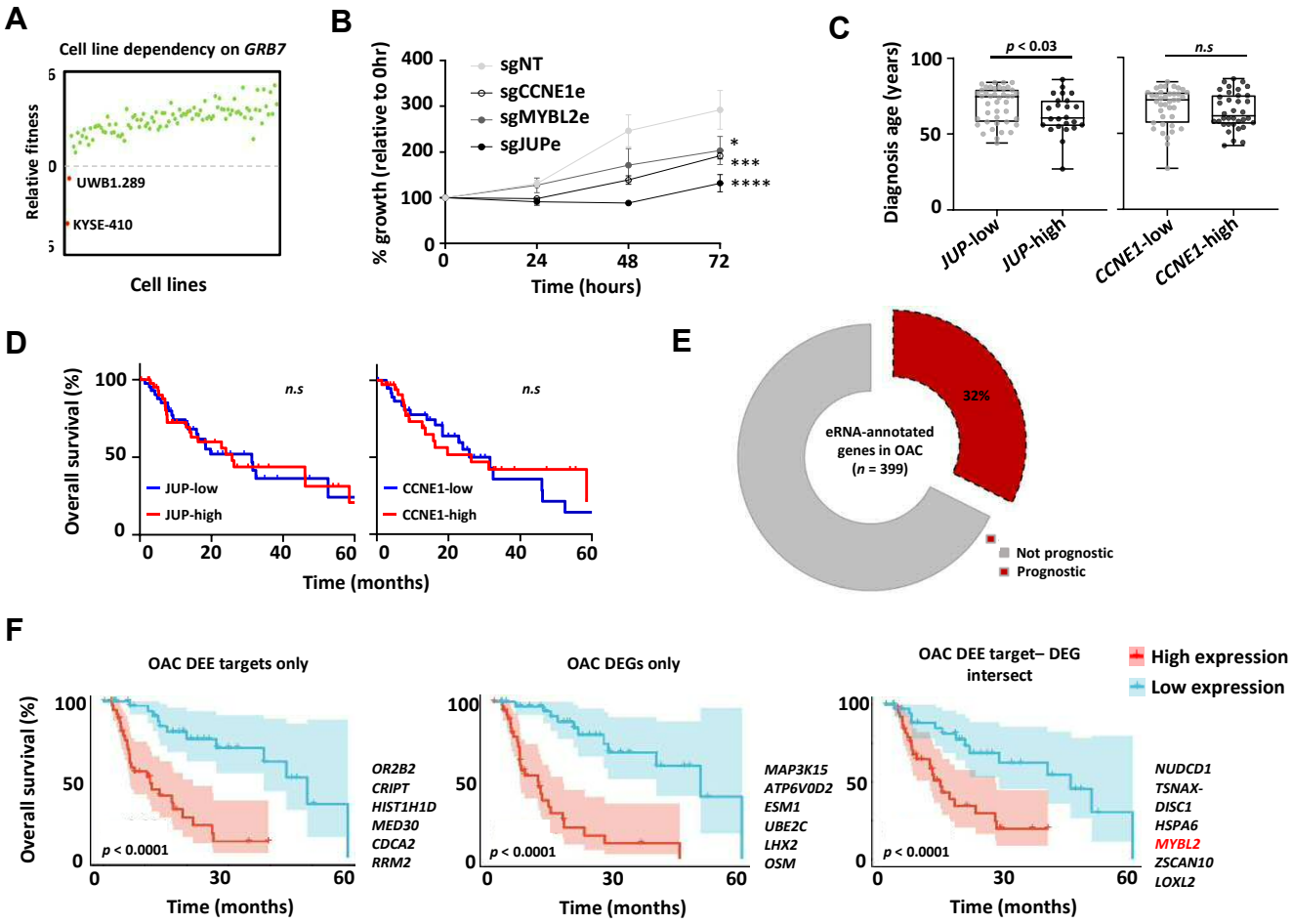
A
Cell line dependency on GRB7
Relative fitness
UWB1.289
KYSE-410
Cell lines
B
% growth (relative to 0hr)
sgNT
sgCCNE1e
sgMYBL2e
sgJUPe
Time (hours)
C
Diagnosis age (years)
p < 0.03
n.s
JUP-low
JUP-high
CCNE1-low
CCNE1-high
D
Overall survival (%)
n.s
JUP-low
JUP-high
CCNE1-low
CCNE1-high
Time (months)
E
32%
eRNA-annotated genes in OAC (n = 399)
Not prognostic
Prognostic
F
OAC DEE targets only
OAC DEGs only
OAC DEE target– DEG intersect
High expression
Low expression
Overall survival (%)
p < 0.0001
OR2B2
CRIPT
HIST1H1D
MED30
CDCA2
RRM2
MAP3K15
ATP6V0D2
ESM1
UBE2C
LHX2
OSM
NUDCD1
TSNAX-DISC1
HSPA6
MYBL2
ZSCAN10
LOXL2
Time (months)