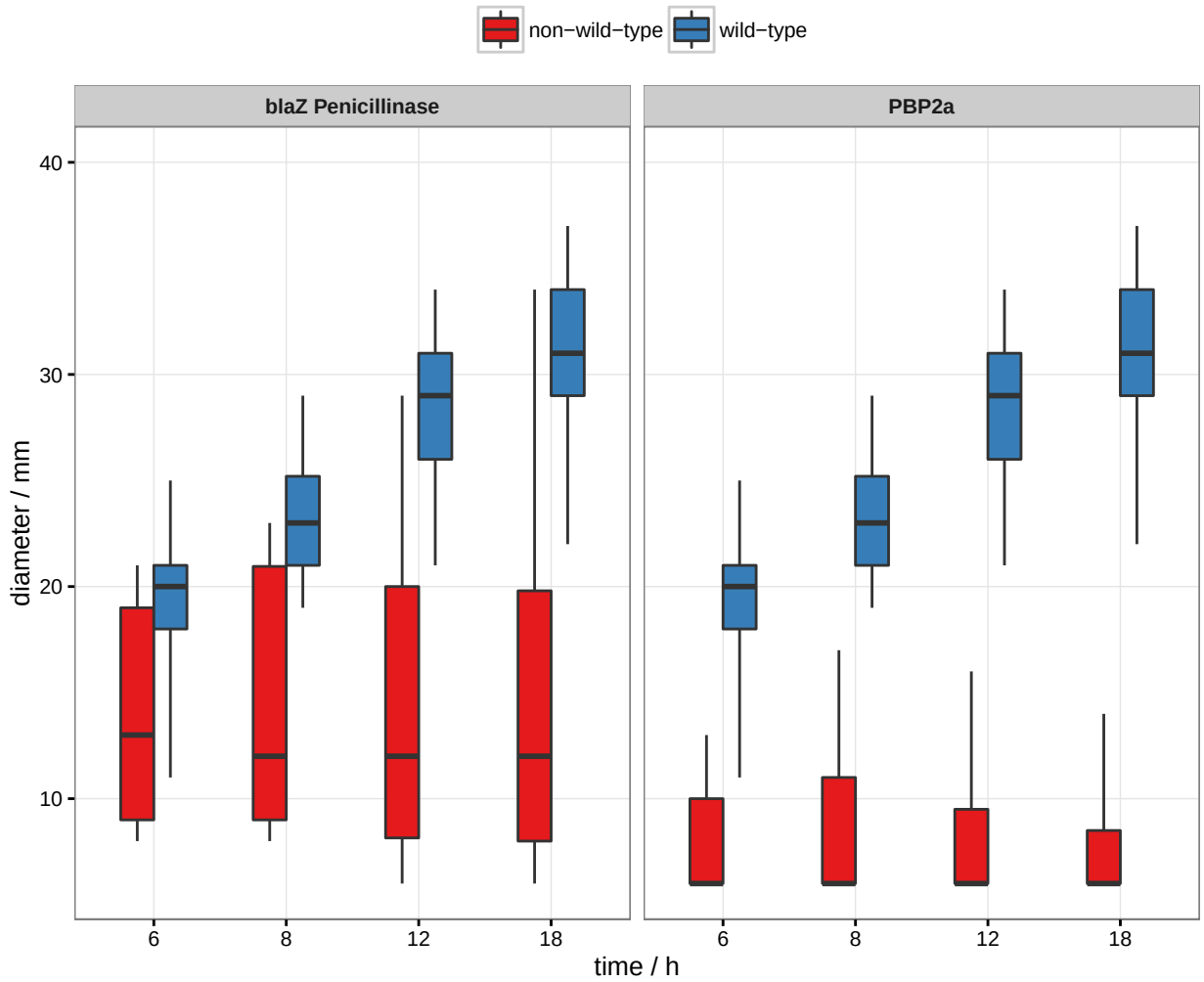


Caption or footnote for Norfloxacin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

20 Penicillin

20.1 Penicillin, *Staphylococcus aureus*

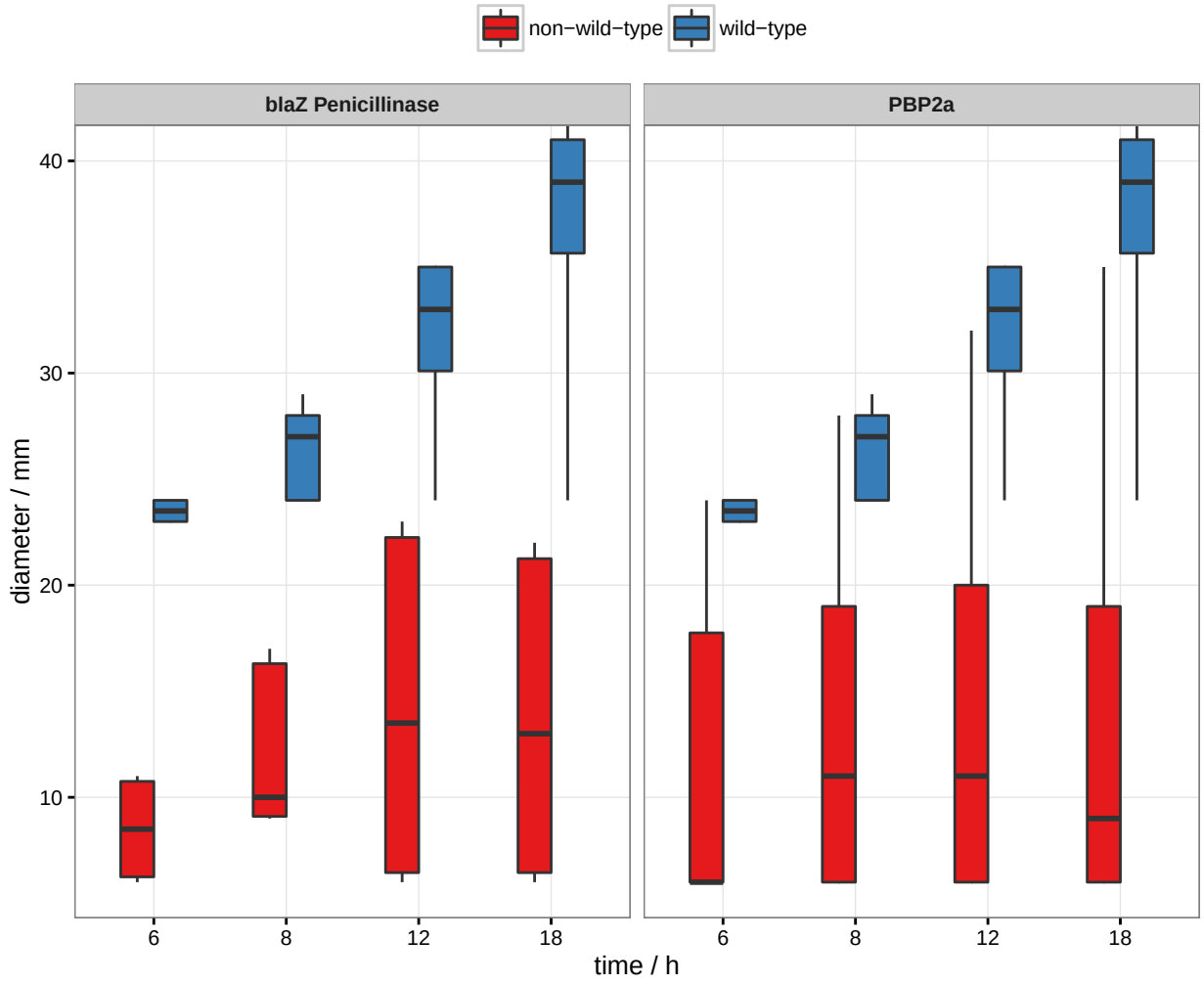
phenotype	n
blaZ Penicillinase	185
PBP2a	51
wild-type	158



Caption or footnote for Penicillin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

20.2 Penicillin, *Staphylococcus epidermidis*

phenotype	n
blaZ Penicillinase	4
PBP2a	256
wild-type	34

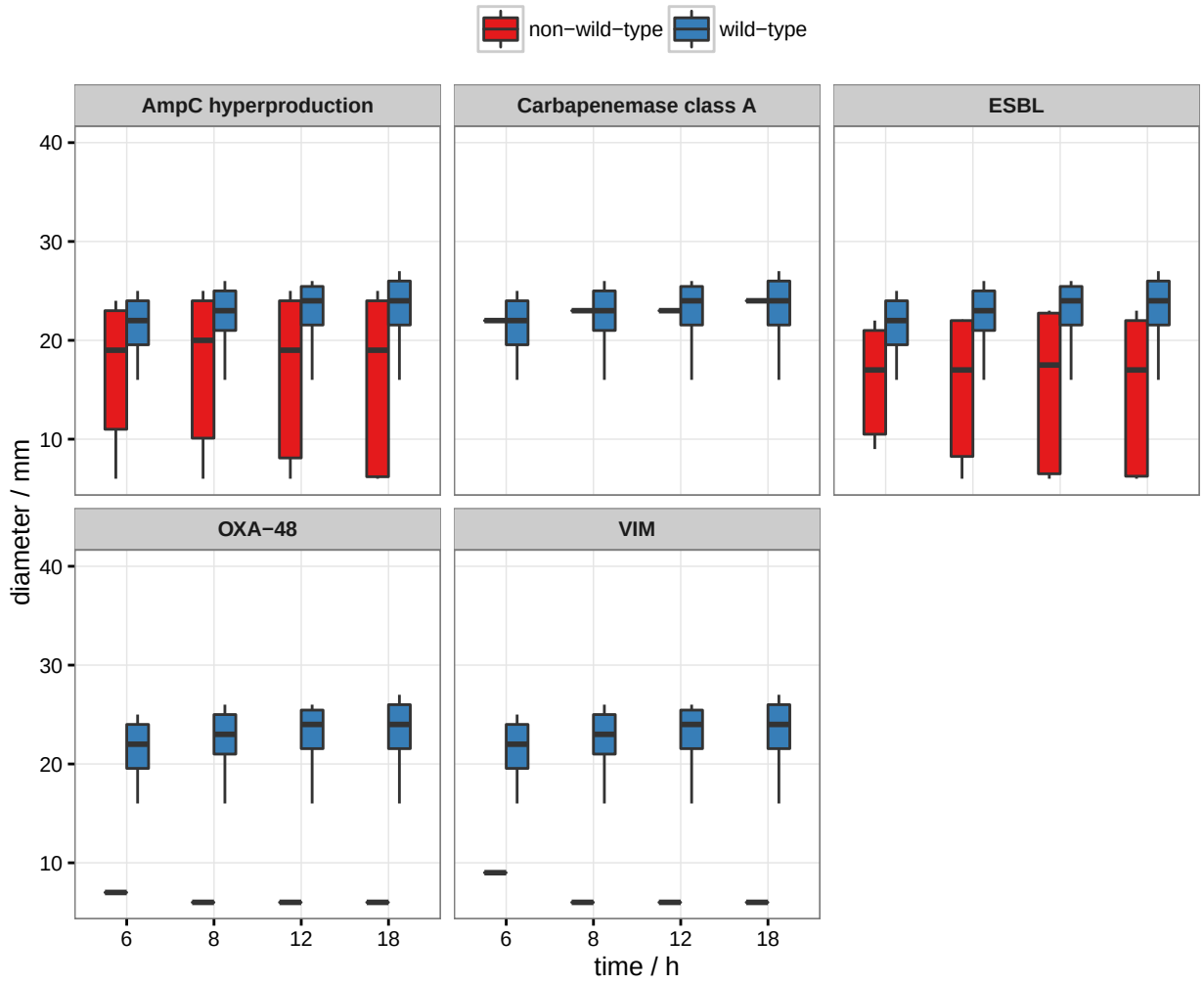


Caption or footnote for Penicillin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

21 Piperacillin/Tazobactam

21.1 Piperacillin/Tazobactam, *Enterobacter cloacae*

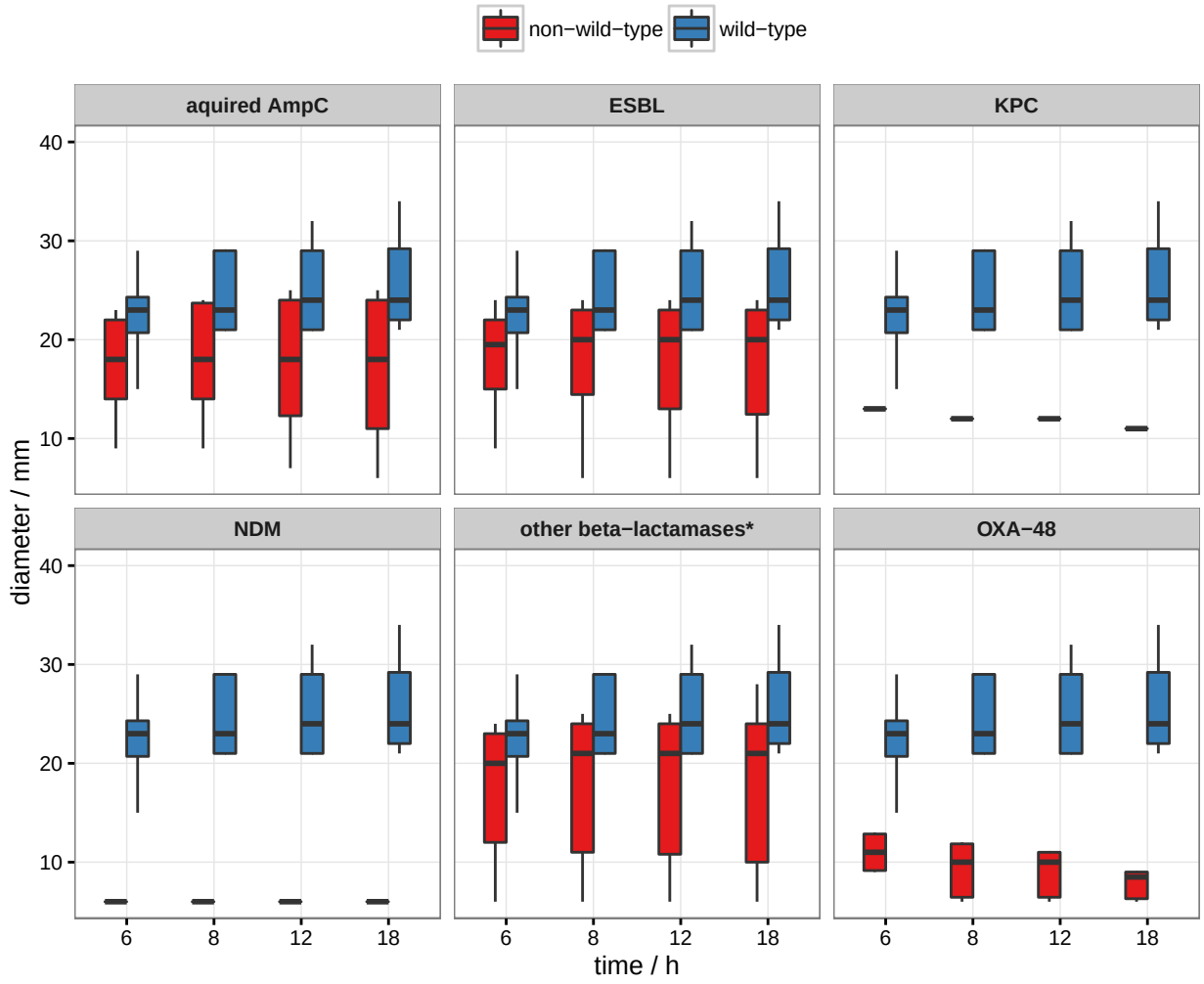
phenotype	n
AmpC hyperproduction	223
Carbapenemase class A	1
ESBL	26
OXA-48	1
VIM	1
wild-type	52



