

Table S4. Distribution of disinfectant and disinfectant component susceptibility profiles for the 7 MRSA strains isolated from swine mandibular lymph node tissue and commercial pork sausage meat.

MRSA Strains	Disinfectant* (µg/mL)																							
	DCR	T-T	CC	Chl	Tric	TCC	P128	BKC	PI	FS	F25	FS5	OB	CPB	CPC	CDE	CTAB	C8	C10	C12	C14	C16	THN	Fom
21L	32†	64	512	0.5	0.12	0.5	2	4	‡	8	4	2	32	4	4	4	4	16	1	8	2	1	256	64
38L	8	128	64	0.5	0.25	0.25	0.5	1	‡	.5	0.5	1	1	0.25	0.25	0.5	1	2	0.25	2	0.5	0.5	256	64
147L	32	32	512	0.5	0.12	0.25	1	4	§	2	2	2	4	4	4	4	4	16	1	8	2	2	256	64
150L	32	64	256	0.5	0.12	0.25	1	4	§	2	2	2	2	4	4	4	4	16	1	8	4	1	256	64
D15	32	32	512	0.5	0.06	0.25	2	4	§	2	2	2	4	4	4	8	8	16	1	8	4	2	256	64
D16a	16	32	128	0.5	0.12	0.25	2	4	§	2	2	2	2	4	4	4	4	8	2	8	2	2	256	64
D16	16	32	128	1	0.12	0.25	2	4	§	2	2	2	2	4	4	4	8	8	1	8	2	1	256	64

*Disinfectant and disinfectant component abbreviations: BKC, benzalkonium chloride; CC, CaviCide^{CP}; Chl, Novasan Solution^{CP}; CPB, cetylpyridinium bromide hydrate; CPC, cetylpyridinium chloride hydrate; CDE, ethylhexadecyldimethylammonium bromide; CTAB, cetyltrimethylammonium bromide; DCR, DC&R^{CP}; FS5, Final Step 512 Sanitizer^{CP}; Fom, formaldehyde; FS, Food Service Sanitizer^{CP}; F25, F-25 Sanitizer^{CP}; PI, providone-iodine^{CP}; C8, dioctyldimethylammonium chloride; C10, didecyldimethylammonium chloride; C12, benzyldimethyldodecylammonium chloride; C14, benzyldimethyltetradecylammonium chloride; C16, benzyldimethylhexadecylammonium chloride; P128, P-128^{CP}; OB, OdoBan^{CP}; TCC, triclocarban; THN, tris(hydroxymethyl)nitromethane; Tric, triclosan; T-T, Tek-Trol^{CP}; and ^{CP} = commercial product. †The numbers highlighted in yellow show the elevated disinfectant MICs for the 7 MRSA strains. ‡The MIC for providone-iodine^{CP} (PI) is 2048 µg/mL. §The MIC for providone-iodine^{CP} (PI) is 4096 µg/mL.