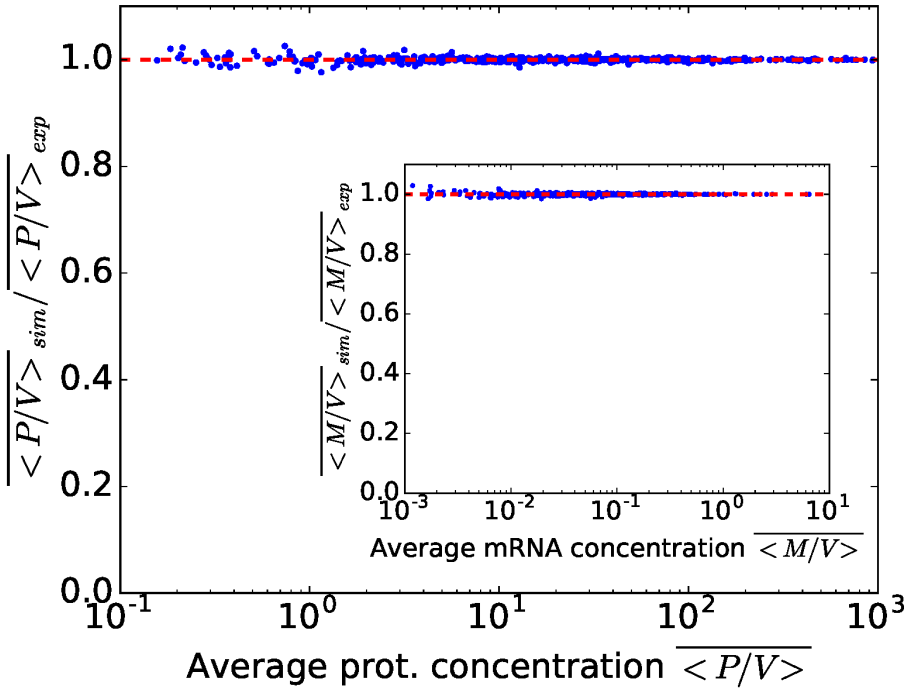
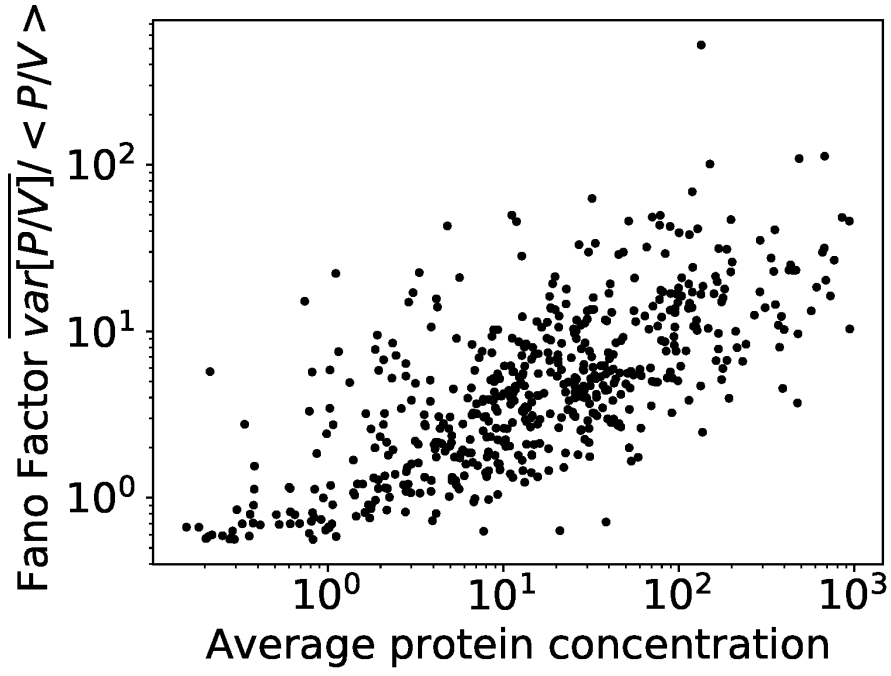
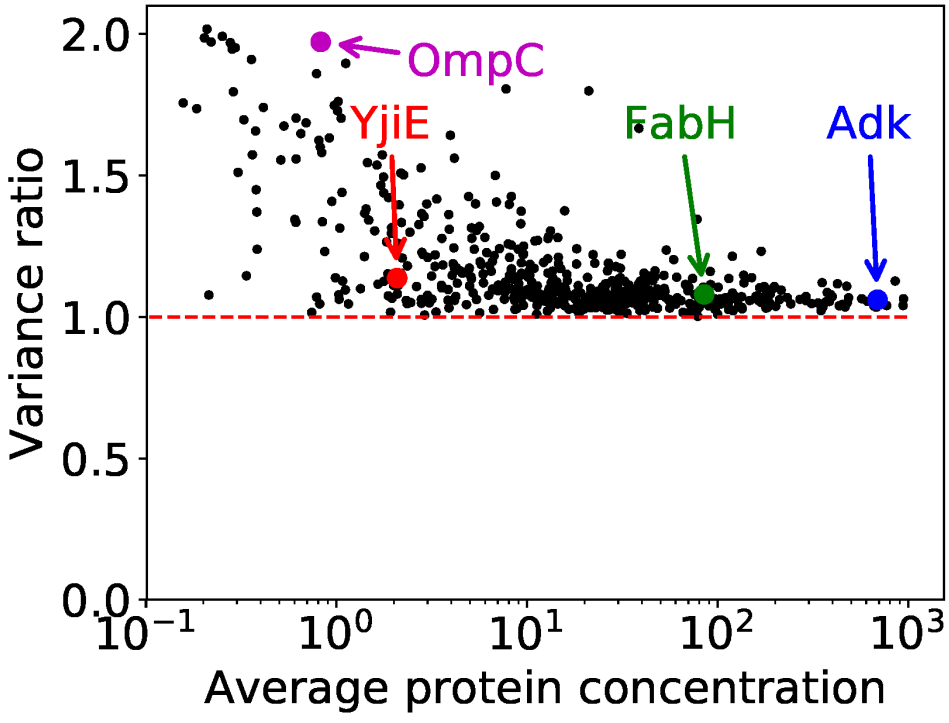

