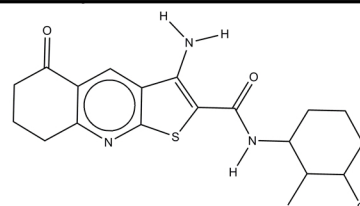
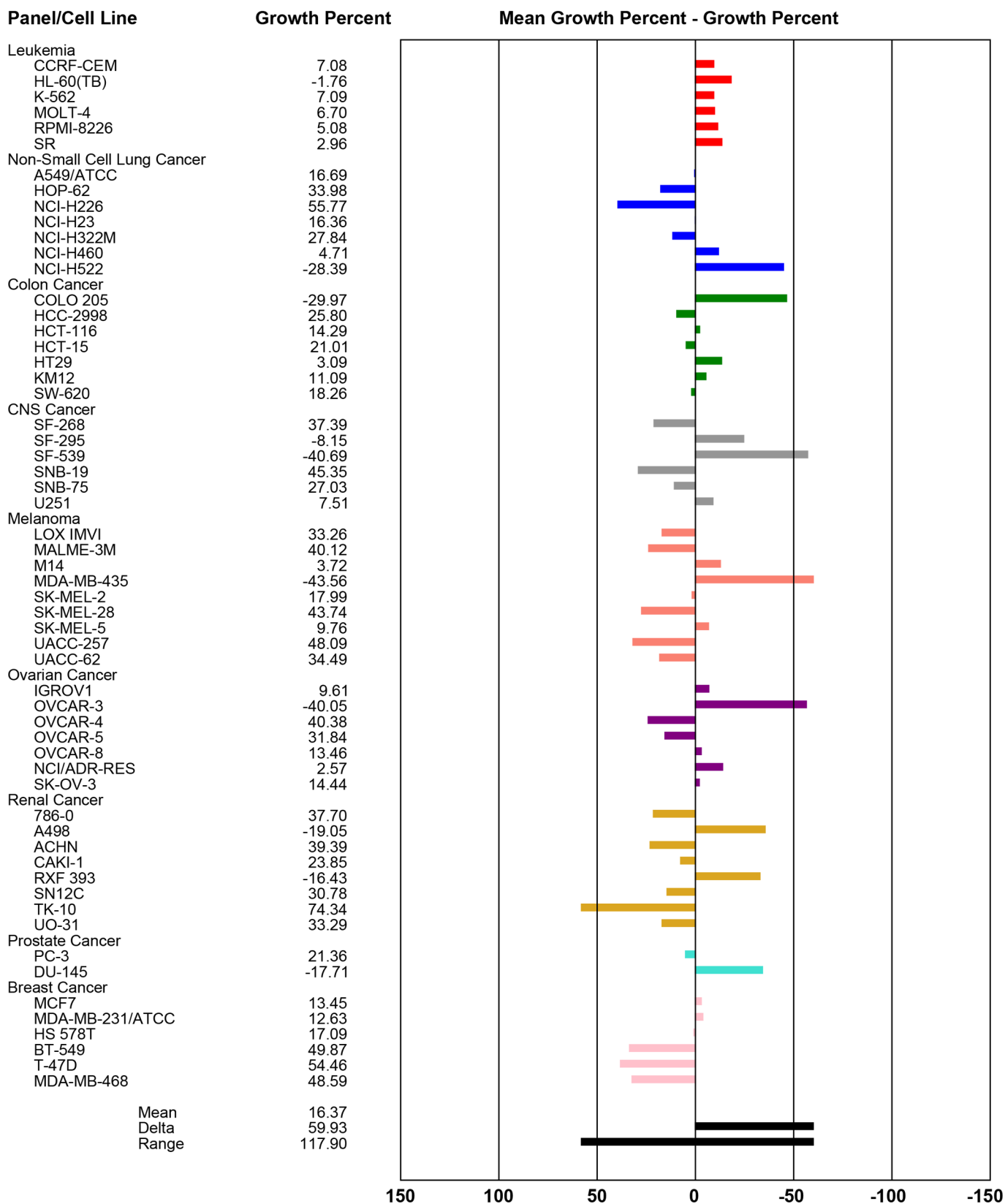


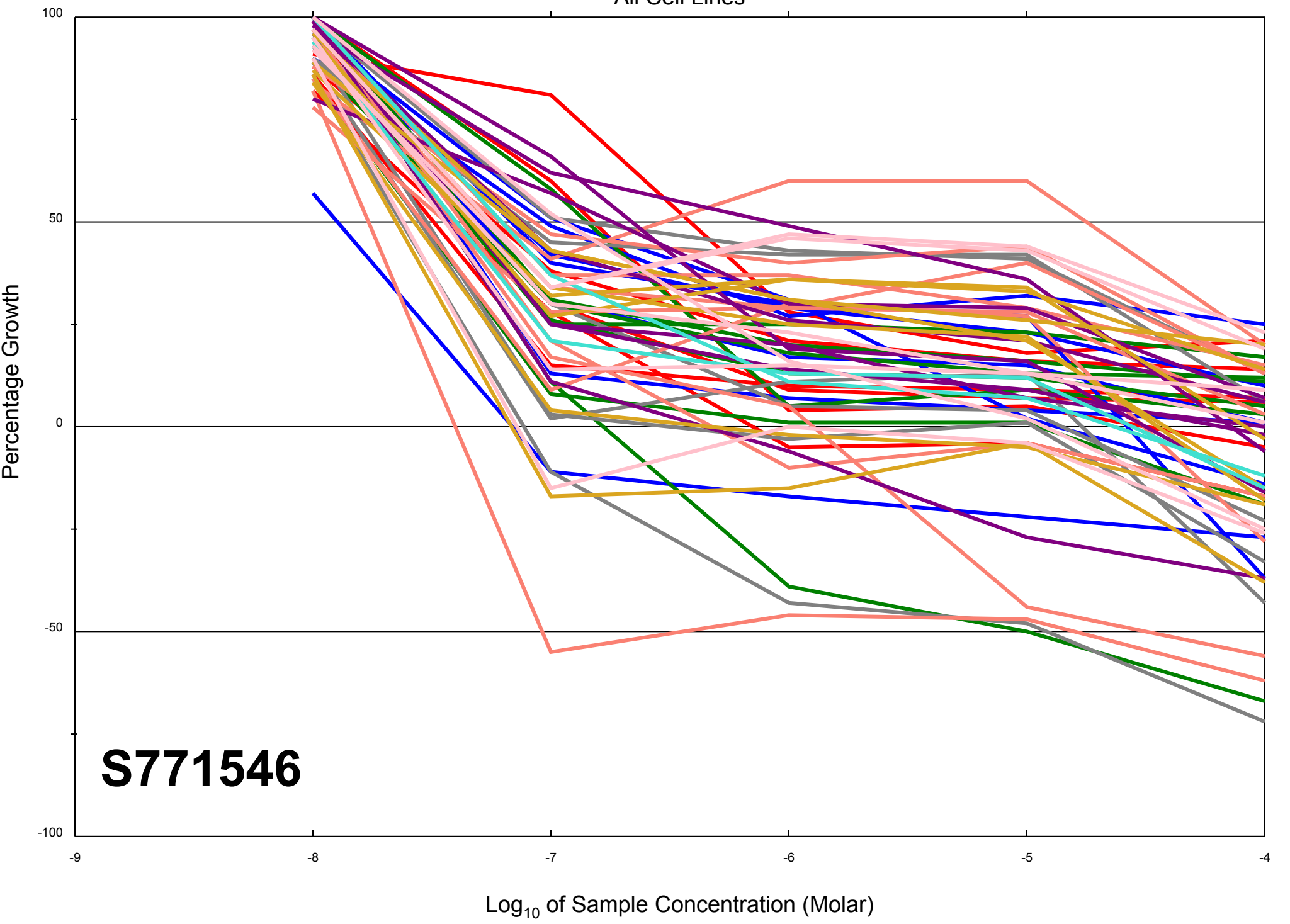
One Dose Mean Graph

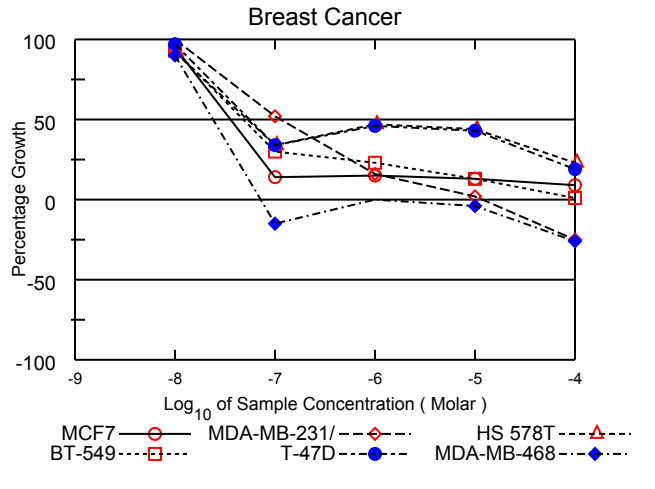
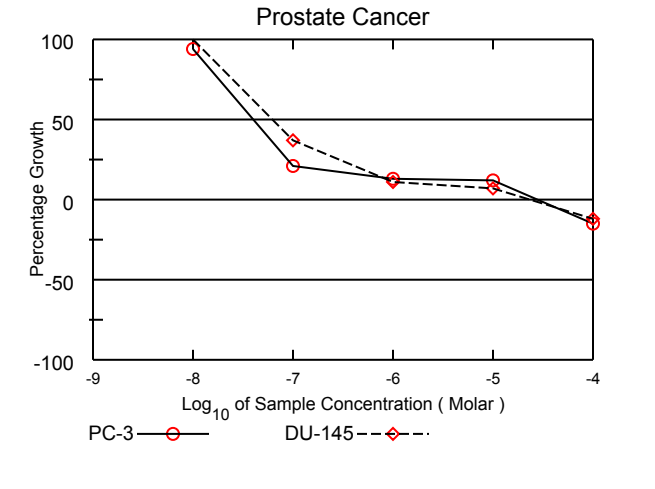
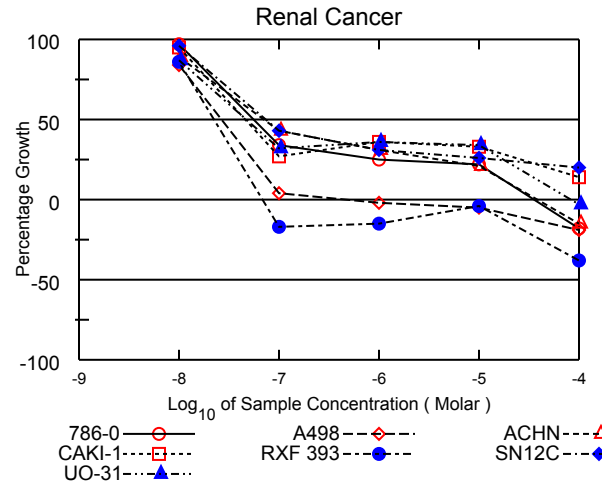
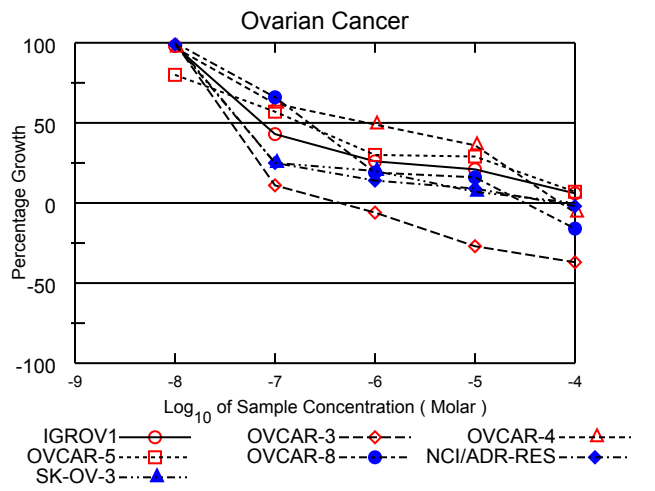
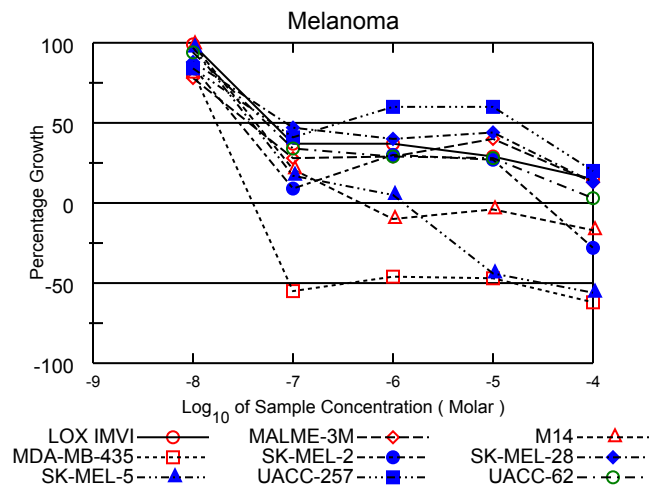
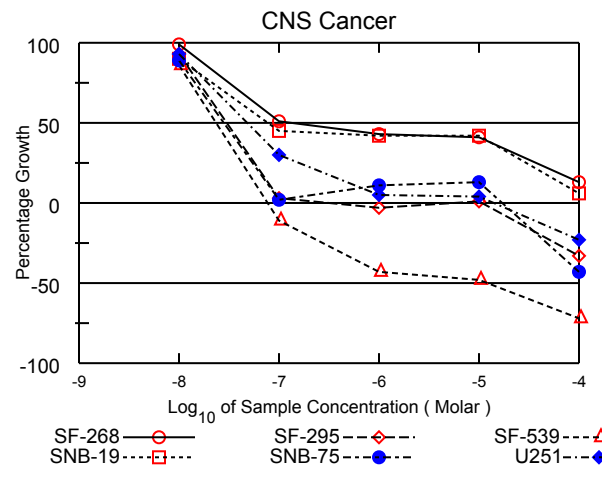
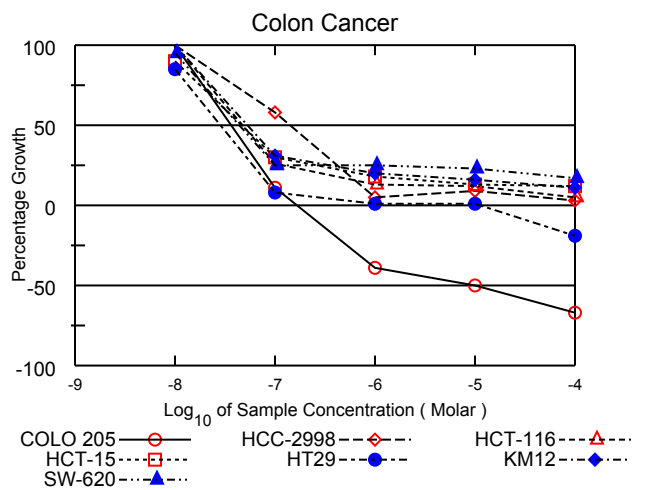
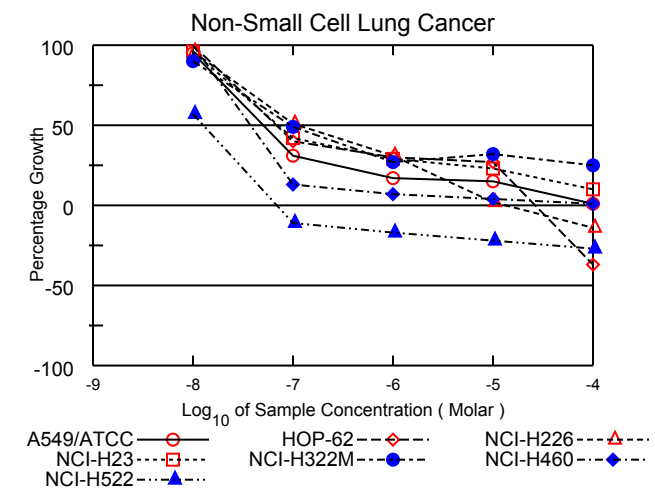
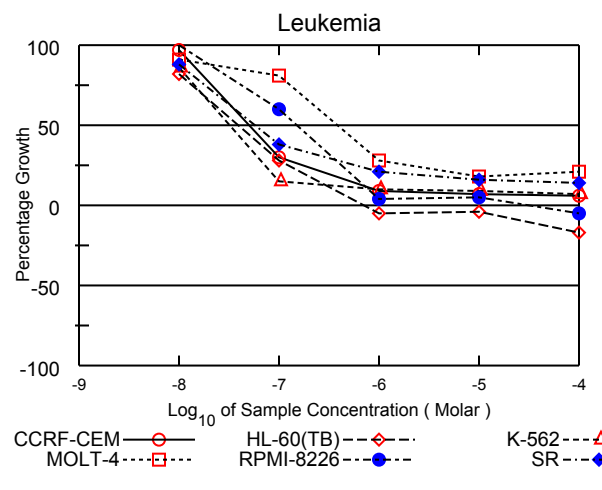
Experiment ID: 12120S97

Report Date: Jan 17, 2013



All Cell Lines

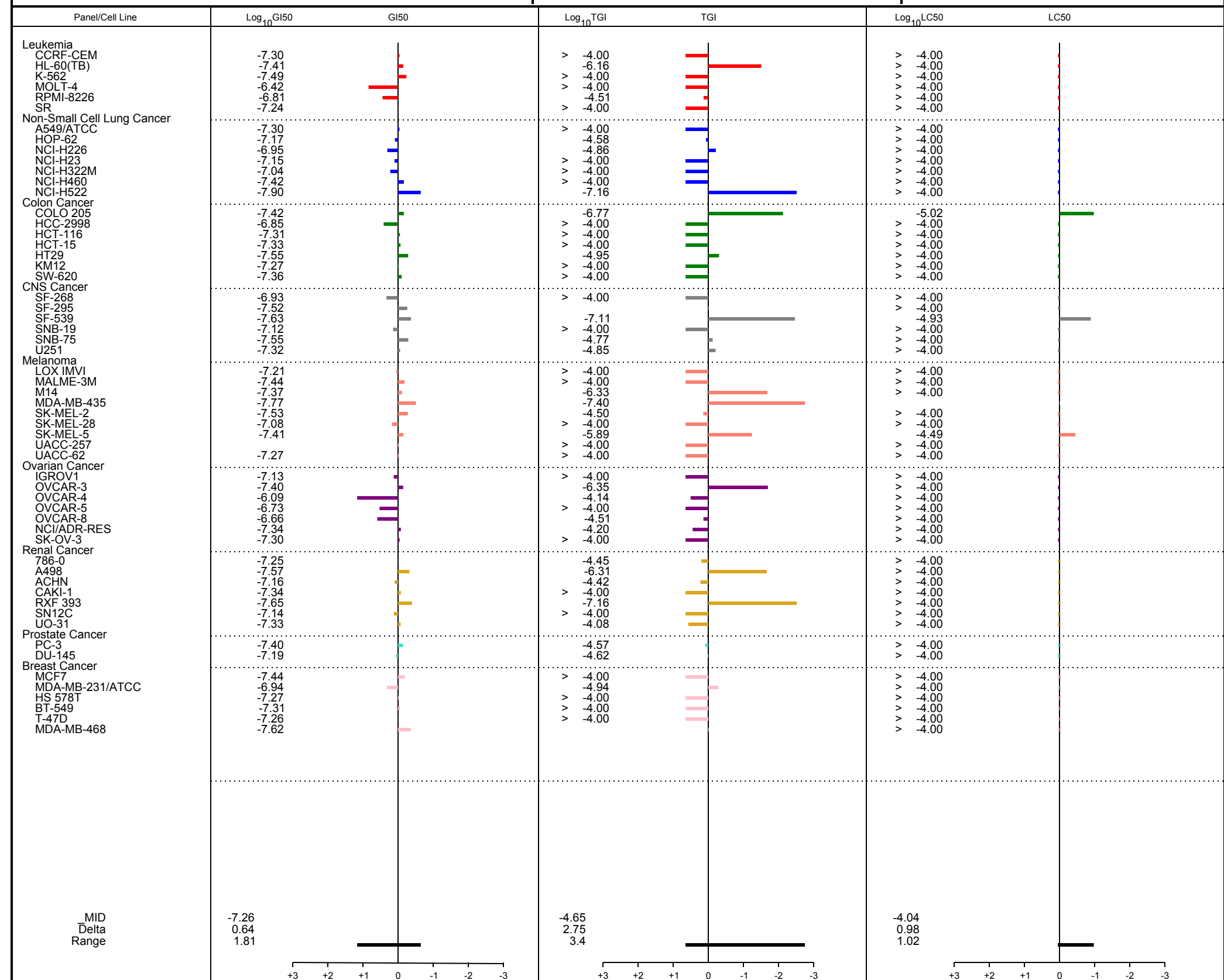


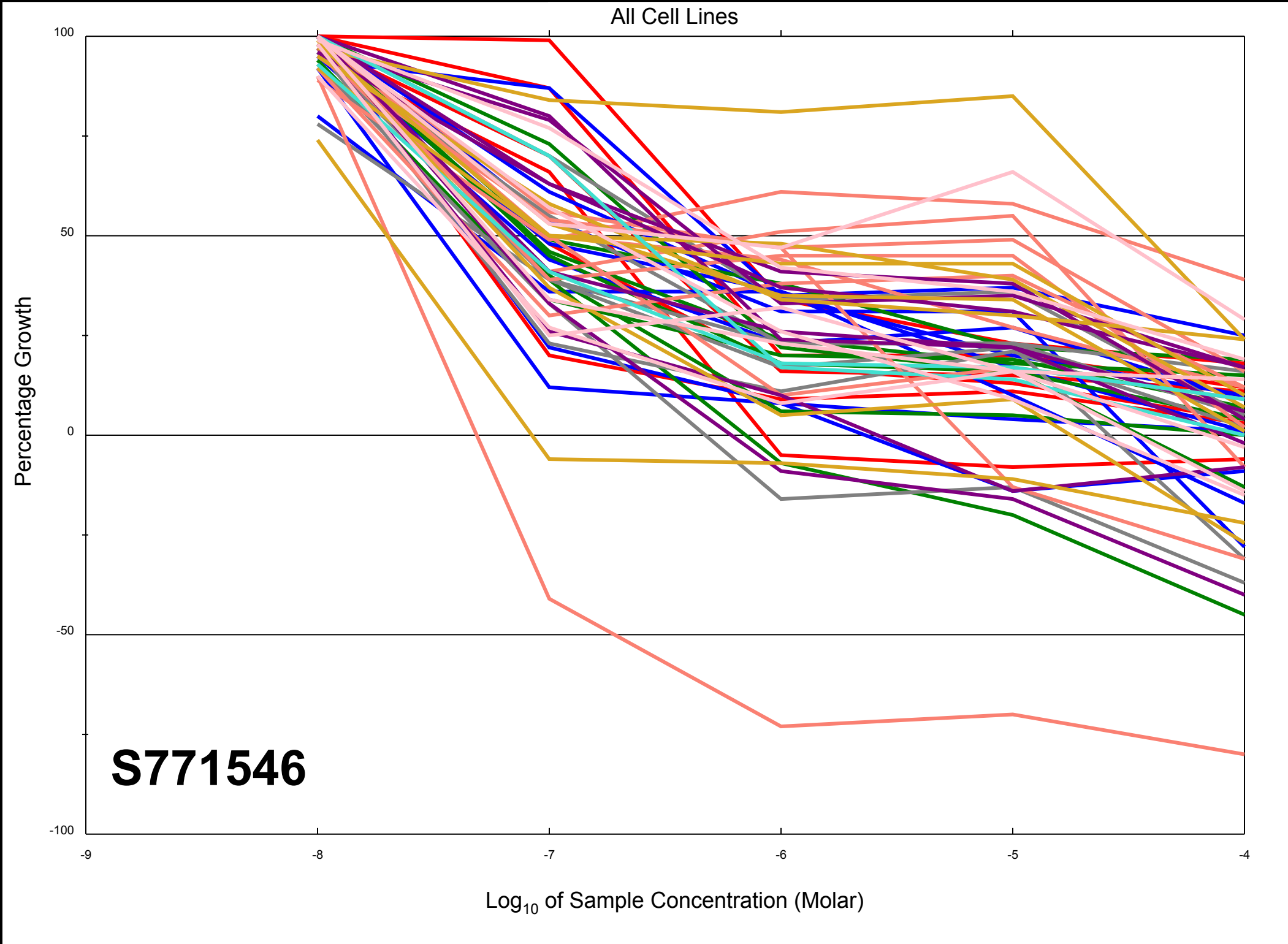


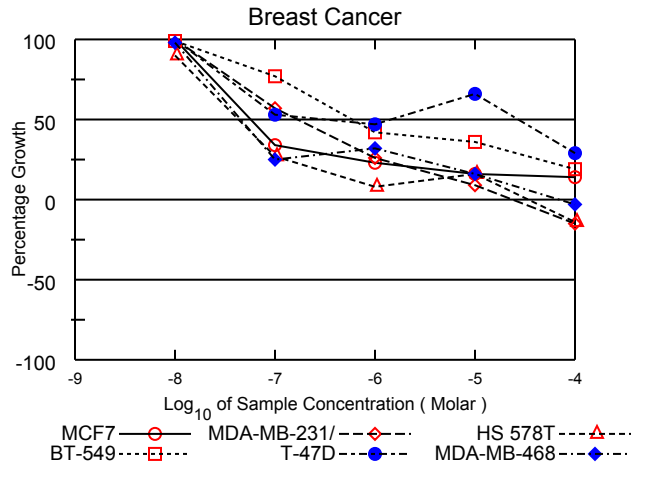
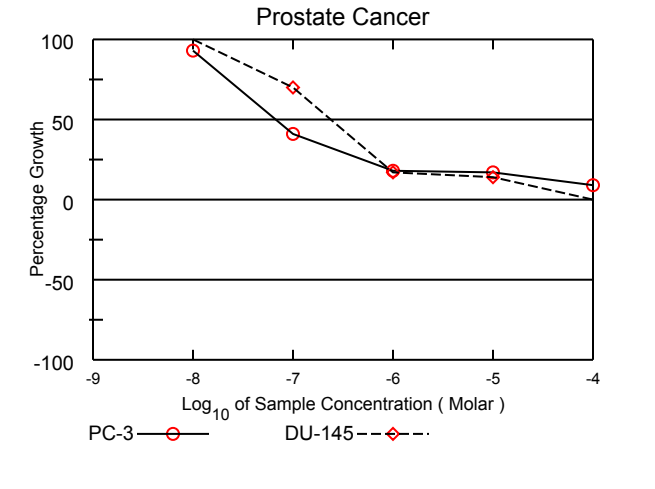
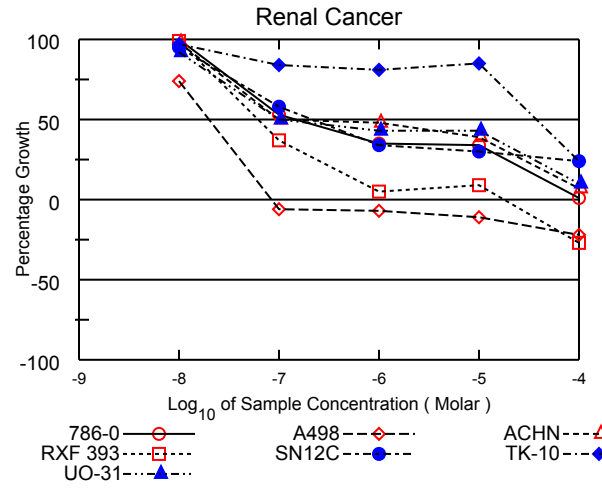
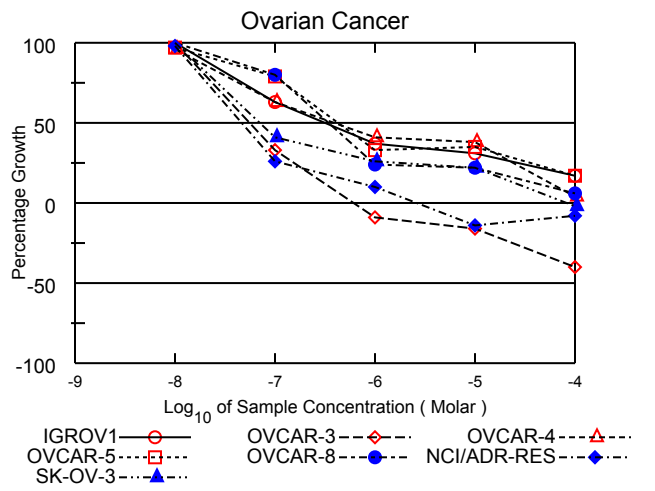
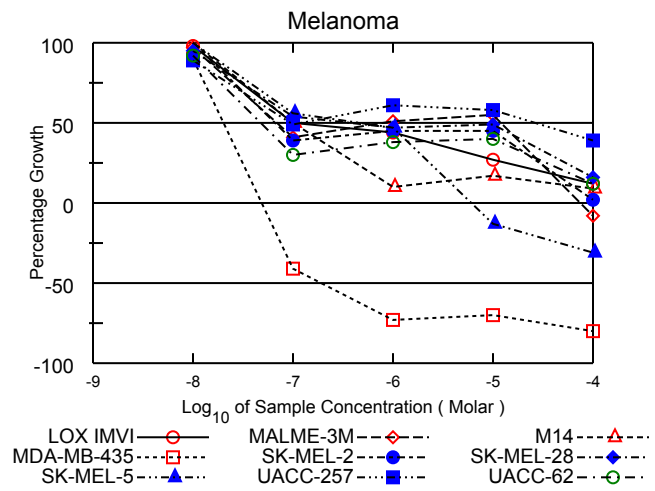
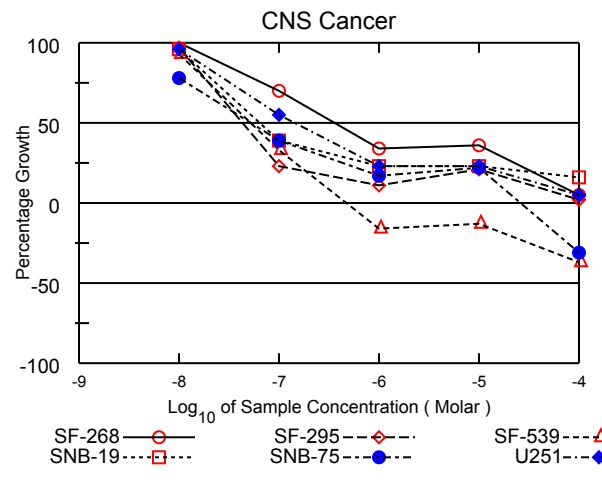
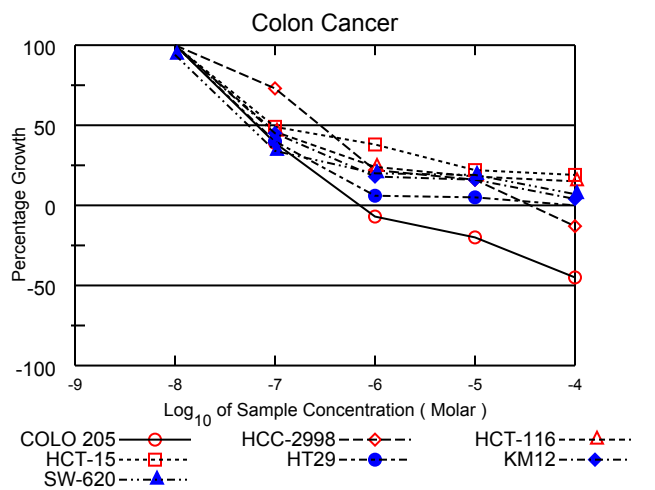
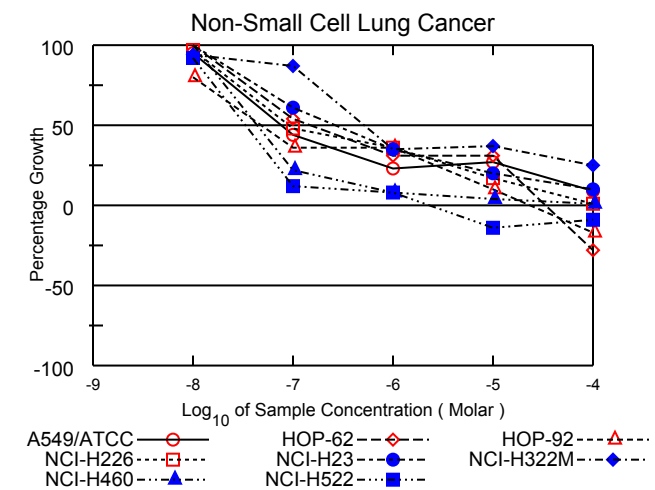
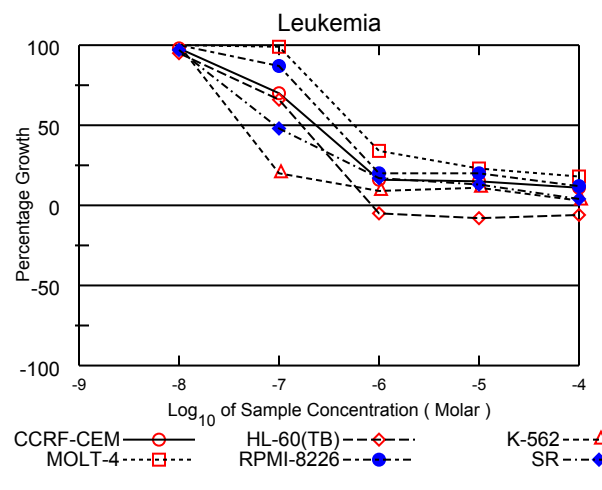
Mean Graphs

Report Date :June 12, 2013

Test Date :March 25, 2013



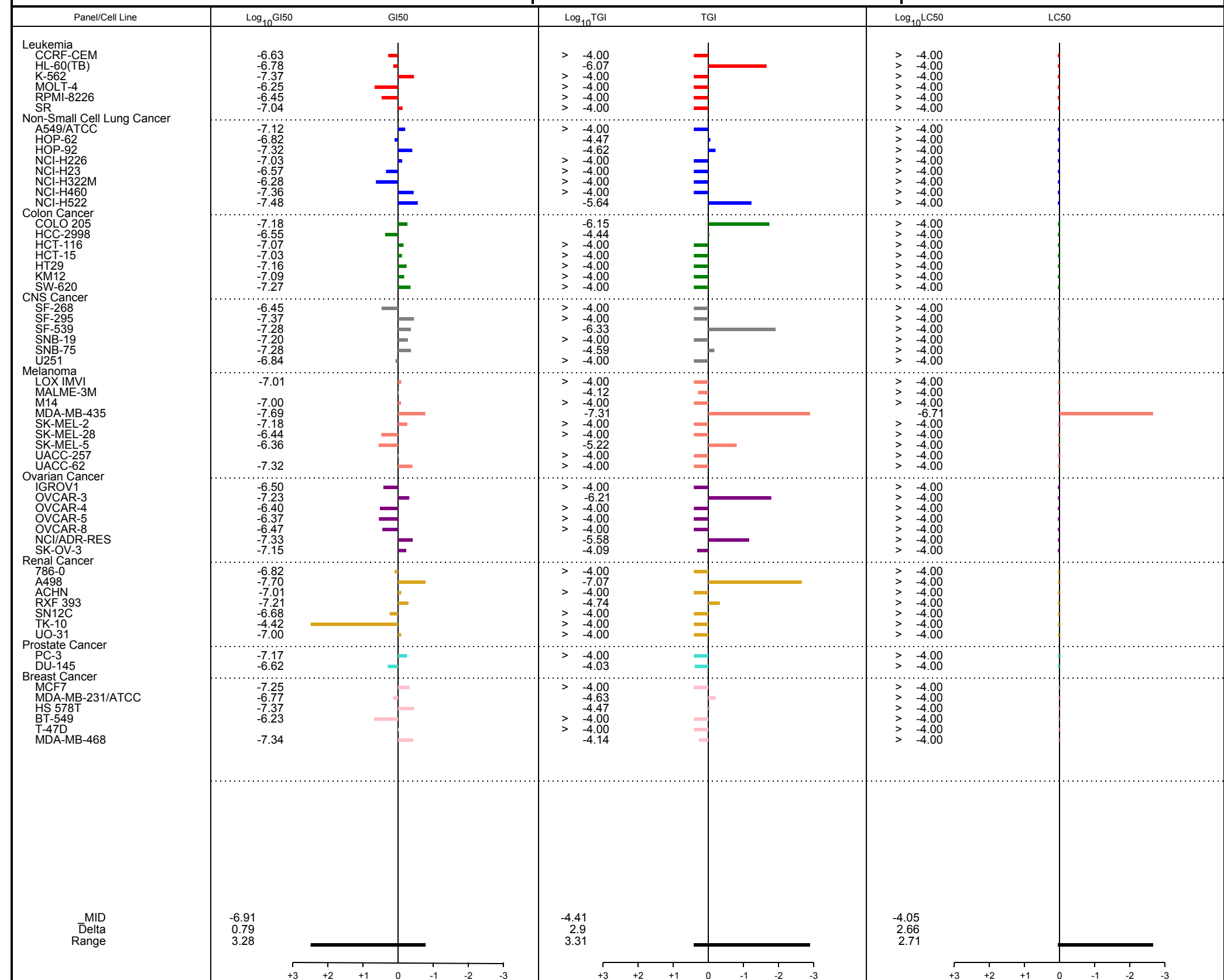




Mean Graphs

Report Date :September 29, 2013

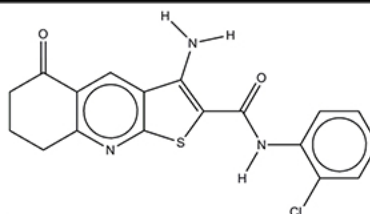
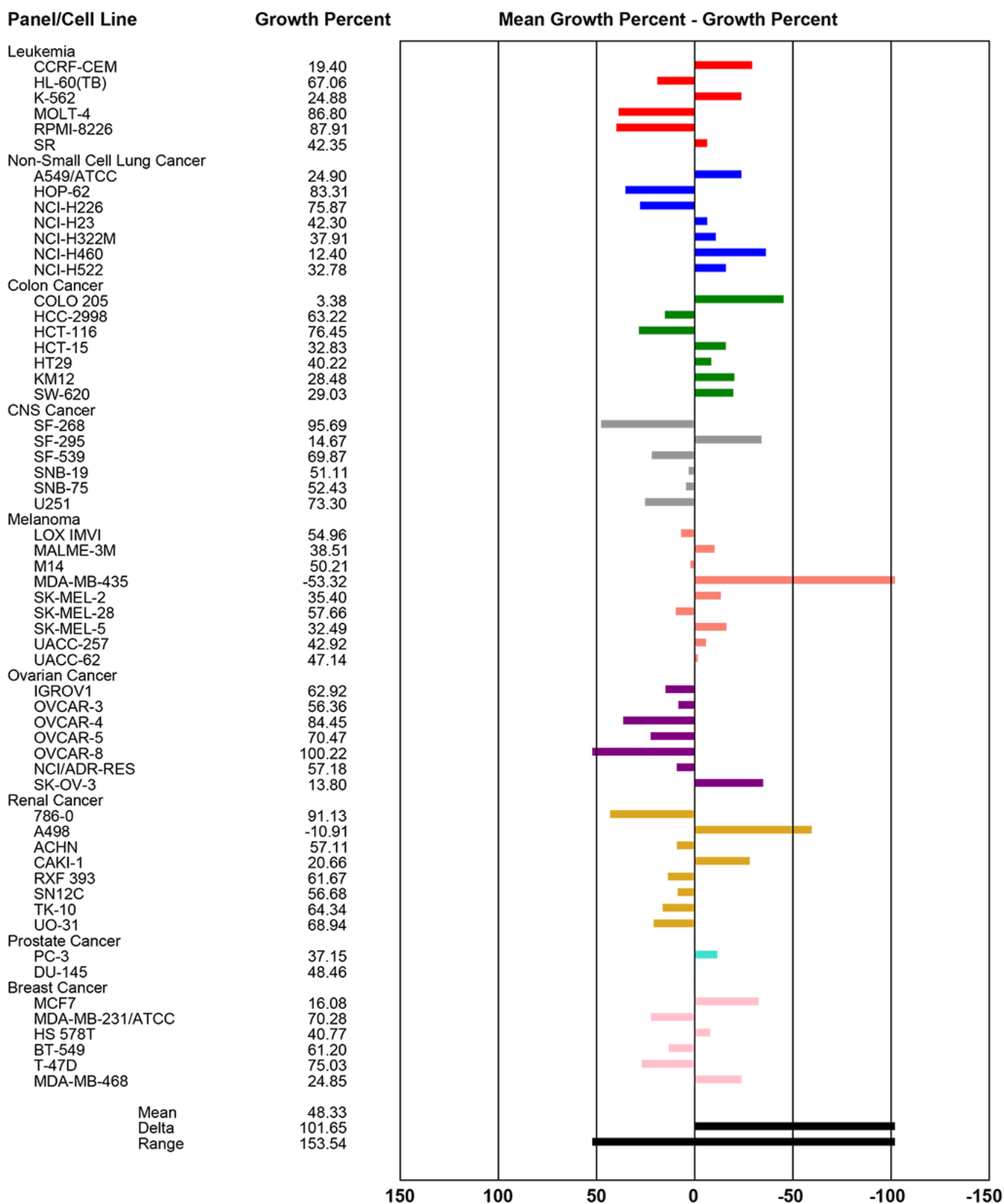
Test Date :September 03, 2013



