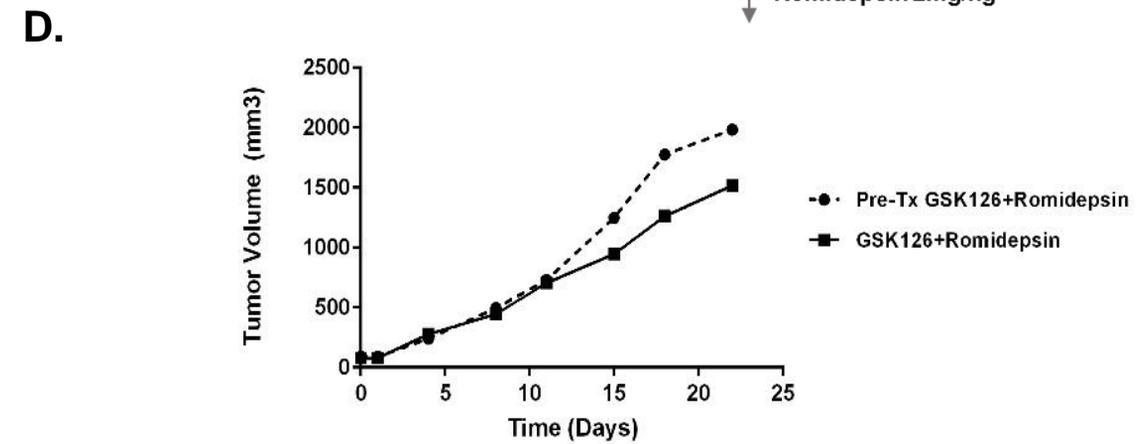
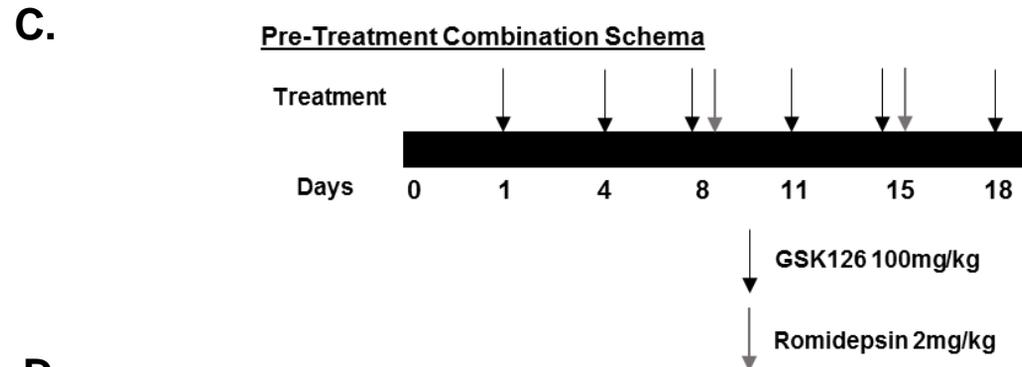
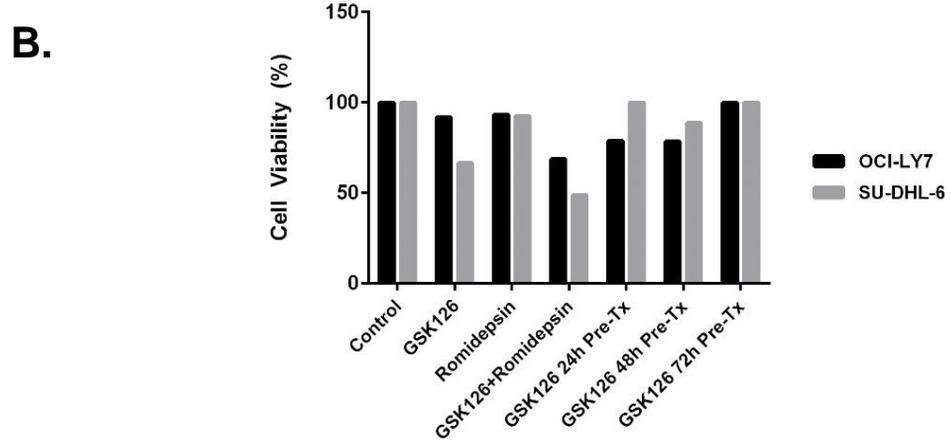
