

**National Cancer Institute Developmental Therapeutics Program  
In-Vitro Screening Data Review Checklist**

**NSC:** D - 720780 / 1

**Experiment ID:** 0103BS71

**Test Date:** March 26, 2001

**Review Date:**

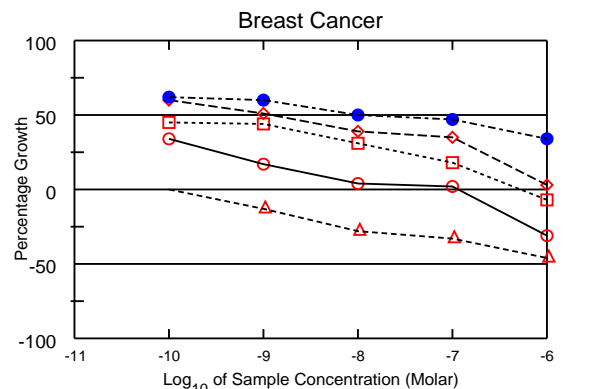
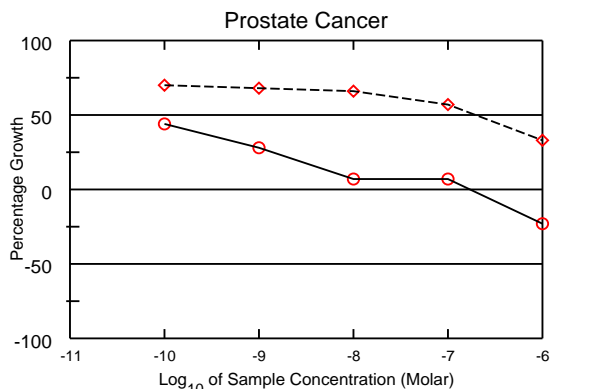
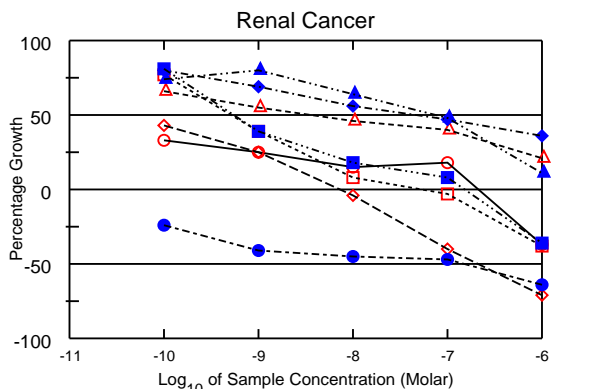
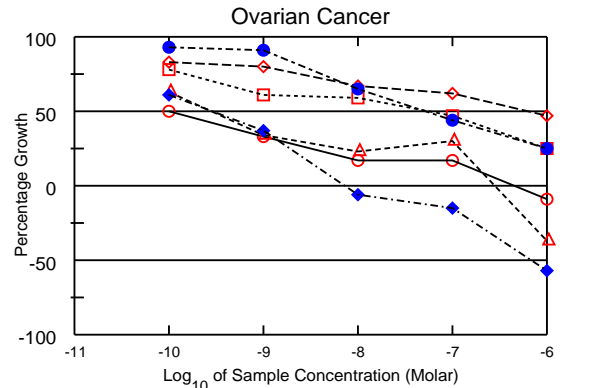
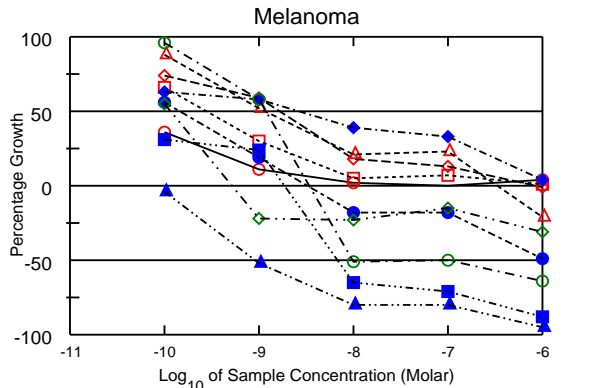
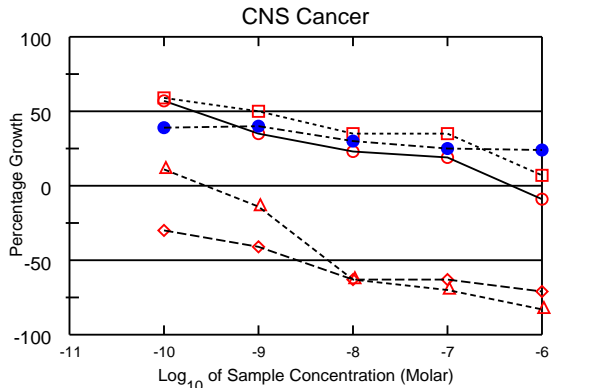
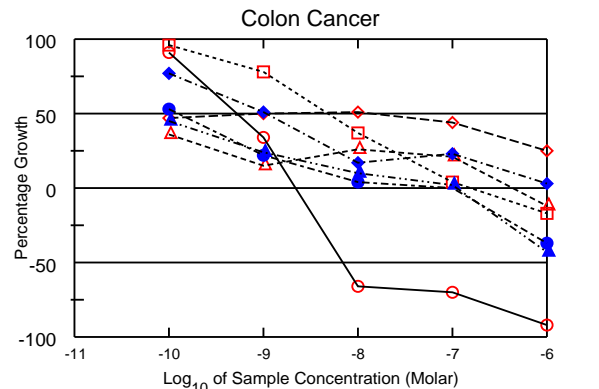
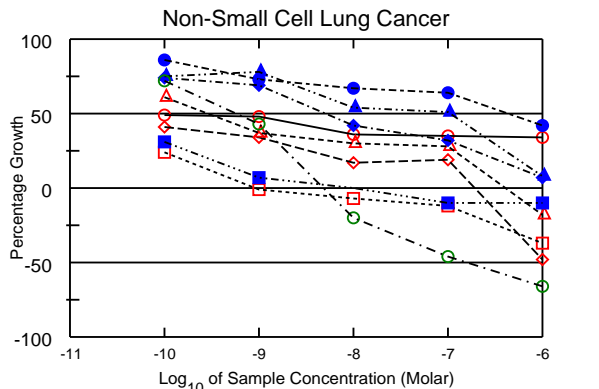
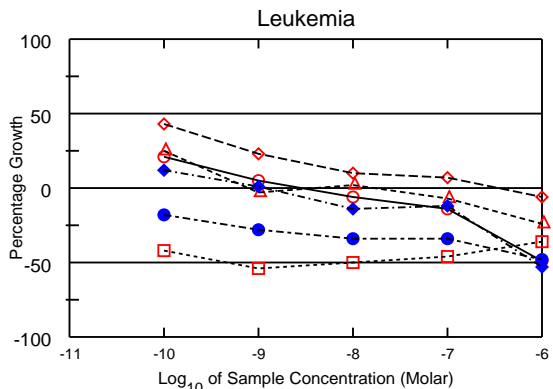
Pending Action by the NCI for this experiment

1. \_\_\_\_\_ None
2. \_\_\_\_\_ Repeat testing in the Primary Screen
3. \_\_\_\_\_ Refer to Biological Evaluation Committee
4. \_\_\_\_\_ Currently under Review by Biological Evaluation Committee

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

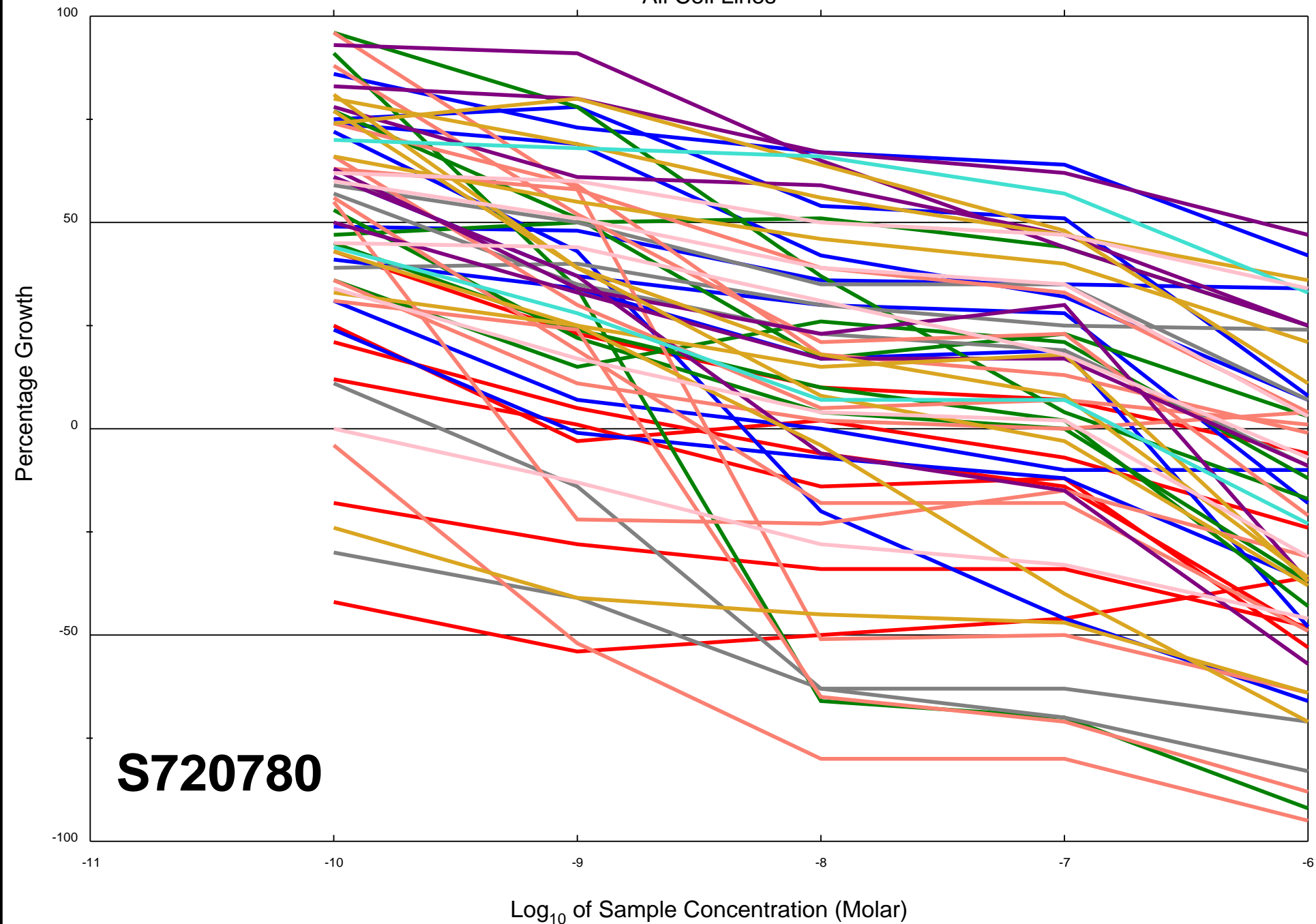
NSC : D - 720780 / 1	Experiment ID : 0103BS71	Test Type : 08	Units : Molar
Report Date : September 01, 2011	Test Date : March 26, 2001	QNS :	MC :
COMI : 25EpiRitt (7334)	Stain Reagent : SRB Dual-Pass Related	SSPL : 0GZS	