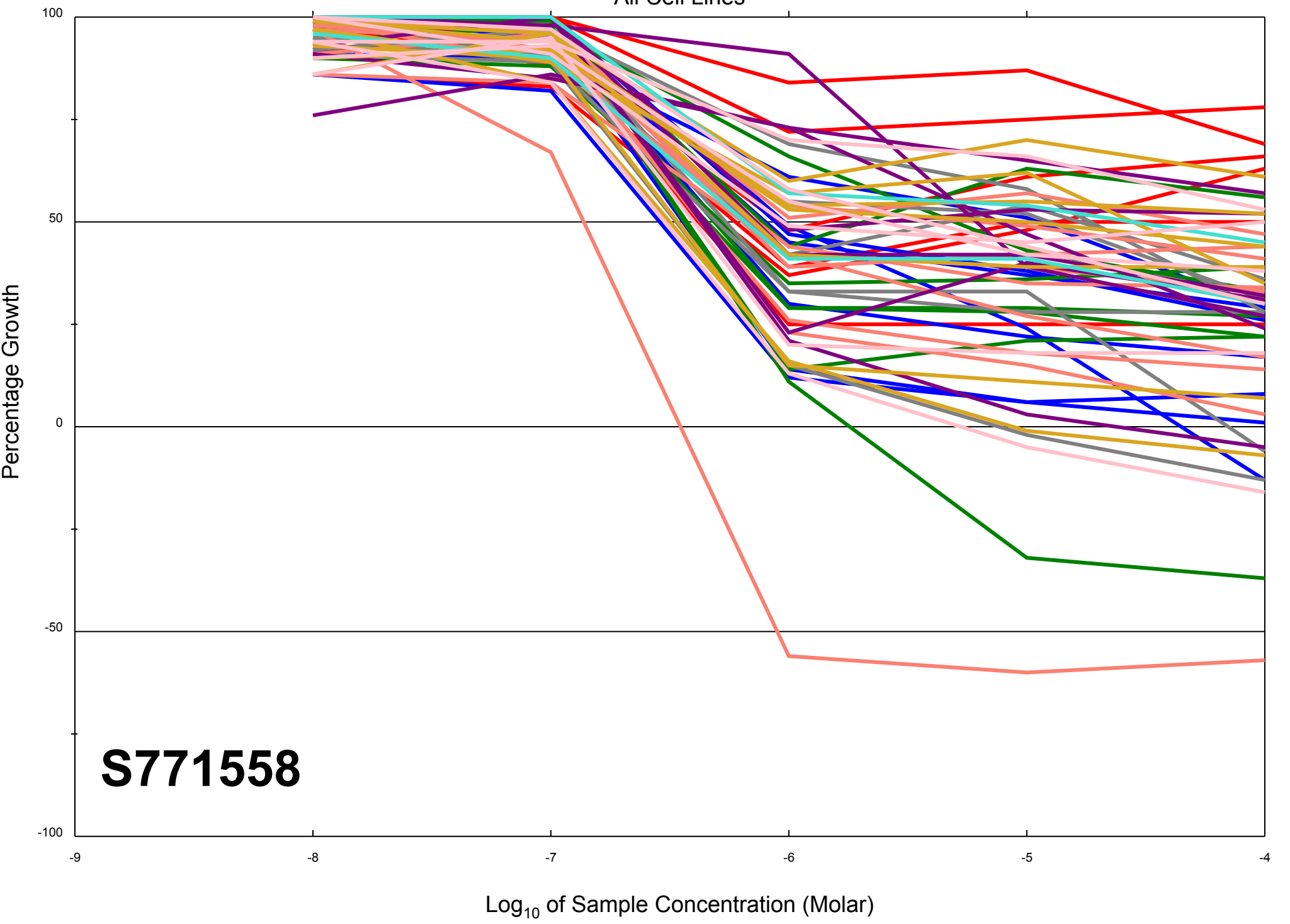
One Dose Mean Graph

Experiment ID: 1212OS97

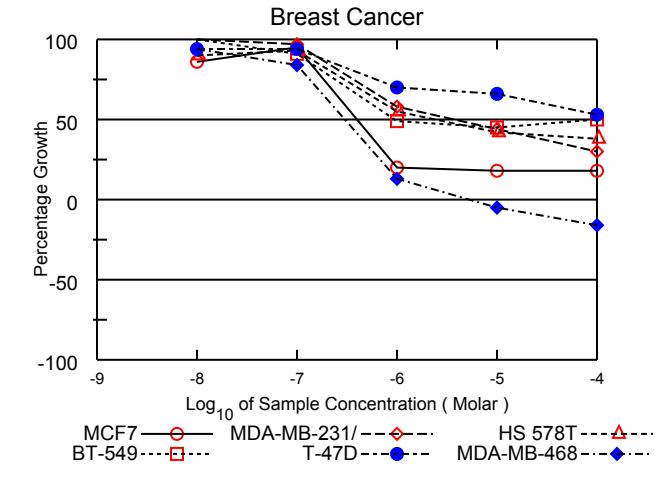
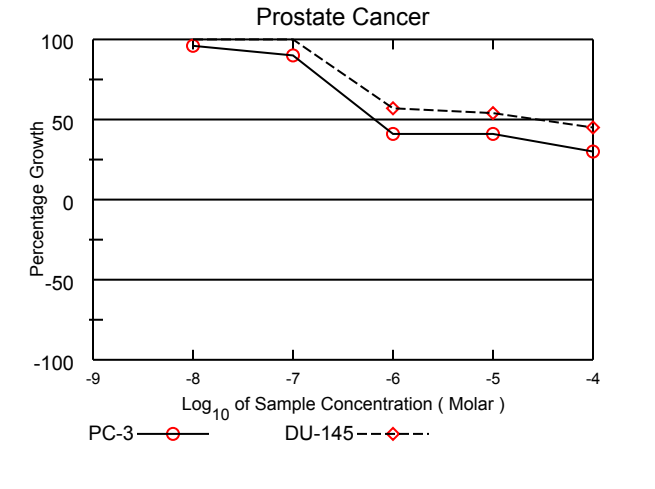
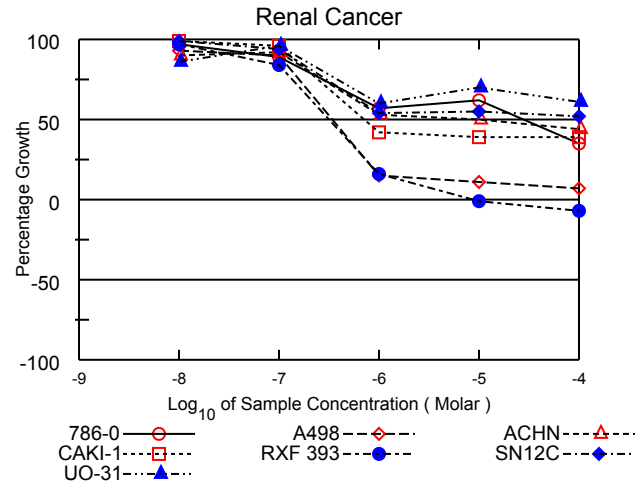
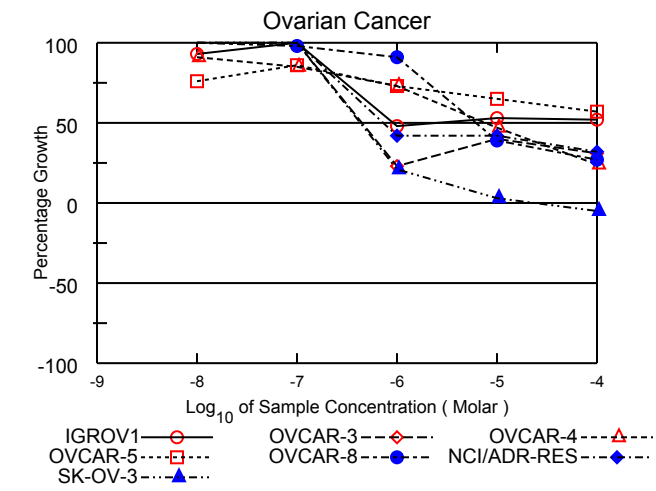
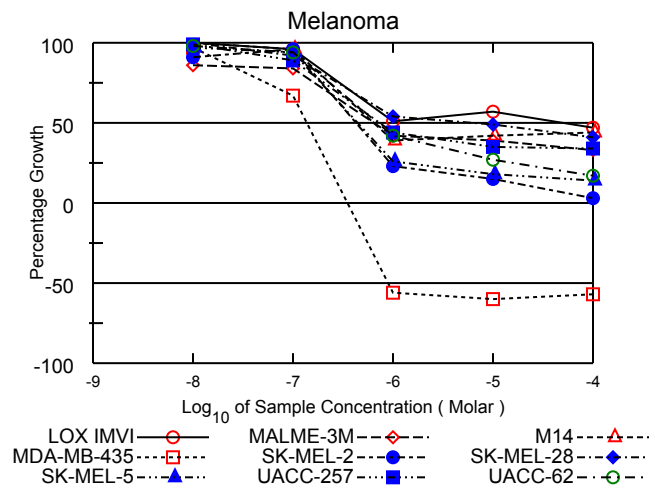
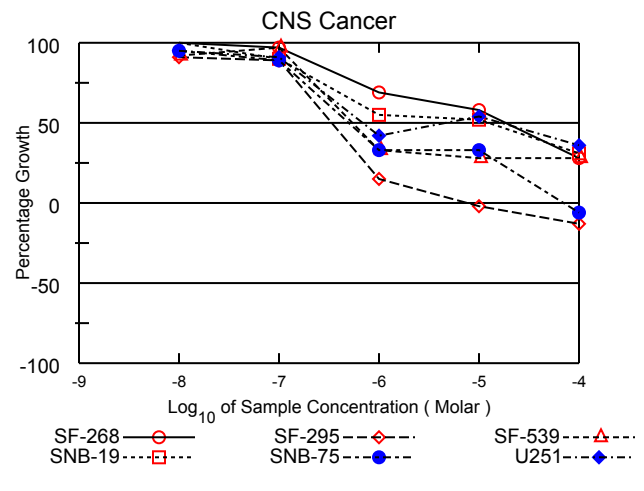
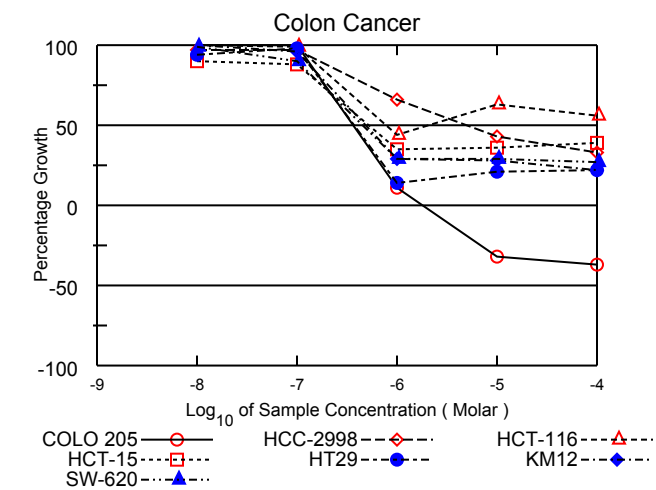
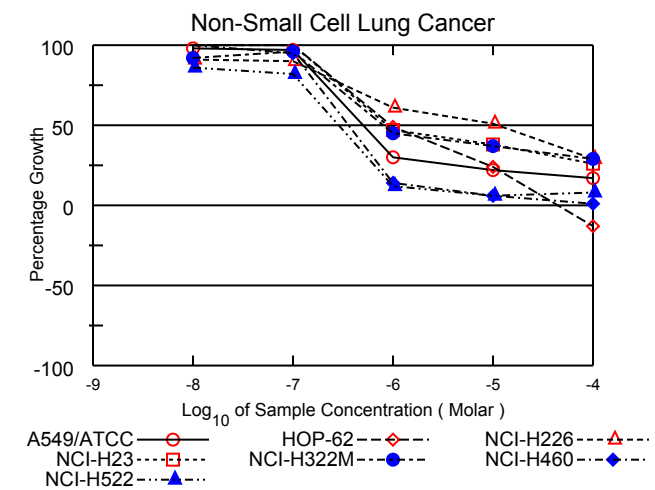
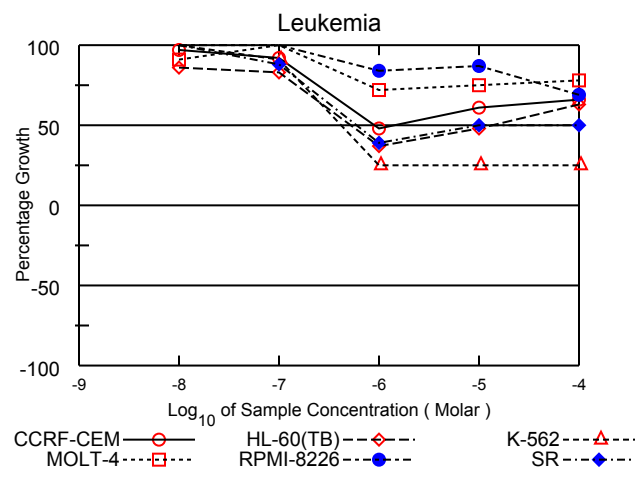
Report Date: Jan 17, 2013



All Cell Lines



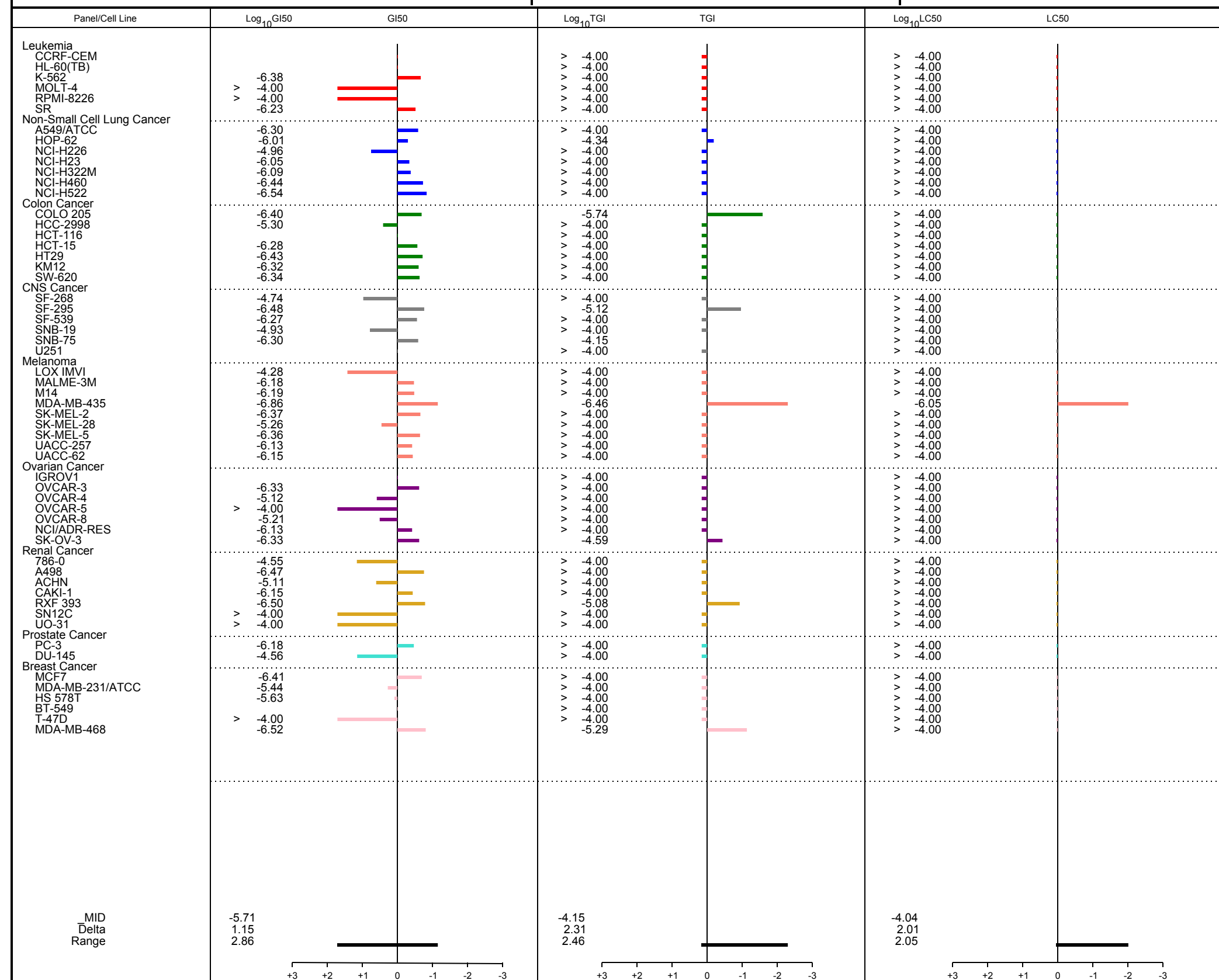
S771558

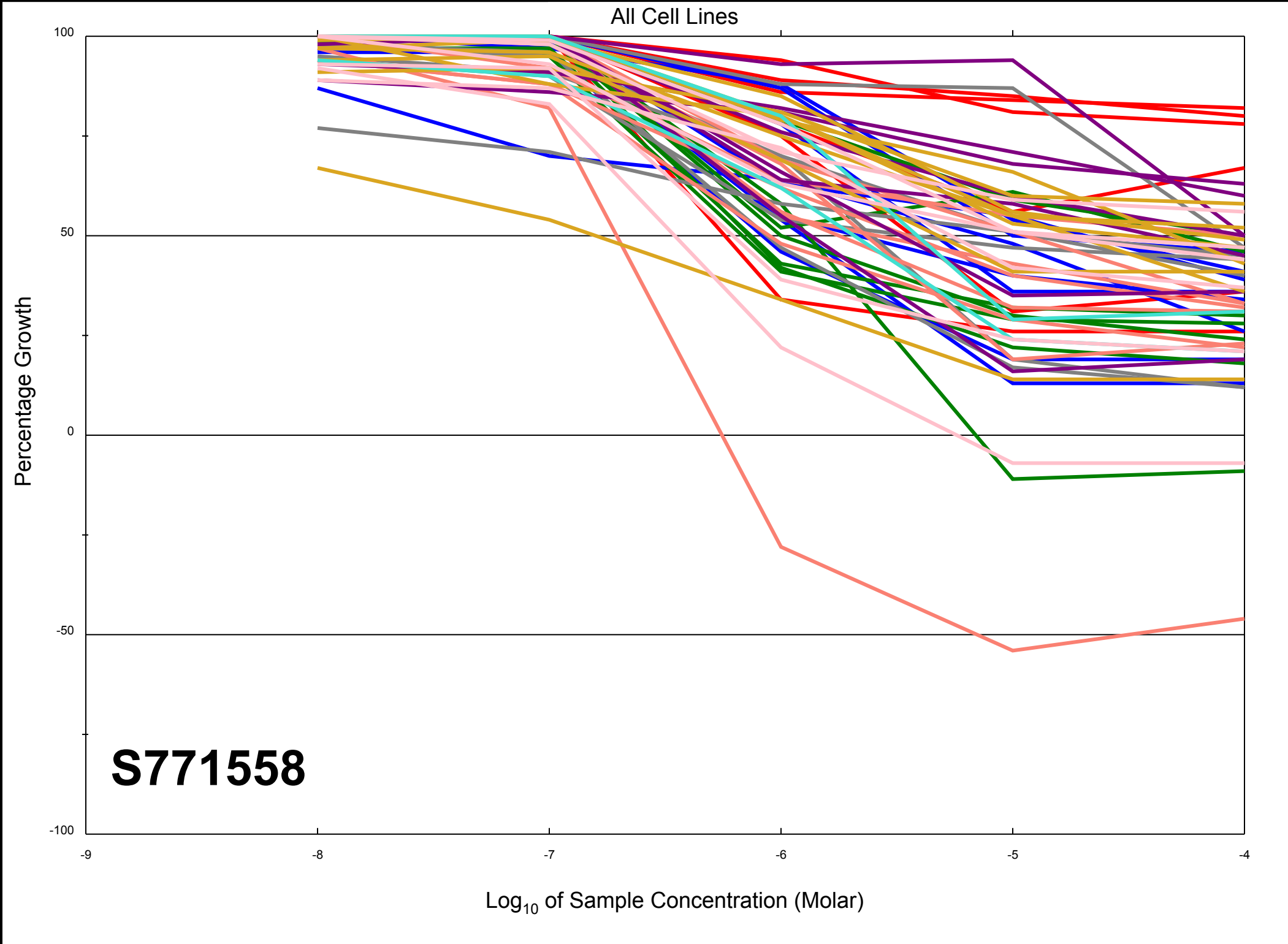


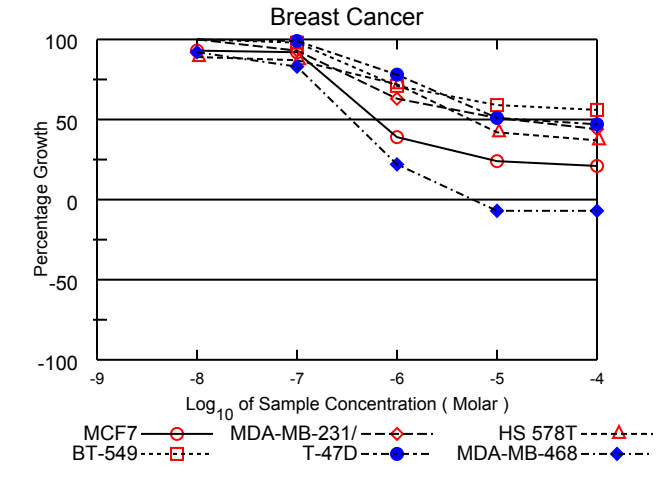
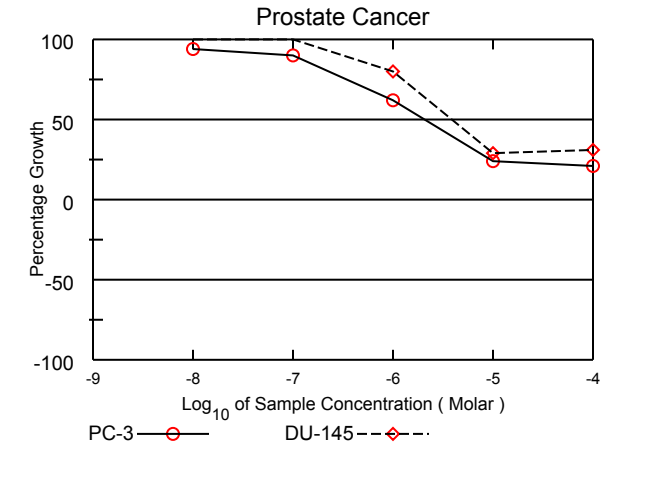
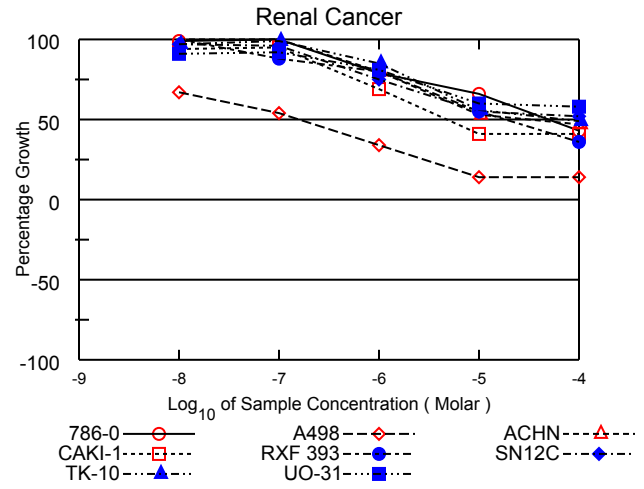
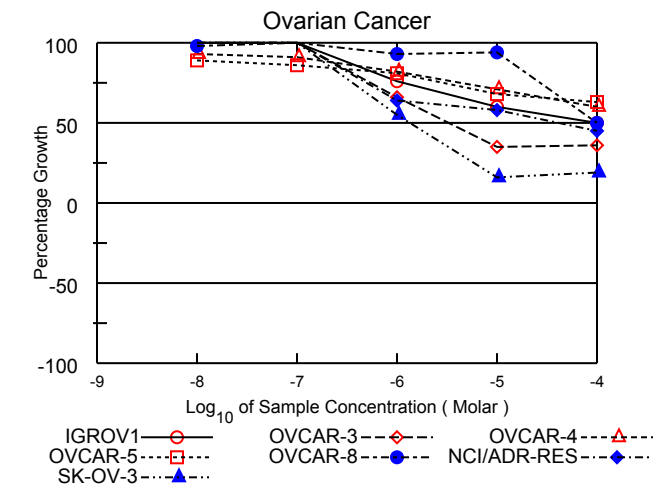
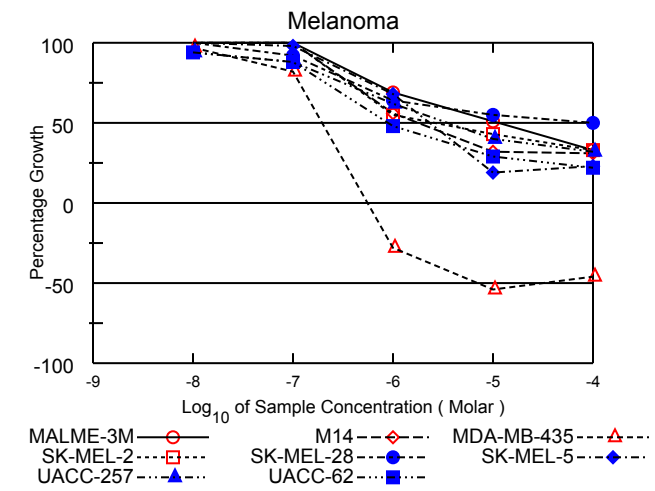
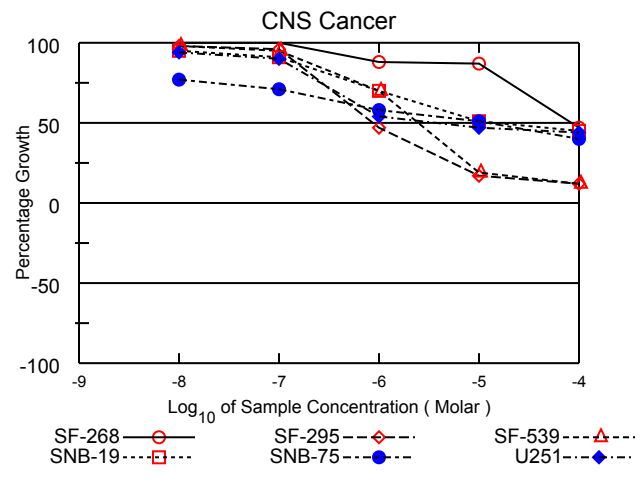
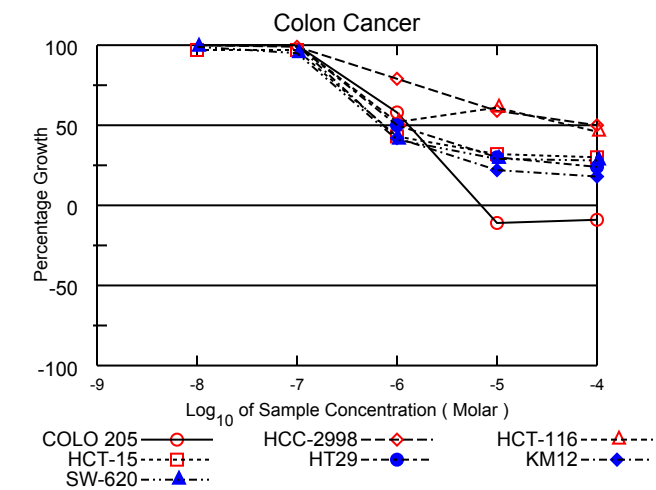
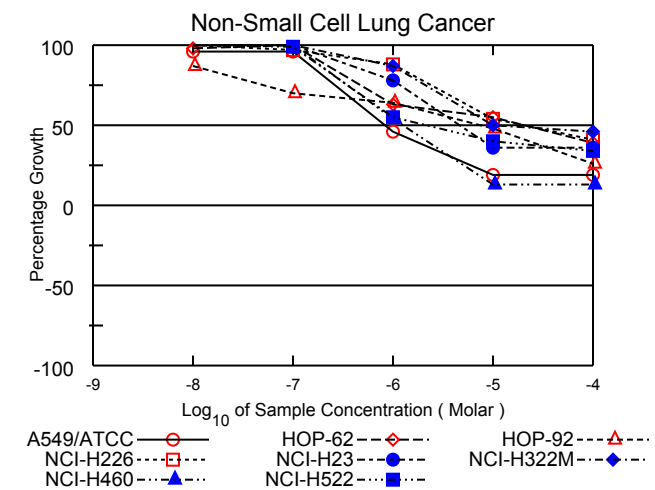
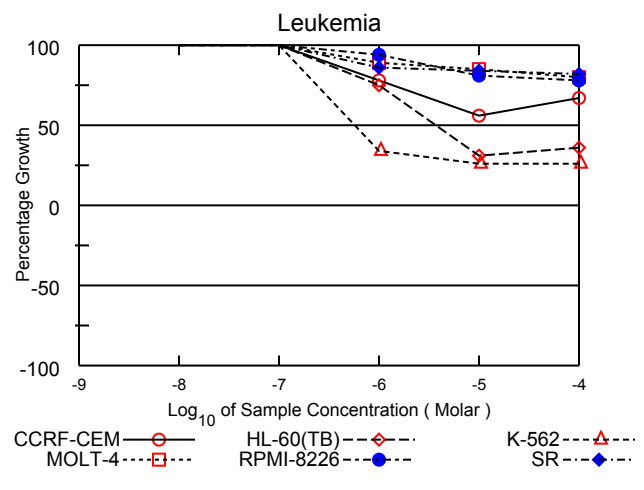
Mean Graphs

Report Date :June 12, 2013

Test Date :March 25, 2013



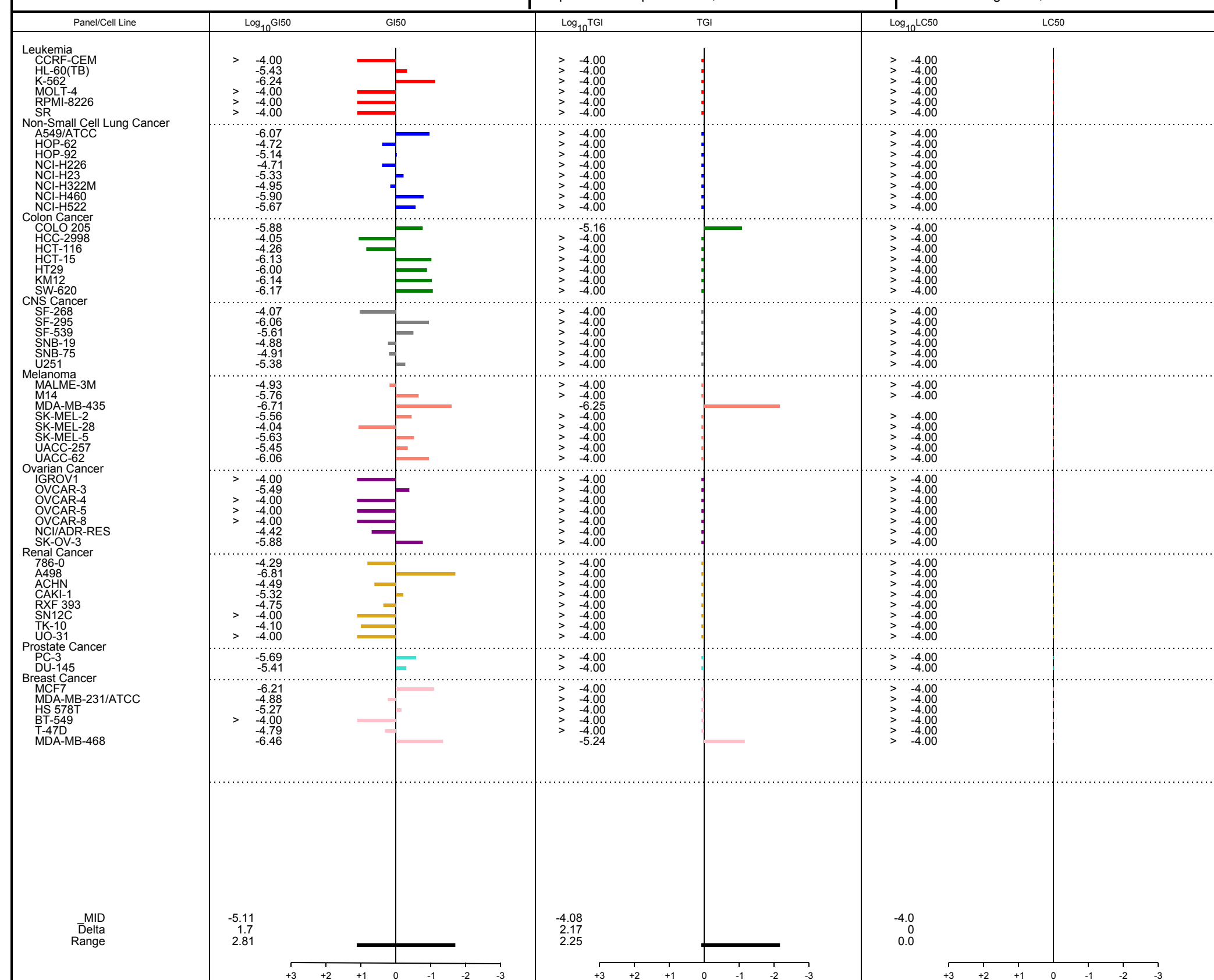




Mean Graphs

Report Date :September 29, 2013

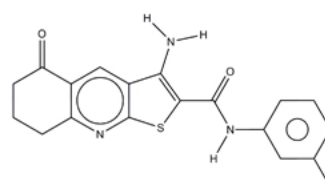
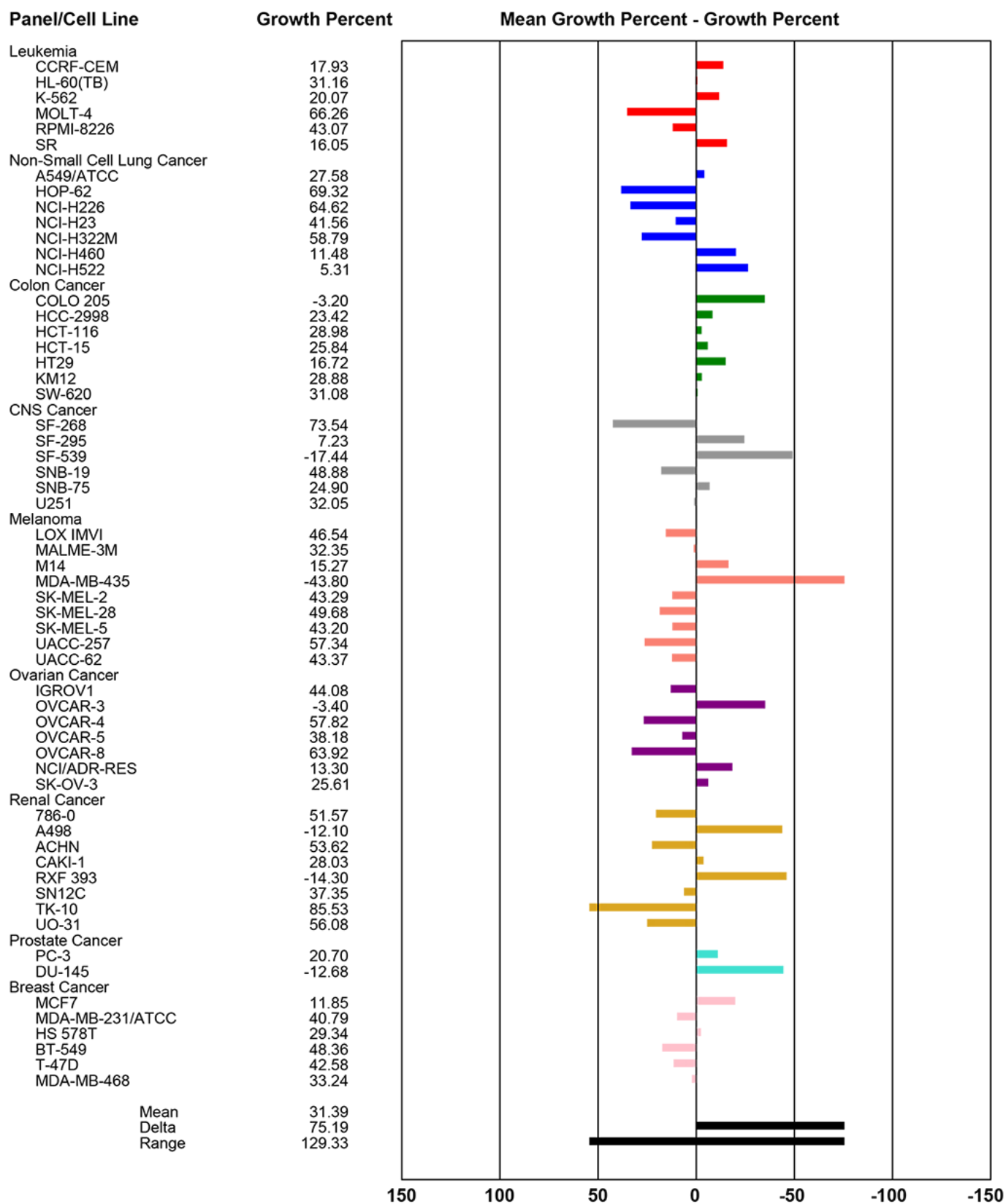
Test Date :August 12, 2013



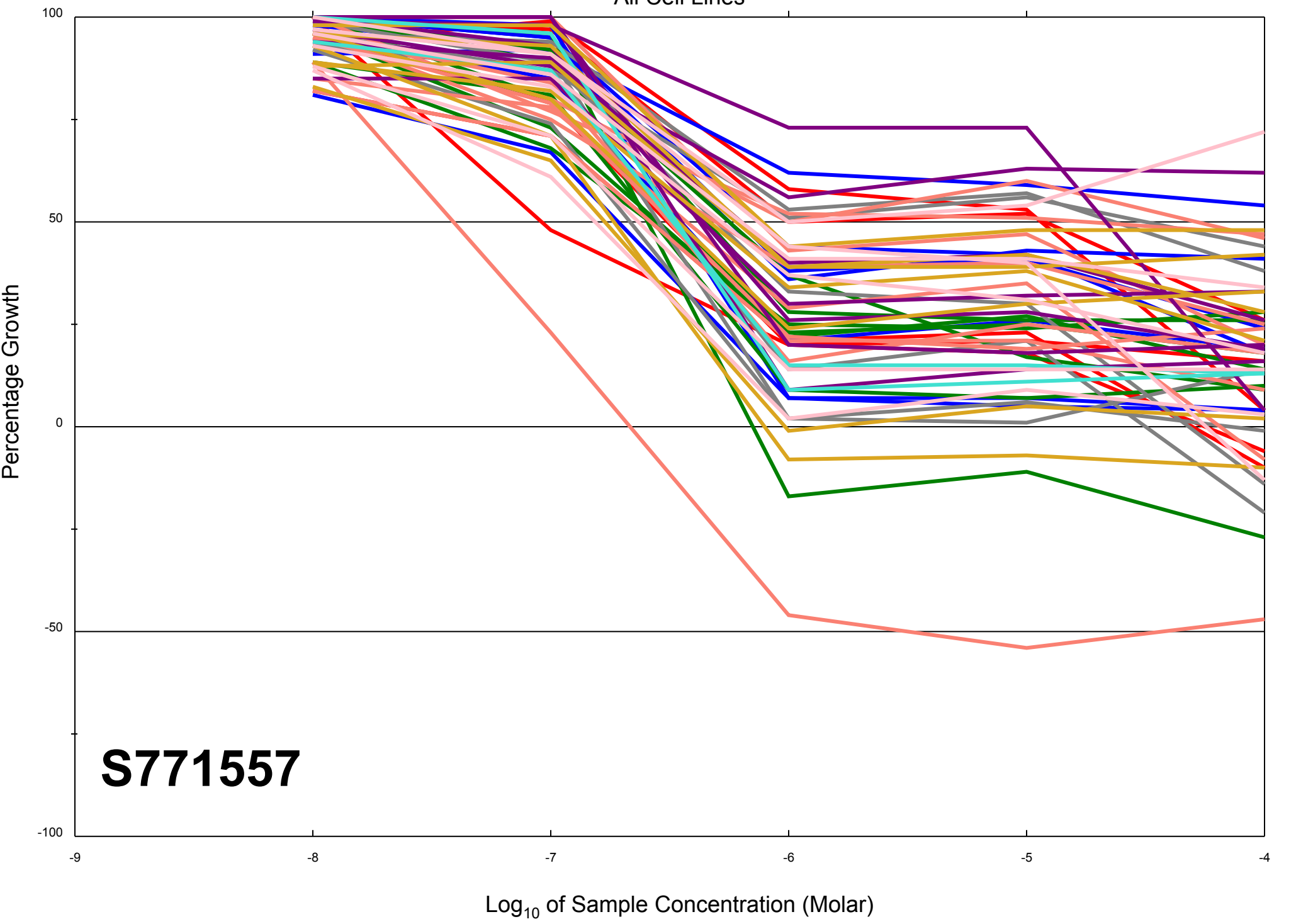
One Dose Mean Graph

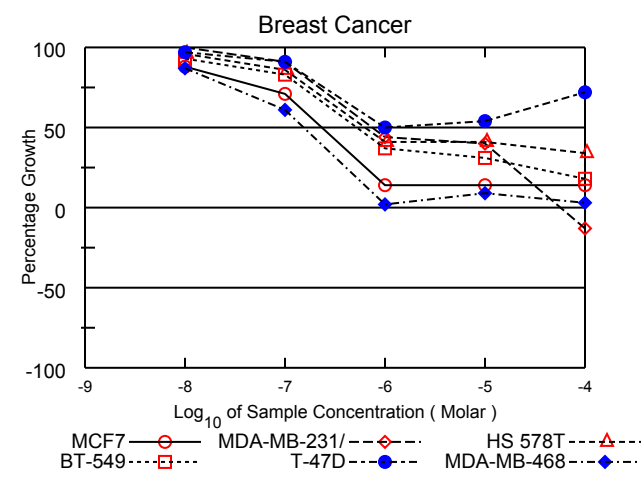
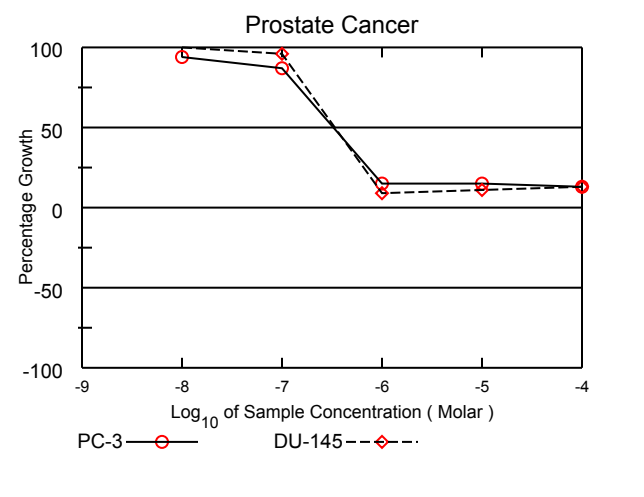
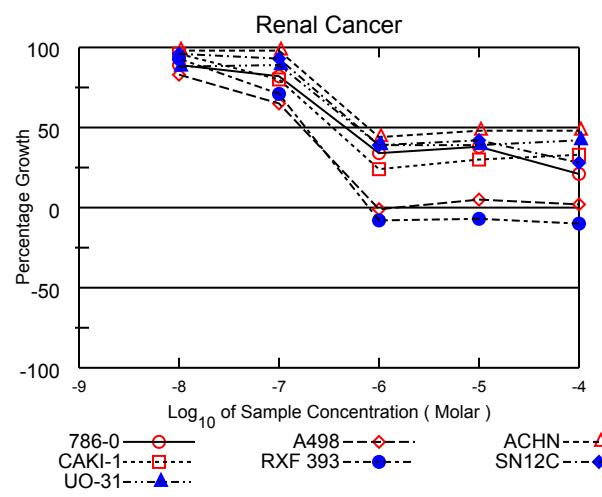
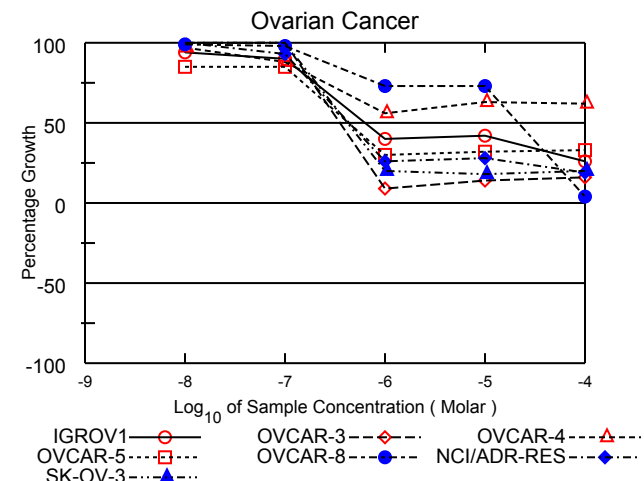
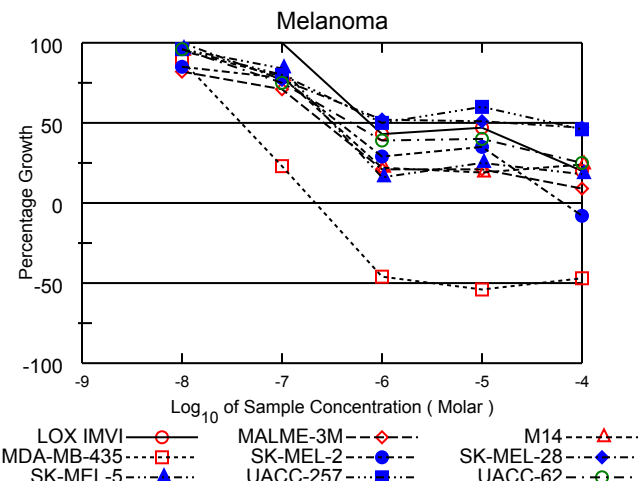
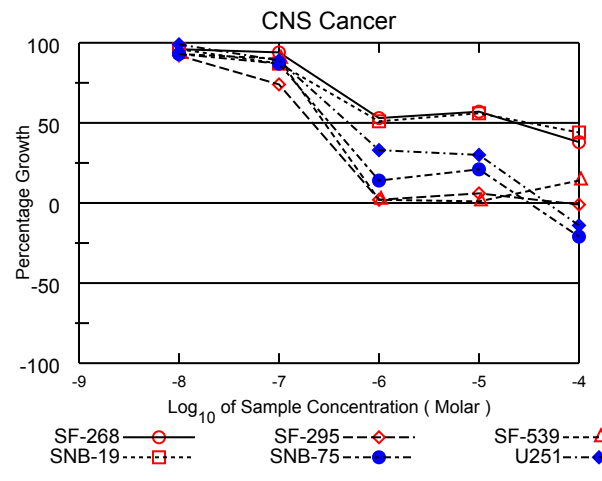
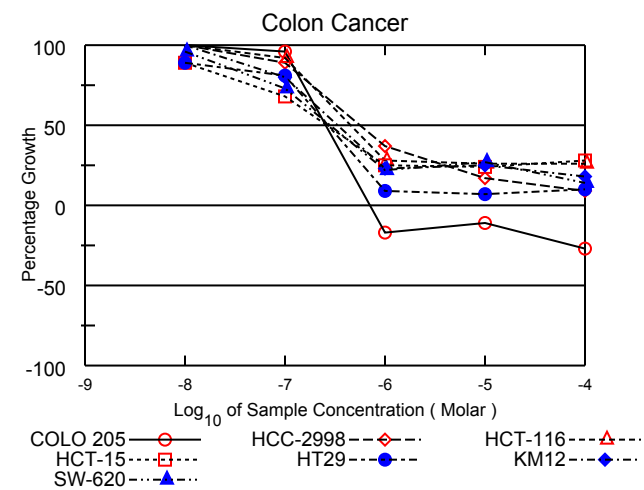
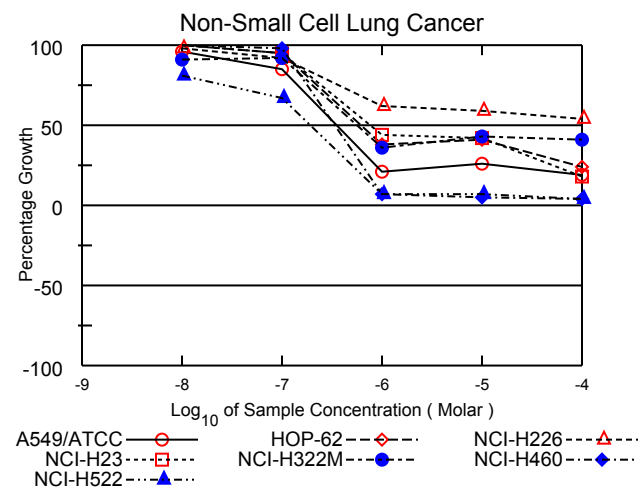
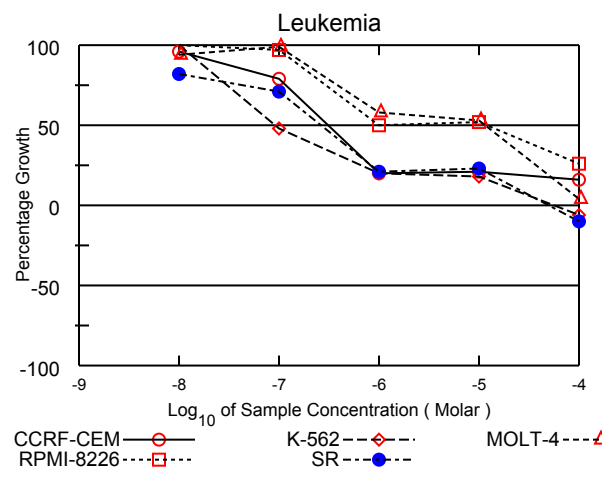
Experiment ID: 1212OS97

