

Supplementary Data

SUPPLEMENTARY TABLE S1. ANTIMICROBIAL RESISTANCE GENES AND ENTEROTOXIN-ENCODING GENES OF *STAPHYLOCOCCUS* SPP. ISOLATES FROM HOSPITAL KITCHEN EQUIPMENT (BLENDER AND MIXER)

Isolates	Origin	Species	Resistance profiles	Minimum inhibitory concentration (µg/ml)				Resistance genes	Enterotoxin genes
				OX	VAN	CN	E		
8	Mixer	<i>Staphylococcus aureus</i>		2	1	<0.25	0.5		<i>sen</i>
24	Mixer	<i>S. aureus</i>	DA, E, P	0.25	1	<0.25	2		<i>seg, sei, sen</i>
38	Blender	<i>S. aureus</i>		0.5	2	<0.25	0.5		<i>sei, sen</i>
39	Mixer	<i>S. aureus</i>		2	2	<0.25	0.5		<i>sen</i>
32B'	Mixer	<i>S. aureus</i>		0.125	1	<0.25	0.5		<i>sen</i>
5	Blender	<i>S. aureus</i>		0.125	2	1	0.5		<i>sen</i>
11C	Blender	<i>S. aureus</i>		0.125	1	<0.25	0.5		<i>sen</i>
32 C	Mixer	<i>S. aureus</i>		0.5	1	<0.25	0.5		<i>seg, sei, sen</i>
14 B	Blender	<i>Staphylococcus auricularis</i>	P	0.125	2	<0.25	0.5		
14A	Blender	<i>S. auricularis</i>	P	0.25	1	<0.25	0.5		
1	Blender	<i>Staphylococcus caprae</i>	DA, E, TE	0.25	2	<0.25	2		
34	Mixer	<i>S. caprae</i>	TE	0.25	0.25	<0.25	0.5		<i>Sei</i>
3A	Blender	<i>S. caprae</i>	TE, CN	0.25	1	8	0.5	<i>aa(6')-aph(2'')</i>	<i>sen</i>
36	Blender	<i>S. caprae</i>	TE	0.25	1	<0.25	0.5		
37	Mixer	<i>S. caprae</i>	TE	0.25	1	<0.25	0.5		<i>sel, sem, seg, sei, sen</i>
20 A	Blender	<i>S. caprae</i>	TE	0.5	1	<0.25	0.5		<i>sen</i>
3D	Blender	<i>Staphylococcus cohnii</i>	P	0.5	2	<0.25	0.5		<i>sen</i>
7	Mixer	<i>Staphylococcus epidermidis</i>	CIP, E, FOX, P, CN	16	2	128	64	<i>aa(6')-aph(2'')</i> , <i>mecA, ermA</i>	<i>sen</i>
19	Mixer	<i>S. epidermidis</i>	CIP, E, FOX, P, CN	16	2	16	64	<i>aa(6')-aph(2'')</i> , <i>mecA, ermB</i>	<i>sen</i>
32 A	Mixer	<i>S. epidermidis</i>	P	0.125	2	<0.25	0.5		<i>sel, sem, seg, sei, sen</i>
32 B	Mixer	<i>S. epidermidis</i>	P	0.125	2	<0.25	0.5		<i>sel, seg, sei, sen</i>
21	Mixer	<i>Staphylococcus haemolyticus</i>	TE, P	0.25	1	4	1		<i>sei, sen</i>
33	Blender	<i>S. haemolyticus</i>	P	0.125	1	<0.25	0.5		<i>Sei</i>
2	Blender	<i>Staphylococcus hominis</i>	P, SXT, CN	0.063	2	128	0.5	<i>aa(6')-aph(2'')</i>	
3B	Blender	<i>S. hominis</i>	E	0.125	1	<0.25	> 128	<i>ermB</i>	<i>Sen</i>
12A	Mixer	<i>Staphylococcus kloosii</i>	P	0.5	2	<0.25	1		
6	Blender	<i>S. kloosii</i>	P	0.125	1	<0.25	0.5		<i>sen</i>
26	Mixer	<i>Staphylococcus pausteri</i>	TE	0.25	1	<0.25	0.5		<i>sel, seg, sei, sen</i>
16 A	Blender	<i>S. pausteri</i>	DA, E, TE, CN	0.25	1	16	0.5	<i>aa(6')-aph(2'')</i>	
51	Mixer	<i>Staphylococcus saprophyticus</i>	E, P	1	2	<0.25	2		<i>sek, sem, seg, sei, sen</i>
54	Mixer	<i>S. saprophyticus</i>	P	1	4	<0.25	0.5		<i>sek, sem, seg, sei, sen</i>
4	Blender	<i>Staphylococcus simulans</i>	TE, CN	0.25	1	32	0.5	<i>aa(6')-aph(2'')</i>	<i>sen</i>
29	Blender	<i>S. simulans</i>	TE	0.25	1	<0.25	0.5		<i>sel, sen, sem, seg, sei,</i>
15 B	Blender	<i>Staphylococcus succinus</i>		0.25	1	<0.25	0.125		<i>sen</i>
27	Mixer	<i>Staphylococcus warneri</i>	TE, P	0.25	2	<0.25	0.5		<i>sei, sen</i>
17	Mixer	<i>S. warneri</i>	E, TE, P	0.25	1	<0.25	> 128		<i>sen</i>
23	Blender	<i>S. warneri</i>	TE	0.25	1	<0.25	0.5		<i>sel, seg, sei, sen</i>
28	Mixer	<i>S. warneri</i>	E, TE	0.25	1	<0.25	1		<i>sen</i>
35	Blender	<i>S. warneri</i>	TE, CN	0.25	0.5	16	0.5	<i>aa(6')-aph(2'')</i>	<i>sen, sei</i>
25	Mixer	<i>S. warneri</i>	TE, P	0.5	1	<0.25	0.5		<i>sel, sem, seg, sei, sen</i>

Values in bold represent resistance to antimicrobial.

P, penicillin; E, erythromycin; CN, gentamicin; DA, clindamycin; SXT, sulfamethoxazole/trimethoprim; TE, tetracycline; FOX, cefoxitin; CIP, ciprofloxacin; VAN, vancomycin; OX, oxacillin.