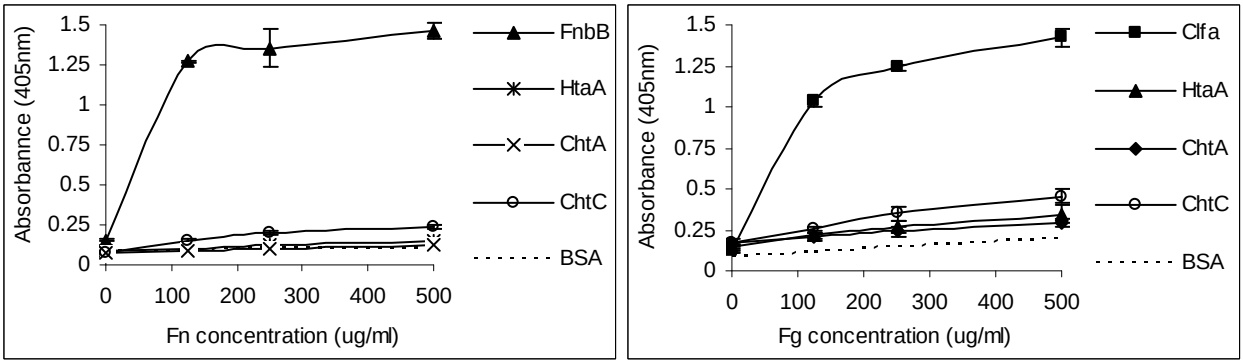

Fig. S1**.** An ELISA procedure was used to assess the ability of fibronectin (Fn-left panel) and fibrinogen (Fg-right panel) to bind to various purified bacterial surface proteins. Increasing concentration of either Fn or Fg were incubated with target proteins that were fixed to micro-titer plates. Binding of Fn or Fg to the target proteins was detected using Fn or Fg specific antibodies. Values are the mean of three independent experiments (±SD). FnbB and ClfA are *S. aureus* fibronectin binding protein B and clumping factor A, respectively.

TABLE S1. Primers used in this study

Primer	Amplified region	Approx. Fragment Size (bp)	Sequence[a]
Deletion mutants			
chtAUP1	Upstream of *chtA*	720	5'-GCGGGATCCTGCCACTGTTGTGGTGA-3'
chtAUP2			5'-GCGCCCGGGACACAAACCGTGAAAGG-3'
chtADN1	Downstream of *chtA*	2060	5'-GCGGGATCCGTCCATCACTTCTTTGG-3'
chtADN2			5'-GCGAAGCTTCCCGGGTTGCTCGCGCATGAGCC-3'
chtBUP1	Upstream of *chtB*	1120	5'-GCGGGATCCGGAACGGTTACATCACATACC-3'
chtBUP2			5'-GCGCCCGGGTGTAGACGCCAACAAAGG-3'
chtABDN3	Downstream of *chtB*	1600	5'-GCGGGATCCGCACCAAGCGCTAGAGC-3'
chtABDN4			5'-GCGAAGCTTCCCGGGCTATATCGATGCTCAGG-3'
chtC-UP1	Upstream *chtC*	690	5'-GCGGGATCCCTTGCCTGAAGTGGCGA-3'
chtC-UP2			5-GCGAAGCTTAGGCCTCCAACTGCTGAAGAAGC-3'
chtC-DN1	Downstream *chtC*	900	5'-GCGGGATCCGGCAAGCTGTCCACAGTG-3'
chtC-DN2			5'-GCGAGGCCTCACCAAGGACGACGCCG-3'
Promoter fusions			
chtBPo-SalI	*chtB* promoter	390	5'-GCGGTCGACGTGGAAGATTATTCTTGG-3'
chtBPo-BamHI			5'-GCGGGATCCCGGCAGCACCGACTACCG-3'
7.40B	*chtA* promoter	211	5'-GCGGGATCCCAAAGACGTAAGTGTTGC-3'
7.40A	*chtA* promoter		5'-GCGGTCGACGAGTTGTGGTCTAGGTGG-3'
PO1UP	*cirA* promoter	269	5'-GCGGTCGACCATCAGAACTAACTCCACC-3'
PO1DN	*cirA* promoter		5'-GCGGGATCCAGACTTGAGTGGTAG-3'
PO2UP	*cirA* promoter	166	5'-GCGGTCGACGCACACAATAAAAGAAG-3'
PO3DN	*cirA* promoter	114	5'-GCGGGATCCTTATTGTGTGCTTGTGGGG-3'
Protein expression GST-fusions			
FGex522RI	*chtC* for pGEX-6P-1	1800	5'-GCGGAATTCGAGGACGTCGAAAAGCCT-3'
RXho522-Tm	without transmembrane		5'-GCGCTCGAGCTAAAGCCACCTGTGGATGAT-3'
FGex523RI	*cirA* for pGEX-6P-1	840	5'-GCGGAATTCTCTGAGCCCACTGCCGAC-3'
RXho523-Tm	without transmembrane		5'-GCGCTCGAGCTACTTGAAAAAAGTAACTAT-3'
FGexChtBRI	*chtB* for pGEX-6P-1	720	5'-GCGGAATTCGAAAACGTGGCTGCTACC-3'
RXhoChtB-Tm	without transmembrane		5'-GCGCTCGAGCTATTTAGGGAGACCGCCAAA-3'
FGexChtARI	*chtA* for pGEX-6P-1	2100	5'-GCGGAATTCGAGCACGTAGTGGAGGAT-3'
RXhoChtA-Tm	without transmembrane		5'-GCGCTCGAGCTACTTCCACGGCTTAGAAAG-3'
Strep-tag fusions			
FstrepChtA	*chtA* strep tag	2050	5'-GCGCATATGGCAAGC**TGGAGCCACCCGCAGTTC GAAAAG**GGTGCAGAGCACGTAGTGGAGGAT-3'
RstrepChtA			5'-GCGGAATTCCTACTTCCACGGCTTAGAAAG-3'

RstrepChta-CR	*chtA*-CR	700	5’-GCGGAATTCCTATGATTTGTCAAAACTAAA-3’
FstrepChtA-CT	*chtA* C-terminal	1320	5’-GCGCATATGGCAAGC**TGGAGCCACCCGCAGTTC GAAAAG**GGTGCATCACAACTTGGCGATAAT-3’
FstrepChtB	*chtB* strep tag	800	5’-GCGCATATGGCAAGC**TGGAGCCACCCGCAGTTC GAAAAG**GGTGCAGAAAACGTGGCTGCTACC-3’
RstrepChtB			5’-GCGGAATTCCTAGATGCCCCAGATTTTAGG-3’
FstrepChtC	*chtC* strep tag	1850	5’-GCGCATATGGCAAGC**TGGAGCCACCCGCAGTTC GAAAAG**GGTGCAGAGGACGTCGAAAAGCCT-3’
RstrepChtC			5’-GCGGAATTCCTACTTGCCCAAAACGCTCGA-3’

[a]Restriction sites are underlined and bold indicates strep tag sequence.