

Table S3. Distribution of minimum inhibitory concentration (MIC) of eight antimicrobial agents; MIC₅₀ and MIC₉₀ values for the studied *Staphylococcus aureus* isolates from pigs (n=5).

Antimicrobial agents ^a	Number of Isolates with MIC (µg/mL) ^b												MIC ₅₀	MIC ₉₀
	0.023	0.032	0.047	0.064	0.094	0.125	0.19	0.25	0.38	0.5	0.75	1		
PEN	1	2	1			1							0.032	0.125
AMC					1	3		1					0.125	0.25
CIP								4			1		0.25	0.75
GEN						2	3						0.19	0.19
ERY				2	2					1			0.094	0.5
SXT						2	1	1	1				0.19	0.38
DOX								1	3	1			0.38	0.5
	0.75	1	1.5	2	3	4	6	8	12	16	24	>32		
CTX					2	1			1			1	4	>32

^a PEN – penicillin, AMC – amoxicillin/clavulanic acid, CTX – cefotaxime, CIP – ciprofloxacin, ERY – erythromycin, DOX – doxycycline, GEN – gentamicin, SXT – trimethoprim-sulfamethoxazole; ^b MIC range for tested antimicrobial agents.