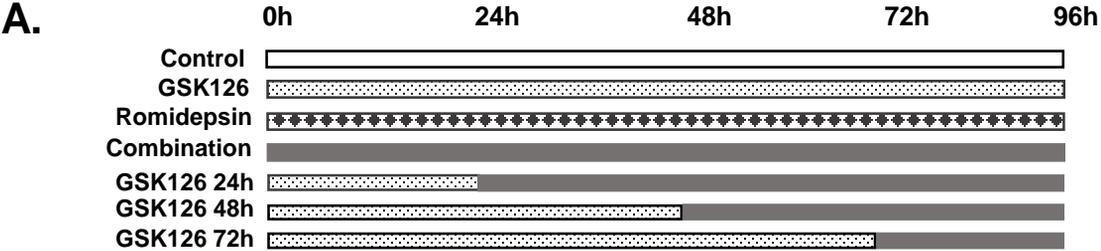
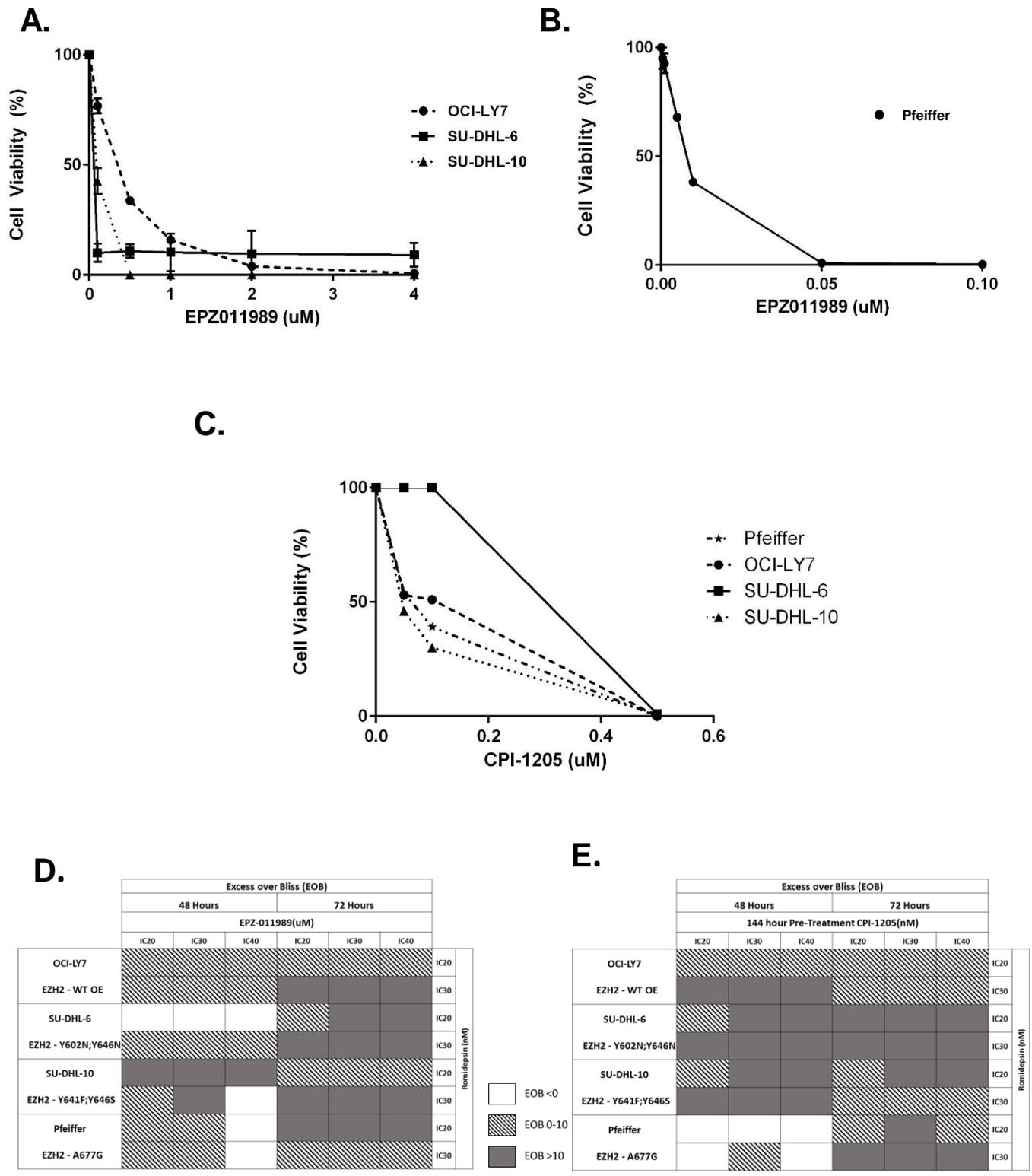