Caption or footnote for Piperacillin/Tazobactam / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

21.2 Piperacillin/Tazobactam, *Escherichia coli*

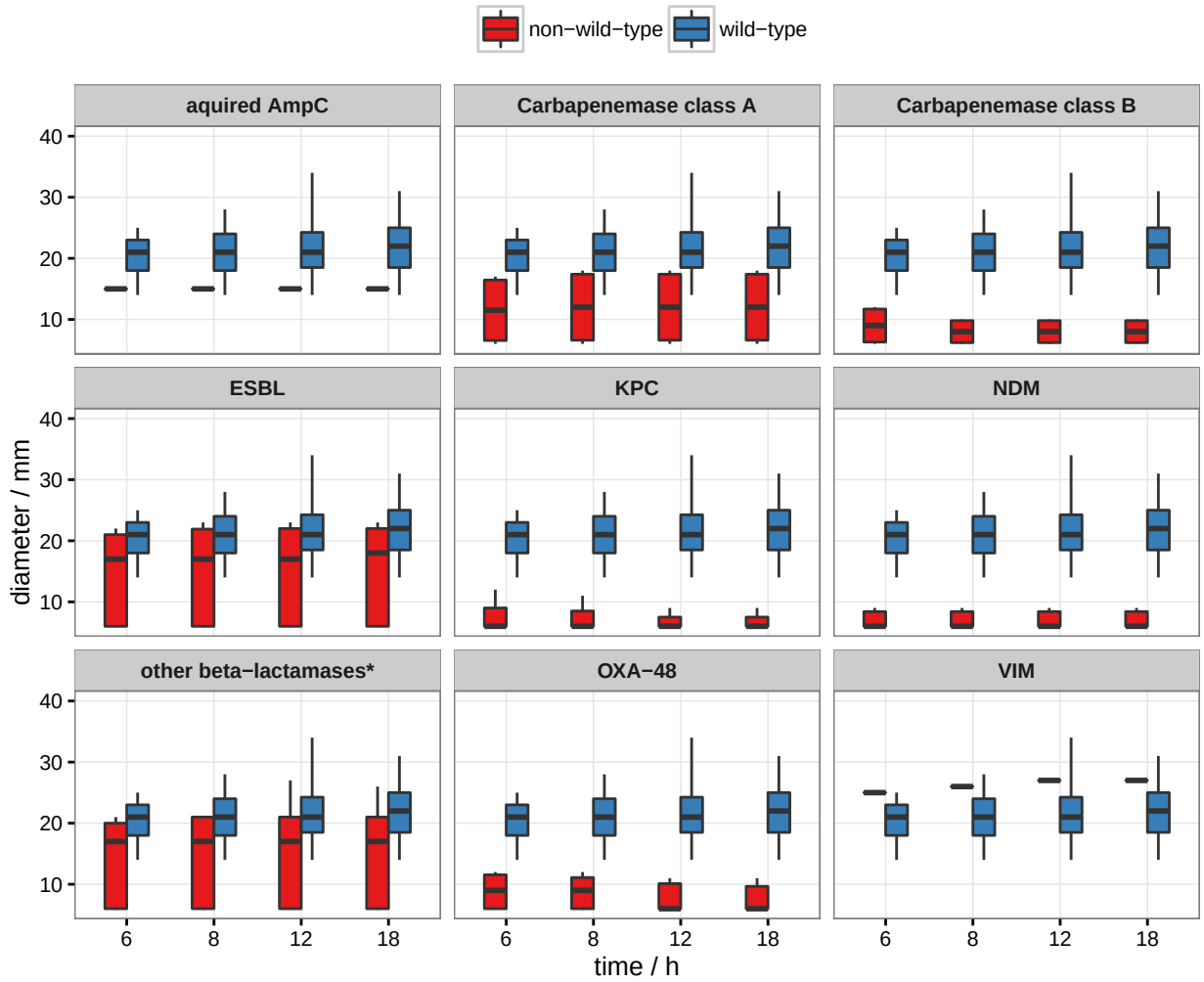
phenotype	n
aquired AmpC	47
ESBL	150
KPC	1
NDM	1
other beta-lactamases*	217
OXA-48	4
wild-type	57



Caption or footnote for Piperacillin/Tazobactam / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

21.3 Piperacillin/Tazobactam, *Klebsiella pneumoniae*

phenotype	n
aquired AmpC	1
Carbapenemase class A	2
Carbapenemase class B	2
ESBL	63
KPC	11
NDM	5
other beta-lactamases*	128
OXA-48	10
VIM	1
wild-type	156

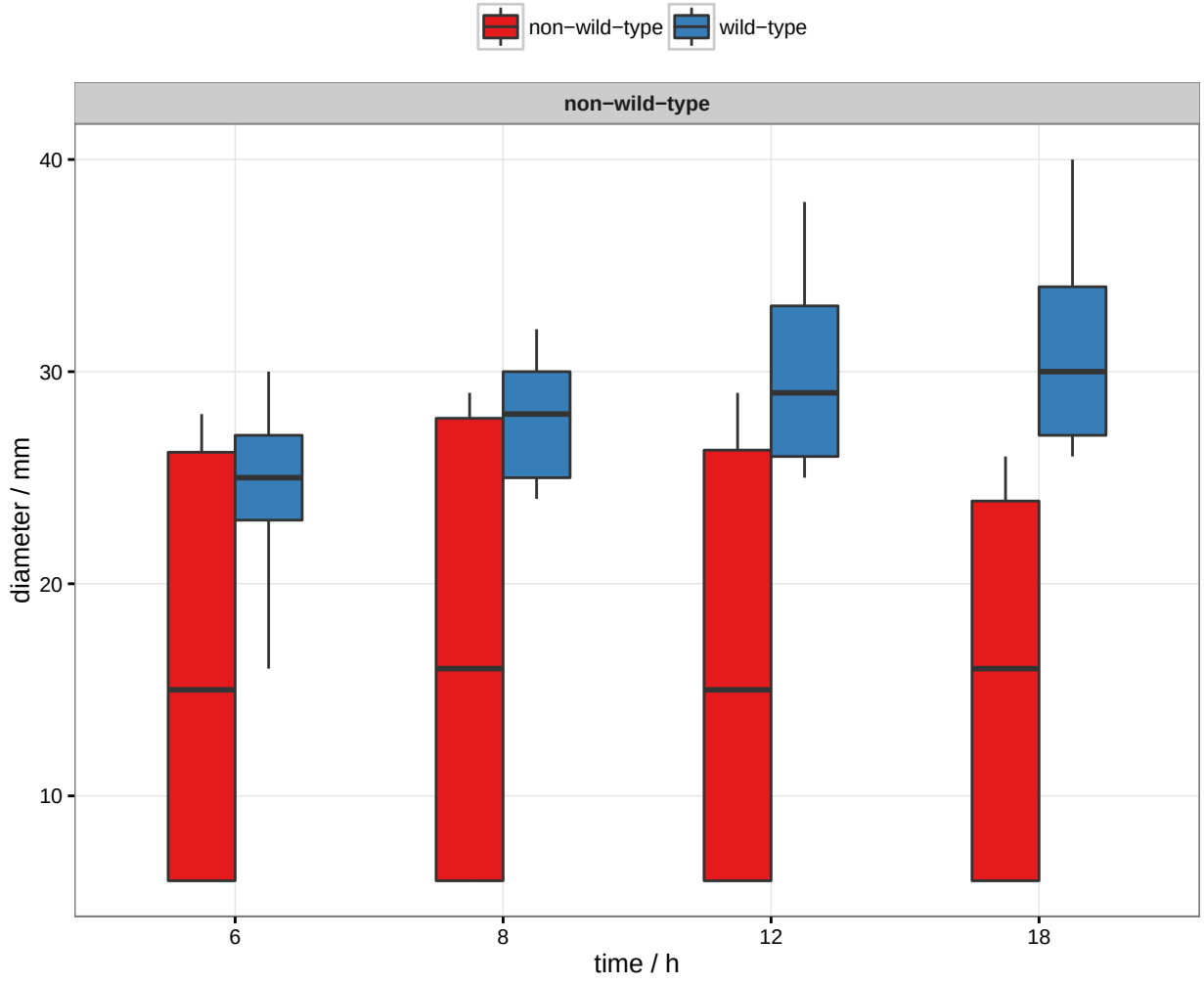


Caption or footnote for Piperacillin/Tazobactam / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

22 Rifampicin

22.1 Rifampicin, *Staphylococcus aureus*

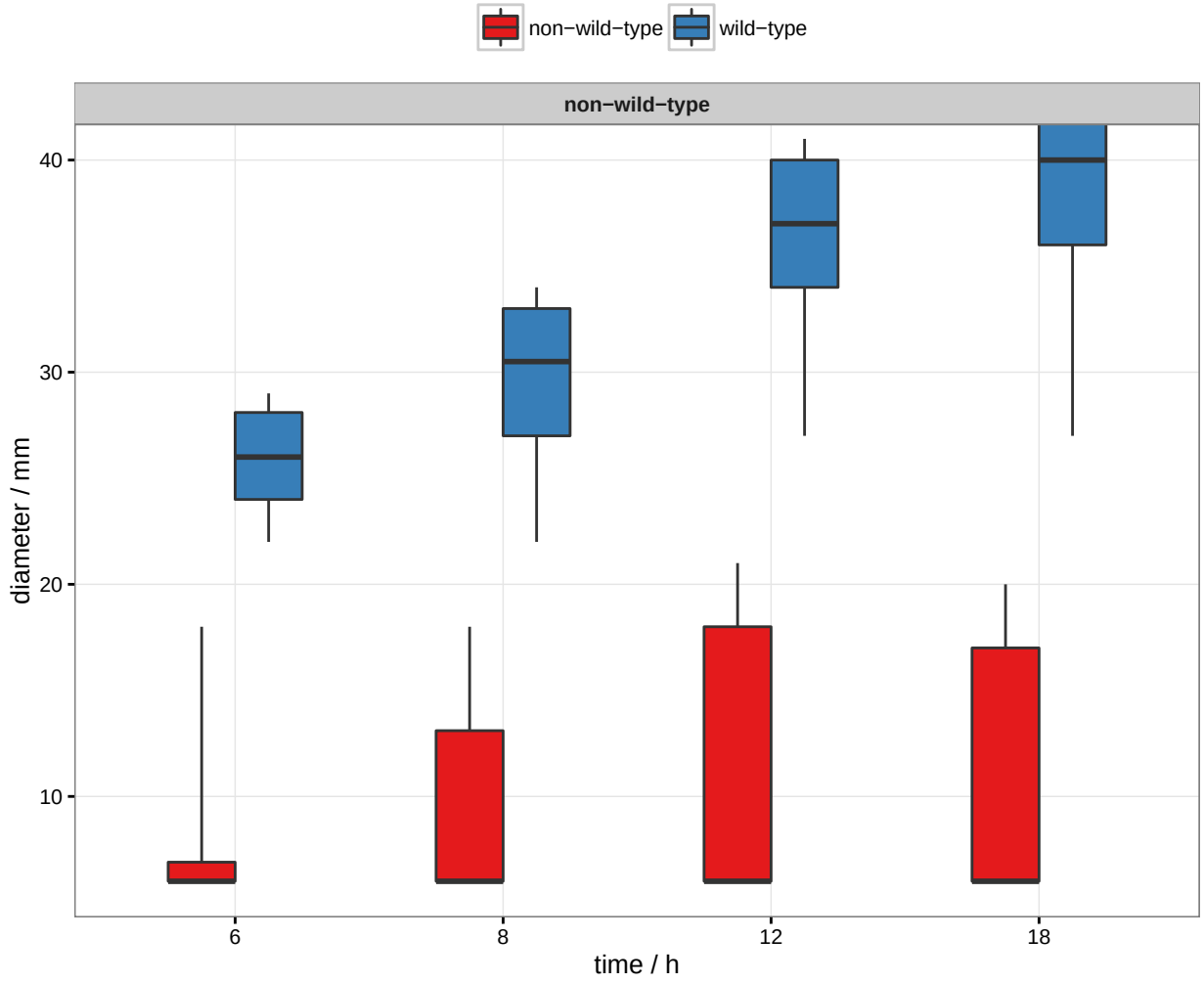
phenotype	n
non-wild-type	7
wild-type	400



Caption or footnote for Rifampicin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

22.2 Rifampicin, *Staphylococcus epidermidis*

phenotype	n
non-wild-type	41
wild-type	253

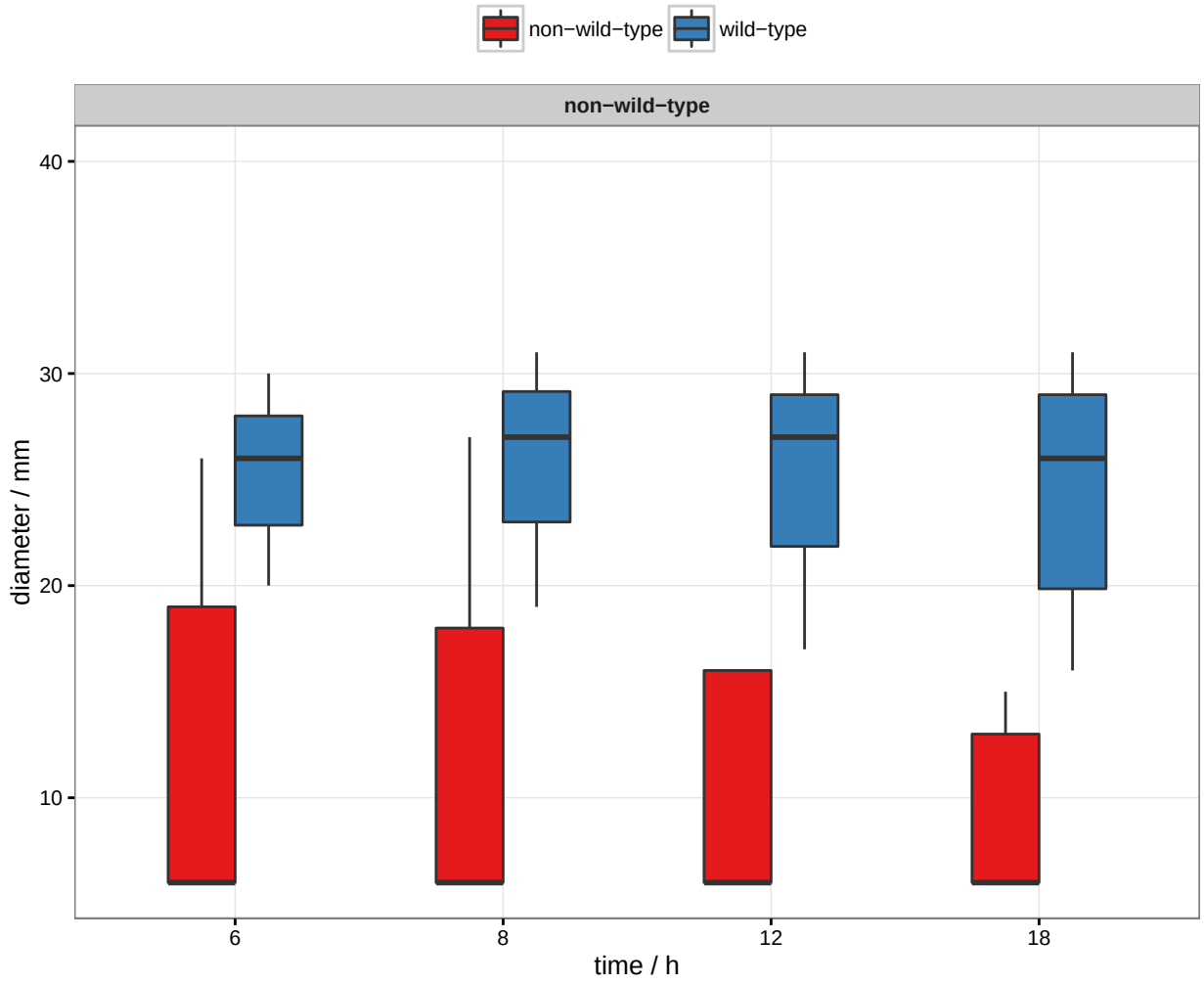


Caption or footnote for Rifampicin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

