

Fig. S1

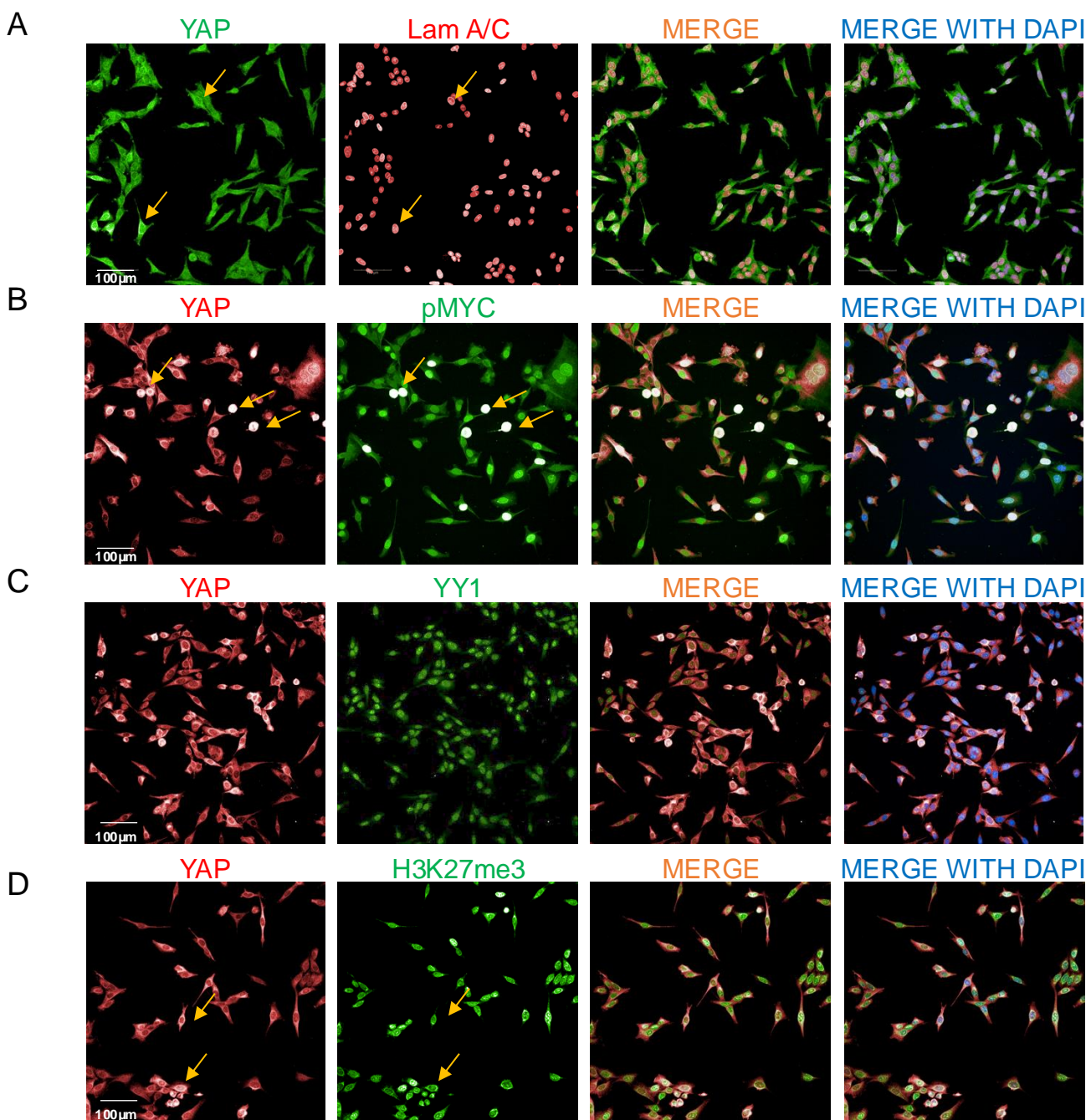
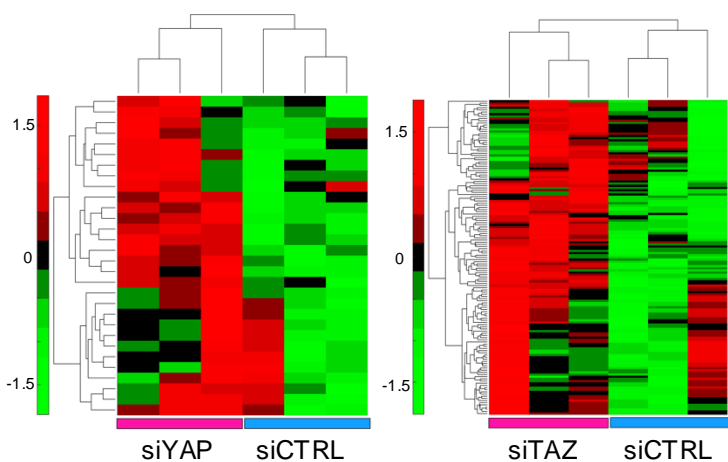
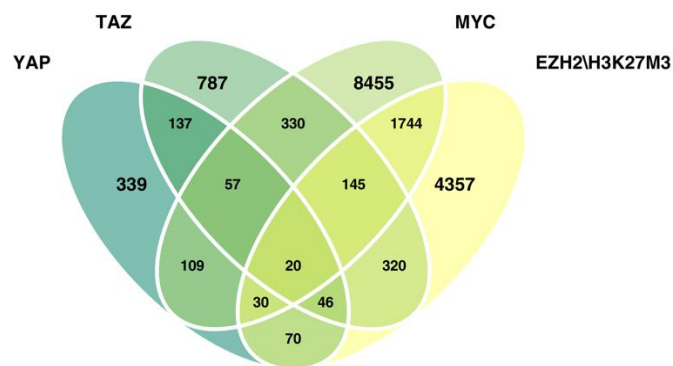