Report Date: Jan 17, 2013



All Cell Lines

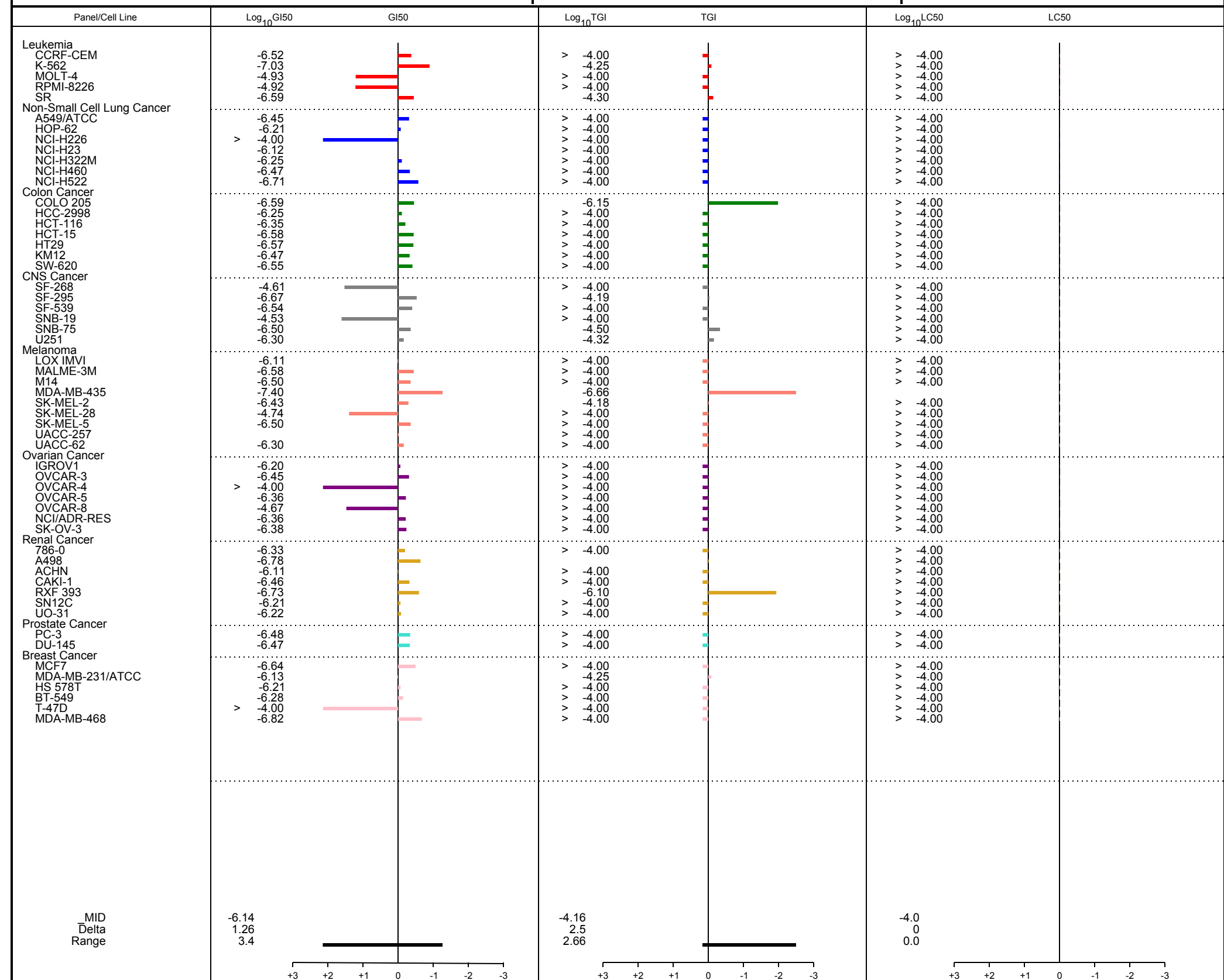


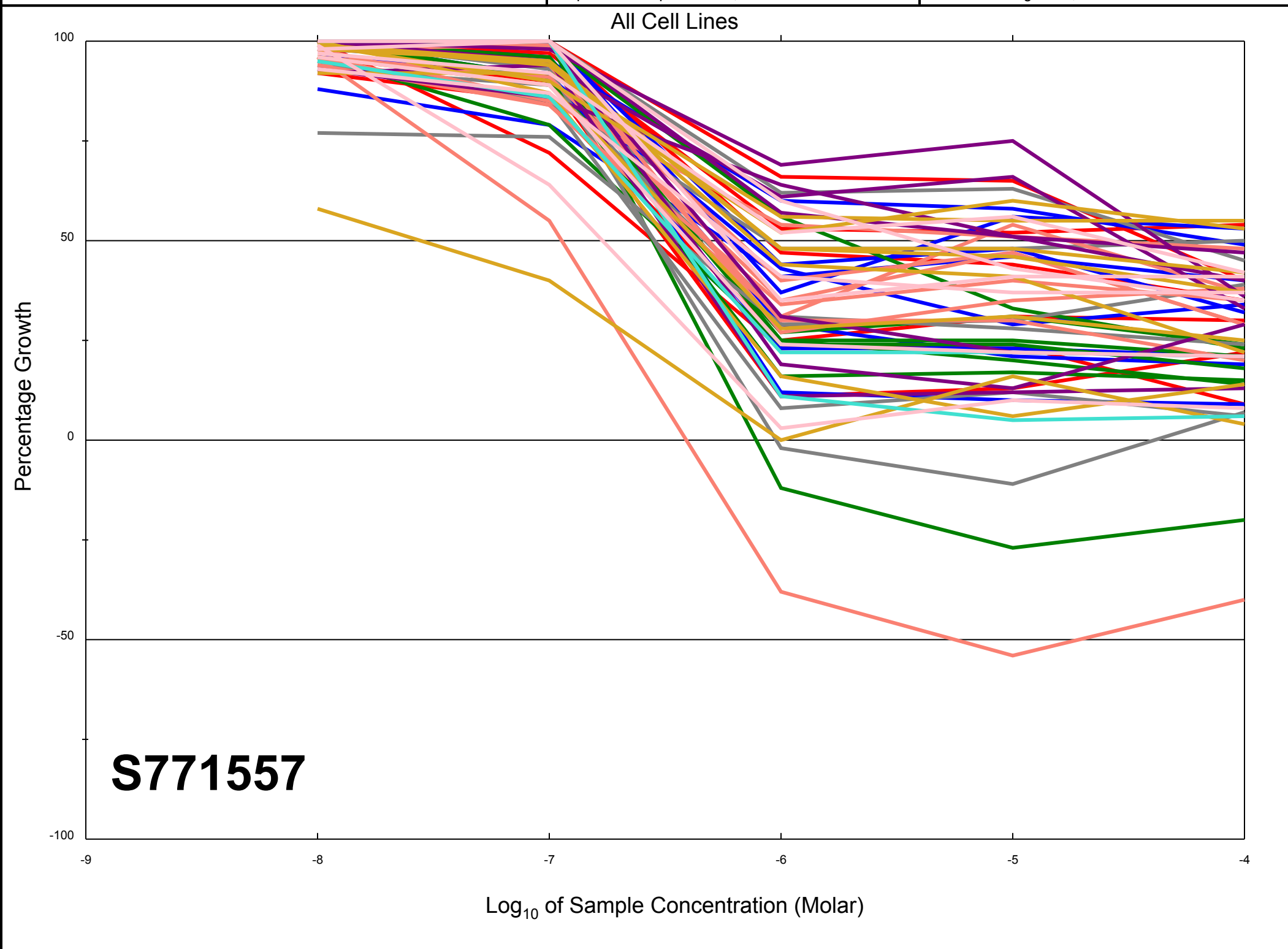


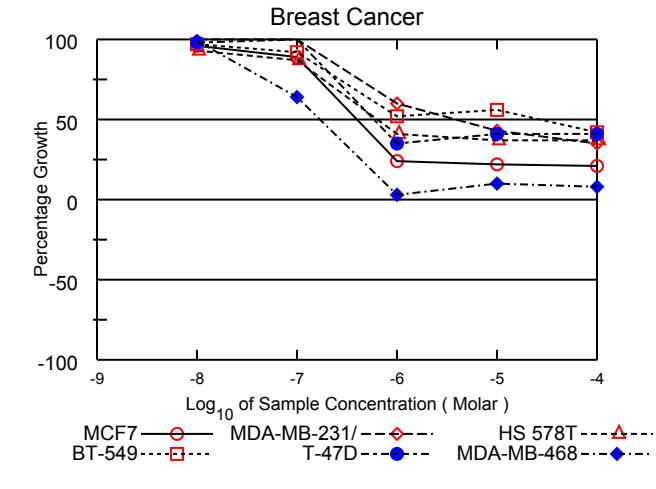
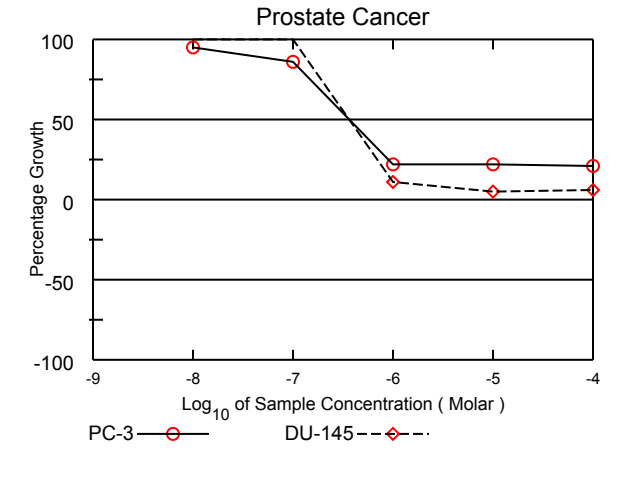
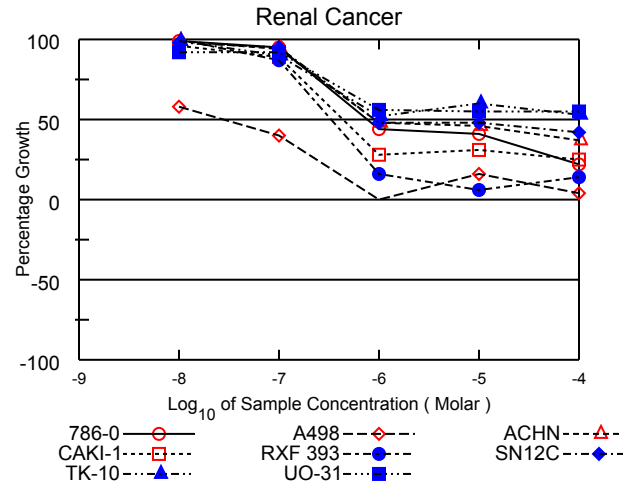
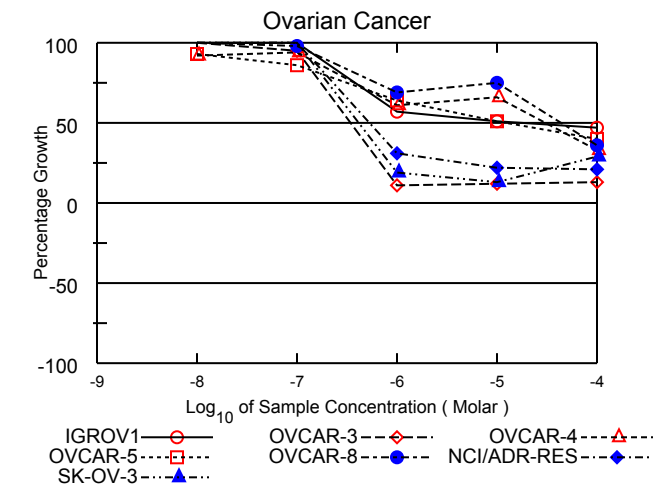
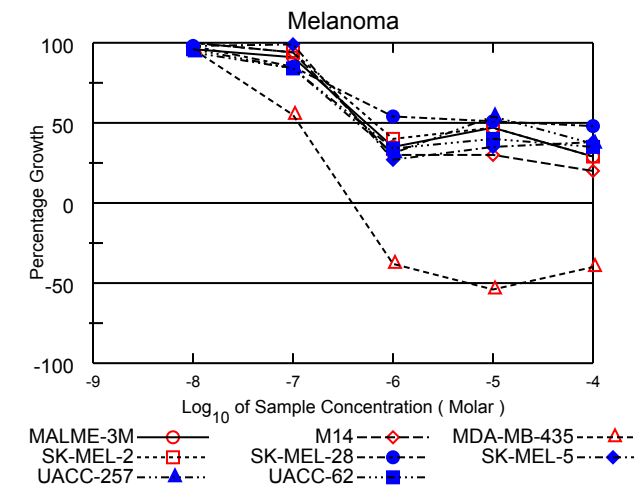
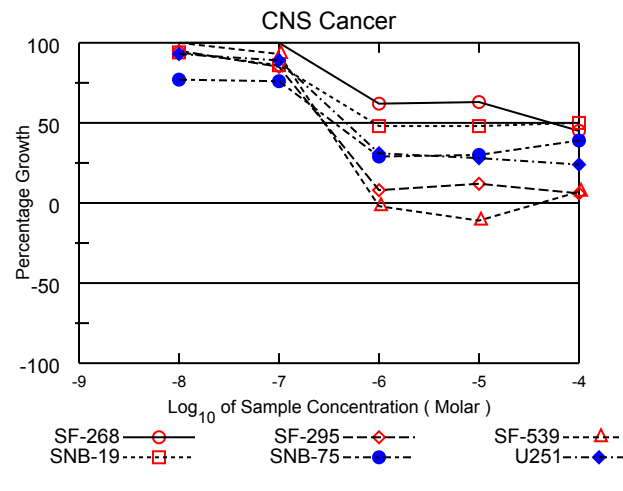
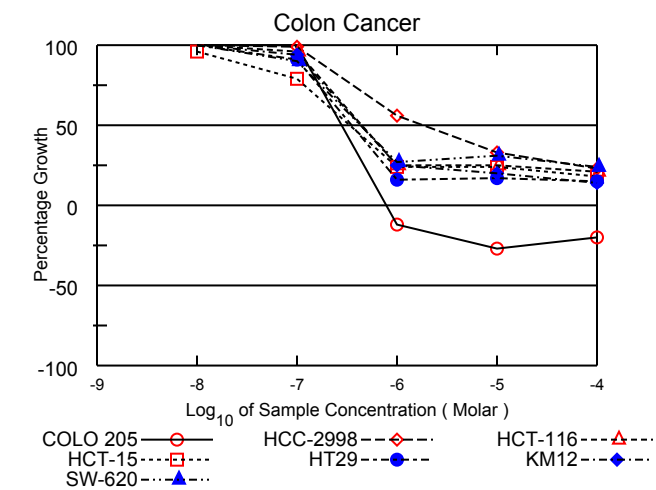
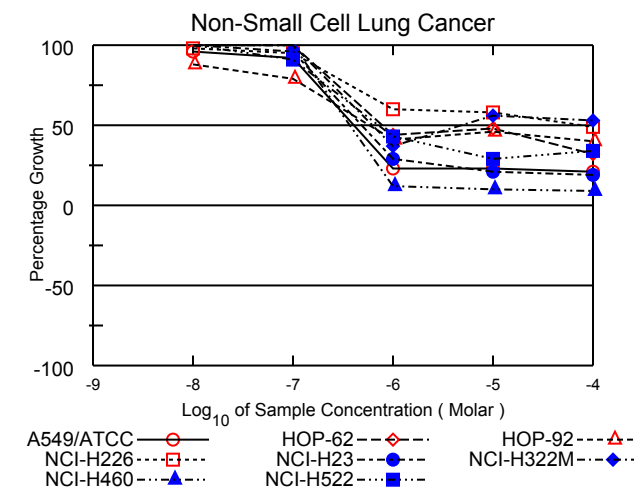
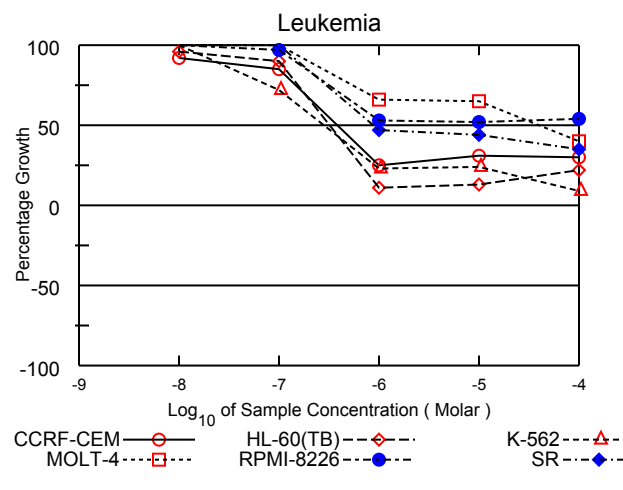
Mean Graphs

Report Date :June 12, 2013

Test Date :March 25, 2013



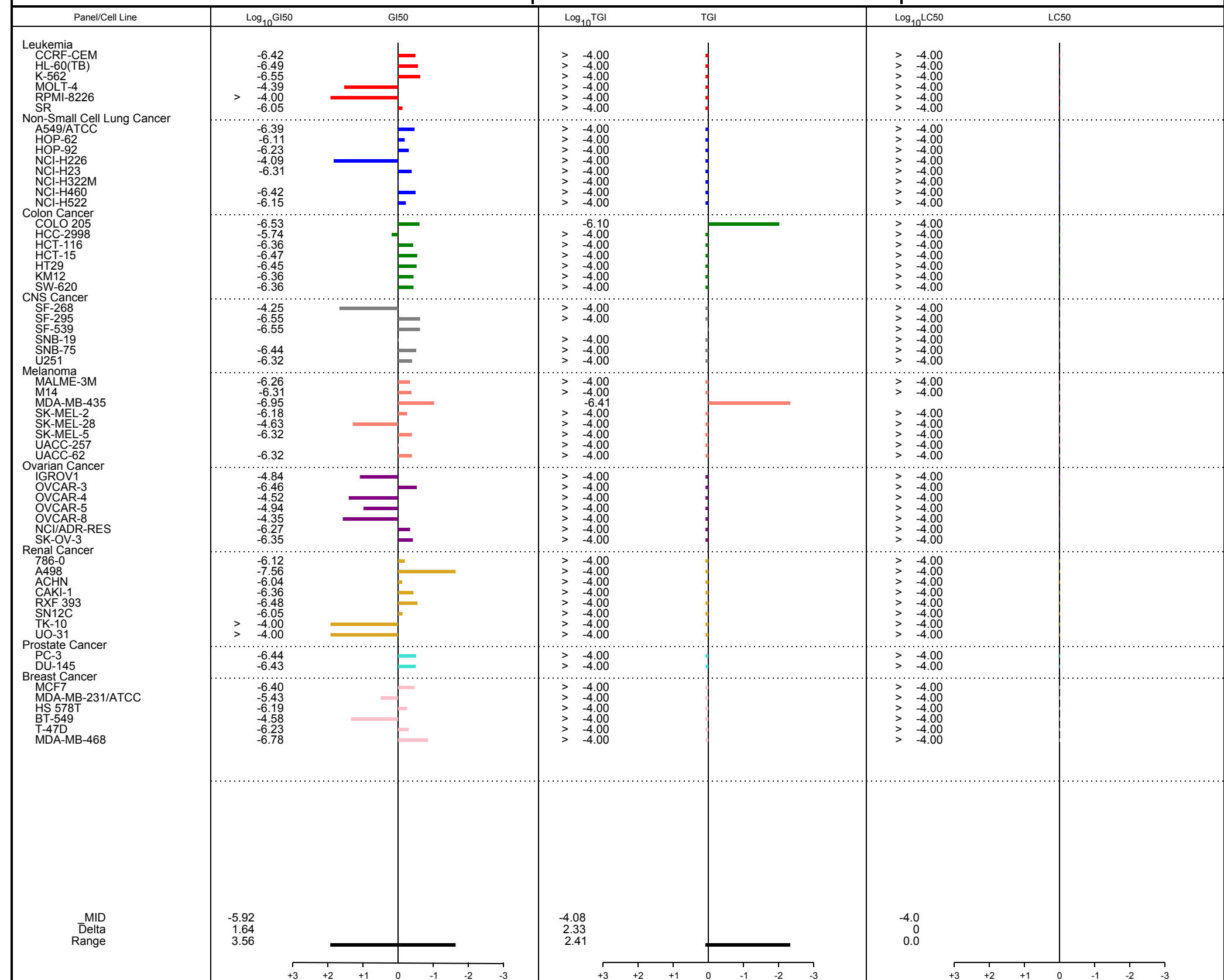




Mean Graphs

Report Date :September 29, 2013

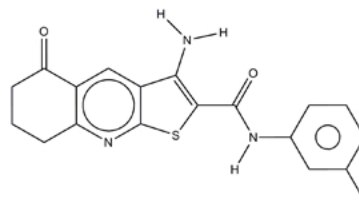
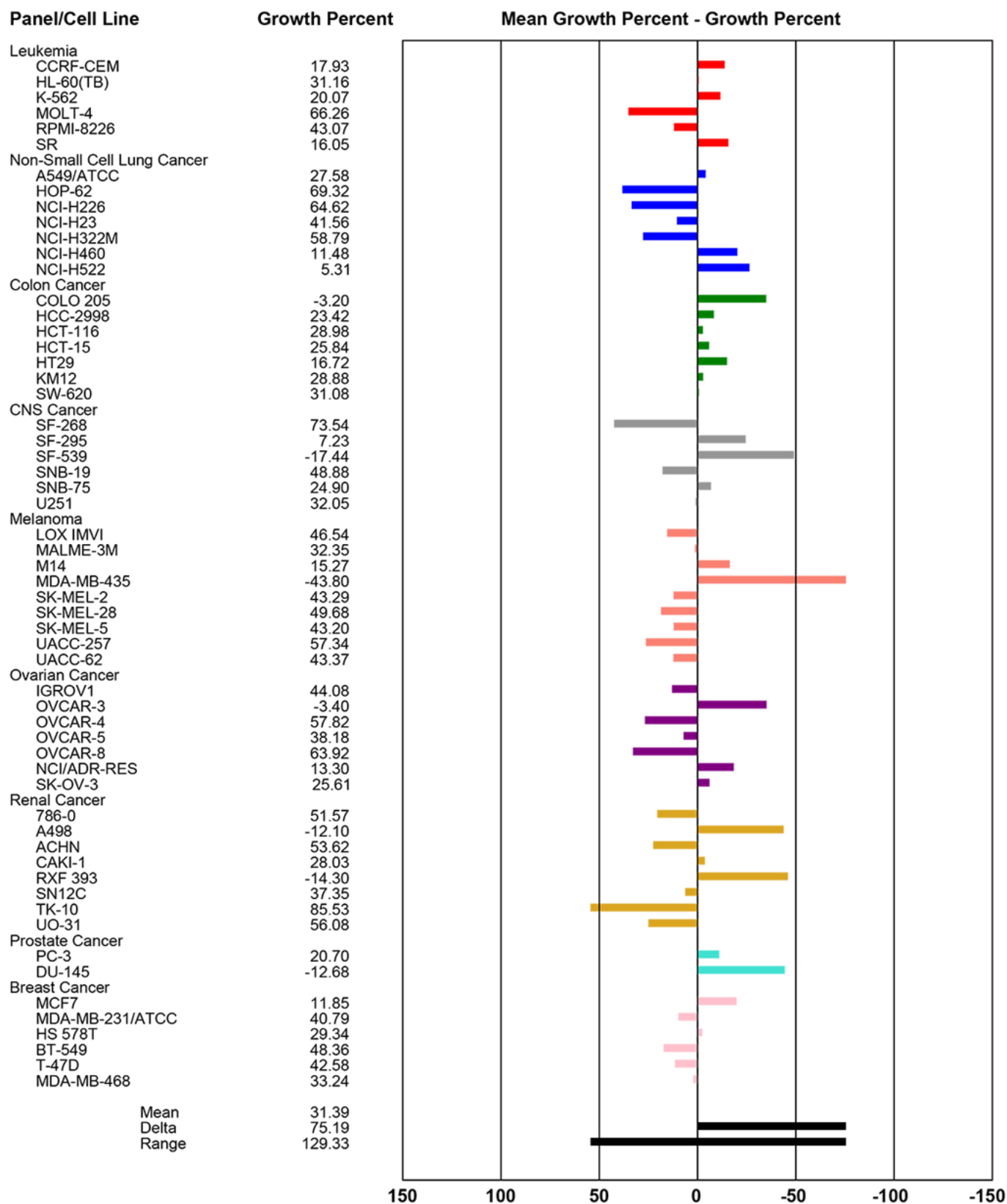
Test Date :August 12, 2013



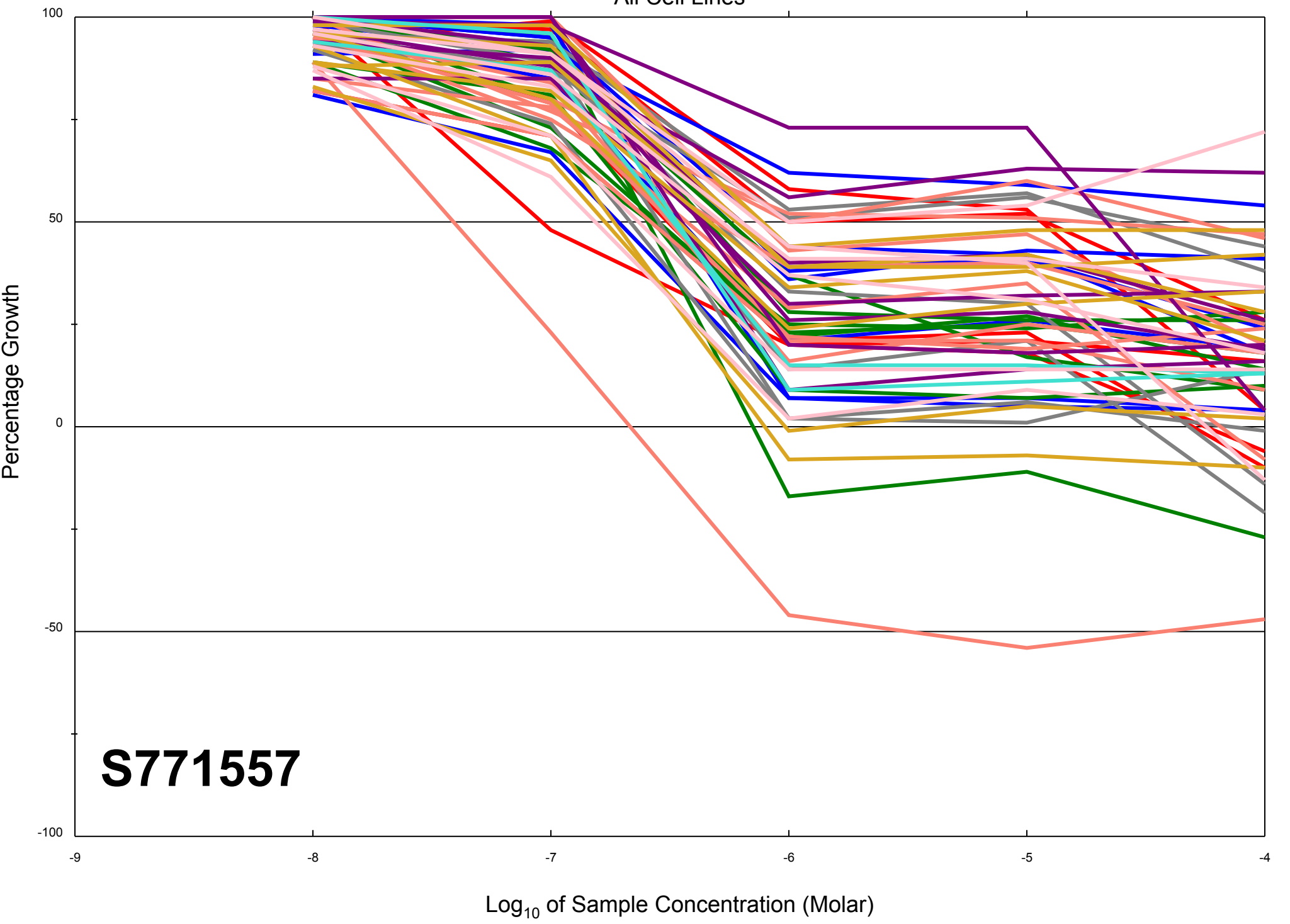
One Dose Mean Graph

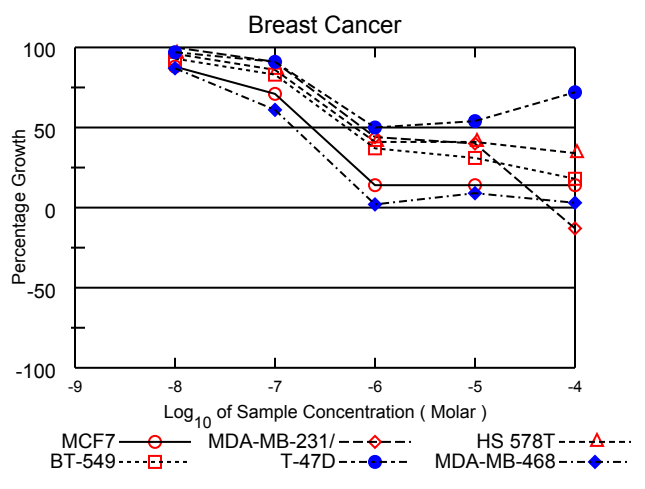
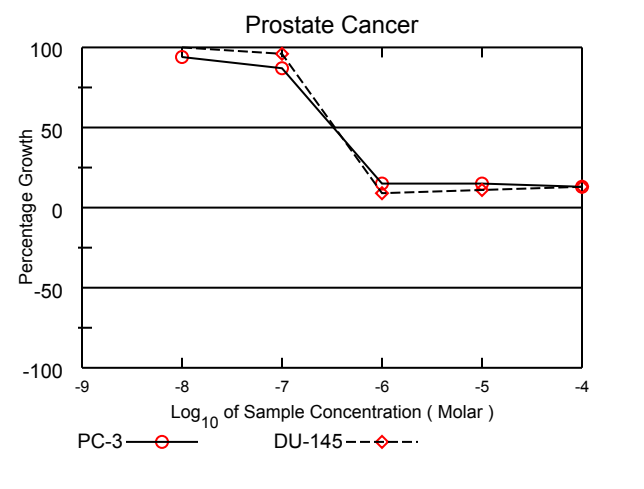
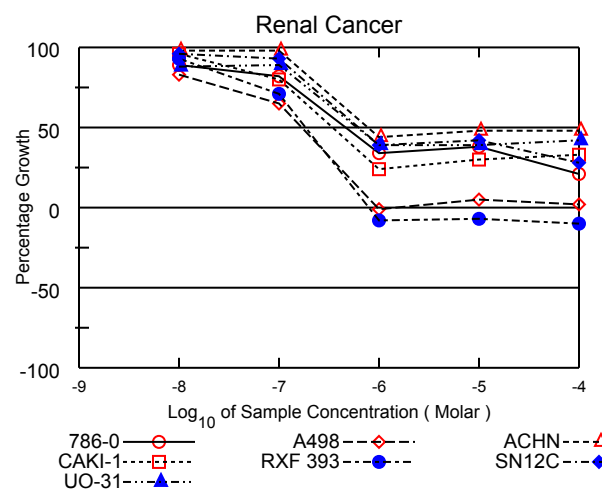
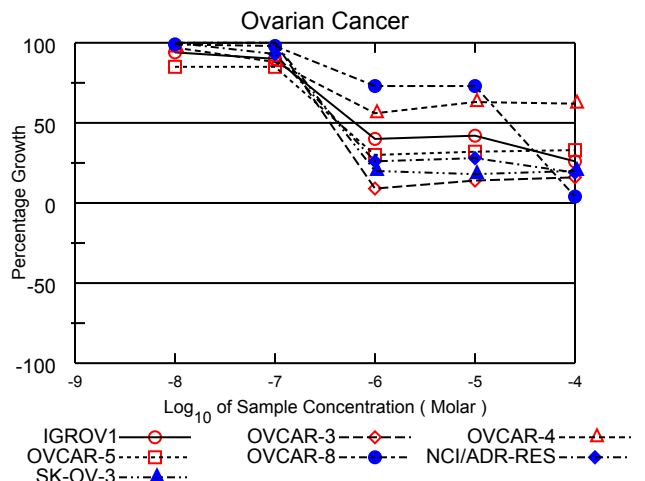
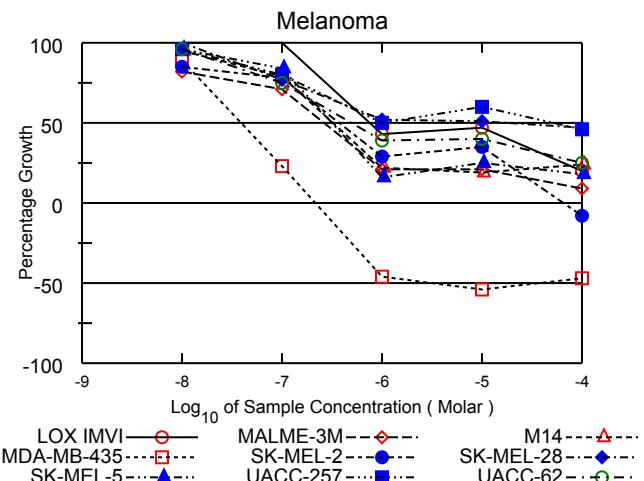
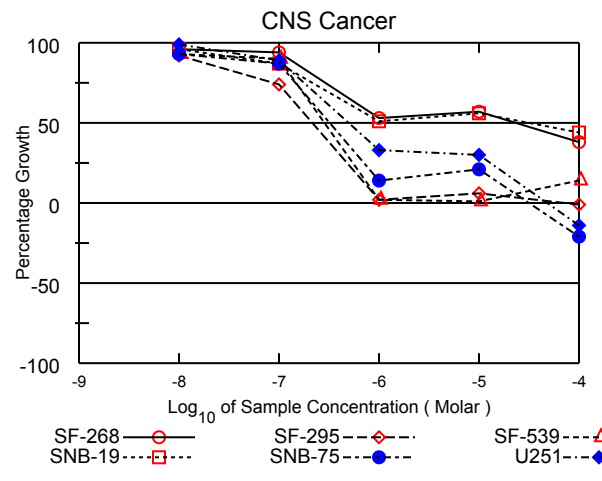
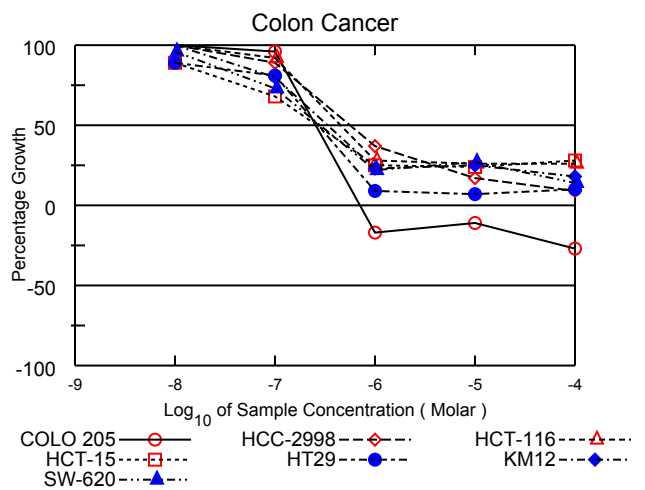
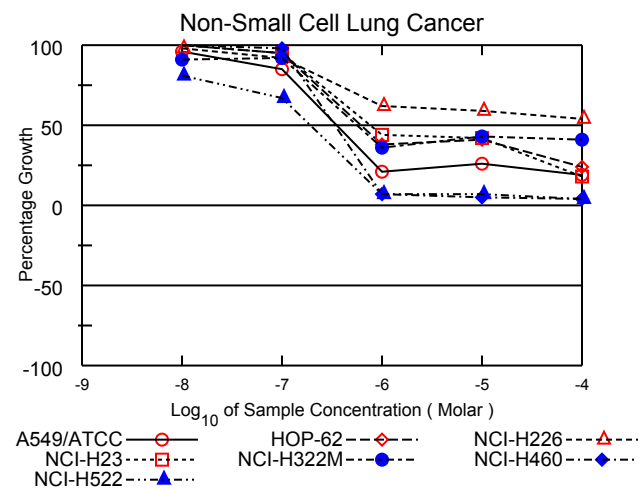
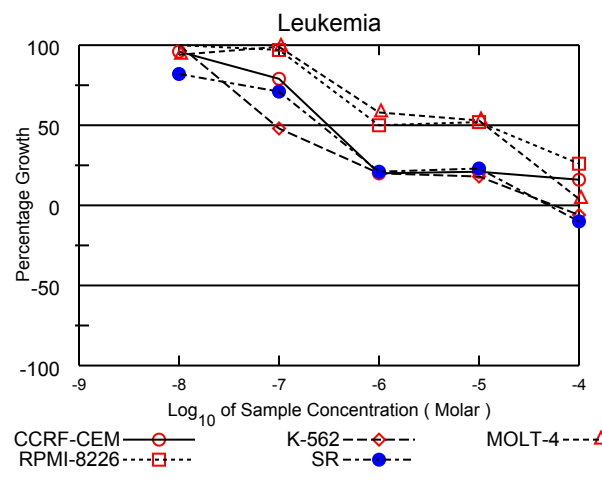
Experiment ID: 1212OS97

