



S1 Fig. Expression of mScarlet does not impact fitness in macrocolony biofilms. PA14 WT constitutively expressing mScarlet (2.5%) was mixed with PA14 WT (97.5%), spotted on 1% tryptone 1% agar plates, and grown for three days. The percentages of fluorescent cells were determined after three days of growth by homogenizing the macrocolonies and plating for colony-forming units (CFUs). ~2.5% of CFUs expressed mScarlet. Results for four biological replicates are shown. The data underlying this figure can be found in S1_raw_data.