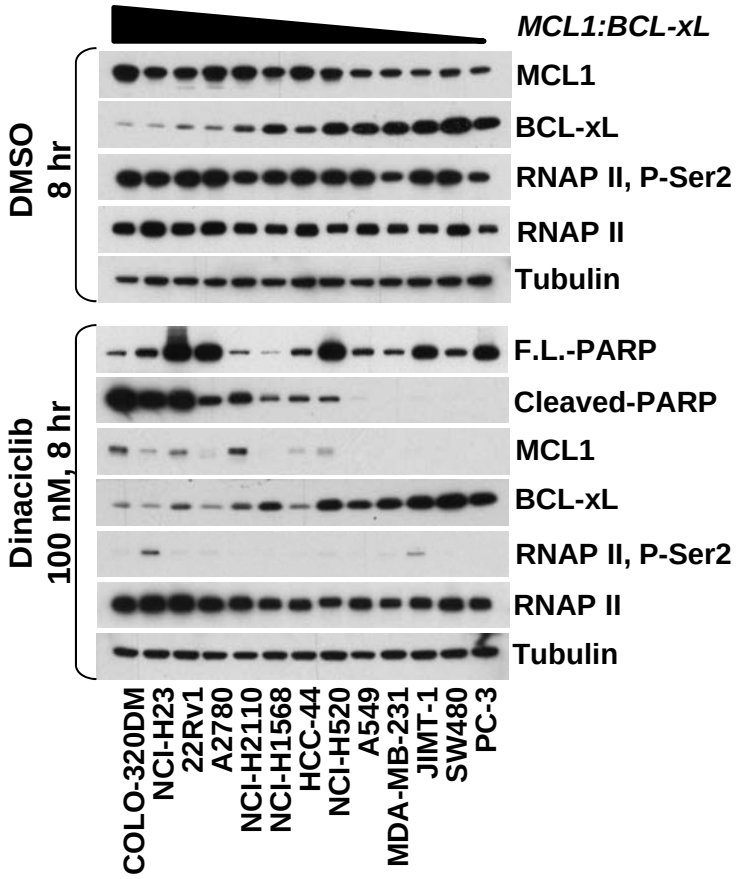
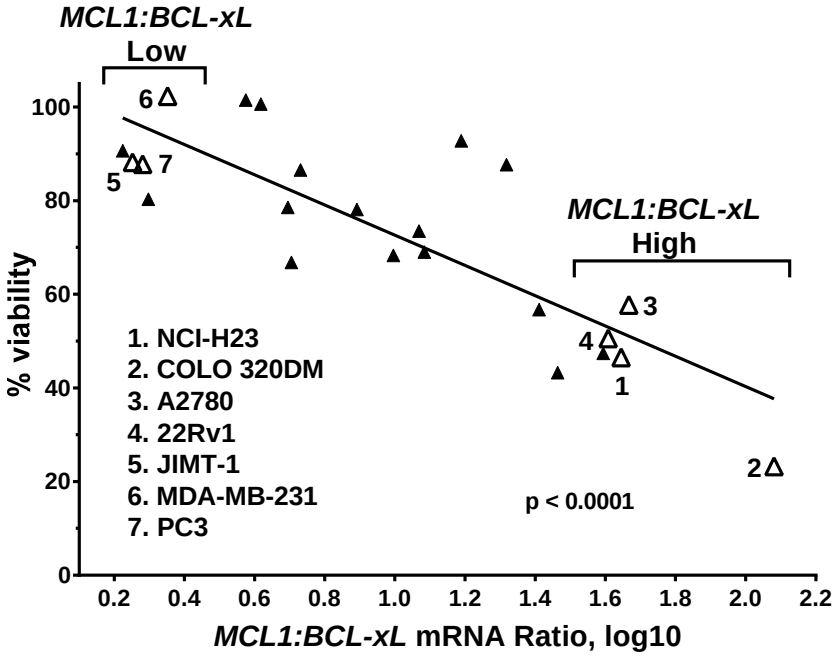
Figure S1

A


MCL1:BCL-xL
DMSO
8 hr
MCL1
BCL-xL
RNAP II, P-Ser2
RNAP II
Tubulin
Dinaciclib
100 nM, 8 hr
F.L.-PARP
Cleaved-PARP
MCL1
BCL-xL
RNAP II, P-Ser2
RNAP II
Tubulin
COLO-320DM
NCI-H23
22Rv1
A2780
NCI-H2110
NCI-H1568
HCC-44
NCI-H520
A549
MDA-MB-231
JIMT-1
SW480
PC-3

B


MCL1:BCL-xL
Low
MCL1:BCL-xL
High
% viability
MCL1:BCL-xL mRNA Ratio, log10
1. NCI-H23
2. COLO 320DM
3. A2780
4. 22Rv1
5. JIMT-1
6. MDA-MB-231
7. PC3
p < 0.0001