Report Date: Jan 17, 2013



All Cell Lines

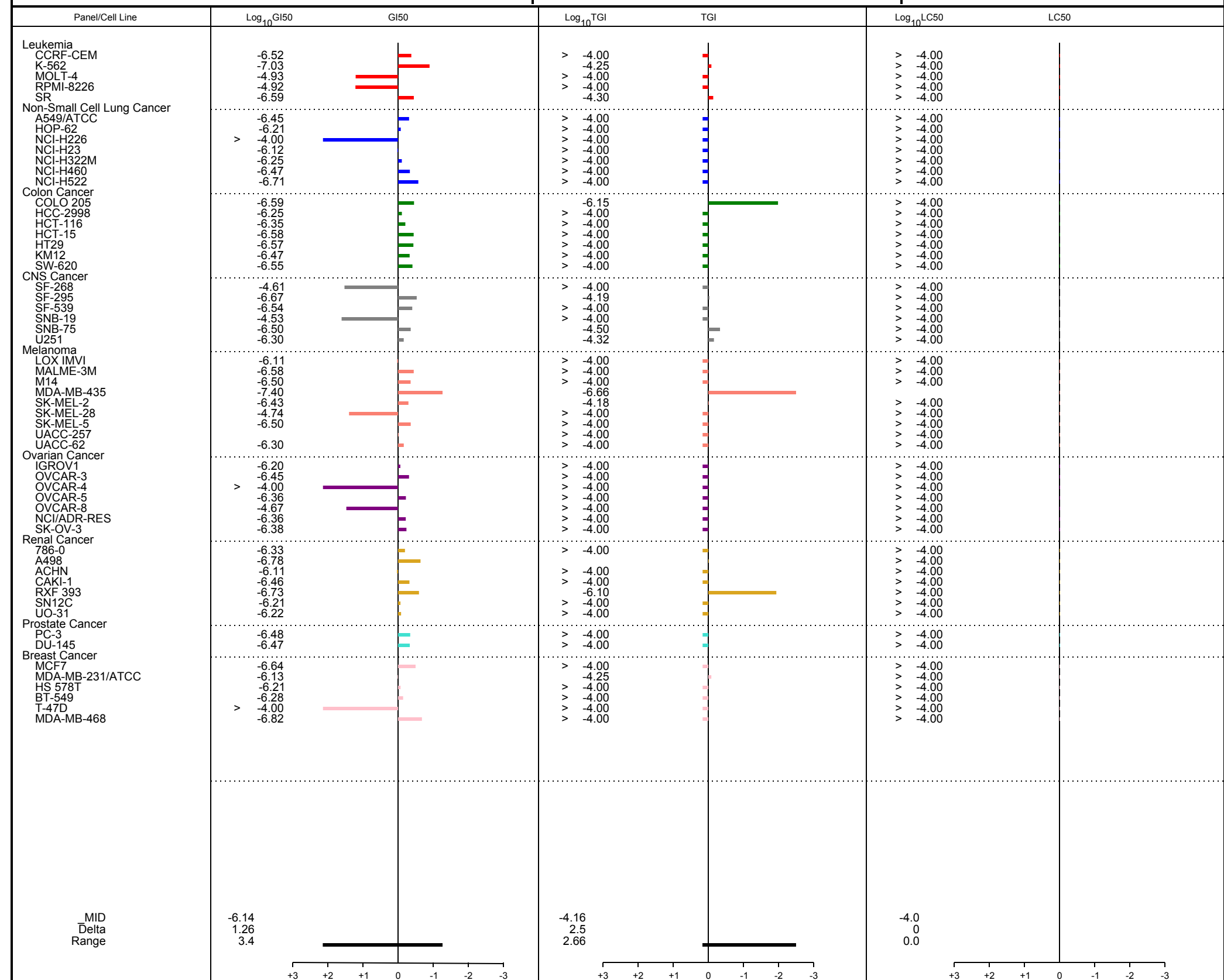




Mean Graphs

Report Date :June 12, 2013

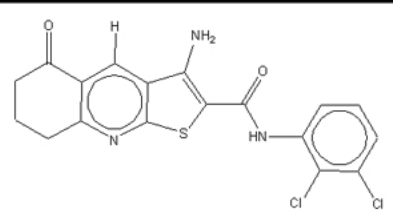
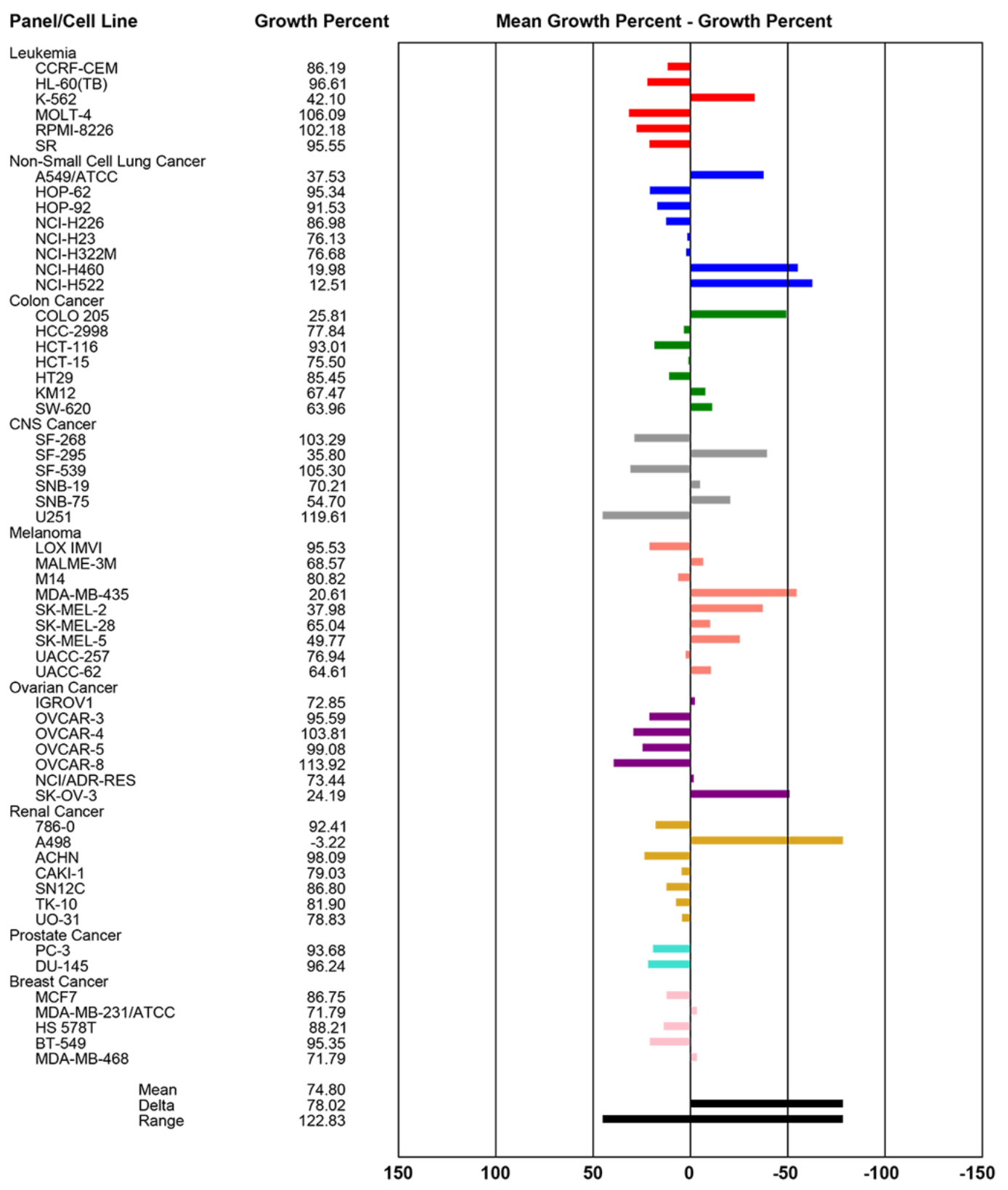
Test Date :March 25, 2013



One Dose Mean Graph

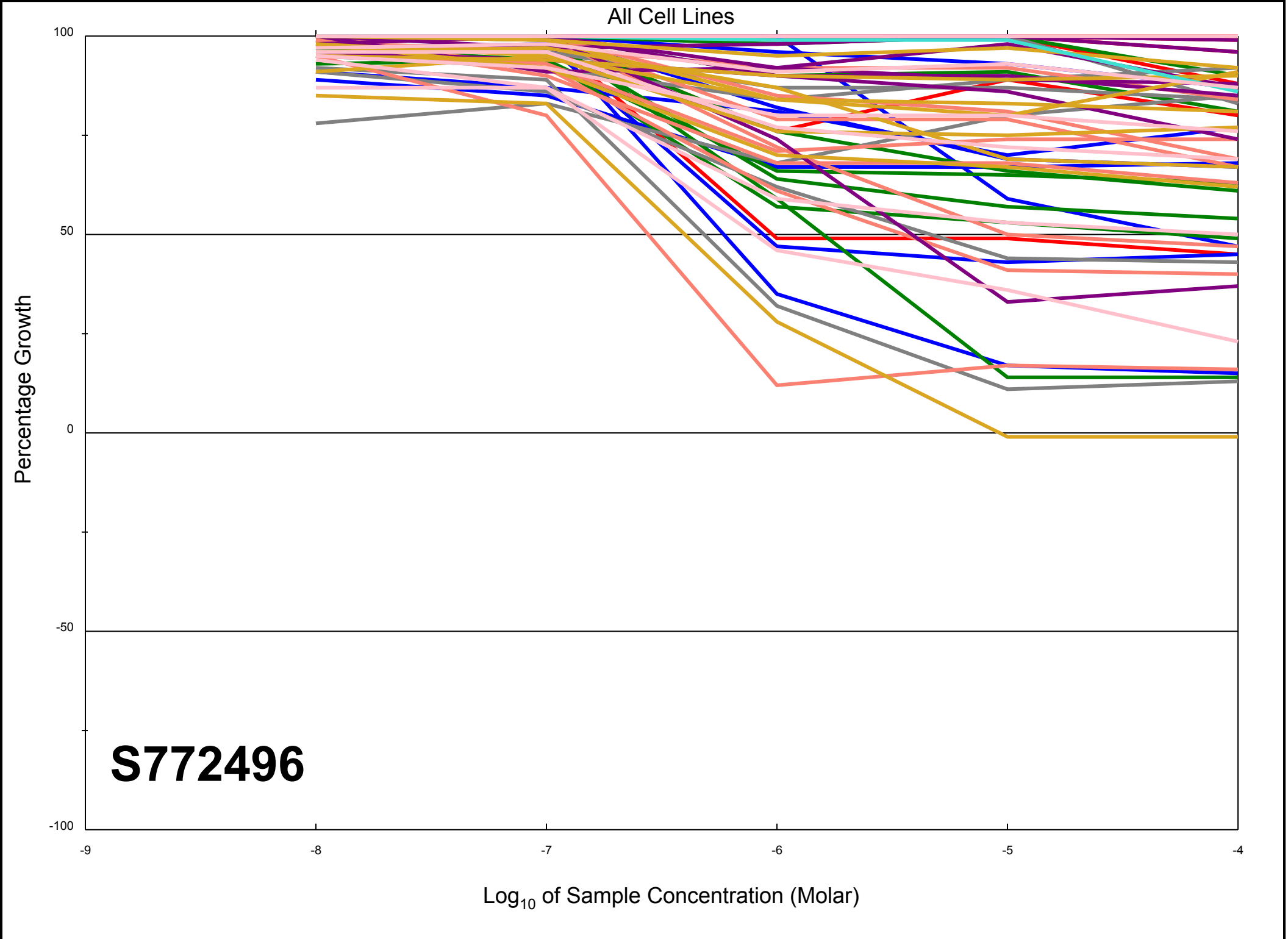
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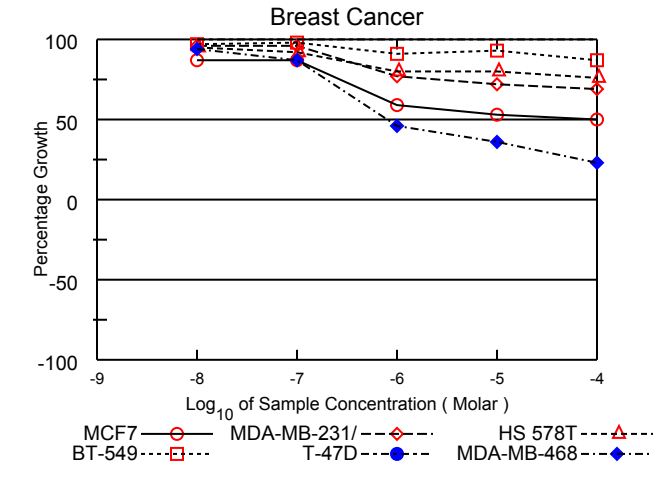
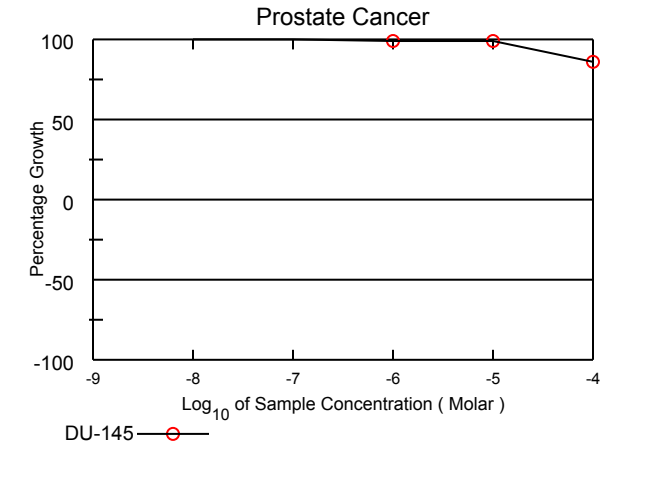
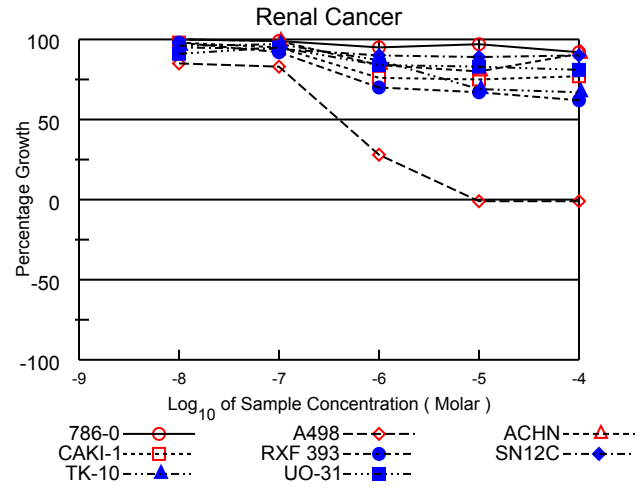
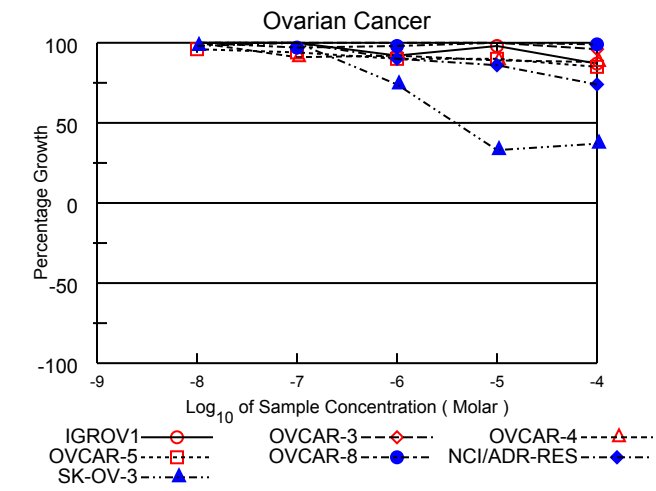
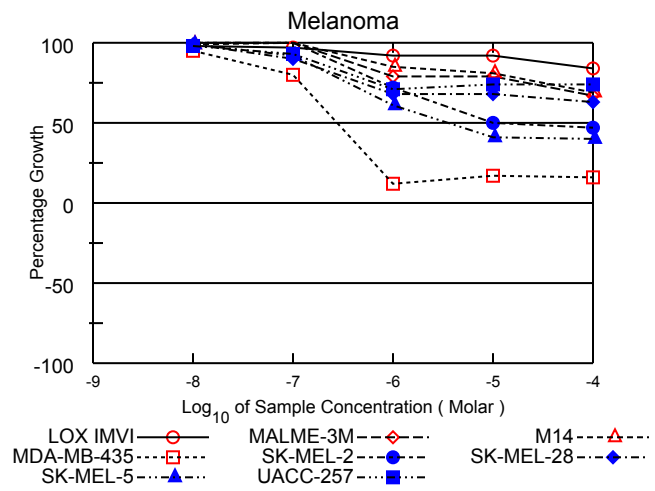
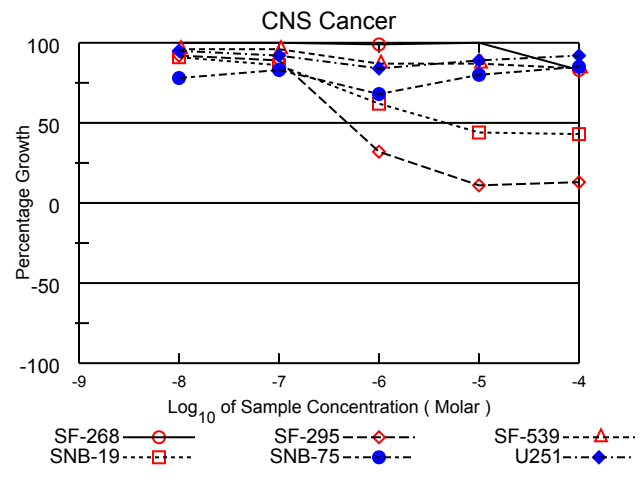
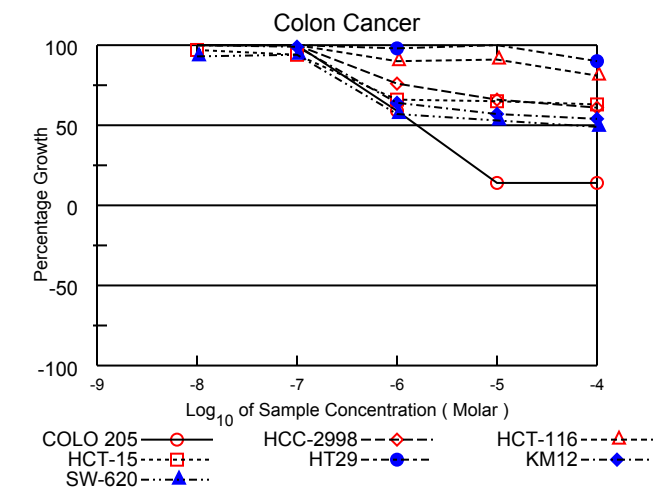
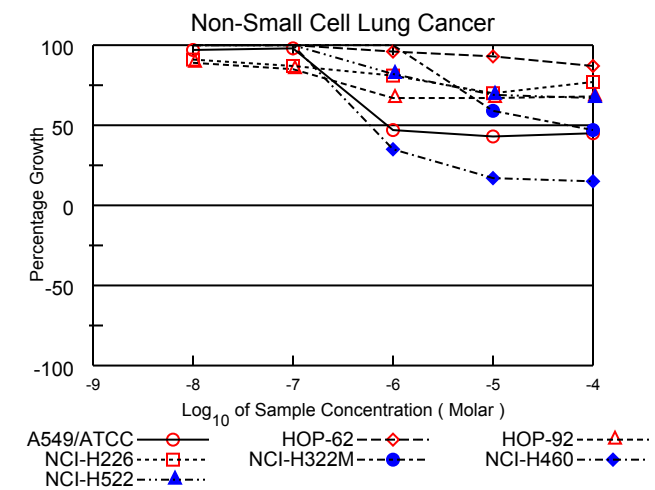
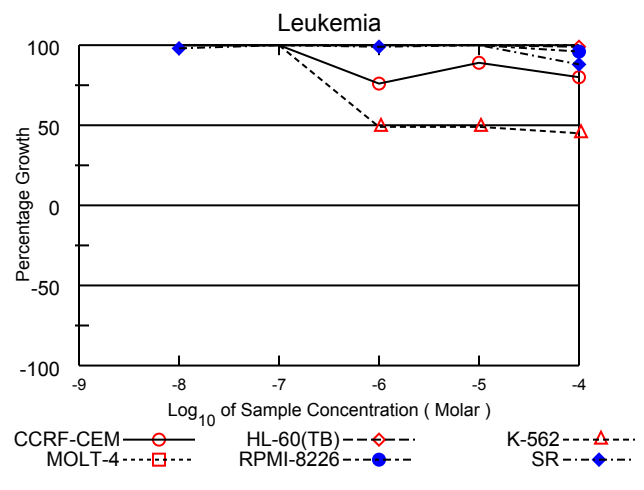
Report Date: Apr 02, 2013



5

ID: 5S-71206

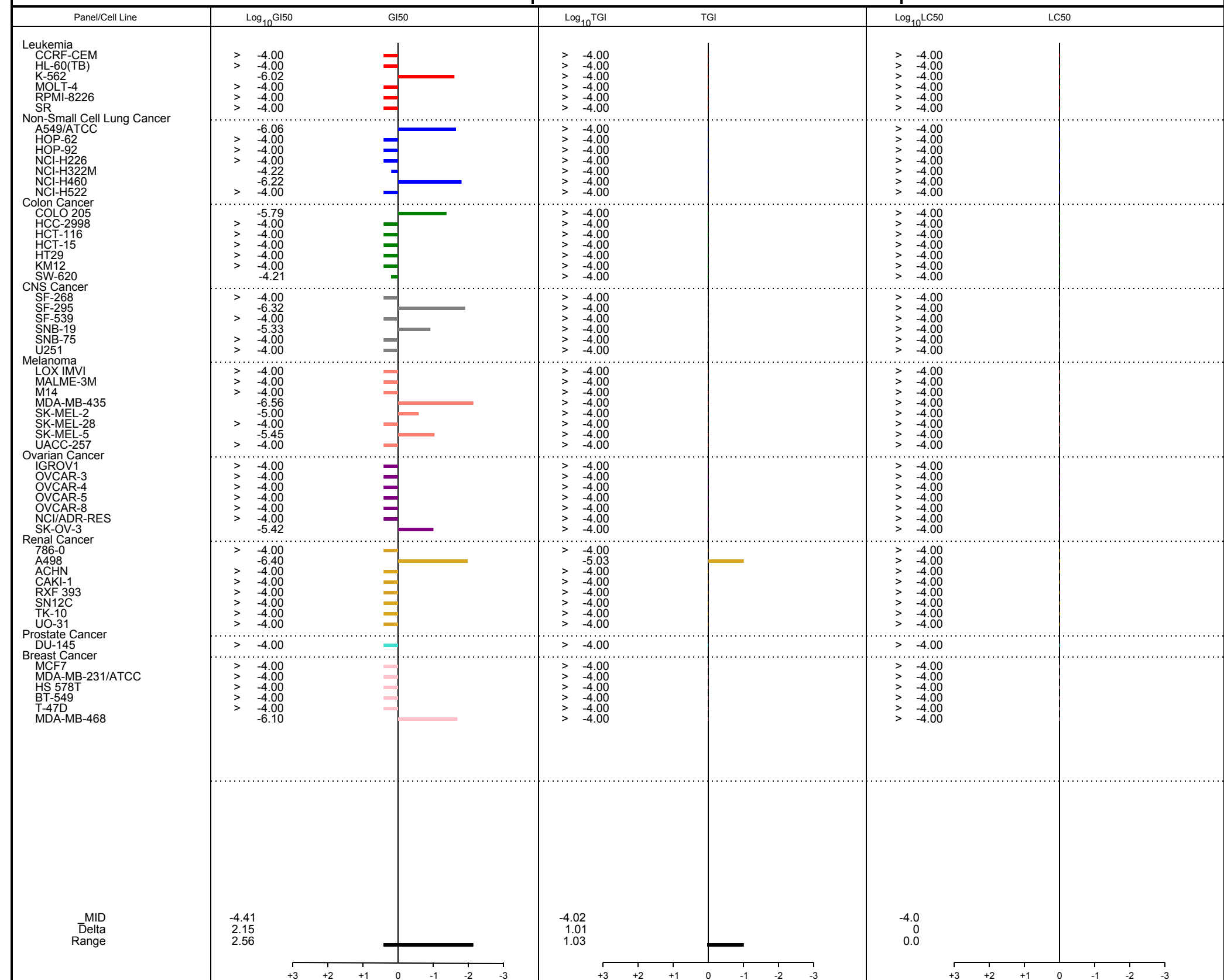




Mean Graphs

Report Date :August 04, 2013

Test Date :May 06, 2013

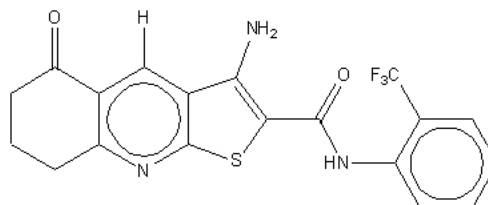
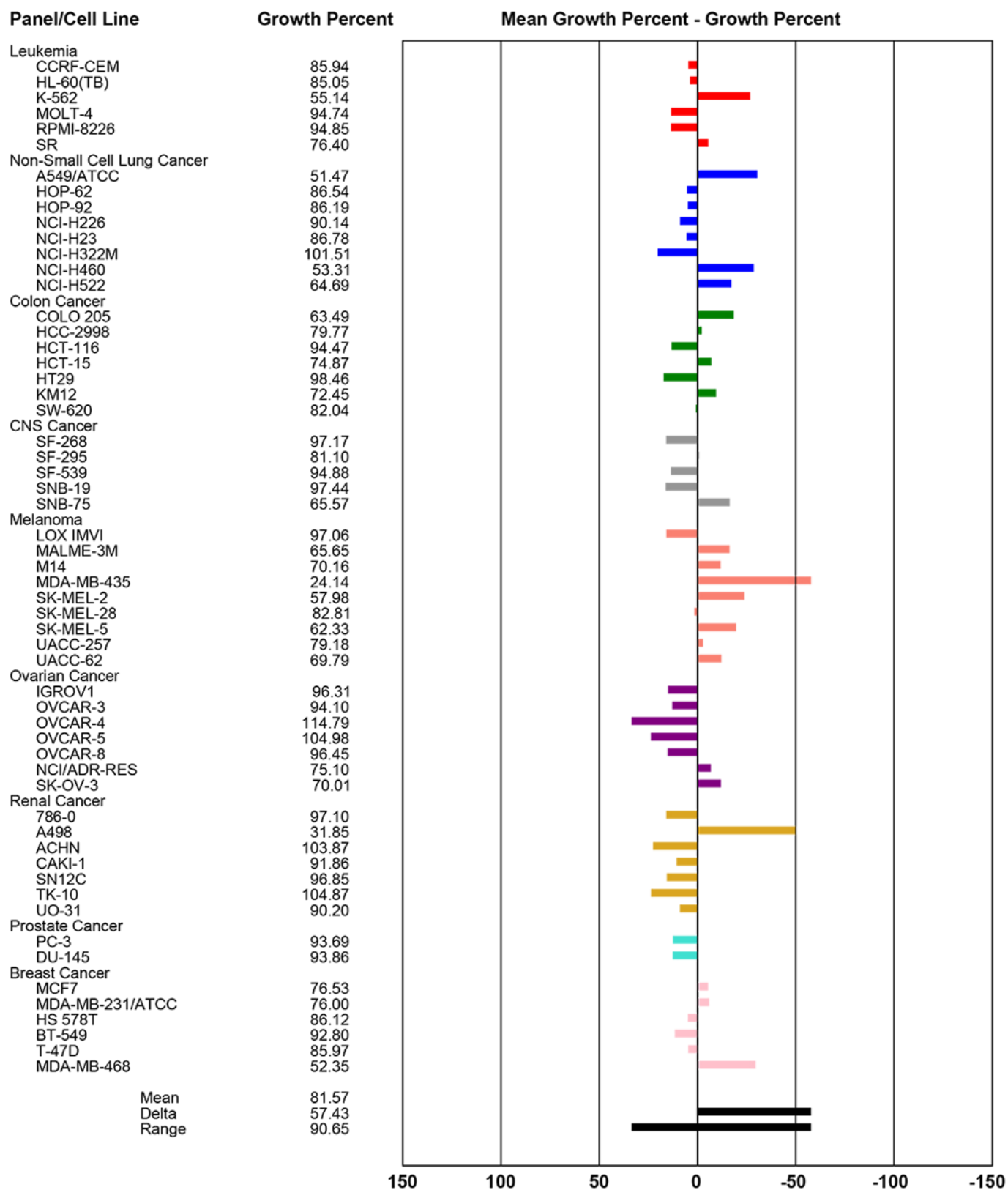


Developmental Therapeutics Program

One Dose Mean Graph

Experiment ID: 1302OS27

Report Date: Apr 02, 2013



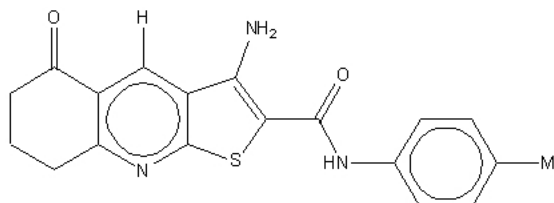
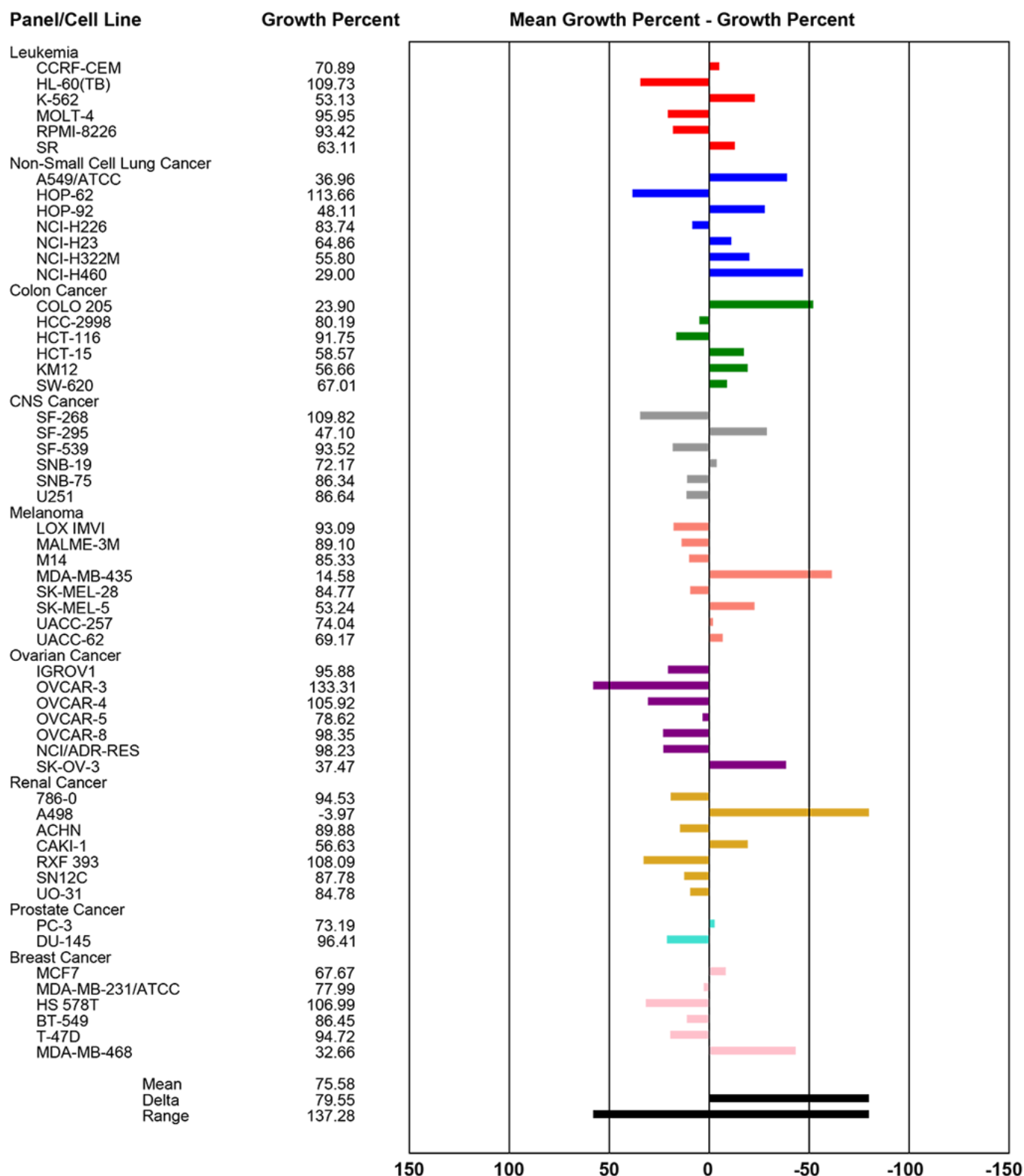
6

ID: 3S-40451

One Dose Mean Graph

Experiment ID: 1212OS97

Report Date: Jan 17, 2013



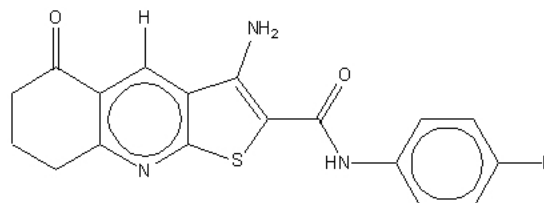
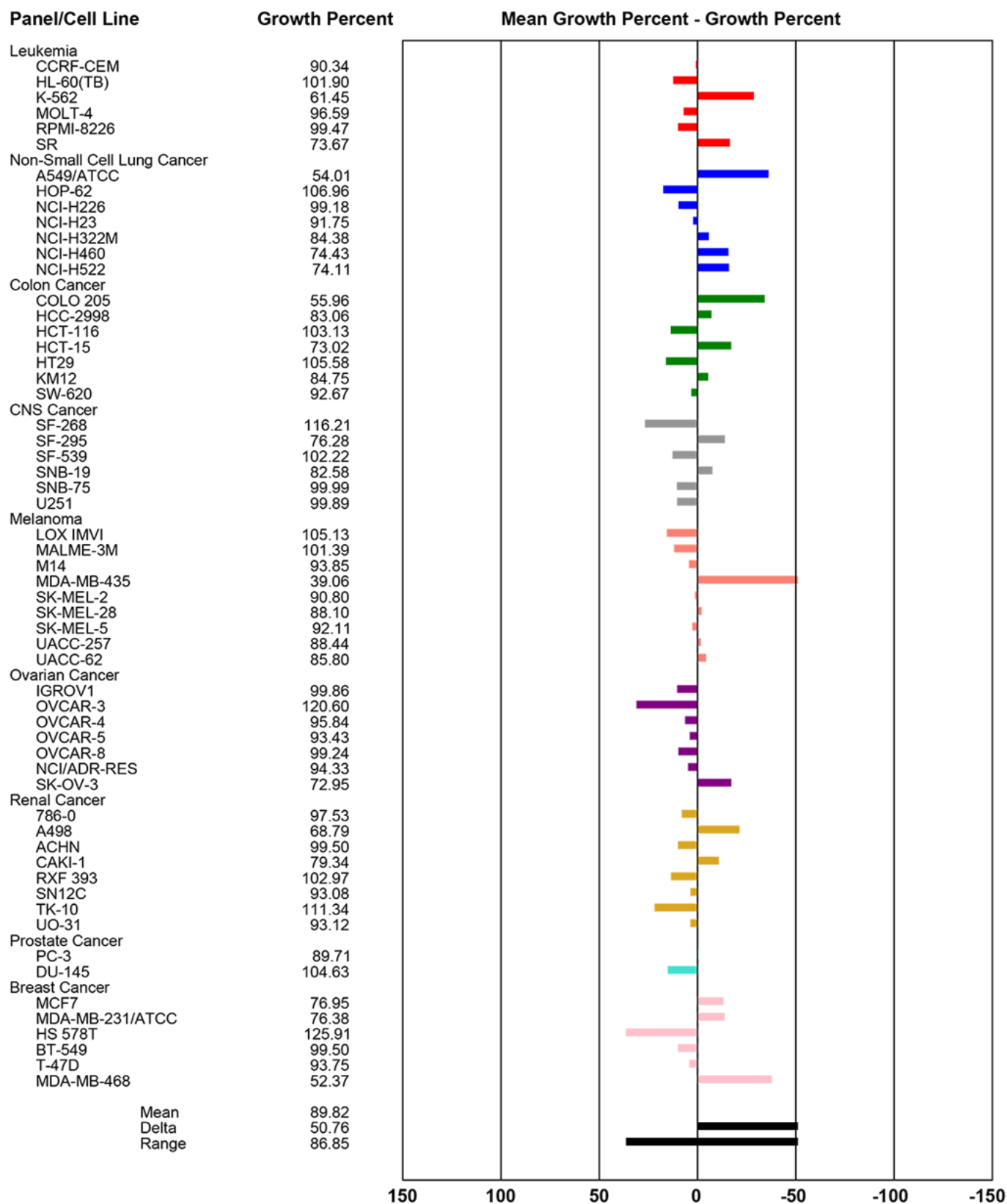
7

ID: 3S-07678

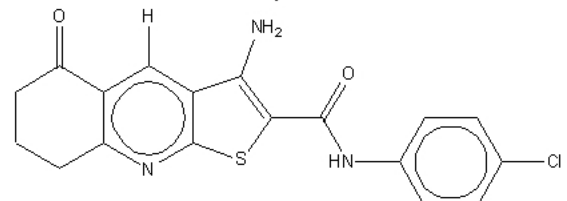
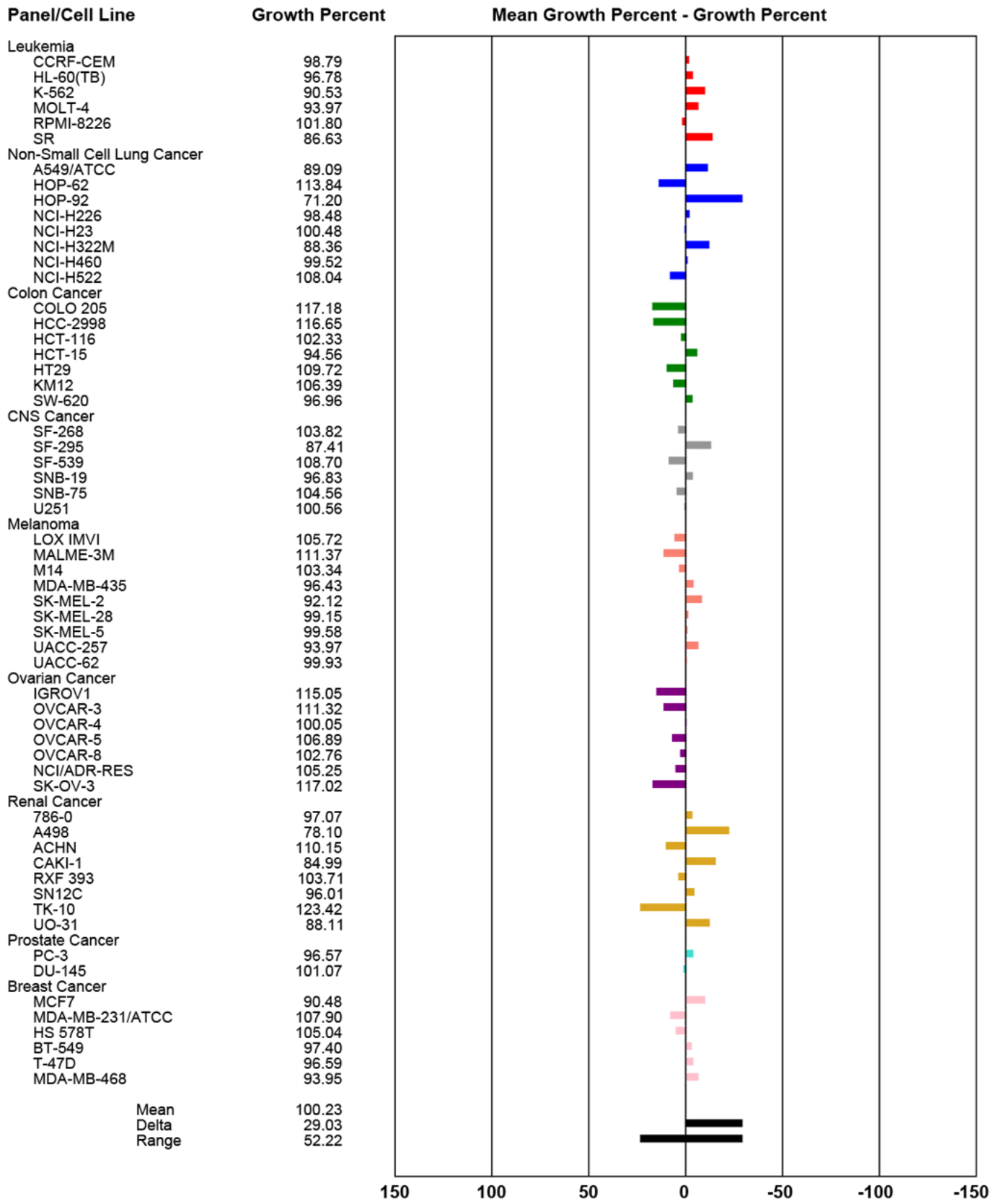
One Dose Mean Graph

Experiment ID: 1212OS97

Report Date: Jan 17, 2013



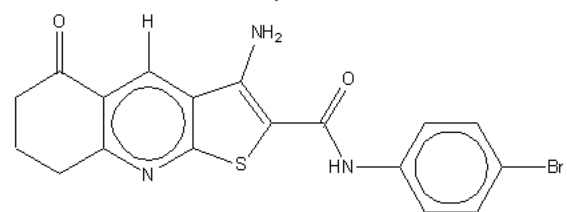
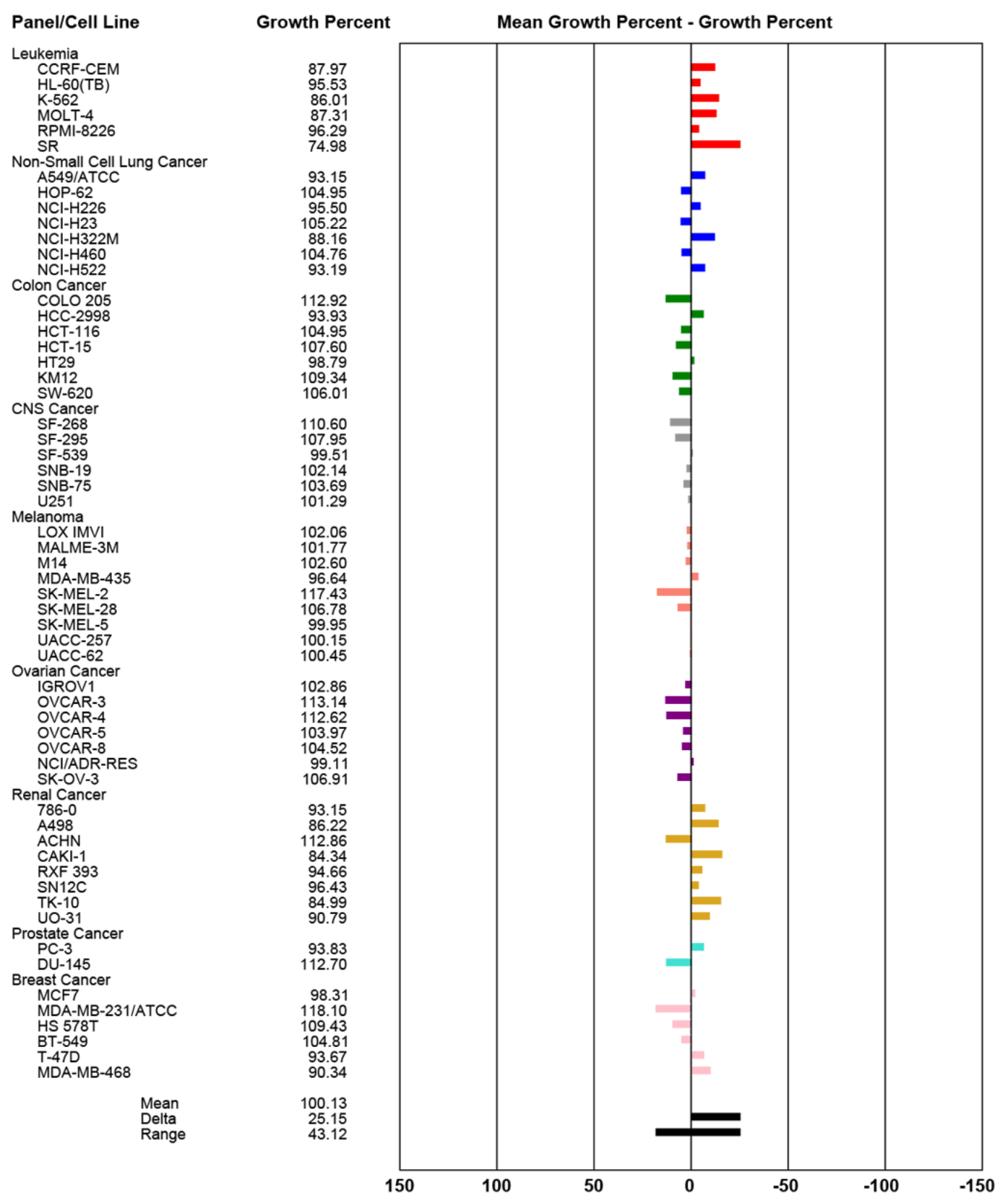
One Dose Mean Graph



