

**Table S1.** The target genes and drug response information of eRNAs.

The target genes information of ANXA8L1 (ENSR00000027547)

Cancer Type	Enhancer Id	Mid Location	Target Gene	Gene Location	TSS	Distance	Rs	-Log10FDR
KIRP	ENSR00000027547	10:46363987	AGAP4	10:45853875-45825594	10	538393	0.9006	>15
CHOL	ENSR00000027547	10:46363987	AGAP4	10:45853875-45825594	10	538393	0.7653	2.382482668
KIRP	ENSR00000027547	10:46363987	GPRIN2	10:46555530-46549044	10	185057	0.6136	>15
THYM	ENSR00000027547	10:46363987	AGAP4	10:45853875-45825594	10	538393	0.5597	>15
MESO	ENSR00000027547	10:46363987	AGAP4	10:45853875-45825594	10	538393	0.4853	3.21925102

KIRP: Kidney renal papillary cell carcinoma.; CHOL: cholangiocarcinoma; THYM: Thymoma; MESO: Mesothelioma.

The target genes information of CASTOR2 (ENSR000000326772)

Cancer Type	Enhancer Id	Mid Location	Target Gene	Gene Location	TSS	Distance	Rs	-Log10FDR
GBM	ENSR000000326772	7:74933000	SPDYE5	7:75493625-75504304	7	571304	0.6936	>15
GBM	ENSR000000326772	7:74933000	NSUN5P1	7:75410322-75416787	7	483787	0.5987	>15
GBM	ENSR000000326772	7:74933000	POM121C	7:75486271-75416787	7	483787	0.5017	7.775839251
GBM	ENSR000000326772	7:74933000	GTF2IRD1	7:74453790-74602604	7	330396	0.4995	7.679481017
GBM	ENSR000000326772	7:74933000	HIP1	7:75738962-75533300	7	600300	0.4755	6.820171556
GBM	ENSR000000326772	7:74933000	GTF2IRD2	7:74851551-74796144	7	136856	0.4142	5.079213164
GBM	ENSR000000326772	7:74933000	STAG3L1	7:75359194-75395383	7	462383	0.3807	4.269664945
GBM	ENSR000000326772	7:74933000	CLIP2	7:74289475-74405943	7	527057	0.3572	3.753339682
GBM	ENSR000000326772	7:74933000	GTF2IRD2B	7:75092573-75149817	7	216817	0.3488	3.621471434
GBM	ENSR000000326772	7:74933000	STAG3L2	7:74890610-74882163	7	50837	0.3388	3.376917376
GBM	ENSR000000326772	7:74933000	GTF2IP1	7:75237696-75185385	7	252385	0.3331	3.264306714
GBM	ENSR000000326772	7:74933000	GTF2I	7:74657667-74760692	7	172308	0.3282	3.169741516

GBM: Glioblastoma multiforme.

The target genes information of CYP4B1 (ENSR00000251622)

