



Figure S3. Mutation of *sucC* does not affect PG structure and crosslinking. Representative UV chromatograms of PG extracted from JE2, *sucC* suppressor strain #1 and NE569 (*sucC*::Tn) grown in MHB with oxacillin as indicated. **A.** Exponential phase. **B.** Stationary (Stat) phase. **C.** Exponential phase (Exp) with oxacillin (OX) 3 $\mu\text{g/ml}$. **D.** Stationary phase with oxacillin (Ox) 32 $\mu\text{g/ml}$. PG analysis from NE569 (*sucC*) is shown only at 3 mg/ml oxacillin because 32 $\mu\text{g/ml}$ exceeds its MIC. Three biological replicates were analysis and representative chromatograms are shown.