One Dose Mean Graph

Experiment ID: 1212OS97

Report Date: Jan 17, 2013



10

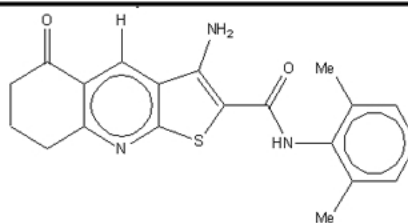
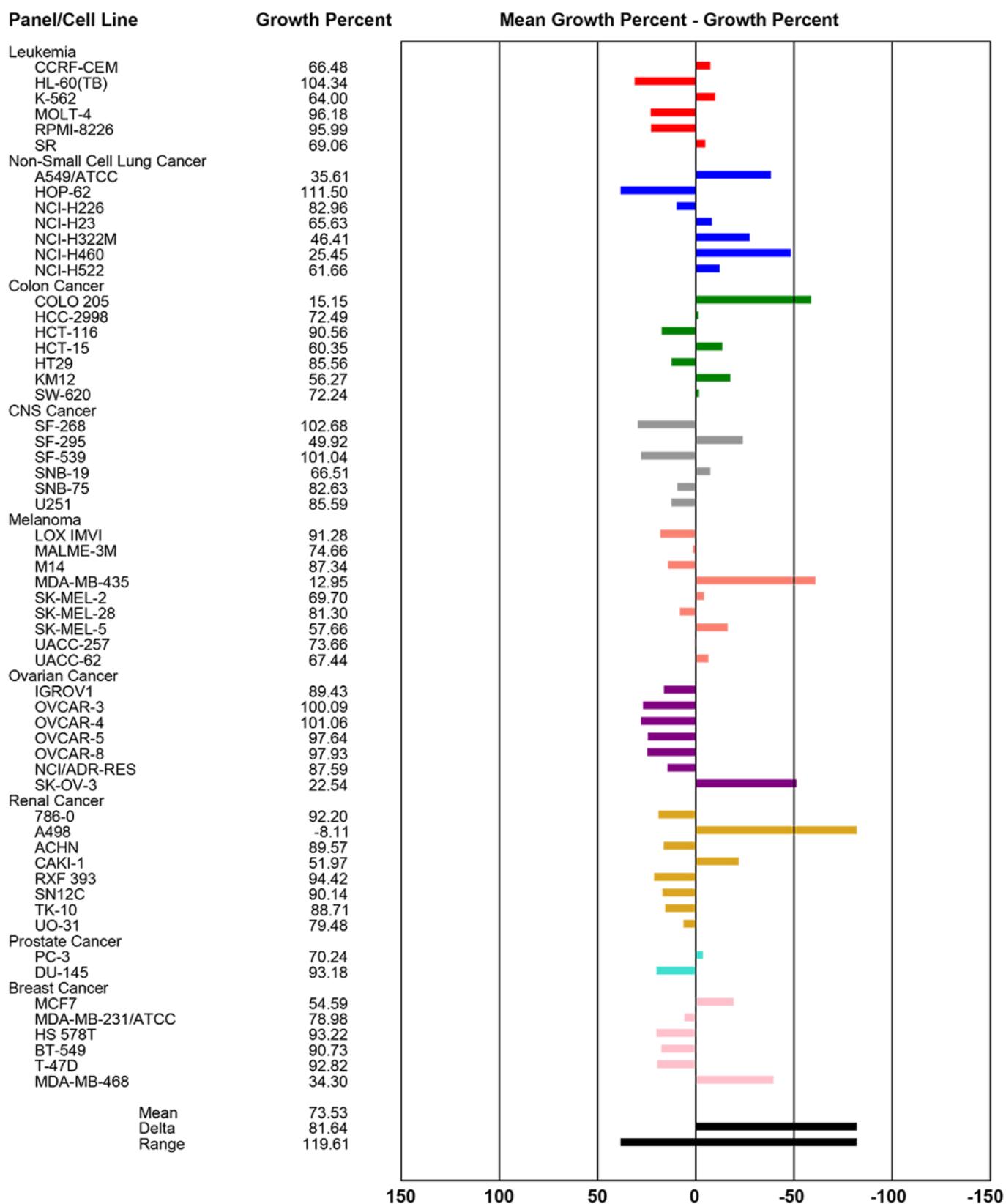
ID: 2S-99812

Developmental Therapeutics Program

One Dose Mean Graph

Experiment ID: 1212OS97

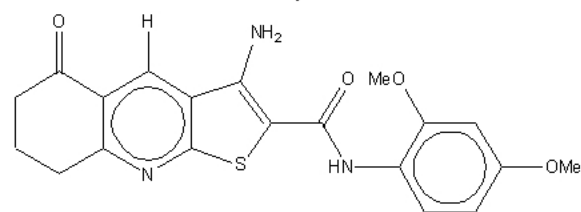
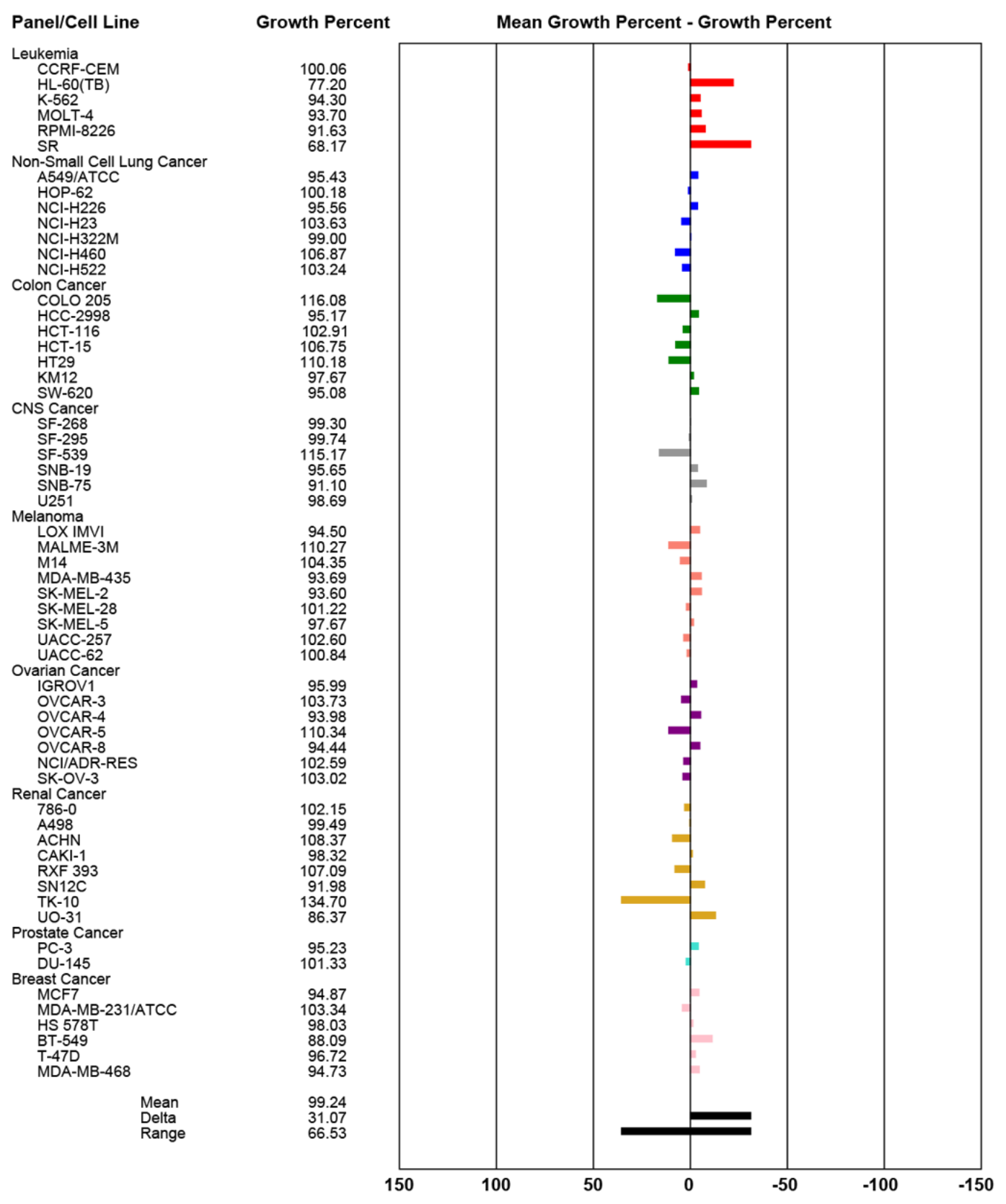
Report Date: Jan 17, 2013



One Dose Mean Graph

Experiment ID: 1212OS97

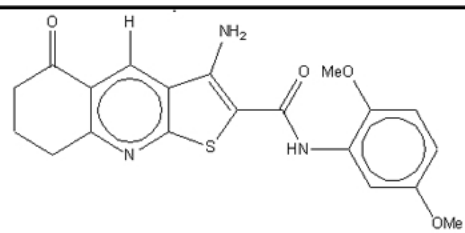
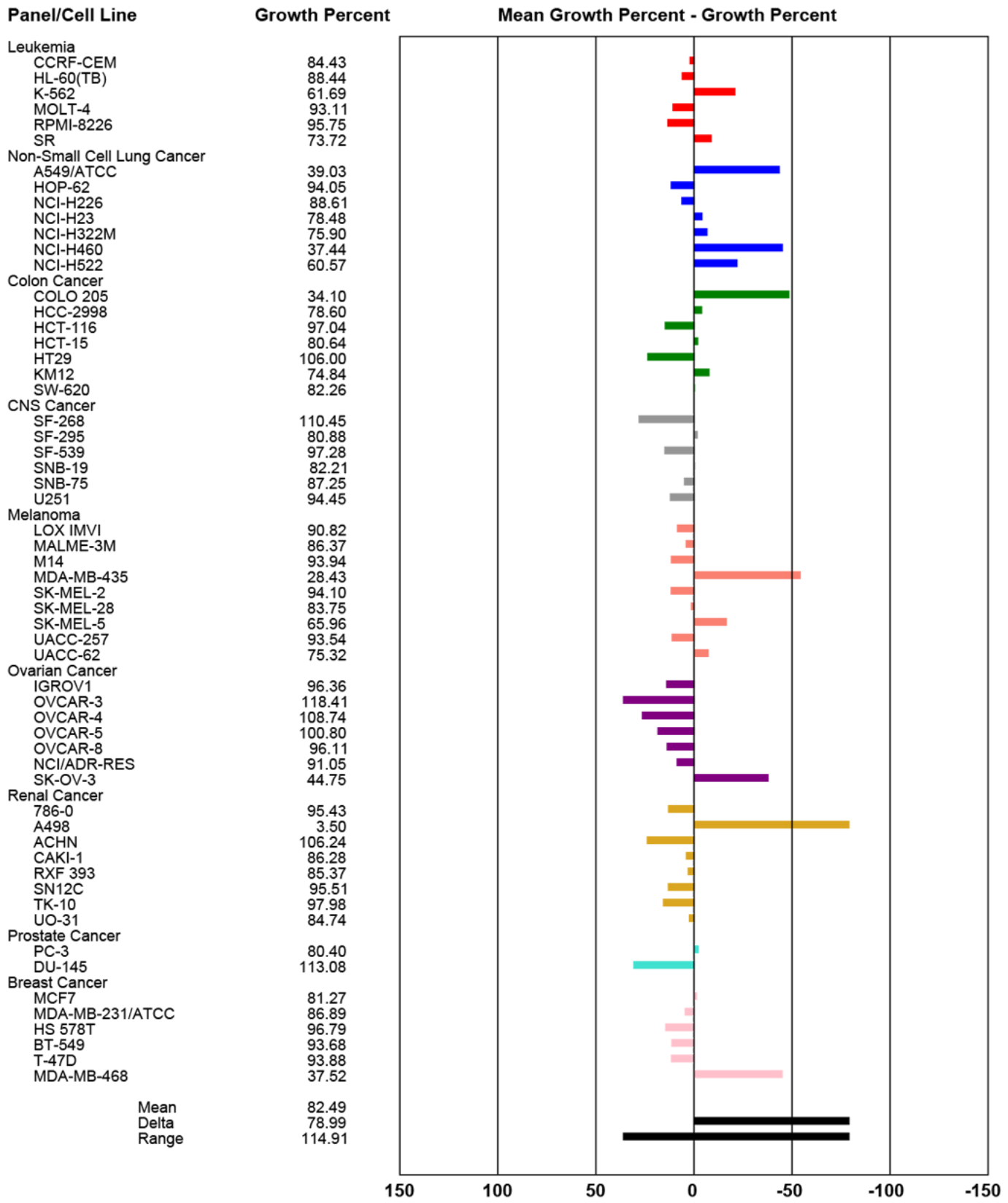
Report Date: Jan 17, 2013



12

ID: 3S-62460

One Dose Mean Graph



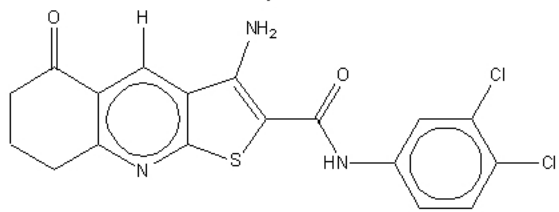
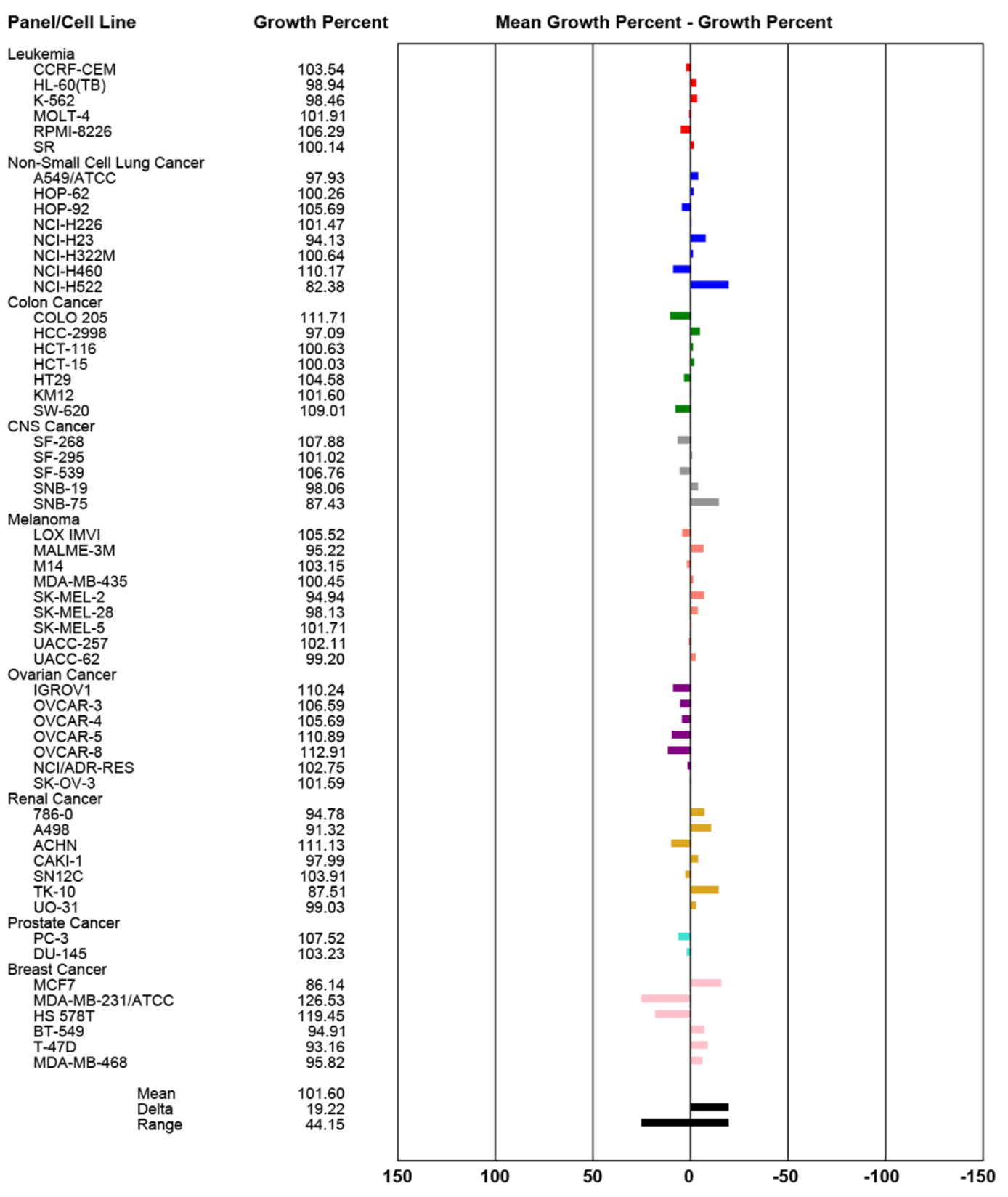
13

ID: 3S-69820

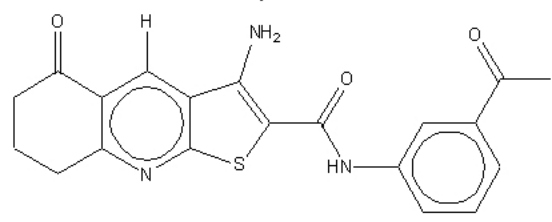
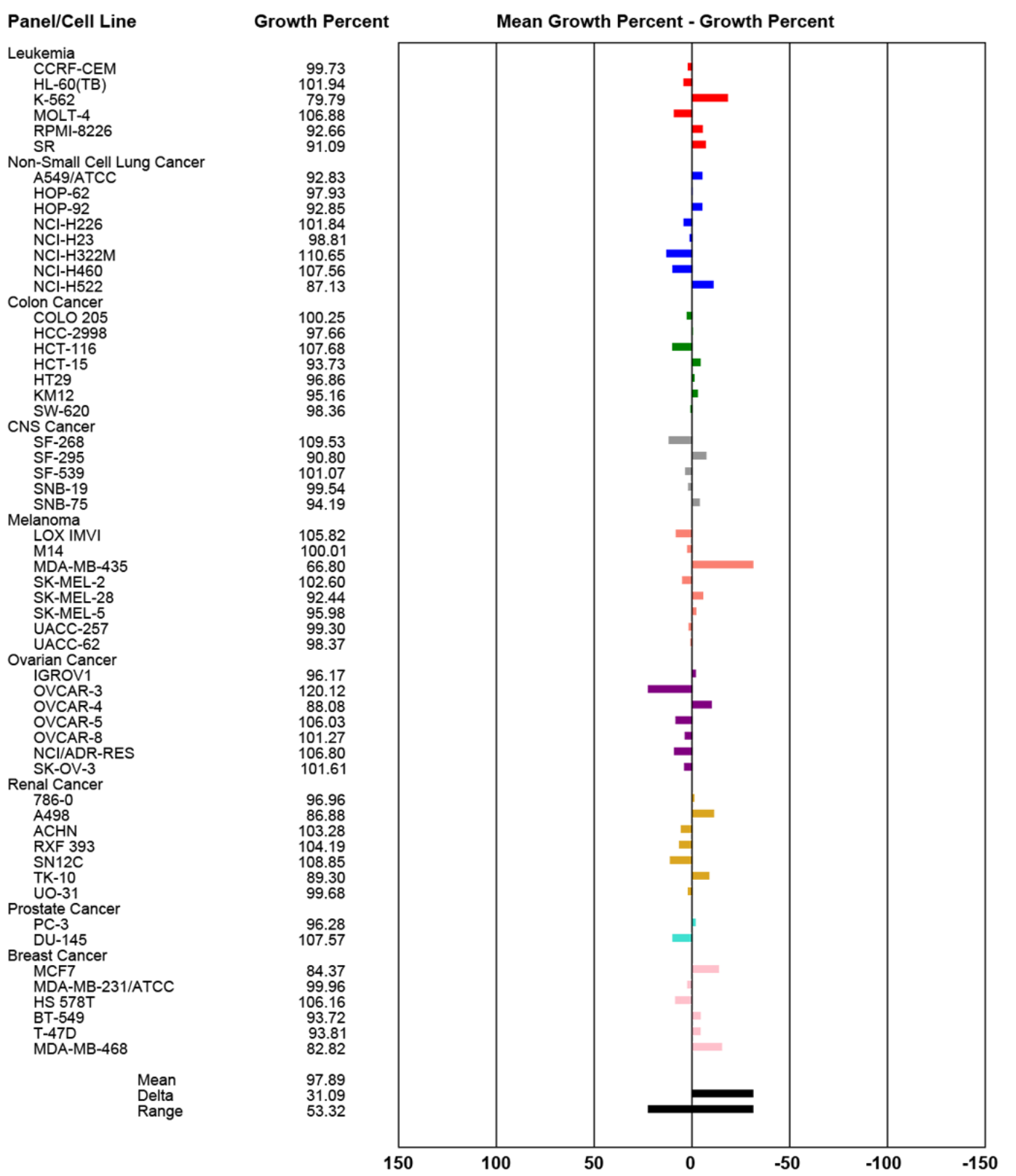
One Dose Mean Graph

Experiment ID: 1302OS27

Report Date: Apr 02, 2013

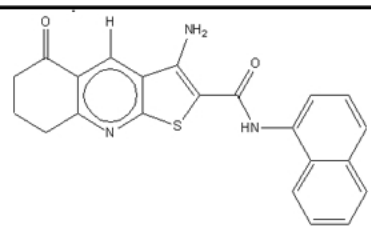
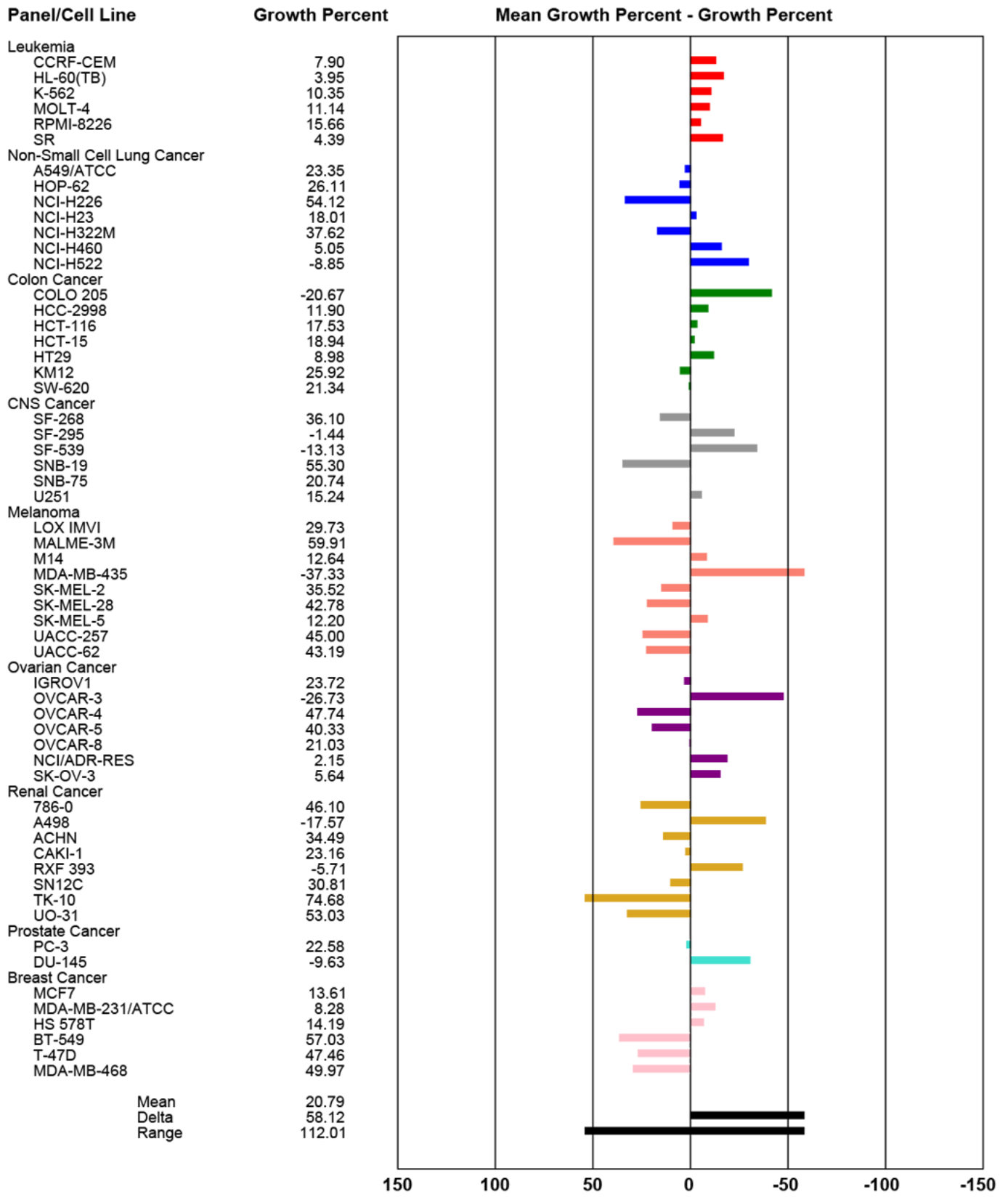


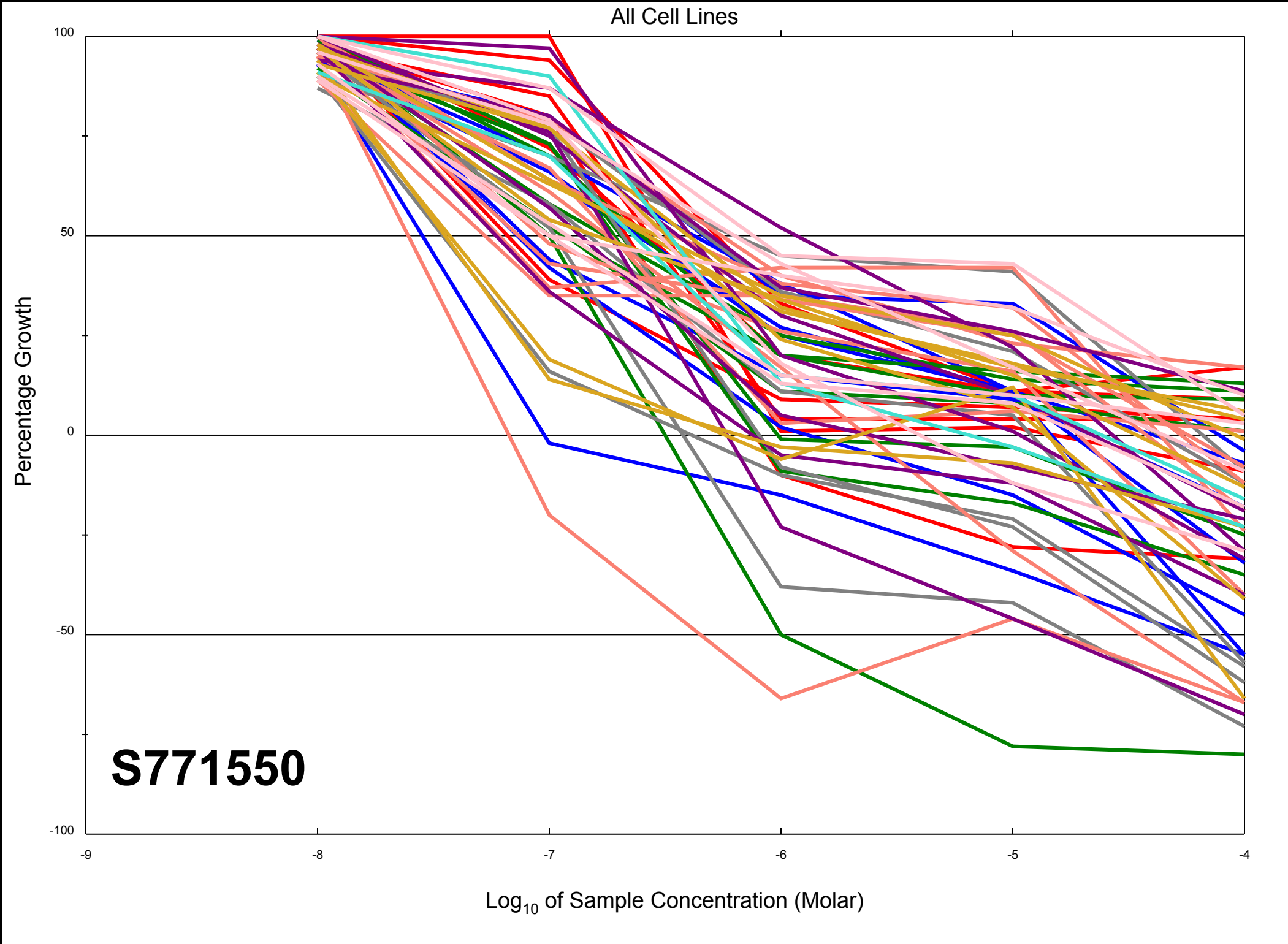
One Dose Mean Graph

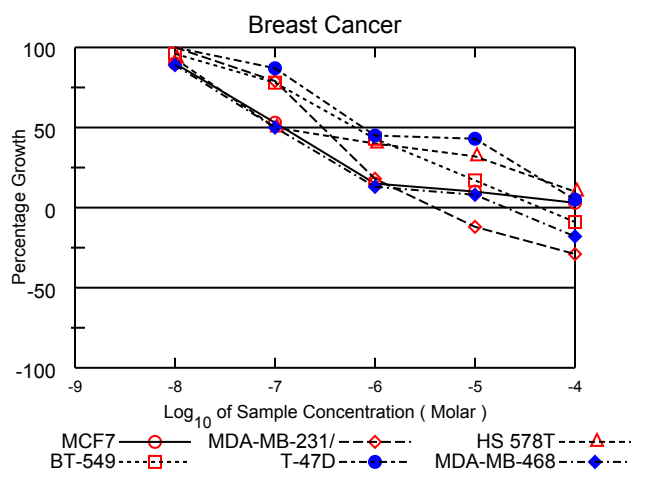
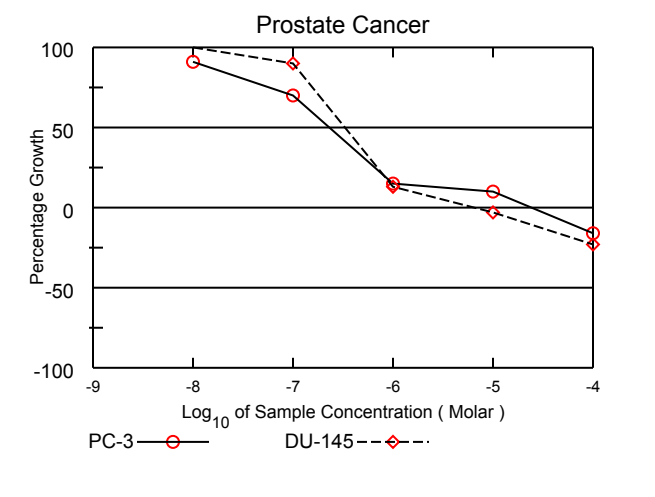
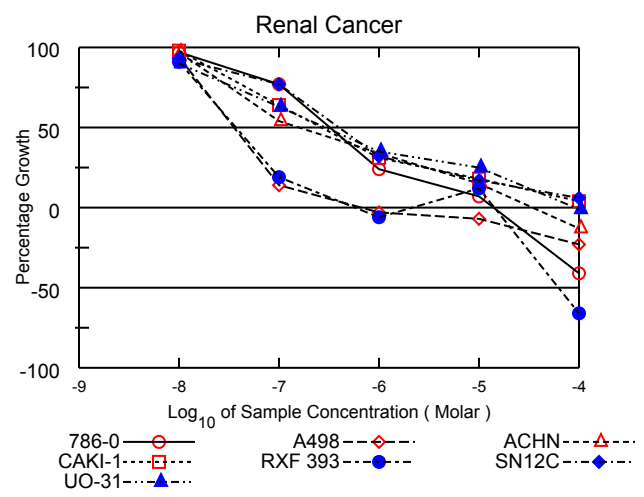
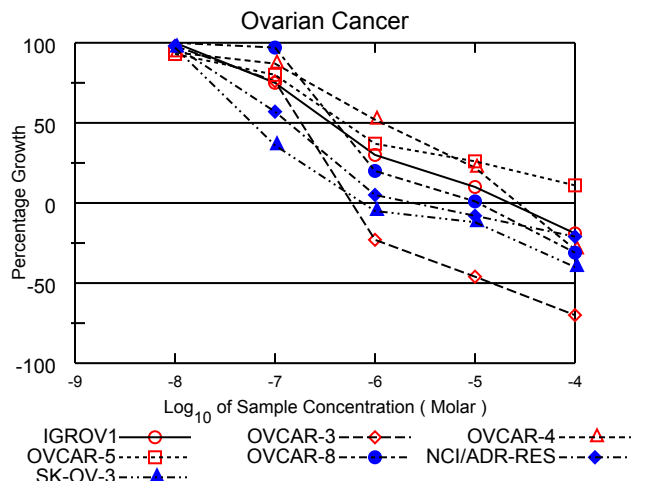
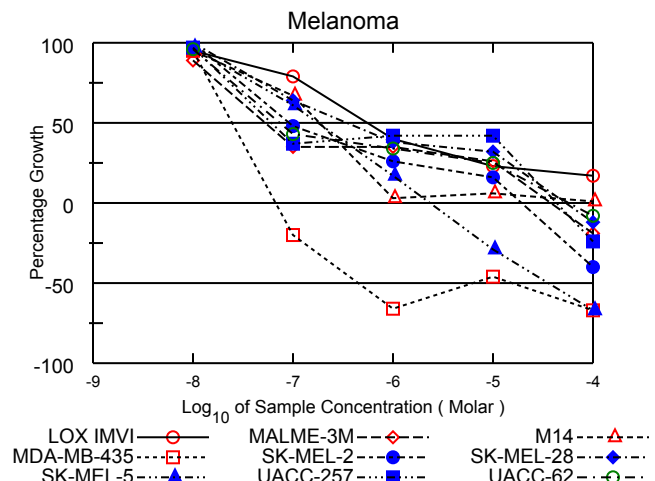
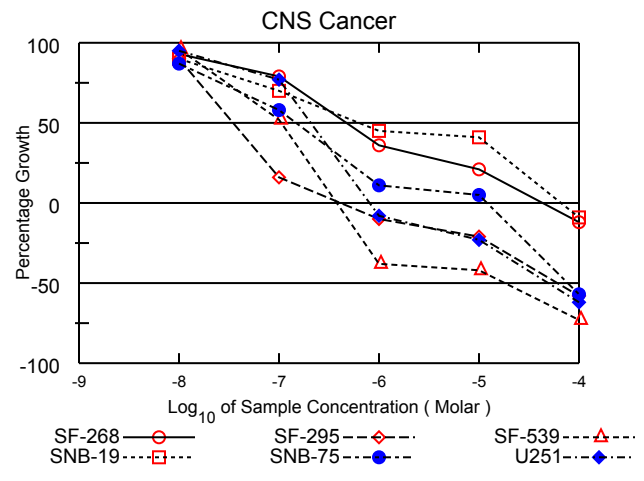
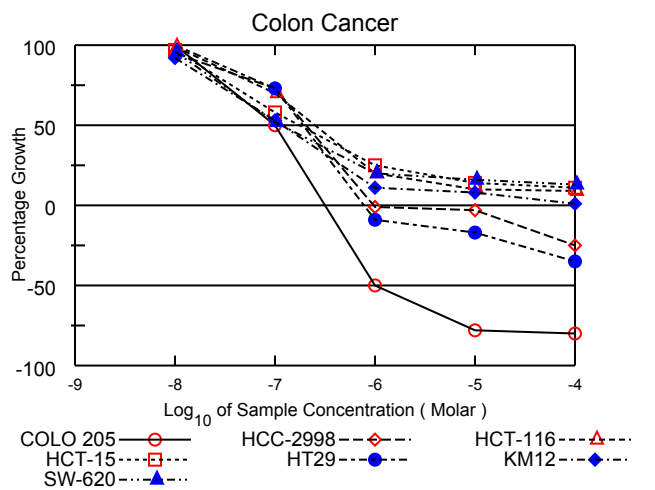
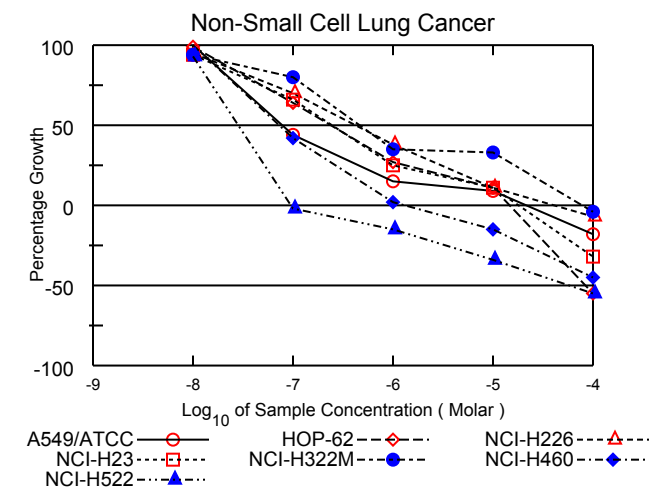
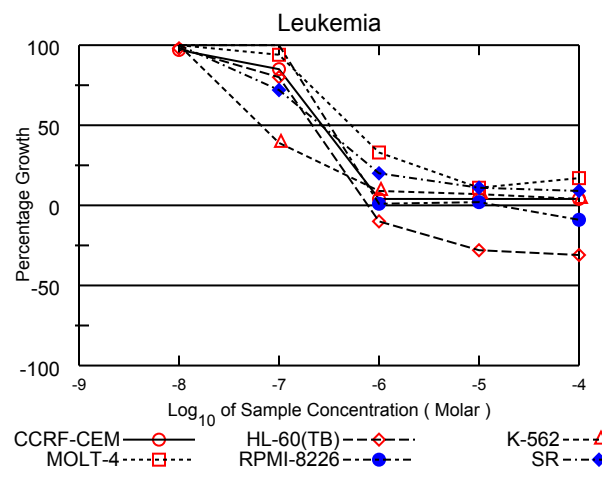


Developmental Therapeutics Program
One Dose Mean Graph

NSC: 77155071 **Conc:** 1.00E-5 Molar **Test Date:** Dec 17, 2012
Experiment ID: 1212OS97 **Report Date:** Jan 17, 2013







**National Cancer Institute Developmental Therapeutics Program
 In-Vitro Testing Results**

NSC : 771550 / 1	Experiment ID : 1303NS48	Test Type : 08	Units : Molar
Report Date : June 12, 2013	Test Date : March 25, 2013	QNS :	MC :
COMI : 3S-20801 (124367)	Stain Reagent : SRB Dual-Pass Related	SSPL : 0XQB	

Panel/Cell Line	Time Zero	Log10 Concentration											GI50	TGI	LC50	
		Ctrl	-8.0	-7.0	-6.0	-5.0	-4.0	-8.0	-7.0	-6.0	-5.0	-4.0				
Leukemia																
CCRF-CEM	0.579	2.796	2.728	2.473	0.678	0.662	0.665	97	85	4	4	4	2.74E-7	> 1.00E-4	> 1.00E-4	
HL-60(TB)	0.781	2.652	2.620	2.281	0.701	0.566	0.537	98	80	-10	-28	-31	2.16E-7	> 7.70E-7	> 1.00E-4	
K-562	0.196	1.342	1.345	0.639	0.297	0.277	0.239	100	39	9	7	4	6.54E-8	> 1.00E-4	> 1.00E-4	
MOLT-4	0.644	2.448	2.511	2.341	1.232	0.849	0.958	104	94	33	11	17	5.21E-7	> 1.00E-4	> 1.00E-4	
RPMI-8226	0.649	2.051	2.075	2.055	0.665	0.675	0.588	102	100	1	2	-9	3.22E-7	> 1.46E-5	> 1.00E-4	
SR	0.572	2.236	2.296	1.764	0.898	0.763	0.717	104	72	20	11	9	2.60E-7	> 1.00E-4	> 1.00E-4	
Non-Small Cell Lung Cancer																
A549/ATCC	0.411	1.578	1.588	0.929	0.584	0.514	0.337	101	44	15	9	-18	7.95E-8	2.13E-5	> 1.00E-4	
HOP-62	0.473	1.410	1.397	1.069	0.723	0.574	0.215	99	64	27	11	-55	2.34E-7	1.46E-5	8.49E-5	
NCI-H226	1.151	2.556	2.492	2.138	1.679	1.308	1.068	95	70	38	11	-7	4.17E-7	4.04E-5	> 1.00E-4	
NCI-H23	0.846	2.403	2.302	1.880	1.231	1.013	0.574	94	66	25	11	-32	2.47E-7	1.78E-5	> 1.00E-4	
NCI-H322M	0.617	1.490	1.435	1.315	0.927	0.902	0.595	94	80	35	33	-4	4.71E-7	7.93E-5	> 1.00E-4	
NCI-H460	0.346	3.009	3.027	1.471	0.406	0.294	0.192	101	42	2	-15	-45	7.37E-8	1.35E-6	> 1.00E-4	
NCI-H522	1.084	2.173	2.101	1.058	0.919	0.713	0.487	93	-2	-15	-34	-55	2.84E-8	9.44E-8	5.70E-5	
Colon Cancer																
COLO 205	0.442	1.669	1.691	1.058	0.223	0.097	0.088	102	50	-50	-78	-80	1.00E-7	3.18E-7	1.03E-6	
HCC-2998	0.890	2.622	2.529	2.155	0.877	0.864	0.671	95	73	-1	-3	-25	2.04E-7	9.56E-7	> 1.00E-4	
HCT-116	0.215	1.983	1.957	1.451	0.574	0.389	0.379	99	70	20	10	9	2.52E-7	> 1.00E-4	> 1.00E-4	
HCT-15	0.271	2.323	2.272	1.453	0.783	0.559	0.492	97	58	25	14	11	1.71E-7	> 1.00E-4	> 1.00E-4	
HT29	0.343	1.574	1.635	1.244	0.313	0.283	0.224	105	73	-9	-17	-35	1.92E-7	7.79E-7	> 1.00E-4	
KM12	0.477	2.365	2.217	1.477	0.680	0.632	0.491	92	53	11	8	1	1.17E-7	> 1.00E-4	> 1.00E-4	
SW-620	0.374	2.615	2.517	1.551	0.827	0.730	0.657	96	52	20	16	13	1.19E-7	> 1.00E-4	> 1.00E-4	
CNS Cancer																
SF-268	0.680	2.179	2.077	1.862	1.221	1.002	0.596	93	79	36	21	-12	4.72E-7	4.30E-5	> 1.00E-4	
SF-295	0.777	2.520	2.353	1.064	0.701	0.614	0.325	90	16	-10	-21	-58	3.52E-8	4.24E-7	6.02E-5	
SF-539	0.730	2.488	2.412	1.649	0.456	0.421	0.201	96	52	-38	-42	-73	1.06E-7	3.82E-7	1.79E-5	
SNB-19	0.955	2.497	2.349	2.030	1.647	1.590	0.867	90	70	45	41	-9	6.22E-7	6.56E-5	> 1.00E-4	
SNB-75	0.833	1.598	1.499	1.274	0.915	0.875	0.357	87	58	11	5	-57	1.45E-7	1.22E-5	7.67E-5	
U251	0.440	1.607	1.547	1.344	0.405	0.338	0.166	95	77	-8	-23	-62	2.10E-7	8.07E-7	4.84E-5	
Melanoma																
LOX IMVI	0.271	1.764	1.685	1.445	0.870	0.609	0.526	95	79	40	23	17	5.54E-7	> 1.00E-4	> 1.00E-4	
MALME-3M	0.776	1.589	1.503	1.062	1.064	0.984	0.632	89	35	35	26	-19	5.32E-8	3.79E-5	> 1.00E-4	
M14	0.533	2.092	2.012	1.576	0.576	0.620	0.541	95	67	3	6	1	1.83E-7	> 1.00E-4	> 1.00E-4	
MDA-MB-435	0.519	2.052	1.983	0.415	0.178	0.279	0.174	95	-20	-66	-46	-67	2.48E-8	6.71E-8	.	
SK-MEL-2	0.698	1.108	1.131	0.894	0.806	0.763	0.418	106	48	26	16	-40	9.15E-8	1.91E-5	> 1.00E-4	
SK-MEL-28	0.613	1.322	1.345	1.066	0.881	0.843	0.539	103	64	38	32	-12	3.41E-7	5.34E-5	> 1.00E-4	
SK-MEL-5	0.851	3.082	3.014	2.205	1.236	0.607	0.279	97	61	17	-29	-67	1.76E-7	2.37E-6	3.57E-5	
UACC-257	1.039	1.753	1.729	1.304	1.337	1.339	0.791	97	37	42	42	-24	6.07E-8	4.34E-5	> 1.00E-4	
UACC-62	0.819	2.640	2.563	1.599	1.433	1.283	0.753	96	43	34	25	-8	7.31E-8	5.75E-5	> 1.00E-4	
Ovarian Cancer																
IGROV1	0.555	1.700	1.744	1.415	0.902	0.665	0.451	104	75	30	10	-19	3.63E-7	2.18E-5	> 1.00E-4	
OVCAR-3	0.423	1.374	1.356	1.144	0.326	0.228	0.129	98	76	-23	-46	-70	1.83E-7	5.86E-7	1.45E-5	
OVCAR-4	0.621	1.106	1.077	1.044	0.874	0.726	0.441	94	87	52	22	-29	1.18E-6	2.67E-5	> 1.00E-4	
OVCAR-5	0.557	1.382	1.325	1.213	0.863	0.774	0.649	93	80	37	26	11	4.96E-7	> 1.00E-4	> 1.00E-4	
OVCAR-8	0.420	1.551	1.552	1.521	0.646	0.428	0.288	100	97	20	1	-31	4.09E-7	1.05E-5	> 1.00E-4	
NCI/ADR-RES	0.729	2.429	2.403	1.692	0.813	0.673	0.576	98	57	5	-8	-21	1.34E-7	2.45E-6	> 1.00E-4	
SK-OV-3	0.614	1.279	1.257	0.852	0.584	0.541	0.369	97	36	-5	-12	-40	5.84E-8	7.55E-7	> 1.00E-4	
Renal Cancer																
786-0	0.609	2.610	2.541	2.154	1.085	0.748	0.358	97	77	24	7	-41	3.23E-7	1.39E-5	> 1.00E-4	
A498	1.396	2.381	2.327	1.532	1.358	1.302	1.072	94	14	-3	-7	-23	3.56E-8	6.81E-7	> 1.00E-4	
ACHN	0.329	1.450	1.413	0.939	0.709	0.495	0.286	97	54	34	15	-13	1.63E-7	3.39E-5	> 1.00E-4	
CAKI-1	0.682	2.515	2.471	1.860	1.256	1.014	0.754	98	64	31	18	4	2.71E-7	> 1.00E-4	> 1.00E-4	
RXF 393	1.077	1.647	1.594	1.183	1.012	1.146	0.368	91	19	-6	12	-66	3.66E-8	.	6.26E-5	
SN12C	0.755	2.787	2.650	2.323	1.412	1.106	0.869	93	77	32	17	6	4.04E-7	> 1.00E-4	> 1.00E-4	
UO-31	0.540	1.772	1.645	1.319	0.977	0.850	0.535	90	63	35	25	-1	2.99E-7	9.14E-5	> 1.00E-4	
Prostate Cancer																
PC-3	0.471	1.406	1.324	1.130	0.609	0.560	0.395	91	70	15	10	-16	2.33E-7	2.35E-5	> 1.00E-4	
DU-145	0.387	1.542	1.611	1.424	0.532	0.377	0.298	106	90	13	-3	-23	3.27E-7	6.74E-6	> 1.00E-4	
Breast Cancer																
MCF7	0.433	2.063	1.898	1.292	0.678	0.590	0.484	90	53	15	10	3	1.18E-7	> 1.00E-4	> 1.00E-4	
MDA-MB-231/ATCC	0.631	1.514	1.588	1.324	0.794	0.557	0.451	108	79	18	-12	-29	2.98E-7	4.07E-6	> 1.00E-4	
HS 578T	1.058	2.531	2.423	1.797	1.653	1.537	1.203	93	50	40	32	10	1.04E-7	> 1.00E-4	> 1.00E-4	
BT-549	1.049	2.282	2.235	2.010	1.583	1.256	0.956	96	78	43	17	-9	6.40E-7	4.50E-5	> 1.00E-4	
T-47D	0.456	1.031	1.030	0.954	0.715	0.703	0.486	100	87	45	43	5	7.59E-7	> 1.00E-4	> 1.00E-4	
MDA-MB-468	0.788	1.557	1.473	1.172	0.887	0.850	0.646	89	50	13	8	-18	9.94E-8	2.03E-5	> 1.00E-4	