$\overline{<P/V>_{sim}/<P/V>_{exp}}$
Average prot. concentration $\overline{<P/V>}$
$\overline{<M/V>_{sim}/<M/V>_{exp}}$
Average mRNA concentration $\overline{<M/V>}$

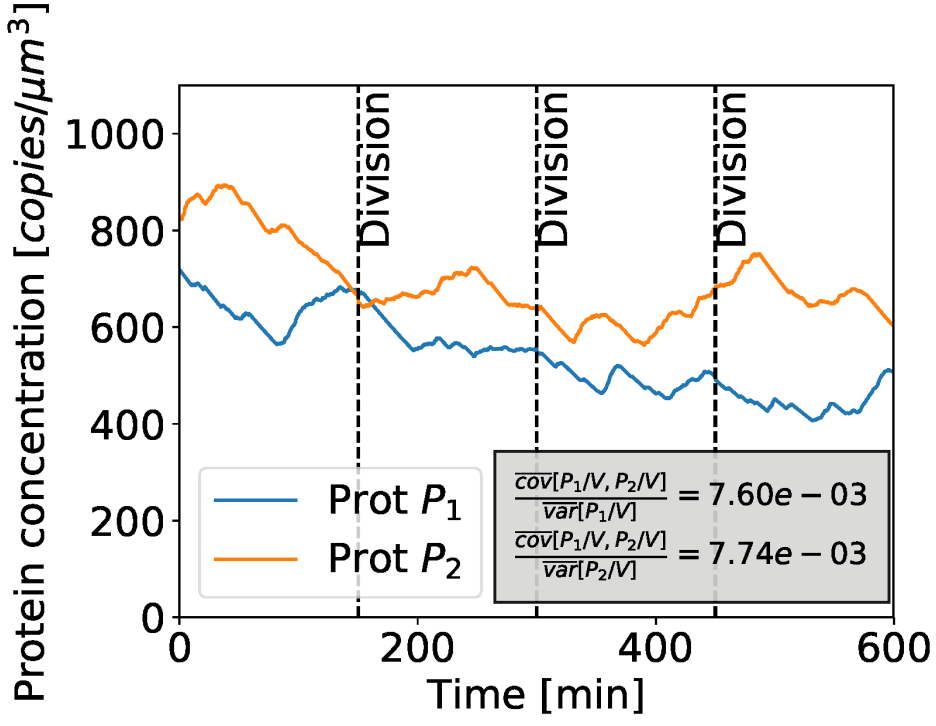
(A)


Fano Factor $\overline{var[P/V]}/<P/V>$
Average protein concentration

(B)


OmpC
YjiE
FabH
Adk
Variance ratio
Average protein concentration

(C)


Division
Division
Division
Prot P_1
Prot P_2
$\frac{\overline{cov}[P_1/V, P_2/V]}{\overline{var}[P_1/V]} = 7.60e-03$
$\frac{\overline{cov}[P_1/V, P_2/V]}{\overline{var}[P_2/V]} = 7.74e-03$
Protein concentration [$copies/\mu m^3$]
Time [min]

(D)