Supplementary Fig. S2

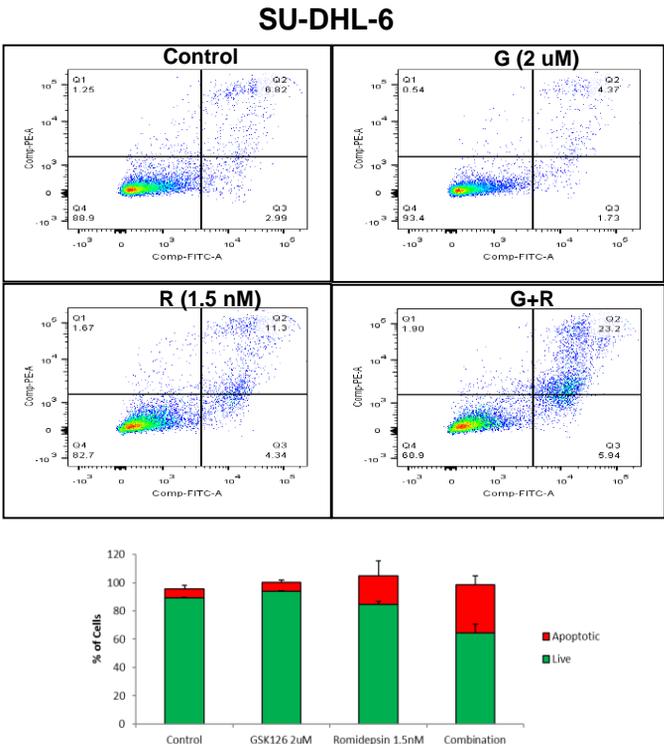


Supplementary Fig. S3

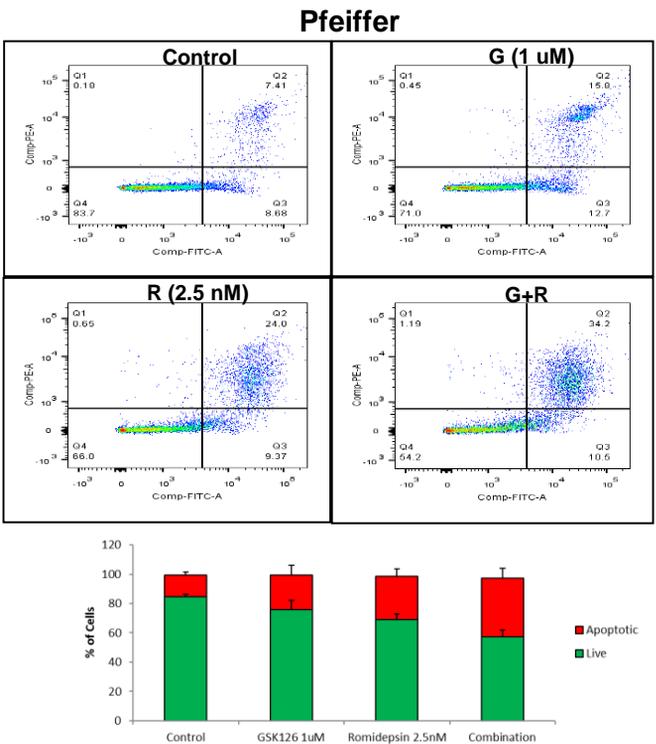


Supplementary Fig. S4

A.



