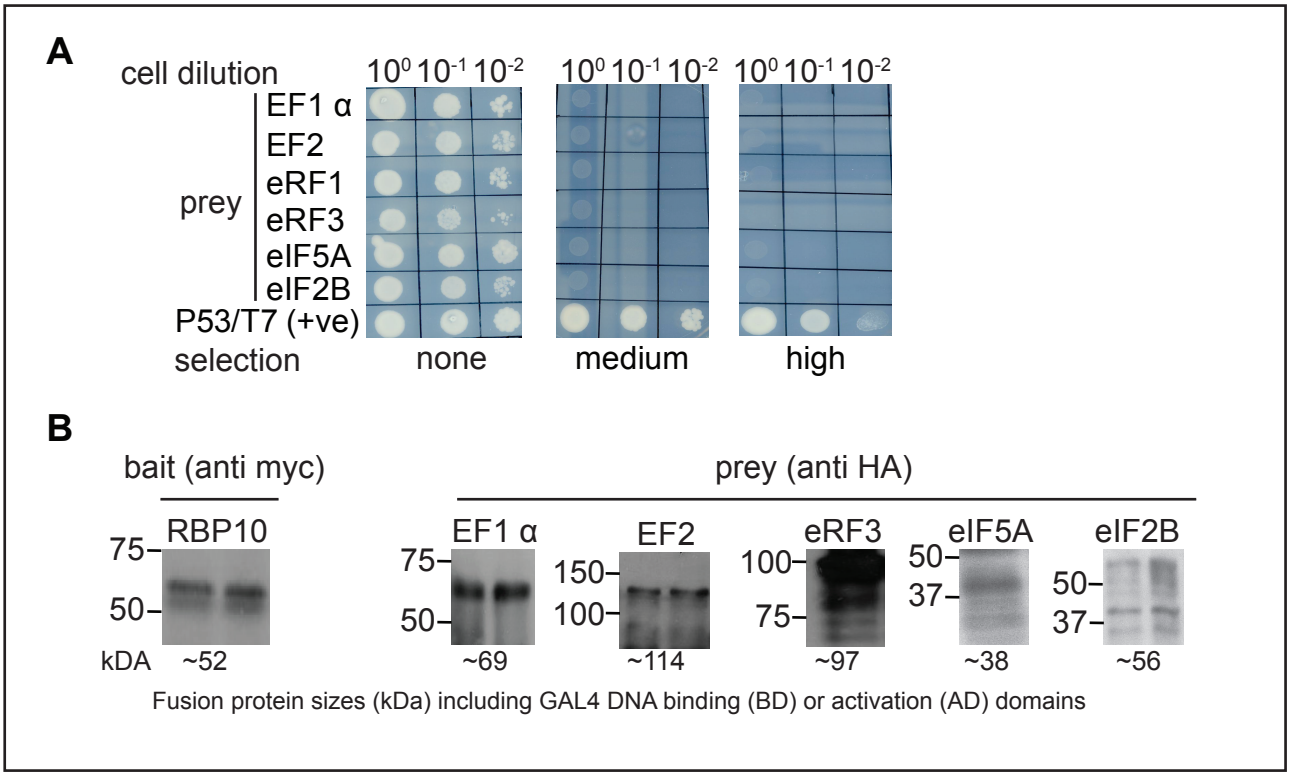
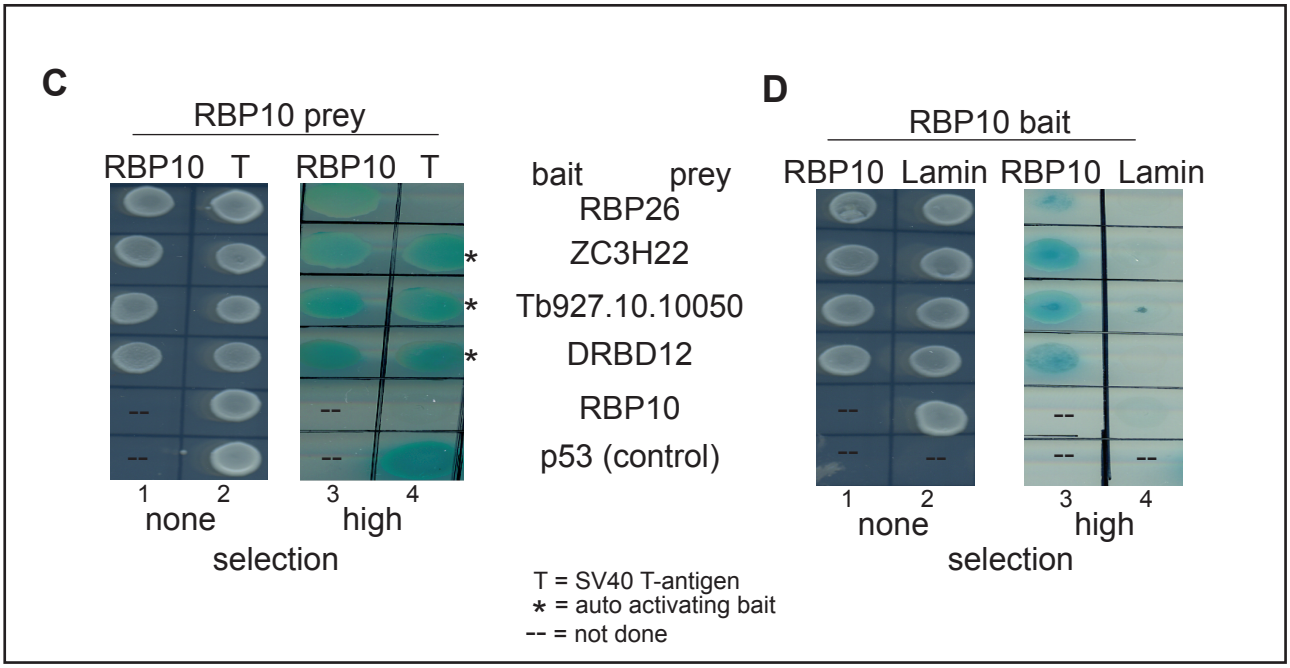
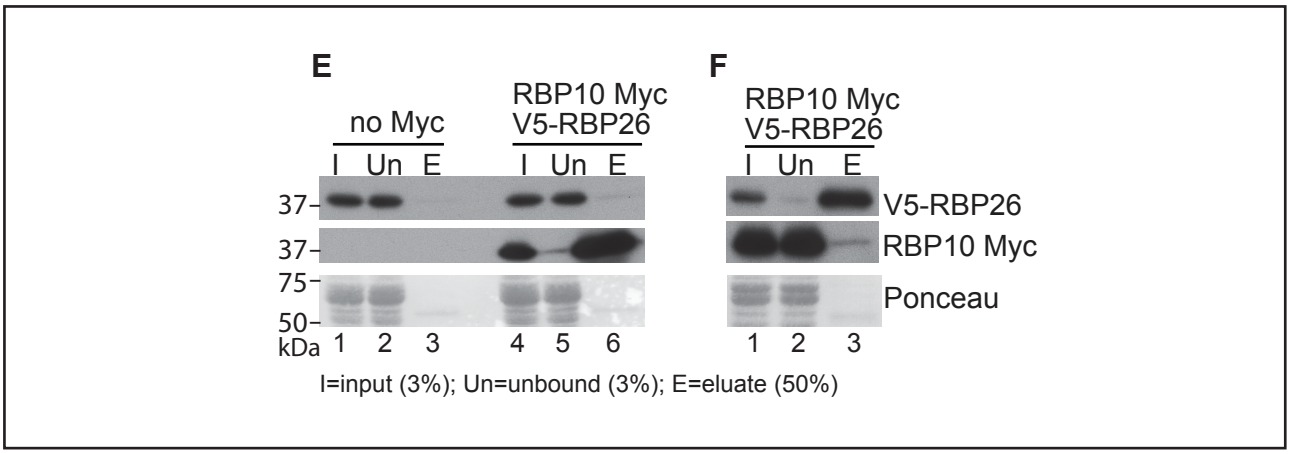

A
cell dilution
10⁰ 10⁻¹ 10⁻²
prey
EF1 α
EF2
eRF1
eRF3
eIF5A
eIF2B
P53/T7 (+ve)
selection
none
medium
high
B
bait (anti myc)
prey (anti HA)
RBP10
EF1 α
EF2
eRF3
eIF5A
eIF2B
kDA
~52
~69
~114
~97
~38
~56
Fusion protein sizes (kDa) including GAL4 DNA binding (BD) or activation (AD) domains


C
RBP10 prey
RBP10 T
RBP10 T
none
high
selection
D
RBP10 bait
RBP10 Lamin
RBP10 Lamin
none
high
selection
bait prey
RBP26
ZC3H22
Tb927.10.10050
DRBD12
RBP10
p53 (control)
T = SV40 T-antigen
* = auto activating bait
-- = not done


E
no Myc
RBP10 Myc
V5-RBP26
I Un E
I Un E
kDa
F
RBP10 Myc
V5-RBP26
I Un E
V5-RBP26
RBP10 Myc
Ponceau
I=input (3%); Un=unbound (3%); E=eluate (50%)