Fig. S2

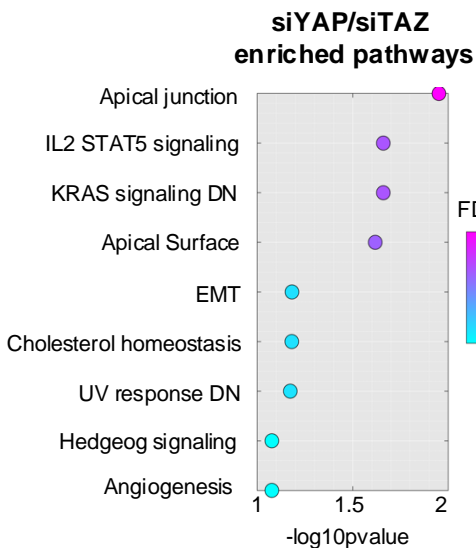
A



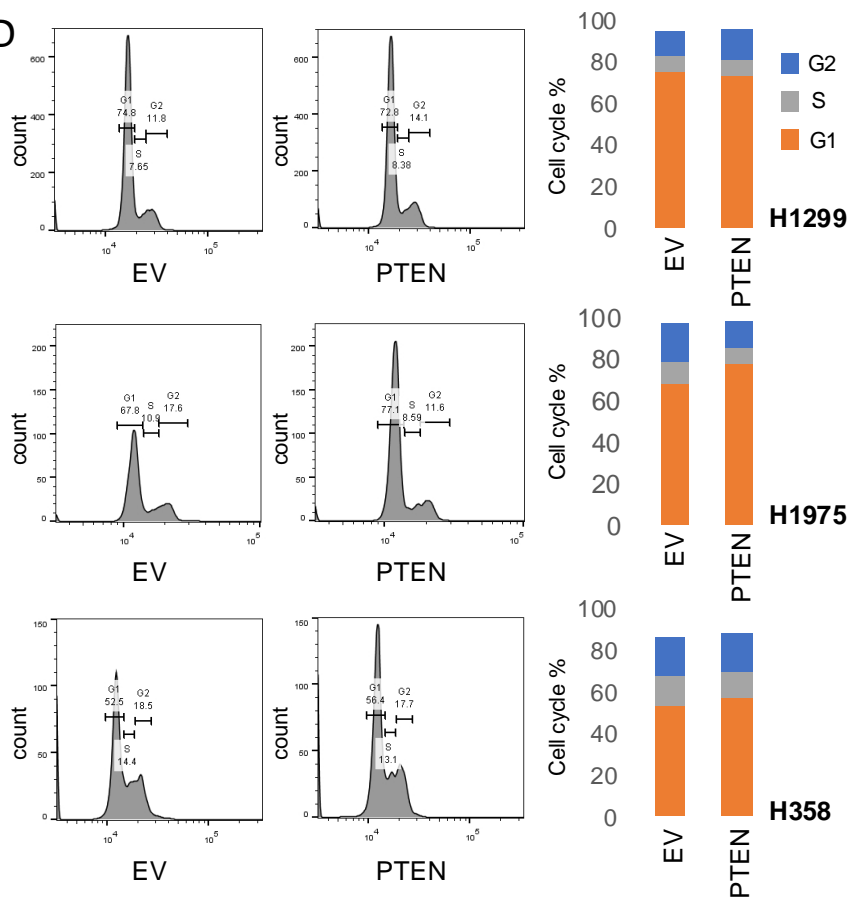
B



C



D



E

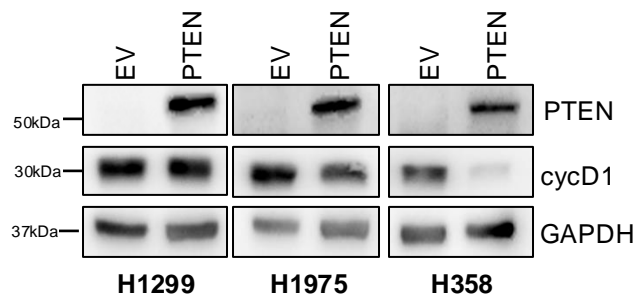


Fig. S3

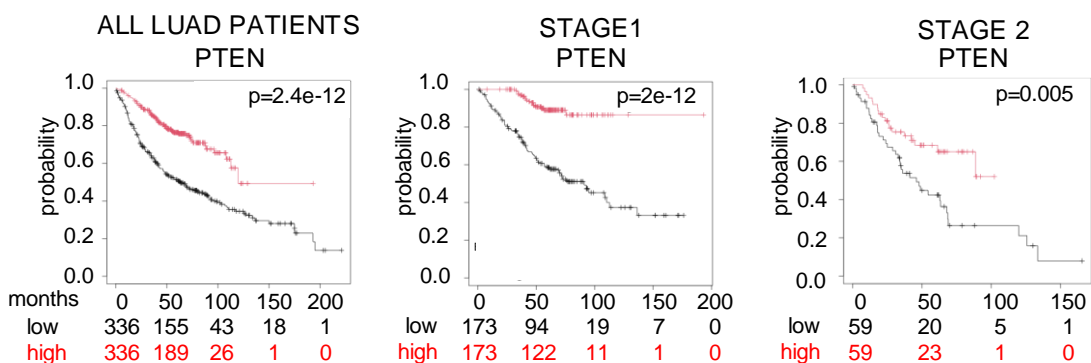
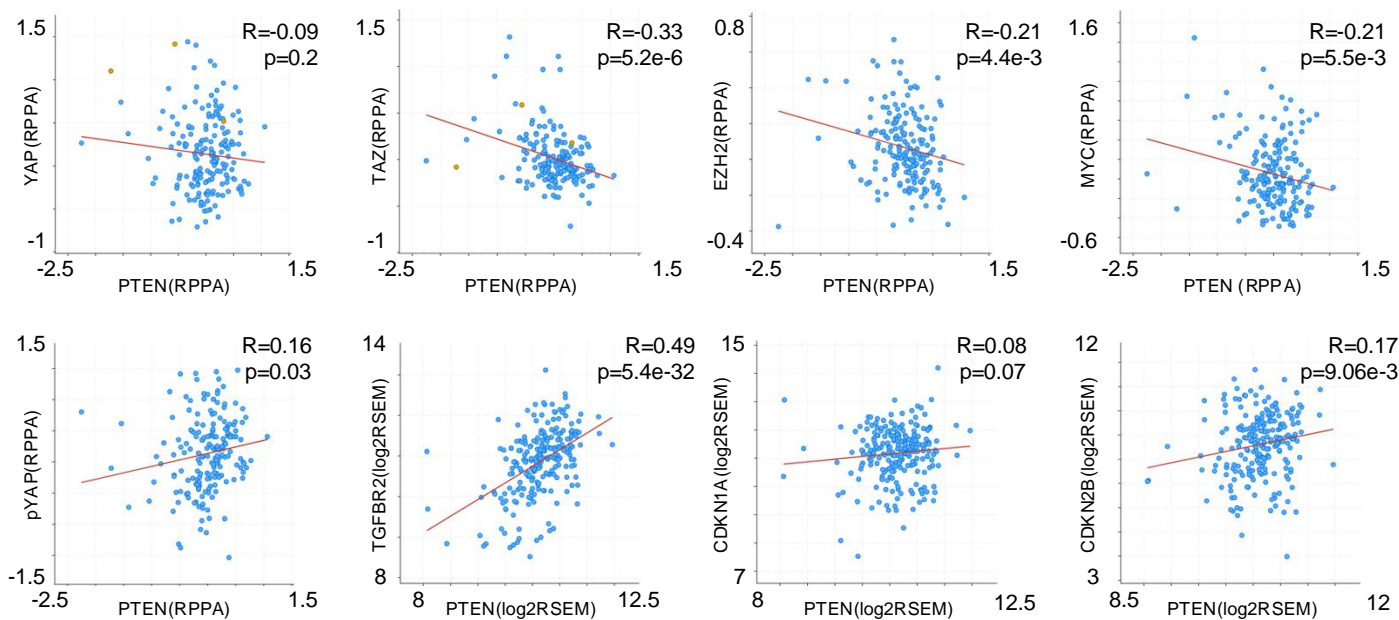
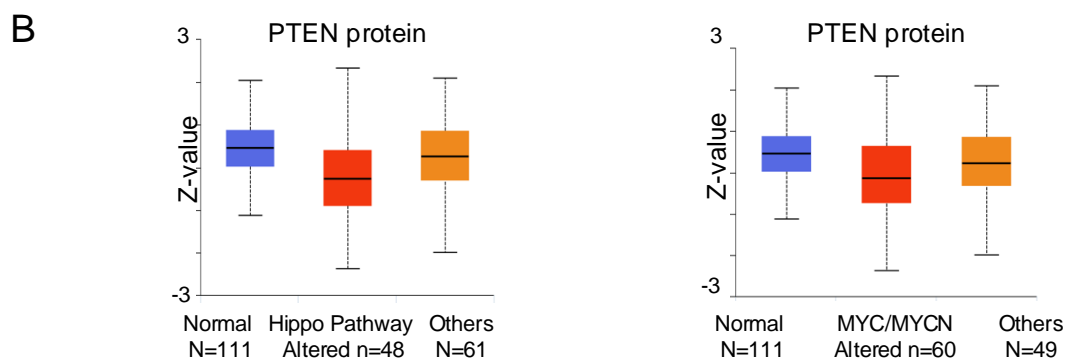
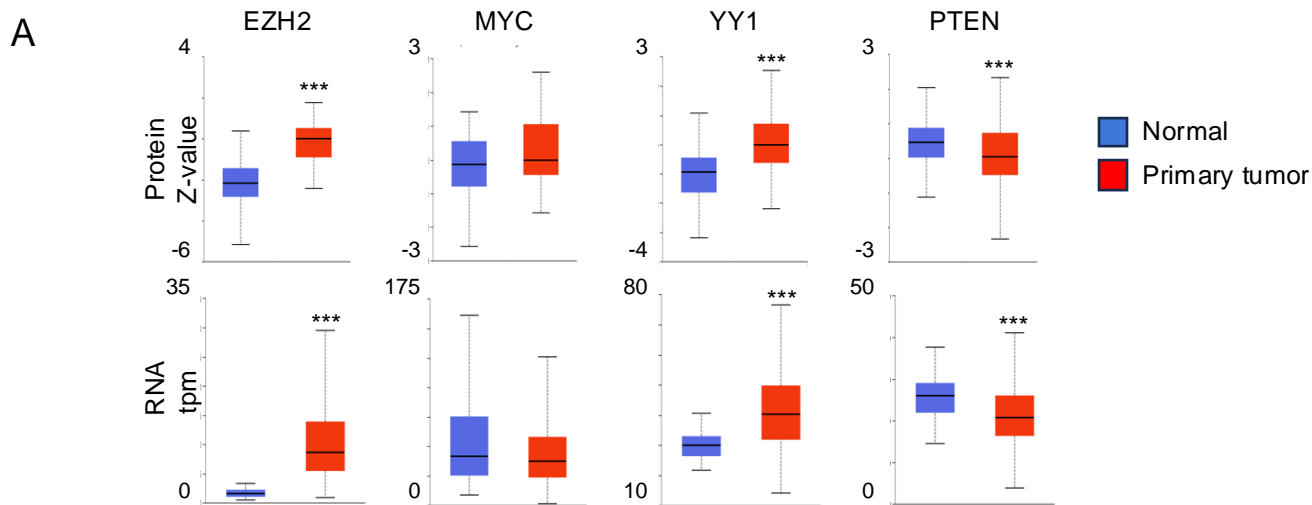
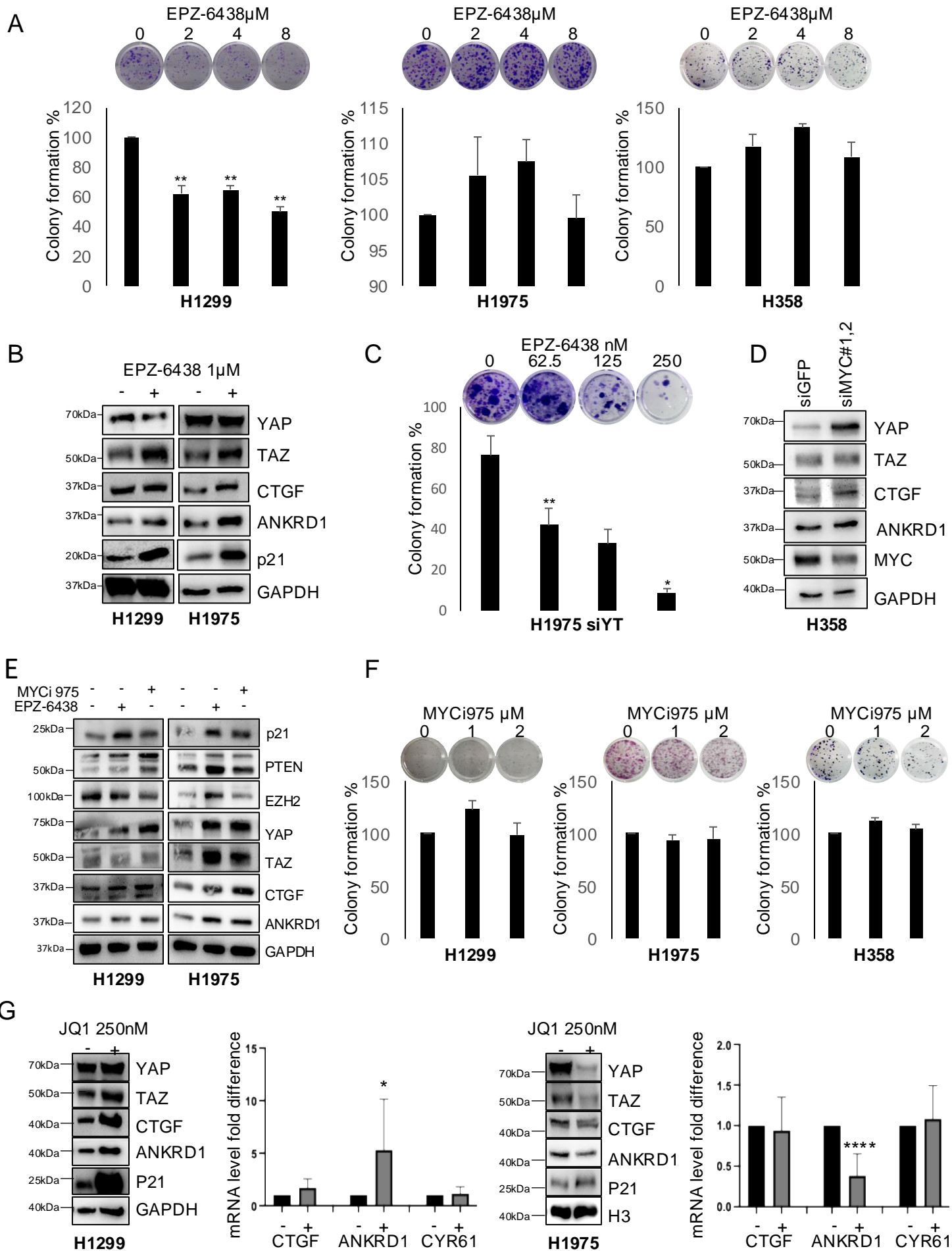


