



Figure S1. Growth dynamics of *S. oneidensis* MR-1 wild-type (●), and selected deletion mutants. Panel A: $\Delta SO3855$ (Δ) and $\Delta SO4118$ (◊). Panel B: $\Delta SO4606$ (○) and (▼) double mutant $\Delta SO4606/SO2363$. Cells were cultivated in 100-well plates in Bioscreen C; each well (550 μ l total volume) received 100 μ l of M1 medium supplemented with 20 mM D,L-lactate.