23 Sulfameth./Trimethoprim

23.1 Sulfameth./Trimethoprim, *Enterobacter cloacae*

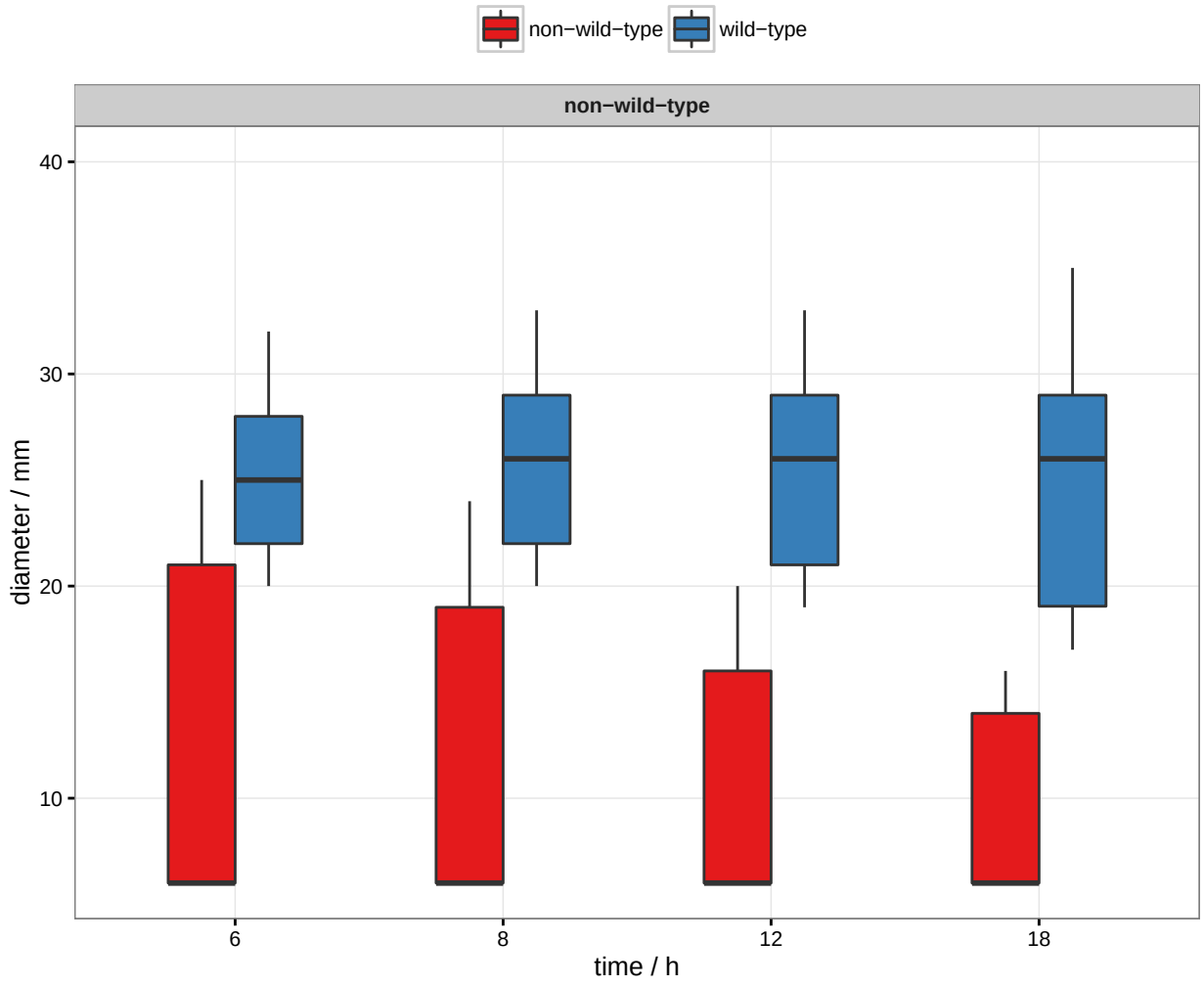
phenotype	n
non-wild-type	81
wild-type	118



Caption or footnote for Sulfameth./Trimethoprim / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

23.2 Sulfameth./Trimethoprim, *Escherichia coli*

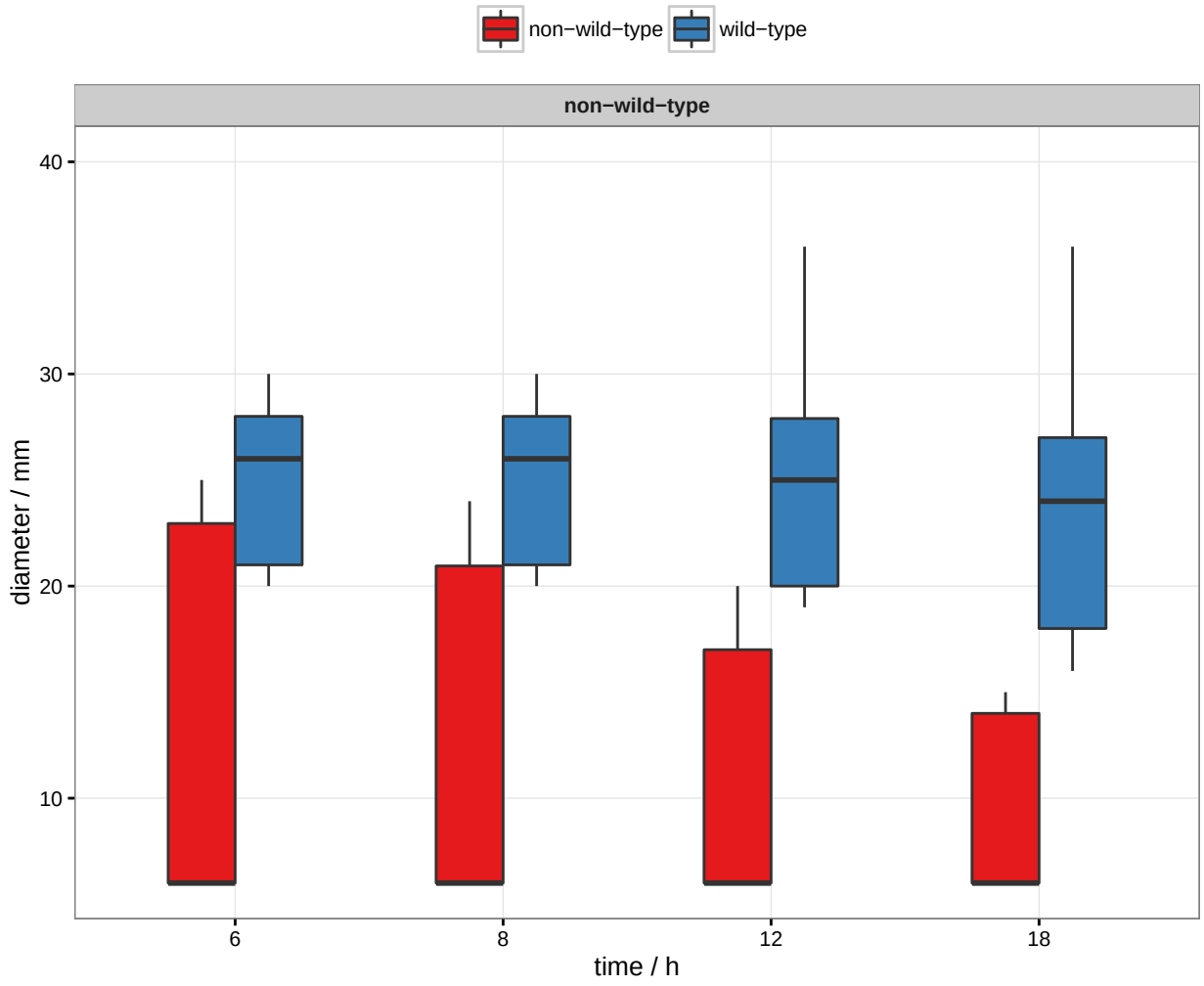
phenotype	n
non-wild-type	160
wild-type	122



Caption or footnote for Sulfameth./Trimethoprim / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

23.3 Sulfameth./Trimethoprim, *Klebsiella pneumoniae*

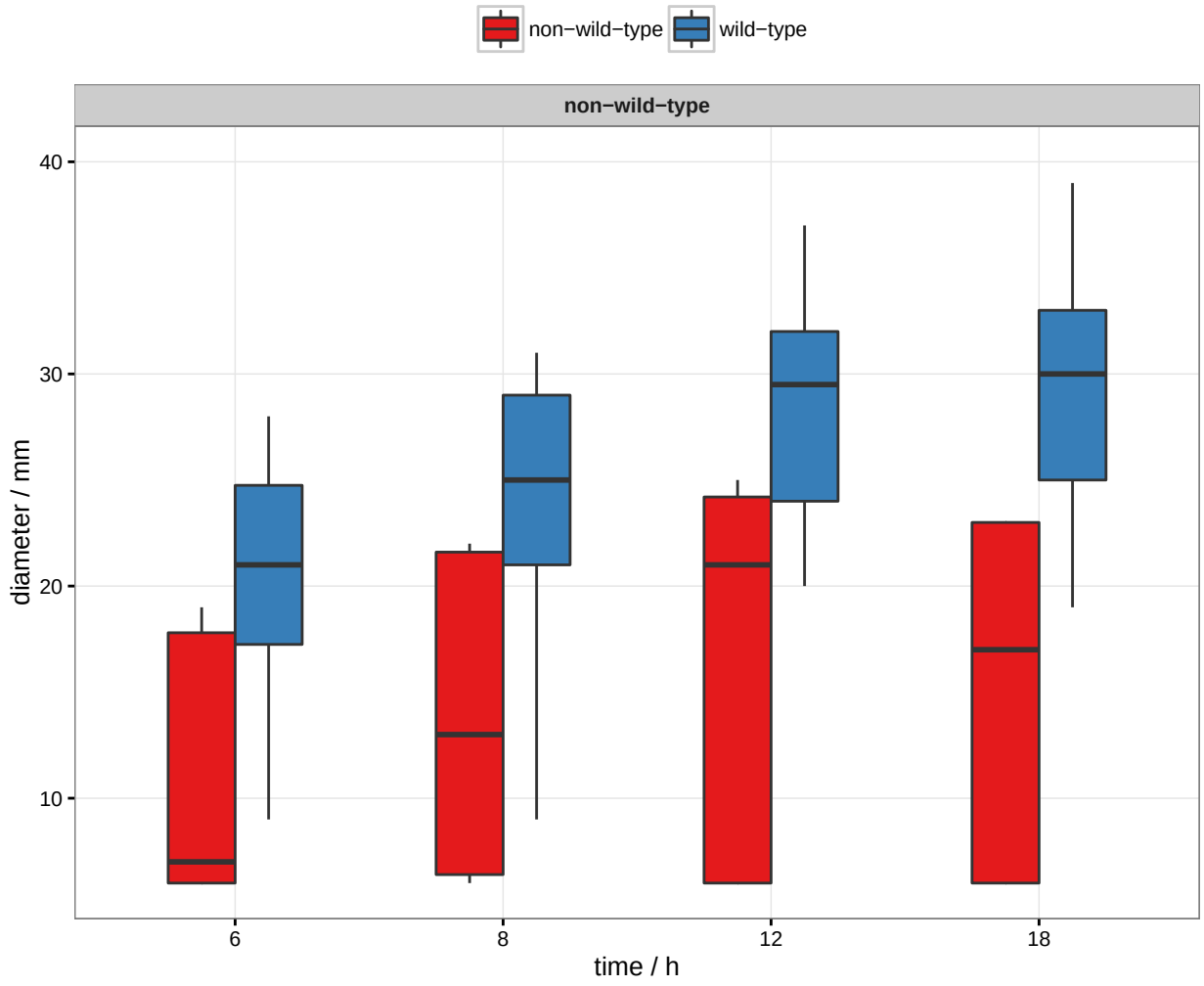
phenotype	n
non-wild-type	82
wild-type	143



Caption or footnote for Sulfameth./Trimethoprim / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