Fig. S4



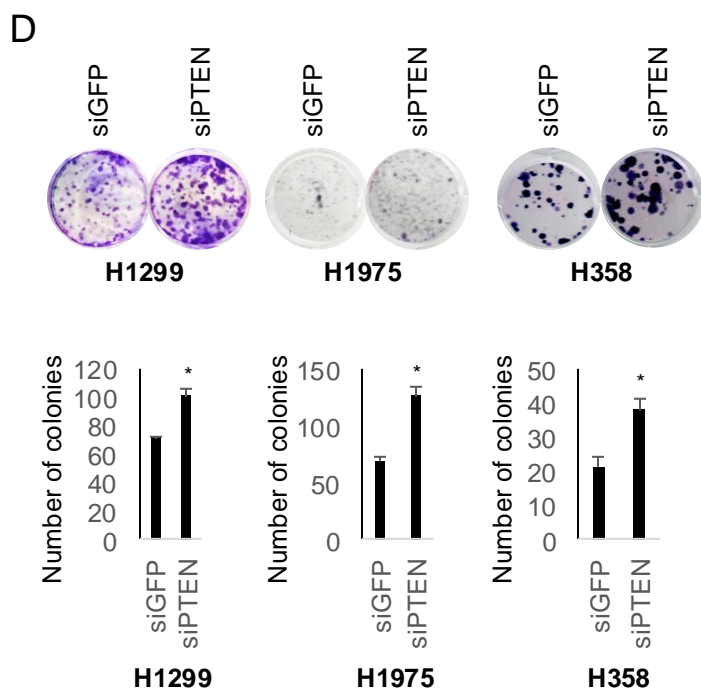
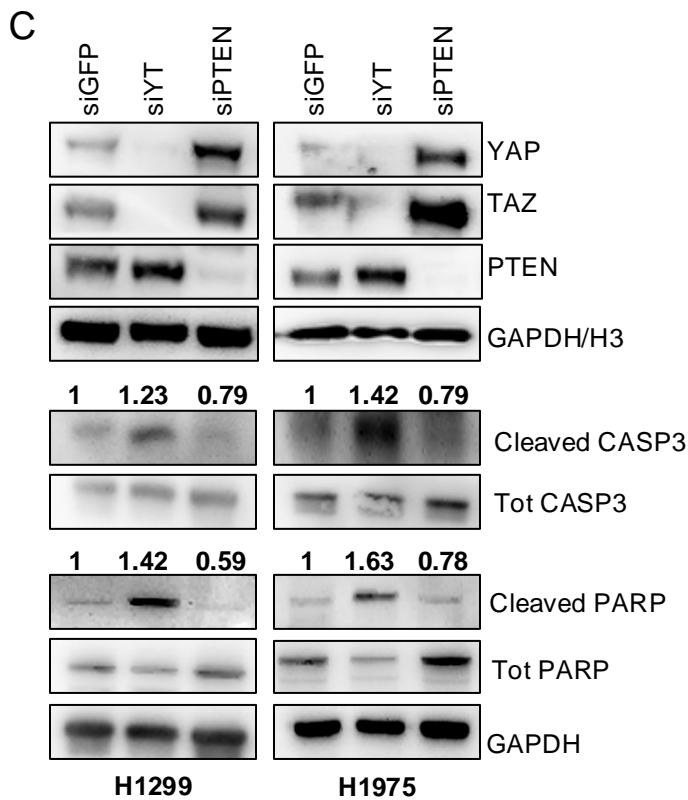
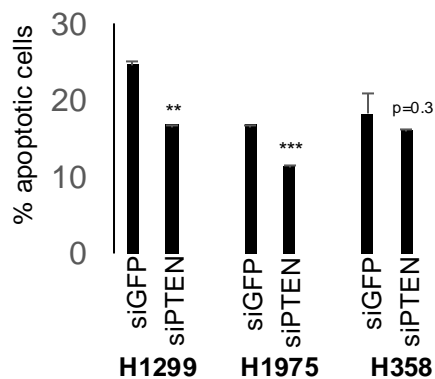
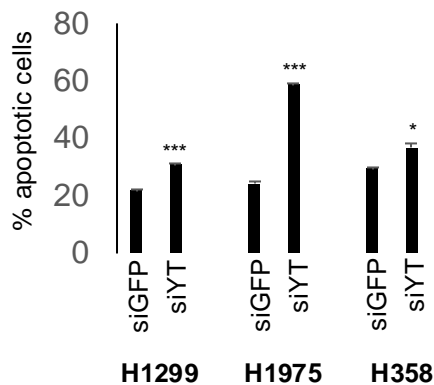
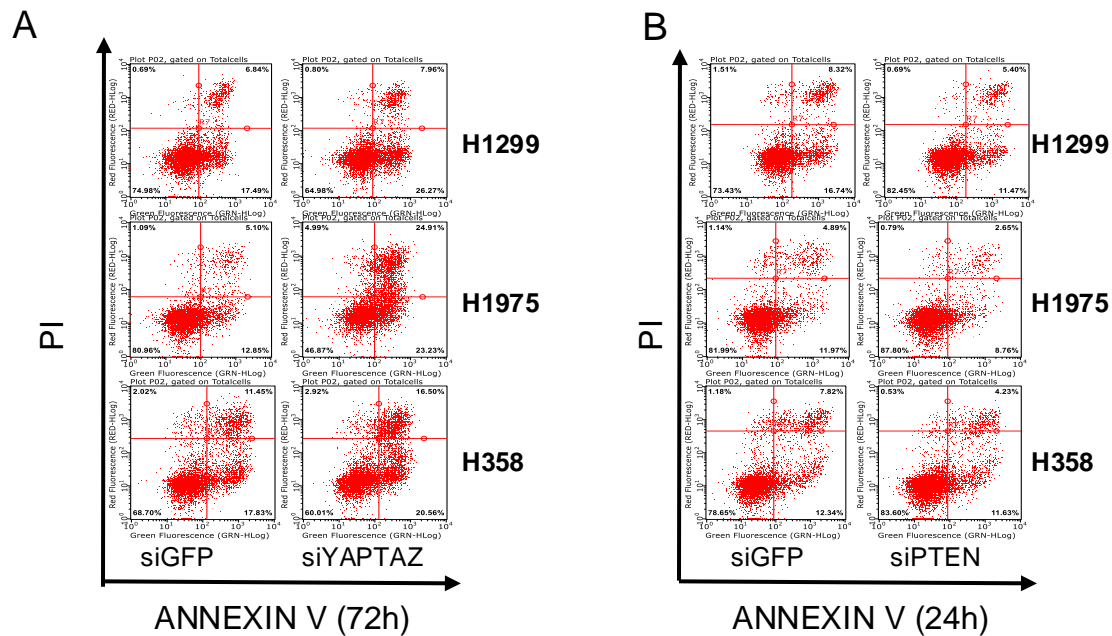


Fig. S6

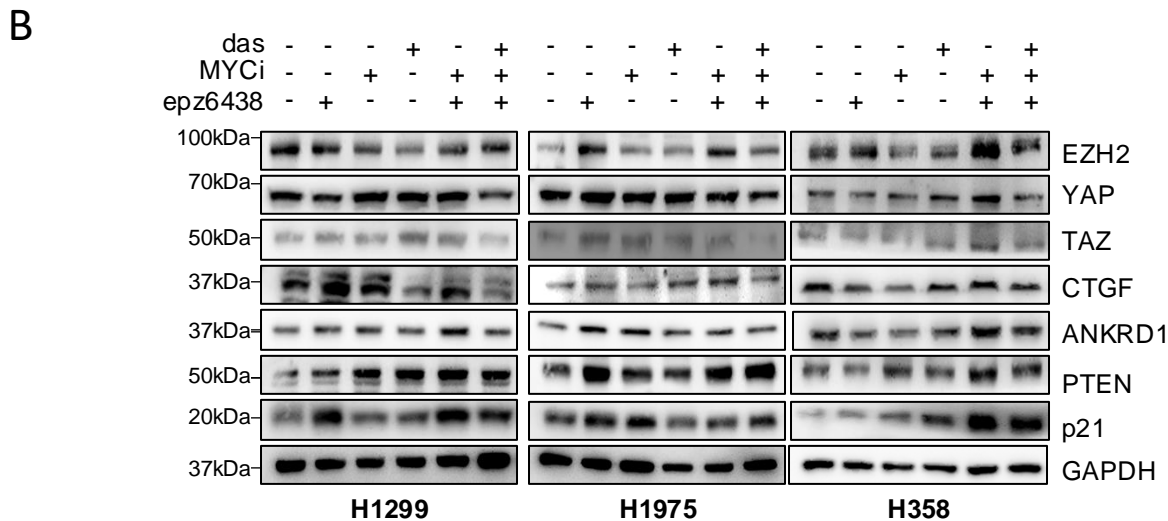
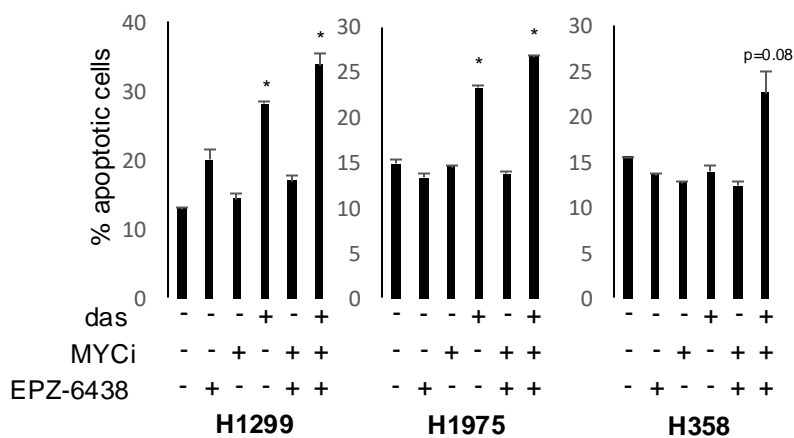
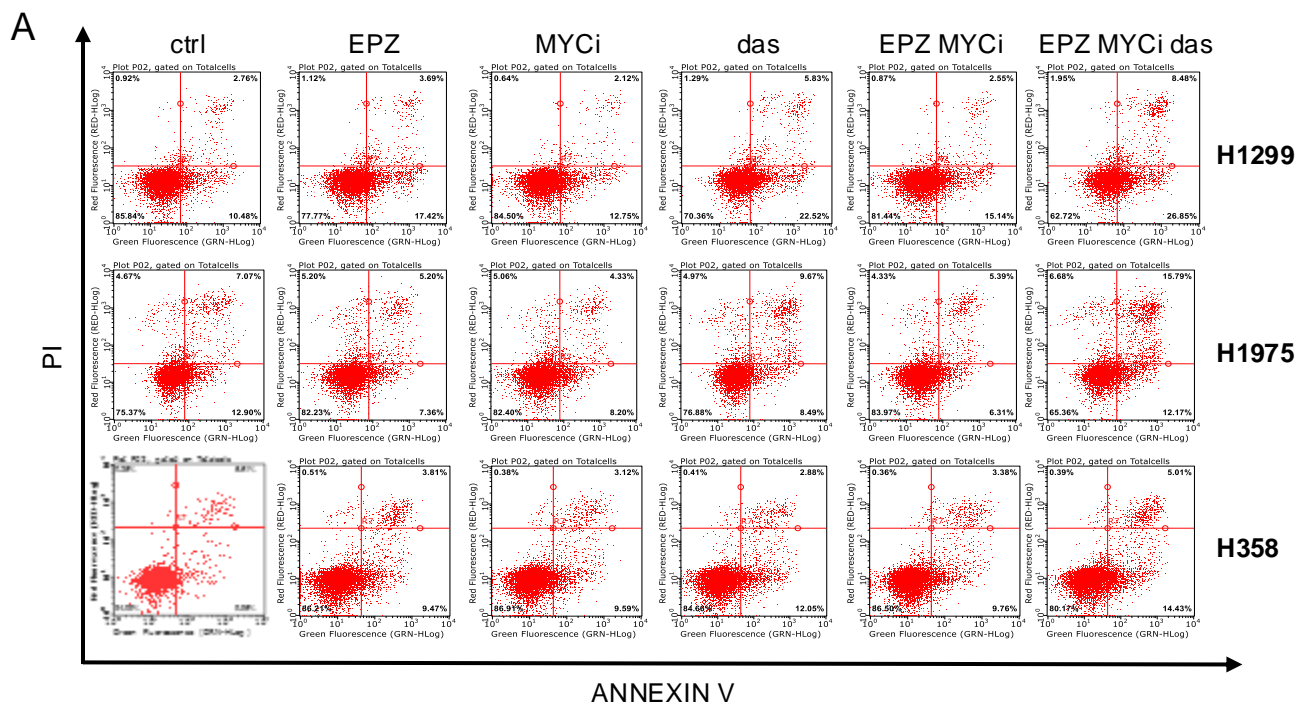
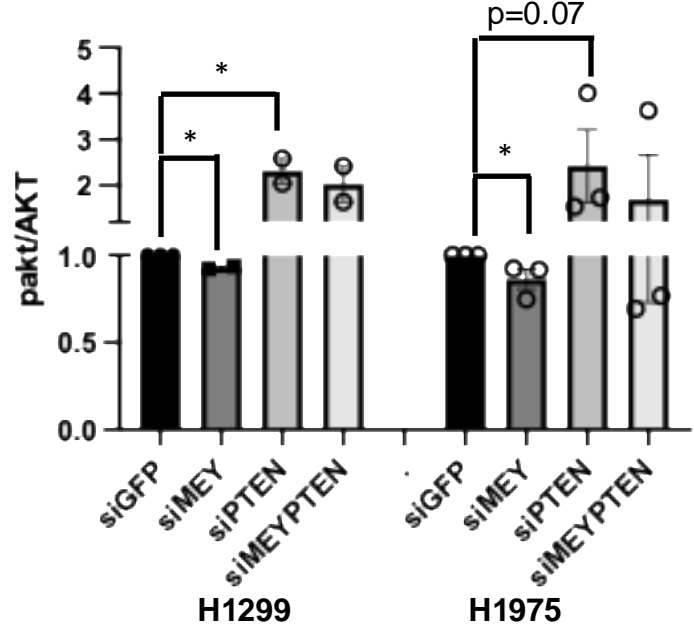


