

Table S1. Genetic and phenotypic characteristics of 13 *S. aureus* strains studied.

Strains	MSCRAMM and biofilm genes studied														capsular type	Biofilm formation*			Antibiotype**										
	ebpS	eno	AtlA	bap	sasG	ena	bbp	fmbA	fmbB	clfA	clfB	fib	icaA	ica D		BHI	BHI glucose	BHI NaCl	CIP	SXT	DA	E	TE	RD	LZD	VA	OXA	CN	DPC
SA1	+	+	+	-	+	+	-	+	-	+	-	-	+	+	8	w	m	s	S	S	S	S	S	S	S	S	S	S	S
SA4	+	+	+	-	-	+	-	+	-	+	+	+	+	+	8	m	s	w	S	S	S	R	S	S	S	S	S	S	S
SA7	+	+	+	-	-	+	-	+	-	+	-	-	+	+	8	m	s	w	S	S	S	S	S	S	S	S	S	S	S
SA 11	-	+	+	-	+	+	-	+	+	+	+	+	+	+	8	m	s	w	S	S	S	S	S	S	S	S	S	S	S
SA18	+	+	+	-	+	+	-	+	-	+	+	+	+	+	5	m	s	w	S	S	S	R	S	S	S	S	S	S	S
SA21	-	+	+	-	+	+	-	+	+	+	+	+	+	+	5	m	s	w	S	S	S	S	S	S	S	S	S	S	S
SA24	+	+	+	-	+	+	-	+	-	+	-	+	+	+	5	w	m	s	S	S	S	S	S	S	S	S	S	S	S
SA 25	-	+	+	-	+	+	-	+	-	+	+	+	+	+	5	w	m	s	S	S	S	S	S	S	S	S	S	S	S
SA35	+	+	+	-	+	+	-	+	-	+	+	+	+	+	8	m	s	w	S	S	S	R	S	S	S	S	S	S	S
SA 36	+	+	+	-	+	+	-	+	-	+	-	+	+	+	5	m	s	w	S	S	S	S	S	S	S	S	S	S	S
SA 38	+	+	+	-	-	+	-	+	-	+	-	-	+	+	8	m	s	w	S	S	S	S	S	S	S	S	S	S	S
SA 418	+	+	+	-	+	+	-	+	-	+	+	-	+	+	5	w	m	s	S	S	S	S	S	S	S	S	S	S	S
SA 420	+	+	+	-	+	+	-	+	-	+	+	+	+	+	5	w	m	s	R	S	S	R	R	R	R	R	R	R	R

* w: weakly adherent, m: moderately adherent; s: strongly adherent

** CIP: ciprofloxacin; SXT: cotrimoxazole; DA: clindamicina; E: erythromycin; TE: tetracycline; RD: rifampicin; LZD: linezolid; VA: vancomycin; OXA: oxacillin; CN: gentamicin; DPC: daptomycin