Cancer Type	Enhancer Id	Mid Location	Target Gene	Gene Location	TSS	Distance	Rs	-Log10FDR
BRCA	ENSR00000251622	1:46851100	CYP4Z2P	1:46900437-46843095	1	8005	0.8972	>15
BLCA	ENSR00000251622	1:46851100	CYP4B1	1:46757838-46819413	1	31687	0.8601	>15
OV	ENSR00000251622	1:46851100	CYP4Z2P	1:46900437-46843095	1	8005	0.8397	>15
LUAD	ENSR00000251622	1:46851100	CYP4B1	1:46757838-46819413	1	31687	0.8072	>15
LUAD	ENSR00000251622	1:46851100	CYP4Z2P	1:46900437-46843095	1	8005	0.7848	>15
OV	ENSR00000251622	1:46851100	CYP4B1	1:46757838-46819413	1	31687	0.749	>15
BLCA	ENSR00000251622	1:46851100	CYP4Z2P	1:46900437-46843095	1	8005	0.7482	>15
BRCA	ENSR00000251622	1:46851100	CYP4Z1	1:47067488-47118319	1	267219	0.7169	>15
LUAD	ENSR00000251622	1:46851100	CYP4Z1	1:47067488-47118319	1	267219	0.6627	>15
OV	ENSR00000251622	1:46851100	CYP4Z1	1:47067488-47118319	1	267219	0.6285	>15
BLCA	ENSR00000251622	1:46851100	CYP4Z1	1:47067488-47118319	1	267219	0.6191	>15
BRCA	ENSR00000251622	1:46851100	CYP4X1	1:47023568-47050751	1	199651	0.6027	>15
BRCA	ENSR00000251622	1:46851100	CYP4A22	1:47137435-47149741	1	298641	0.6021	>15
LUAD	ENSR00000251622	1:46851100	CYP4A11	1:46941484-46929177	1	78077	0.5506	>15
BRCA	ENSR00000251622	1:46851100	CYP4A11	1:46941484-46929177	1	78077	0.5451	>15
BLCA	ENSR00000251622	1:46851100	CYP4A11	1:46941484-46929177	1	78077	0.5403	>15
OV	ENSR00000251622	1:46851100	CYP4A22	1:47137435-47149741	1	298641	0.5274	>15
BLCA	ENSR00000251622	1:46851100	FAAH	1:46394265-46413848	1	437252	0.5105	>15
LUAD	ENSR00000251622	1:46851100	CYP4X1	1:47023568-47050751	1	199651	0.4948	>15
BRCA	ENSR00000251622	1:46851100	CYP4B1	1:46757838-46819413	1	31687	0.486	>15
LUAD	ENSR00000251622	1:46851100	CYP4A22	1:47137435-47149741	1	298641	0.4655	>15
LUAD	ENSR00000251622	1:46851100	FAAH	1:46394265-46413848	1	437252	0.458	>15
BLCA	ENSR00000251622	1:46851100	CYP4X1	1:47023568-47050751	1	199651	0.4212	>15
OV	ENSR00000251622	1:46851100	CYP4A11	1:46941484-46929177	1	78077	0.4154	9.206239819
BLCA	ENSR00000251622	1:46851100	CYP4A22	1:47137435-47149741	1	298641	0.4109	>15
LUAD	ENSR00000251622	1:46851100	ATPAF1	1:46673867-46632737	1	218363	0.3771	>15
LUAD	ENSR00000251622	1:46851100	TAL1	1:47232220-47216290	1	365190	0.371	>15
BRCA	ENSR00000251622	1:46851100	PIK3R3	1:46133036-46040140	1	810960	0.3471	>15
OV	ENSR00000251622	1:46851100	ATPAF1	1:46673867-46632737	1	218363	0.3453	6.174023683
BRCA	ENSR00000251622	1:46851100	TSPAN1	1:46175073-46185958	1	665142	0.3109	>15
BLCA	ENSR00000251622	1:46851100	PIK3R3	1:46133036-46040140	1	810960	0.3023	8.147798935

BRCA: Breast invasive carcinoma; BLCA: Bladder Urothelial Carcinoma; OV: Ovarian serous cystadenocarcinoma; LUAD: Lung adenocarcinoma.

The target genes information of GTF2H2C (ENSR00000182109)

Cancer Type	Enhancer Id	Mid Location	Target Gene	Gene Location	TSS	Distance	Rs	-Log10FDR
LGG	ENSR00000182109	5:71097436	NAIP	5:71025114-70968483	5	128953	0.4008	>15
LGG	ENSR00000182109	5:71097436	SERF1A	5:70900665-70918530	5	178906	0.307	10.60745428

LGG: Brain Lower Grade Glioma.

The target genes information of PSMF1 (20:1141246-1147246)

Cancer Type	Enhancer Id	Mid Location	Target Gene	Gene Location	TSS	Distance	Rs	-Log10FDR
STAD	20:1141246-1147246	20:1144246	STK35	20:2101611-2177038	20	957365	0.4502	0
STAD	20:1141246-1147246	20:1144246	CSNK2A1	20:543821-473591	20	600425	0.4432	0
STAD	20:1141246-1147246	20:1144246	TBC1D20	20:462553-435480	20	681693	0.4073	0
STAD	20:1141246-1147246	20:1144246	ZCCHC3	20:296968-300321	20	847278	0.3733	3.290282e-13
STAD	20:1141246-1147246	20:1144246	C20orf96	20:290778-270863	20	853468	0.3417	5.24085e-11

STAD: Stomach adenocarcinoma.

