



**Figure S1:** Phenotypic characterisation of the isolates.

SBA = Sheep blood agar (5% sheep blood in Columbia agar); shows haemolytic activity.

MLA = *Micrococcus luteus* agar (BHI agar containing 0.2% *Micrococcus luteus* cells [Sigma-Aldrich, M3770]); shows the secretion/activity of one WalR-regulated peptidoglycan hydrolase (Atl).

MHA = Mueller-Hinton agar (Difco); shows the colour of the cells.  
IMAL058 is a SigB mutant, making it more yellow than the other isolates.