



Figure S2: Phenotypes of $\DeltaabrA1$ and $\DeltaabrA2$ mutants.

A) ACT production and differentiation of colonies of the different strains (upper part) in NMMP at seven days (upper part); in the lower part, ACT production of the strains inoculated as a lawn in NMMP with or without (w/o Fe) at three days and the images correspond to backward sections of the plates.

B) Morphology of *S. coelicolor* M145, $\DeltaabrA1/A2$, $\DeltaabrA1$, and $\DeltaabrA2$ strains transformed with pIJ702 (control) or pTXabrA2 (expressing the AbrA2 RR under the control of *xysAp*). The photographs correspond to four-day cultures on R2(YE) medium. Upper part: growth in patches of different transformants; lower part: colony growth morphology.