The target genes information of TNS4 (17:40489449-40495449)

Cancer Type	Enhancer Id	Mid Location	Target Gene	Gene Location	TSS	Distance	Rs	-Log10FDR
STAD	17:40489449-40495449	17:40492449	TNS4	17:40501597-40475828	17	9148	0.8784	0
PAAD	17:40489449-40495449	17:40492449	TNS4	17:40501597-40475828	17	9148	0.8657	7.59220619713681e-54
READ	17:40489449-40495449	17:40492449	TNS4	17:40501597-40475828	17	9148	0.8391	0
CESC	17:40489449-40495449	17:40492449	TNS4	17:40501597-40475828	17	9148	0.83	1.79690941916321e-77
BLCA	17:40489449-40495449	17:40492449	TNS4	17:40501597-40475828	17	9148	0.8231	1.77998008881277e-104
LUSC	17:40489449-40495449	17:40492449	TNS4	17:40501597-40475828	17	9148	0.7857	6.26755584042288e-115
HNSC	17:40489449-40495449	17:40492449	TNS4	17:40501597-40475828	17	9148	0.5721	0
LUSC	17:40489449-40495449	17:40492449	RAPGEFL1	17:40177010-40195656	17	315439	0.5208	5.45289675206652e-38
READ	17:40489449-40495449	17:40492449	MSL1	17:40122298-40136916	17	370151	0.5205	6.32969302481917e-06
BLCA	17:40489449-40495449	17:40492449	RAPGEFL1	17:40177010-40195656	17	315439	0.472	2.95812800710651e-23
PAAD	17:40489449-40495449	17:40492449	ERBB2	17:39687914-39730426	17	804535	0.411	2.96265881875012e-07
LUSC	17:40489449-40495449	17:40492449	KRT34	17:41382403-41377650	17	889954	0.4107	2.59633134512955e-22
READ	17:40489449-40495449	17:40492449	GSDMA	17:39953263-39977766	17	539186	0.4062	0.00092652
PAAD	17:40489449-40495449	17:40492449	GRB7	17:39737927-39747291	17	754522	0.3939	1.08575412727218e-06
PAAD	17:40489449-40495449	17:40492449	GSDMB	17:39919854-39904595	17	572595	0.3926	1.19281400967078e-06
PAAD	17:40489449-40495449	17:40492449	NR1D1	17:40100725-40092787	17	391724	0.3842	2.19612400321798e-06
PAAD	17:40489449-40495449	17:40492449	RAPGEFL1	17:40177010-40195656	17	315439	0.3803	2.88972264482997e-06
LUSC	17:40489449-40495449	17:40492449	NR1D1	17:40100725-40092787	17	391724	0.3788	8.51558355139561e-19
READ	17:40489449-40495449	17:40492449	CDC6	17:40287633-40304657	17	204816	0.3788	0.002350528
LUSC	17:40489449-40495449	17:40492449	MSL1	17:40122298-40136916	17	370151	0.3705	5.9775685551399e-18
READ	17:40489449-40495449	17:40492449	TOP2A	17:40417950-40388516	17	74499	0.3518	0.005426871
READ	17:40489449-40495449	17:40492449	KRTAP9-4	17:41249687-41250653	17	757238	0.3384	0.007602445
BLCA	17:40489449-40495449	17:40492449	KRT31	17:41397592-41393724	17	905143	0.3381	1.47726101059421e-11
CESC	17:40489449-40495449	17:40492449	RAPGEFL1	17:40177010-40195656	17	315439	0.3347	5.45541270606501e-08
LUSC	17:40489449-40495449	17:40492449	KRT33B	17:41369800-41363494	17	877351	0.3328	1.75545380533646e-14
HNSC	17:40489449-40495449	17:40492449	MSL1	17:40122298-40136916	17	370151	0.3228	4.10647177862099e-13
LUSC	17:40489449-40495449	17:40492449	KRT10	17:40822595-40818117	17	330146	0.322	1.36795637316005e-13
READ	17:40489449-40495449	17:40492449	KRTAP1-5	17:41027202-41026026	17	534753	0.3203	0.012618281
LUSC	17:40489449-40495449	17:40492449	KRT33A	17:41350812-41346092	17	858363	0.3089	1.5083559474837e-12
LUSC	17:40489449-40495449	17:40492449	KRT31	17:41397592-41393724	17	905143	0.3019	5.18743177014694e-12
PAAD	17:40489449-40495449	17:40492449	TOP2A	17:40417950-40388516	17	74499	0.3011	0.000356553

