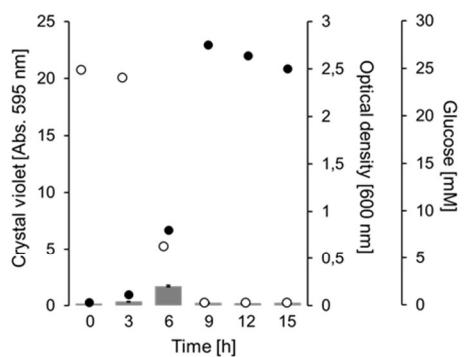
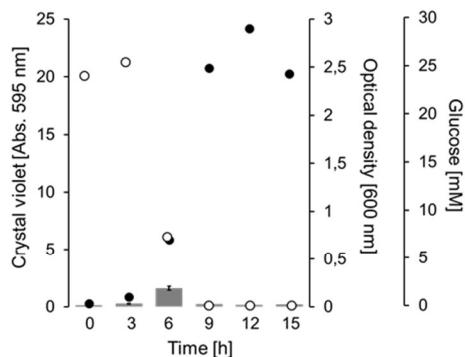


Glucose

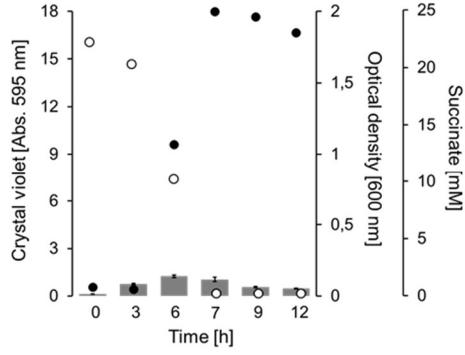
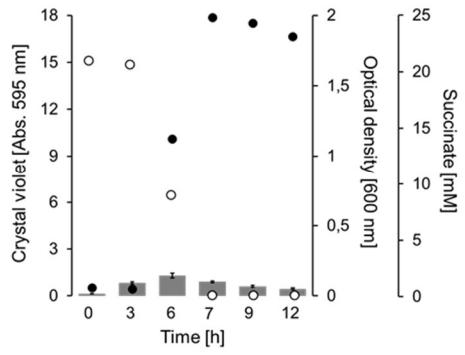
$\Delta siaC$



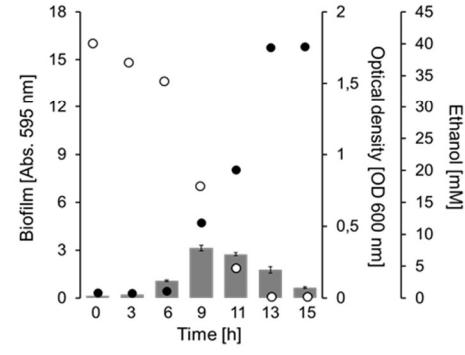
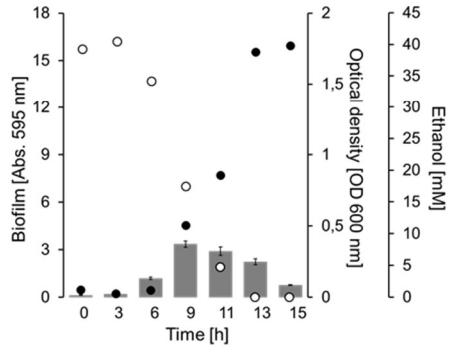
$\Delta siaD$



Succinate



Ethanol



2,3 Butanediol