Fig. S7

A



OXPHOS Parameters

B

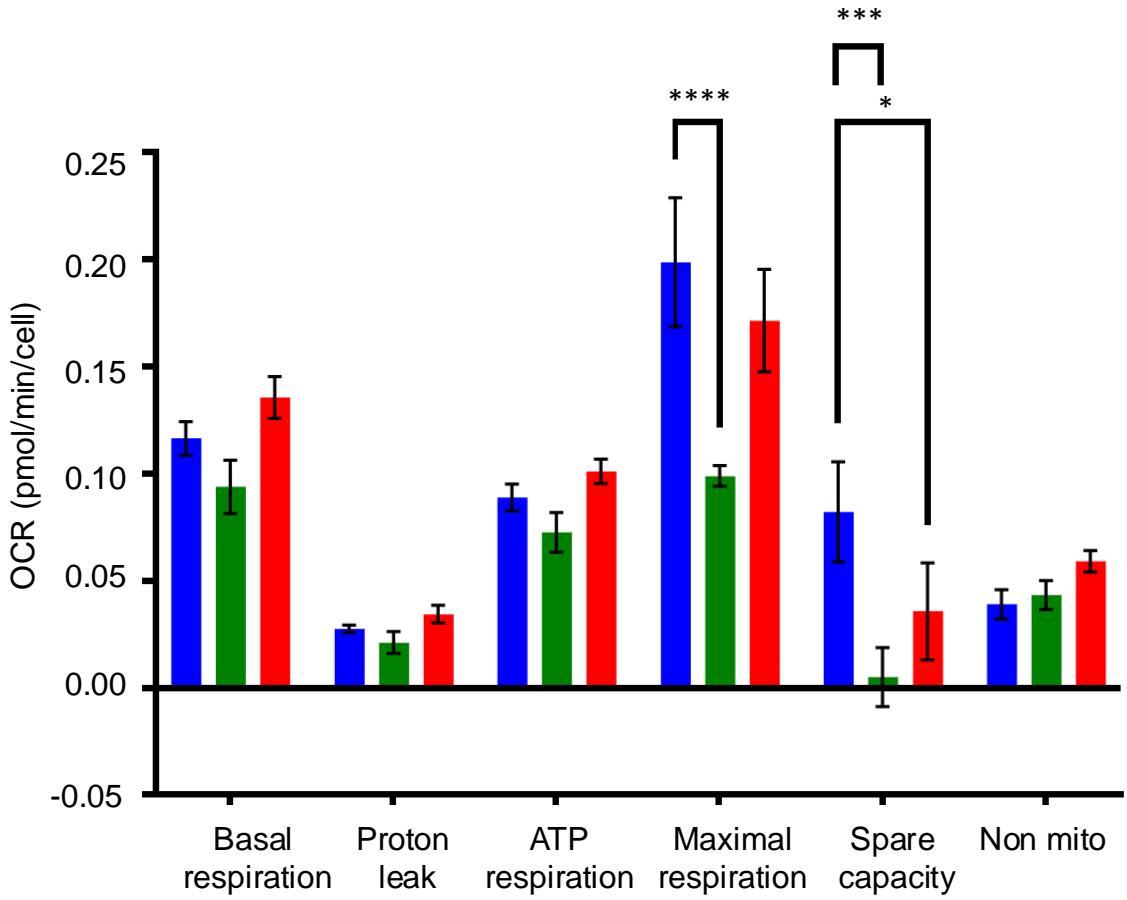
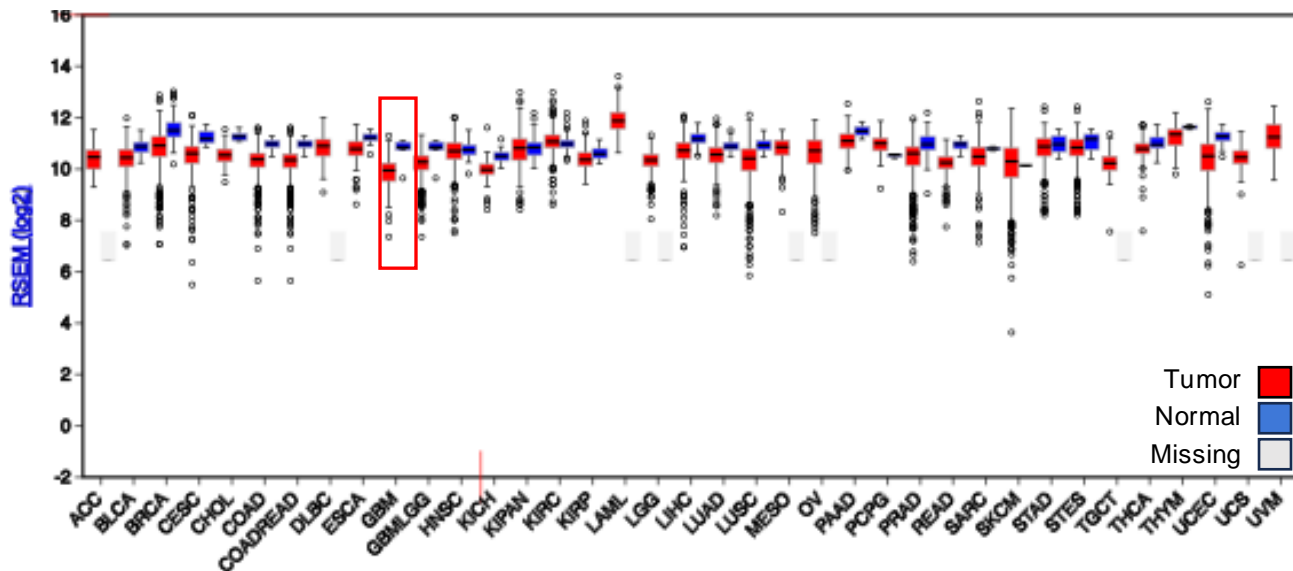