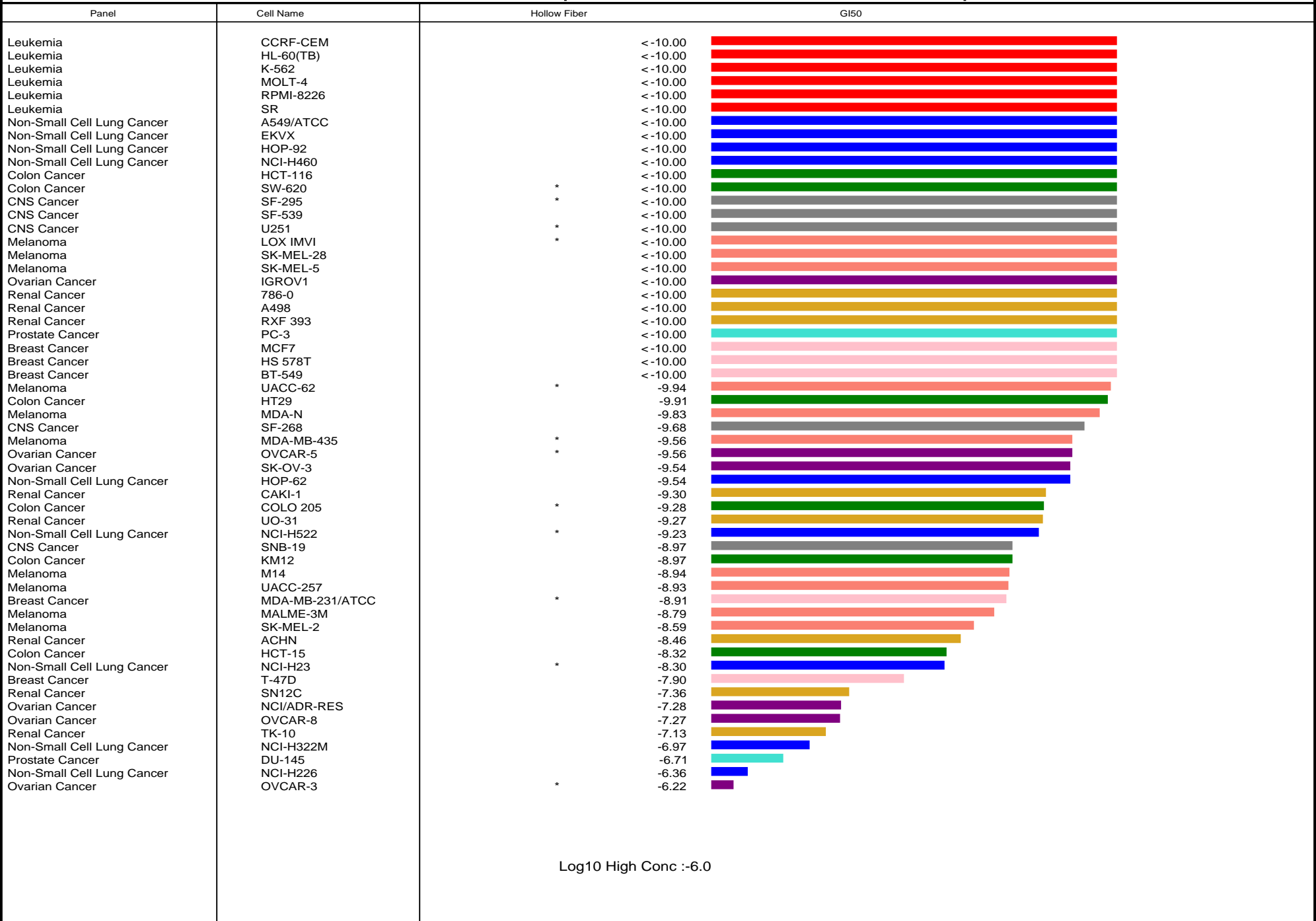
Panel/Cell Line	Log10 Concentration														GI50	TGI	LC50
	Time		Mean Optical Densities						Percent Growth								
	Zero	Ctrl	-10.0	-9.0	-8.0	-7.0	-6.0	-10.0	-9.0	-8.0	-7.0	-6.0	-5.0	-4.0			
<b>Leukemia</b>																	
CCRF-CEM	0.316	0.920	0.441	0.348	0.298	0.273	0.161	21	5	-6	-14	-49	< 1.00E-10	3.03E-9	> 1.00E-6		
HL-60(TB)	1.133	2.972	1.918	1.555	1.313	1.268	1.068	43	23	10	7	-6	< 1.00E-10	3.63E-7	> 1.00E-6		
K-562	0.257	1.407	0.540	0.250	0.285	0.239	0.196	25	-3	2	-7	-24	< 1.00E-10	.	> 1.00E-6		
MOLT-4	0.251	0.754	0.145	0.115	0.126	0.136	0.160	-42	-54	-50	-46	-36	< 1.00E-10	< 1.00E-10	.		
RPMI-8226	0.517	1.554	0.423	0.374	0.344	0.342	0.271	-18	-28	-34	-34	-48	< 1.00E-10	< 1.00E-10	> 1.00E-6		
SR	0.322	1.176	0.421	0.335	0.278	0.283	0.152	12	1	-14	-12	-53	< 1.00E-10	1.25E-9	8.47E-7		
<b>Non-Small Cell Lung Cancer</b>																	
A549/ATCC	0.192	1.193	0.685	0.673	0.556	0.545	0.535	49	48	36	35	34	< 1.00E-10	> 1.00E-6	> 1.00E-6		
EKVX	0.757	1.564	1.091	1.034	0.897	0.914	0.393	41	34	17	19	-48	< 1.00E-10	1.94E-7	> 1.00E-6		
HOP-62	0.396	0.981	0.753	0.614	0.572	0.559	0.325	61	37	30	28	-18	2.89E-10	4.06E-7	> 1.00E-6		
HOP-92	0.761	0.961	0.808	0.751	0.711	0.673	0.478	24	-1	-7	-12	-37	< 1.00E-10	8.80E-10	> 1.00E-6		
NCI-H226	0.525	1.365	1.250	1.135	1.089	1.062	0.879	86	73	67	64	42	4.34E-7	> 1.00E-6	> 1.00E-6		
NCI-H23	0.191	0.744	0.599	0.573	0.422	0.370	0.231	74	69	42	32	7	5.01E-9	> 1.00E-6	> 1.00E-6		
NCI-H322M	0.624	1.443	1.238	1.262	1.068	1.043	0.692	75	78	54	51	8	1.07E-7	> 1.00E-6	> 1.00E-6		
NCI-H460	0.203	1.267	0.537	0.281	0.205	0.184	0.182	31	7	.	-10	-10	< 1.00E-10	1.03E-8	> 1.00E-6		
NCI-H522	0.497	1.188	0.998	0.798	0.400	0.271	0.167	72	43	-20	-46	-66	5.96E-10	4.89E-9	1.63E-7		
<b>Colon Cancer</b>																	
COLO 205	0.308	1.171	1.090	0.604	0.104	0.092	0.025	91	34	-66	-70	-92	5.25E-10	2.19E-9	6.87E-9		
HCC-2998	0.457	1.157	0.784	0.808	0.812	0.768	0.633	47	50	51	44	25	.	> 1.00E-6	> 1.00E-6		
HCT-116	0.105	0.636	0.297	0.186	0.245	0.217	0.092	36	15	26	21	-12	< 1.00E-10	4.26E-7	> 1.00E-6		
HCT-15	0.110	0.646	0.624	0.528	0.309	0.129	0.091	96	78	37	4	-17	4.83E-9	1.48E-7	> 1.00E-6		
HT29	0.511	1.478	1.023	0.721	0.551	0.513	0.324	53	22	4	.	-37	1.24E-10	1.01E-7	> 1.00E-6		
KM12	0.327	1.424	1.169	0.886	0.515	0.580	0.365	77	51	17	23	3	1.07E-9	> 1.00E-6	> 1.00E-6		
SW-620	0.213	1.067	0.597	0.419	0.296	0.234	0.122	45	24	10	2	-43	< 1.00E-10	1.13E-7	> 1.00E-6		
<b>CNS Cancer</b>																	
SF-268	0.523	1.299	0.964	0.797	0.704	0.670	0.474	57	35	23	19	-9	2.07E-10	4.67E-7	> 1.00E-6		
SF-295	0.481	1.256	0.337	0.284	0.180	0.176	0.141	-30	-41	-63	-63	-71	< 1.00E-10	< 1.00E-10	2.60E-9		
SF-539	0.578	1.433	0.674	0.495	0.215	0.174	0.100	11	-14	-63	-70	-83	< 1.00E-10	2.74E-10	5.44E-9		
SNB-19	0.347	1.444	0.997	0.900	0.735	0.732	0.426	59	50	35	35	7	1.06E-9	> 1.00E-6	> 1.00E-6		
U251	0.206	1.138	0.570	0.579	0.490	0.440	0.432	39	40	30	25	24	< 1.00E-10	> 1.00E-6	> 1.00E-6		
<b>Melanoma</b>																	
LOX IMVI	0.270	1.637	0.756	0.419	0.303	0.270	0.332	36	11	2	.	4	< 1.00E-10	> 1.00E-6	> 1.00E-6		
MALME-3M	0.720	1.336	1.175	1.082	0.831	0.799	0.710	74	59	18	13	-1	1.64E-9	7.97E-7	> 1.00E-6		
M14	0.180	0.734	0.669	0.468	0.299	0.306	0.143	88	52	21	23	-21	1.16E-9	3.32E-7	> 1.00E-6		
MDA-MB-435	0.367	1.470	1.097	0.693	0.425	0.443	0.382	66	30	5	7	1	2.76E-10	> 1.00E-6	> 1.00E-6		
MDA-N	0.255	1.070	0.715	0.413	0.210	0.210	0.131	56	19	-18	-18	-49	1.49E-10	3.34E-9	> 1.00E-6		
SK-MEL-2	0.349	0.825	0.651	0.623	0.535	0.506	0.367	63	58	39	33	4	2.56E-9	> 1.00E-6	> 1.00E-6		
SK-MEL-28	0.570	0.742	0.550	0.272	0.113	0.115	0.027	-4	-52	-80	-80	-95	< 1.00E-10	< 1.00E-10	8.98E-10		
SK-MEL-5	0.455	1.286	0.715	0.659	0.160	0.130	0.055	31	24	-65	-71	-88	< 1.00E-10	1.88E-9	6.82E-9		
UACC-257	0.614	1.477	1.439	1.112	0.302	0.306	0.222	96	58	-51	-50	-64	1.18E-9	3.40E-9	9.83E-9		
UACC-62	0.529	1.789	1.219	0.412	0.407	0.451	0.367	55	-22	-23	-15	-31	1.15E-10	5.14E-10	> 1.00E-6		
<b>Ovarian Cancer</b>																	
IGROV1	0.557	1.609	1.081	0.907	0.733	0.734	0.509	50	33	17	17	-9	< 1.00E-10	4.58E-7	> 1.00E-6		
OVCAR-3	0.650	1.576	1.417	1.394	1.269	1.228	1.081	83	80	67	62	47	6.05E-7	> 1.00E-6	> 1.00E-6		
OVCAR-5	0.408	1.052	0.813	0.626	0.554	0.599	0.258	63	34	23	30	-37	2.77E-10	2.79E-7	> 1.00E-6		
OVCAR-8	0.351	1.173	0.995	0.851	0.833	0.736	0.560	78	61	59	47	25	5.39E-8	> 1.00E-6	> 1.00E-6		
NCI/ADR-RES	0.422	1.032	0.992	0.978	0.817	0.693	0.574	93	91	65	44	25	5.29E-8	> 1.00E-6	> 1.00E-6		
SK-OV-3	0.790	1.284	1.092	0.972	0.740	0.669	0.341	61	37	-6	-15	-57	2.87E-10	7.13E-9	6.82E-7		
<b>Renal Cancer</b>																	
786-0	0.404	1.311	0.706	0.630	0.537	0.566	0.254	33	25	15	18	-37	< 1.00E-10	2.11E-7	> 1.00E-6		
A498	0.929	1.449	1.154	1.060	0.893	0.554	0.267	43	25	-4	-40	-71	< 1.00E-10	7.35E-9	2.04E-7		
ACHN	0.290	1.089	0.818	0.729	0.656	0.612	0.460	66	55	46	40	21	3.44E-9	> 1.00E-6	> 1.00E-6		
CAKI-1	0.738	1.870	1.609	1.175	0.831	0.717	0.455	77	39	8	-3	-38	5.04E-10	5.46E-8	> 1.00E-6		
RXF 393	0.575	0.901	0.436	0.342	0.314	0.306	0.207	-24	-41	-45	-47	-64	< 1.00E-10	< 1.00E-10	1.52E-7		
SN12C	0.430	1.425	1.222	1.112	0.983	0.896	0.786	80	69	56	47	36	4.36E-8	> 1.00E-6	> 1.00E-6		
TK-10	0.606	1.497	1.264	1.320	1.173	1.033	0.708	74	80	64	48	11	7.38E-8	> 1.00E-6	> 1.00E-6		
UO-31	0.466	1.313	1.150	0.793	0.615	0.533	0.298	81	39	18	8	-36	5.37E-10	1.51E-7	> 1.00E-6		
<b>Prostate Cancer</b>																	
PC-3	0.325	0.876	0.567	0.477	0.363	0.365	0.251	44	28	7	7	-23	< 1.00E-10	1.74E-7	> 1.00E-6		
DU-145	0.277	1.098	0.849	0.837	0.817	0.745	0.548	70	68	66	57	33	1.96E-7	> 1.00E-6	> 1.00E-6		
<b>Breast Cancer</b>																	
MCF7	0.181	0.724	0.368	0.273	0.204	0.195	0.125	34	17	4	2	-31	< 1.00E-10	1.19E-7	> 1.00E-6		
MDA-MB-231/ATCC	0.357	0.857	0.655	0.612	0.552	0.533	0.372	60	51	39	35	3	1.22E-9	> 1.00E-6	> 1.00E-6		
HS 578T	0.562	1.253	0.563	0.490	0.403	0.376	0.301	.	-13	-28	-33	-46	< 1.00E-10	1.01E-10	> 1.00E-6		
BT-549	0.363	0.742	0.535	0.528	0.479	0.433	0.339	45	44	31	18	-7	< 1.00E-10	5.38E-7	> 1.00E-6		
T-47D	0.332	0.746	0.587	0.581	0.540	0.527	0.471	62	60	50	47	34	1.25E-8	> 1.00E-6	> 1.00E-6		



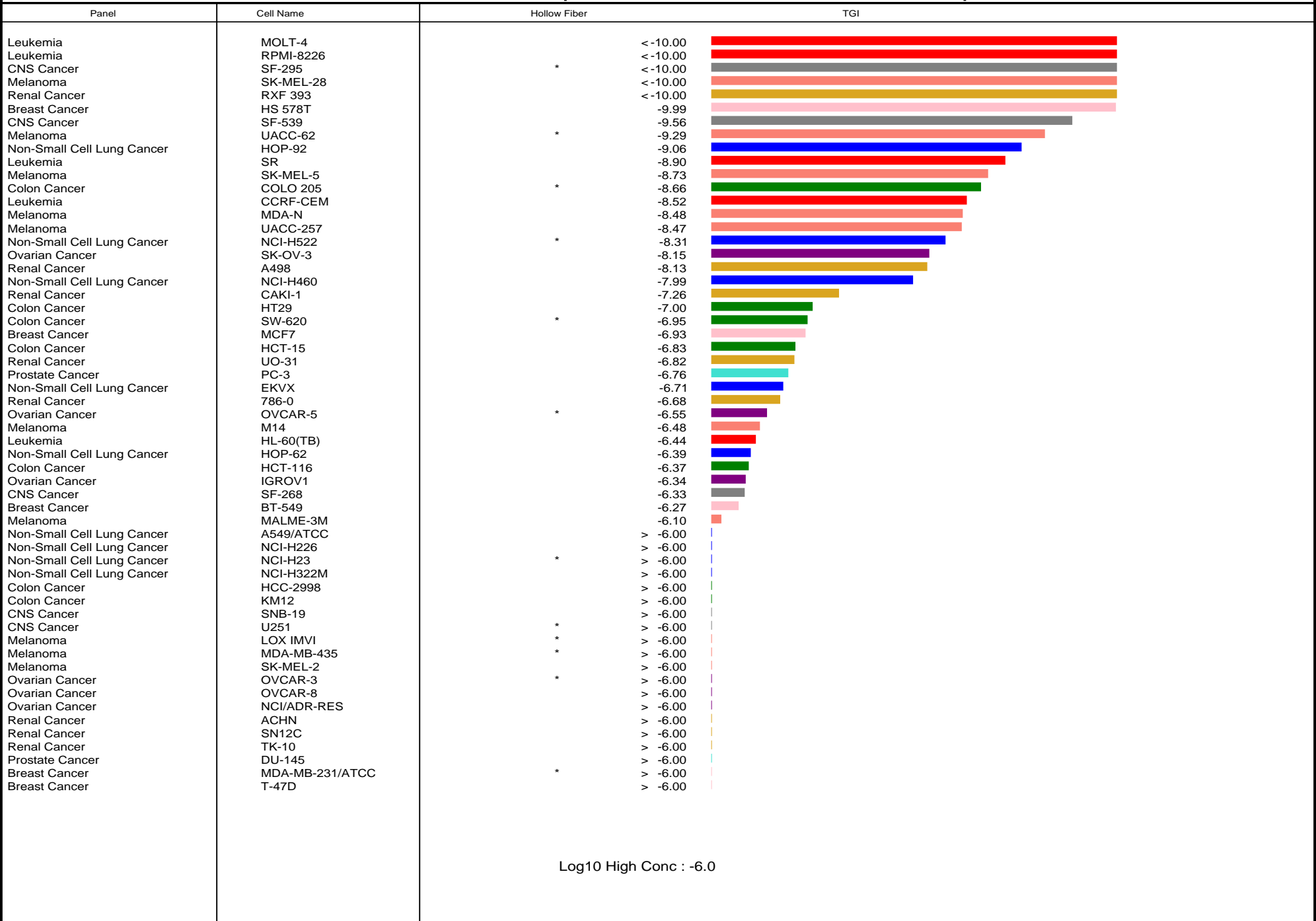
National Cancer Institute Developmental Therapeutics Program		NSC : D - 720780/1		Units :Molar		SSPL :0GZS		EXP. ID :0103BS71	
Mean Graphs		Report Date :September 01, 2011				Test Date :March 26, 2001			
Panel/Cell Line	Log <sub>10</sub> GI50	GI50	Log <sub>10</sub> TGI	TGI	Log <sub>10</sub> LC50	LC50			
-----									
Leukemia									
CCRF-CEM	^ ^	-10.00		-8.52		-6.00		v v	
HL-60(TB)	^ ^	-10.00		-6.44		-6.00		v v	
K-562	^ ^	-10.00				-6.00		v v	
MOLT-4	^ ^	-10.00		^	-10.00			v v	
RPMI-8226	^ ^	-10.00		^	-10.00			v v	
SR	^	-10.00			-8.90			v	-6.07
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Non-Small Cell Lung Cancer									
A549/ATCC	^ ^	-10.00		>	-6.00			v v	-6.00
EKVX	^ ^	-10.00			-6.71			v v	-6.00
HOP-62		-9.54			-6.39			v v	-6.00
HOP-92	^	-10.00			-9.06			v v	-6.00
NCI-H226		-6.36			-6.00			v v	-6.00
NCI-H23		-8.30			-6.00			v v	-6.00
NCI-H322M		-6.97			-6.00			v v	-6.00
NCI-H460	^	-10.00			-7.99			v v	-6.00
NCI-H522		-9.23			-8.31			v v	-6.79
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Colon Cancer									
COLO 205		-9.28			-8.66			v	-8.16
HCC-2998				>	-6.00			v v	-6.00
HCT-116	^	-10.00			-6.37			v v	-6.00
HCT-15		-8.32			-6.83			v v	-6.00
HT29		-9.91			-7.00			v v	-6.00
KM12		-8.97			-6.00			v v	-6.00
SW-620	^	-10.00			-6.95			v	-6.00
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CNS Cancer									
SF-268		-9.68			-6.33			v	-6.00
SF-295	^ ^	-10.00		^	-10.00			v	-8.58
SF-539	^ ^	-10.00			-9.56			v	-8.26
SNB-19		-8.97			-6.00			v	-6.00
U251	^	-10.00			-6.00			v	-6.00
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Melanoma									
LOX IMVI	^	-10.00		>	-6.00			v v	-6.00
MALME-3M		-8.79			-6.10			v v	-6.00
M14		-8.94			-6.48			v v	-6.00
MDA-MB-435		-9.56			-6.00			v v	-6.00
MDA-N		-8.83			-8.48			v v	-6.00
SK-MEL-2		-8.59			-6.00			v v	-6.00
SK-MEL-28	^ ^	-10.00		^	-10.00			v v	-9.05
SK-MEL-5	^ ^	-10.00			-8.73			v v	-8.17
UACC-257		-8.93			-8.47			v v	-8.01
UACC-62		-9.94			-9.29			v	-6.00
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Ovarian Cancer									
IGROV1	^	-10.00			-6.34			v v	-6.00
OVCAR-3		-6.22		>	-6.00			v v	-6.00
OVCAR-5		-9.56			-6.55			v v	-6.00
OVCAR-8		-7.27			-6.00			v v	-6.00
NCI/ADR-RES		-7.28			-6.00			v v	-6.00
SK-OV-3		-9.54			-8.15			v v	-6.17
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Renal Cancer									
786-O	^ ^	-10.00			-6.68			v	-6.00
A498	^ ^	-10.00			-8.13			v	-6.69
ACHN		-8.46			-6.00			v	-6.00
CAKI-1		-9.30			-7.26			v	-6.00
RXF 393	^	-10.00		^	-10.00			v	-6.82
SN12C		-7.36			-6.00			v	-6.00
TK-10		-7.13			-6.00			v	-6.00
UO-31		-9.27			-6.82			v	-6.00
-----									
Prostate Cancer									
PC-3	^	-10.00			-6.76			v	-6.00
DU-145		-6.71			-6.00			v	-6.00
-----									
Breast Cancer									
MCF7	^	-10.00			-6.93			v v	-6.00
MDA-MB-231/ATCC		-8.91			-6.00			v v	-6.00
HS 578T	^	-10.00			-9.99			v v	-6.00
BT-549	^ ^	-10.00			-6.27			v v	-6.00
T-47D		-7.90			-6.00			v v	-6.00
-----									
MID									
Delta		-9.21			-7.22				-6.29
Range		0.79			2.78				2.76
		3.78			4.0				3.05