STAD: Stomach adenocarcinoma; PAAD: Pancreatic adenocarcinoma; READ: Rectum adenocarcinoma; CESC: Cervical squamous cell carcinoma and endocervical adenocarcinoma; BLCA: Bladder Urothelial Carcinoma; LUSC: Lung squamous cell carcinoma; HNSC: Head and Neck squamous cell carcinoma.

The drug response information of CASTOR2 (ENSR00000326772)

<b>Id</b>	<b>Location</b>	<b>Drug</b>	<b>Rs</b>	<b>FDR</b>	<b>Database</b>
ENSR00000326772	7:74930000-74936000	Docetaxel	0.3042	0	GDSC
ENSR00000326772	7:74930000-74936000	selumetinib	0.244	0.0001	GDSC
ENSR00000326772	7:74930000-74936000	Trametinib	0.243	0.0001	GDSC
ENSR00000326772	7:74930000-74936000	PD-0325901	0.2415	0.0003	GDSC
ENSR00000326772	7:74930000-74936000	RDEA119	0.233	0.0002	GDSC
ENSR00000326772	7:74930000-74936000	RDEA119	0.2248	0.0007	GDSC
ENSR00000326772	7:74930000-74936000	JNJ-26854165	0.217	0.001	GDSC
ENSR00000326772	7:74930000-74936000	17-AAG	0.2075	0.0026	GDSC
ENSR00000326772	7:74930000-74936000	GSK1904529A	0.2004	0.0032	GDSC
ENSR00000326772	7:74930000-74936000	AMG-706	0.1968	0.0056	GDSC
ENSR00000326772	7:74930000-74936000	Elesclomol	0.1933	0.0112	GDSC
ENSR00000326772	7:74930000-74936000	JNK Inhibitor VIII	0.1928	0.0064	GDSC
ENSR00000326772	7:74930000-74936000	CHIR-99021	0.1922	0.0096	GDSC
ENSR00000326772	7:74930000-74936000	Bleomycin (50 uM)	0.1881	0.0038	GDSC
ENSR00000326772	7:74930000-74936000	AP-24534	0.1848	0.0404	GDSC
ENSR00000326772	7:74930000-74936000	CI-1040	0.1766	0.0118	GDSC
ENSR00000326772	7:74930000-74936000	AZD6482	0.1744	0.0359	GDSC
ENSR00000326772	7:74930000-74936000	HG-6-64-1	0.1693	0.0213	GDSC
ENSR00000326772	7:74930000-74936000	Temsirolimus	0.1671	0.029	GDSC
ENSR00000326772	7:74930000-74936000	FTI-277	0.161	0.0273	GDSC
ENSR00000326772	7:74930000-74936000	XAV939	0.1599	0.0185	GDSC
ENSR00000326772	7:74930000-74936000	Linifanib	0.1529	0.0391	GDSC
ENSR00000326772	7:74930000-74936000	CCT007093	0.151	0.0392	GDSC
ENSR00000326772	7:74930000-74936000	piperlongumine	0.1509	0.027	GDSC
ENSR00000326772	7:74930000-74936000	BMS-708163	0.1484	0.0433	GDSC
ENSR00000326772	7:74930000-74936000	(5Z)-7-Oxozeaenol	0.1461	0.0322	GDSC
ENSR00000326772	7:74930000-74936000	I-BET-762	-0.149	0.0426	GDSC
ENSR00000326772	7:74930000-74936000	CAY10603	-0.1559	0.0311	GDSC
ENSR00000326772	7:74930000-74936000	BMS345541	-0.1581	0.0224	GDSC
ENSR00000326772	7:74930000-74936000	CUDC-101	-0.1596	0.034	GDSC
ENSR00000326772	7:74930000-74936000	XMD13-2	-0.1682	0.021	GDSC
ENSR00000326772	7:74930000-74936000	KIN001-102	-0.1789	0.0065	GDSC
ENSR00000326772	7:74930000-74936000	MP470	-0.1796	0.0192	GDSC
ENSR00000326772	7:74930000-74936000	NPK76-II-72-1	-0.1811	0.0068	GDSC
ENSR00000326772	7:74930000-74936000	Vorinostat	-0.1852	0.011	GDSC
ENSR00000326772	7:74930000-74936000	Belinostat	-0.1869	0.0087	GDSC
ENSR00000326772	7:74930000-74936000	LAQ824	-0.1955	0.0039	GDSC
ENSR00000326772	7:74930000-74936000	TAK-715	-0.1959	0.0029	GDSC
ENSR00000326772	7:74930000-74936000	AR-42	-0.2077	0.0032	GDSC

