

Supplementary Table S13: The correlations between Metabolism Score, expression of 14 huc

Gene	Drug	cor	pvalue
GCDH	Nelarabine	0.567289299	5.14E-06
GCDH	Chelerythrine	0.550877765	4.10E-05
GCDH	Cyclophosphamide	0.544341874	7.65E-05
TRDMT1	Chelerythrine	0.485474213	0.000406562
TRDMT1	Nelarabine	0.483735378	0.00015877
GCDH	Hydroxyurea	0.478036126	0.000112089
TKFC	SR16157	0.449677779	0.000398196
DTYMK	Asparaginase	0.446772245	0.000345703
GCDH	Melphalan	0.437479465	0.00047345
DTYMK	Dexamethasone Decadron	0.433660847	0.002920494
UAP1	Dexamethasone Decadron	0.424605319	0.003647603
TKFC	Fulvestrant	0.422765395	0.000946076
PPOX	Vorinostat	0.421599198	0.000882385
GCDH	Pipobroman	0.419834738	0.00083971
GCDH	Dexamethasone Decadron	0.417539207	0.004320725
GCDH	Cladribine	0.417249129	0.001010002
PPOX	Nelarabine	0.416597257	0.001404316
DTYMK	Nelarabine	0.41147099	0.001629659
GCDH	Raloxifene	0.411371852	0.001208794
DTYMK	Chelerythrine	0.403262738	0.004065044
GCDH	Carmustine	0.402020412	0.001452417
HEMK1	Nelarabine	0.401377243	0.002169923
NEU1	Palbociclib	-0.40007327	0.00169227
WARS2	Olaparib	-0.411423228	0.001805008
NNT	Lifciguat	-0.426618874	0.000753331
NEU1	Oxaliplatin	-0.458196746	0.000819566
GCDH	Dasatinib	-0.505227016	4.48196E-05
RiskScore	Rapamycin	-0.3643	0.0042
	Arsenic trioxide	-0.3596	0.0052
	Calusterone	-0.3578	0.0054
	Pyrazoloacridine	0.401	0.0057
	Rapamycin	-0.3513	0.0074
	Temsirolimus	-0.3463	0.0077
	Estramustine	-0.3401	0.0084
	Denileukin Diftitox Ontak	-0.337	0.0085
	Everolimus	-0.3273	0.0114
	Imexon	-0.3204	0.0134
	Dacarbazine	-0.3155	0.0141
	kahalide f	0.3416	0.0142
	Idelalisib	-0.3116	0.0173
	Arsenic trioxide	-0.2993	0.0202
	Olaparib	-0.2996	0.0263
	Arsenic trioxide	-0.2734	0.0362
	Amonafide	0.2662	0.0416
	Nandrolone phenpropionate	-0.2637	0.0436
	Raloxifene	-0.2611	0.0457
	Cisplatin	-0.2585	0.0461

› genes, and drug susceptibility.