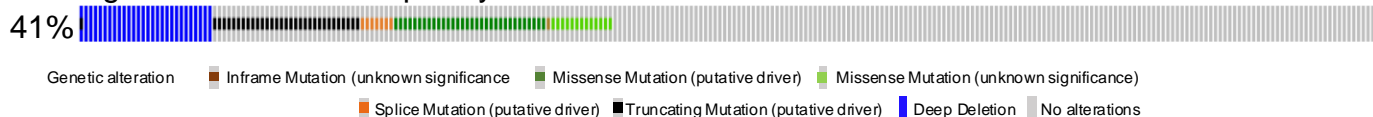
Fig. S8

PTEN differential plot

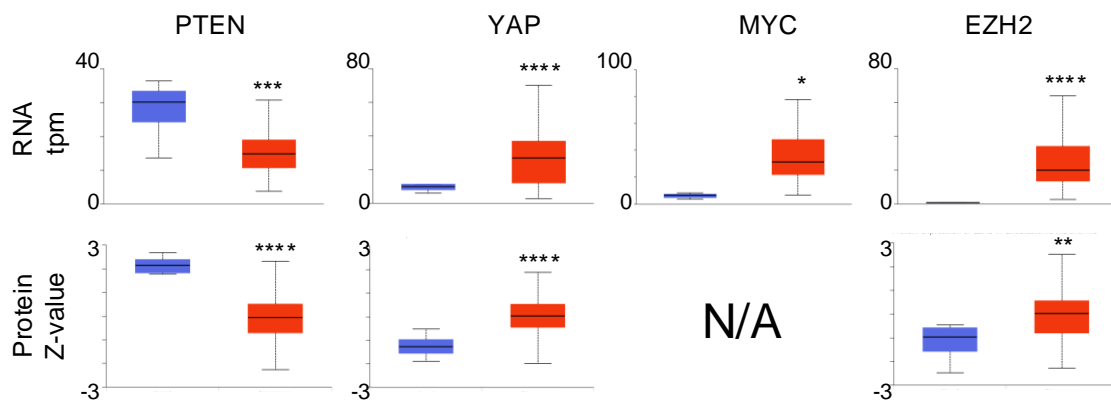
A



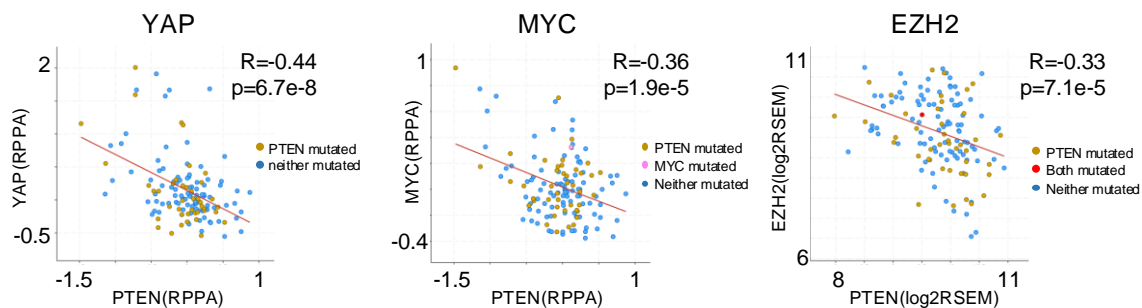
B PTEN genetic alteration frequency



C



D



E

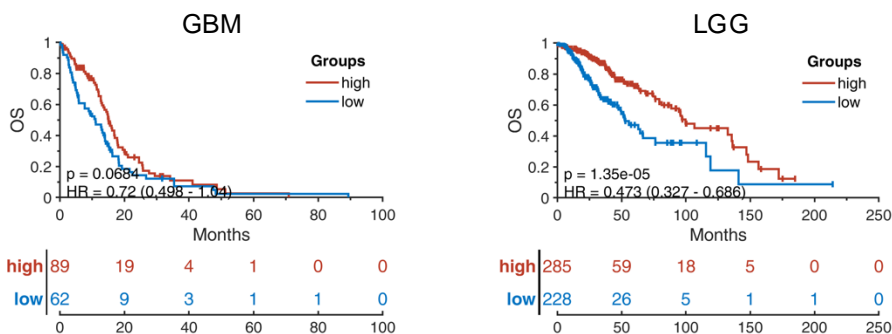
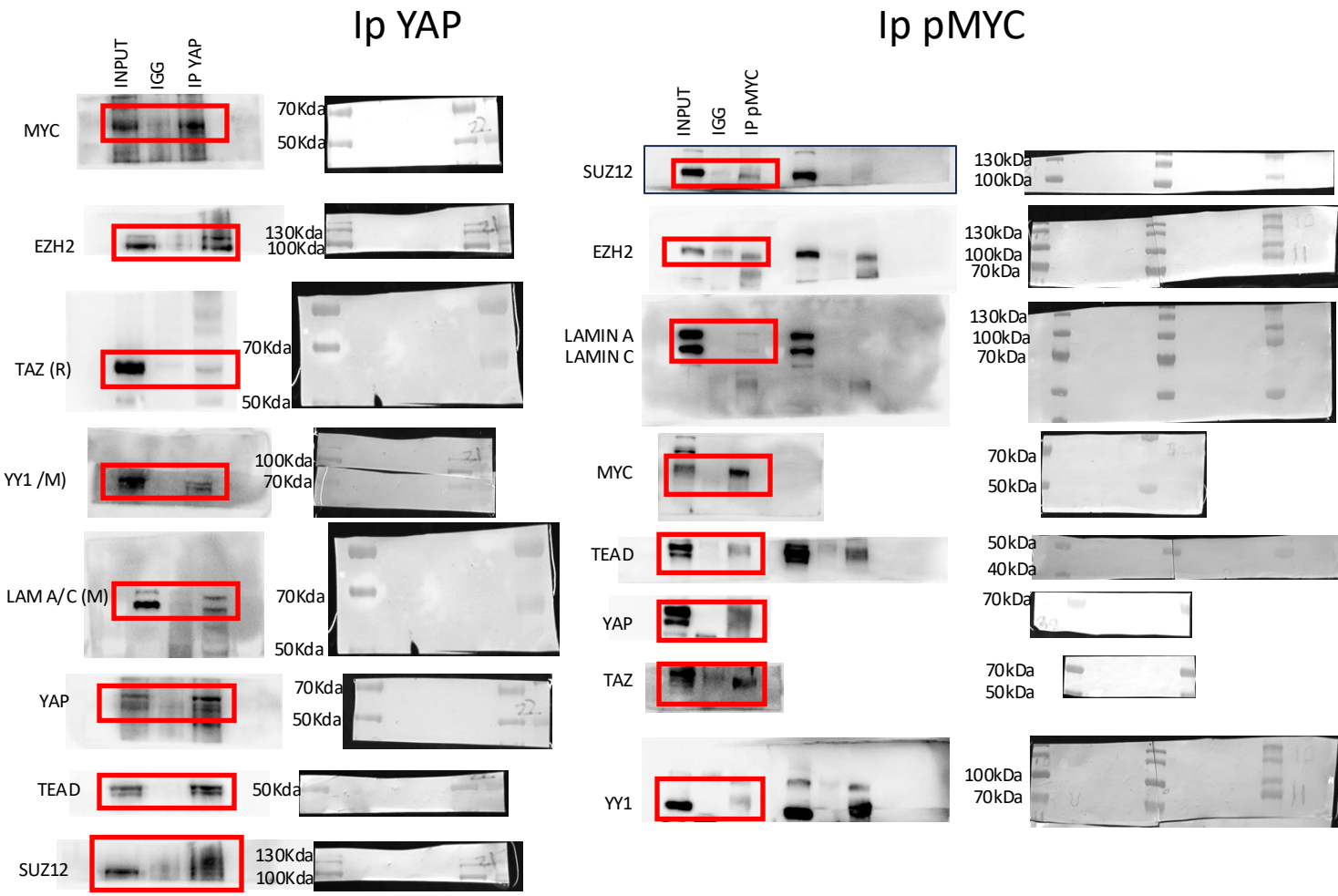


Fig. S9 (PANEL 1C)



Ip YY1

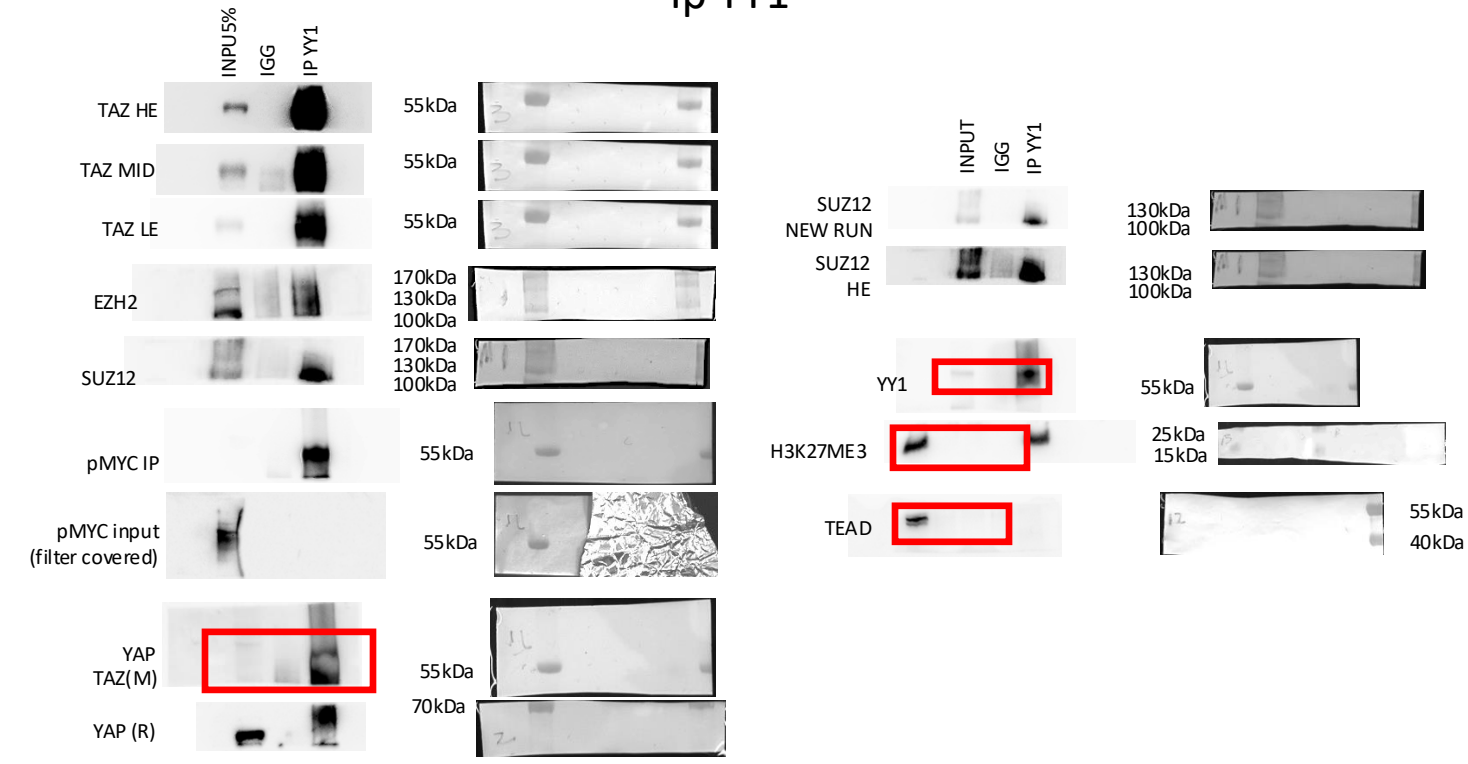
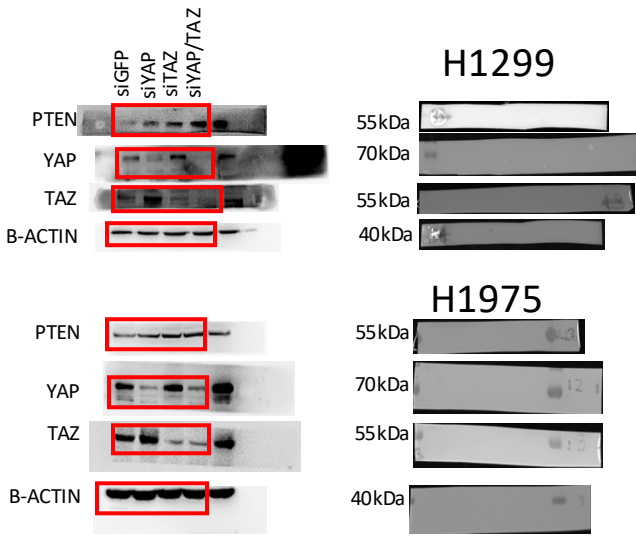
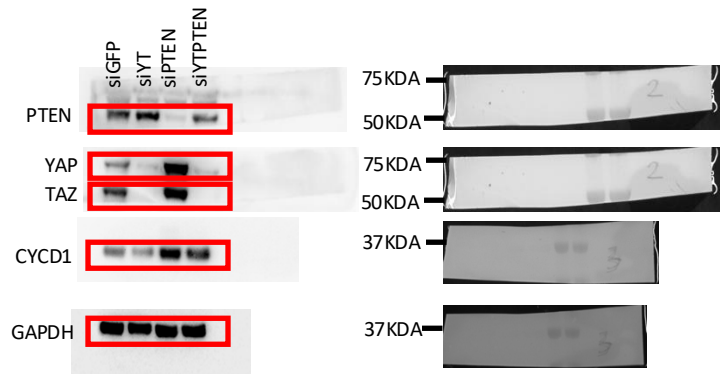


