Relative hexose bisphosphate signal intensity per cell

MAMS-based measurement (single-cell level only)

\[ y = 1942.4x - 139.92 \]
\[ R^2 = 0.80735 \]

MAMS-based measurement (using wells with 1 or 2 cells)

\[ y = 3204.6x - 331.64 \]
\[ R^2 = 0.88577 \]

LC-MS/MS Based measurement (population level)

\[ y = 0.0181x - 0.0009 \]
\[ R^2 = 0.16887 \]

Growth rate (replication per hour)

- CEN.PK.KOY.TM6*P
- CEN.PK.KOY.WT
- CEN.PK.KOY.TM6*P - galactose
- CEN.PK.KOY.TM6*P - mannose
- CEN.PK.KOY.TM6*P - pyruvate
- CEN.PK.KOY.TM2
- CEN.PK.KOY.Hxt7
- CEN.PK.KOY.Hxt1