



Figure S4

Fig. S4. Addition of acetate, but not lactate or pyruvate, rescued the delayed biofilm phenotype of the Δpta and $\Delta ackA$ mutants. The Δpta and $\Delta ackA$ cells were grown in LBGM without or with supplementation of three different sodium salts, Na-acetate, Na-lactate, and Na-pyruvate. Only Na-acetate rescued the delayed biofilm phenotype of the Δpta and $\Delta ackA$ mutants. Images were taken after 24 hours of incubation at 30°C.