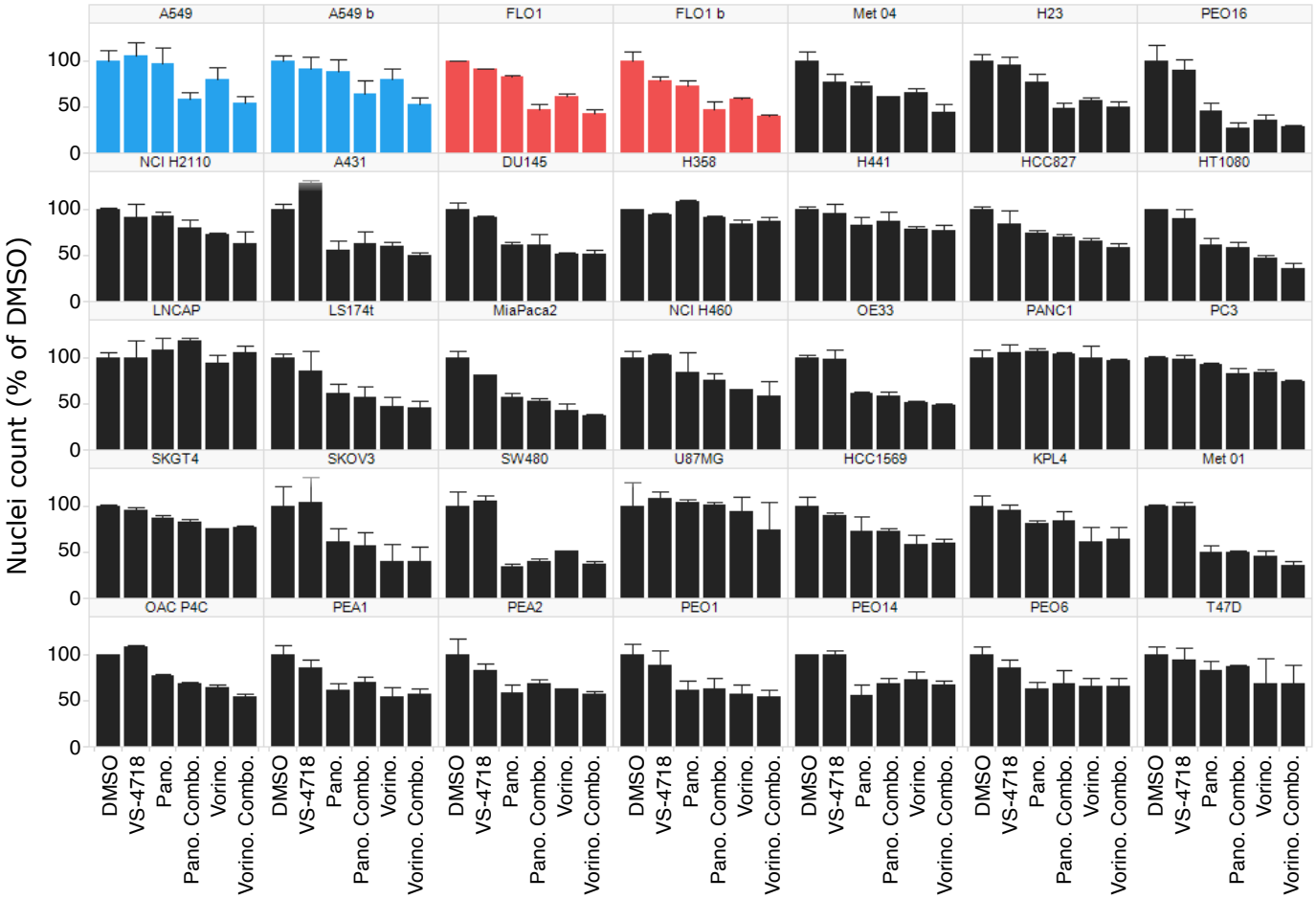
A

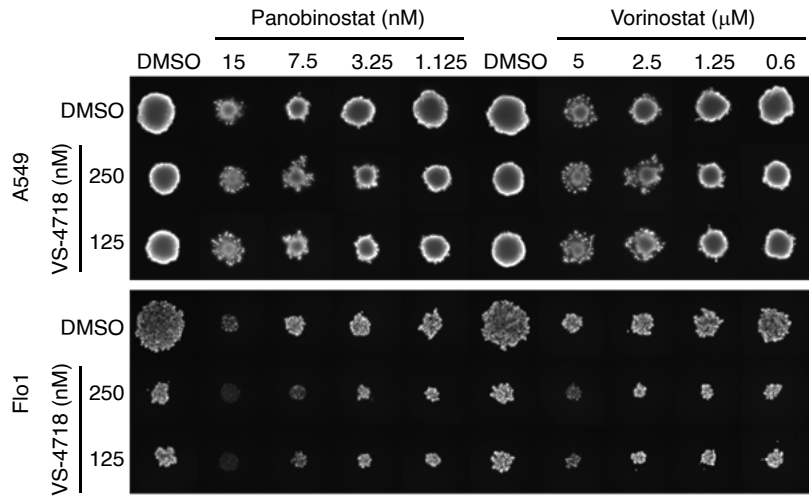


B

Cell Line	Tumor Type
U87MG	Brain
HCC827	Breast
T47D	Breast
KPL-4	Breast
HCC1569	Breast
Met 01	Skin
Met 04	Skin
A431	Skin
NCI H2110	Lung
NCI H441	Lung
NCI H23	Lung
NCI H358	Lung
A549	Lung
NCI H460	Lung
LS174t	Colorectal
SW480	Colorectal

Cell Line	Tumor Type
OE33	Esophageal
SKGT4	Esophageal
FLO1	Esophageal
OAC-P4C	Esophageal
PEO1	Ovarian
PEO16	Ovarian
PEA1	Ovarian
PEA2	Ovarian
PEO14	Ovarian
PEO6	Ovarian
SKOV3	Ovarian
PANC1	Pancreas
MiaPaca2	Pancreas
PC3	Prostate
LnCap	Prostate
DU145	Prostate
HT1080	Connective

C



Supplementary Figure S3. Analysis of HDAC and FAK inhibition across a panel of 35 human cell lines. **A**, Cells were treated for 24 hours with drugs and Hoechst-labeled nuclei quantified. Drug concentrations used were VS-4718, 500 nM, panobinostat, 7.5 nM and vorinostat, 5 μM. Two replicates for A549 (blue) and Flo1 (red) are shown. Nuclei number are normalized to DMSO and a mean is displayed ± SD (n = 3 replicate wells). **B**, Summary table of human cell lines screened. **C**, A549 and Flo1 cells were cultured as spheroids and treated with drugs for 7 days. Representive images of Calcein AM staining of viable cells in the spheroids are displayed.