23.4 Sulfameth./Trimethoprim, *Staphylococcus aureus*

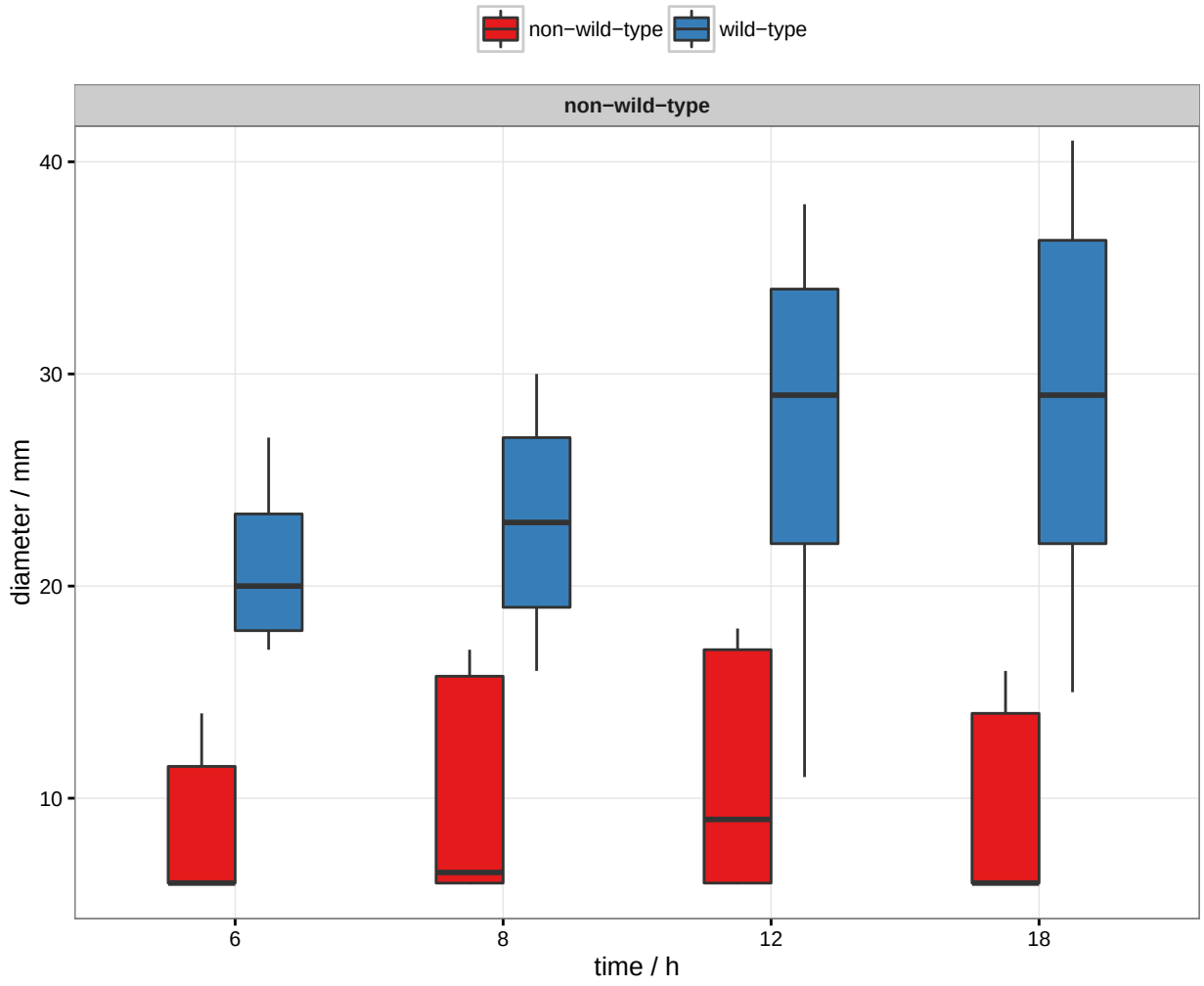
phenotype	n
non-wild-type	9
wild-type	164



Caption or footnote for Sulfameth./Trimethoprim / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

23.5 Sulfameth./Trimethoprim, *Staphylococcus epidermidis*

phenotype	n
non-wild-type	136
wild-type	155

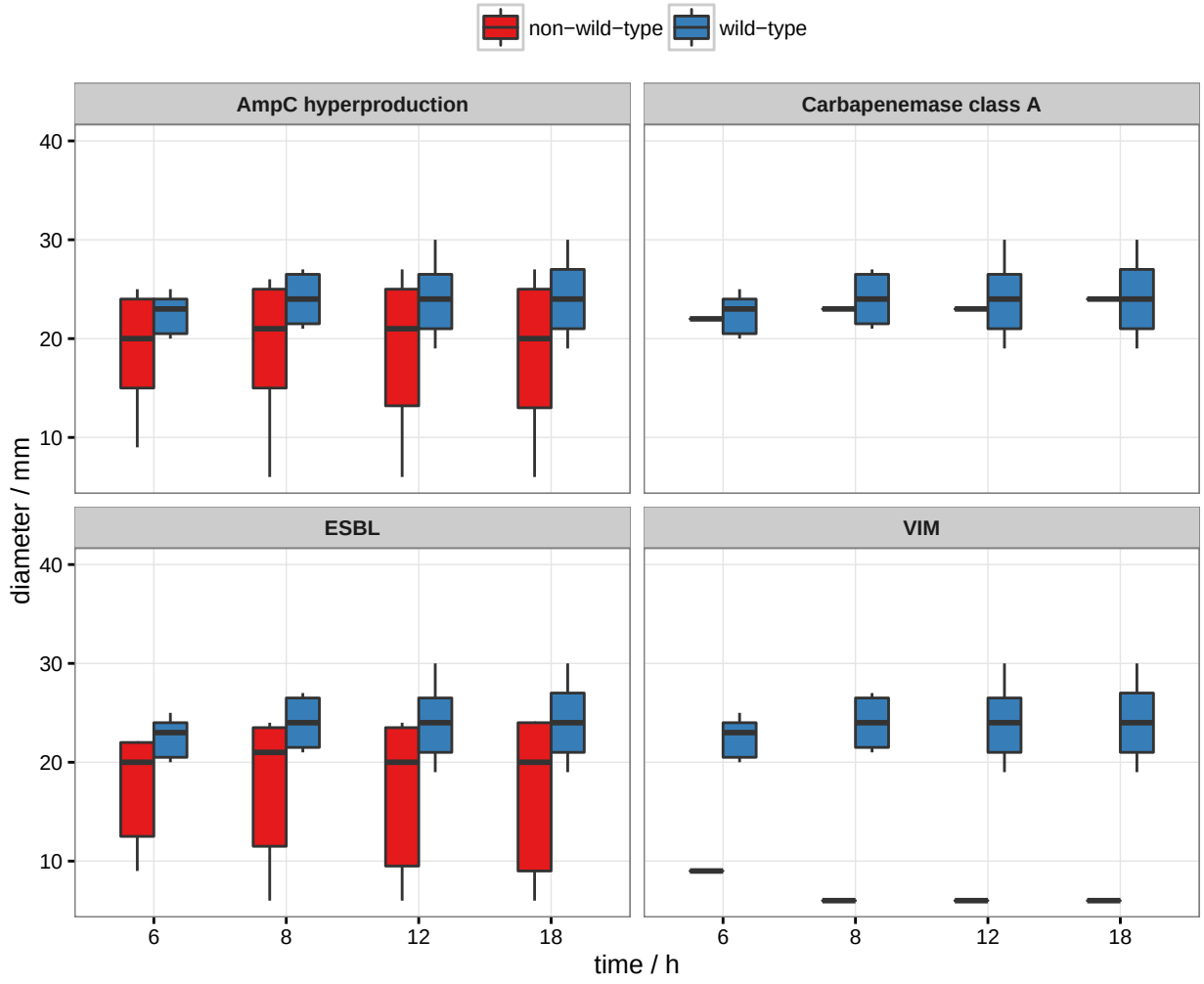


Caption or footnote for Sulfameth./Trimethoprim / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

24 Temocillin

24.1 Temocillin, *Enterobacter cloacae*

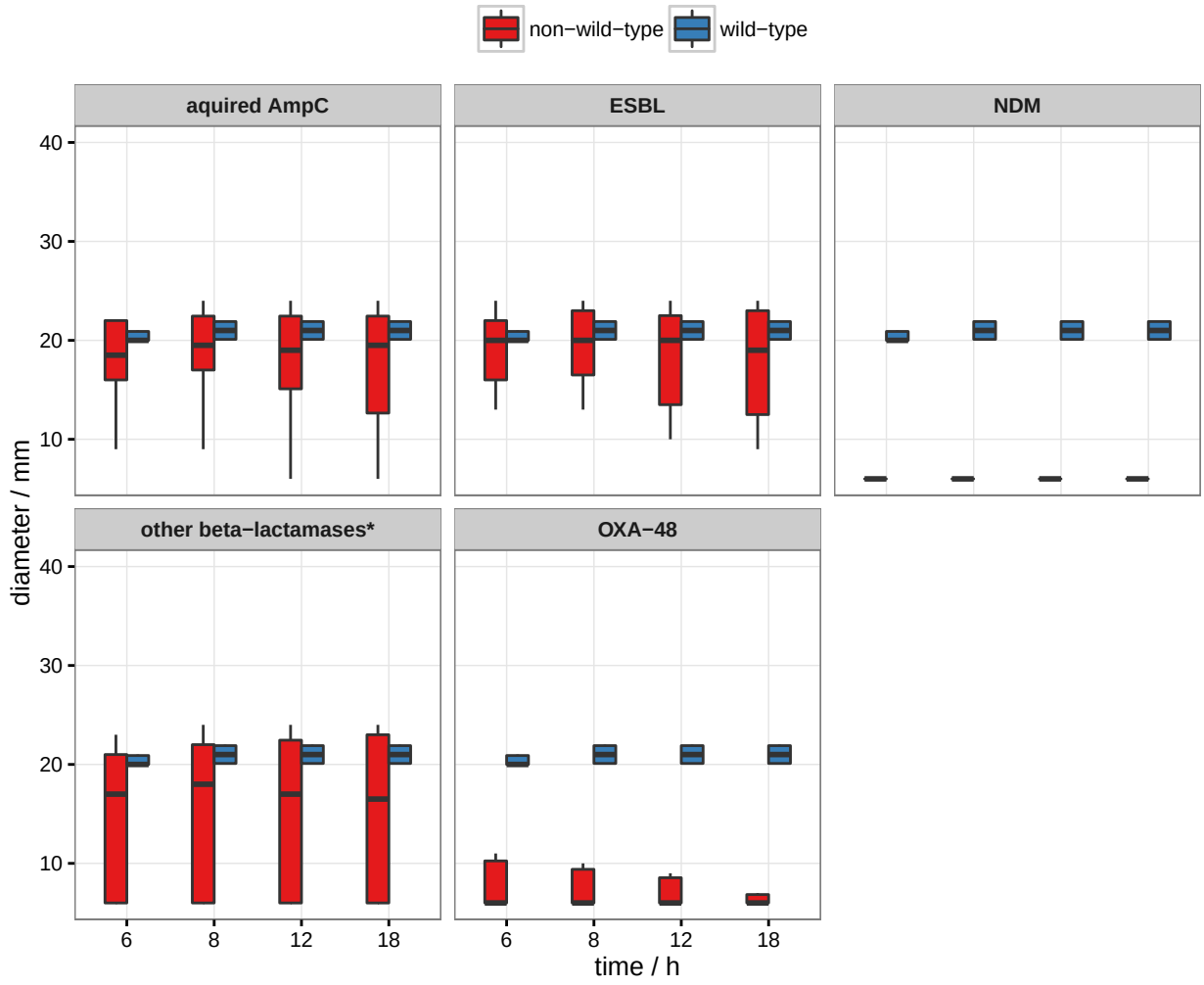
phenotype	n
AmpC hyperproduction	205
Carbapenemase class A	1
ESBL	11
VIM	1
wild-type	51



Caption or footnote for Temocillin / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

24.2 Temocillin, *Escherichia coli*

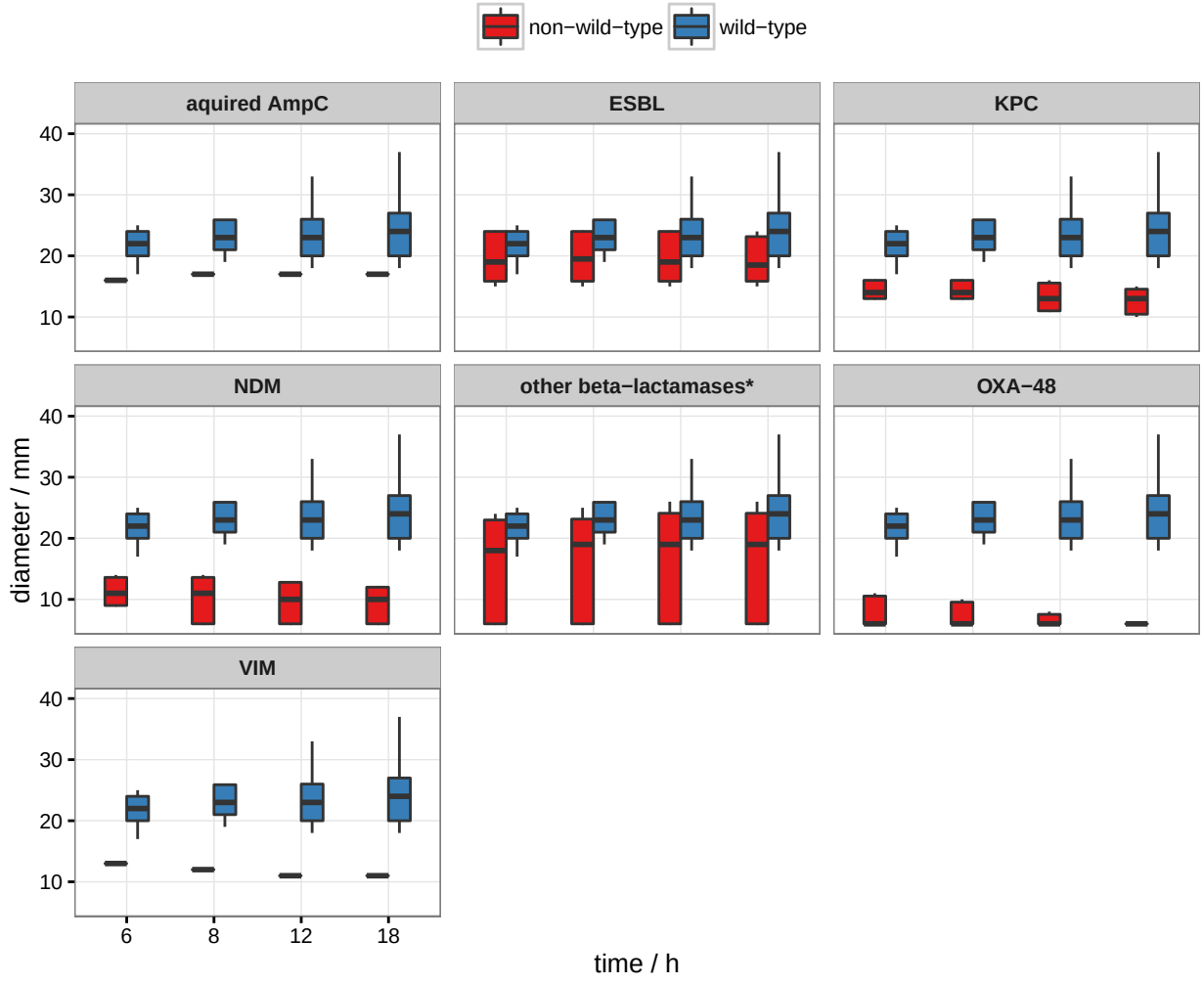
phenotype	n
aquired AmpC	32
ESBL	91
NDM	1
other beta-lactamases*	52
OXA-48	4
wild-type	3



Caption or footnote for Temocillin / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

24.3 Temocillin, *Klebsiella pneumoniae*

phenotype	n
aquired AmpC	1
ESBL	18
KPC	10
NDM	5
other beta-lactamases*	99
OXA-48	10
VIM	1
wild-type	124

