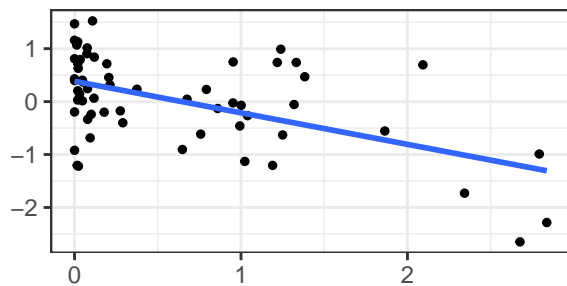


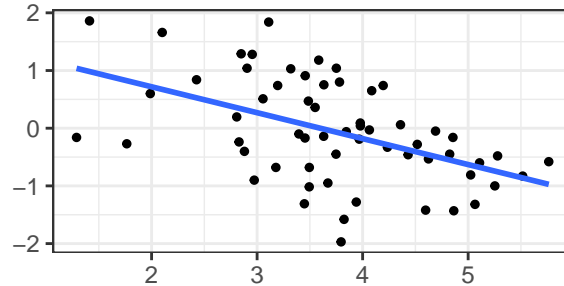
FLRT2, Belinostat

Cor=-0.534, p<0.001



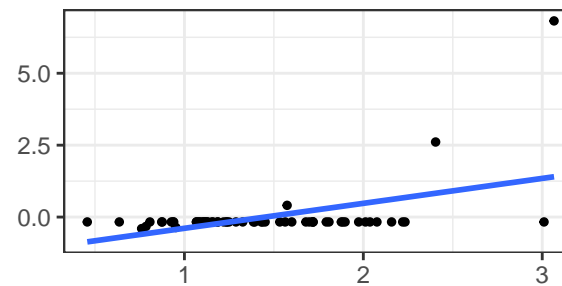
LDLR, Oxaliplatin

Cor=-0.492, p<0.001



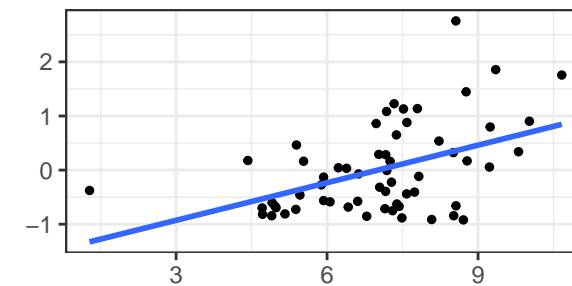
ZNF124, Nelarabine

Cor=0.476, p<0.001



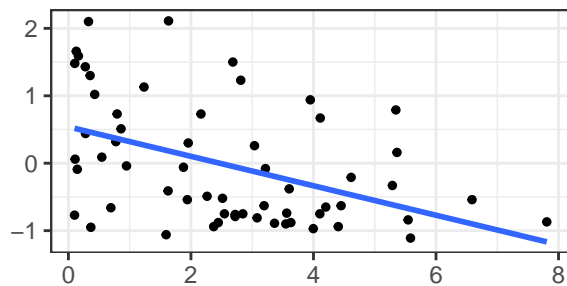
HMGA1, Fludarabine

Cor=0.464, p<0.001



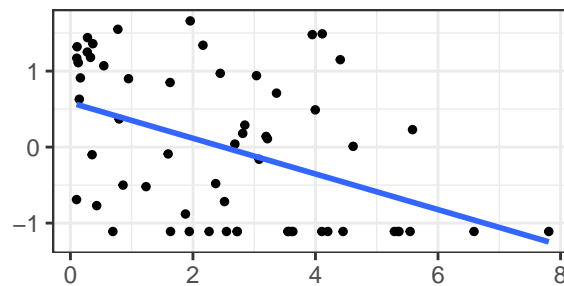
EMP1, Palbociclib

Cor=-0.449, p<0.001



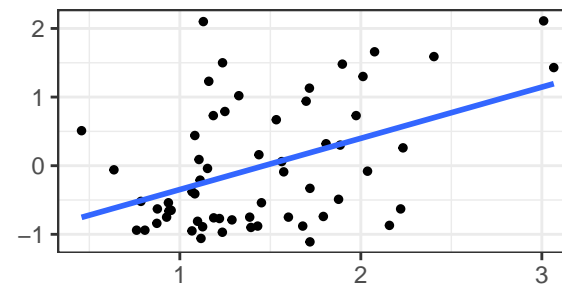
EMP1, umbralisib

Cor=-0.439, p<0.001



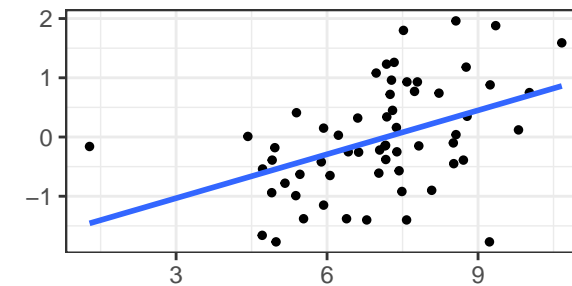
ZNF124, Palbociclib

Cor=0.438, p<0.001



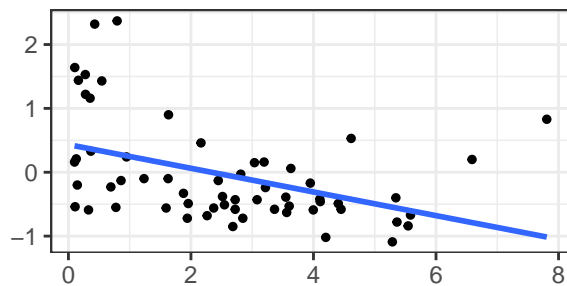
HMGA1, Cladribine

Cor=0.437, p<0.001



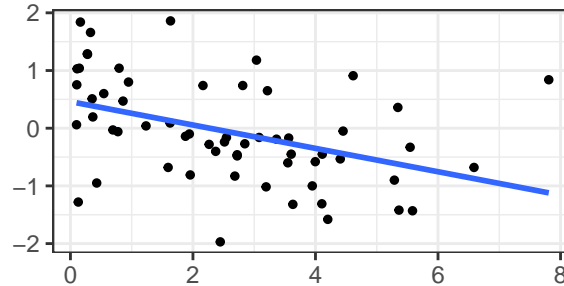
EMP1, Dexrazoxane

Cor=-0.434, p<0.001



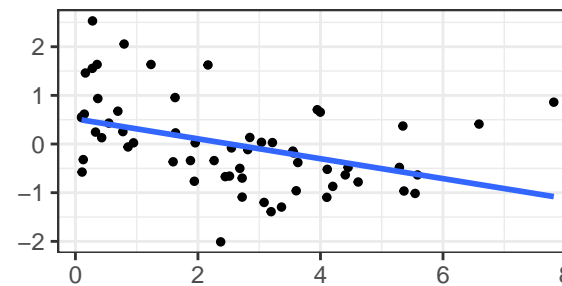
