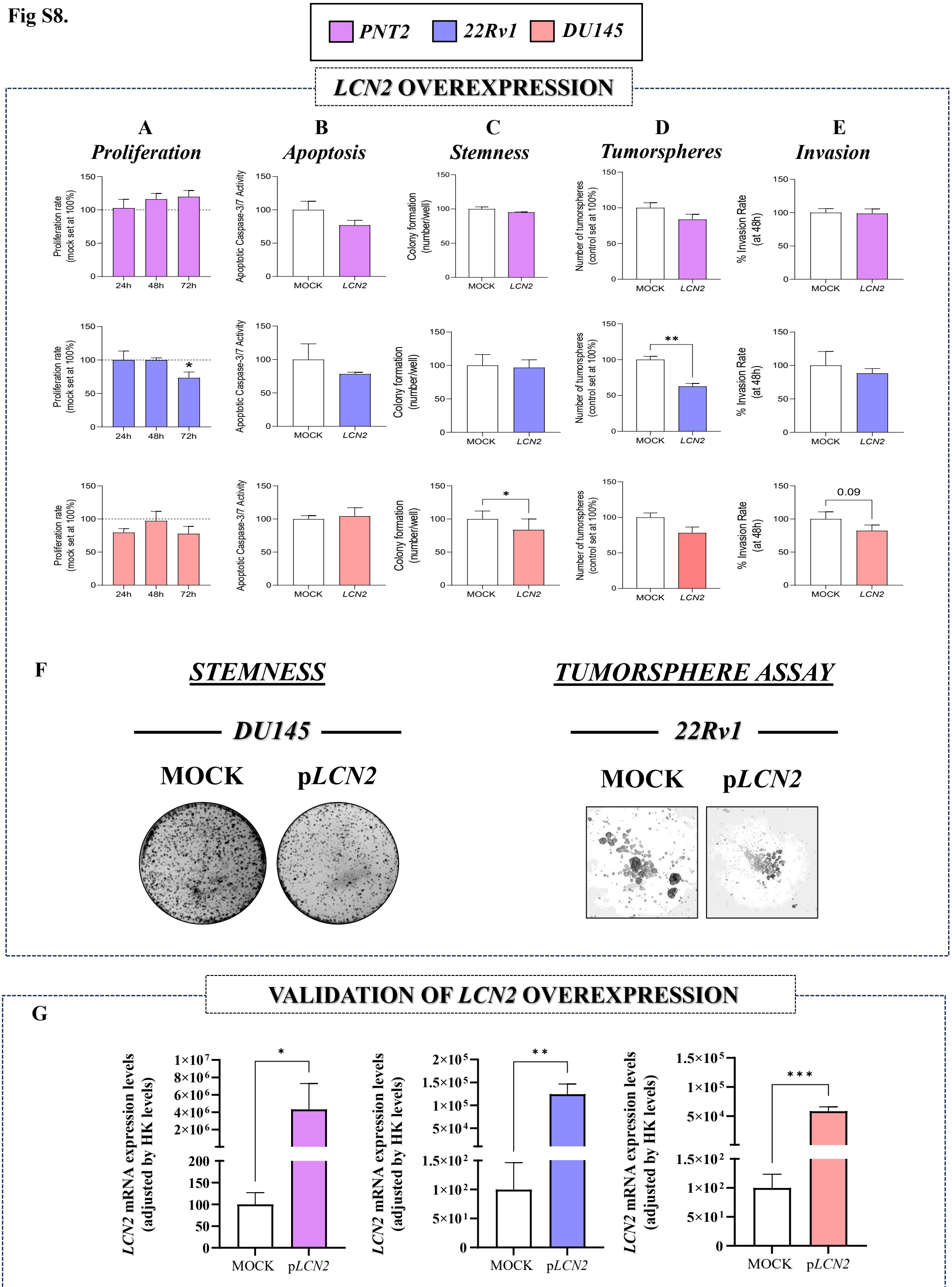
Fig S8.


PNT2
22Rv1
DU145
LCN2 OVEREXPRESSION
A
Proliferation
B
Apoptosis
C
Stemness
D
Tumorspheres
E
Invasion
Proliferation rate (mock set at 100%)
Apoptotic Caspase-3/7 Activity
Colony formation (number/well)
Number of tumorspheres (control set at 100%)
% Invasion Rate (at 48h)
24h
48h
72h
MOCK
LCN2
*
**
0.09
F
STEMNESS
TUMORSPHERE ASSAY
DU145
22Rv1
MOCK
pLCN2
G
VALIDATION OF LCN2 OVEREXPRESSION
LCN2 mRNA expression levels (adjusted by HK levels)
***