The drug response information of CYP4B1 (ENSR00000251622)

<b>Id</b>	<b>Location</b>	<b>Drug</b>	<b>Rs</b>	<b>FDR</b>	<b>Database</b>
ENSR00000251622	1:46848100-46854100	HG-5-113-01	0.3187	0.0019	GDSC
ENSR00000251622	1:46848100-46854100	Foretinib	0.2717	0.0001	GDSC
ENSR00000251622	1:46848100-46854100	AZD7762	0.253	0.0004	GDSC
ENSR00000251622	1:46848100-46854100	RDEA119	0.2202	0.0004	GDSC
ENSR00000251622	1:46848100-46854100	MPS-1-IN-1	0.2158	0.0039	GDSC
ENSR00000251622	1:46848100-46854100	selumetinib	0.2149	0.0008	GDSC
ENSR00000251622	1:46848100-46854100	Trametinib	0.1995	0.0015	GDSC
ENSR00000251622	1:46848100-46854100	AP-24534	0.1936	0.0376	GDSC
ENSR00000251622	1:46848100-46854100	PD-0332991	0.1831	0.0163	GDSC
ENSR00000251622	1:46848100-46854100	BX-795	0.177	0.0323	GDSC
ENSR00000251622	1:46848100-46854100	Bleomycin (50 uM)	0.1761	0.0071	GDSC
ENSR00000251622	1:46848100-46854100	CEP-701	0.1747	0.0415	GDSC
ENSR00000251622	1:46848100-46854100	Camptothecin	0.1724	0.0331	GDSC
ENSR00000251622	1:46848100-46854100	RDEA119	0.1695	0.0134	GDSC
ENSR00000251622	1:46848100-46854100	HG-6-64-1	0.1679	0.0225	GDSC
ENSR00000251622	1:46848100-46854100	CI-1040	0.1671	0.0176	GDSC
ENSR00000251622	1:46848100-46854100	TPCA-1	0.1614	0.0182	GDSC
ENSR00000251622	1:46848100-46854100	BMS-754807	0.1583	0.038	GDSC
ENSR00000251622	1:46848100-46854100	Afatinib	-0.1329	0.0395	GDSC
ENSR00000251622	1:46848100-46854100	OSI-930	-0.1594	0.0443	GDSC
ENSR00000251622	1:46848100-46854100	WZ3105	-0.175	0.0083	GDSC
ENSR00000251622	1:46848100-46854100	THZ-2-49	-0.1772	0.0085	GDSC
ENSR00000251622	1:46848100-46854100	KIN001-102	-0.1829	0.0054	GDSC
ENSR00000251622	1:46848100-46854100	Afatinib	-0.2128	0.0013	GDSC

The drug response information of GTF2H2C (ENSR00000182109)

