

Table S4. Oligonucleotide Sequences, primers, and targets for Polymerase Chain Reaction Amplification of Virulence genes in *Staphylococcus aureus* Isolates

Gene	Primer name	Oligonucleotide sequence(5'→3')	Amplicon size(bp)	Reference
sea	sea-F	AAAGATTTGCGAAAAAAGTGTGAATT	669	1
	sea-R	TAAATCGTAATTAACCGAAGGTTCTG		
seb	seb-F	TATGATGATAATCATGTATCAGCAA	424	1
	seb-R	CCAAATAGTGACGAGTTAGGTAA		
sec	sec-F	TATGATGATAATCATGTATCAGCAA	315	1
	sec-R	TAAGTACATTTTGTAAGTTCCCATT		
sed	sed-F	CTAGTTTGGTAATATCTCCTTTAAACG	319	1
	sed-R	TTAATGCTATATCTTATAGGGTAAACATC		
see	see-F	AAAGATTTGCGAAAAAAGTGTGAATT	512	1
	see-R	TTGCACCTTACCGCCAAAGCTG		
sej	sej-F	CTCCCTGACGTTAACTACTAATAA	641	1
	sej-R	TTGTCTGGATATTGACCTATAACATT		
sem	sem-F	ATGCTGTAGATGTATATGGTCTAAG	473	1
	sem-R	CGTCCTTATAAGATATTTCTACATC		
sen	sen-F	ATGAGATTGTTCTACATAGCTGCAAT	680	2
	sen-R	AACTCTGCTCCCACTGAAC		
sep	sep-F	TTAGACAAACCTATTATCATAATGG	272	1
	sep-R	TATTATCATGTAACGTTACACCGCC		
set	set-F	GAAGGTCTACAAGGCCAAAATGTCT	363	3
	set-R	TCAACACATCGCCCATGCGCTCGA		
hla	hla-F	CTGATTACTATCCAAGAAATTCGATTG	209	2
	hla-R	CTTCCAGCCTACTTTTTTATCAGT		
hlb	hlb-F	GTGCACTTACTGACAATAGTGC	309	2
	hlb-R	GTTGATGAGTAGCTACCTTCAGT		
hld	hld-F	AAGAATTTTTATCTTAATTAAGGAAGGAGTG	111	2
	hld-R	TTAGTGAATTIGTTCACTGTGTCGA		
hlg	hlg-F	GTCATAGAGTCCATAATGCATTTAA	535	2
	hlg-R	CACCAAATGTATAGCCTAAAGTG		
lukED	lukED-F	TGAAAAAGGTTCAAAGTTGATACGAG	269	2
	lukED-R	TGTATTCGATAGCAAAGCAGTGCA		
pvl	pvl-F	ATCATTAGGTAAAATGTCTGGACATGATCCA	433	4
	pvl-R	GCATCAAGTGTATTGGATAGCAAAGC		
cna	cna-F	CGGGAGATATGCTACCAGAAGATA	278	3

	cna-R	ATAGCCTTGTGGAATTGTTACATCA		
ebp	ebp-F	AGACCAATCAGAATTAGAACATCA	378	3
	ebp-R	TCAGAAACTGTTGAATGCTCAGTGT		
clfA	clfA-F	AAAACACGCAATTCGGAAAA	855	5
	clfA-R	GCAGTTGAAGTTACACCATTTAAGT		
clfB	clfB-F	TGTCGAATAAGCAGAATAAG	505	5
	clfB-R	GGTGATGATTGTGGTAAATC		
tsst	tsst-F	AGCATCTACAAACGATAATATAAAGG	481	1
	tsst-R	CATTGTTATTTTCCAATAACCACCCG		
eta	eta-F	CTATTTACTGTAGGAGCTAG	741	1
	eta-R	ATTTATTTGATGCTCTCTAT		
etb	etb-F	ATACACACATTACGGATAAT	629	1
	etb-R	CAAAGTGTCTCCAAAAGTAT		
etd	etd-F	AACTATCATGTATCAAGG	376	1
	etd-R	CAGAATTTCCCGACTCAG		

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