All Cell Lines

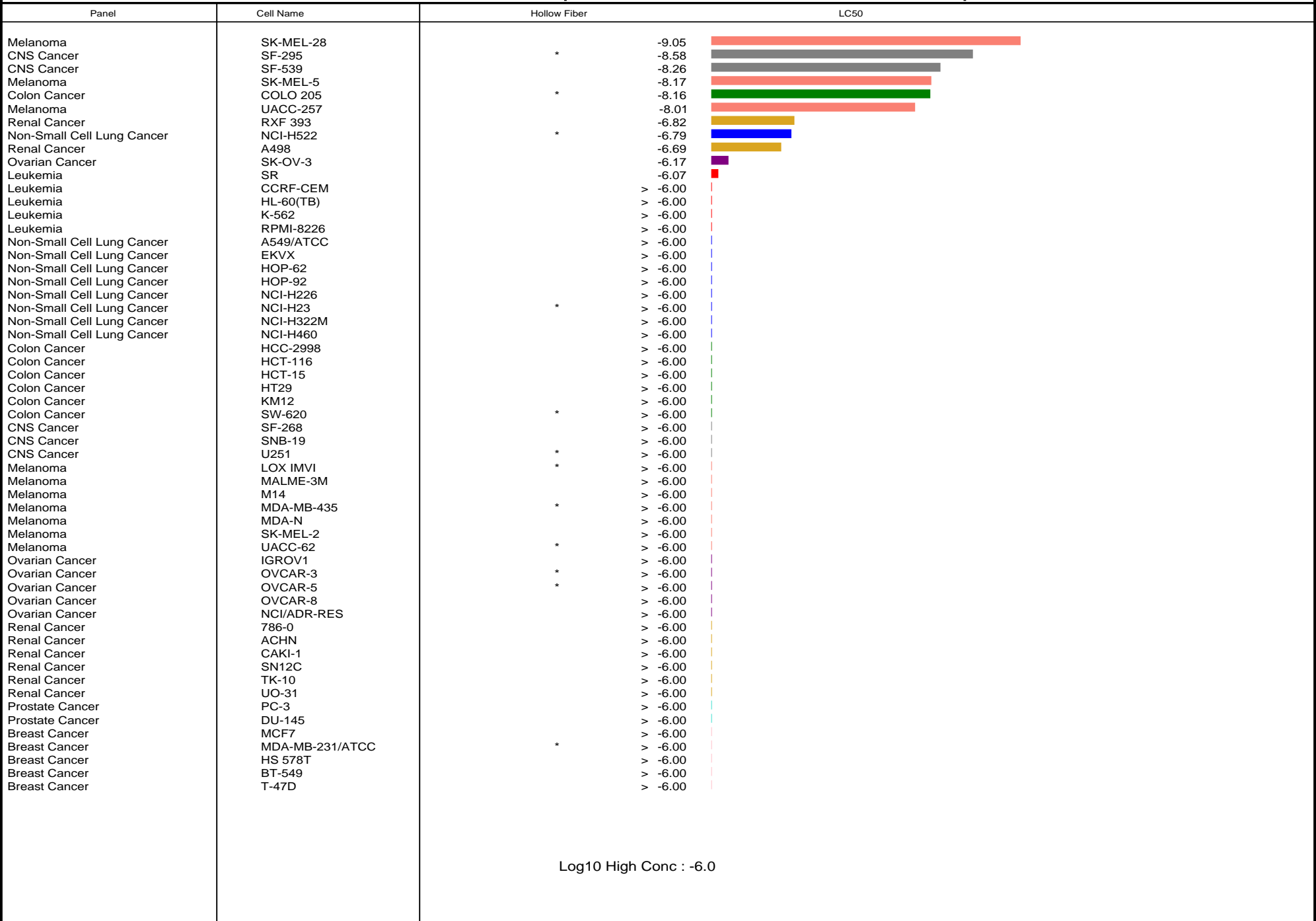




Log10 High Conc :-6.0



Log10 High Conc : -6.0



Log10 High Conc : -6.0



**National Cancer Institute Developmental Therapeutics Program  
In-Vitro Screening Data Review Checklist**

**NSC:** D - 720780 / 1

**Experiment ID:** 0104BS73

**Test Date:** April 02, 2001

**Review Date:**

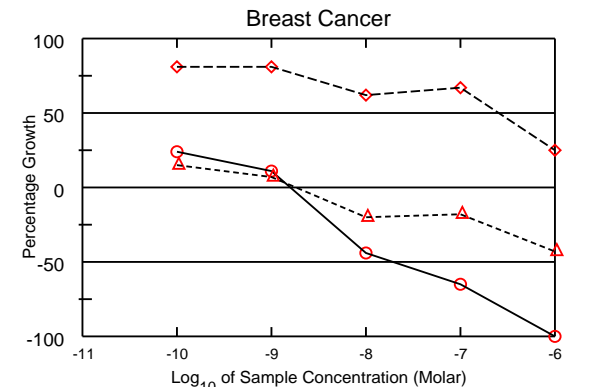
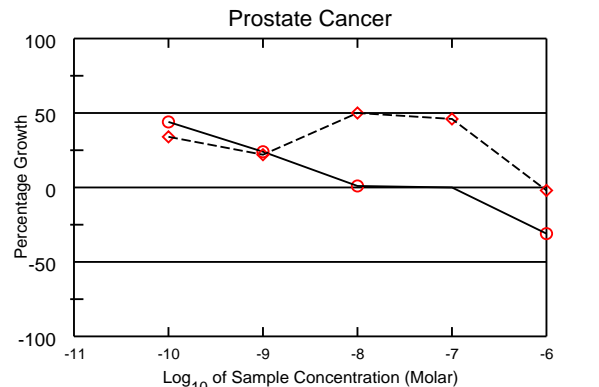
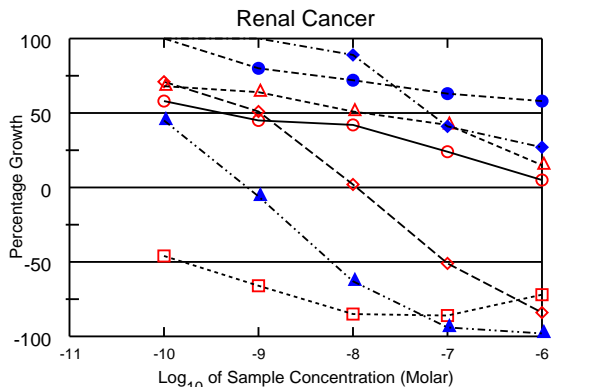
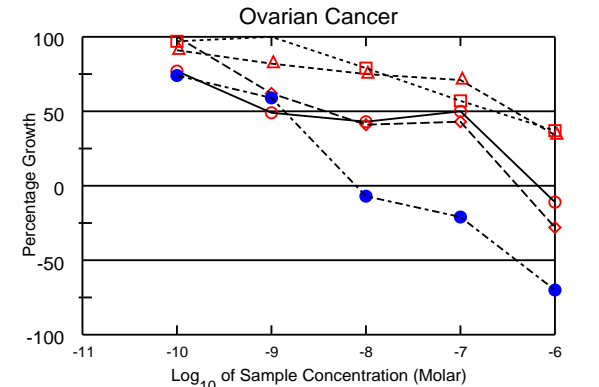
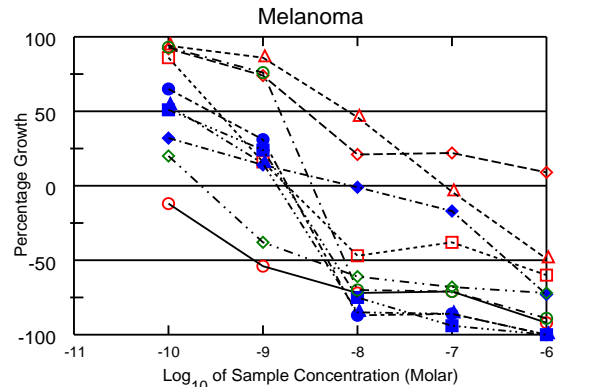
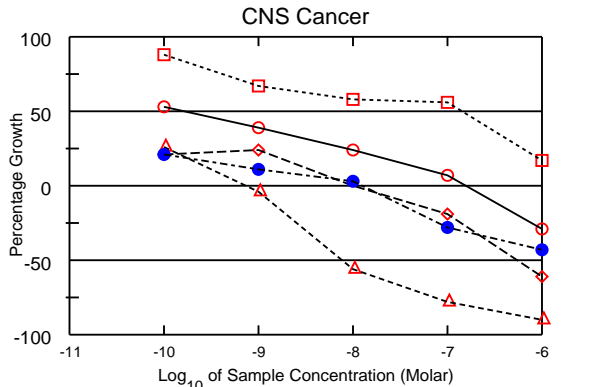
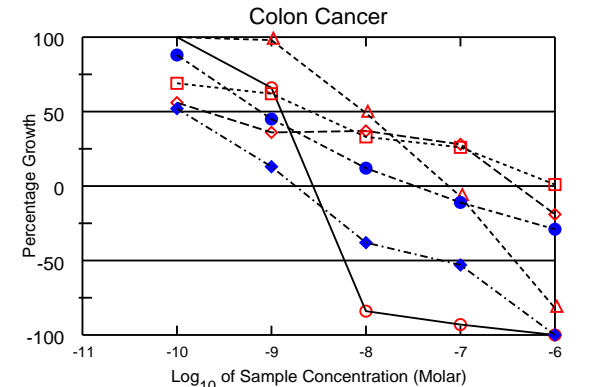
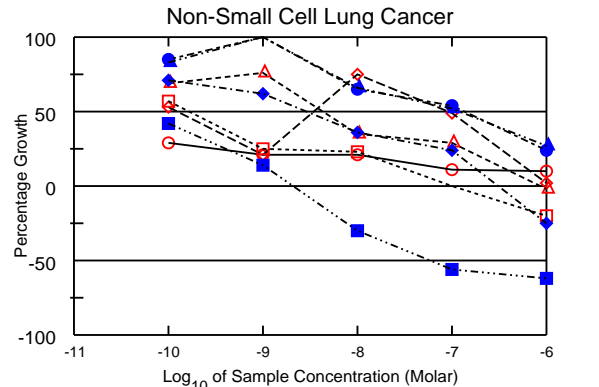
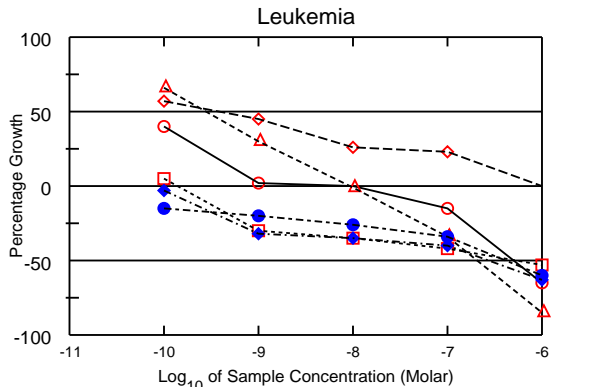
Pending Action by the NCI for this experiment

1. \_\_\_\_\_ None
2. \_\_\_\_\_ Repeat testing in the Primary Screen
3. \_\_\_\_\_ Refer to Biological Evaluation Committee
4. \_\_\_\_\_ Currently under Review by Biological Evaluation Committee

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

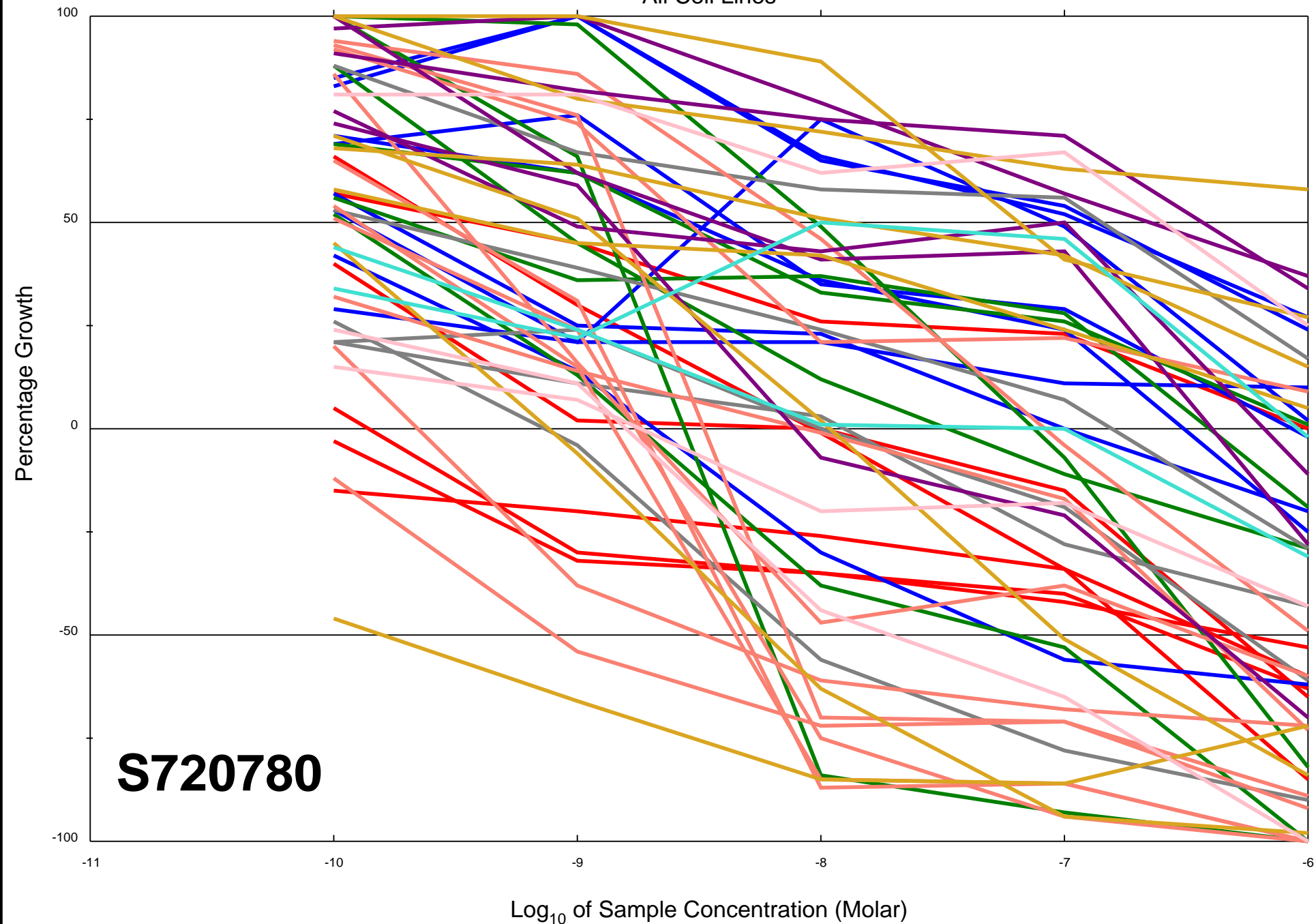
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Report Date : September 01, 2011	Test Date : April 02, 2001	QNS :	MC :
COMI : 25EpiRitt (7334)	Stain Reagent : SRB Dual-Pass Related	SSPL : 0GZS	