Fig. S10

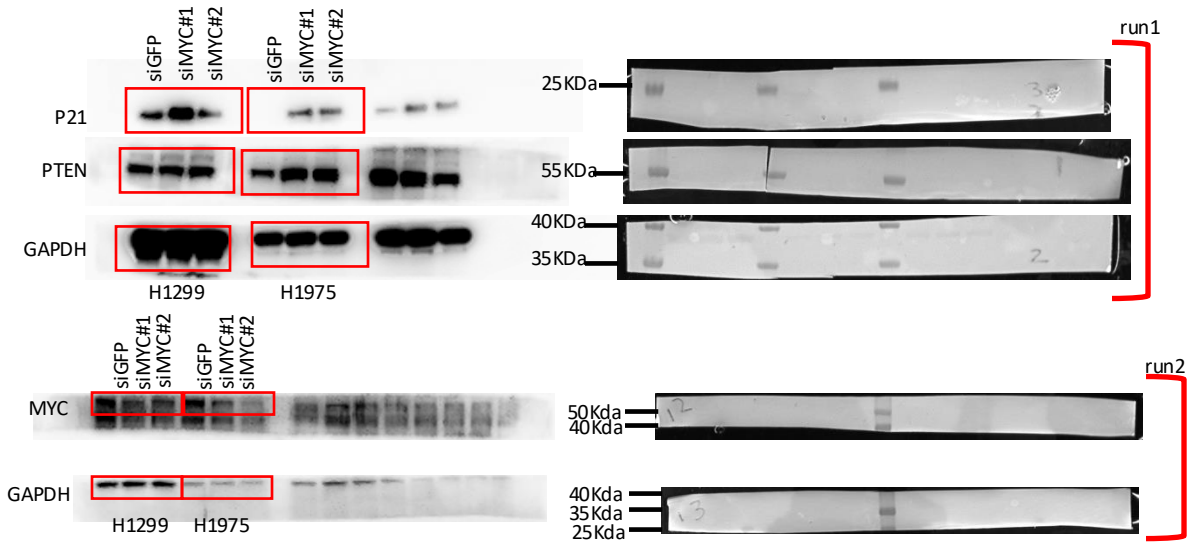
A



B



C



D

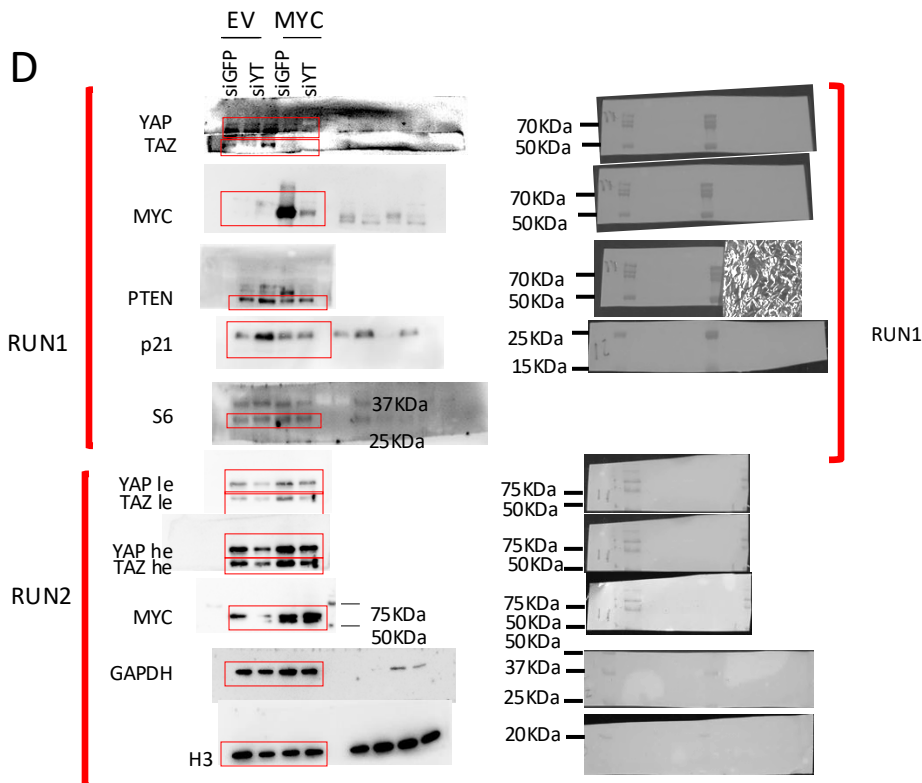
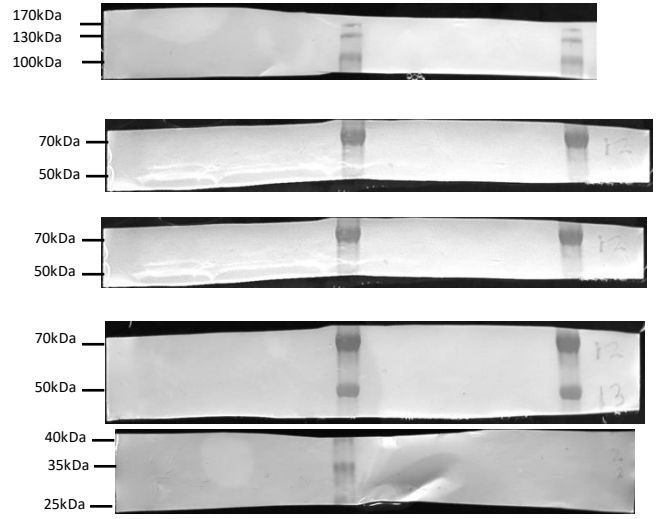
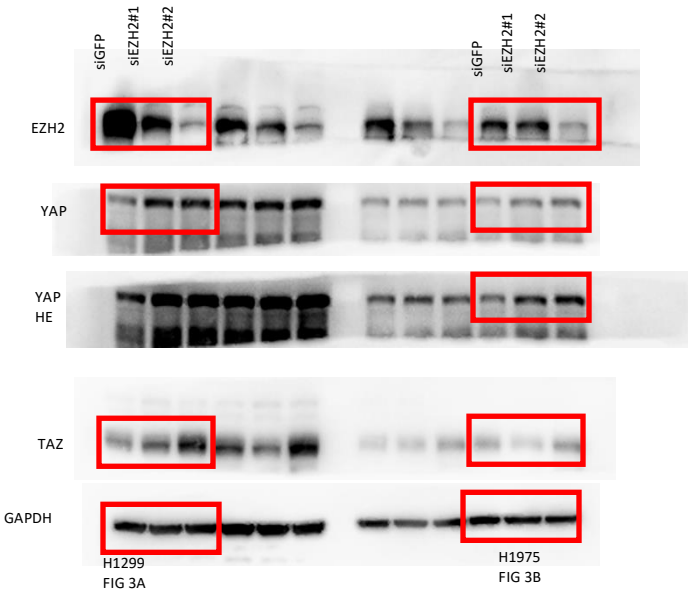


Fig. S11

A



B

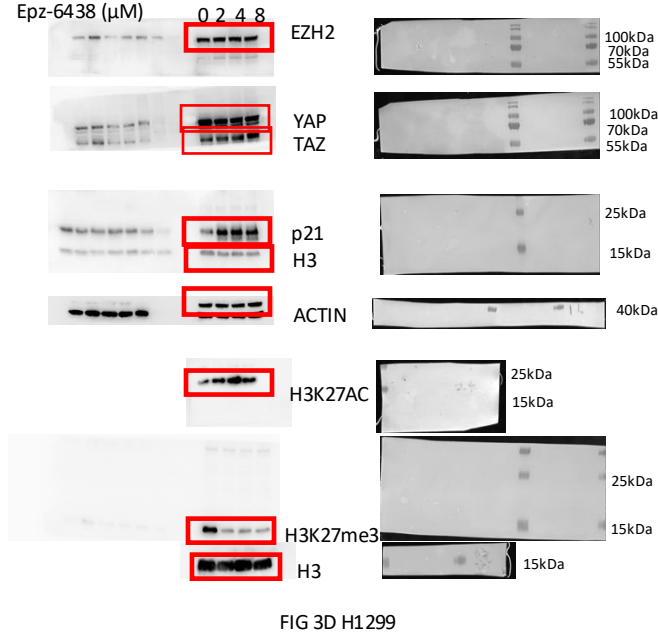


FIG 3D H1299

C

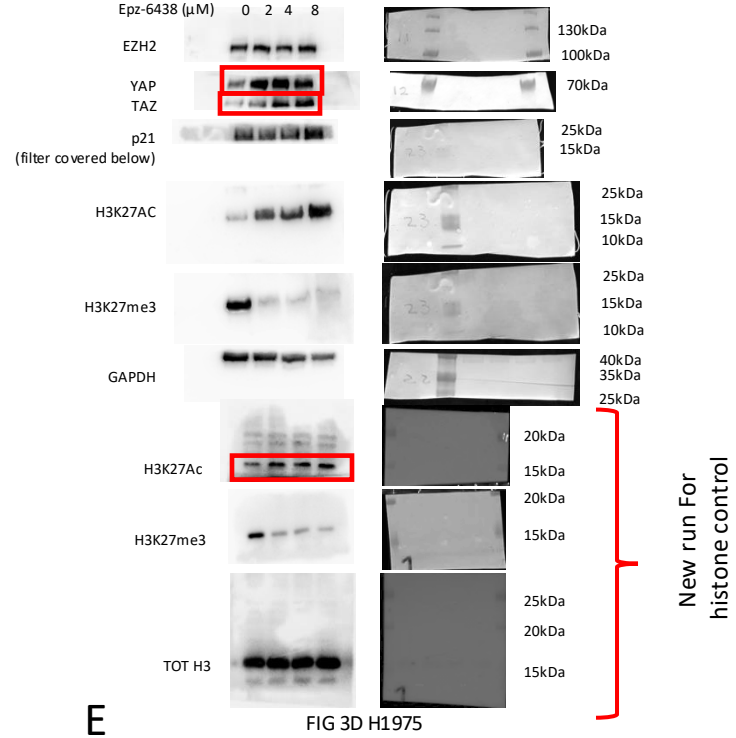
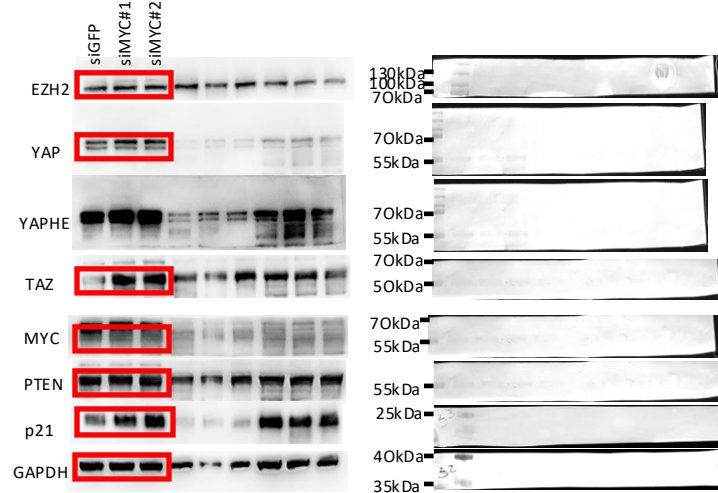


