



In vitro Activity of the Bacteriophage Endolysin HY-133 against Staphylococcus aureus Small-Colony Variants and their Corresponding Wild Types

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Supplementary Material

Table S1. MIC and MBC values of HY-133 and oxacillin for clinical *S. aureus* pairs OM299 and 4652 each comprising WT isolates and their clonally identical SCVs as well as of the 6850-derived triplet for the evaluation of time-kill curves.

Antimicrobial	Strain pair	Strain	MIC and MBC 1 in mg/L	MIC and MBC 1 in mg/L
agent		(phenotype)	(stationary growth 2)	(logarithmic growth 3)
HY-133	OM299	OM299-1 (WT)	0.12	0.5
		OM299-2 (SCV)	0.25	0.12
	4652	4652I (WT)	0.12	0.25
		4652II (SCV)	0.25	0.12
	6850	6850 (WT)	0.12	0.25
		JB1 (SCV)	0.25	1
		IIb13 (SCV)	0.12	0.25
Oxacillin	OM299	OM299-1 (WT)	0.25	0.25
		OM299-2 (SCV)	0.25	0.25
	4652	4652I (WT)	0.5	0.5
		4652II (SCV)	0.25	0.25

¹ MIC and MBC values were identical for these strains.

MIC and MBC of each strain and growth condition were determined in triplicate and the median MIC and MBC values were calculated.

² Determination of MIC and MBC with direct colony suspension method.

³ Determination of MIC and MBC from log phase after 3 h of incubation.