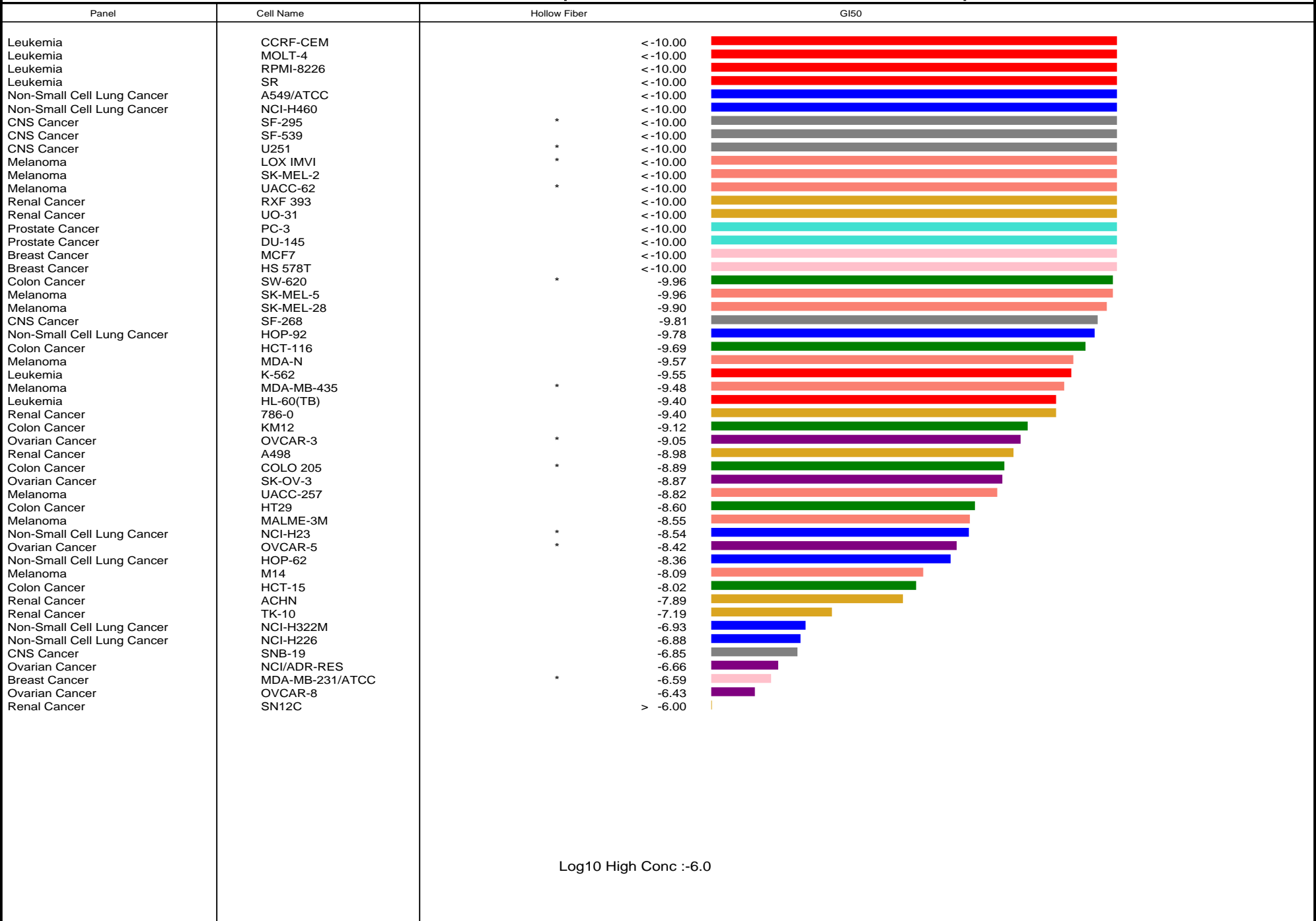
Panel/Cell Line	Log10 Concentration															
	Time		Mean Optical Densities						Percent Growth					GI50	TGI	LC50
	Zero	Ctrl	-10.0	-9.0	-8.0	-7.0	-6.0	-10.0	-9.0	-8.0	-7.0	-6.0				
<b>Leukemia</b>																
CCRF-CEM	0.282	0.692	0.445	0.291	0.284	0.239	0.098	40	2	.	-15	-65	< 1.00E-10	1.07E-8	4.95E-7	
HL-60(TB)	0.756	2.075	1.512	1.351	1.105	1.059	0.754	57	45	26	23	.	3.98E-10	9.68E-7	> 1.00E-6	
K-562	0.188	0.832	0.616	0.381	0.187	0.124	0.029	66	30	-1	-34	-85	2.81E-10	9.61E-9	2.05E-7	
MOLT-4	0.503	1.375	0.545	0.353	0.325	0.294	0.238	5	-30	-35	-42	-53	< 1.00E-10	1.37E-10	5.65E-7	
RPMI-8226	0.578	1.475	0.490	0.463	0.425	0.380	0.231	-15	-20	-26	-34	-60	< 1.00E-10	< 1.00E-10	4.08E-7	
SR	0.482	0.993	0.468	0.330	0.312	0.291	0.179	-3	-32	-35	-40	-63	< 1.00E-10	< 1.00E-10	2.77E-7	
<b>Non-Small Cell Lung Cancer</b>																
A549/ATCC	0.262	0.693	0.386	0.354	0.354	0.311	0.304	29	21	21	11	10	< 1.00E-10	> 1.00E-6	> 1.00E-6	
EKVX	0.224	0.516	0.378	0.286	0.443	0.368	0.230	53	21	75	49	2	.	> 1.00E-6	> 1.00E-6	
HOP-62	0.469	1.066	0.882	0.922	0.679	0.644	0.459	69	76	35	29	-2	4.33E-9	8.49E-7	> 1.00E-6	
HOP-92	0.792	1.299	1.082	0.918	0.909	0.793	0.637	57	25	23	.	-20	1.67E-10	1.02E-7	> 1.00E-6	
NCI-H226	0.693	1.418	1.309	1.419	1.168	1.082	0.869	85	100	65	54	24	1.33E-7	> 1.00E-6	> 1.00E-6	
NCI-H23	0.292	0.818	0.665	0.617	0.481	0.417	0.219	71	62	36	24	-25	2.86E-9	3.06E-7	> 1.00E-6	
NCI-H322M	0.577	1.081	0.998	1.126	0.911	0.838	0.712	83	109	66	52	27	1.17E-7	> 1.00E-6	> 1.00E-6	
NCI-H460	0.310	1.483	0.799	0.469	0.217	0.135	0.119	42	14	-30	-56	-62	< 1.00E-10	2.04E-9	5.68E-8	
<b>Colon Cancer</b>																
COLO 205	0.251	0.887	0.907	0.672	0.040	0.017	-0.072	103	66	-84	-93	-100	1.28E-9	2.75E-9	5.92E-9	
HCT-116	0.081	0.537	0.337	0.245	0.250	0.207	0.066	56	36	37	28	-19	2.03E-10	3.90E-7	> 1.00E-6	
HCT-15	0.297	0.989	1.025	0.978	0.635	0.276	0.053	105	98	49	-7	-82	9.45E-9	7.47E-8	3.72E-7	
HT29	0.215	0.978	0.738	0.687	0.464	0.413	0.223	69	62	33	26	1	2.53E-9	> 1.00E-6	> 1.00E-6	
KM12	0.316	1.072	0.979	0.656	0.409	0.283	0.225	88	45	12	-11	-29	7.62E-10	3.44E-8	> 1.00E-6	
SW-620	0.172	0.807	0.500	0.253	0.106	0.080	-0.079	52	13	-38	-53	-100	1.10E-10	1.77E-9	5.88E-8	
<b>CNS Cancer</b>																
SF-268	0.381	1.022	0.718	0.631	0.536	0.424	0.271	53	39	24	7	-29	1.55E-10	1.54E-7	> 1.00E-6	
SF-295	0.250	0.989	0.407	0.429	0.249	0.203	0.099	21	24	.	-19	-61	< 1.00E-10	9.63E-9	5.58E-7	
SF-539	0.766	1.835	1.042	0.733	0.335	0.168	0.079	26	-4	-56	-78	-90	< 1.00E-10	7.16E-10	7.57E-9	
SNB-19	0.365	1.148	1.051	0.889	0.816	0.802	0.500	88	67	58	56	17	1.41E-7	> 1.00E-6	> 1.00E-6	
U251	0.285	0.671	0.368	0.329	0.298	0.207	0.163	21	11	3	-28	-43	< 1.00E-10	1.27E-8	> 1.00E-6	
<b>Melanoma</b>																
LOX IMVI	0.275	0.844	0.242	0.128	0.078	0.080	0.022	-12	-54	-72	-71	-92	< 1.00E-10	< 1.00E-10	8.18E-10	
MALME-3M	0.664	1.116	1.078	0.998	0.758	0.765	0.706	92	74	21	22	9	2.81E-9	> 1.00E-6	> 1.00E-6	
M14	0.266	0.684	0.659	0.628	0.460	0.255	0.135	94	86	46	-4	-49	8.12E-9	8.28E-8	> 1.00E-6	
MDA-MB-435	0.490	1.289	1.180	0.618	0.259	0.304	0.194	86	16	-47	-38	-60	3.28E-10	1.79E-9	3.44E-7	
MDA-N	0.298	1.115	0.827	0.550	0.039	0.042	-0.085	65	31	-87	-86	-100	2.71E-10	1.83E-9	4.86E-9	
SK-MEL-2	0.304	0.555	0.385	0.339	0.301	0.253	0.083	32	14	-1	-17	-73	< 1.00E-10	8.39E-9	3.93E-7	
SK-MEL-28	0.427	0.941	0.705	0.504	0.064	0.059	-0.083	54	15	-85	-86	-100	1.26E-10	1.41E-9	4.46E-9	
SK-MEL-5	0.356	1.338	0.858	0.591	0.091	0.021	-0.100	51	24	-75	-94	-100	1.10E-10	1.75E-9	5.63E-9	
UACC-257	0.809	1.544	1.490	1.370	0.246	0.239	0.092	93	76	-70	-71	-89	1.52E-9	3.34E-9	7.34E-9	
UACC-62	0.616	1.375	0.770	0.383	0.242	0.196	0.175	20	-38	-61	-68	-72	< 1.00E-10	2.23E-10	3.40E-9	
<b>Ovarian Cancer</b>																
OVCAR-3	0.542	0.817	0.753	0.676	0.661	0.679	0.485	77	49	43	50	-11	8.91E-10	6.70E-7	> 1.00E-6	
OVCAR-5	0.233	0.618	0.696	0.473	0.391	0.400	0.168	120	62	41	43	-28	3.82E-9	4.06E-7	> 1.00E-6	
OVCAR-8	0.420	1.055	0.998	0.940	0.897	0.868	0.639	91	82	75	71	34	3.70E-7	> 1.00E-6	> 1.00E-6	
NCI/ADR-RES	0.470	1.240	1.220	1.267	1.078	0.906	0.757	97	103	79	57	37	2.18E-7	> 1.00E-6	> 1.00E-6	
SK-OV-3	0.406	0.850	0.734	0.667	0.377	0.322	0.121	74	59	-7	-21	-70	1.36E-9	7.76E-9	3.89E-7	
<b>Renal Cancer</b>																
786-0	0.357	1.158	0.820	0.716	0.697	0.552	0.400	58	45	42	24	5	4.00E-10	> 1.00E-6	> 1.00E-6	
A498	0.888	1.511	1.328	1.206	0.901	0.438	0.141	71	51	2	-51	-84	1.05E-9	1.09E-8	9.69E-8	
ACHN	0.438	1.308	1.034	0.995	0.882	0.801	0.569	68	64	51	42	15	1.28E-8	> 1.00E-6	> 1.00E-6	
RXF 393	0.665	0.952	0.362	0.227	0.098	0.091	0.184	-46	-66	-85	-86	-72	< 1.00E-10	< 1.00E-10	1.65E-10	
SN12C	0.426	1.121	1.207	0.985	0.929	0.864	0.826	112	80	72	63	58	> 1.00E-6	> 1.00E-6	> 1.00E-6	
TK-10	0.664	1.203	1.211	1.233	1.144	0.883	0.812	101	106	89	41	27	6.41E-8	> 1.00E-6	> 1.00E-6	
UO-31	0.371	0.995	0.653	0.350	0.138	0.023	0.007	45	-6	-63	-94	-98	< 1.00E-10	7.70E-10	5.94E-9	
<b>Prostate Cancer</b>																
PC-3	0.336	1.032	0.640	0.502	0.344	0.336	0.232	44	24	1	.	-31	< 1.00E-10	1.00E-7	> 1.00E-6	
DU-145	0.240	0.628	0.374	0.325	0.433	0.420	0.236	34	22	50	46	-2	< 1.00E-10	9.23E-7	> 1.00E-6	
<b>Breast Cancer</b>																
MCF7	0.301	0.784	0.417	0.356	0.168	0.105	-0.047	24	11	-44	-65	-100	< 1.00E-10	1.60E-9	1.90E-8	
MDA-MB-231/ATCC	0.398	0.728	0.667	0.664	0.602	0.619	0.482	81	81	62	67	25	2.56E-7	> 1.00E-6	> 1.00E-6	
HS 578T	0.493	1.068	0.581	0.534	0.397	0.407	0.283	15	7	-20	-18	-43	< 1.00E-10	1.84E-9	> 1.00E-6	