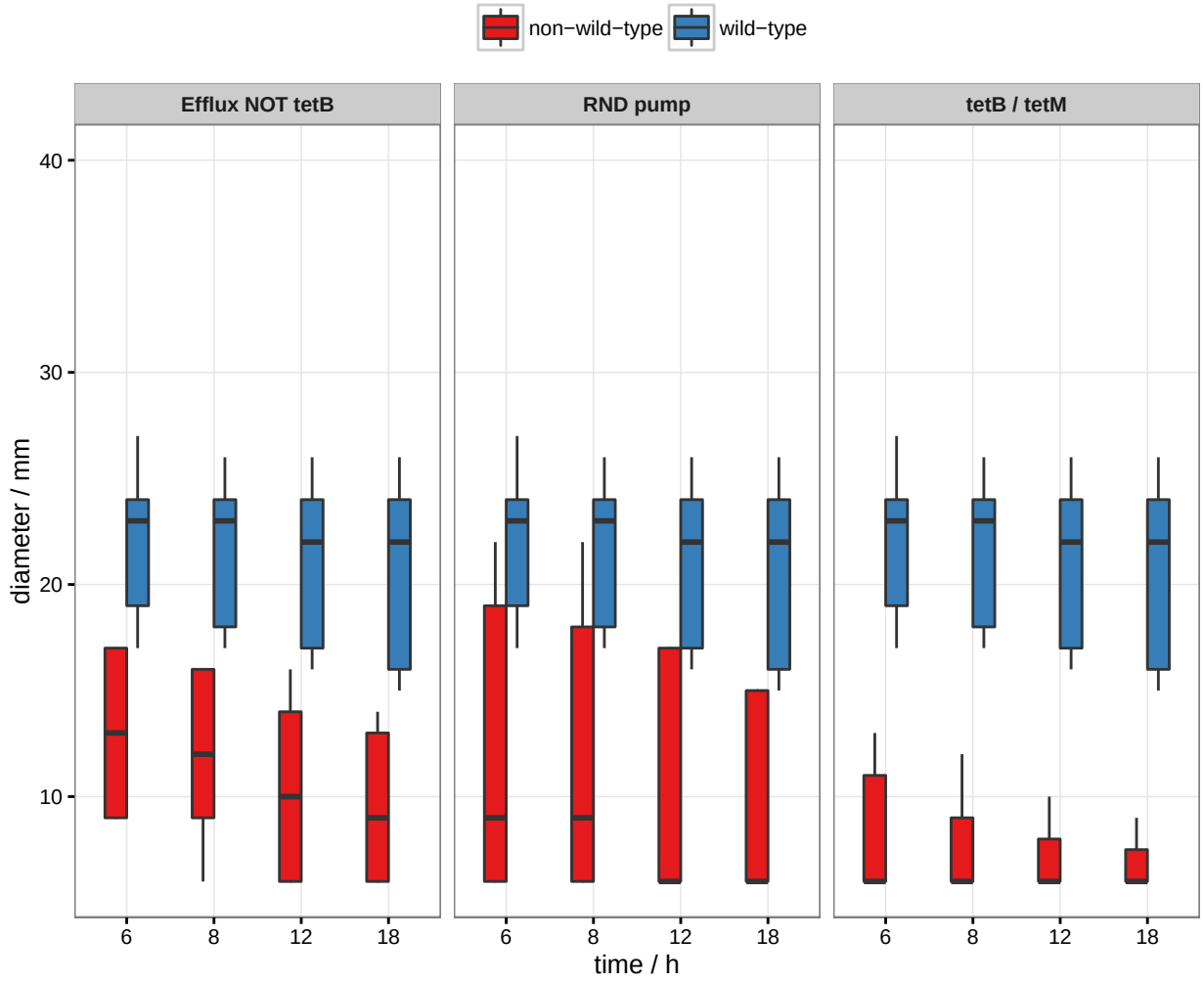


Caption or footnote for Temocillin / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

25 Tetracycline

25.1 Tetracycline, *Enterobacter cloacae*

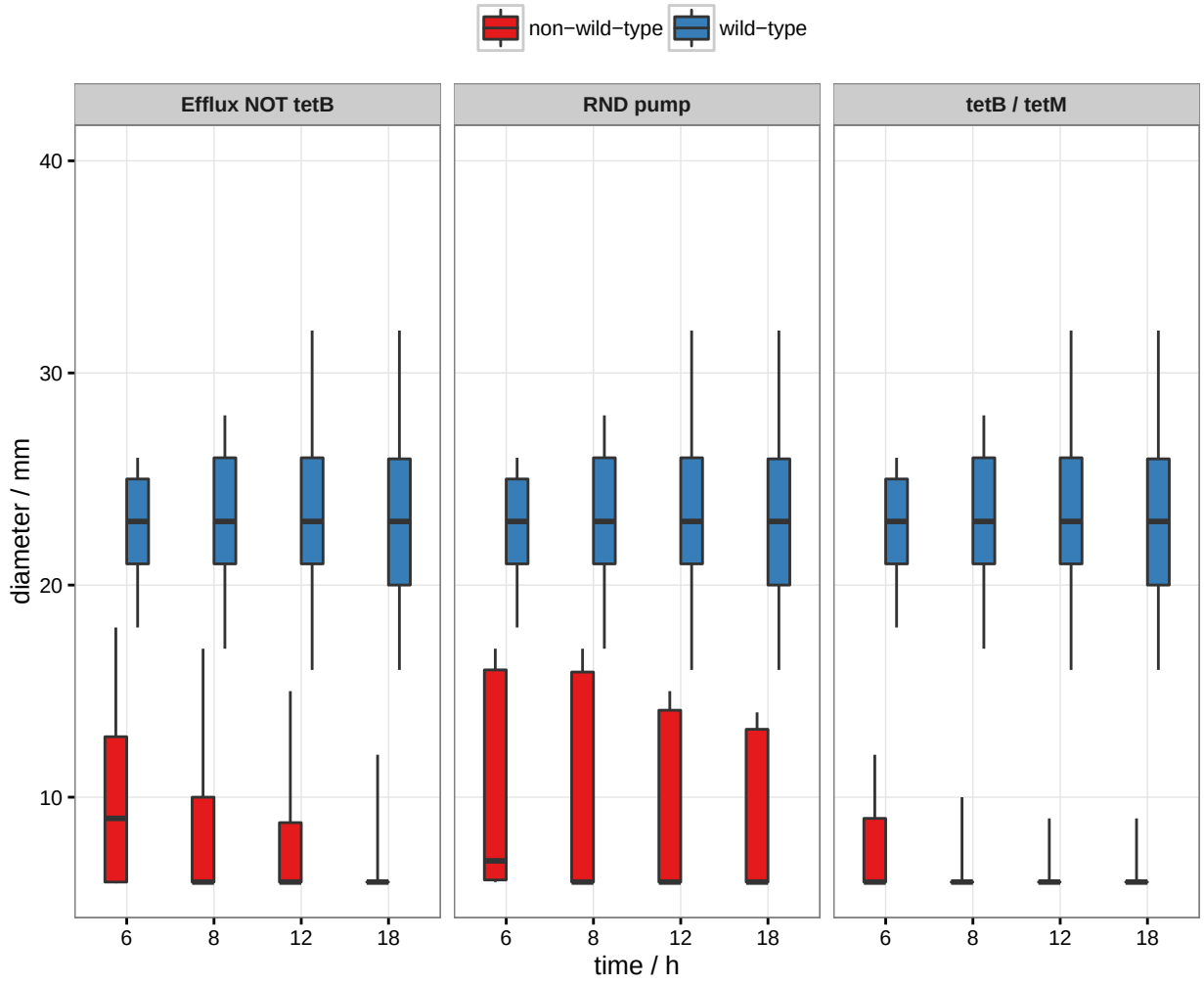
phenotype	n
Efflux NOT tetB	21
RND pump	49
tetB / tetM	11
wild-type	220



Caption or footnote for Tetracycline / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

25.2 Tetracycline, *Escherichia coli*

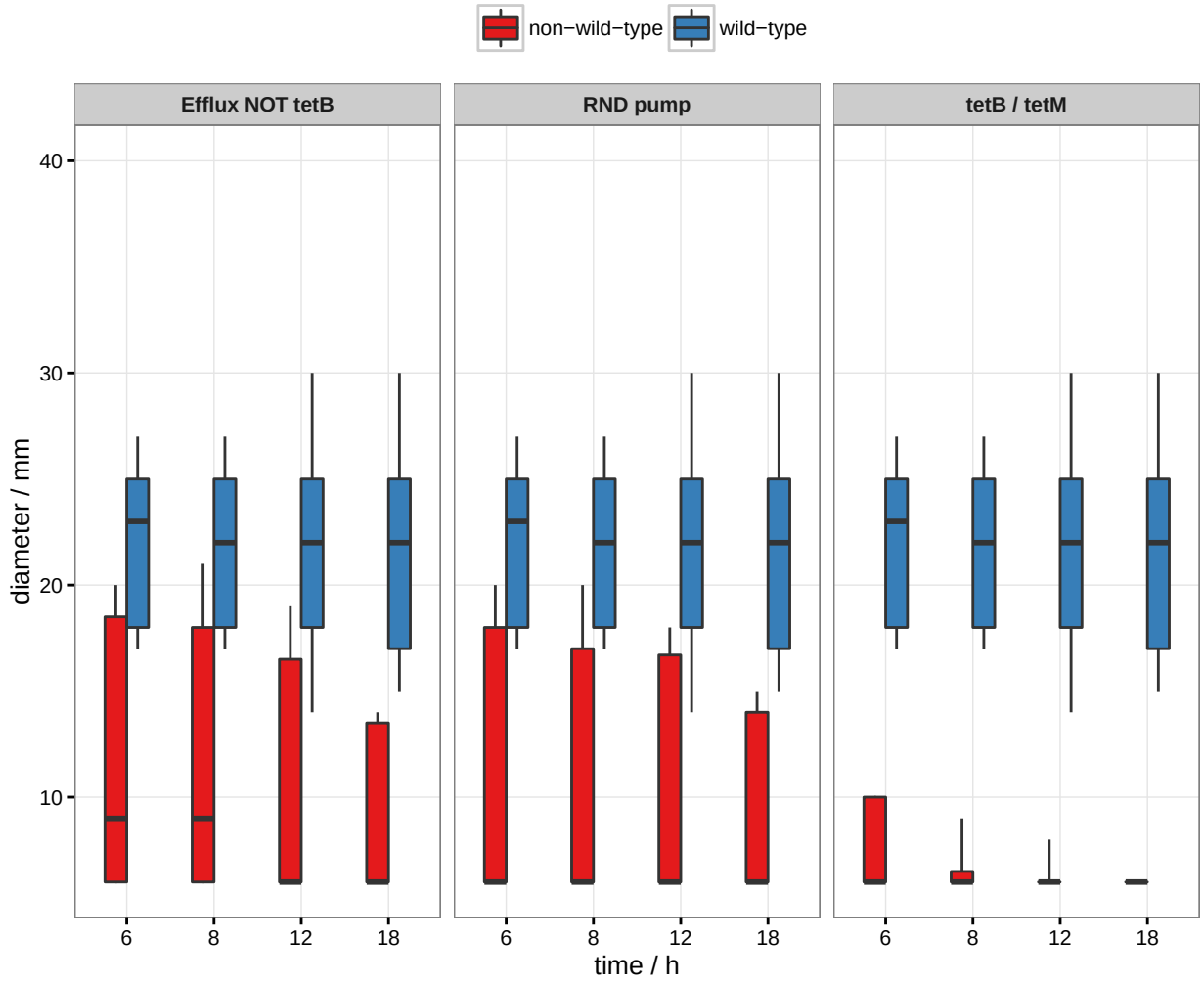
phenotype	n
Efflux NOT tetB	145
RND pump	3
tetB / tetM	125
wild-type	202



Caption or footnote for Tetracycline / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

25.3 Tetracycline, *Klebsiella pneumoniae*

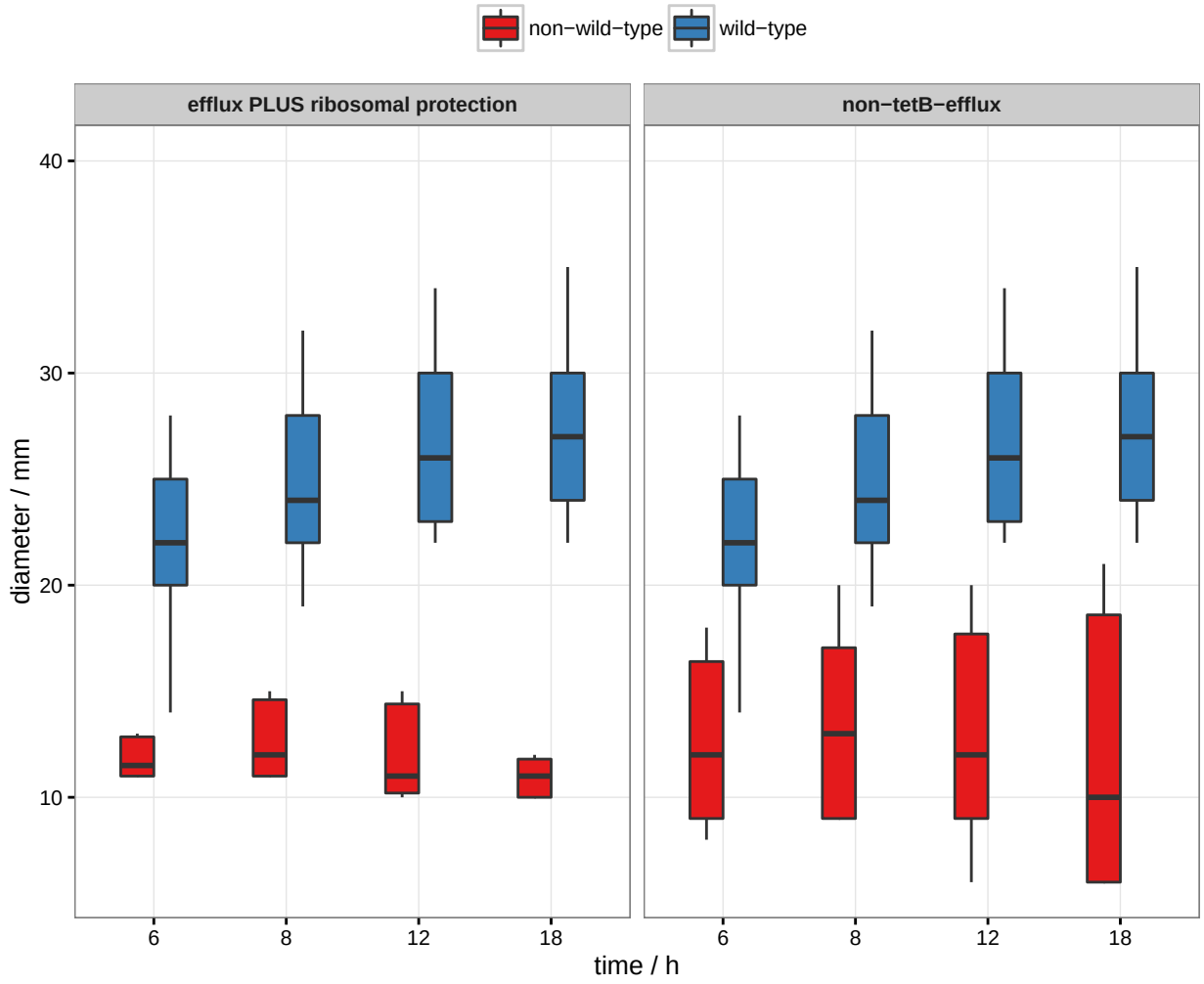
phenotype	n
Efflux NOT tetB	31
RND pump	87
tetB / tetM	36
wild-type	222