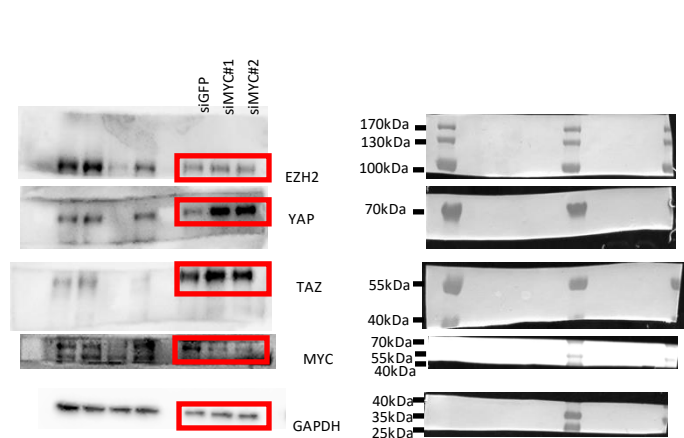
FIG 3D H1975

D



H1299

E



H1975

Fig. S12

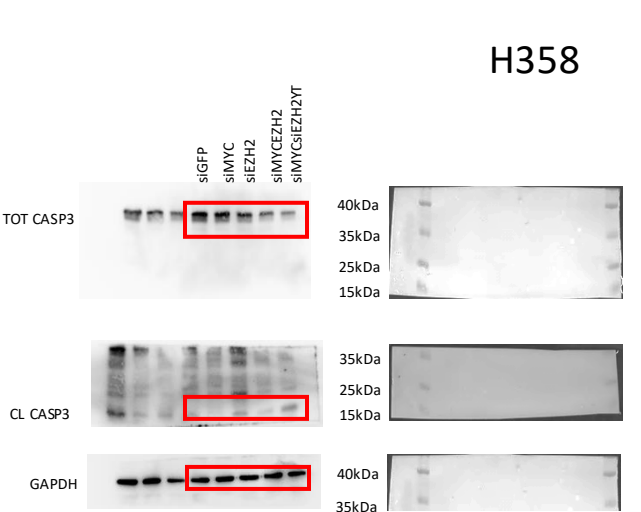
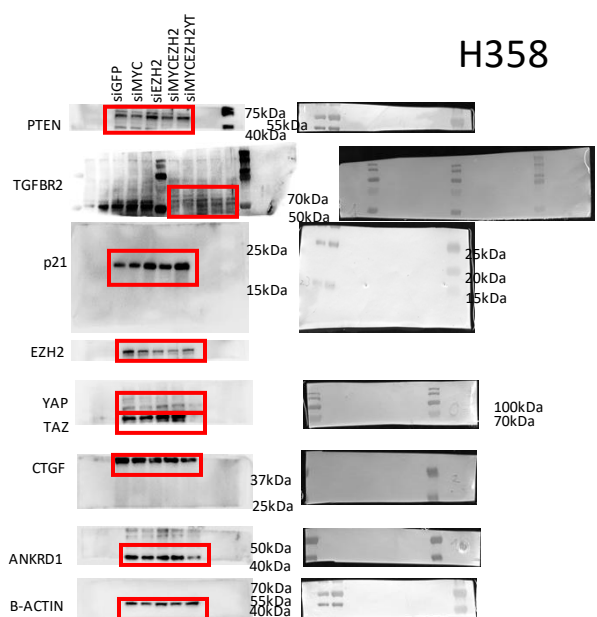
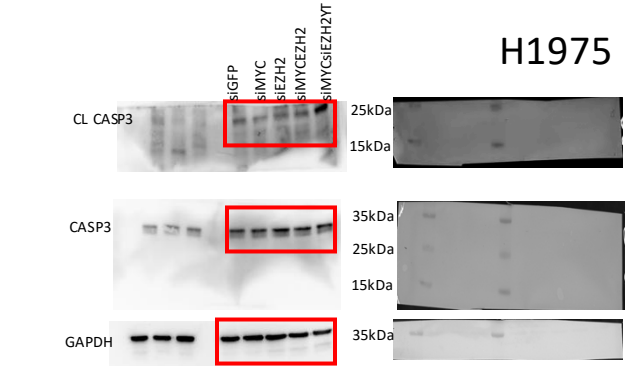
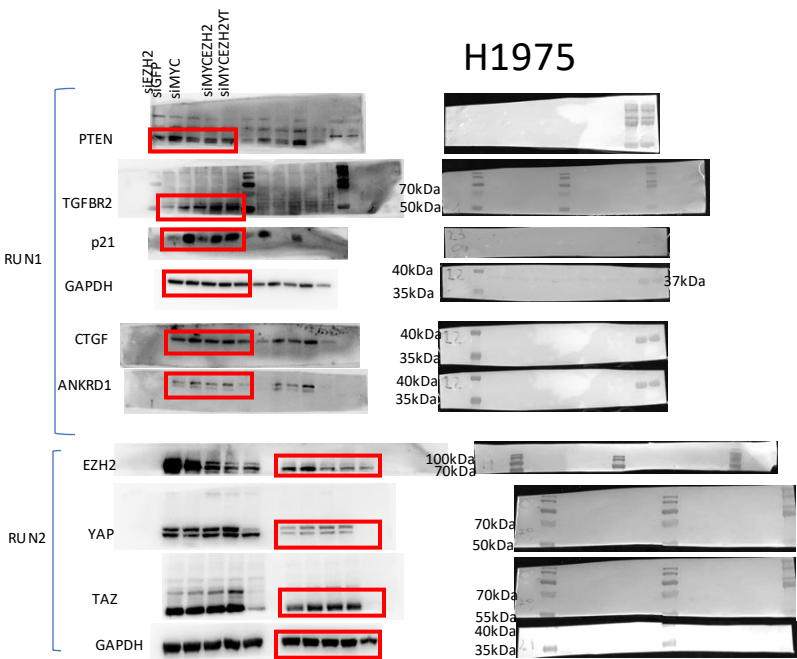
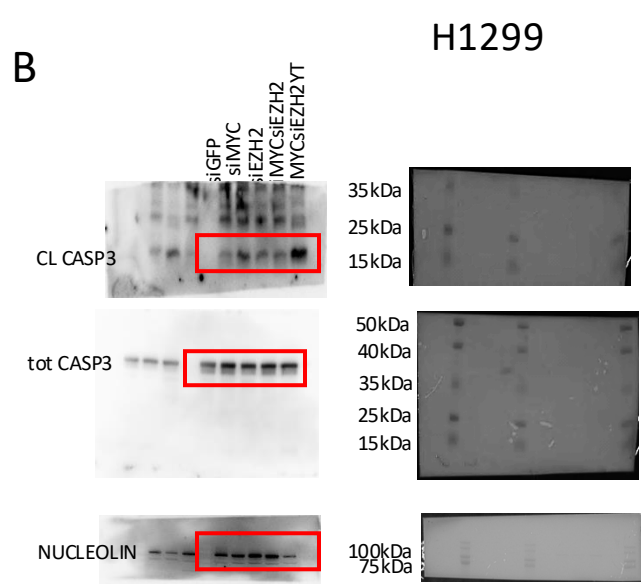
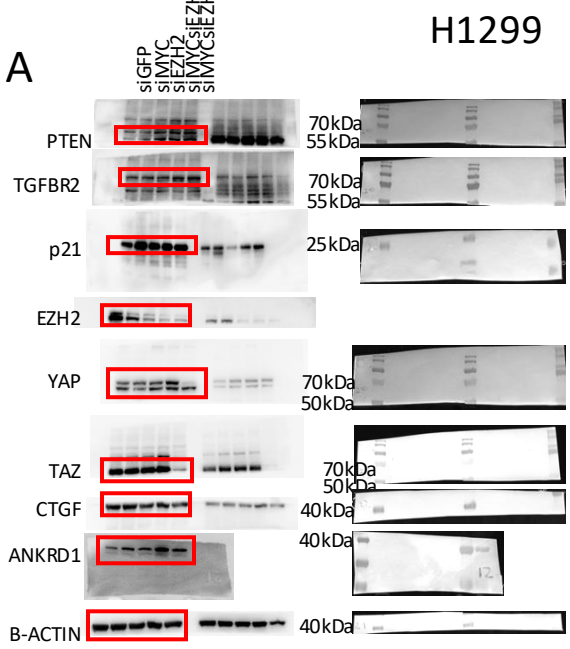
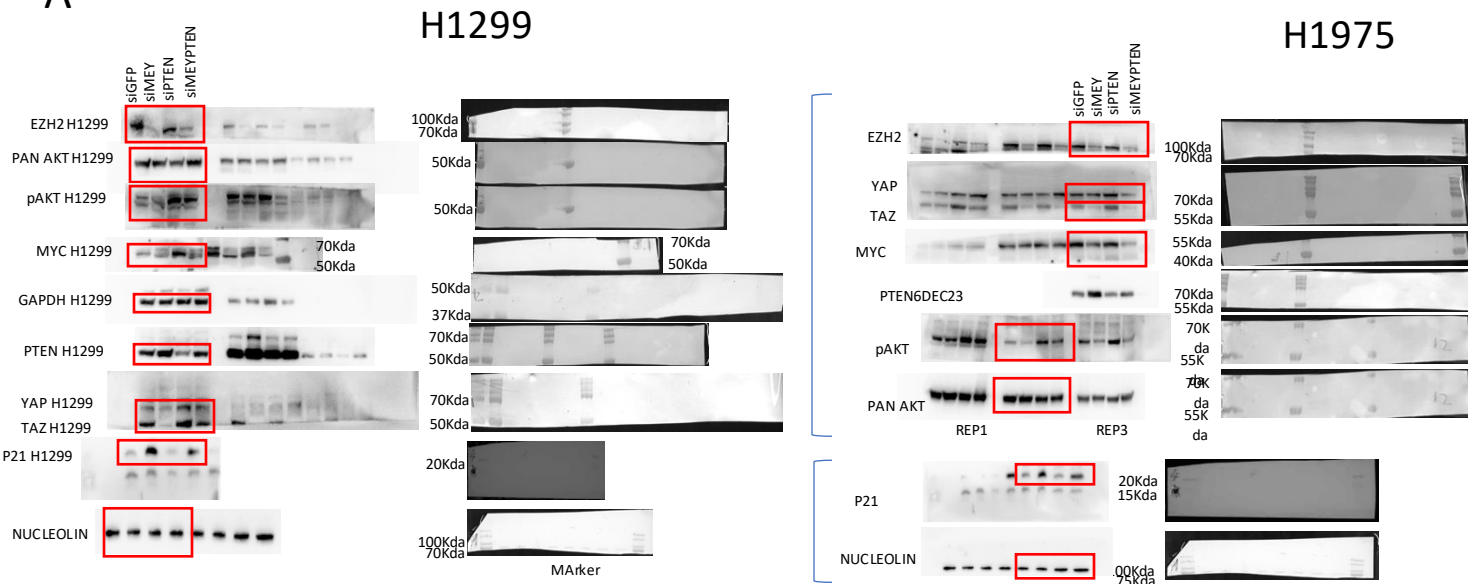
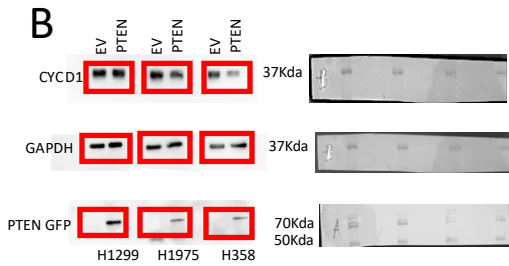