EMP1, Oxaliplatin

Cor=-0.424, p<0.001



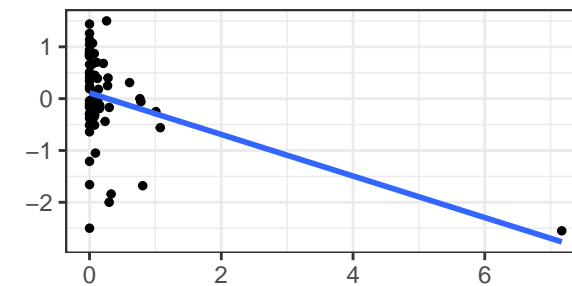
EMP1, Nitrogen mustard

Cor=-0.417, p<0.001



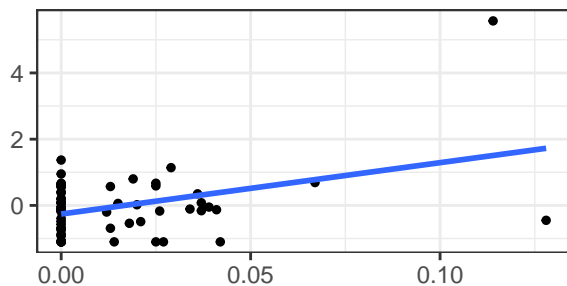
SERPINA6, Eribulin mesilate

Cor=-0.416, p<0.001



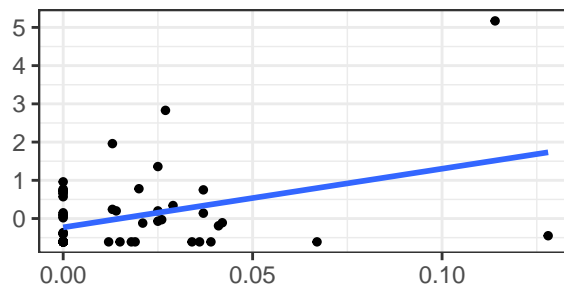
LPA, Imiquimod

Cor=0.398, p=0.002



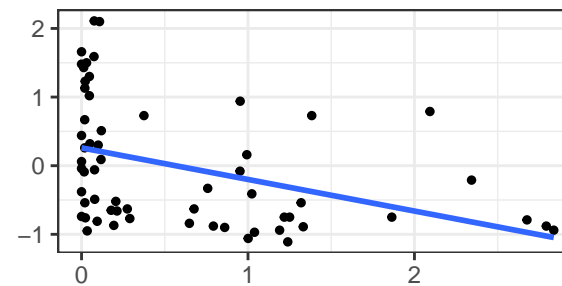
LPA, Megestrol acetate

Cor=0.394, p=0.002



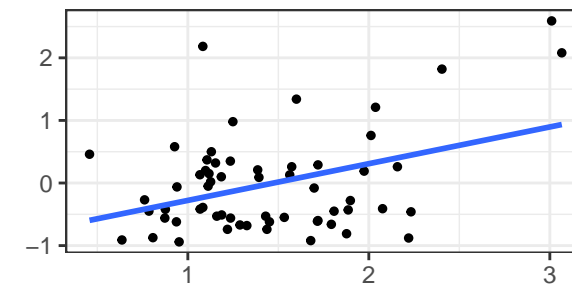
FLRT2, Palbociclib

Cor=-0.393, p=0.002



ZNF124, Ifosfamide

Cor=0.391, p=0.002



<b>Gene name</b>	<b>Primer type</b>	<b>Primer sequence</b>
HMGA1	Forward primer	GCTGGTAGGGAGTCAGAAGGA
	Reverse primer	TGGTGGTTTTCCGGGTCTTG
SCD	Forward primer	TCTAGCTCCTATAACCACCACCA
	Reverse primer	TCGTCTCCAATTATCTCCTCC
SCO2	Forward primer	ACAGGCTCTCTCAGCTCAAG
	Reverse primer	CAGGGCTTCTGTTCGCTTTTG