Mean Graphs

Report Date :June 12, 2013

Test Date :March 25, 2013

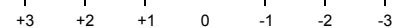
Panel/Cell Line	Log ₁₀ GI50	GI50	Log ₁₀ TGI	TGI	Log ₁₀ LC50	LC50
Leukemia						
CCRF-CEM	-6.56		> -4.00		> -4.00	
HL-60(TB)	-6.67		-6.11		> -4.00	
K-562	-7.18		> -4.00		> -4.00	
MOLT-4	-6.28		> -4.00		> -4.00	
RPMI-8226	-6.49		-4.84		> -4.00	
SR	-6.58		> -4.00		> -4.00	
Non-Small Cell Lung Cancer						
A549/ATCC	-7.10		-4.67		> -4.00	
HOP-62	-6.63		-4.84		-4.07	
NCI-H226	-6.38		-4.39		> -4.00	
NCI-H23	-6.61		-4.75		> -4.00	
NCI-H322M	-6.33		-4.10		>> -4.00	
NCI-H460	-7.13		-5.87		> -4.00	
NCI-H522	-7.55		-7.03		-4.24	
Colon Cancer						
COLO 205	-7.00		-6.50		-5.99	
HCC-2998	-6.69		-6.02		> -4.00	
HCT-116	-6.60		> -4.00		> -4.00	
HCT-15	-6.77		> -4.00		> -4.00	
HT29	-6.72		-6.11		> -4.00	
KM12	-6.93		> -4.00		> -4.00	
SW-620	-6.92		> -4.00		> -4.00	
CNS Cancer						
SF-268	-6.33		-4.37		> -4.00	
SF-295	-7.45		-6.37		-4.22	
SF-539	-6.97		-6.42		-4.75	
SNB-19	-6.21		-4.18		> -4.00	
SNB-75	-6.84		-4.91		-4.12	
U251	-6.68		-6.09		-4.31	
Melanoma						
LOX IMVI	-6.26		> -4.00		> -4.00	
MALME-3M	-7.27		-4.42		> -4.00	
M14	-6.74		> -4.00		> -4.00	
MDA-MB-435	-7.61		-7.17			
SK-MEL-2	-7.04		-4.72		> -4.00	
SK-MEL-28	-6.47		-4.27		> -4.00	
SK-MEL-5	-6.75		-5.62		-4.45	
UACC-257	-7.22		-4.36		> -4.00	
UACC-62	-7.14		-4.24		> -4.00	
Ovarian Cancer						
IGROV1	-6.44		-4.66		> -4.00	
OVCAR-3	-6.74		-6.23		-4.84	
OVCAR-4	-5.93		-4.57		> -4.00	
OVCAR-5	-6.30		> -4.00		> -4.00	
OVCAR-8	-6.39		-4.98		> -4.00	
NCI/ADR-RES	-6.87		-5.61		> -4.00	
SK-OV-3	-7.23		-6.12		> -4.00	
Renal Cancer						
786-0	-6.49		-4.86		> -4.00	
A498	-7.45		-6.17		> -4.00	
ACHN	-6.79		-4.47		> -4.00	
CAKI-1	-6.57		> -4.00		> -4.00	
RXF 393	-7.44				-4.20	
SN12C	-6.39		> -4.00		> -4.00	
UO-31	-6.52		-4.04		> -4.00	
Prostate Cancer						
PC-3	-6.63		-4.63		> -4.00	
DU-145	-6.49		-5.17		> -4.00	
Breast Cancer						
MCF7	-6.93		> -4.00		> -4.00	
MDA-MB-231/ATCC	-6.53		-5.39		> -4.00	
HS 578T	-6.98		> -4.00		> -4.00	
BT-549	-6.19		-4.35		> -4.00	
T-47D	-6.12		> -4.00		> -4.00	
MDA-MB-468	-7.00		-4.69		> -4.00	

MID
Delta
Range

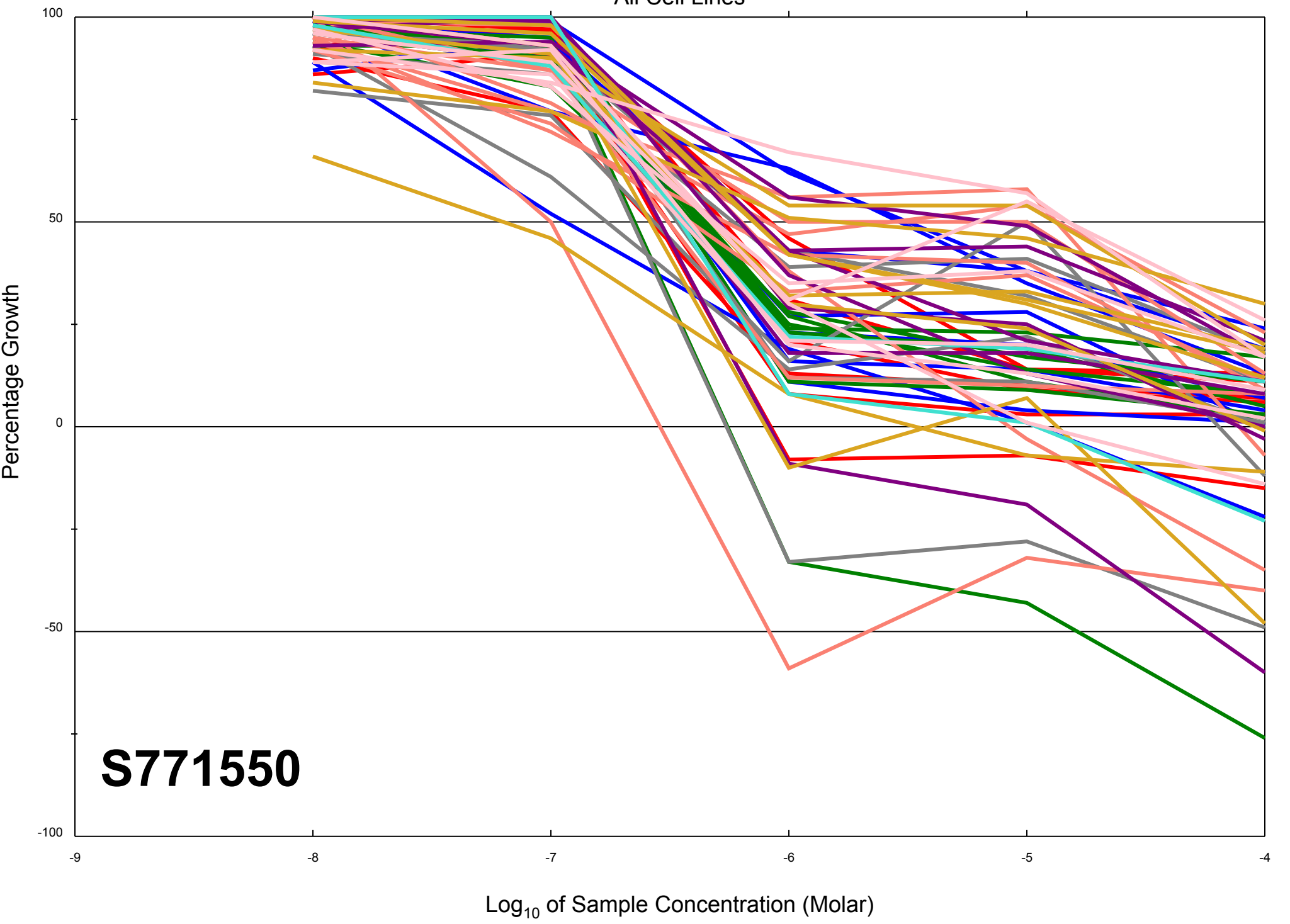
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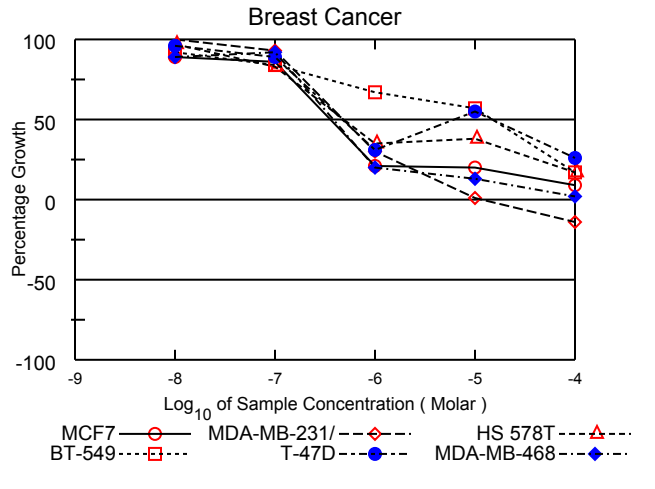
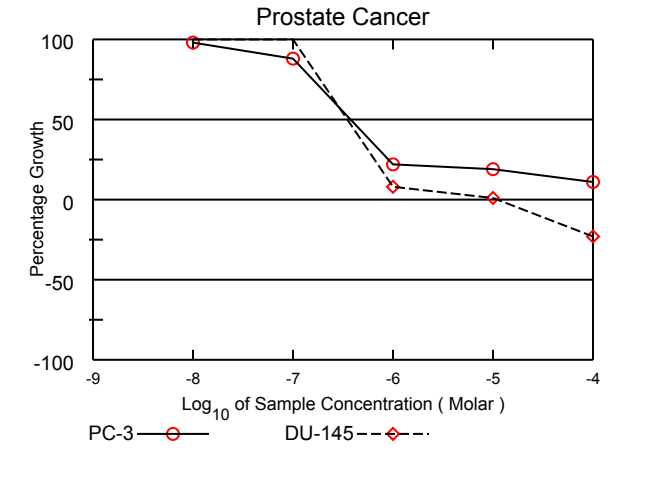
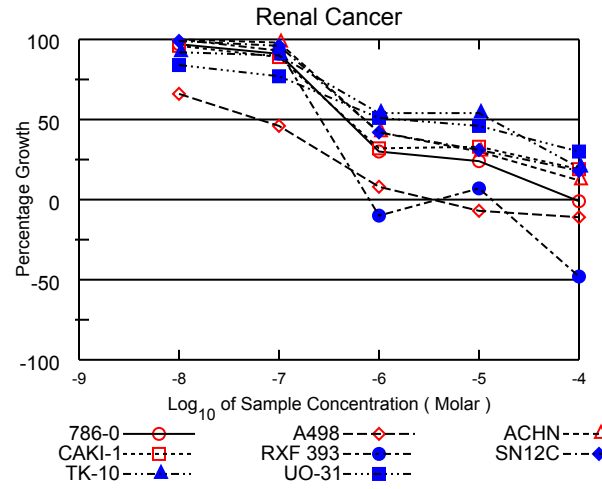
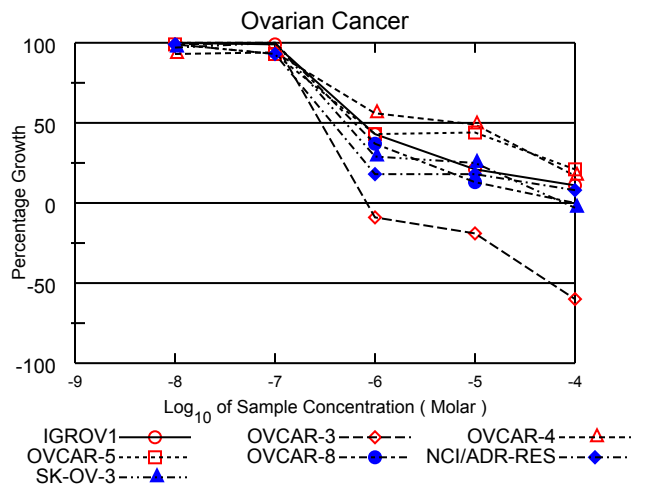
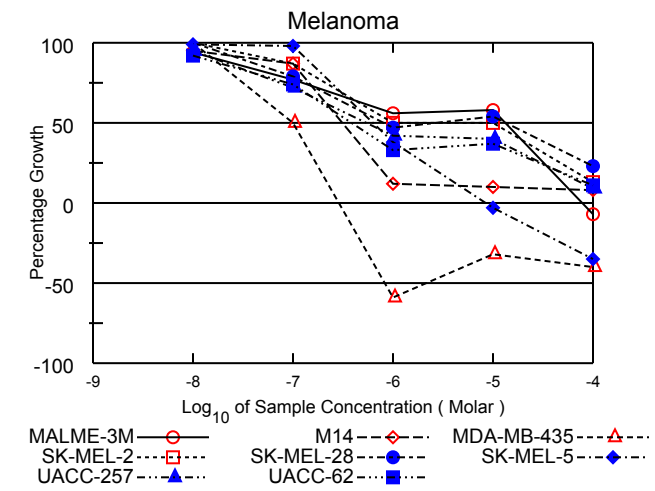
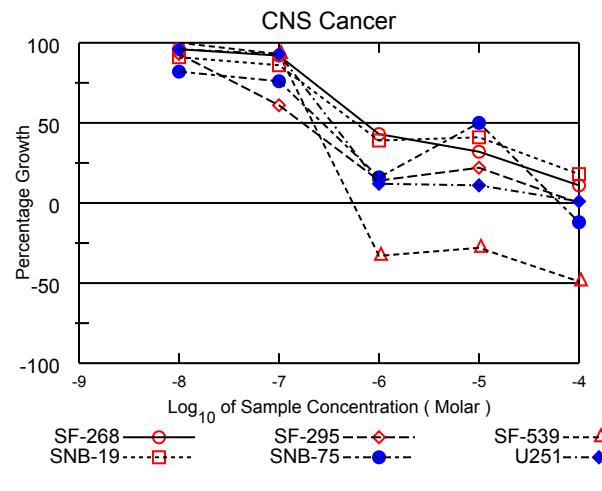
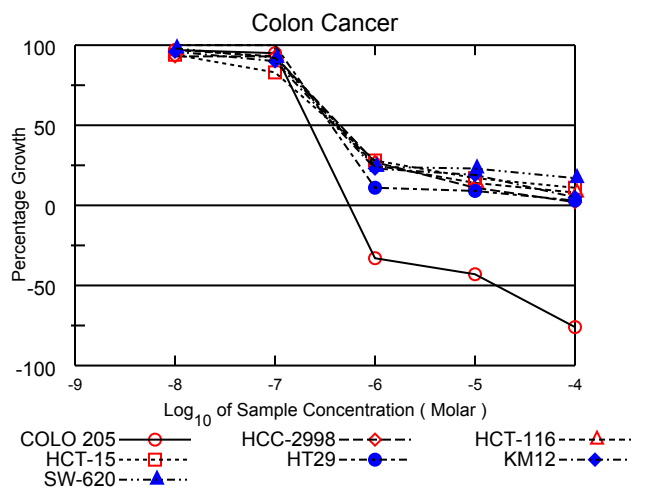
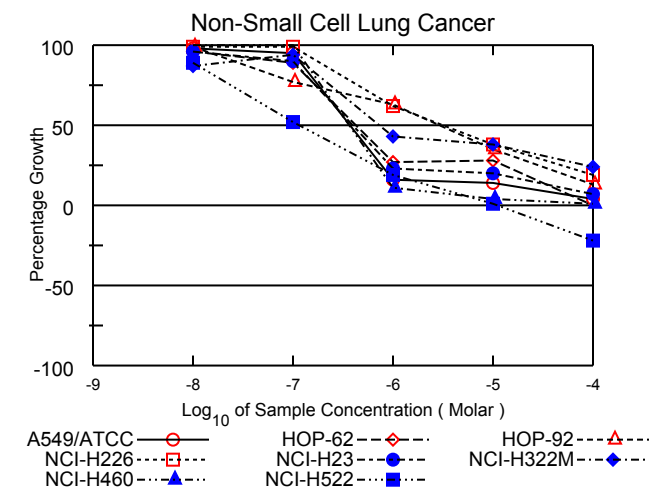
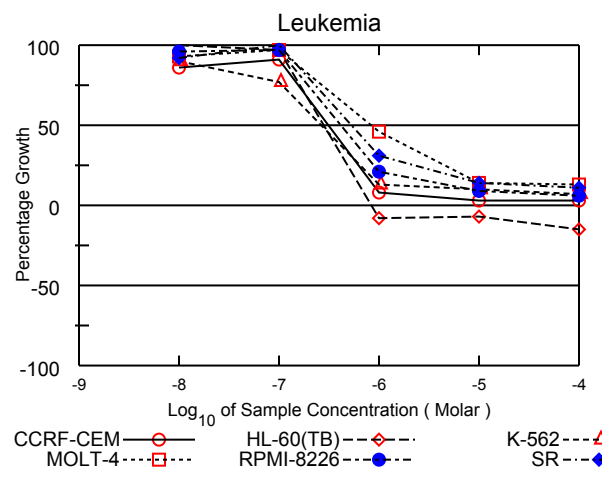
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3.17

-4.09
1.9
1.99



All Cell Lines





**National Cancer Institute Developmental Therapeutics Program
 In-Vitro Testing Results**

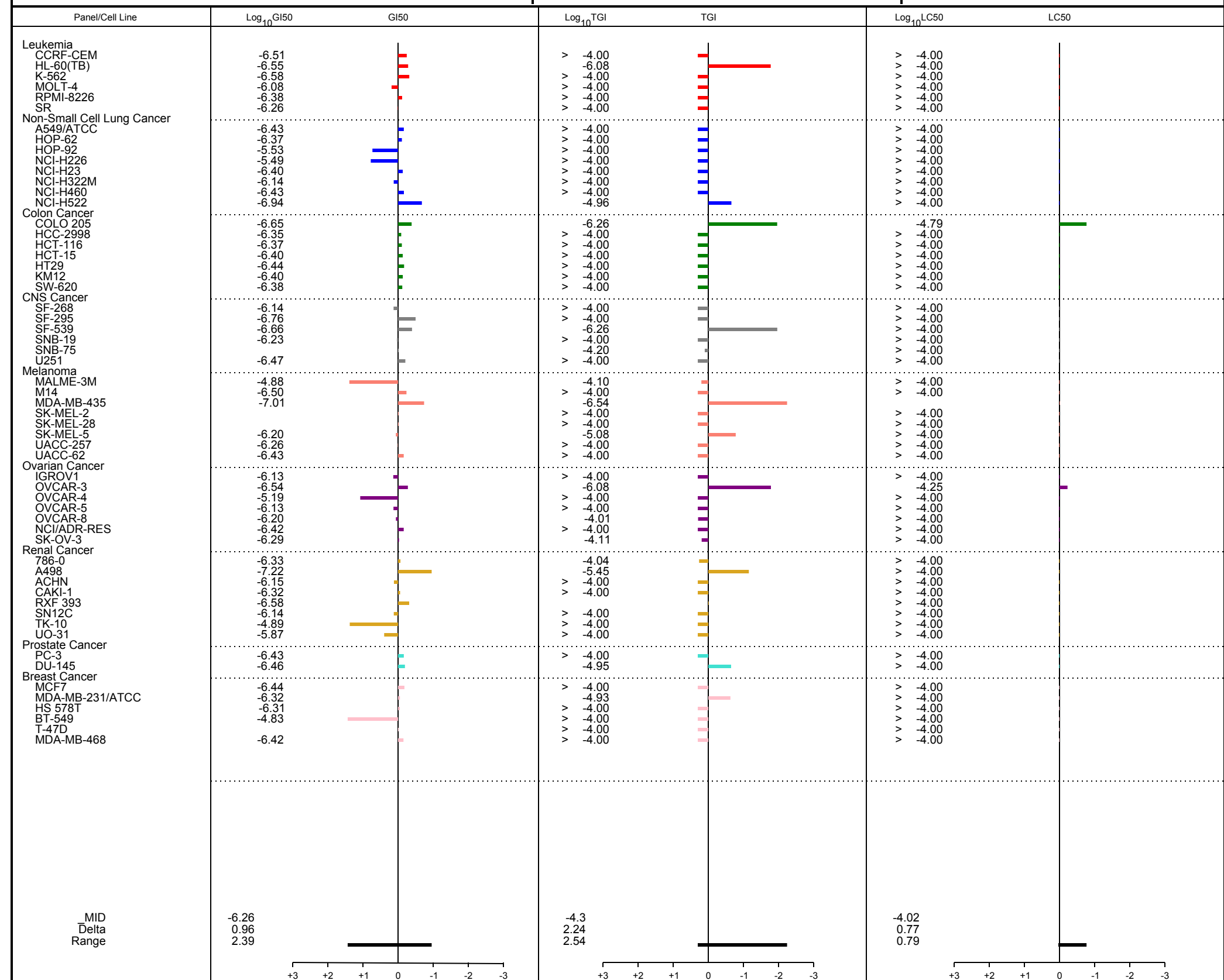
NSC : 771550 / 1	Experiment ID : 1308RS44	Test Type : 08	Units : Molar
Report Date : September 29, 2013	Test Date : August 12, 2013	QNS :	MC :
COMI : 3S-20801 (124367)	Stain Reagent : SRB Dual-Pass Related	SSPL : 0XQB	

Panel/Cell Line	Time Zero	Log10 Concentration											GI50	TGI	LC50	
		Ctrl	-8.0	-7.0	-6.0	-5.0	-4.0	-8.0	-7.0	-6.0	-5.0	-4.0				
Leukemia																
CCRF-CEM	0.322	1.700	1.511	1.570	0.426	0.361	0.365	86	91	8	3	3	3.08E-7	> 1.00E-4	> 1.00E-4	
HL-60(TB)	0.891	2.739	2.732	2.690	0.819	0.827	0.762	100	97	-8	-7	-15	2.81E-7	8.38E-7	> 1.00E-4	
K-562	0.264	2.035	1.861	1.624	0.486	0.439	0.384	90	77	13	10	7	2.61E-7	> 1.00E-4	> 1.00E-4	
MOLT-4	0.770	2.827	2.683	2.774	1.715	1.052	1.041	93	97	46	14	13	8.33E-7	> 1.00E-4	> 1.00E-4	
RPMI-8226	0.734	2.204	2.145	2.164	1.044	0.861	0.818	96	97	21	9	6	4.17E-7	> 1.00E-4	> 1.00E-4	
SR	0.229	0.766	0.725	0.789	0.397	0.306	0.286	92	104	31	14	11	5.54E-7	> 1.00E-4	> 1.00E-4	
Non-Small Cell Lung Cancer																
A549/ATCC	0.349	1.842	1.819	1.767	0.593	0.552	0.405	98	95	16	14	4	3.73E-7	> 1.00E-4	> 1.00E-4	
HOP-62	0.574	1.732	1.681	1.600	0.888	0.896	0.575	96	89	27	28	.	4.24E-7	> 1.00E-4	> 1.00E-4	
HOP-92	1.156	1.766	1.758	1.624	1.539	1.372	1.234	99	77	63	35	13	2.92E-6	> 1.00E-4	> 1.00E-4	
NCI-H226	1.138	2.459	2.447	2.453	1.963	1.643	1.383	99	99	62	38	19	3.26E-6	> 1.00E-4	> 1.00E-4	
NCI-H23	0.812	2.417	2.355	2.260	1.189	1.140	0.927	96	90	23	20	7	4.01E-7	> 1.00E-4	> 1.00E-4	
NCI-H322M	0.663	1.653	1.527	1.595	1.087	1.040	0.905	87	94	43	38	24	7.24E-7	> 1.00E-4	> 1.00E-4	
NCI-H460	0.404	3.247	3.291	3.303	0.711	0.528	0.433	102	102	11	4	1	3.72E-7	> 1.00E-4	> 1.00E-4	
NCI-H522	1.030	2.393	2.247	1.738	1.293	1.044	0.803	89	52	19	1	-22	1.14E-7	1.10E-5	> 1.00E-4	
Colon Cancer																
COLO 205	0.489	1.903	1.860	1.831	0.326	0.279	0.117	97	95	-33	-43	-76	2.24E-7	5.49E-7	1.63E-5	
HCC-2998	0.451	1.365	1.305	1.298	0.695	0.550	0.473	93	93	27	11	2	4.43E-7	> 1.00E-4	> 1.00E-4	
HCT-116	0.172	1.641	1.597	1.533	0.536	0.372	0.284	97	93	25	14	8	4.25E-7	> 1.00E-4	> 1.00E-4	
HCT-15	0.308	2.064	1.964	1.765	0.805	0.610	0.506	94	83	28	17	11	4.01E-7	> 1.00E-4	> 1.00E-4	
HT29	0.210	1.496	1.529	1.500	0.354	0.327	0.254	103	100	11	9	3	3.67E-7	> 1.00E-4	> 1.00E-4	
KM12	0.432	2.498	2.406	2.297	0.913	0.822	0.540	96	90	23	19	5	3.99E-7	> 1.00E-4	> 1.00E-4	
SW-620	0.321	2.537	2.484	2.356	0.852	0.823	0.692	98	92	24	23	17	4.13E-7	> 1.00E-4	> 1.00E-4	
CNS Cancer																
SF-268	0.510	1.651	1.601	1.558	1.005	0.874	0.637	96	92	43	32	11	7.31E-7	> 1.00E-4	> 1.00E-4	
SF-295	0.958	2.718	2.589	2.032	1.213	1.351	0.961	93	61	14	22	.	1.73E-7	> 1.00E-4	> 1.00E-4	
SF-539	1.033	2.690	2.730	2.568	0.691	0.748	0.530	102	93	-33	-28	-49	2.18E-7	5.45E-7	> 1.00E-4	
SNB-19	1.011	2.563	2.422	2.347	1.617	1.650	1.286	91	86	39	41	18	5.85E-7	> 1.00E-4	> 1.00E-4	
SNB-75	0.914	1.650	1.519	1.474	1.033	1.284	0.801	82	76	16	50	-12	.	6.34E-5	> 1.00E-4	
U251	0.505	2.041	1.981	1.932	0.686	0.677	0.519	96	93	12	11	1	3.38E-7	> 1.00E-4	> 1.00E-4	
Melanoma																
MALME-3M	0.597	0.965	0.944	0.881	0.804	0.811	0.558	94	77	56	58	-7	1.33E-5	7.90E-5	> 1.00E-4	
M14	0.494	1.965	1.894	1.778	0.673	0.639	0.615	95	87	12	10	8	3.14E-7	> 1.00E-4	> 1.00E-4	
MDA-MB-435	0.500	2.308	2.321	1.400	0.206	0.343	0.302	101	50	-59	-32	-40	9.89E-8	2.87E-7	.	
SK-MEL-2	0.867	1.769	1.785	1.648	1.315	1.320	0.983	102	87	50	50	13	.	> 1.00E-4	> 1.00E-4	
SK-MEL-28	0.653	1.715	1.759	1.497	1.150	1.228	0.901	104	79	47	54	23	.	> 1.00E-4	> 1.00E-4	
SK-MEL-5	1.044	3.251	3.232	3.204	1.880	1.010	0.680	99	98	38	-3	-35	6.28E-7	8.31E-6	> 1.00E-4	
UACC-257	0.747	1.521	1.486	1.303	1.076	1.055	0.813	95	72	42	40	9	5.54E-7	> 1.00E-4	> 1.00E-4	
UACC-62	0.717	2.604	2.451	2.106	1.331	1.421	0.926	92	74	33	37	11	3.76E-7	> 1.00E-4	> 1.00E-4	
Ovarian Cancer																
IGROV1	0.811	2.286	2.320	2.269	1.443	1.122	0.974	102	99	43	21	11	7.45E-7	> 1.00E-4	> 1.00E-4	
OVCAR-3	0.525	1.680	1.670	1.675	0.478	0.424	0.210	99	100	-9	-19	-60	2.86E-7	8.27E-7	5.68E-5	
OVCAR-4	0.434	1.157	1.105	1.112	0.836	0.786	0.555	93	94	56	49	17	6.50E-6	> 1.00E-4	> 1.00E-4	
OVCAR-5	0.598	1.357	1.347	1.304	0.927	0.929	0.759	99	93	43	44	21	7.36E-7	> 1.00E-4	> 1.00E-4	
OVCAR-8	0.465	1.736	1.734	1.752	0.935	0.632	0.465	100	101	37	13	.	6.27E-7	9.81E-5	> 1.00E-4	
NCI/ADR-RES	1.097	3.036	3.014	2.899	1.451	1.443	1.252	99	93	18	18	8	3.76E-7	> 1.00E-4	> 1.00E-4	
SK-OV-3	0.606	1.211	1.191	1.218	0.780	0.755	0.588	97	101	29	25	-3	5.10E-7	7.75E-5	> 1.00E-4	
Renal Cancer																
786-0	0.584	2.126	2.073	1.984	1.044	0.961	0.579	97	91	30	24	-1	4.66E-7	9.18E-5	> 1.00E-4	
A498	1.479	2.128	1.907	1.775	1.531	1.382	1.317	66	46	8	-7	-11	6.02E-8	3.52E-6	> 1.00E-4	
ACHN	0.402	1.847	1.879	1.822	1.005	0.840	0.578	102	98	42	30	12	7.14E-7	> 1.00E-4	> 1.00E-4	
CAKI-1	0.531	2.615	2.523	2.379	1.191	1.229	0.936	96	89	32	33	19	4.77E-7	> 1.00E-4	> 1.00E-4	
RXF 393	0.850	1.717	1.726	1.660	0.764	0.913	0.445	101	93	-10	7	-48	2.63E-7	.	> 1.00E-4	
SN12C	0.916	3.075	3.047	2.985	1.832	1.595	1.298	99	96	42	31	18	7.21E-7	> 1.00E-4	> 1.00E-4	
TK-10	0.603	1.721	1.635	1.614	1.203	1.204	0.830	92	90	54	54	20	1.29E-5	> 1.00E-4	> 1.00E-4	
UO-31	0.936	2.235	2.028	1.932	1.594	1.529	1.326	84	77	51	46	30	1.35E-6	> 1.00E-4	> 1.00E-4	
Prostate Cancer																
PC-3	0.606	2.114	2.090	1.926	0.937	0.897	0.776	98	88	22	19	11	3.73E-7	> 1.00E-4	> 1.00E-4	
DU-145	0.411	1.437	1.461	1.433	0.492	0.424	0.315	102	100	8	1	-23	3.47E-7	1.13E-5	> 1.00E-4	
Breast Cancer																
MCF7	0.451	2.072	1.891	1.852	0.789	0.779	0.598	89	86	21	20	9	3.59E-7	> 1.00E-4	> 1.00E-4	
MDA-MB-231/ATCC	0.841	1.710	1.740	1.653	1.101	0.851	0.720	103	93	30	1	-14	4.82E-7	1.18E-5	> 1.00E-4	
HS 578T	1.298	2.503	2.465	2.297	1.721	1.756	1.500	97	83	35	38	17	4.88E-7	> 1.00E-4	> 1.00E-4	
BT-549	1.115	2.092	2.012	1.933	1.767	1.671	1.279	92	84	67	57	17	1.48E-5	> 1.00E-4	> 1.00E-4	
T-47D	0.664	1.472	1.442	1.384	0.919	1.108	0.877	96	89	31	55	26	.	> 1.00E-4	> 1.00E-4	
MDA-MB-468	0.906	1.780	1.685	1.708	1.082	1.022	0.923	89	92	20	13	2	3.82E-7	> 1.00E-4	> 1.00E-4	

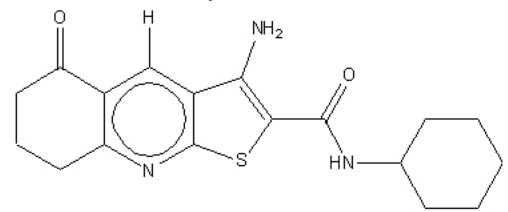
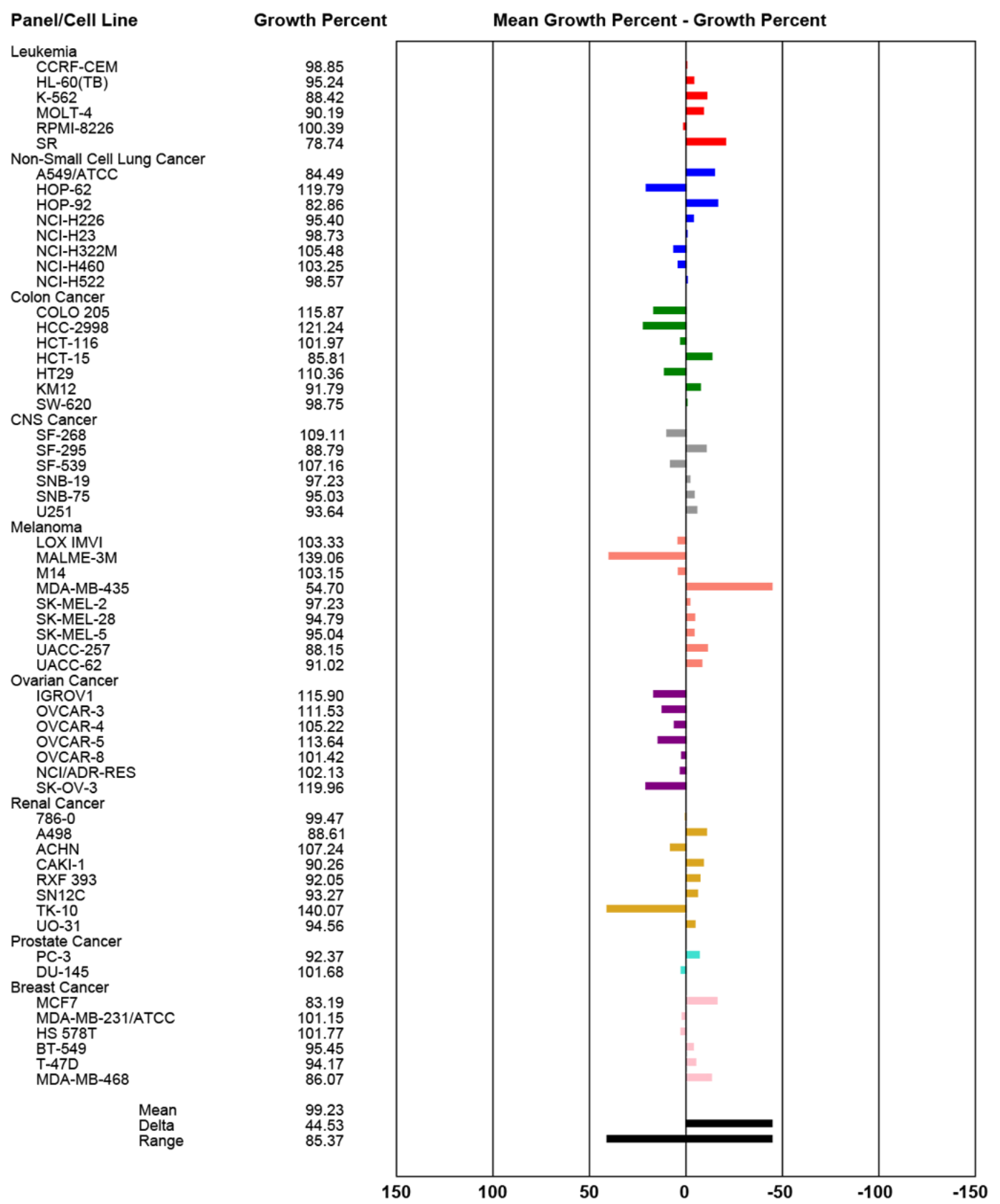
Mean Graphs

Report Date :September 29, 2013

Test Date :August 12, 2013



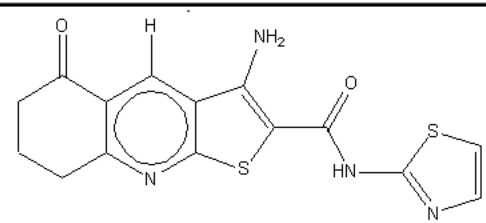
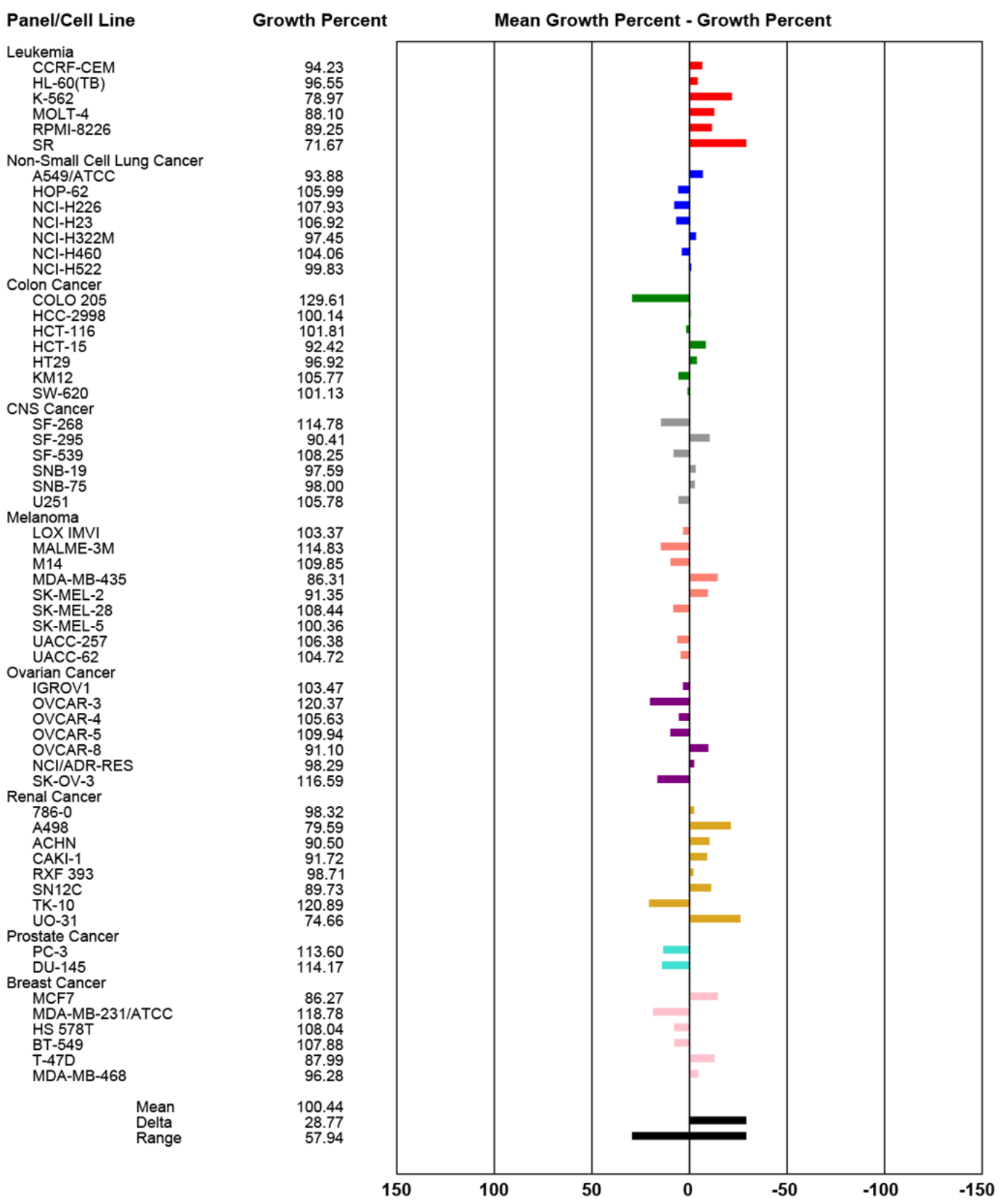
One Dose Mean Graph



