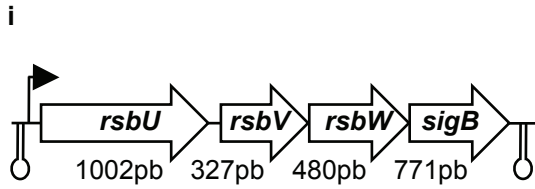
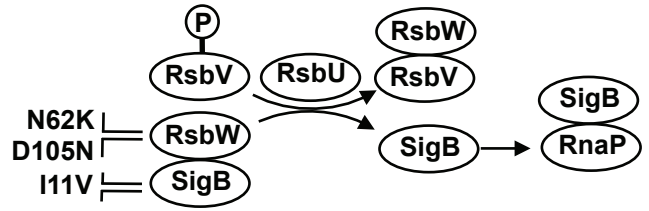
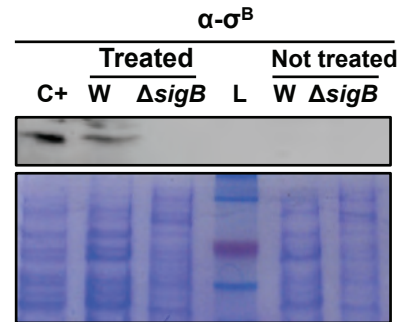
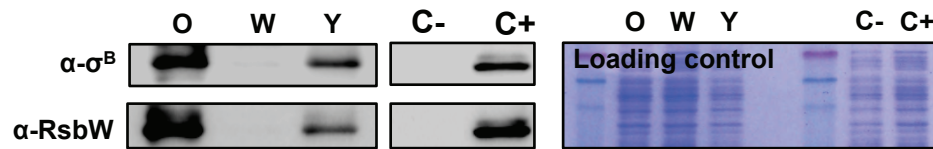
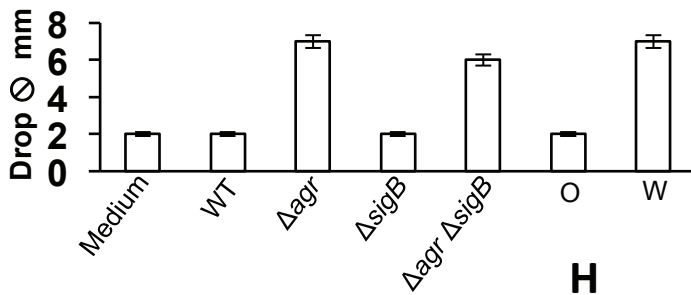
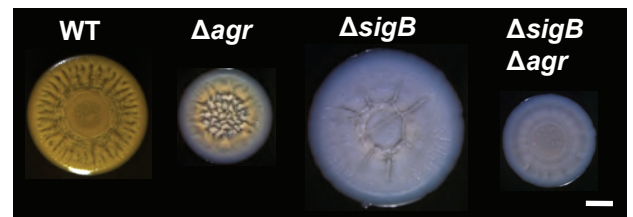
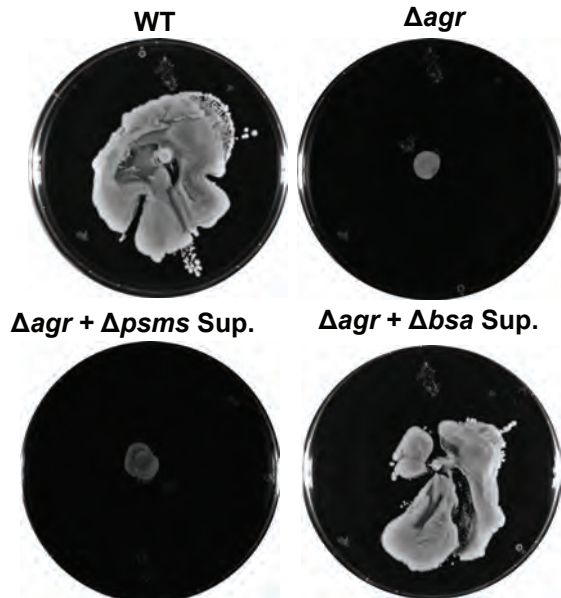


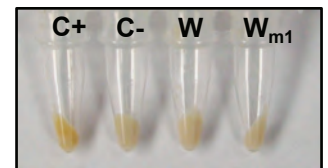
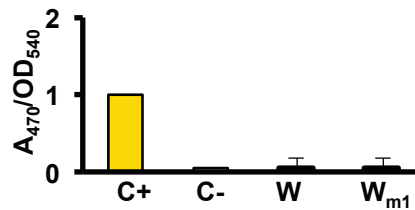
A**ii****B**

	G1-Box	ATP lid	G2-Box
<i>S. aureus</i>	80-IVISDKGDSFDYETTKSKI	GPYDKDENID	FLREGGLGLFL-39
<i>S. epidermidis</i>	80-IVISDQGESFDYEATKSHL	GPYNDNENID	FLREGGLGLFL-39
<i>B. lincheniformis</i>	79-IVVADQGDSFDIQDKQKEL	GPYSPEHTVD	QDQLEGGGLGLFL-41
<i>B. subtilis</i>	79-VIVADEGDSFDQKQQLD	GPYTPSHTVD	QDQLEGGGLGLYL-41
<i>B. pumilus</i>	79-IIVADKGGSFDFKQKQED	LGPYTTAHTVD	QDQLEGGGLGLYL-41
<i>B. amyloliquefaciens</i>	79-VIVADQGDSFDQKQQLD	GPYTPSHTVD	QDQLEGGGLGLYL-41

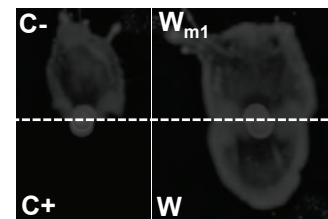
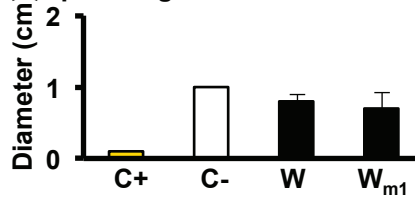
D**C****E****F****G****H**

$\Delta sigB$ op + operon O (C+) $\Delta sigB$ op (C-)
 $\Delta sigB$ op + operon W (W) $\Delta sigB$ op + operon W_{m1} (W_{m1})

Staphyloxanthin



Spreading



Hemolysis