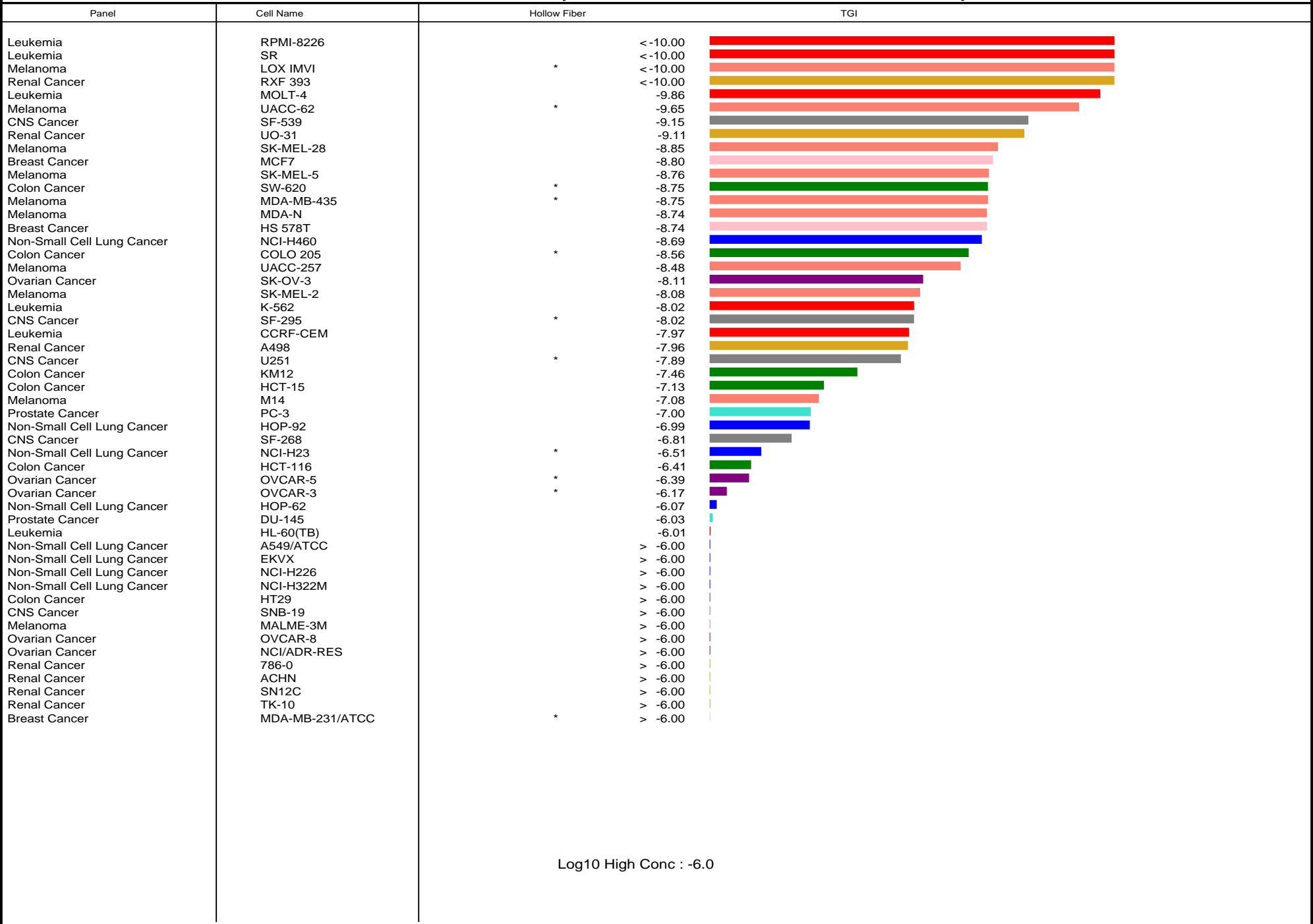


National Cancer Institute Developmental Therapeutics Program		NSC : D - 720780/1		Units :Molar		SSPL :0GZS		EXP. ID :0104BS73	
Mean Graphs		Report Date :September 01, 2011				Test Date :April 02, 2001			
Panel/Cell Line	Log <sub>10</sub> GI50	GI50	Log <sub>10</sub> TGI	TGI	Log <sub>10</sub> LC50	LC50			
Leukemia									
CCRF-CEM	< -10.00		-7.97		-6.30				
HL-60(TB)	-9.40		-6.01		-6.00				
K-562	-9.55		-8.02		> -6.69				
MOLT-4	>>> -10.00		-9.86		-6.25				
RPMI-8226	>>> -10.00		-10.00		-6.39				
SR	>>> -10.00		>> -10.00		-6.56				
Non-Small Cell Lung Cancer									
A549/ATCC	< -10.00		> -6.00		> -6.00				
EKVX			> -6.00		> -6.00				
HOP-62	-8.36		> -6.07		> -6.00				
HOP-92	-9.78		> -6.99		> -6.00				
NCI-H226	-6.88		> -6.00		> -6.00				
NCI-H23	-8.54		> -6.51		> -6.00				
NCI-H322M	-6.93		> -6.00		> -6.00				
NCI-H460	< -10.00		> -8.69		> -7.25				
Colon Cancer									
COLO 205	-8.89		-8.56		-8.23				
HCT-116	-9.69		-6.41		> -6.00				
HCT-15	-8.02		-7.13		> -6.43				
HT29	-8.60		> -6.00		> -6.00				
KM12	-9.12		> -7.46		> -6.00				
SW-620	-9.96		-8.75		> -7.23				
CNS Cancer									
SF-268	-9.81		-6.81		> -6.00				
SF-295	>> -10.00		-8.02		> -6.25				
SF-539	>> -10.00		-9.15		> -8.12				
SNB-19	-6.85		> -6.00		> -6.00				
U251	< -10.00		> -7.89		> -6.00				
Melanoma									
LOX IMVI	< -10.00		< -10.00		-9.09				
MALME-3M	-8.55		> -6.00		> -6.00				
M14	-8.09		-7.08		> -6.00				
MDA-MB-435	-9.48		-8.75		> -6.46				
MDA-N	-9.57		-8.74		-8.31				
SK-MEL-2	< -10.00		-8.08		-6.41				
SK-MEL-28	-9.90		-8.85		-8.35				
SK-MEL-5	-9.96		-8.76		-8.25				
UACC-257	-8.82		-8.48		-8.13				
UACC-62	< -10.00		-9.65		-8.47				
Ovarian Cancer									
OVCAR-3	-9.05		-6.17		> -6.00				
OVCAR-5	-8.42		-6.39		> -6.00				
OVCAR-8	-6.43		-6.00		> -6.00				
NCI/ADR-RES	-6.66		> -6.00		> -6.00				
SK-OV-3	-8.87		> -8.11		> -6.41				
Renal Cancer									
786-0	-9.40		> -6.00		> -6.00				
A498	-8.98		-7.96		> -7.01				
ACHN	-7.89		-6.00		> -6.00				
RXF 393	>> -10.00		>>> -10.00		> -9.78				
SN12C	-6.00		>>> -6.00		> -6.00				
TK-10	-7.19		>>> -6.00		> -6.00				
UO-31	< -10.00		>>> -9.11		> -8.23				
Prostate Cancer									
PC-3	< -10.00		-7.00		> -6.00				
DU-145	< -10.00		-6.03		> -6.00				
Breast Cancer									
MCF7	< -10.00		-8.80		> -7.72				
MDA-MB-231/ATCC	-6.59		> -6.00		> -6.00				
HS 578T	< -10.00		-8.74		> -6.00				
Summary Statistics									
MID	-9.02		-7.52		-6.66				
Delta	0.98		2.48		3.12				
Range	4.0		4.0		3.78				

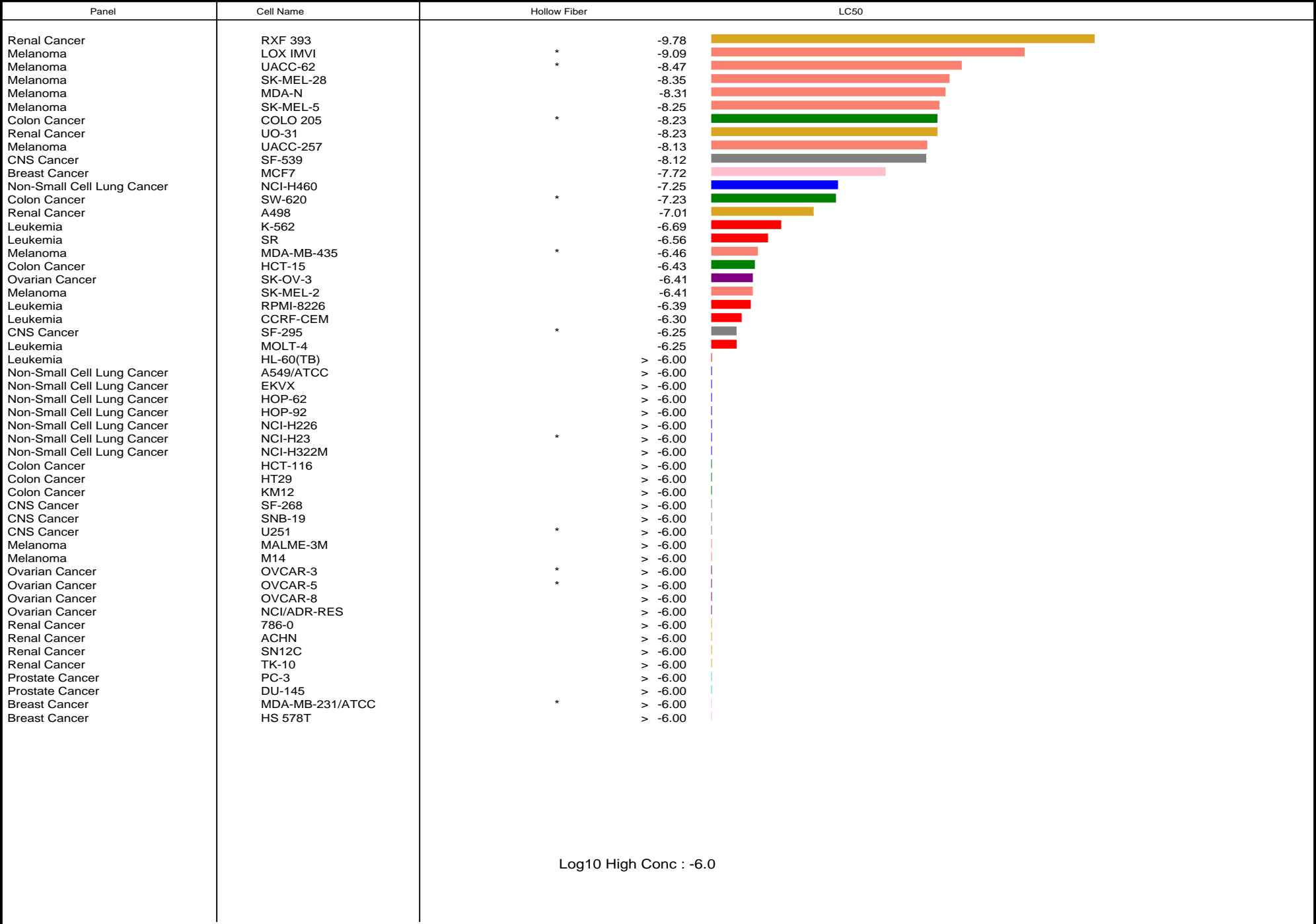
All Cell Lines







Log10 High Conc : -6.0



Log10 High Conc : -6.0



**National Cancer Institute Developmental Therapeutics Program  
In-Vitro Screening Data Review Checklist**

**NSC:** D - 720780 / 1

**Experiment ID:** 0104BS76

**Test Date:** April 09, 2001

**Review Date:**

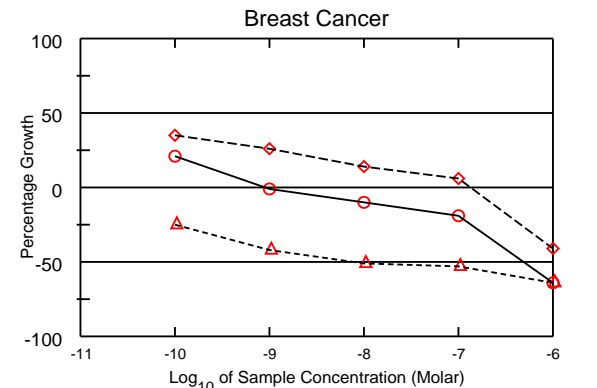
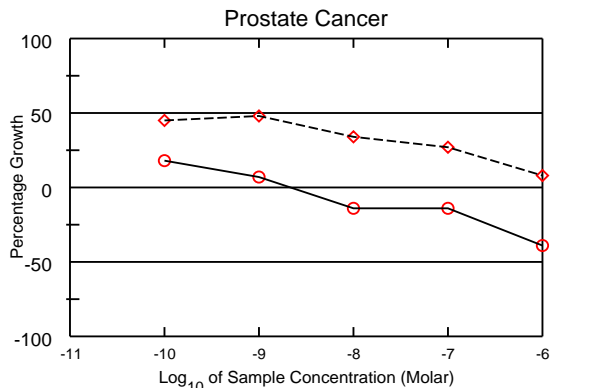
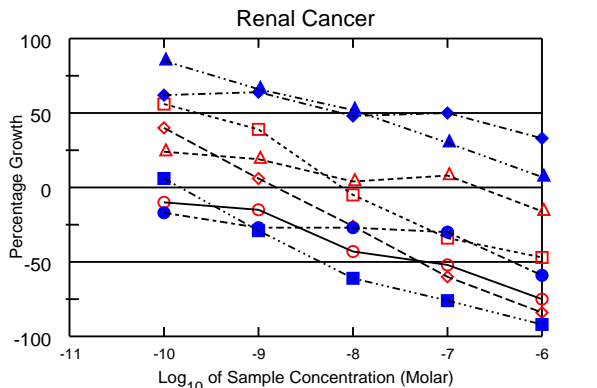
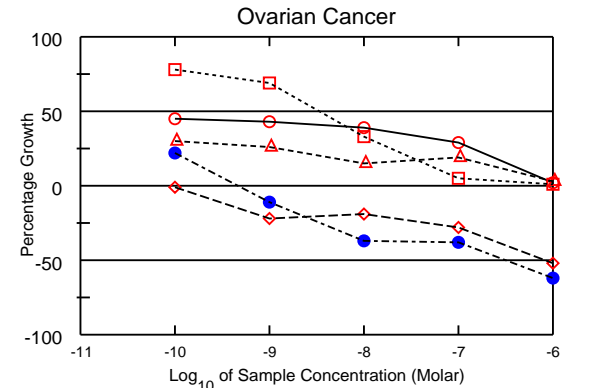
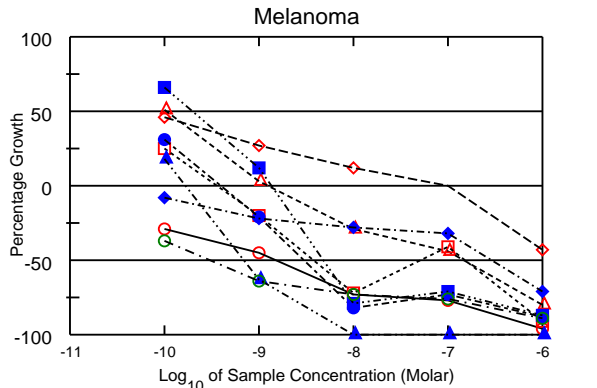
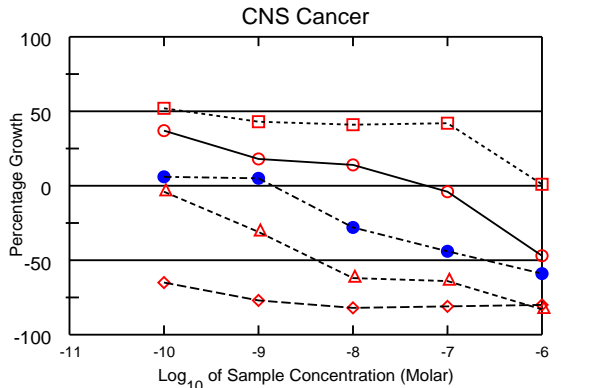
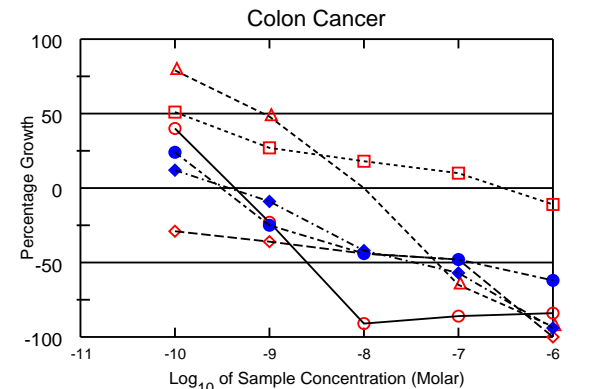
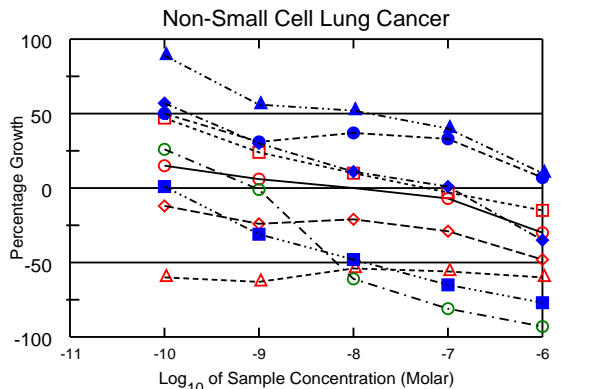
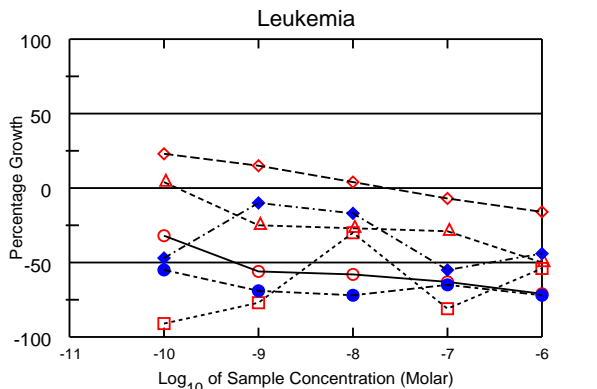
Pending Action by the NCI for this experiment