Fig. S13

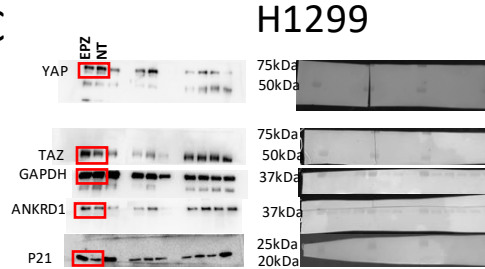
A



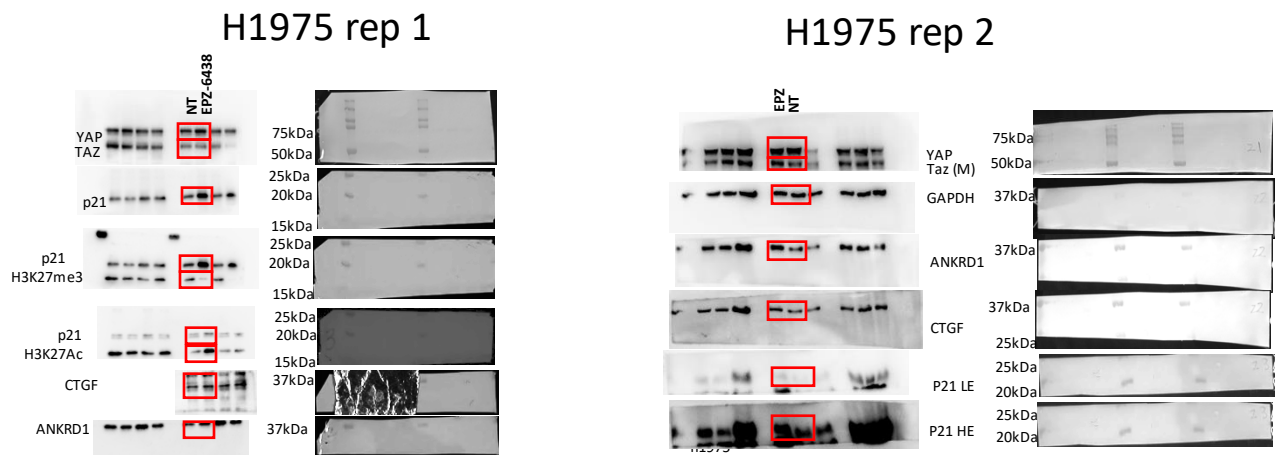
B



C



D



E

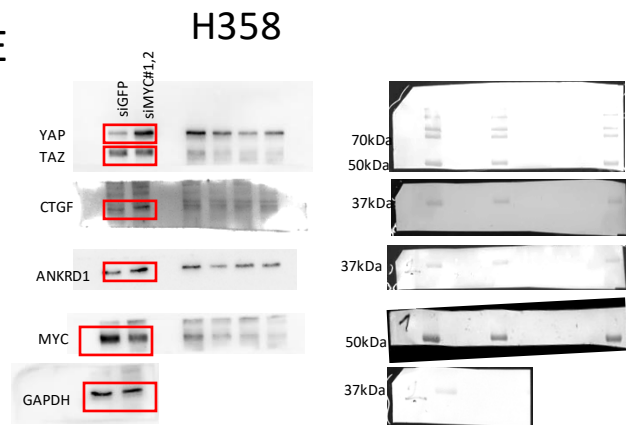
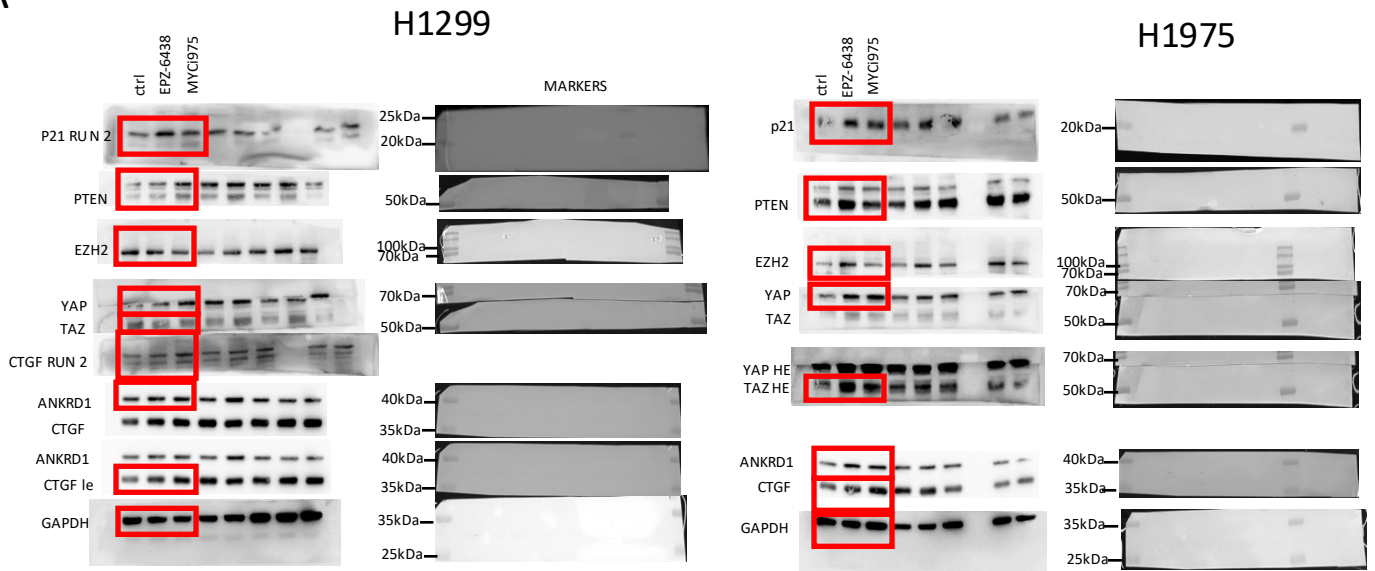


Fig. S14

A



B

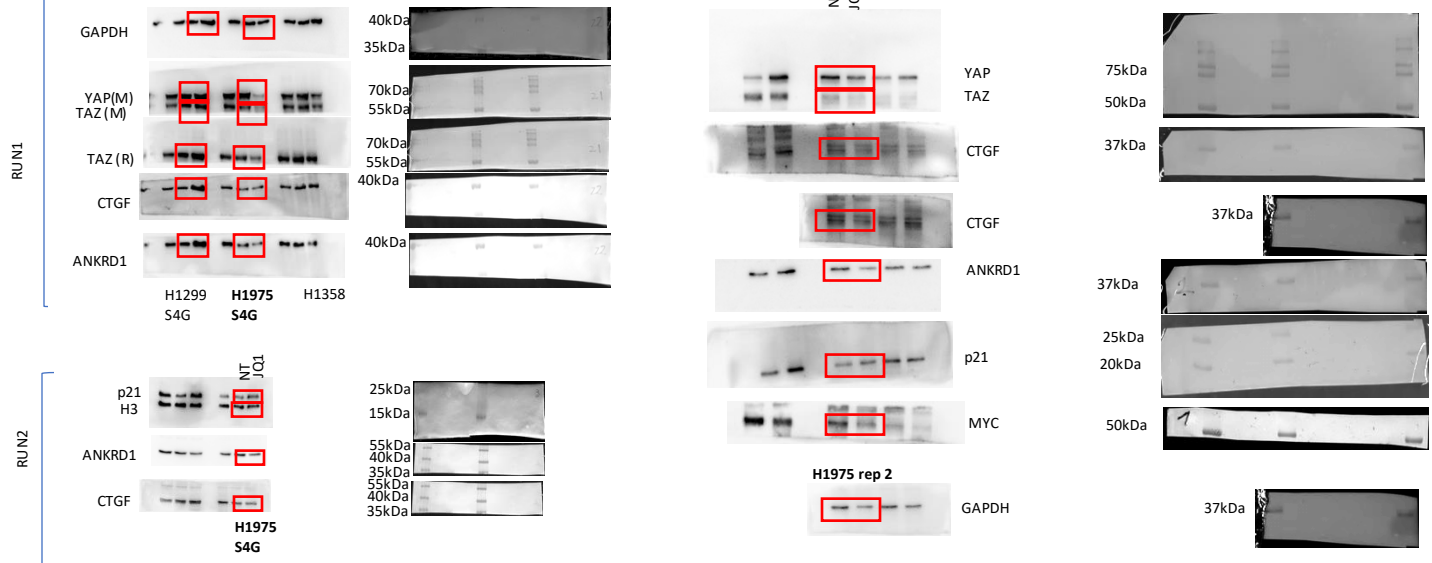


Fig. S15

H1299

H1975

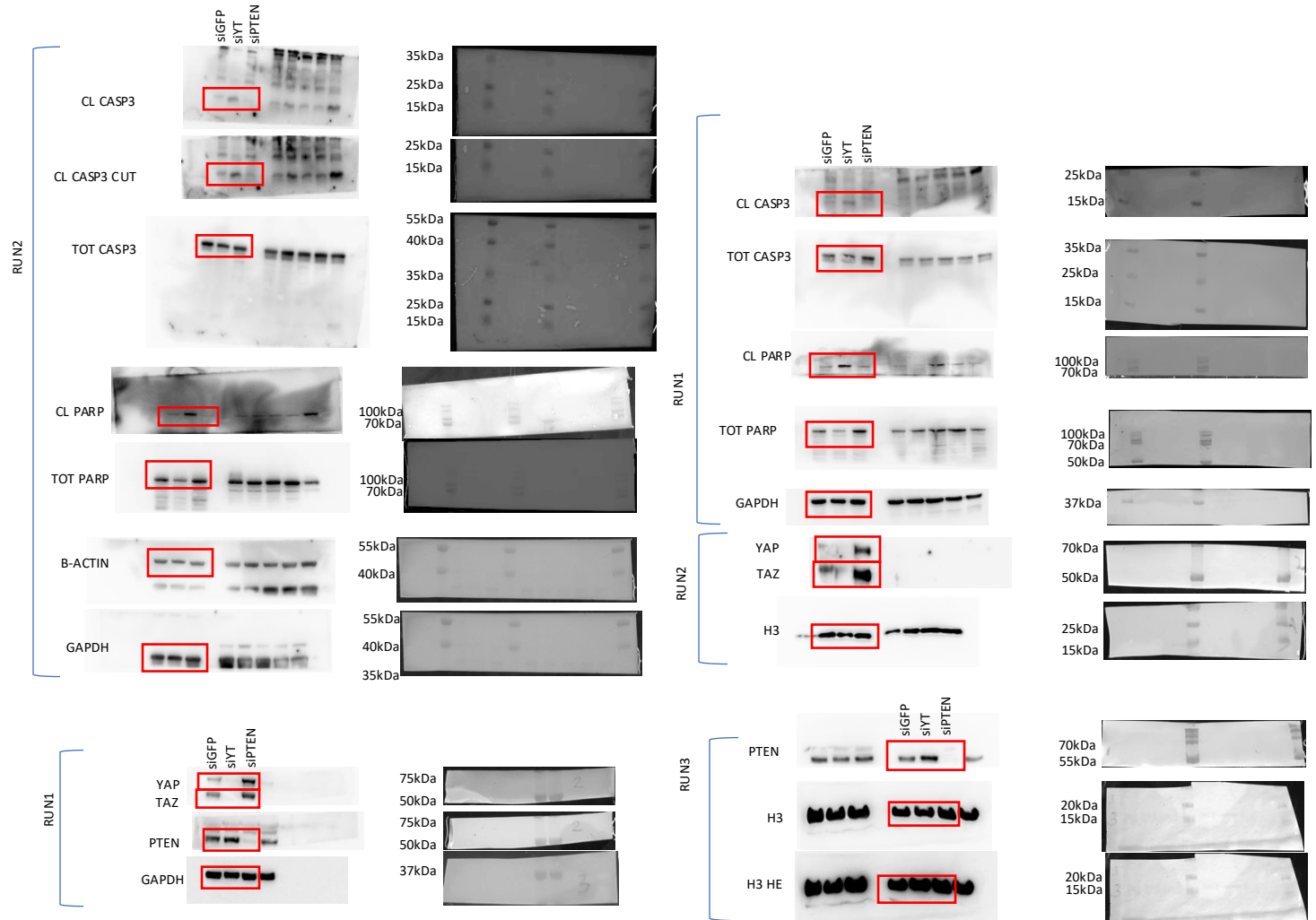
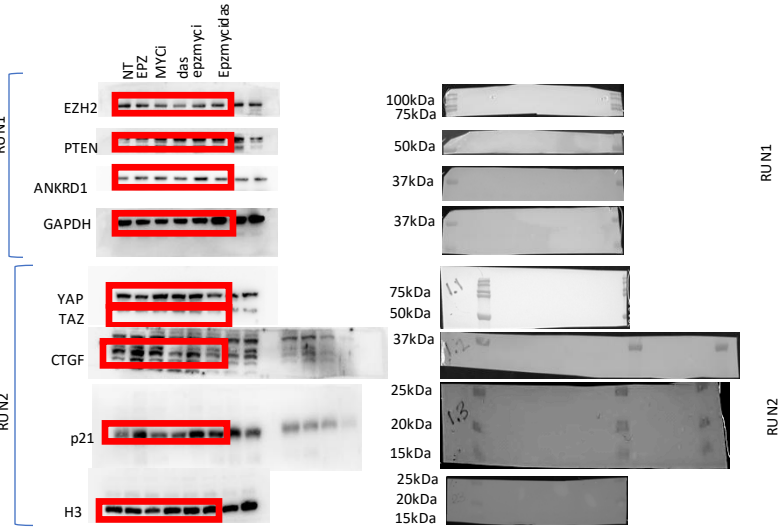
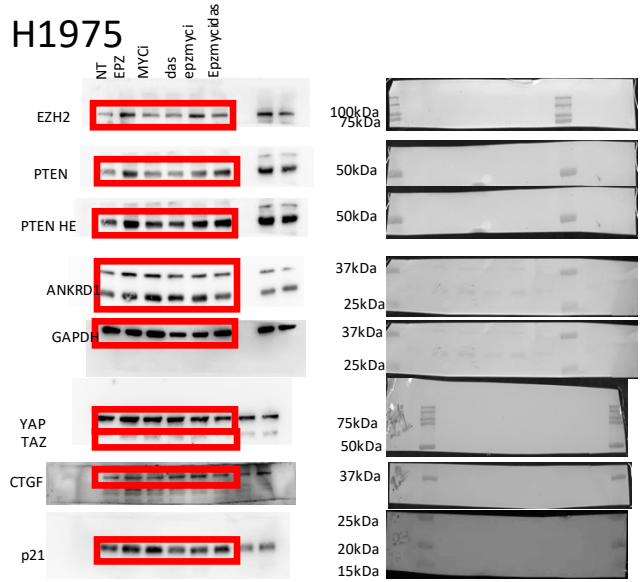


Fig. S16

H1299



H1975



H358

