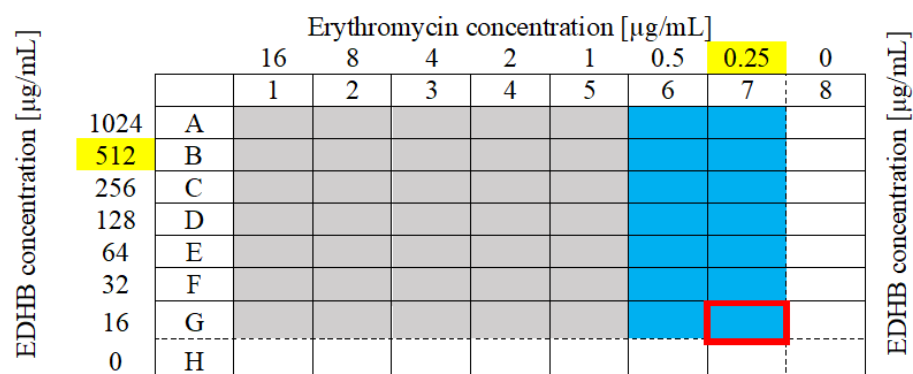
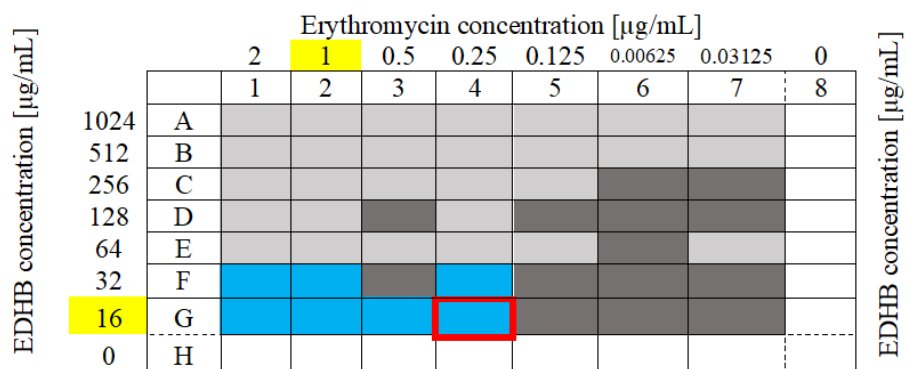


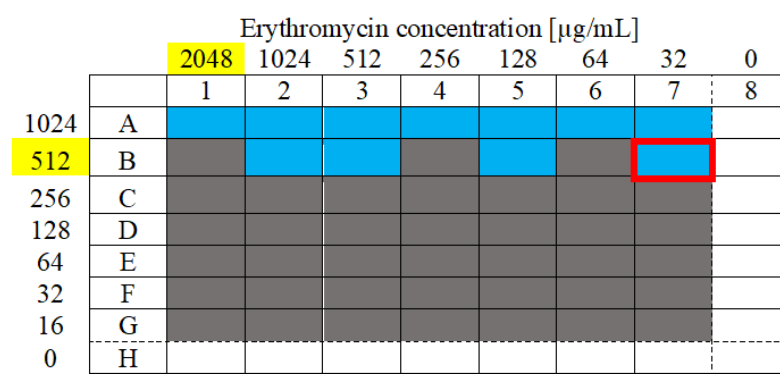
*Staphylococcus aureus* ATCC 25923



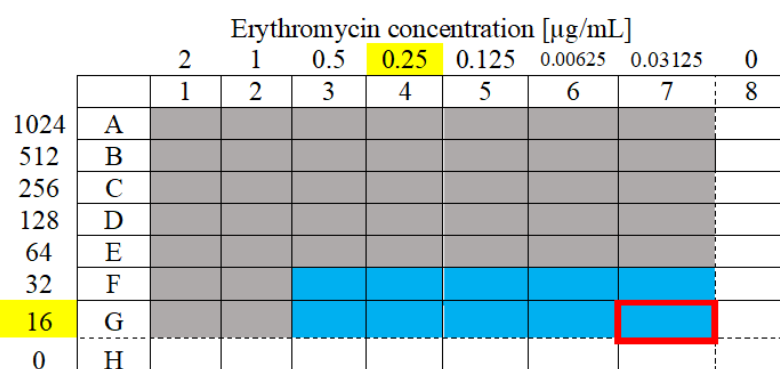
*Staphylococcus aureus* 1



*Staphylococcus aureus* ATCC 43300



*Staphylococcus aureus* 2



*Staphylococcus aureus* 3

		Erythromycin concentration [μg/mL]							
		2048	1024	512	256	128	64	32	0
EDHB concentration [μg/mL]		1	2	3	4	5	6	7	8
	1024	A							
	512	B							
	256	C							
	128	D							
	64	E							
	32	F							
	16	G							
	0	H							