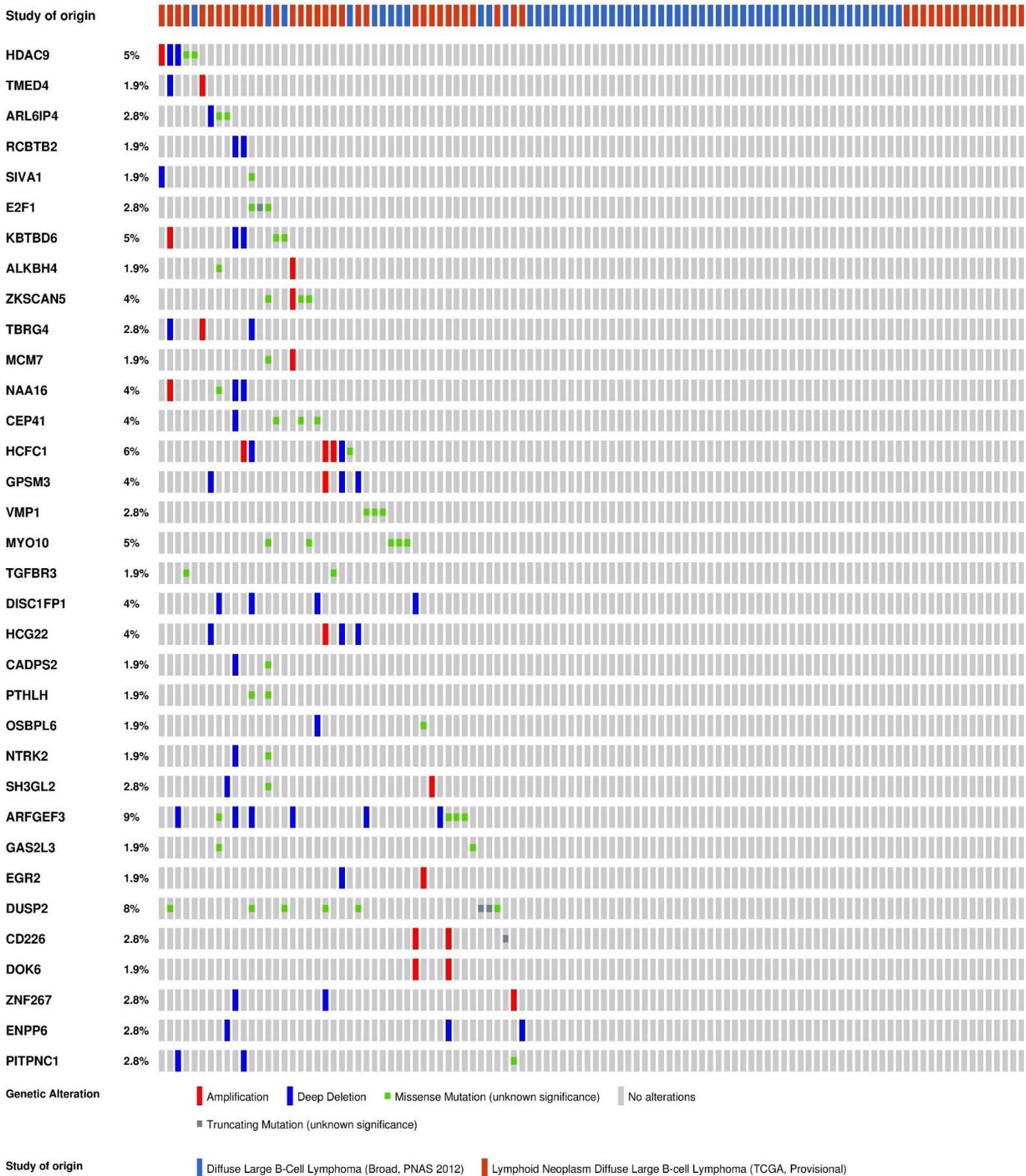
B.



Supplementary Fig. S5

HDAC9
GPC2
TMED4
ARL6IP4
RCBTB2
NARG2
ATG4D
MBD3
SIVA1
AHCY
E2F1
SPC24
KBTBD6
MCM2
UQCR11
ALKBH4
C15orf39
POLR2J
ZKSCAN5
TBRG4
POLD2
MCM7
SRSF9
NAA16
HMG20A
POLR2L
CEP41
HCFC1
LINC00657
GPSM3
GNB5
CLDN14
VMP1
MYO10
TGFBR3
DISC1FP1
JAK1
KCND3
HCG22
IFNK
TNFSF14
SGMS2
ERVV-1
BDNF
CADPS2
PROS1
PTHLH
OSBPL6
NTRK2
RHCG
SH3GL2
FLJ33360
KIAA1244
GAS2L3
EGR2
ELF5
DUSP2
SLCO5A1
ASTL
CD226
DOK6
ZNF267
ANO3
NCALD
TIGIT
OR2V2
PRRG4
ENPP6
PITPNC1

Supplementary Fig. S6



Supplementary Fig. S7

