

**Figure S3:** Growth curves of three replicates of the  $\Delta cel$  strain of PA1 (WT) (in green), the  $\Delta mxa$  mutant of WT (in red), and the  $\Delta glyA$  mutant of WT (in blue) on a combination of 7.5 mM methanol and 1.75 mM succinate as seen in the open-source growth curve fitter software, Curve Fitter.

