

Supplementary Data

Title: Axin-2/BCL2 axis regulates apoptosis upon targeting TAM kinase receptors in leukemia

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Table S1: Comparison of control and treated cell line (Paired t test) for axin-2

Control	Jurkat	Kasumi-1	K562	Molm-13
	Mean Diff=-0.6266 95%CI=-0.9524 to -0.3007 p= 0.0260	Mean Diff=1.577 95%CI=0.02267 to 3.131 p= 0.0493	Mean Diff=-0.6557 95%CI=-1.190 to -0.1219 p= 0.0407	Mean Diff=2.616 95%CI=1.557 to 3.675 p= 0.0203

Table S2: Comparison of control and treated cell line (Paired t Test) for c-Myc

Control	Jurkat	Kasumi-1	K562	Molm-13
	Mean Diff=-0.2348 95%CI=-0.5261 to 0.05643 p= ns	Mean Diff=0.3292 95%CI=-1.364 to 2.023 p= ns	Mean Diff=-0.5764 95%CI=-1.707 to 0.5547 p= ns	Mean Diff=2.602 95%CI=2.189 to 3.015 p= 0.0079

Table S3: Comparison of treated cell lines (Unpaired t test) for Axin-2

Jurkat & Kasumi-1 for MerTk inhibition	K562 & Molm-13 for Axl Inhibition
Mean Diff: 2.203 ± 0.1250 95%CI: 1.666 to 2.741 p= 0.0032	Mean Diff: 3.272 ± 0.09332 95% CI: 2.870 to 3.673 p= 0.0008

Table S4: Comparison of treated cell lines (Unpaired t test) for c-Myc

Jurkat & Kasumi-1 for MerTk inhibition	K562 & Molm-13 for Axl Inhibition
Mean Diff: 0.5641 ± 0.1352 95%CI: -0.01787 to 1.146 p= ns	Mean Diff: 3.178 ± 0.09476 95% CI: 2.771 to 3.586 p= 0.0009