<b>Id</b>	<b>Location</b>	<b>Drug</b>	<b>Rs</b>	<b>FDR</b>	<b>Database</b>
ENSR00000182109	5:71094436-71100436	Gefitinib	0.3054	7.8057E-06	GDSC
ENSR00000182109	5:71094436-71100436	Afatinib	0.2884	8.6218E-06	GDSC
ENSR00000182109	5:71094436-71100436	Bosutinib	0.2744	0.0023	GDSC
ENSR00000182109	5:71094436-71100436	Afatinib	0.2617	0	GDSC
ENSR00000182109	5:71094436-71100436	Veliparib	0.2328	0.0009	GDSC
ENSR00000182109	5:71094436-71100436	Docetaxel	0.2294	0.0008	GDSC
ENSR00000182109	5:71094436-71100436	XAV939	0.2255	0.0007	GDSC
ENSR00000182109	5:71094436-71100436	PD-0325901	0.2251	0.0008	GDSC
ENSR00000182109	5:71094436-71100436	JNK Inhibitor VIII	0.2221	0.0013	GDSC
ENSR00000182109	5:71094436-71100436	CCT007093	0.2135	0.0019	GDSC
ENSR00000182109	5:71094436-71100436	JNJ-26854165	0.2109	0.0013	GDSC
ENSR00000182109	5:71094436-71100436	selumetinib	0.208	0.0012	GDSC
ENSR00000182109	5:71094436-71100436	Lenalidomide	0.2054	0.0098	GDSC
ENSR00000182109	5:71094436-71100436	selumetinib	0.1967	0.0063	GDSC
ENSR00000182109	5:71094436-71100436	RDEA119	0.1937	0.0041	GDSC
ENSR00000182109	5:71094436-71100436	RDEA119	0.1924	0.0024	GDSC
ENSR00000182109	5:71094436-71100436	Trametinib	0.1901	0.0026	GDSC
ENSR00000182109	5:71094436-71100436	17-AAG	0.1884	0.0073	GDSC
ENSR00000182109	5:71094436-71100436	CP724714	0.1812	0.0184	GDSC
ENSR00000182109	5:71094436-71100436	CI-1040	0.1803	0.01	GDSC
ENSR00000182109	5:71094436-71100436	Bicalutamide	0.1725	0.0199	GDSC
ENSR00000182109	5:71094436-71100436	Cetuximab	0.1681	0.0135	GDSC
ENSR00000182109	5:71094436-71100436	FTI-277	0.1585	0.0303	GDSC
ENSR00000182109	5:71094436-71100436	Bicalutamide	0.1562	0.0335	GDSC
ENSR00000182109	5:71094436-71100436	Bleomycin (50 uM)	0.1362	0.0412	GDSC
ENSR00000182109	5:71094436-71100436	BX-912	-0.1482	0.0434	GDSC
ENSR00000182109	5:71094436-71100436	TPCA-1	-0.1553	0.0242	GDSC
ENSR00000182109	5:71094436-71100436	Belinostat	-0.1613	0.0291	GDSC
ENSR00000182109	5:71094436-71100436	I-BET-762	-0.1626	0.024	GDSC
ENSR00000182109	5:71094436-71100436	CAY10603	-0.1914	0.0063	GDSC
ENSR00000182109	5:71094436-71100436	NPK76-II-72-1	-0.1921	0.0039	GDSC
ENSR00000182109	5:71094436-71100436	AR-42	-0.194	0.0059	GDSC

The drug response information of TNS4 (17:40489449-40495449)