*Staphylococcus aureus* 4

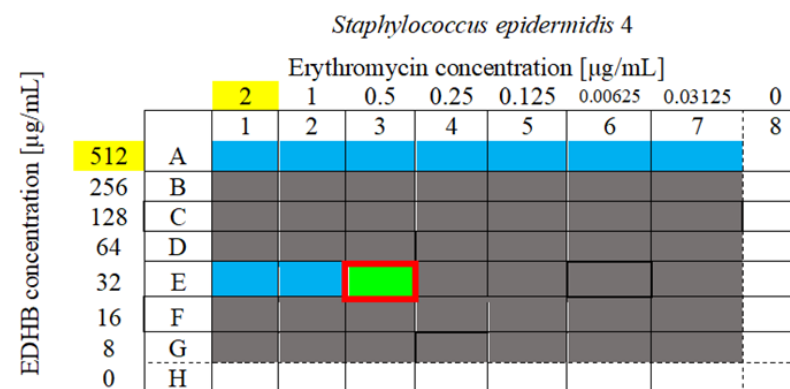
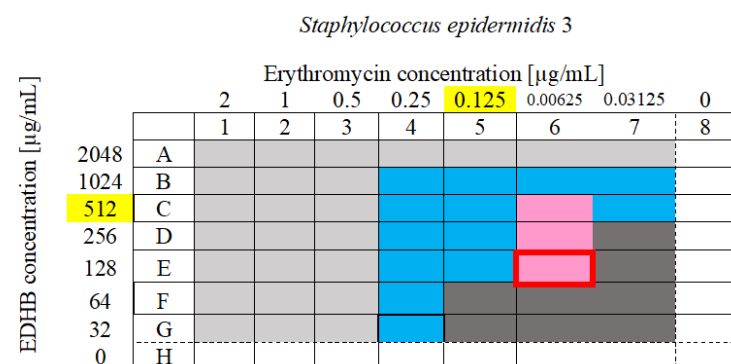
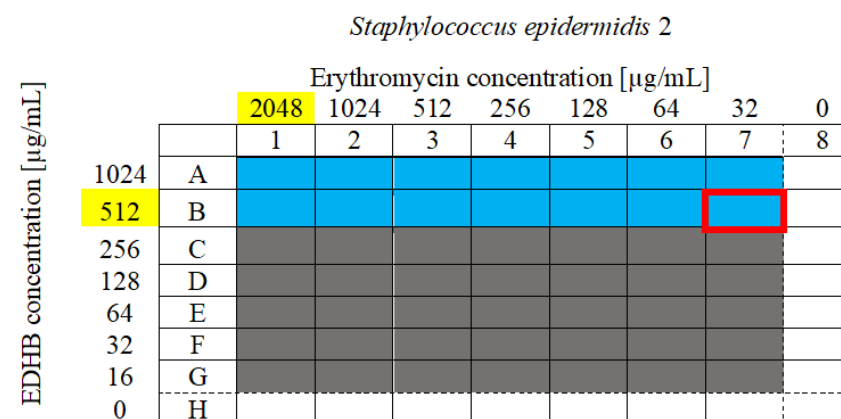
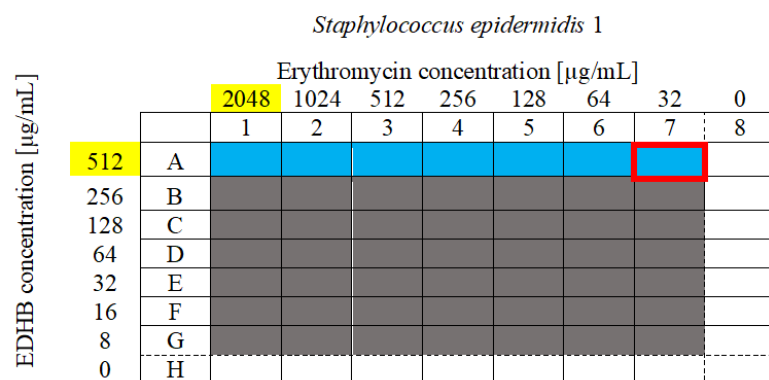
		Erythromycin concentration [ $\mu\text{g/mL}$ ]							
		2048	1024	512	256	128	64	32	0
EDHB concentration [ $\mu\text{g/mL}$ ]		1	2	3	4	5	6	7	8
	1024	A							
	512	B							
	256	C							
	128	D							
	64	E							
	32	F							
	16	G							
	0	H							

*Staphylococcus epidermidis* ATCC 12228

		Erythromycin concentration [μg/mL]							
		0.5	0.25	0.125	0.0625	0.031	0.016	0.008	0
EDHB concentration [μg/mL]		1	2	3	4	5	6	7	8
	2048	A							
	1024	B							
	512	C							
	256	D							
	128	E							
	64	F							
	32	G							
	0	H							

*Staphylococcus epidermidis* ATCC 35984

		Erythromycin concentration [ $\mu\text{g/mL}$ ]							
		2048	1024	512	256	128	64	32	0
EDHB concentration [ $\mu\text{g/mL}$ ]		1	2	3	4	5	6	7	8
	2048	A							
	1024	B							
	512	C							
	256	D							
	128	E							
	64	F							
	32	G							
	0	H							



**Figure S1.** The checkerboard assay results for staphylococcal strains. The dark grey represents greater than 50% bacterial growth in a well, while the light grey shows smaller than 50% bacterial growth in a well compared to the growth control. The blue represents an indifferent, pink additive, while green synergistic interaction. The red framed box represents FIC index for each strain. The values highlighted in yellow show the MICs for EDHB and erythromycin.