

**S4 Table.** Minimal Inhibitory Concentrations ( $\mu\text{g/ml}$ ) determined from colony formation efficiency assays testing  $\beta$ -lactamase mutants.

	WT	$\Delta\text{adc}$	$\Delta\text{oxa51}$	$\Delta\text{adc}\Delta\text{oxa51}$
mecillinam	64	16	64	16
imipenem	0.4	0.4	0.4	0.4
ampicillin	64	16	64	16
carbenicillin	8	8	8	8
cephalexin	400	100	400	100
aztreonam	16	16	16	8
ceftazidime	4	4	4	4
sulbactam	0.5	0.5	0.5	0.5