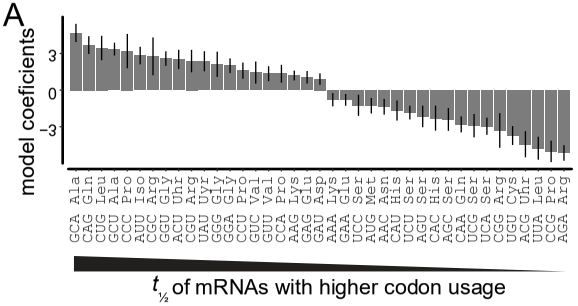
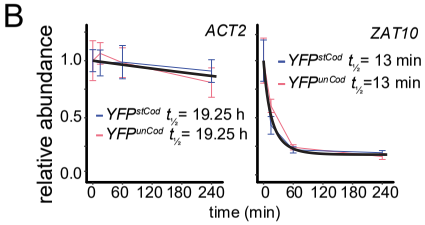

A
model coeficients
3
0
-3
GCA Ala
CAG Gln
CUG Leu
GCU Ala
CCC Pro
AUU Iso
CGC Arg
GGU Gly
ACU Thr
CGU Arg
UAU Tyr
GGA Gly
CCU Pro
GUC Val
GUU Val
CCA Pro
AAG Lys
GAG Glu
GAU Asp
AAA Lys
GAA Glu
UGC Ser
AUG Met
AAC Asn
CAU His
UCU Ser
AGU Ser
CAC His
AGC Ser
CAA Gln
UCG Ser
UCA Ser
CGG Arg
UGU Cys
ACG Thr
UUA Leu
CCG Pro
AGA Arg
t½ of mRNAs with higher codon usage


B
relative abundance
ACT2
ZAT10
1.0
0.5
0.0
YFPstCod t½= 19.25 h
YFPunCod t½= 19.25 h
YFPstCod t½= 13 min
YFPunCod t½=13 min
0 60 120 180 240
0 60 120 180 240
time (min)