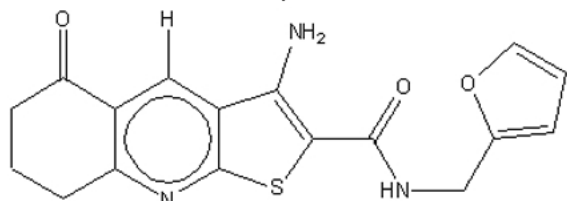
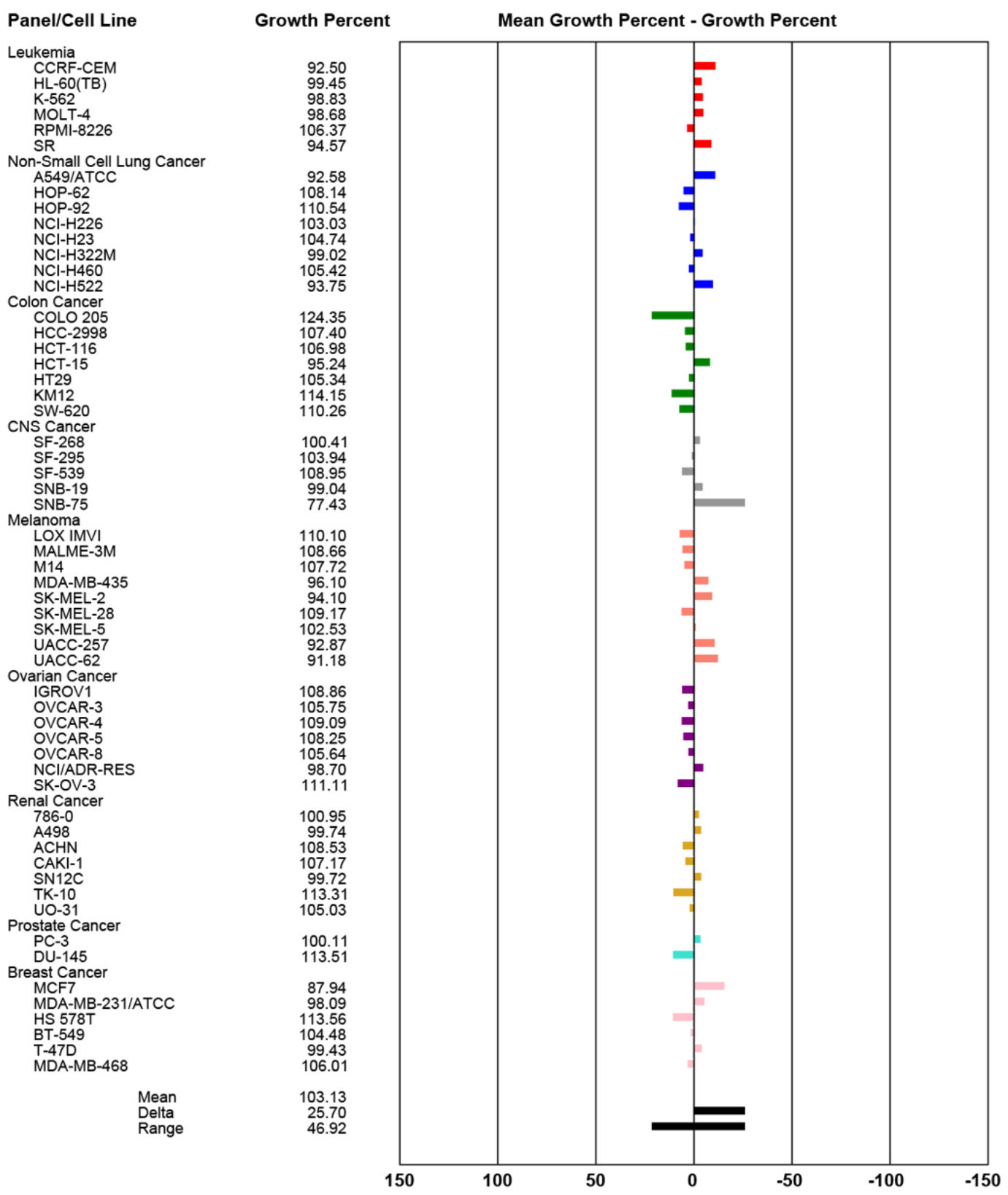
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ID: 3S-31169

One Dose Mean Graph



One Dose Mean Graph



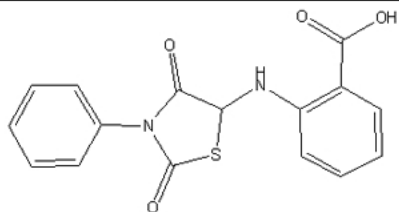
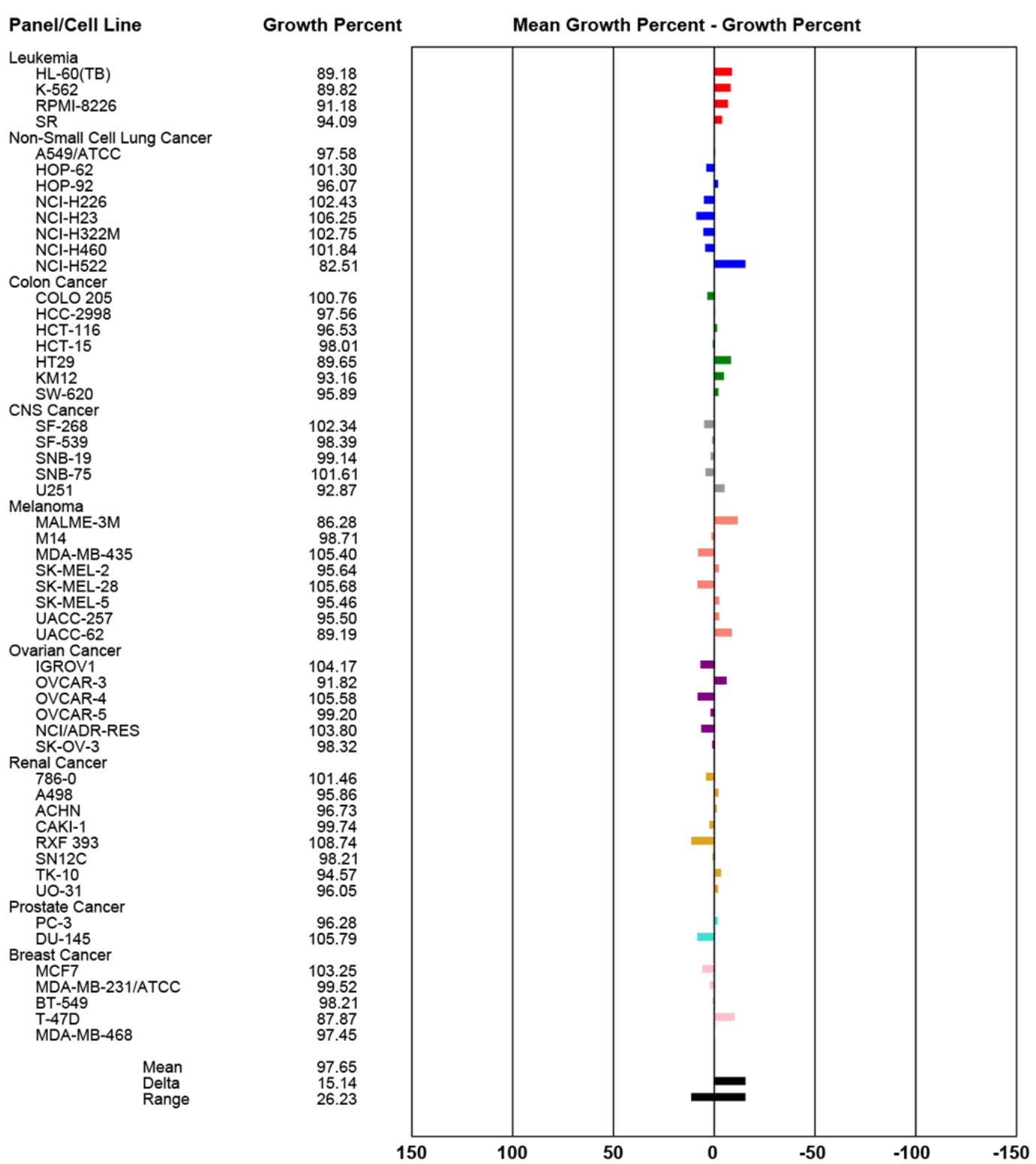
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ID: 3S-35619

One Dose Mean Graph

Experiment ID: 1211OS78

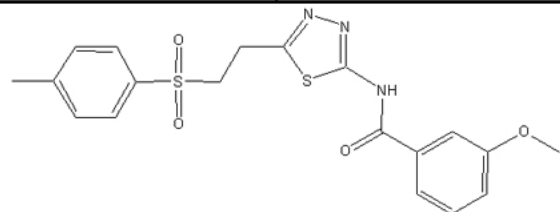
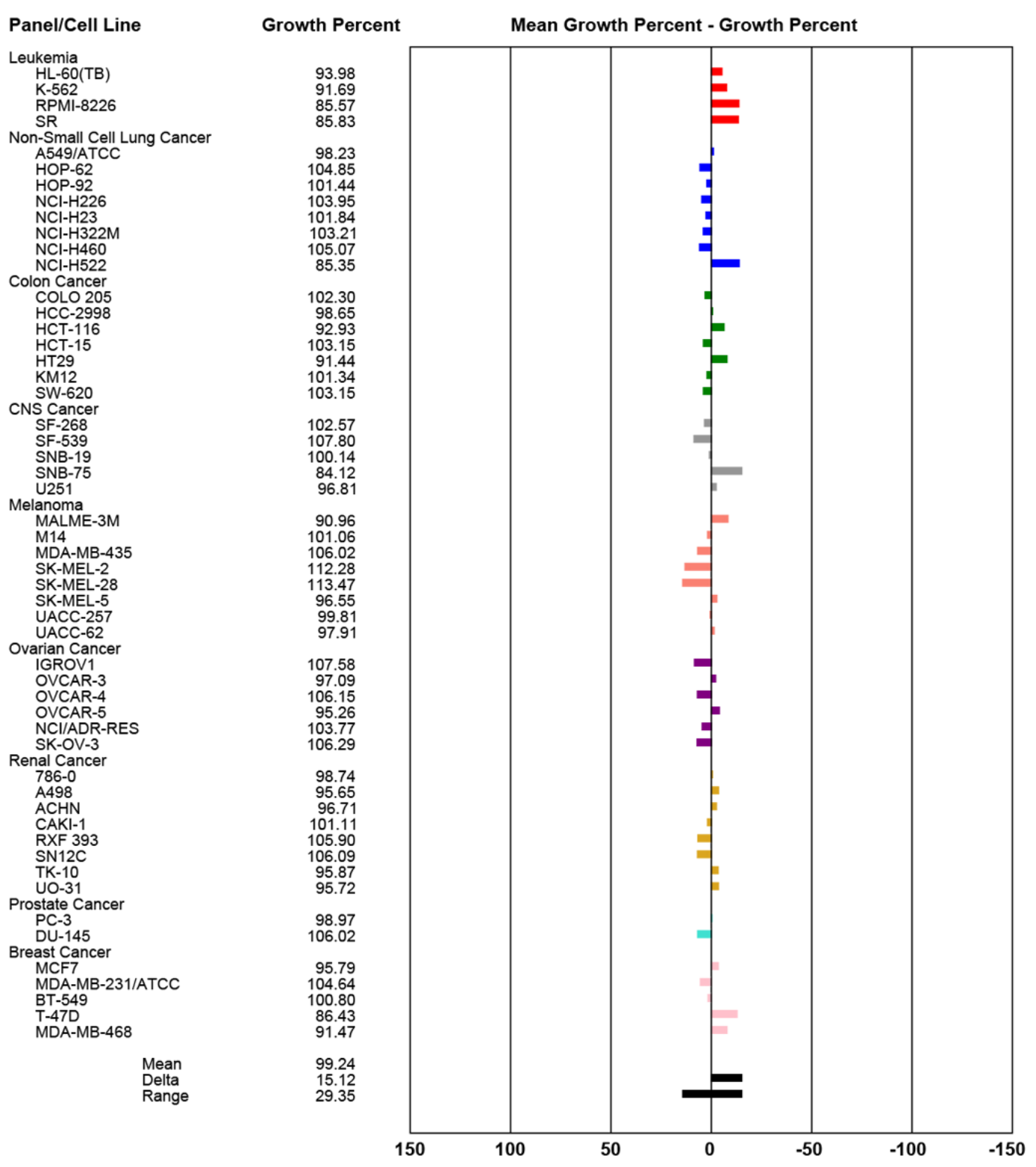
Report Date: Jan 02, 2013



One Dose Mean Graph

Experiment ID: 1211OS78

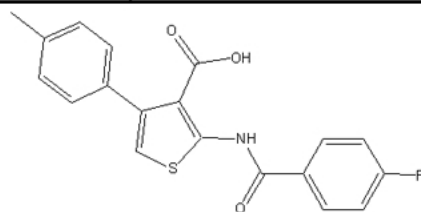
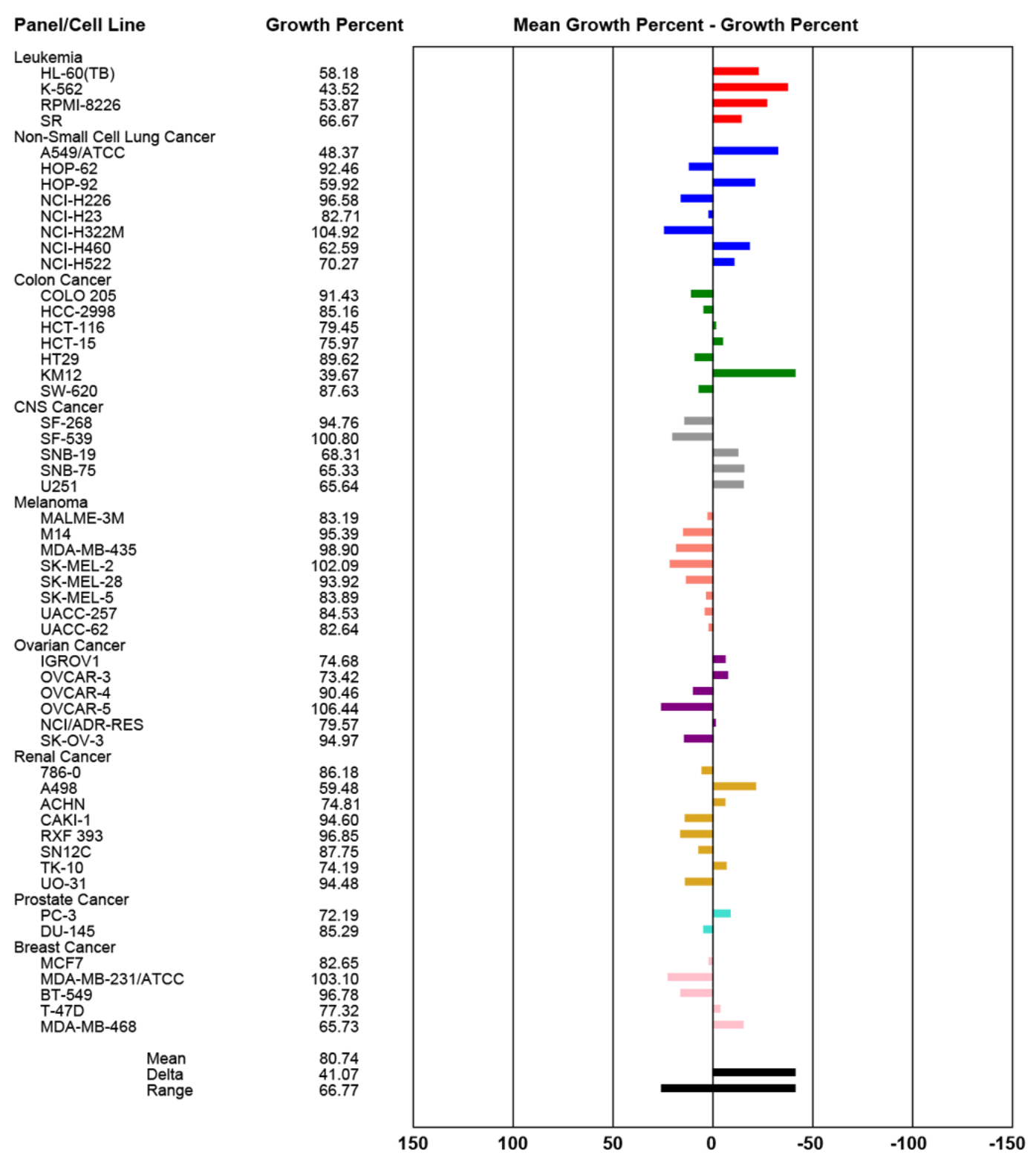
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One Dose Mean Graph

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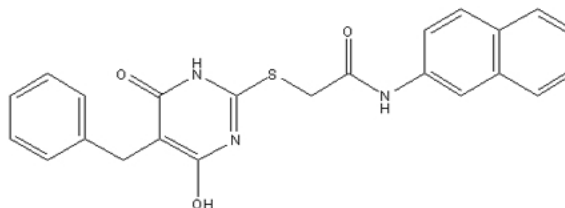
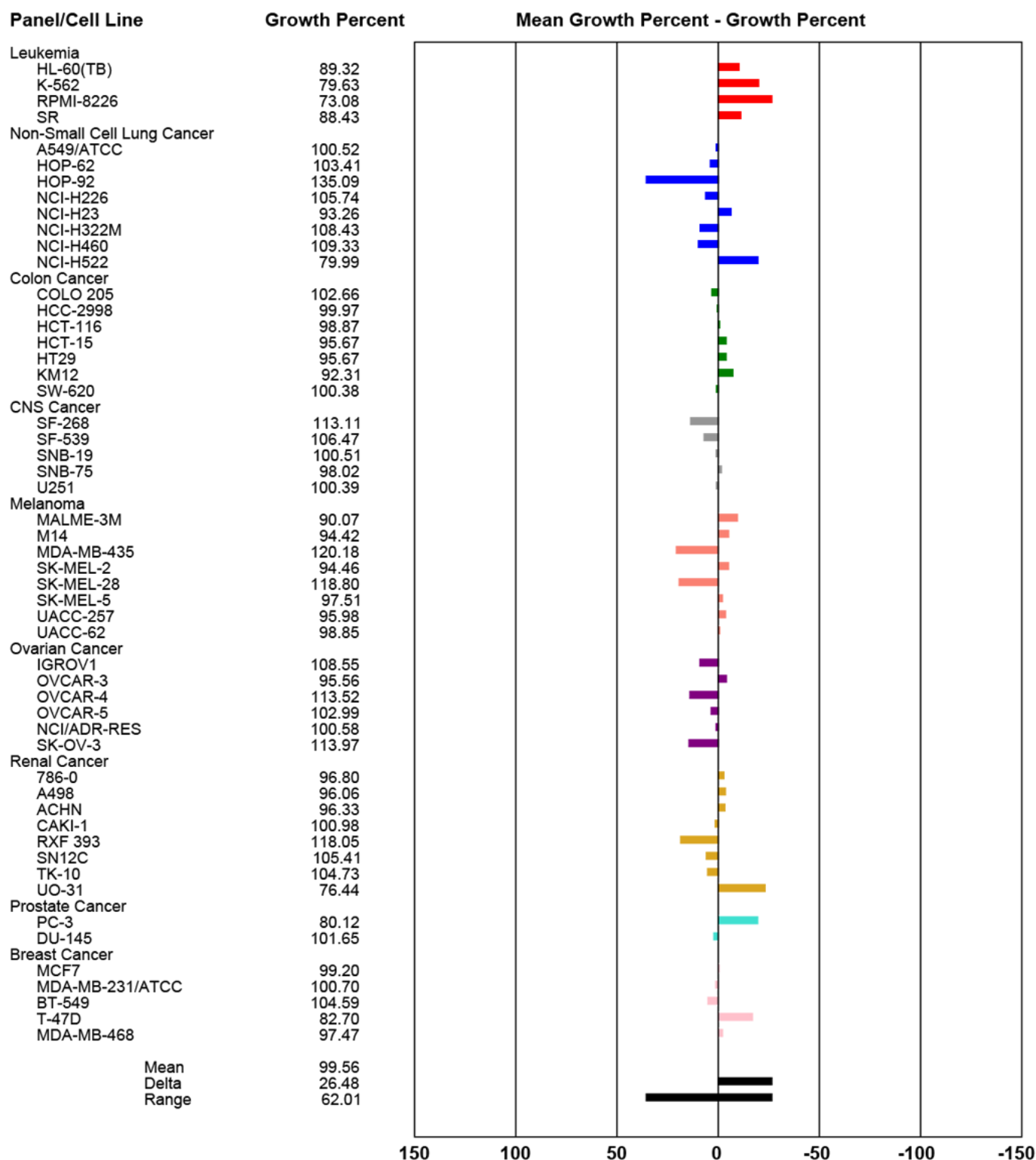
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One Dose Mean Graph

Experiment ID: 1211OS78

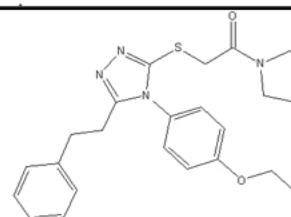
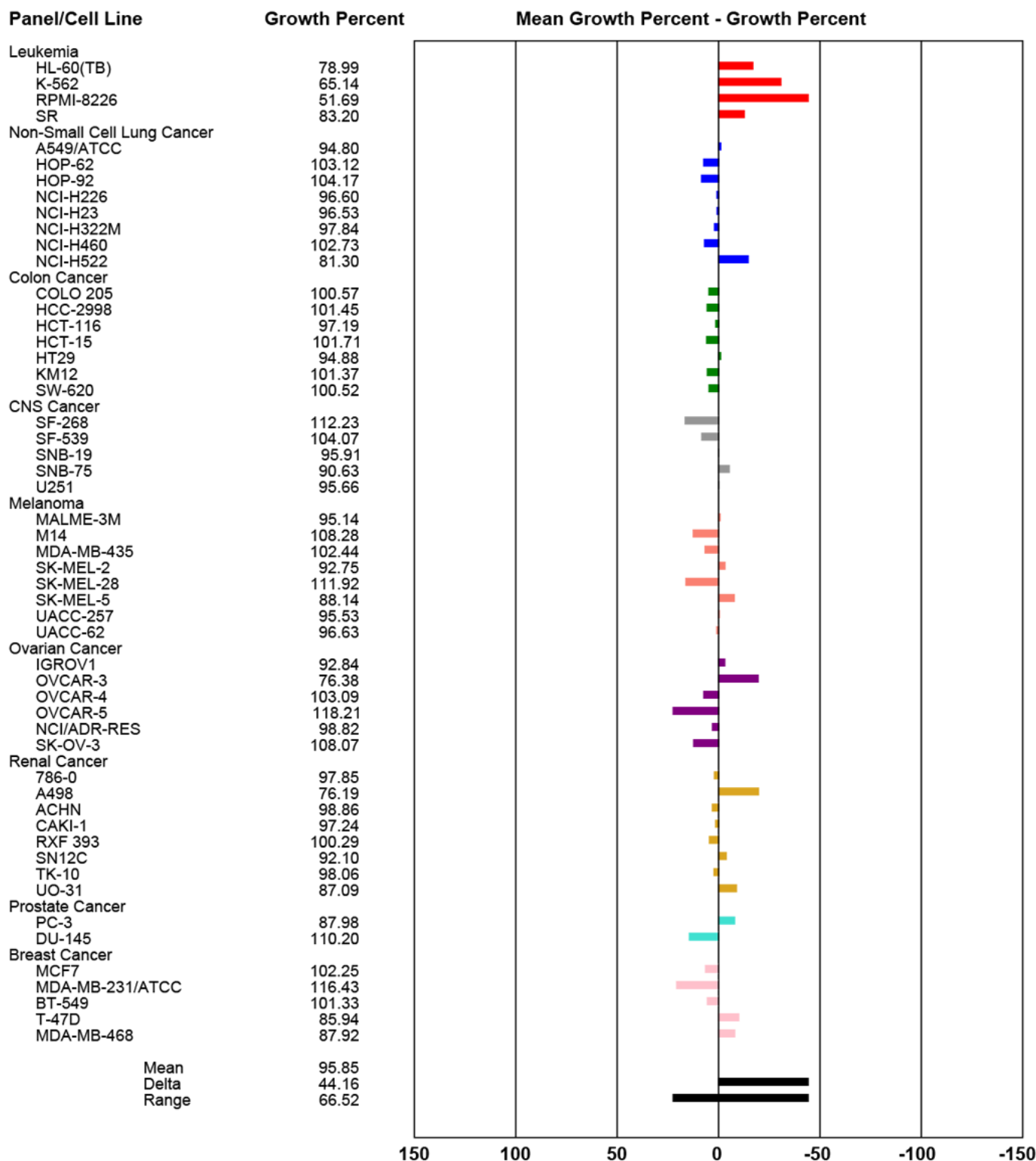
Report Date: Jan 02, 2013



One Dose Mean Graph

Experiment ID: 1211OS78

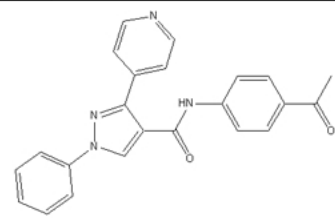
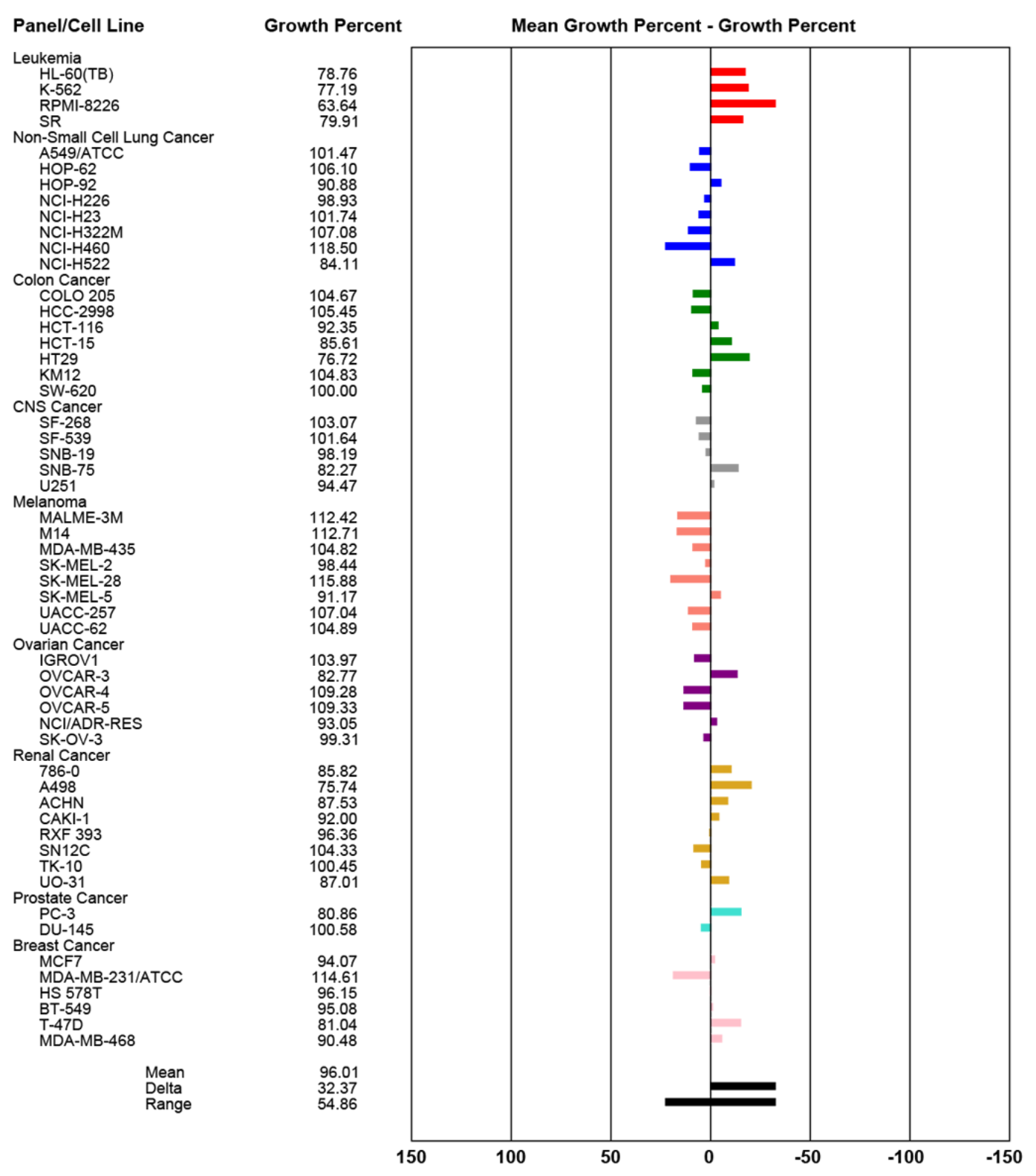
Report Date: Jan 02, 2013



One Dose Mean Graph

Experiment ID: 12110S78

Report Date: Jan 02, 2013



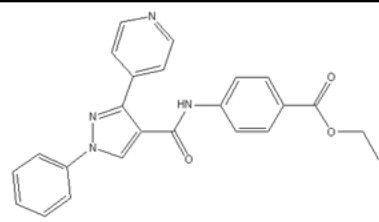
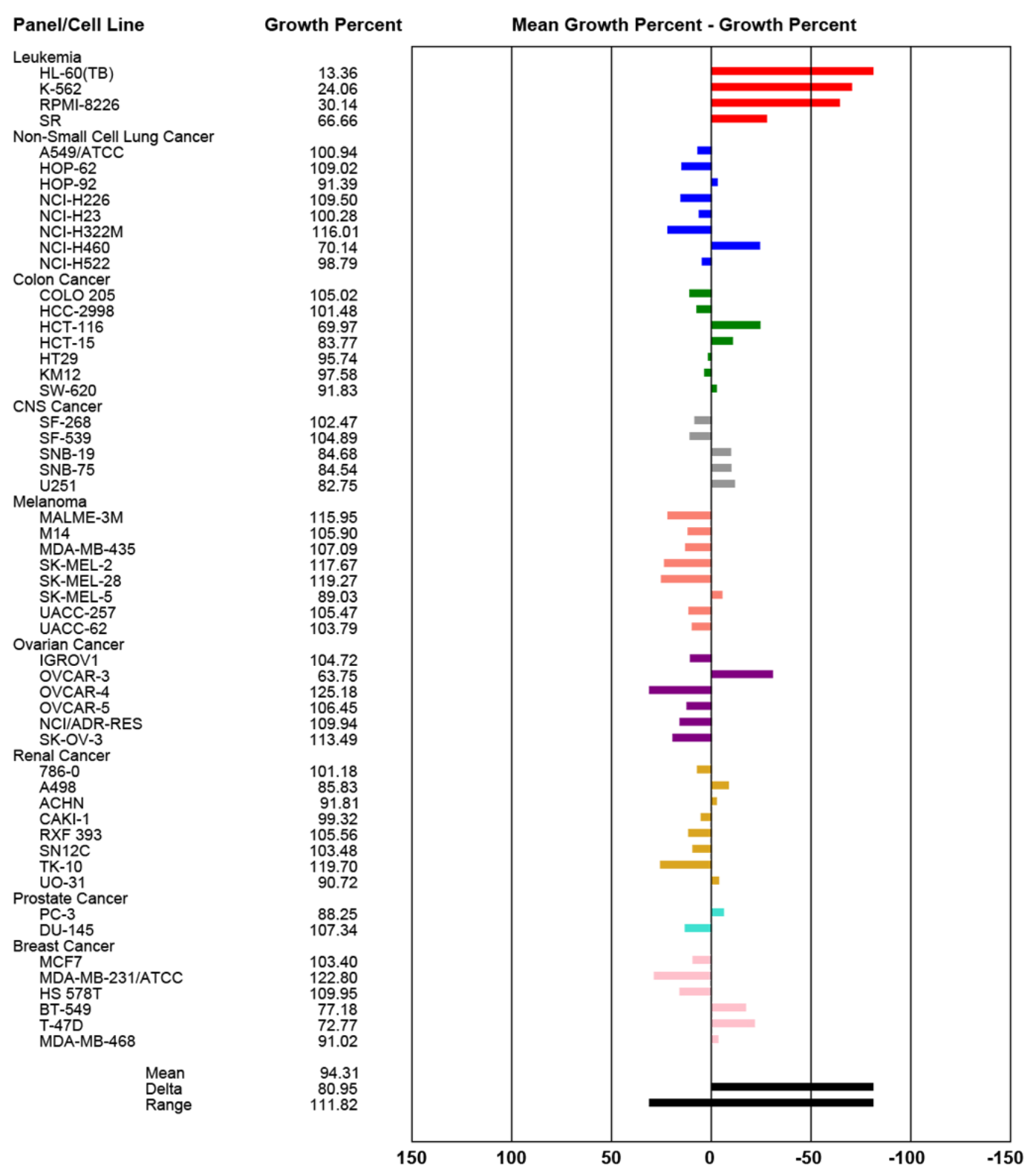
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ID: 7724791

One Dose Mean Graph

Experiment ID: 12110S78

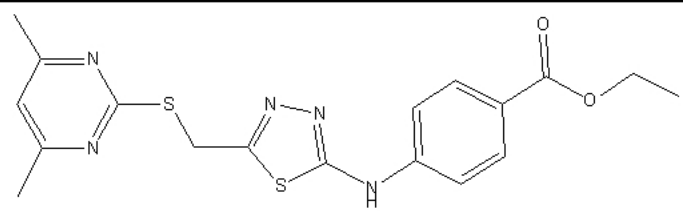
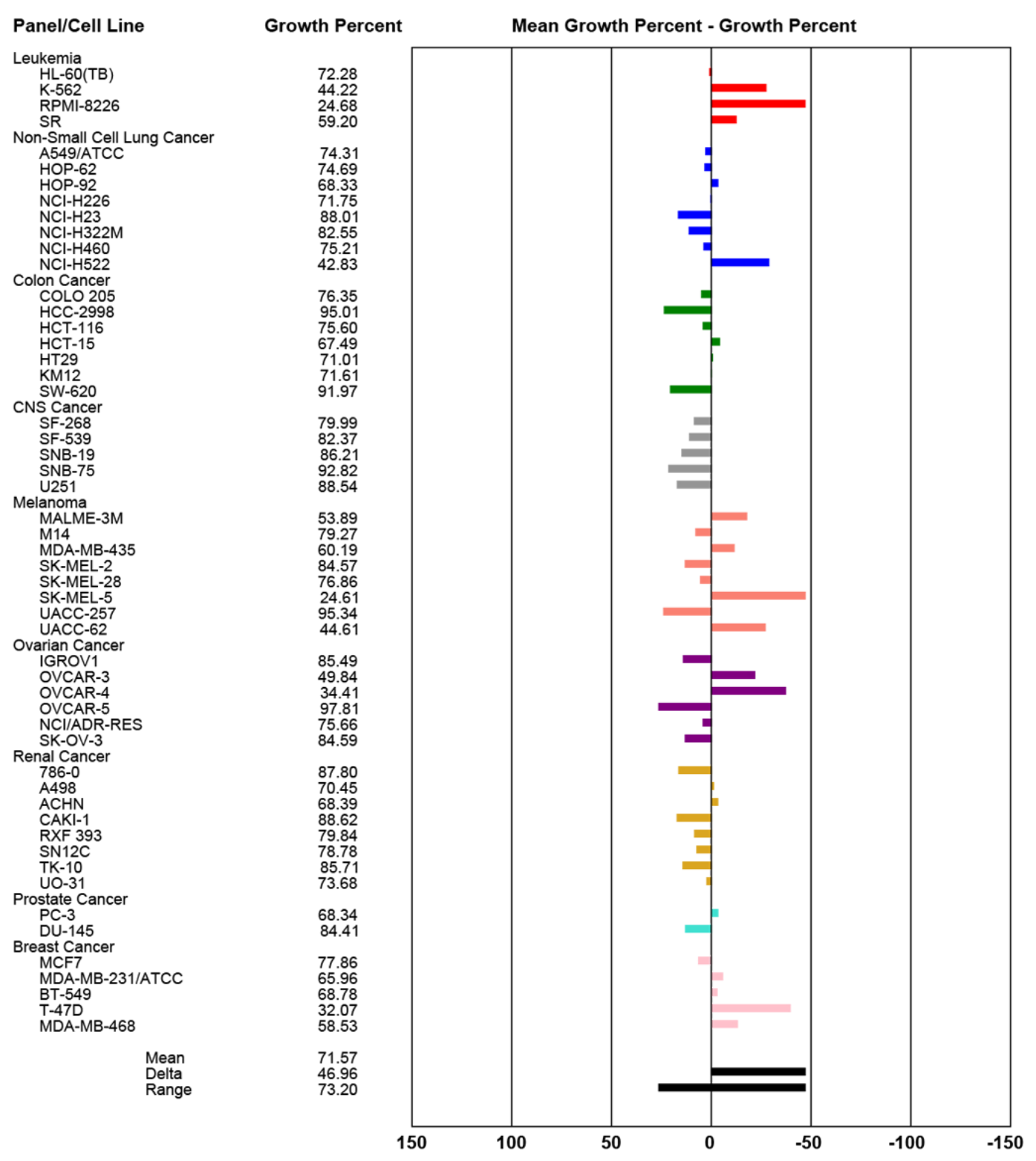
Report Date: Jan 02, 2013



One Dose Mean Graph

Experiment ID: 12110S78

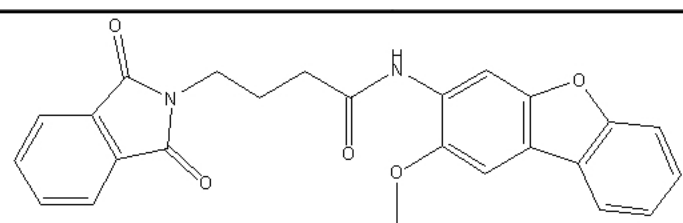
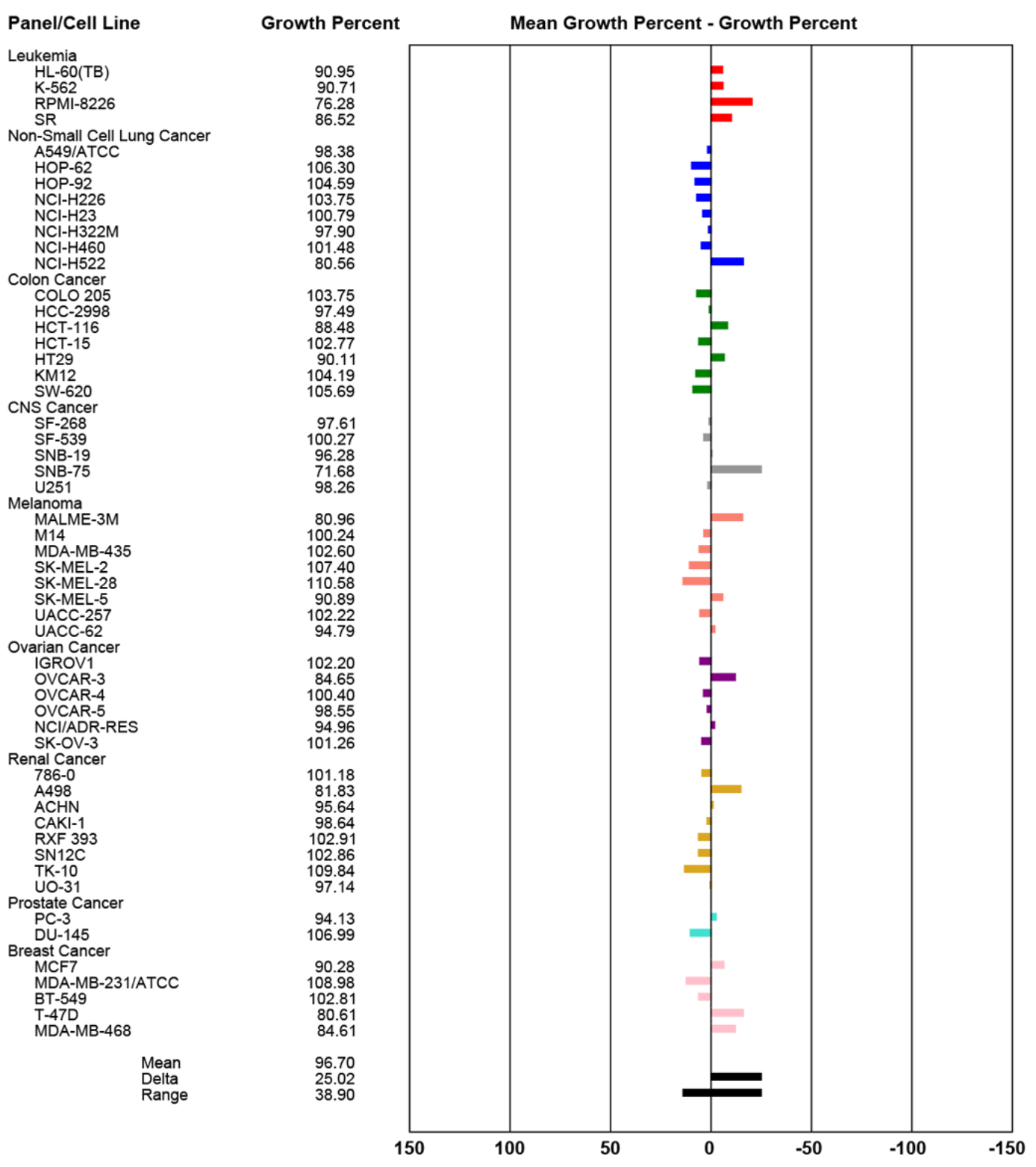
Report Date: Jan 02, 2013