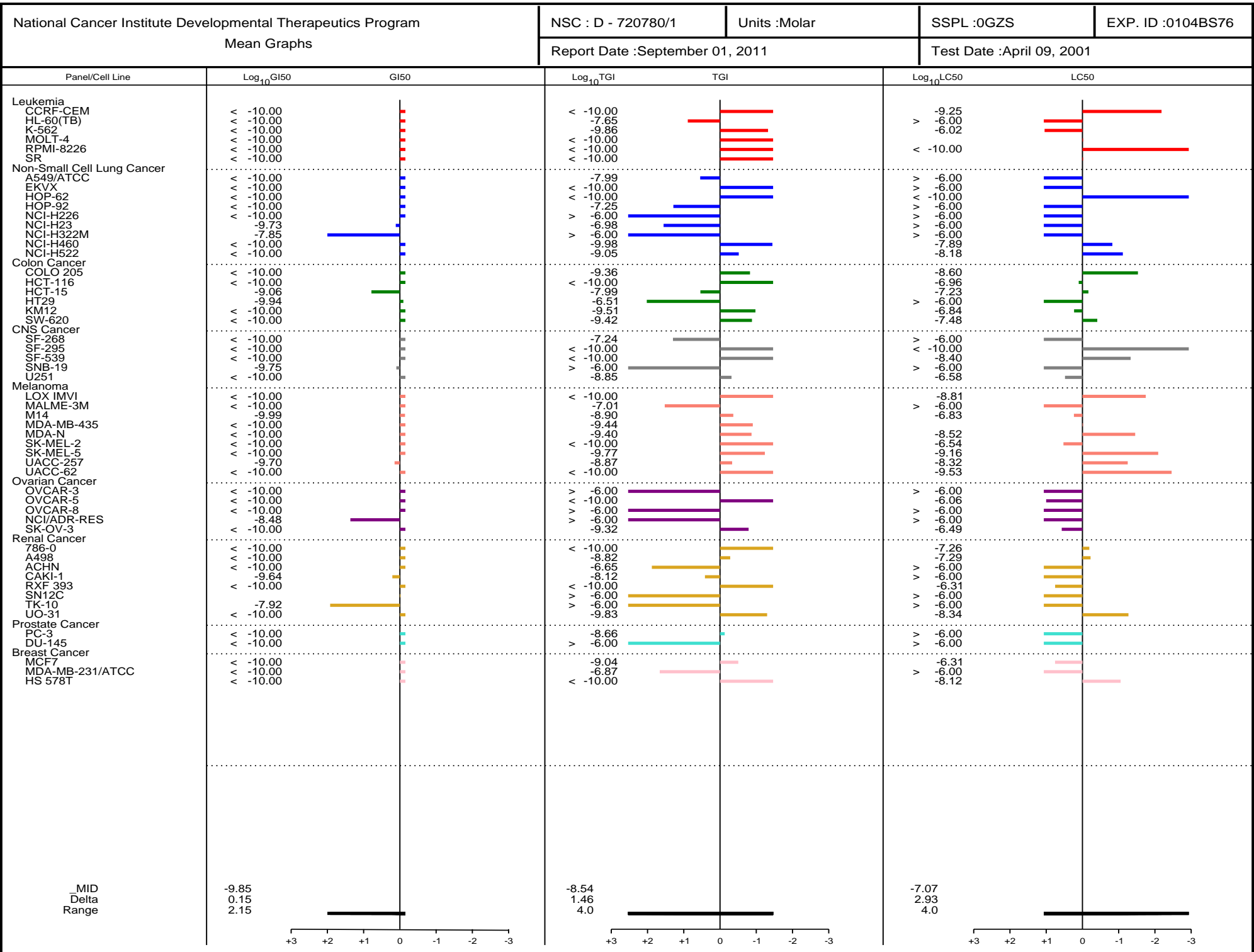
1. \_\_\_\_\_ None
2. \_\_\_\_\_ Repeat testing in the Primary Screen
3. \_\_\_\_\_ Refer to Biological Evaluation Committee
4. \_\_\_\_\_ Currently under Review by Biological Evaluation Committee

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

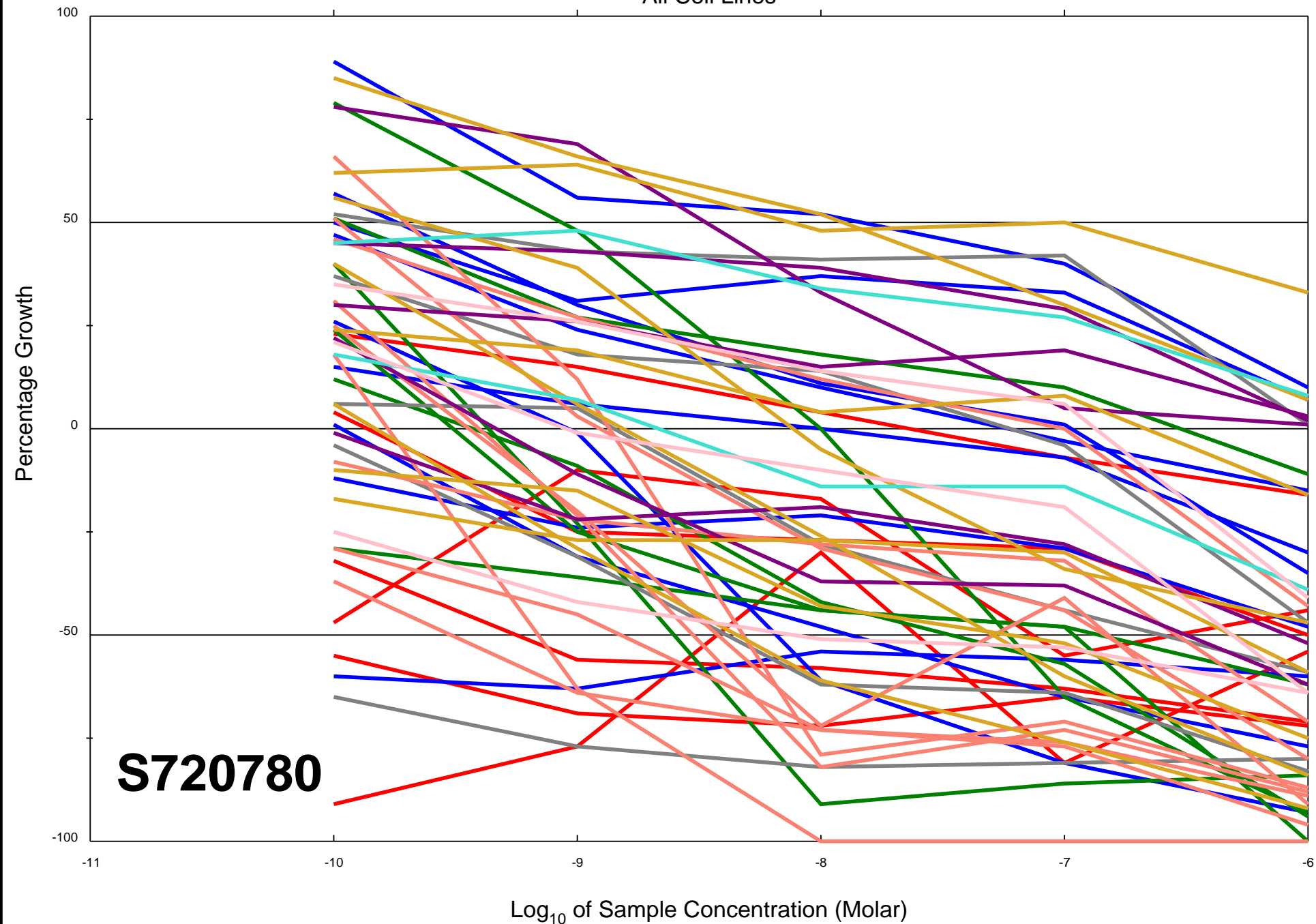
NSC : D - 720780 / 1	Experiment ID : 0104BS76	Test Type : 08	Units : Molar
Report Date : September 01, 2011	Test Date : April 09, 2001	QNS :	MC :
COMI : 25EpiRitt (7334)	Stain Reagent : SRB Dual-Pass Related	SSPL : 0GZS	

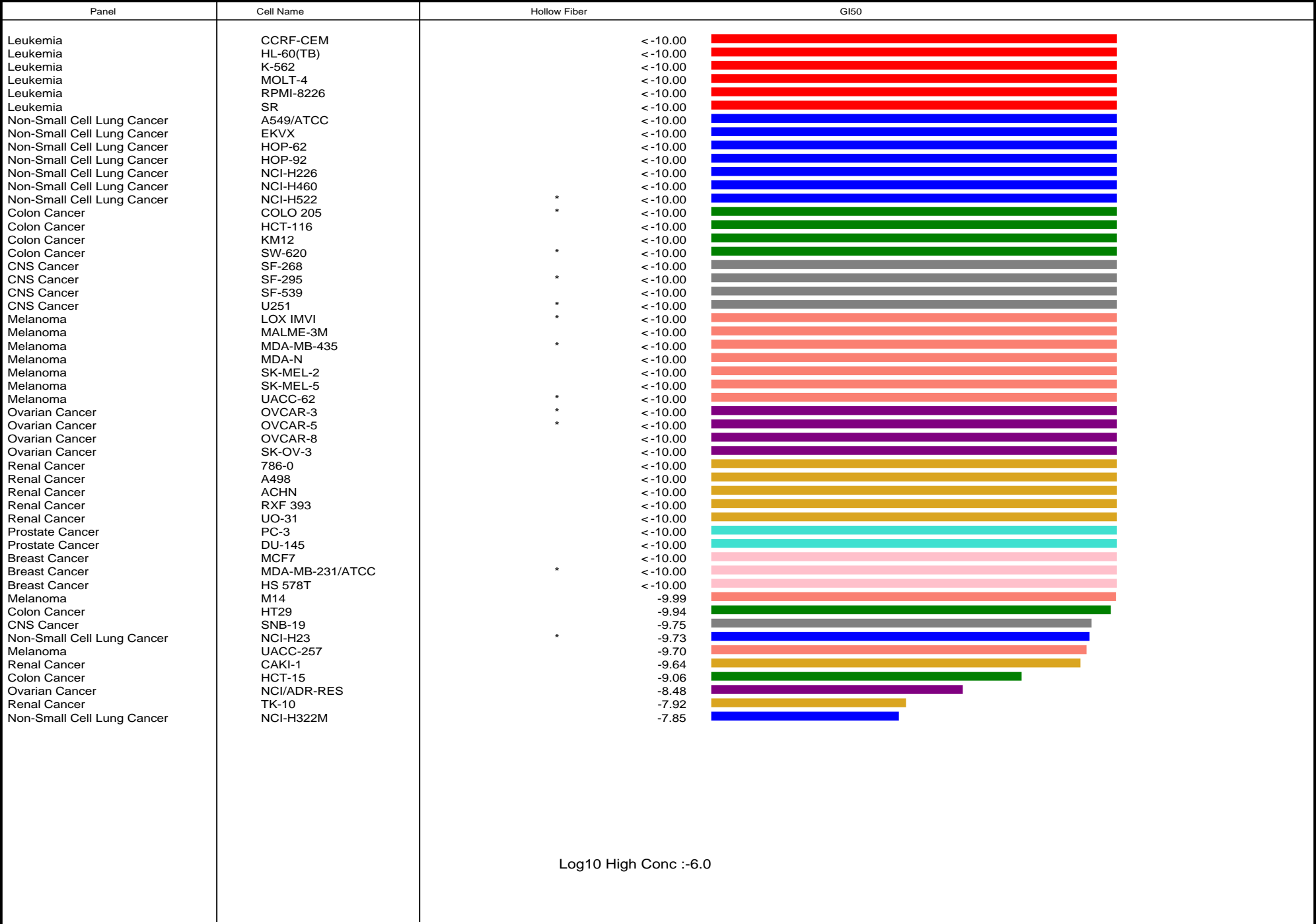
Panel/Cell Line	Log10 Concentration															
	Time	Mean Optical Densities							Percent Growth					GI50	TGI	LC50
	Zero	Ctrl	-10.0	-9.0	-8.0	-7.0	-6.0	-10.0	-9.0	-8.0	-7.0	-6.0				
<b>Leukemia</b>																
CCRF-CEM	0.307	0.680	0.210	0.135	0.128	0.115	0.089	-32	-56	-58	-63	-71	< 1.00E-10	< 1.00E-10	5.65E-10	
HL-60(TB)	0.885	1.901	1.122	1.036	0.923	0.826	0.744	23	15	4	-7	-16	< 1.00E-10	2.26E-8	> 1.00E-6	
K-562	0.221	1.036	0.254	0.166	0.161	0.156	0.110	4	-25	-27	-29	-50	< 1.00E-10	1.38E-10	9.52E-7	
MOLT-4	0.166	0.533	0.015	0.038	0.116	0.031	0.077	-91	-77	-30	-81	-54	< 1.00E-10	< 1.00E-10	.	
RPMI-8226	0.472	1.155	0.215	0.147	0.132	0.164	0.132	-55	-69	-72	-65	-72	< 1.00E-10	< 1.00E-10	< 1.00E-10	
SR	0.216	0.697	0.116	0.194	0.180	0.097	0.122	-47	-10	-17	-55	-44	< 1.00E-10	< 1.00E-10	.	
<b>Non-Small Cell Lung Cancer</b>																
A549/ATCC	0.259	0.825	0.345	0.292	0.260	0.240	0.181	15	6	.	-7	-30	< 1.00E-10	1.03E-8	> 1.00E-6	
EKVX	0.435	0.565	0.382	0.331	0.342	0.310	0.225	-12	-24	-21	-29	-48	< 1.00E-10	< 1.00E-10	> 1.00E-6	
HOP-62	0.339	0.412	0.134	0.125	0.157	0.149	0.135	-60	-63	-54	-56	-60	< 1.00E-10	< 1.00E-10	< 1.00E-10	
HOP-92	0.577	1.001	0.777	0.677	0.621	0.558	0.491	47	24	10	-3	-15	< 1.00E-10	5.65E-8	> 1.00E-6	
NCI-H226	0.745	1.473	1.109	0.971	1.014	0.983	0.796	50	31	37	33	7	< 1.00E-10	> 1.00E-6	> 1.00E-6	
NCI-H23	0.333	0.837	0.623	0.482	0.387	0.337	0.217	57	30	11	1	-35	1.85E-10	1.05E-7	> 1.00E-6	
NCI-H322M	0.383	0.971	0.909	0.712	0.688	0.618	0.441	89	56	52	40	10	1.42E-8	> 1.00E-6	> 1.00E-6	
NCI-H460	0.241	1.146	0.247	0.167	0.125	0.084	0.055	1	-31	-48	-65	-77	< 1.00E-10	1.05E-10	1.28E-8	
NCI-H522	0.387	0.807	0.496	0.382	0.152	0.073	0.026	26	-1	-61	-81	-93	< 1.00E-10	8.87E-10	6.59E-9	
<b>Colon Cancer</b>																
COLO 205	0.291	0.882	0.525	0.226	0.027	0.040	0.047	40	-23	-91	-86	-84	< 1.00E-10	4.34E-10	2.53E-9	
HCT-116	0.157	0.518	0.112	0.101	0.088	0.082	.	-29	-36	-44	-48	-100	< 1.00E-10	< 1.00E-10	1.09E-7	
HCT-15	0.268	0.733	0.634	0.492	0.270	0.094	0.018	79	48	.	-65	-93	8.66E-10	1.02E-8	5.88E-8	
HT29	0.284	1.099	0.703	0.501	0.433	0.368	0.253	51	27	18	10	-11	1.14E-10	3.06E-7	> 1.00E-6	
KM12	0.286	1.006	0.456	0.215	0.162	0.150	0.110	24	-25	-44	-48	-62	< 1.00E-10	3.07E-10	1.46E-7	
SW-620	0.211	0.943	0.301	0.193	0.122	0.091	0.013	12	-9	-42	-57	-94	< 1.00E-10	3.83E-10	3.35E-8	
<b>CNS Cancer</b>																
SF-268	0.264	0.708	0.429	0.345	0.327	0.253	0.141	37	18	14	-4	-47	< 1.00E-10	5.80E-8	> 1.00E-6	
SF-295	0.357	0.600	0.126	0.081	0.064	0.068	0.070	-65	-77	-82	-81	-80	< 1.00E-10	< 1.00E-10	< 1.00E-10	
SF-539	0.293	0.893	0.282	0.202	0.111	0.107	0.049	-4	-31	-62	-64	-83	< 1.00E-10	< 1.00E-10	4.02E-9	
SNB-19	0.296	1.119	0.728	0.646	0.630	0.640	0.303	52	43	41	42	1	1.78E-10	> 1.00E-6	> 1.00E-6	
U251	0.174	0.577	0.199	0.194	0.126	0.098	0.072	6	5	-28	-44	-59	< 1.00E-10	1.41E-9	2.60E-7	
<b>Melanoma</b>																
LOX IMVI	0.344	1.084	0.246	0.191	0.092	0.079	0.014	-29	-45	-73	-77	-96	< 1.00E-10	< 1.00E-10	1.54E-9	
MALME-3M	0.407	0.754	0.568	0.502	0.450	0.407	0.231	46	27	12	.	-43	< 1.00E-10	9.77E-8	> 1.00E-6	
M14	0.443	0.793	0.620	0.454	0.316	0.249	0.087	51	3	-29	-44	-80	1.02E-10	1.25E-9	1.48E-7	
MDA-MB-435	0.381	0.990	0.535	0.306	0.108	0.224	0.034	25	-20	-72	-41	-91	< 1.00E-10	3.64E-10	.	
MDA-N	0.418	1.404	0.720	0.331	0.076	0.113	0.051	31	-21	-82	-73	-88	< 1.00E-10	3.94E-10	3.01E-9	
SK-MEL-2	0.323	0.609	0.299	0.253	0.234	0.219	0.094	-8	-22	-28	-32	-71	< 1.00E-10	< 1.00E-10	2.87E-7	
SK-MEL-5	0.425	1.323	0.591	0.159	-0.018	-0.018	-0.037	18	-63	-100	-100	-100	< 1.00E-10	1.69E-10	6.97E-10	
UACC-257	0.663	1.405	1.155	0.751	0.143	0.191	0.086	66	12	-79	-71	-87	1.99E-10	1.35E-9	4.83E-9	
UACC-62	0.611	1.627	0.382	0.221	0.164	0.146	0.068	-37	-64	-73	-76	-89	< 1.00E-10	< 1.00E-10	2.98E-10	
<b>Ovarian Cancer</b>																
OVCAR-3	0.379	0.841	0.589	0.579	0.561	0.512	0.386	45	43	39	29	2	< 1.00E-10	> 1.00E-6	> 1.00E-6	
OVCAR-5	0.326	0.529	0.322	0.253	0.264	0.235	0.158	-1	-22	-19	-28	-52	< 1.00E-10	< 1.00E-10	8.61E-7	
OVCAR-8	0.539	1.282	0.762	0.730	0.647	0.682	0.562	30	26	15	19	3	< 1.00E-10	> 1.00E-6	> 1.00E-6	
NCI/ADR-RES	0.437	0.960	0.848	0.797	0.607	0.465	0.441	78	69	33	5	1	3.30E-9	> 1.00E-6	> 1.00E-6	
SK-OV-3	0.588	0.910	0.660	0.526	0.372	0.364	0.226	22	-11	-37	-38	-62	< 1.00E-10	4.74E-10	3.20E-7	
<b>Renal Cancer</b>																
786-0	0.247	0.530	0.223	0.211	0.141	0.118	0.061	-10	-15	-43	-52	-75	< 1.00E-10	< 1.00E-10	5.55E-8	
A498	1.043	1.659	1.289	1.079	0.773	0.419	0.168	40	6	-26	-60	-84	< 1.00E-10	1.53E-9	5.13E-8	
ACHN	0.329	0.778	0.435	0.414	0.349	0.367	0.277	24	19	4	8	-16	< 1.00E-10	2.22E-9	> 1.00E-6	
CAKI-1	0.451	1.342	0.954	0.795	0.428	0.299	0.240	56	39	-5	-34	-47	2.29E-10	7.60E-9	> 1.00E-6	
RXF 393	0.461	0.876	0.382	0.336	0.338	0.323	0.189	-17	-27	-27	-30	-59	< 1.00E-10	< 1.00E-10	4.87E-7	
SN12C	0.515	1.212	0.949	0.964	0.848	0.866	0.744	62	64	48	50	33	.	> 1.00E-6	> 1.00E-6	
TK-10	0.455	1.172	1.067	0.926	0.826	0.670	0.503	85	66	52	30	7	1.19E-8	> 1.00E-6	> 1.00E-6	
UO-31	0.241	0.717	0.268	0.172	0.095	0.058	0.020	6	-29	-61	-76	-92	< 1.00E-10	1.46E-10	4.62E-9	
<b>Prostate Cancer</b>																
PC-3	0.341	1.044	0.465	0.391	0.294	0.295	0.208	18	7	-14	-14	-39	< 1.00E-10	2.17E-9	> 1.00E-6	
DU-145	0.351	1.024	0.651	0.677	0.582	0.534	0.402	45	48	34	27	8	< 1.00E-10	> 1.00E-6	> 1.00E-6	
<b>Breast Cancer</b>																
MCF7	0.465	1.417	0.668	0.461	0.420	0.377	0.168	21	-1	-10	-19	-64	< 1.00E-10	9.14E-10	4.89E-7	
MDA-MB-231/ATCC	0.469	0.942	0.634	0.591	0.536	0.498	0.277	35	26	14	6	-41	< 1.00E-10	1.34E-7	> 1.00E-6	
HS 578T	0.536	0.958	0.402	0.312	0.262	0.254	0.191	-25	-42	-51	-53	-64	< 1.00E-10	< 1.00E-10	7.59E-9	