Caption or footnote for Tetracycline / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

25.4 Tetracycline, *Staphylococcus aureus*

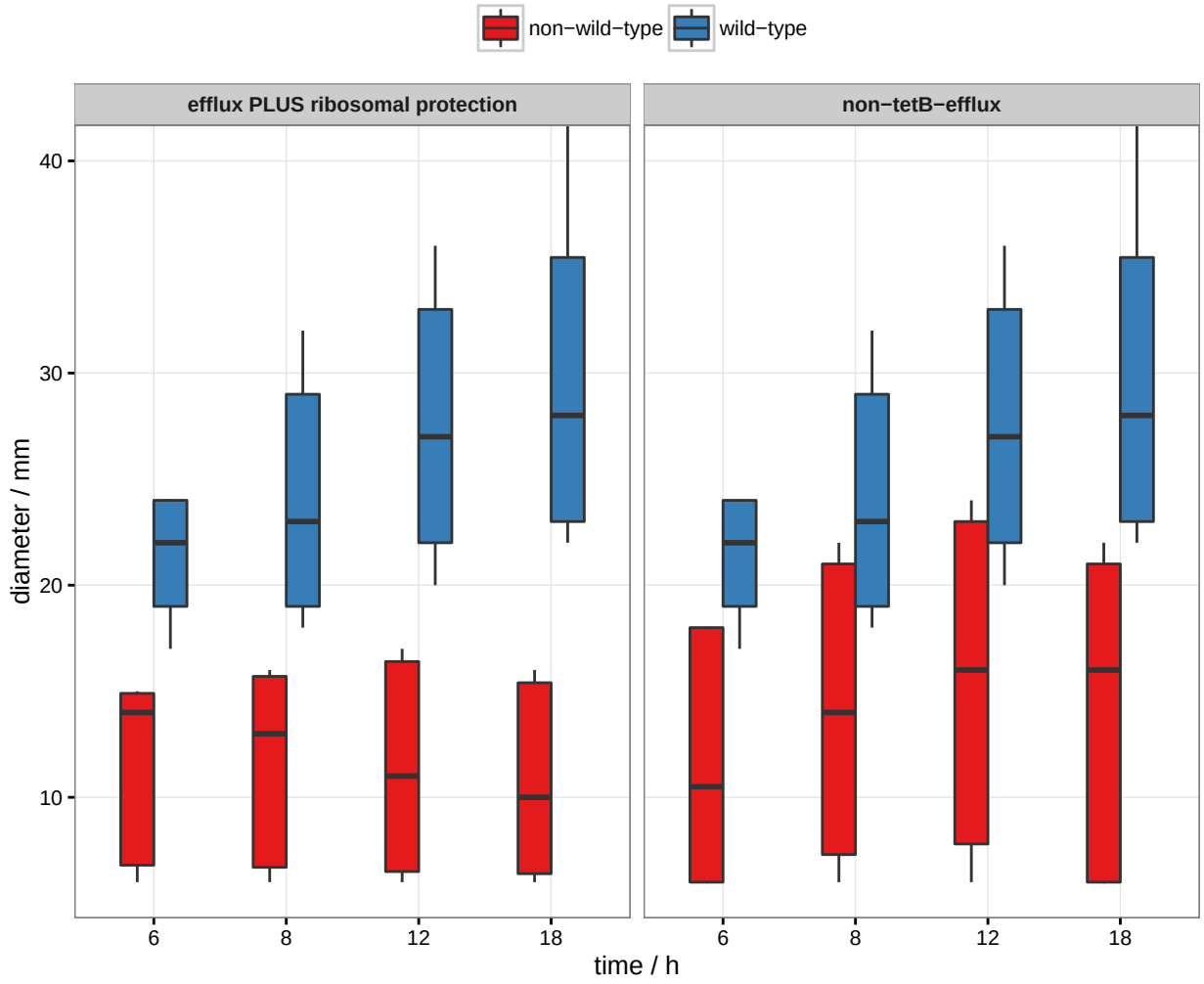
phenotype	n
efflux PLUS ribosomal protection	5
non-tetB-efflux	35
wild-type	366



Caption or footnote for Tetracycline / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

25.5 Tetracycline, *Staphylococcus epidermidis*

phenotype	n
efflux PLUS ribosomal protection	3
non-tetB-efflux	59
wild-type	232

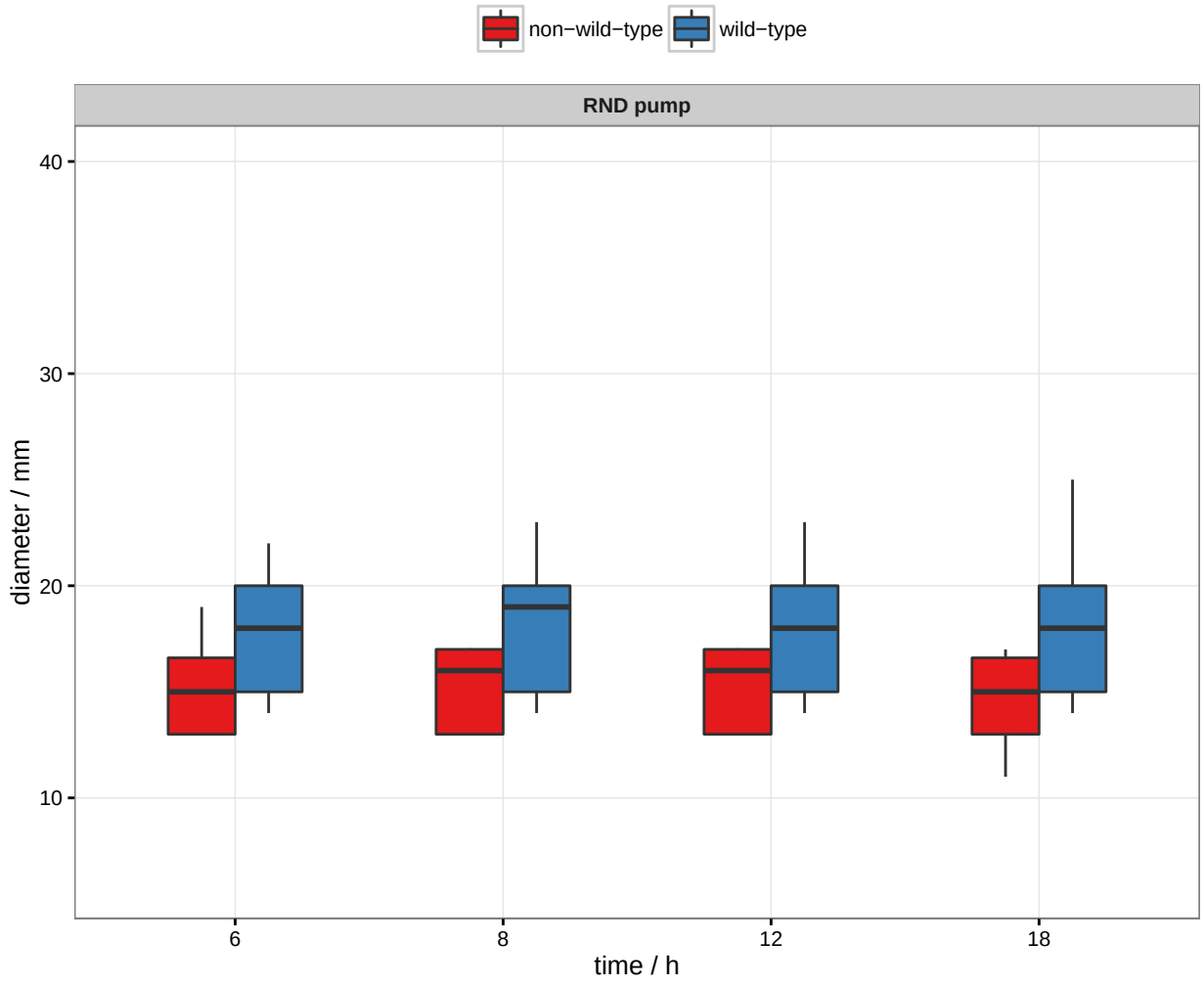


Caption or footnote for Tetracycline / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

26 Tigecycline

26.1 Tigecycline, *Enterobacter cloacae*

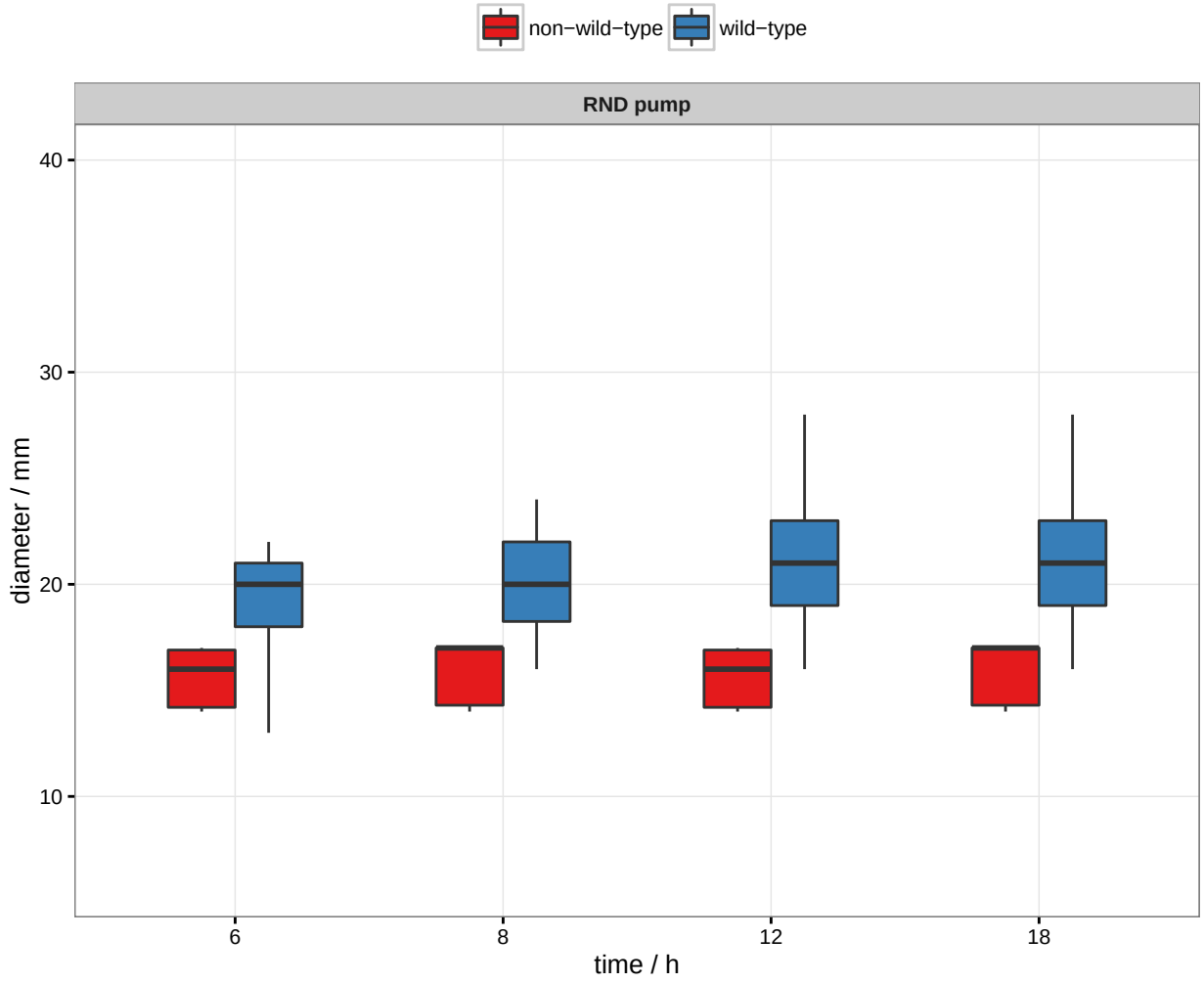
phenotype	n
RND pump	49
wild-type	241



Caption or footnote for Tigecycline / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

26.2 Tigecycline, *Escherichia coli*

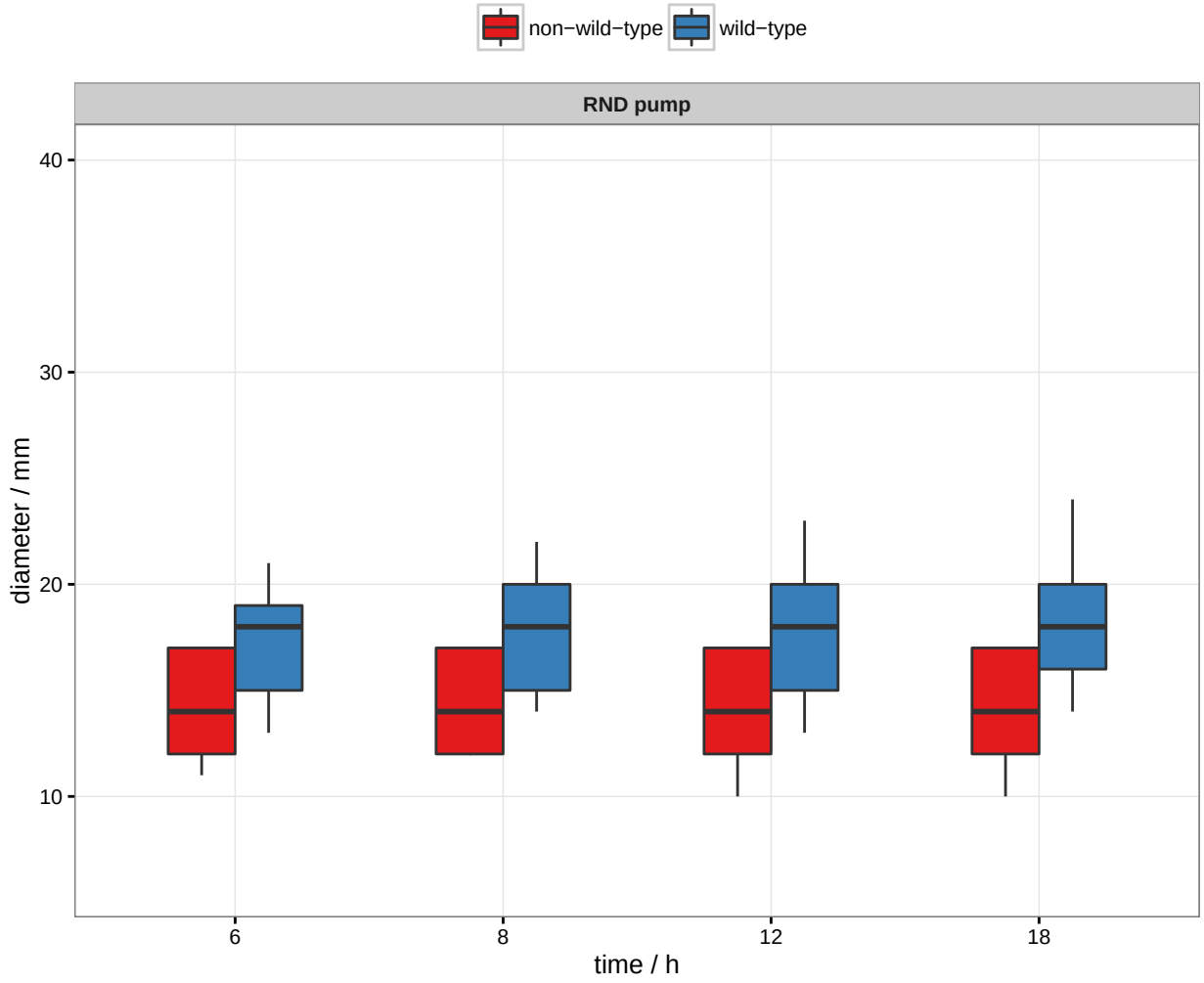
phenotype	n
RND pump	3
wild-type	347



Caption or footnote for Tigecycline / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

