



ST cluster 6

Figure S1. Dendrogram constructed from concatenated nucleotide sequence data for the 30 study isolates as well as 386 publicly-available concatenated MLST sequences for *Staphylococcus chromogenes*. Study isolates which grouped together with a bootstrap value of  $\geq 65\%$  were classified as ST clusters, and are highlighted by a red rectangle. The tree was constructed using a maximum-likelihood algorithm with the optimal model and 100 bootstrap replications in MEGA-X (Kumar et al., 2018).



ST cluster 25



ST cluster 48



ST cluster 5



ST cluster 1