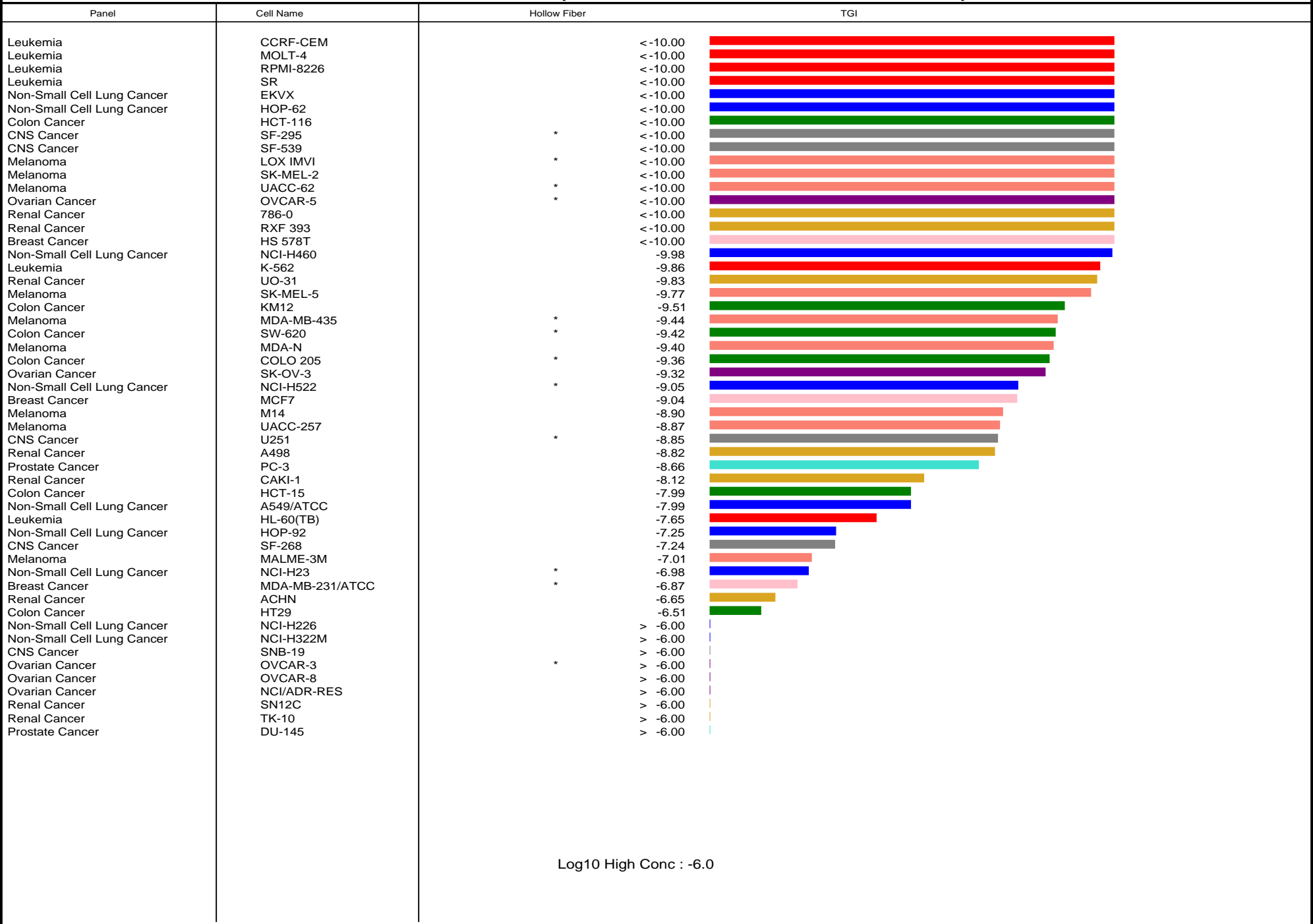




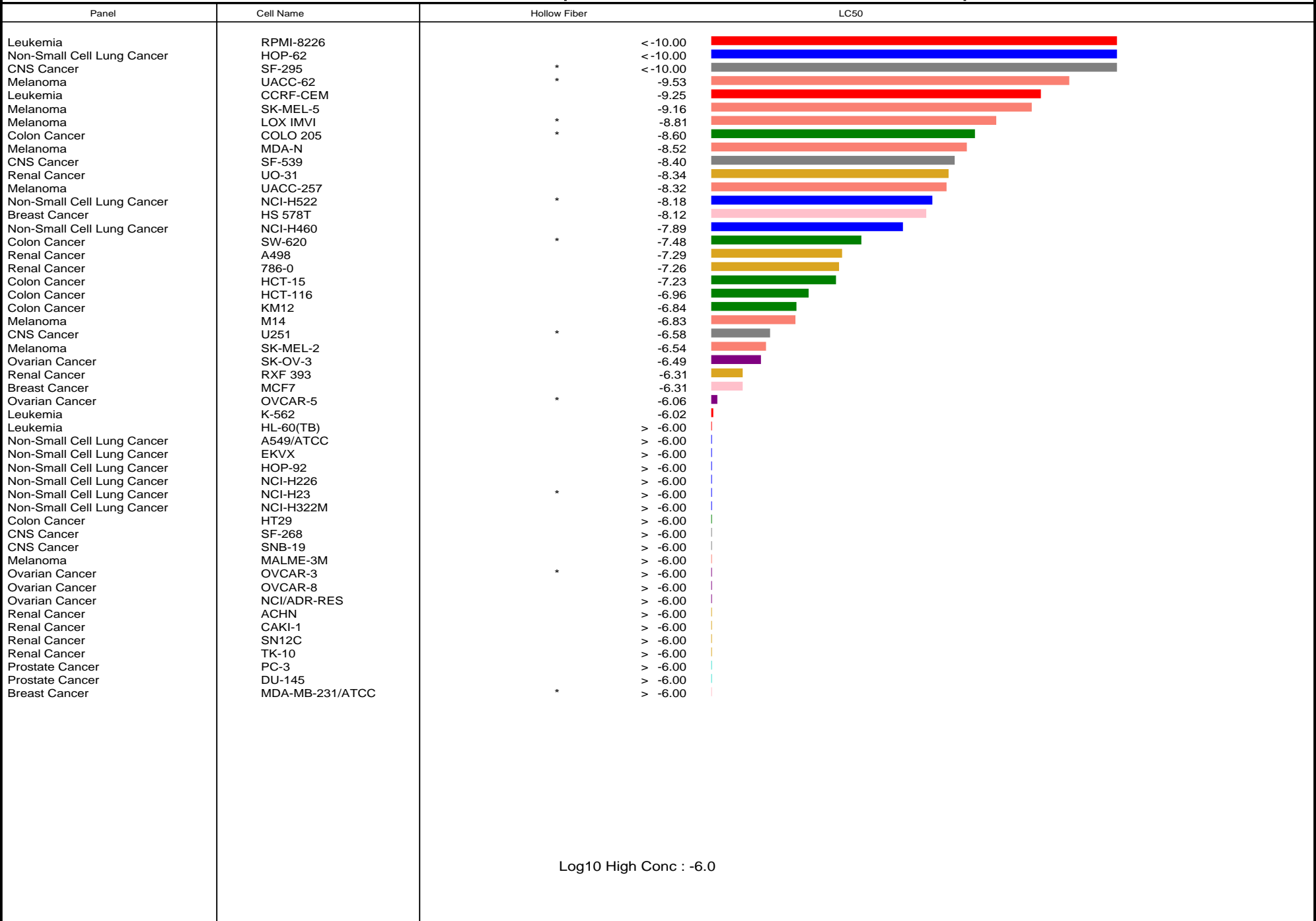
All Cell Lines







Log10 High Conc : -6.0



Log10 High Conc : -6.0



**National Cancer Institute Developmental Therapeutics Program  
In-Vitro Screening Data Review Checklist**

**NSC:** D - 720780 / 1

**Experiment ID:** 0104BS79

**Test Date:** April 16, 2001

**Review Date:**

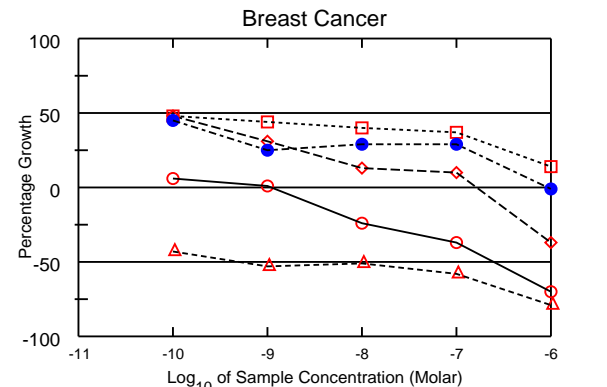
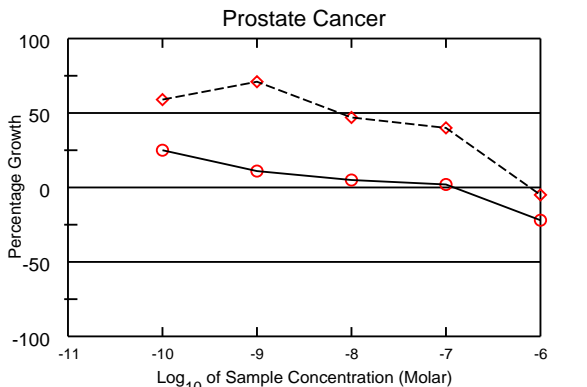
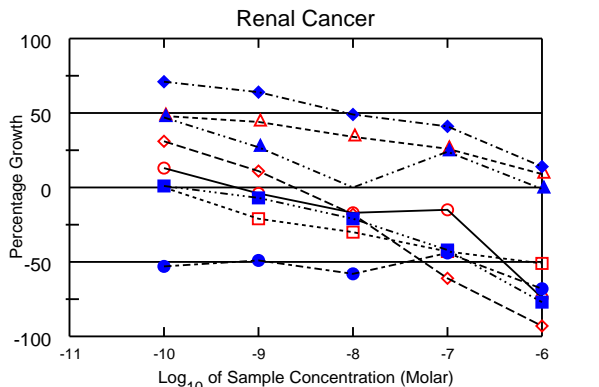
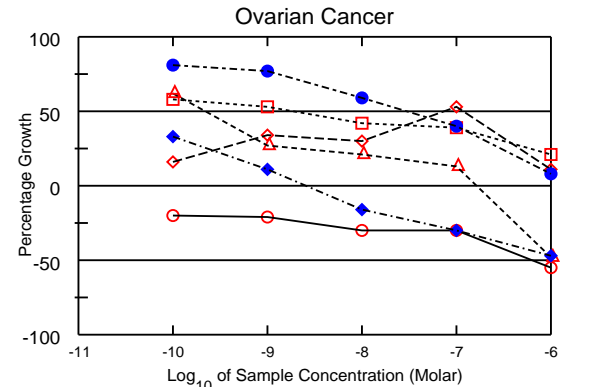
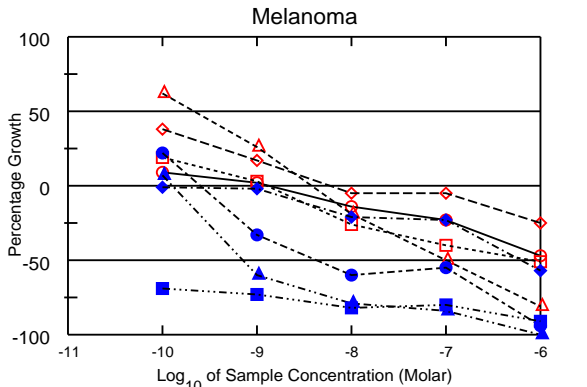
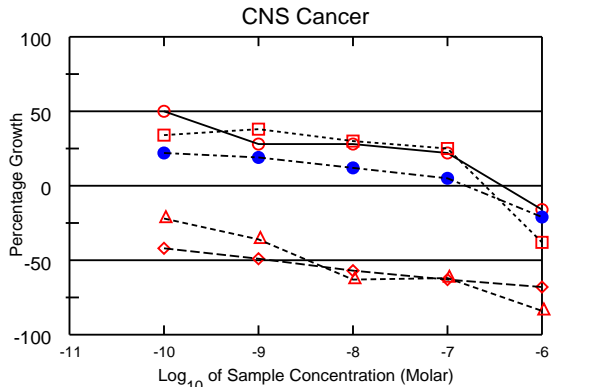
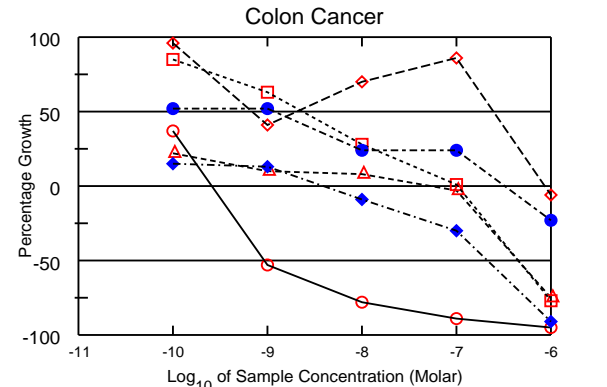
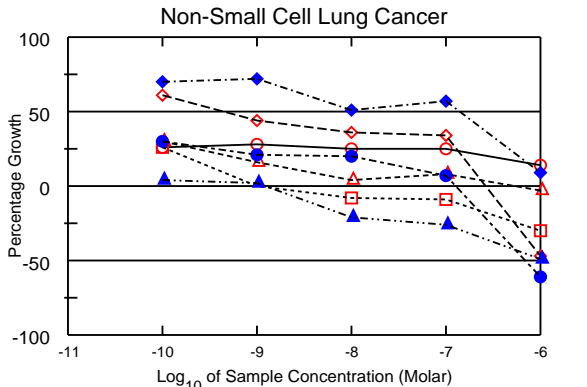
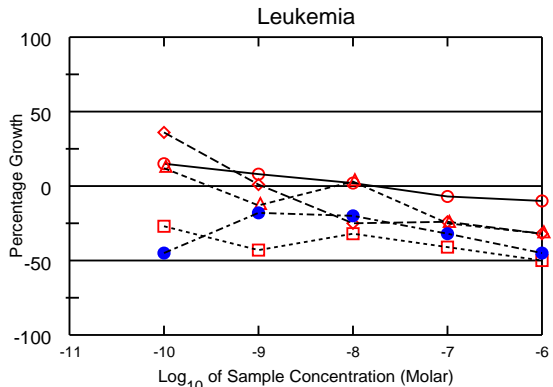
Pending Action by the NCI for this experiment

1. \_\_\_\_\_ None
2. \_\_\_\_\_ Repeat testing in the Primary Screen
3. \_\_\_\_\_ Refer to Biological Evaluation Committee
4. \_\_\_\_\_ Currently under Review by Biological Evaluation Committee

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

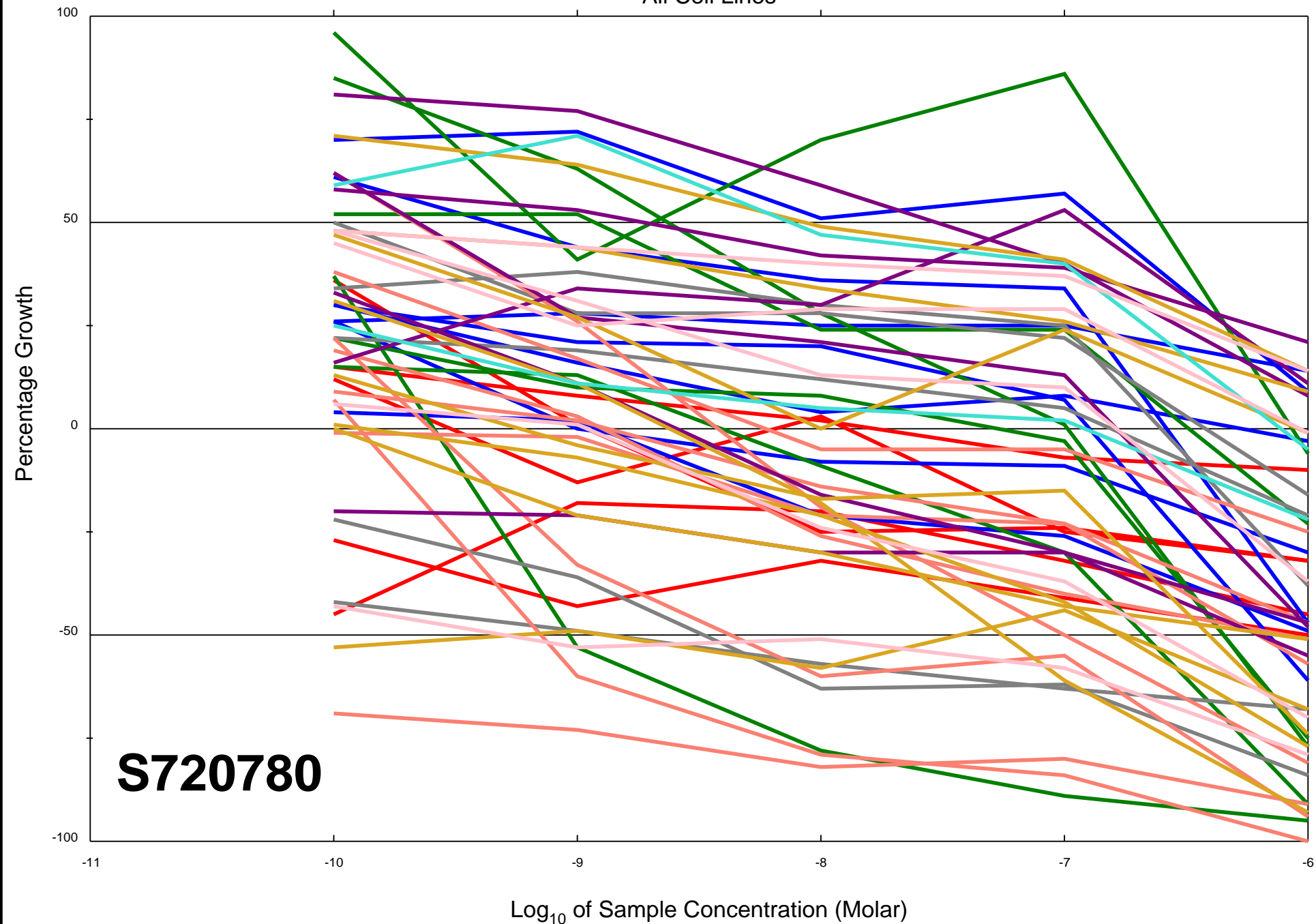
NSC : D - 720780 / 1	Experiment ID : 0104BS79	Test Type : 08	Units : Molar
Report Date : September 01, 2011	Test Date : April 16, 2001	QNS :	MC :
COMI : 25EpiRitt (7334)	Stain Reagent : SRB Dual-Pass Related	SSPL : 0GZS	

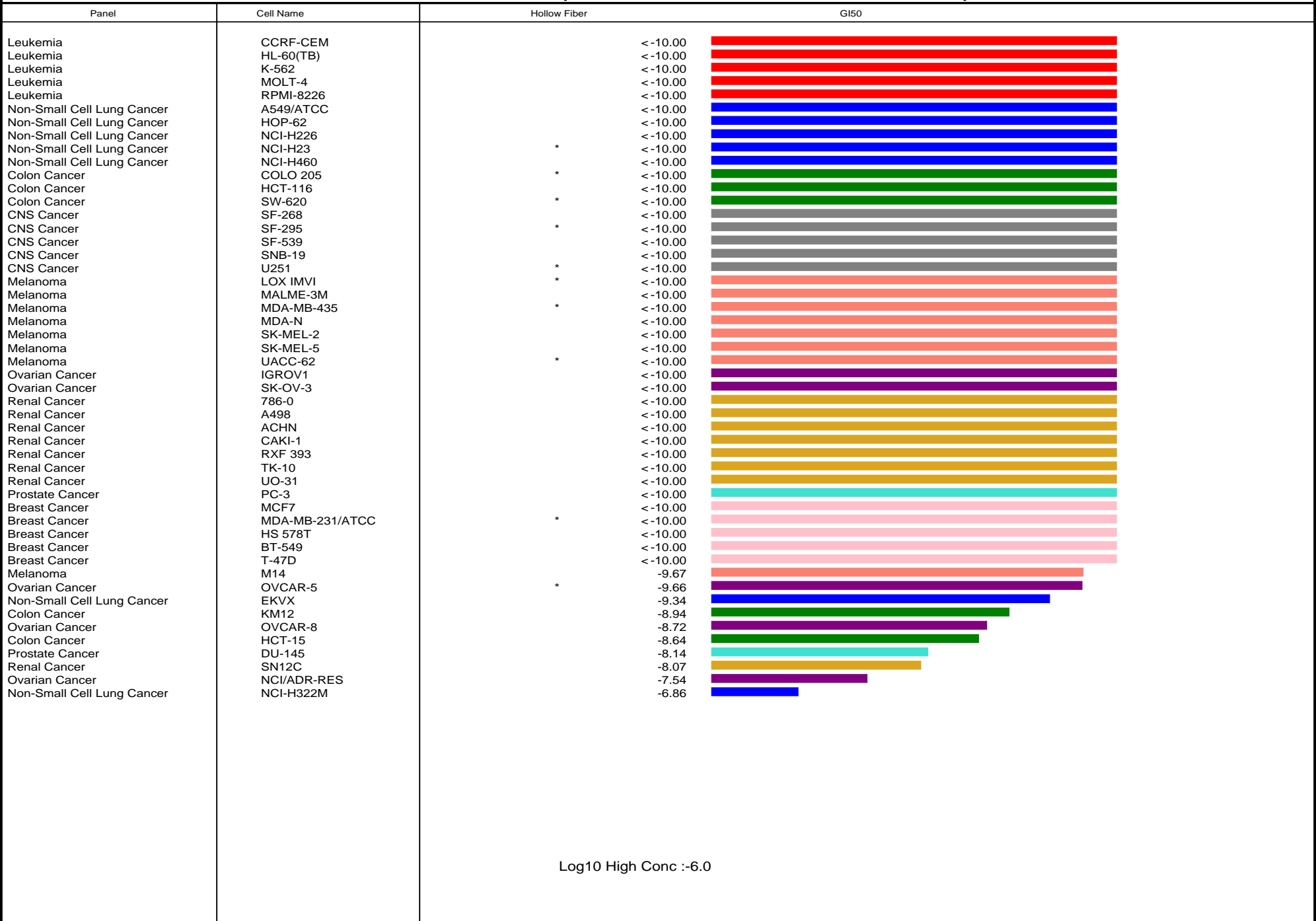
Panel/Cell Line	Log10 Concentration														GI50	TGI	LC50
	Time		Mean Optical Densities						Percent Growth								
	Zero	Ctrl	-10.0	-9.0	-8.0	-7.0	-6.0	-10.0	-9.0	-8.0	-7.0	-6.0	-5.0	-4.0			
<b>Leukemia</b>																	
CCR5-CEM	0.366	1.038	0.468	0.417	0.377	0.341	0.329	15	8	2	-7	-10	< 1.00E-10	1.52E-8	> 1.00E-6		
HL-60(TB)	1.200	2.124	1.534	1.211	0.895	0.907	0.811	36	1	-25	-24	-32	< 1.00E-10	1.10E-9	> 1.00E-6		
