

S3 Figure: Expression change in a sample strain containing a whole gene duplication of GE26133 (reference FPKM=22.0725, sample FPKM=58.6217, uncorrected P = 0.00263417, corrected P = 0.0420917). The tandem duplication also captures the entire gene sequence of GE26134, as well as portions of GE26132 and GE24588. The duplicate exhibits greater than two-fold expression of GE26133 in the sample strain containing the duplication. It is unclear whether the expression change is a direct consequence of duplication, secondary mutation, environmental effects, or other stochastic variation in expression.