One Dose Mean Graph

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Report Date: Jan 02, 2013



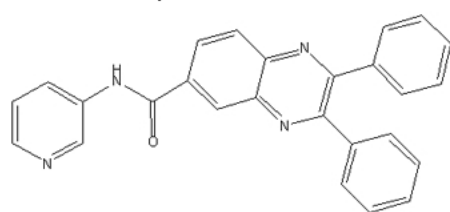
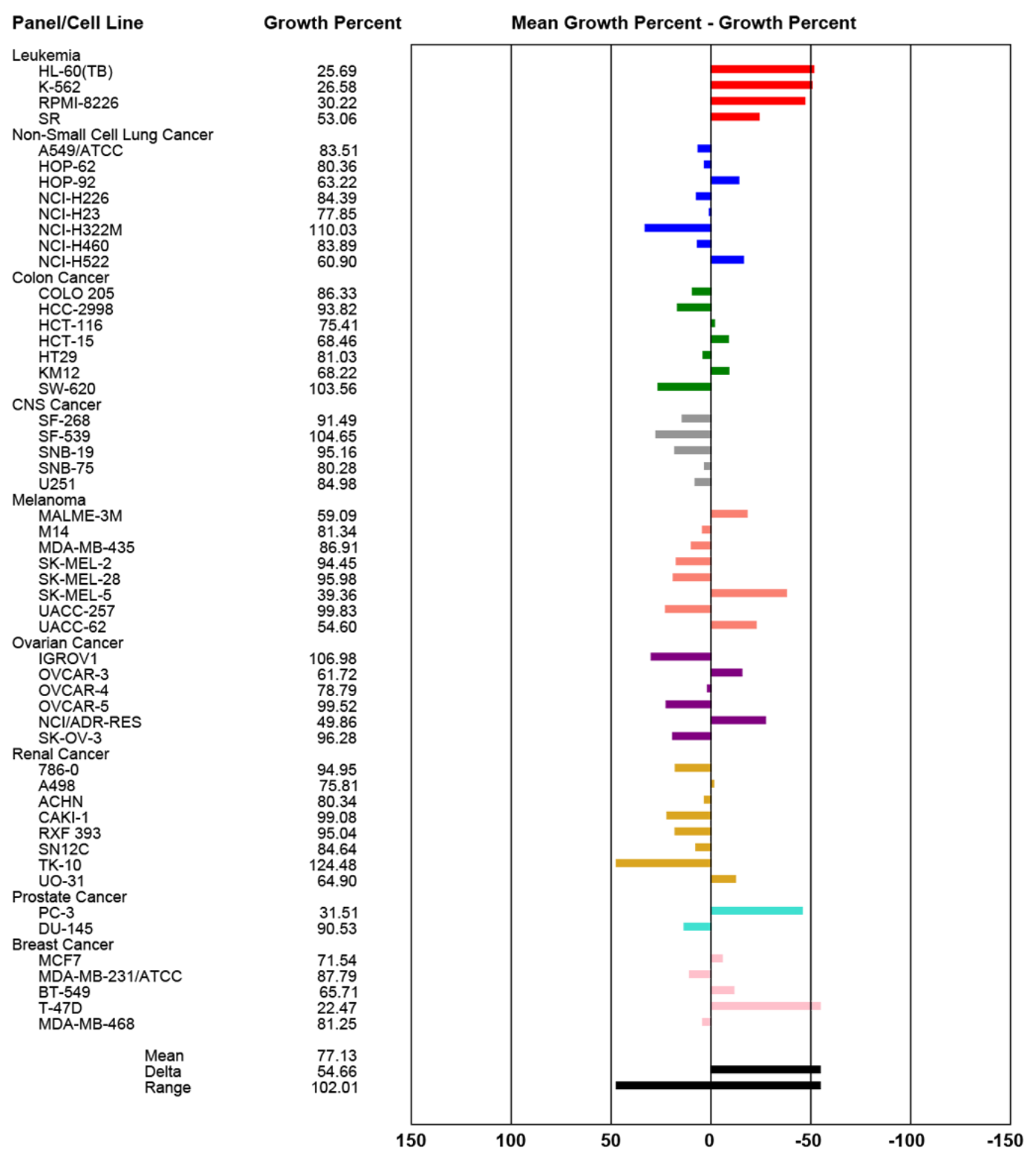
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One Dose Mean Graph

Experiment ID: 12110S78

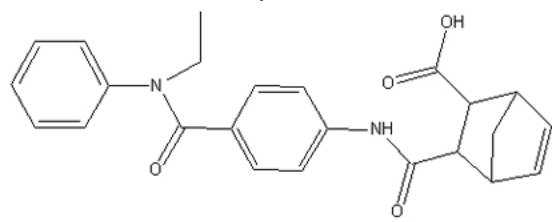
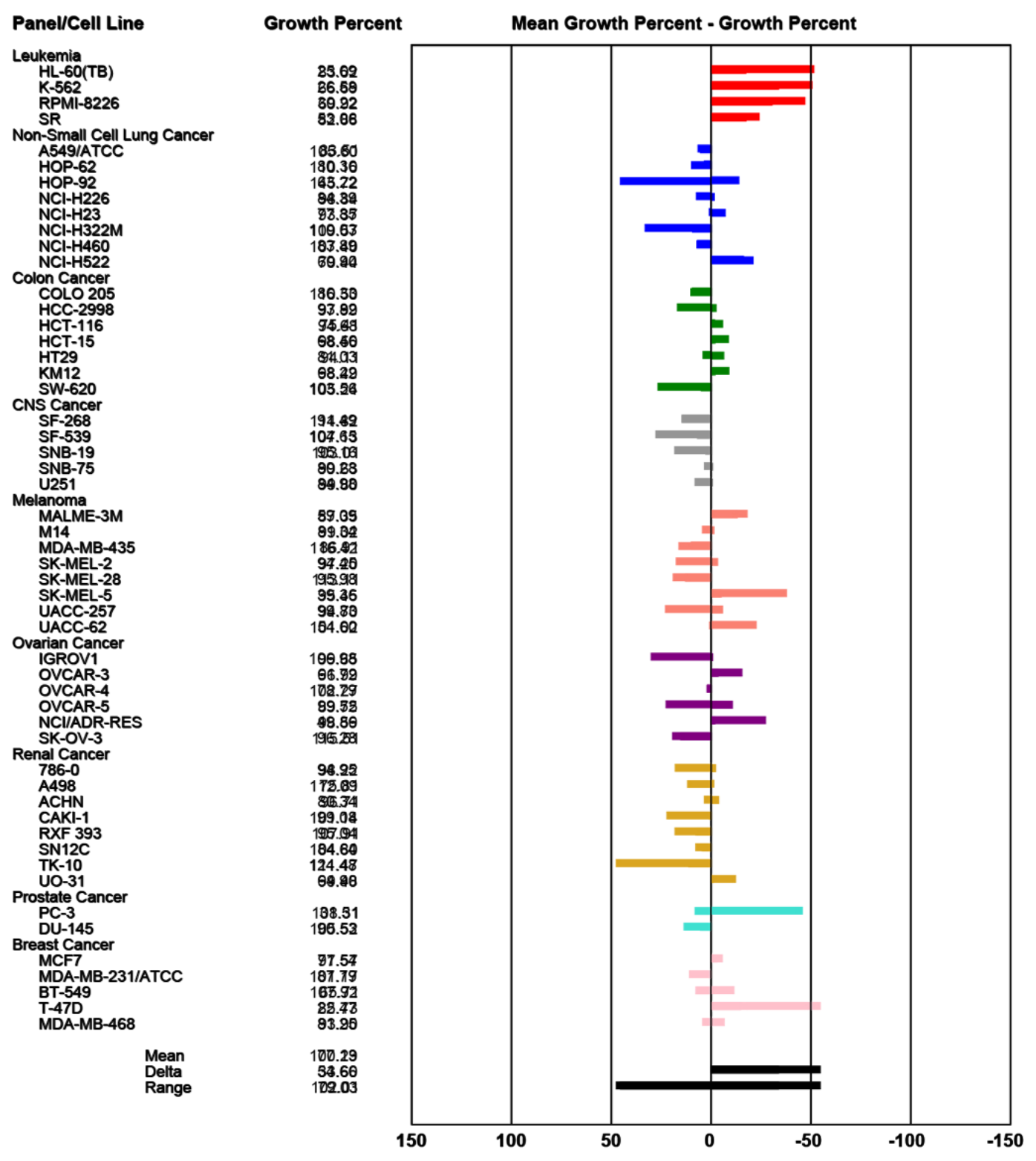
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One Dose Mean Graph

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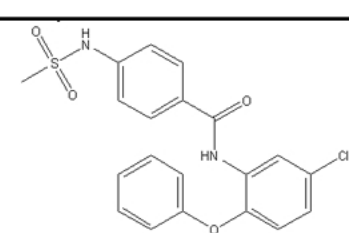
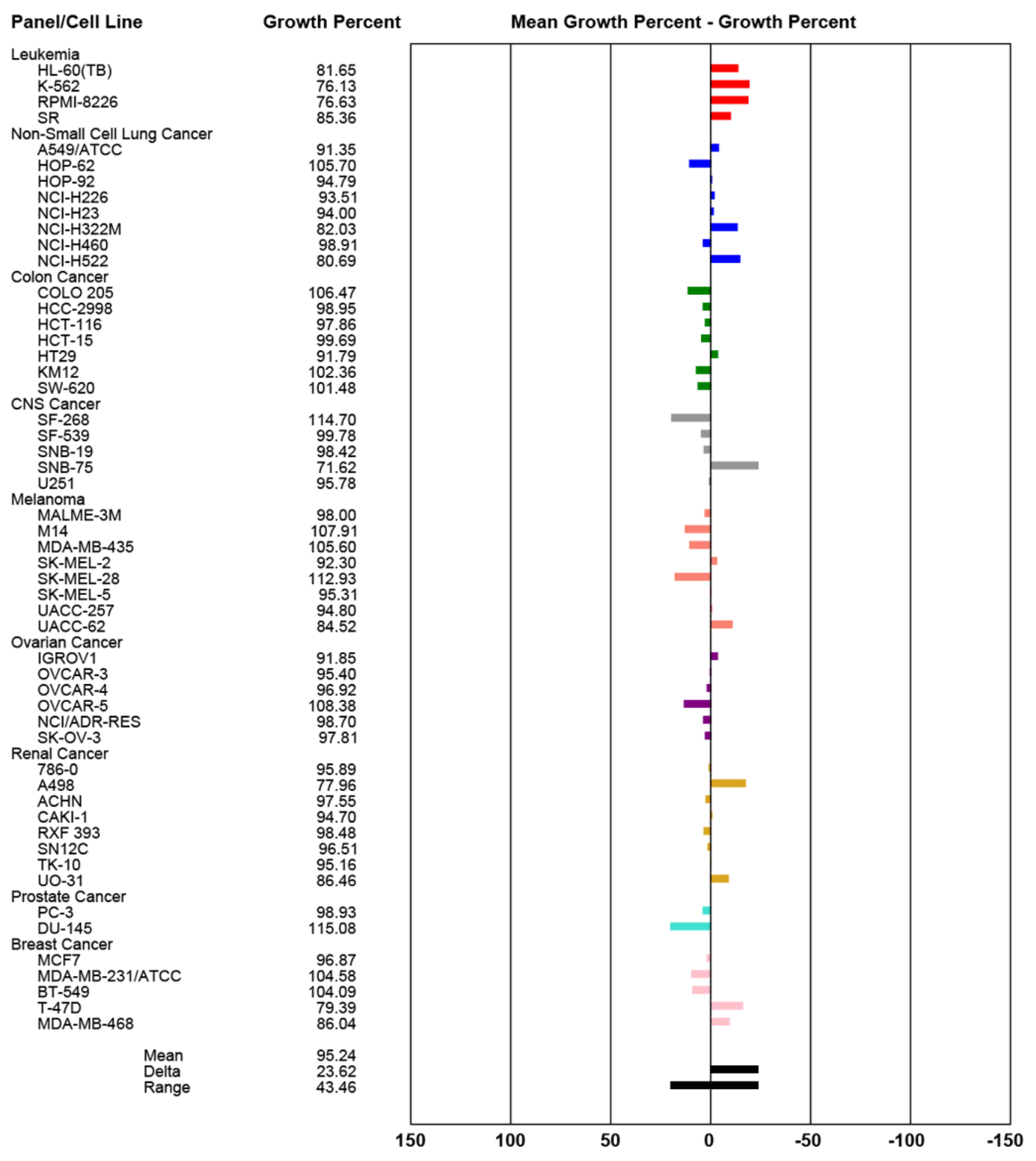
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30

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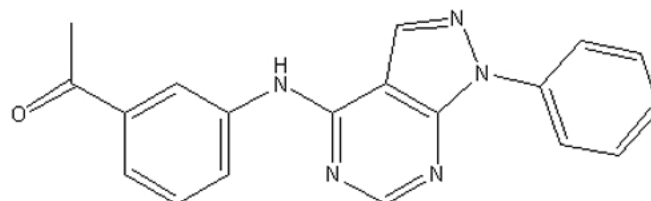
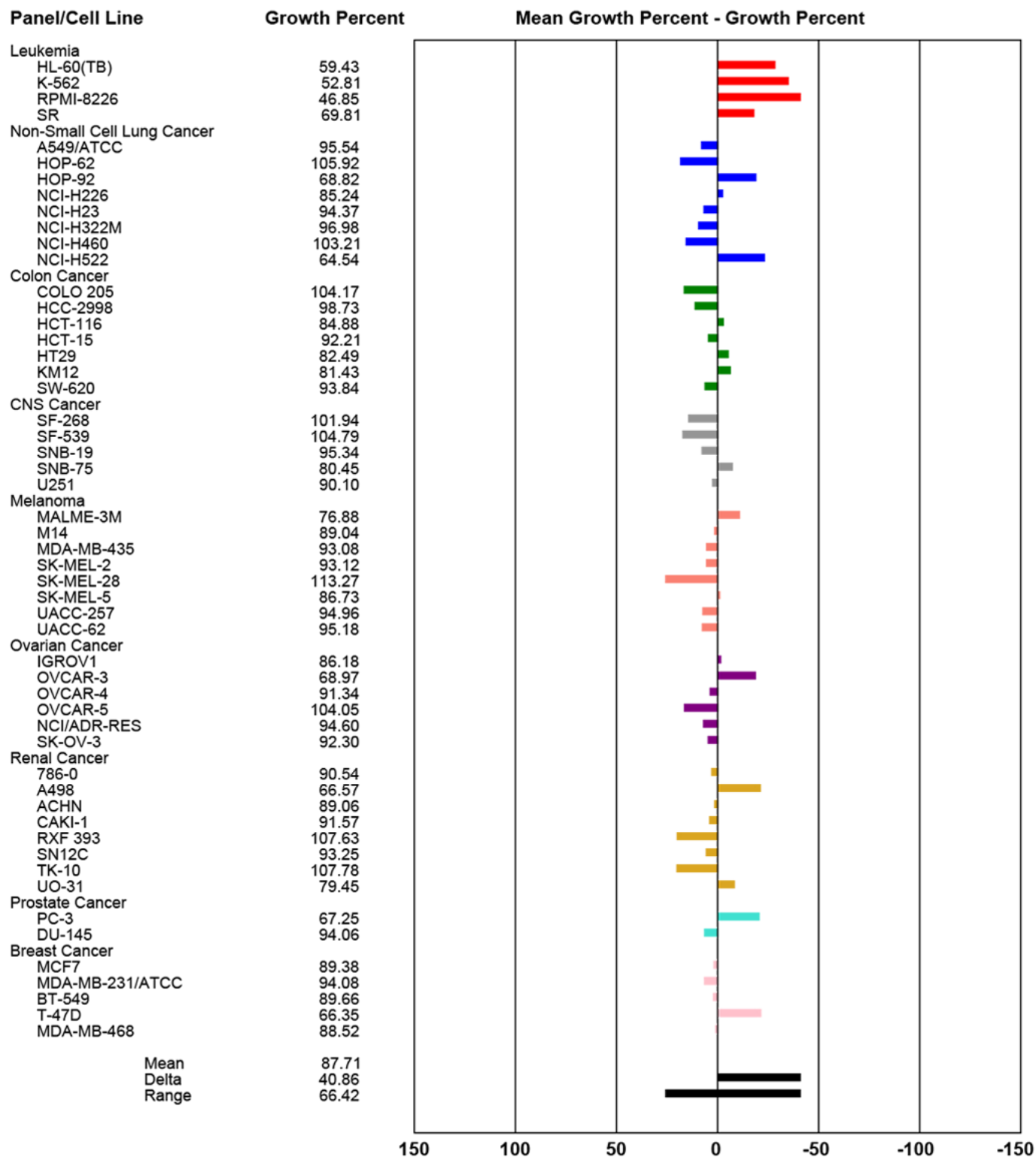
One Dose Mean Graph



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ID: 7989630

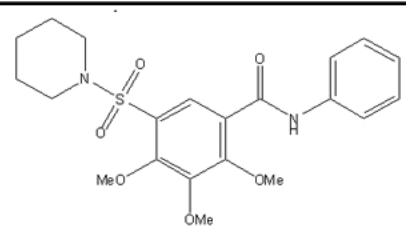
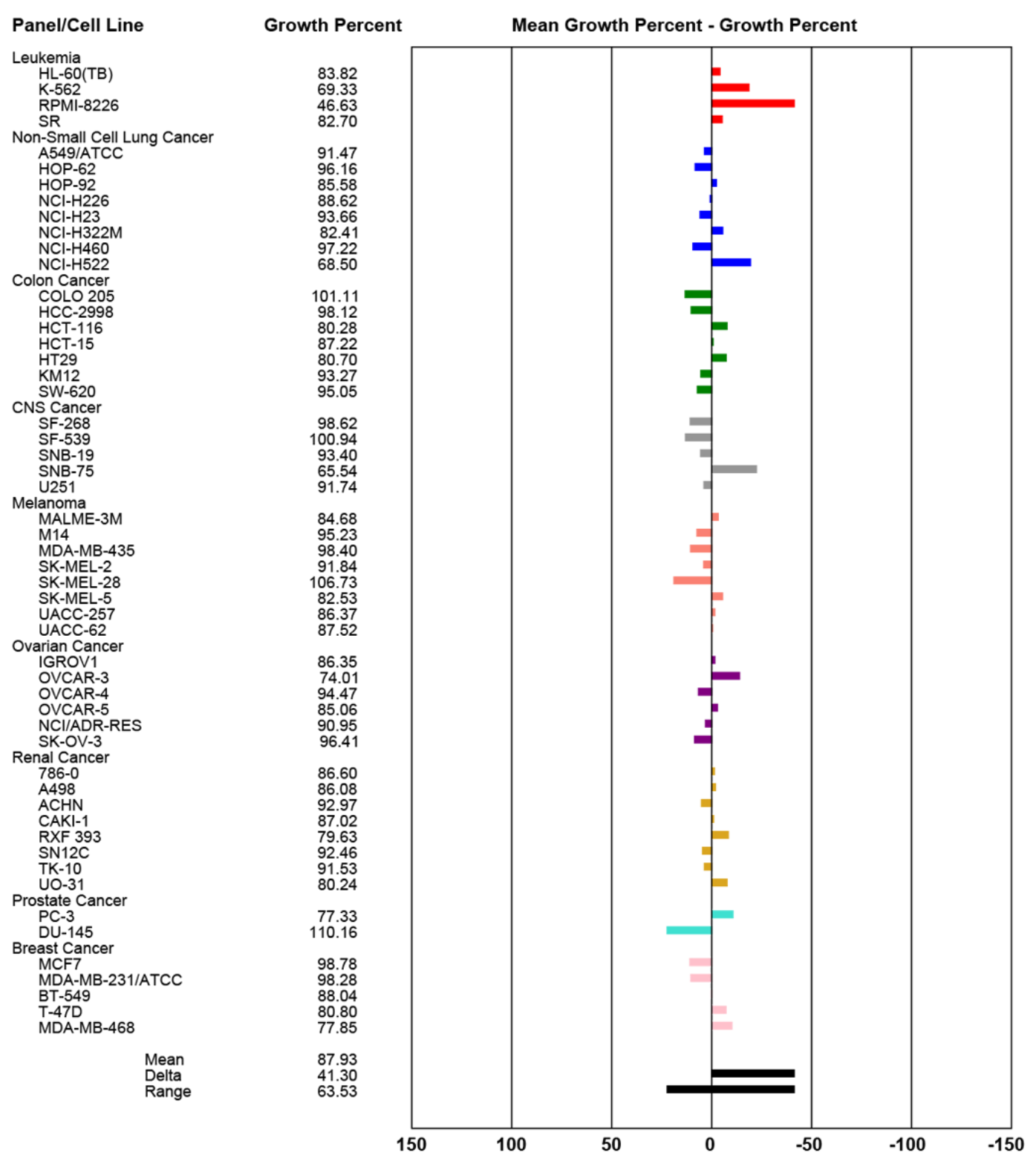
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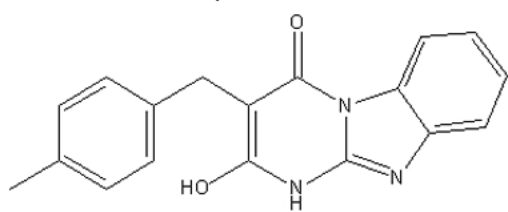
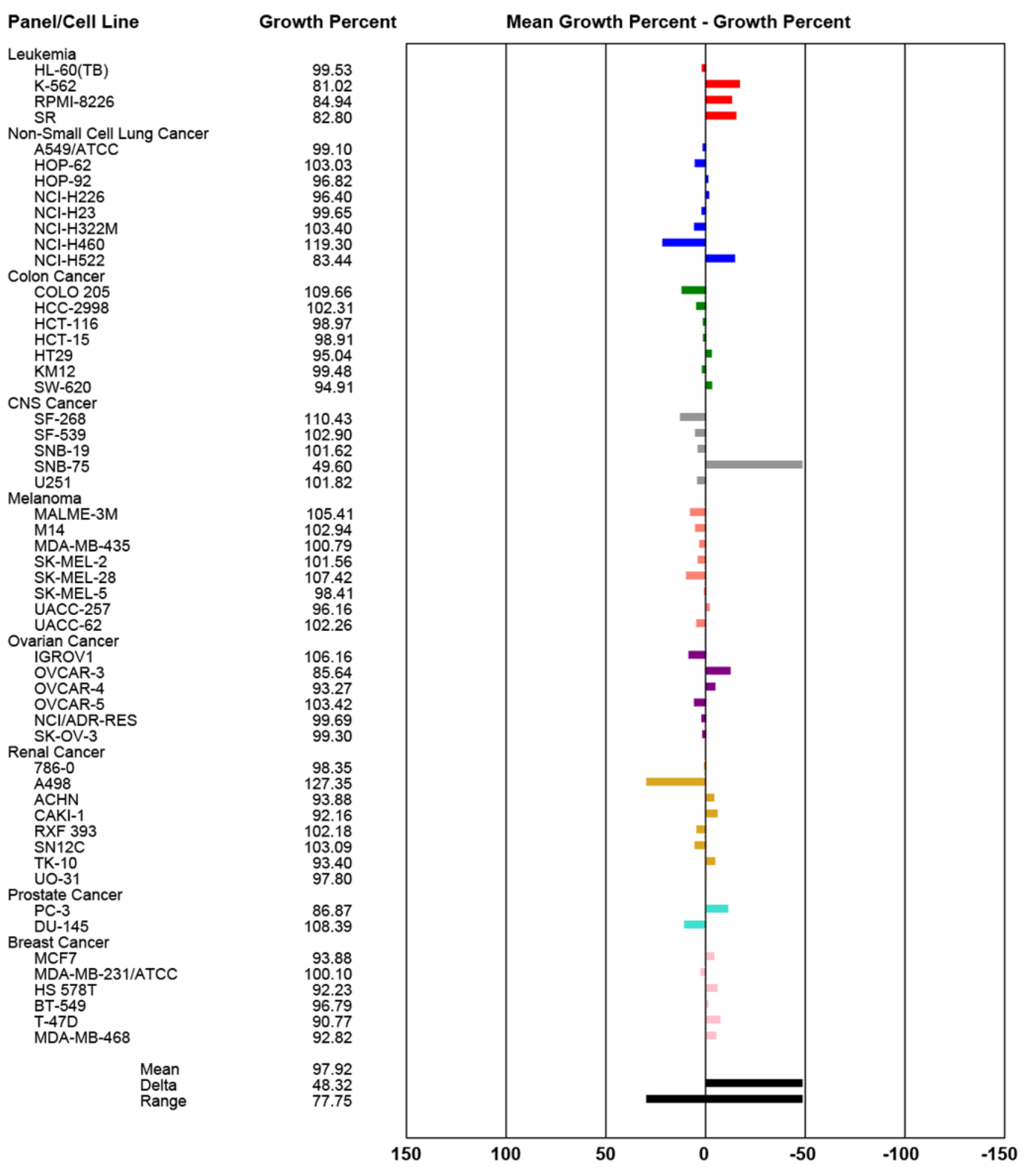
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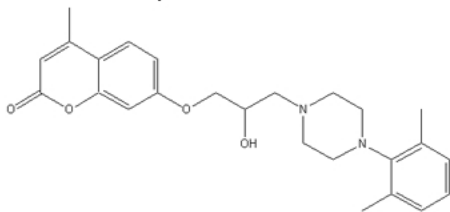
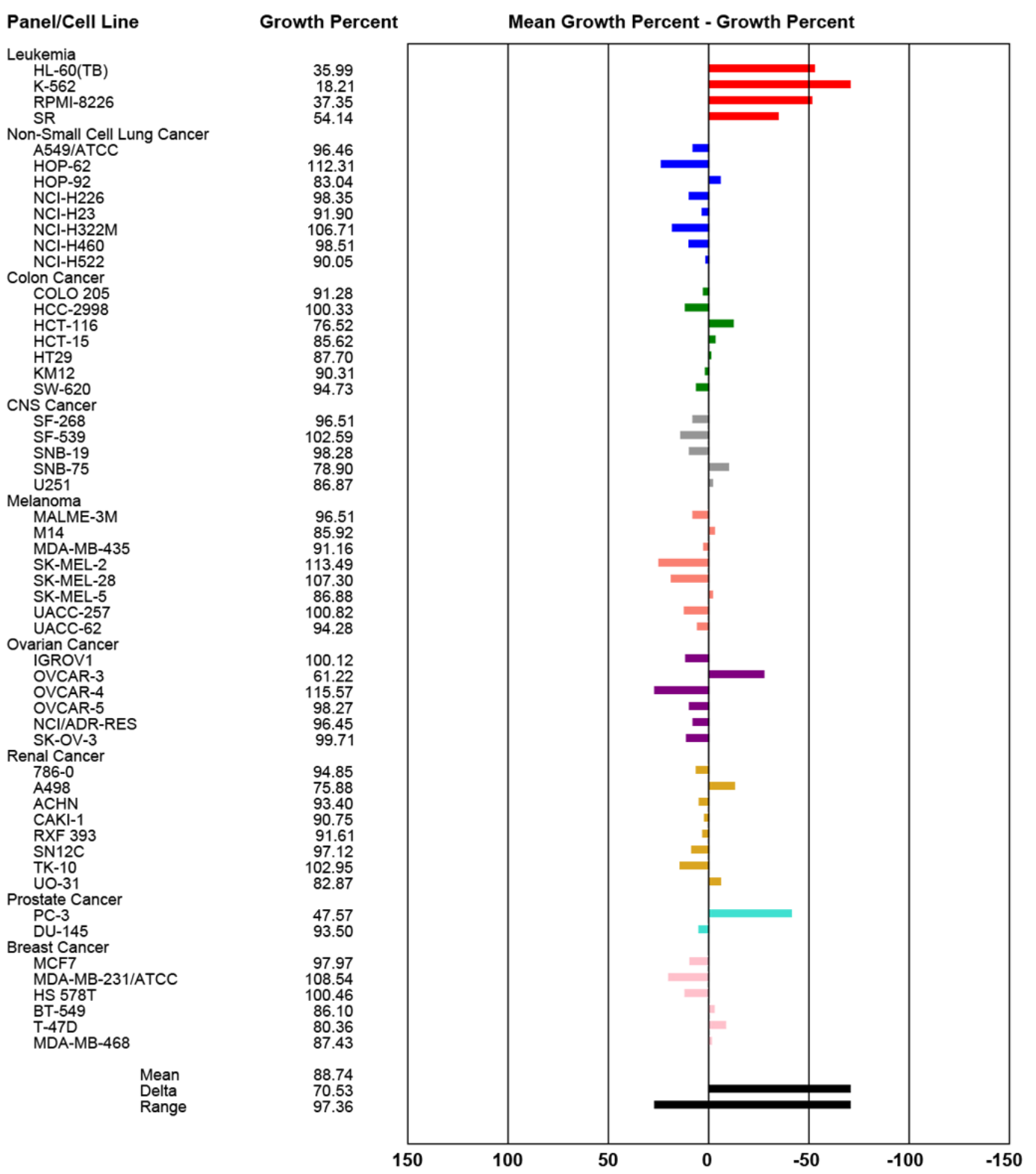
One Dose Mean Graph



One Dose Mean Graph



One Dose Mean Graph



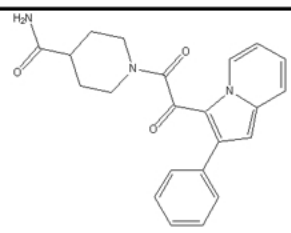
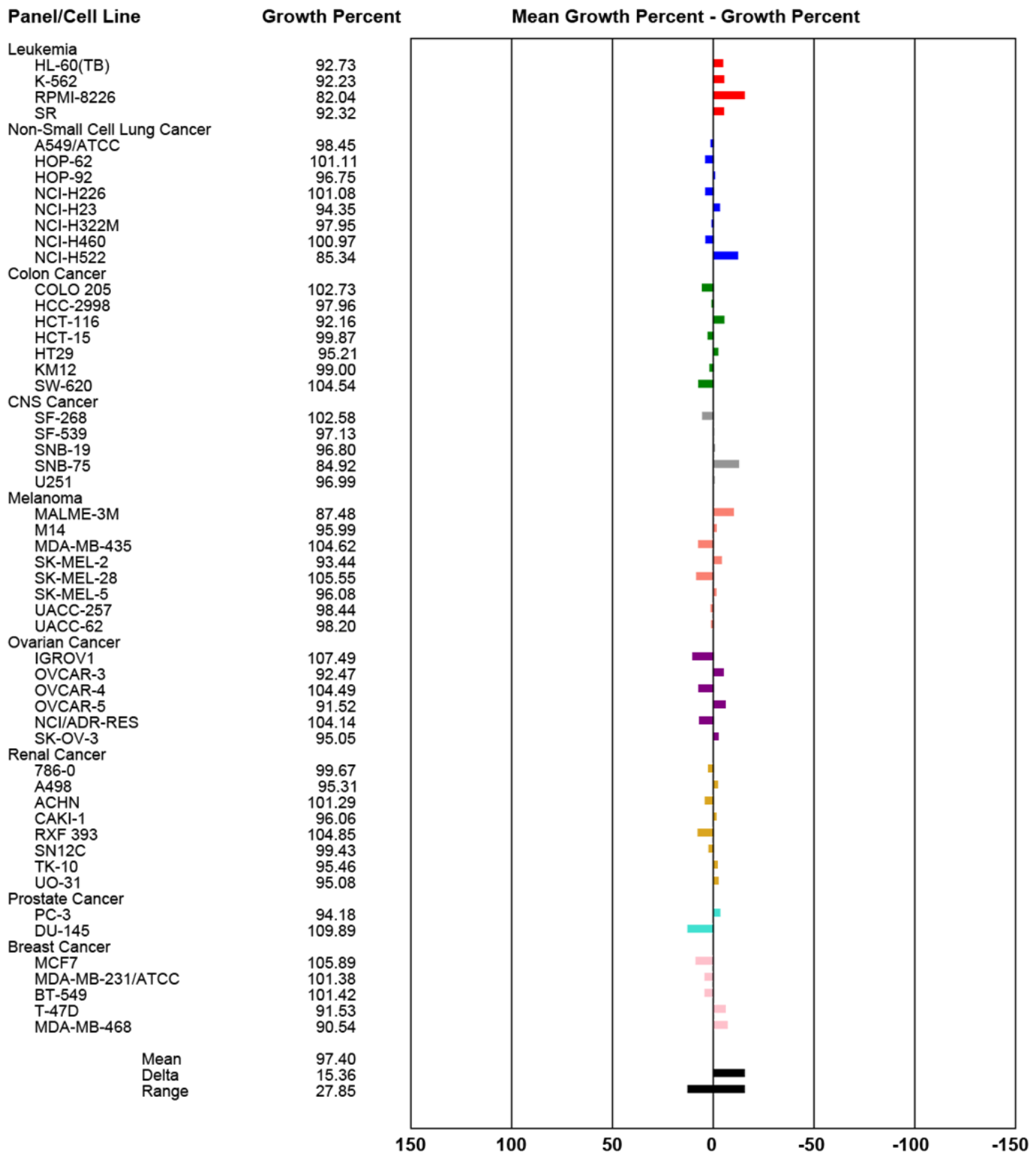
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One Dose Mean Graph

Experiment ID: 12110S78

Report Date: Jan 02, 2013



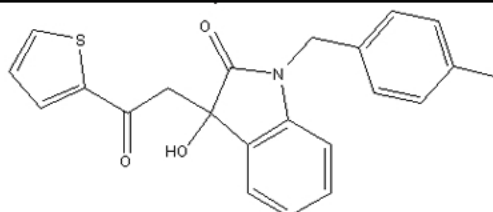
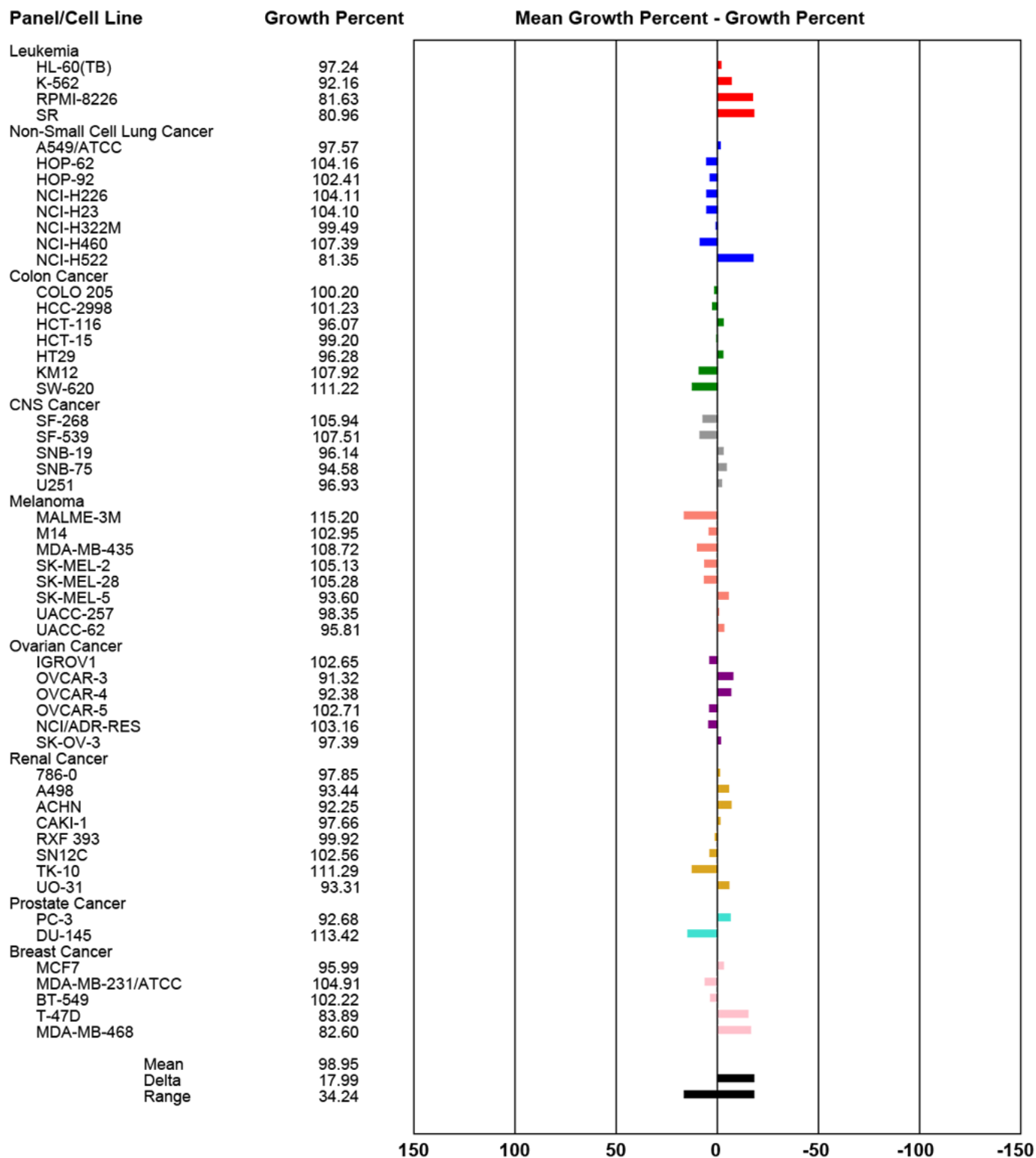
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ID: 9033852

One Dose Mean Graph

Experiment ID: 12110S78

Report Date: Jan 02, 2013



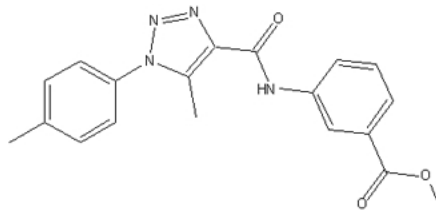
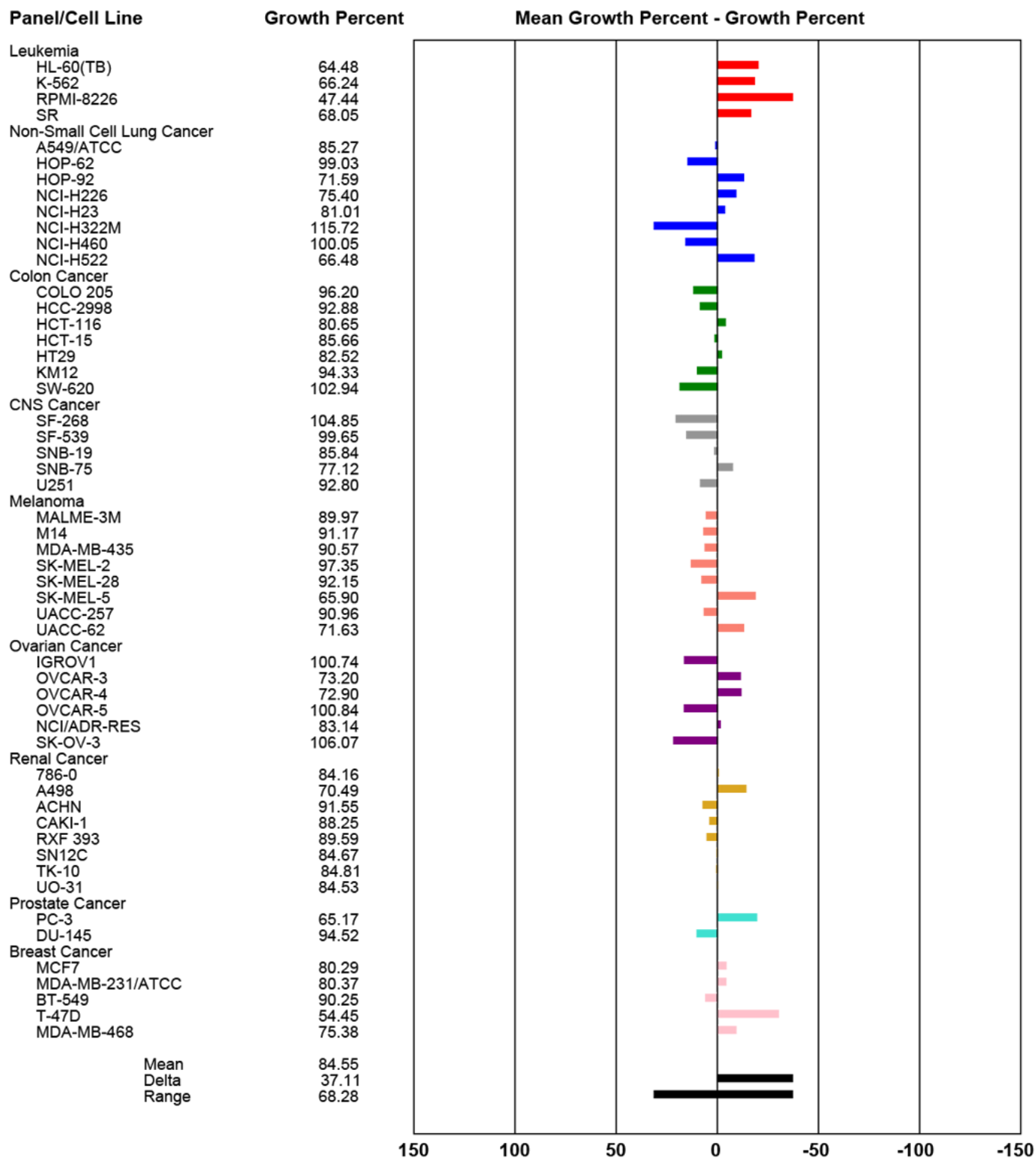
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One Dose Mean Graph

Experiment ID: 12110S78

Report Date: Jan 02, 2013



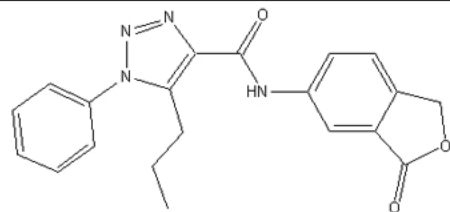
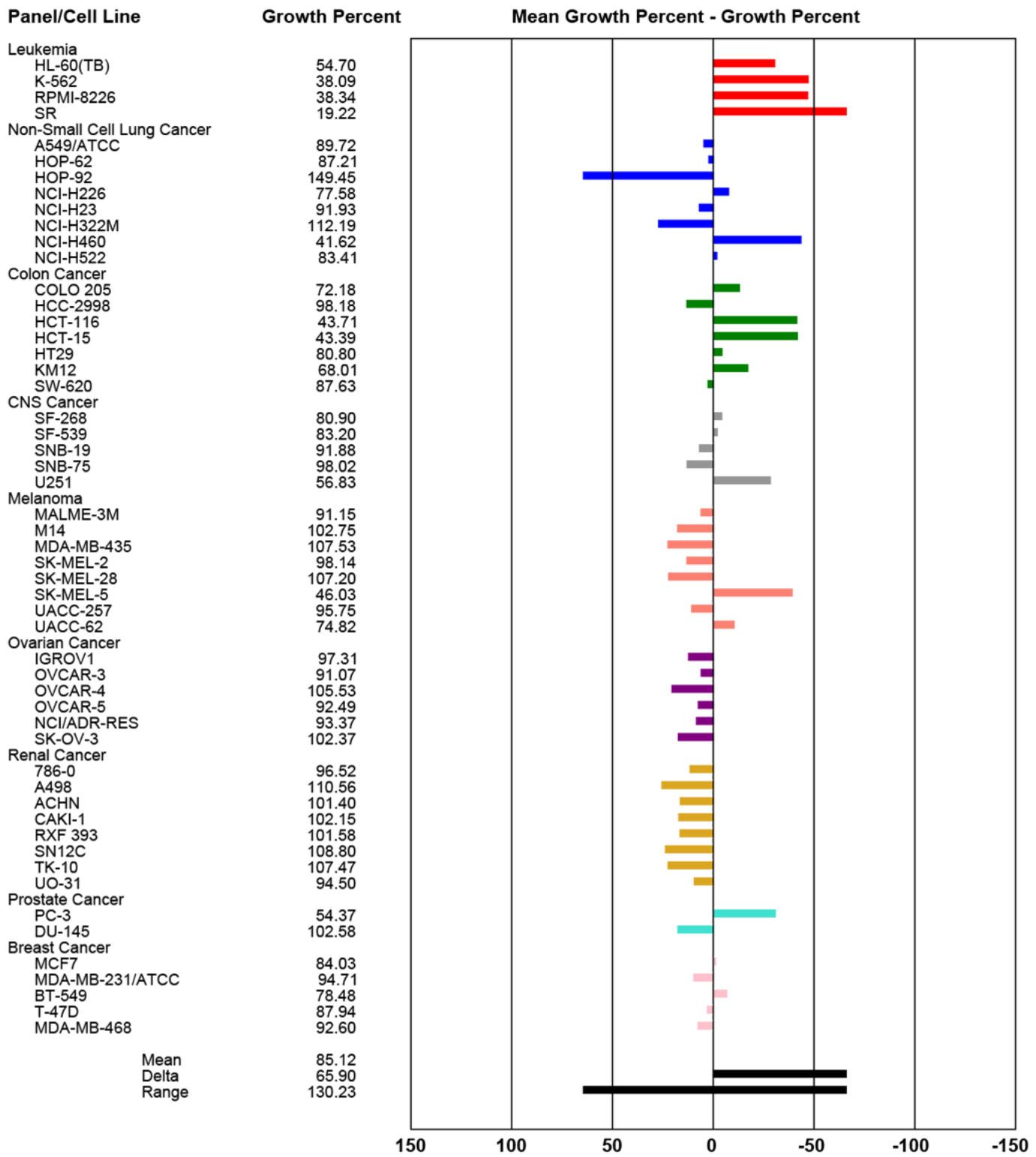
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ID: 9114228

One Dose Mean Graph

Experiment ID: 12110S78

Report Date: Jan 02, 2013



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ID: 9116933