<b>Id</b>	<b>Location</b>	<b>Drug</b>	<b>Rs</b>	<b>FDR</b>	<b>Database</b>
17:40489449-40495449	17:40489449-40495449	GSK269962A	0.2702	0	GDSC
17:40489449-40495449	17:40489449-40495449	TW 37	0.2456	0.0001	GDSC
17:40489449-40495449	17:40489449-40495449	GSK429286A	0.2366	0.0002	GDSC
17:40489449-40495449	17:40489449-40495449	CEP-701	0.2193	0.0018	GDSC
17:40489449-40495449	17:40489449-40495449	Camptothecin	0.2149	0.0024	GDSC
17:40489449-40495449	17:40489449-40495449	FK866	0.2087	0.0018	GDSC
17:40489449-40495449	17:40489449-40495449	UNC0638	0.2026	0.0022	GDSC
17:40489449-40495449	17:40489449-40495449	SN-38	0.1996	0.0027	GDSC
17:40489449-40495449	17:40489449-40495449	TL-1-85	0.1914	0.0042	GDSC
17:40489449-40495449	17:40489449-40495449	piperlongumine	0.1887	0.005	GDSC
17:40489449-40495449	17:40489449-40495449	BX-795	0.1869	0.0103	GDSC
17:40489449-40495449	17:40489449-40495449	PI-103	0.1847	0.0064	GDSC
17:40489449-40495449	17:40489449-40495449	AZD7762	0.1772	0.0157	GDSC
17:40489449-40495449	17:40489449-40495449	Vinblastine	0.169	0.0223	GDSC
17:40489449-40495449	17:40489449-40495449	(5Z)-7-Oxozeaenol	0.1676	0.0153	GDSC
17:40489449-40495449	17:40489449-40495449	TG101348	0.1657	0.0159	GDSC
17:40489449-40495449	17:40489449-40495449	BX-912	0.1623	0.0185	GDSC
17:40489449-40495449	17:40489449-40495449	Talazoparib	0.1587	0.0237	GDSC
17:40489449-40495449	17:40489449-40495449	Etoposide	0.1576	0.0249	GDSC
17:40489449-40495449	17:40489449-40495449	Vorinostat	0.1555	0.0384	GDSC
17:40489449-40495449	17:40489449-40495449	OSI-027	0.1542	0.0274	GDSC
17:40489449-40495449	17:40489449-40495449	Genentech Cpd 10	0.1538	0.0271	GDSC
17:40489449-40495449	17:40489449-40495449	Y-39983	0.1478	0.0351	GDSC
17:40489449-40495449	17:40489449-40495449	JW-7-24-1	0.1438	0.0416	GDSC
17:40489449-40495449	17:40489449-40495449	HG-6-64-1	0.142	0.0477	GDSC
17:40489449-40495449	17:40489449-40495449	GW-2580	-0.1414	0.0459	GDSC
17:40489449-40495449	17:40489449-40495449	EKB-569	-0.1428	0.0433	GDSC
17:40489449-40495449	17:40489449-40495449	BMS-708163	-0.1437	0.0418	GDSC
17:40489449-40495449	17:40489449-40495449	XAV939	-0.1467	0.039	GDSC
17:40489449-40495449	17:40489449-40495449	Bicalutamide	-0.1473	0.0437	GDSC
17:40489449-40495449	17:40489449-40495449	CH5424802	-0.1476	0.0363	GDSC
17:40489449-40495449	17:40489449-40495449	AKT inhibitor VIII	-0.1528	0.0307	GDSC
17:40489449-40495449	17:40489449-40495449	Lisitinib	-0.1573	0.026	GDSC
17:40489449-40495449	17:40489449-40495449	CCT007093	-0.1579	0.0237	GDSC
17:40489449-40495449	17:40489449-40495449	BMS-536924	-0.1599	0.0214	GDSC
17:40489449-40495449	17:40489449-40495449	GSK1904529A	-0.1649	0.0183	GDSC
17:40489449-40495449	17:40489449-40495449	Linifanib	-0.1702	0.0128	GDSC
17:40489449-40495449	17:40489449-40495449	SGC0946	-0.1899	0.0052	GDSC
17:40489449-40495449	17:40489449-40495449	JNK Inhibitor VIII	-0.1965	0.0065	GDSC
17:40489449-40495449	17:40489449-40495449	Bicalutamide	-0.2022	0.0027	GDSC



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17:40489449-40495449	17:40489449-40495449	BMS-708163	-0.2071	0.0017	GDSC
17:40489449-40495449	17:40489449-40495449	CP724714	-0.2377	0.0002	GDSC
17:40489449-40495449	17:40489449-40495449	Gefitinib	-0.2585	0.0002	GDSC
17:40489449-40495449	17:40489449-40495449	Cetuximab	-0.3145	6.3214e-7	GDSC
17:40489449-40495449	17:40489449-40495449	Afatinib	-0.3253	8.7157e-8	GDSC
17:40489449-40495449	17:40489449-40495449	Afatinib	-0.3476	6.0176e-8	GDSC

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