

Table S3. Antimicrobial resistance profiles among 52 *Staphylococcus aureus* strains isolated from commercial pork sausage meat. MIC = minimum inhibition concentration.

Antimicrobial	MIC ₅₀ (µg/mL)	MIC ₉₀ (µg/mL)	MIC Range (µg/mL)	No. (%) Resistant	Breakpoint		
Aminoglycosides							
Gentamicin	≤ 128	≤ 128	≤ 128 – 1028	1 (1.9)	>500		
Kanamycin	≤ 128	≤ 128	≤ 128	CDR*	≥64		
Streptomycin	≤ 512	≤ 512	≤ 512 – 2048	2 (3.8)	≥1000		
Amphenicols							
Chloramphenicol	8	16	8 – >32	2 (3.8)	≥32		
Cyclic Lipopeptides							
Daptomycin	≤ 0.25	0.5	≤ 0.25 – 1	0 (0)	>1		
Fluoroquinolones							
Ciprofloxacin	0.5	>4	0.25 – >4	12 (23.1)	≥1		
Glycopeptides							
Vancomycin	1	1	0.5 – 32	1 (1.9)	≥16		
Lincosamides							
Lincomycin	>8	>8	≤ 1 – >8	CDR*	≥32		
Macrolides							
Erythromycin	0.5	>8	≤ 0.25 – >8	20 (38.5)	≥8		
Tylosin Tartrate	2	>32	1 – >32	18 (34.6)	≥20		
Nitrofurans							
Nitrofurantoin	16	16	≤ 0.25 – 16	0 (0)	≥128		
Oxazolidinones							
Linesolid	2	4	2 – 4	0 (0)	≥8		
Penicillins							
Penicillin	>16	>16	≤ 0.25 – >16	30 (57.7)	≥16		
Streptogramins							
Quinupristin/ Dalfopristin	≤ 0.5	2	≤ 0.5 – 32	5 (9.6)	≥4		
Tetracyclines							
Tetracycline	32	>32	≤ 1 – >32	33 (63.5)	≥16		
Tigecycline	0.25	0.25	0.06 – 0.5	0 (0)	>0.5		
	Number of <i>S. aureus</i> strains with resistance against the number of antibiotics						
No. of Antibiotics	0	1	2	3	4	5	8
No. of Strains (%)	6 (11.5)	13 (25)	12 (23.1)	9 (17.3)	4 (7.7)	7 (13.5)	1 (1.9)

*CDR = Cannot Determine Resistance with the Sensititre™ plate CMV3AGPF.