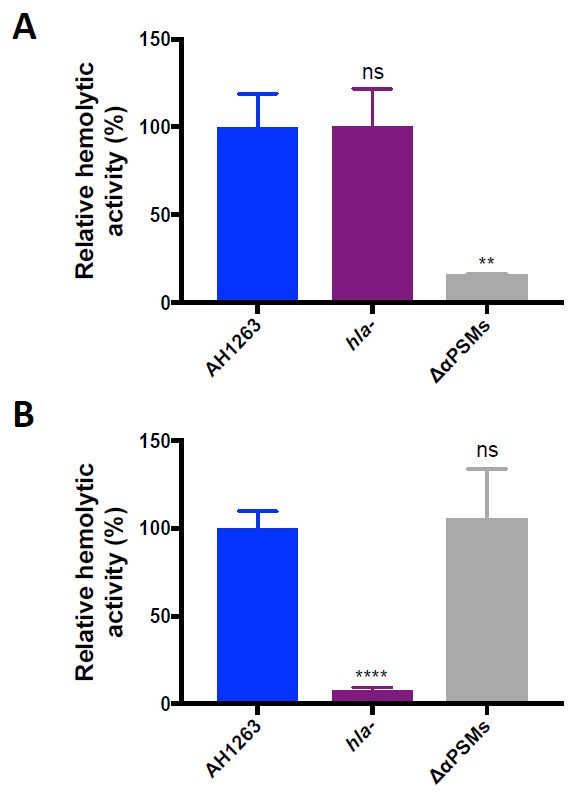
Supplementary Materials: Novel Regulation of Alpha-Toxin and the Phenol-Soluble Modulins by Peptidyl-Prolyl cis/trans Isomerase Enzymes in Staphylococcus aureus

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**Figure 1.** The αPSMs are the primary toxins responsible for human erythrocyte lysis while. Hla is the primary toxin ac < ve against rabbit erythrocytes. (**A**) A decrease in hemoly < c ac < vity against human erythrocytes was observed using culture supernatants from an *αPSM* mutant strain. (**B**) A decrease in hemoly < c ac < vity against rabbit erythrocytes was observed using culture supernatants from an *hla* mutant.Significance was determined by Student's *t* test. \*\*\*\* *p* < 0.001; \*\* *p* < 0.01; ns, not significant.

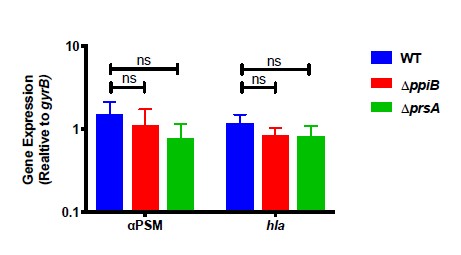


Figure S2: RT-qPCR analysis of hla and αPSM transcript levels in, W.T.; ΔppiB, and ΔprsA strains.