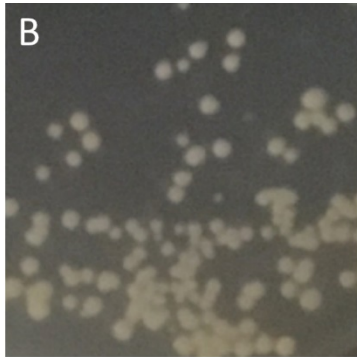


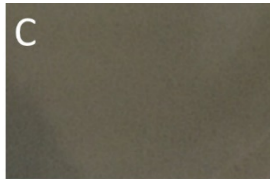
*ΔzipA::kan* transduced into  
pDSW210-*zipA(F269S)*-GFP

0.5 mM IPTG

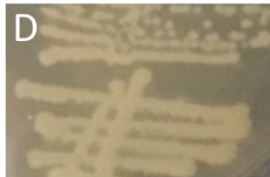


*ΔzipA::kan* transduced into  
pDSW210-*zipA(F269S,Q280L)*-GFP

0.5 mM IPTG



0 mM IPTG



0.5 mM IPTG

*ΔzipA::kan* transduced into  
pDSW210-*zipA(F269S,Q280L)*-GFP  
*isolated transductant*