26.3 Tigecycline, *Klebsiella pneumoniae*

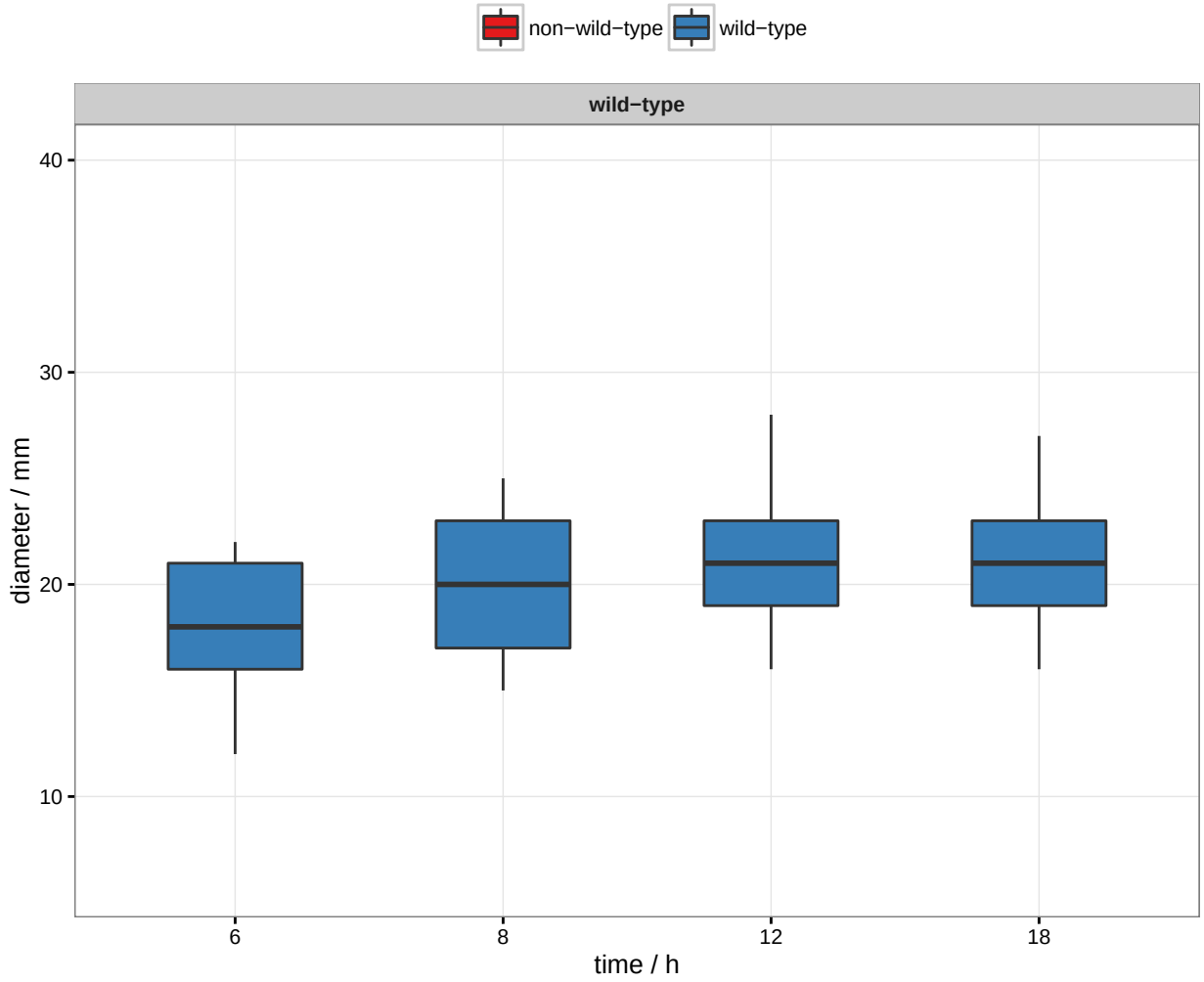
phenotype	n
RND pump	87
wild-type	253



Caption or footnote for Tigecycline / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

26.4 Tigecycline, *Staphylococcus aureus*

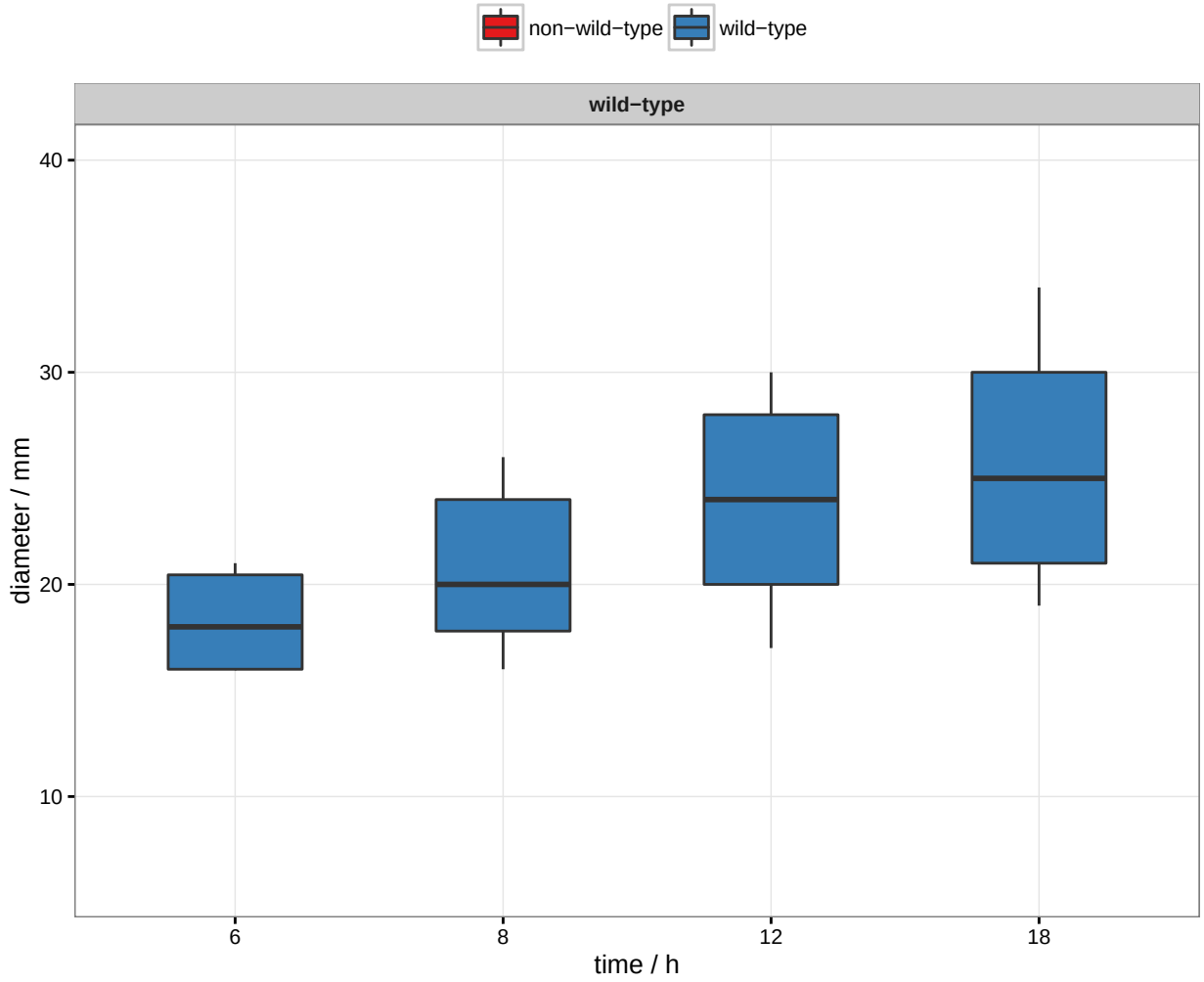
phenotype	n
wild-type	406



Caption or footnote for Tigecycline / Staphylococcus aureus, to be written.

26.5 Tigecycline, *Staphylococcus epidermidis*

phenotype	n
wild-type	294

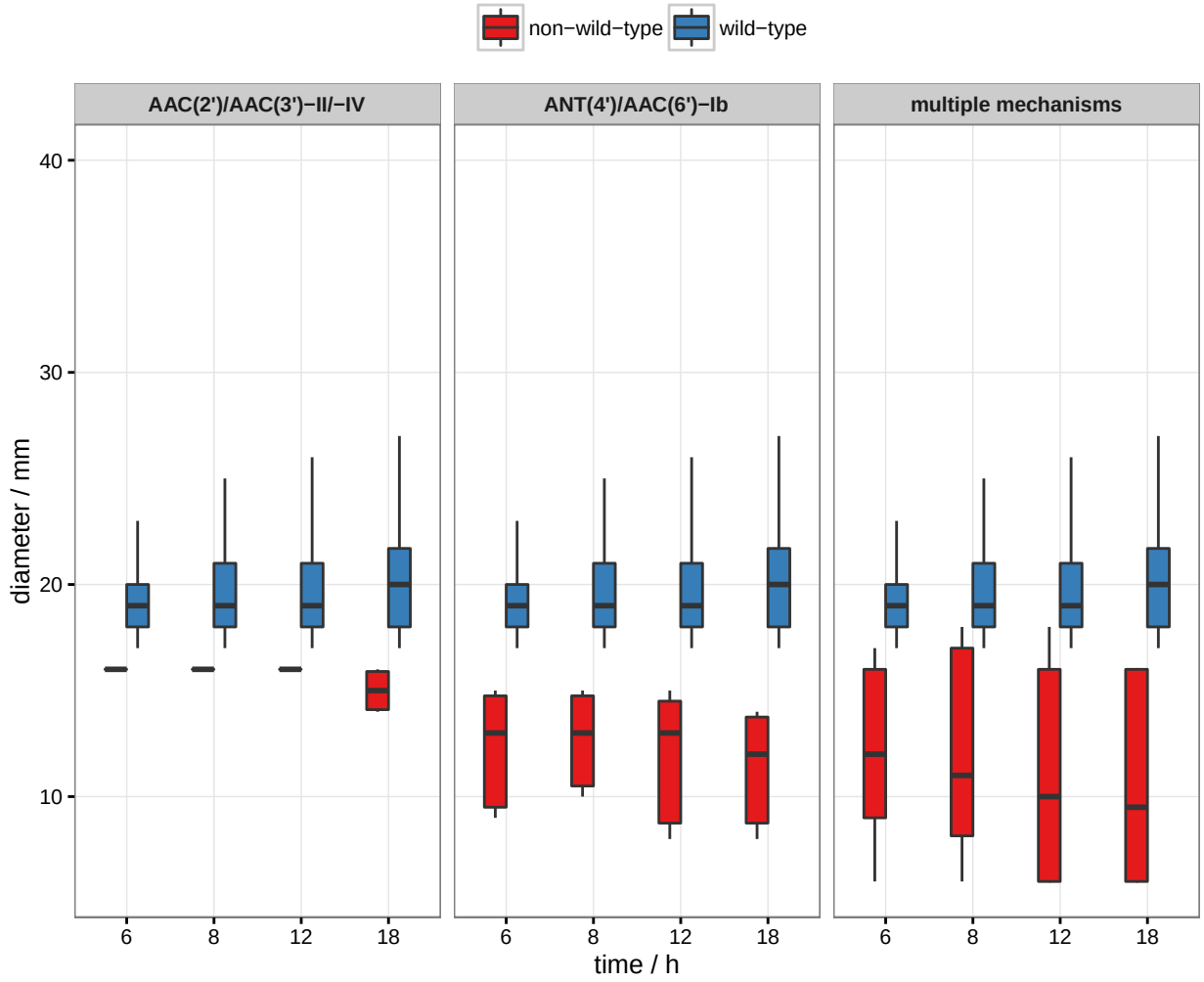


Caption or footnote for Tigecycline / Staphylococcus epidermidis, to be written.

