



Figure S2. Effect of doxycycline on growth and expression of TAO3(4477C) (A) Growth curve of T strain in rich medium (red), P_{tet}-TAO3(4477C) strain in rich medium (blue) and P_{tet}-TAO3(4477C) strain in rich medium with doxycycline (yellow). X-axis shows the time for which the strain was growth and Y-axis depicts the mean absorbance at wavelength of 600nm (N=3, n=4). Error bars depict standard deviation. (B) Quantitation of TAO3 mRNA abundance by performing quantitative PCR for P_{tet}-TAO3(4477C) strain in rich medium in absence and presence of doxycycline, relative to S strain is shown on the Y-axis (N=3, n=4). Error bars depict standard error of means.