LDLR	Forward primer	TCTGCAACATGGCTAGAGACT
	Reverse primer	TCCAAGCATTTCGTTGGTCCC
FLRT2	Forward primer	CGCTGCGACAGGAACTTTG
	Reverse primer	TGGAGGTAGAGTACGGTTACG
HOXC5	Forward primer	AGAGCCCCAATATCCCTGC
	Reverse primer	CGGTGGGAAAGTGATGCTT
GRM7	Forward primer	ACAGGCTCTCTCAGCTCAAG
	Reverse primer	CAGGGCTTCTGTTCGCTTTTG
EMP1	Forward primer	TCTGCAACATGGCTAGAGACT
	Reverse primer	TCCAAGCATTTCGTTGGTCCC
LPA	Forward primer	TCCGAACAAGCACCGACTG
	Reverse primer	GGTCCGACTATGCGAGTGT
SERPINA6	Forward primer	GTGAACATGAGTAACCATCACCG
	Reverse primer	CCTGGTGGATCTCAGTCTCAG
ZNF124	Forward primer	TGTGGGAAAGCCTTAGGTTTTT
	Reverse primer	ACATGGATAGGGTTCTTCACCA
ETV7	Forward primer	CTGCTGTGGGATTACGTGTATC
	Reverse primer	GTTCTTGTGATTTCCCCAGAGTC
DSC1	Forward primer	AGGCTGAAACACTTGTAGGCA
	Reverse primer	GTTGTTCCCGTCTCTGACCAT

Supplementary Table. The primers used for RT-qPCR