27 Tobramycin

27.1 Tobramycin, *Enterobacter cloacae*

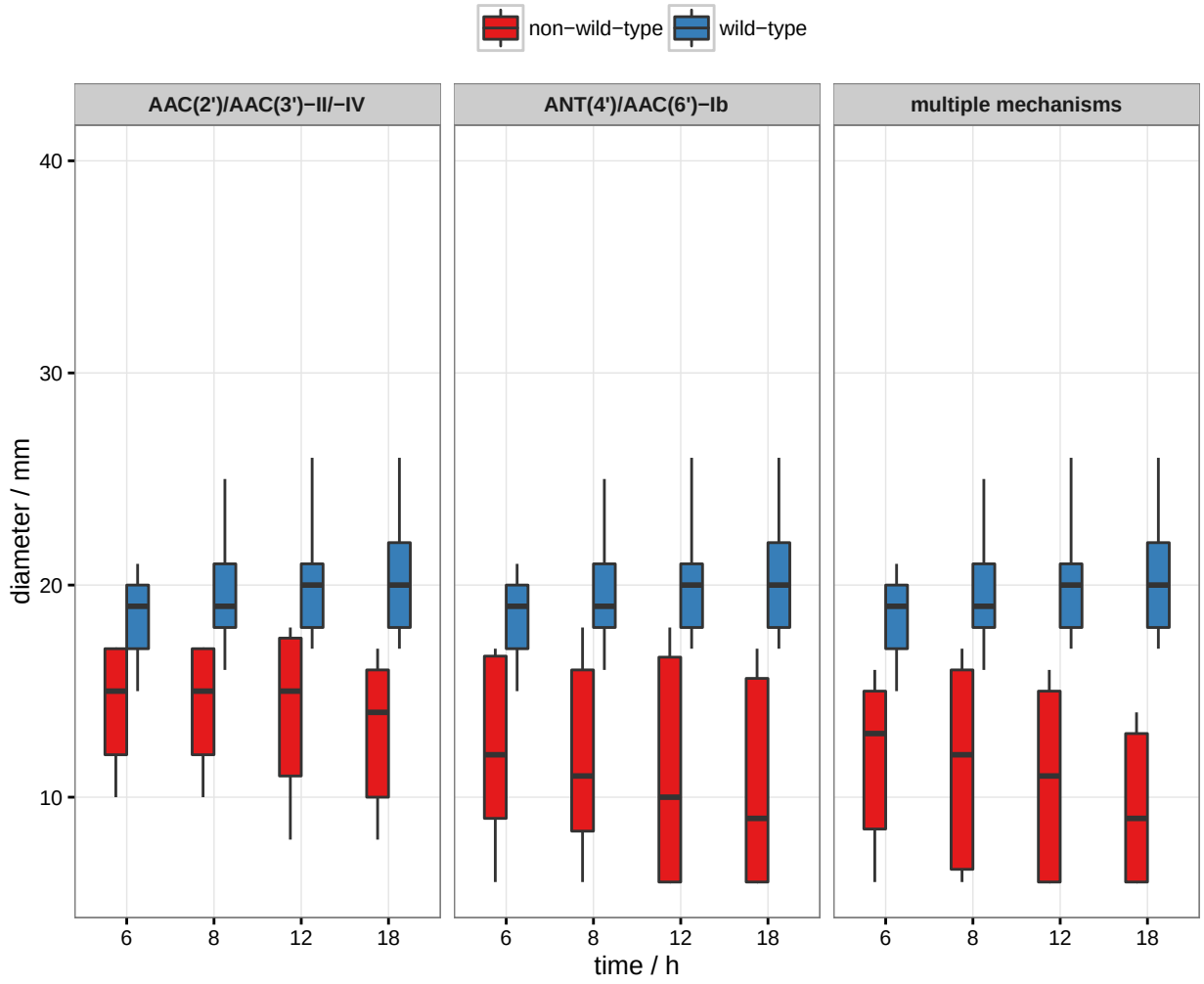
phenotype	n
AAC(2')/AAC(3')-II/-IV	2
ANT(4')/AAC(6')-Ib	6
multiple mechanisms	84
wild-type	207



Caption or footnote for Tobramycin / Enterobacter cloacae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

27.2 Tobramycin, *Escherichia coli*

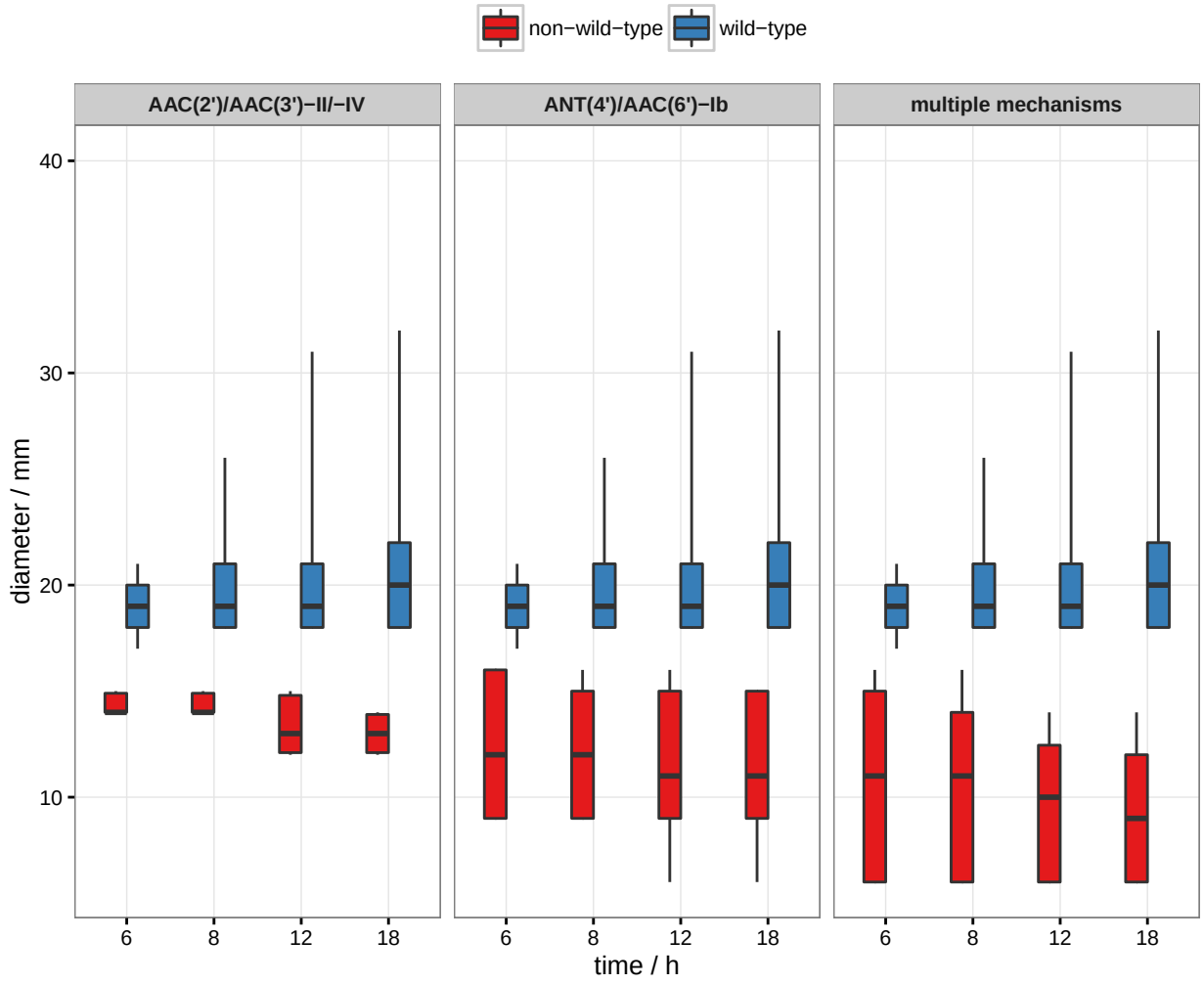
phenotype	n
AAC(2')/AAC(3')-II/-IV	11
ANT(4')/AAC(6')-Ib	49
multiple mechanisms	113
wild-type	300



Caption or footnote for Tobramycin / Escherichia coli, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

27.3 Tobramycin, *Klebsiella pneumoniae*

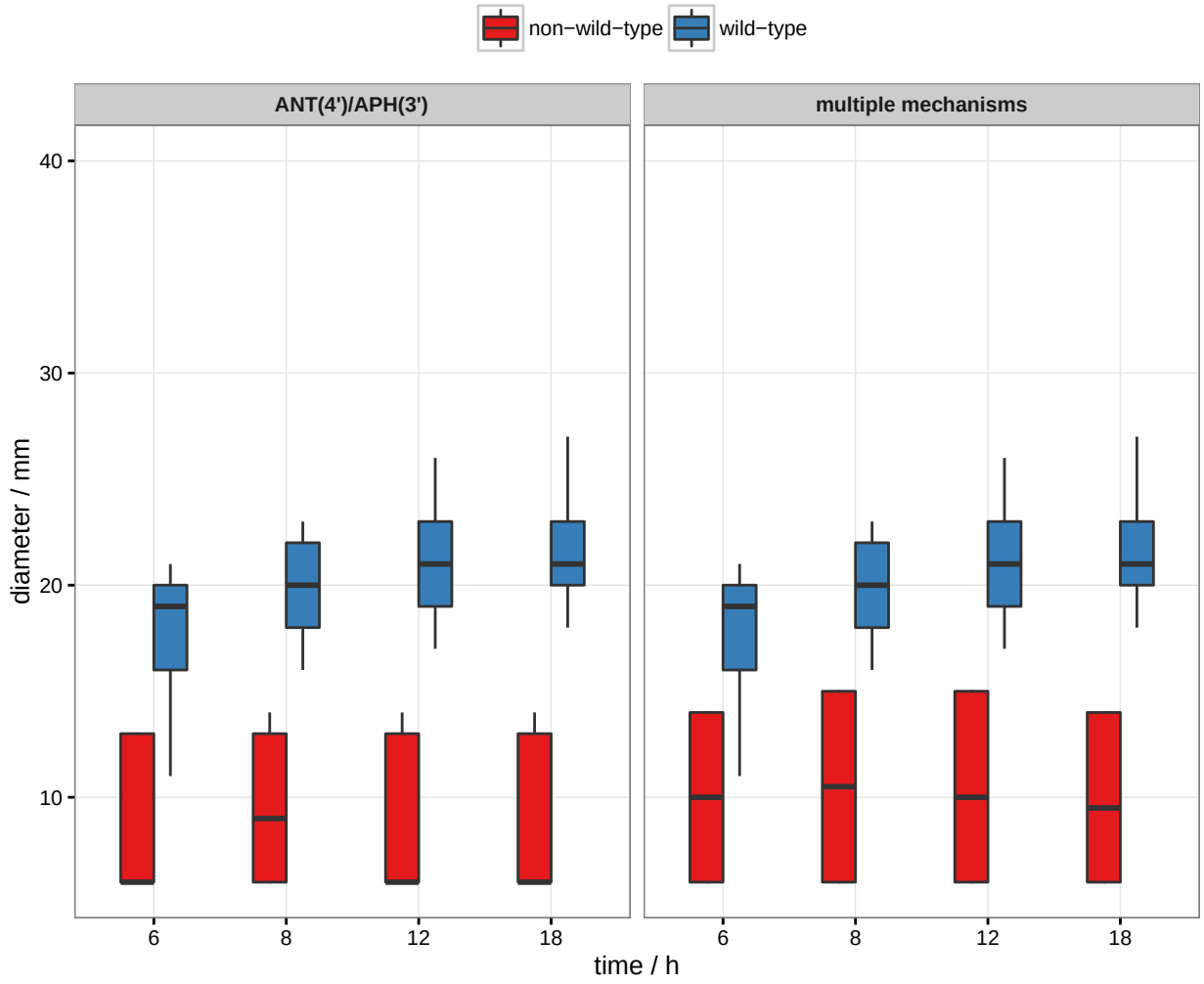
phenotype	n
AAC(2')/AAC(3')-II/-IV	3
ANT(4')/AAC(6')-Ib	41
multiple mechanisms	72
wild-type	259



Caption or footnote for Tobramycin / Klebsiella pneumoniae, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

27.4 Tobramycin, *Staphylococcus aureus*

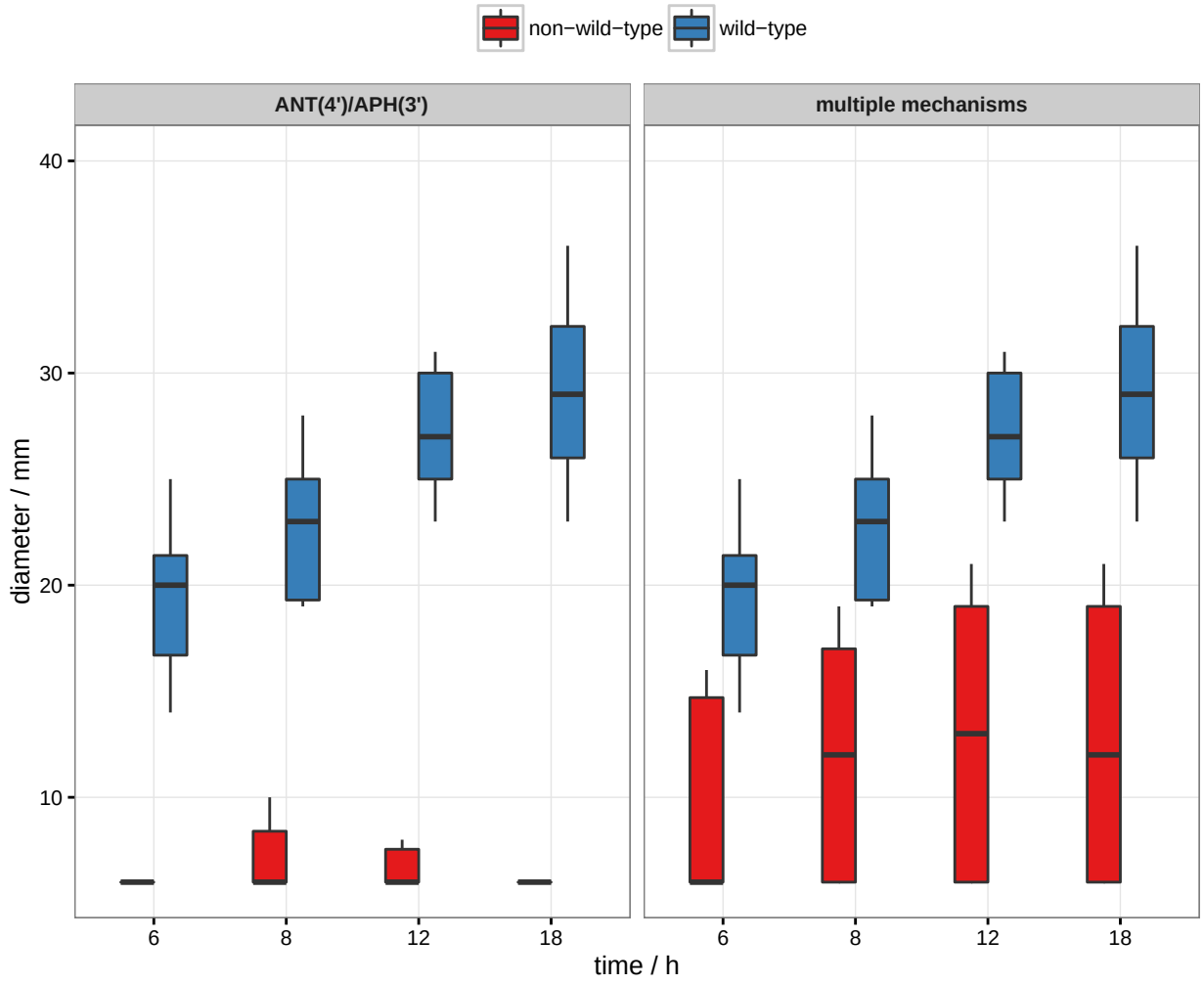
phenotype	n
ANT(4')/APH(3')	21
multiple mechanisms	12
wild-type	372



Caption or footnote for Tobramycin / Staphylococcus aureus, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.

27.5 Tobramycin, *Staphylococcus epidermidis*

phenotype	n
ANT(4')/APH(3')	10
multiple mechanisms	148
wild-type	117



Caption or footnote for Tobramycin / Staphylococcus epidermidis, to be written. Boxes range from the 5th to the 95th percentiles, whiskers cover the whole range of the data, and thick lines indicate medians.