K-562	0.272	1.054	0.369	0.237	0.299	0.205	0.185	12	-13	3	-25	-32	< 1.00E-10	.	> 1.00E-6		
MOLT-4	0.618	1.321	0.452	0.352	0.420	0.362	0.308	-27	-43	-32	-41	-50	< 1.00E-10	< 1.00E-10	9.39E-7		
RPMI-8226	0.582	1.347	0.321	0.475	0.466	0.398	0.321	-45	-18	-20	-32	-45	< 1.00E-10	< 1.00E-10	> 1.00E-6		
<b>Non-Small Cell Lung Cancer</b>																	
A549/ATCC	0.206	1.081	0.435	0.449	0.428	0.423	0.328	26	28	25	25	14	< 1.00E-10	> 1.00E-6	> 1.00E-6		
EKVX	0.411	0.712	0.596	0.544	0.520	0.513	0.217	61	44	36	34	-47	4.54E-10	2.61E-7	> 1.00E-6		
HOP-62	0.419	0.848	0.550	0.488	0.435	0.452	0.406	30	16	4	8	-3	< 1.00E-10	5.07E-7	> 1.00E-6		
NCI-H226	0.823	1.250	0.935	0.824	0.758	0.747	0.575	26	.	-8	-9	-30	< 1.00E-10	1.07E-9	> 1.00E-6		
NCI-H23	0.249	0.697	0.382	0.345	0.339	0.279	0.098	30	21	20	7	-61	< 1.00E-10	1.26E-7	6.91E-7		
NCI-H322M	0.528	1.223	1.015	1.032	0.885	0.922	0.588	70	72	51	57	9	1.37E-7	> 1.00E-6	> 1.00E-6		
NCI-H460	0.235	1.527	0.282	0.267	0.185	0.174	0.120	4	2	-21	-26	-49	< 1.00E-10	1.27E-9	> 1.00E-6		
<b>Colon Cancer</b>																	
COLO 205	0.387	1.040	0.629	0.181	0.086	0.044	0.018	37	-53	-78	-89	-95	< 1.00E-10	2.57E-10	9.18E-10		
HCC-2998	0.346	0.482	0.477	0.402	0.442	0.463	0.327	96	41	70	86	-6	.	8.67E-7	> 1.00E-6		
HCT-116	0.138	0.560	0.233	0.179	0.170	0.134	0.035	22	10	8	-3	-75	< 1.00E-10	5.01E-8	4.48E-7		
HCT-15	0.123	0.727	0.636	0.501	0.290	0.128	0.029	85	63	28	1	-77	2.29E-9	1.02E-7	4.51E-7		
KM12	0.344	1.163	0.770	0.768	0.541	0.539	0.266	52	52	24	24	-23	1.16E-9	3.24E-7	> 1.00E-6		
SW-620	0.194	0.930	0.302	0.288	0.176	0.136	0.017	15	13	-9	-30	-91	< 1.00E-10	3.80E-9	2.11E-7		
<b>CNS Cancer</b>																	
SF-268	0.385	1.135	0.758	0.597	0.592	0.552	0.324	50	28	28	22	-16	< 1.00E-10	3.82E-7	> 1.00E-6		
SF-295	0.522	1.260	0.302	0.268	0.226	0.194	0.168	-42	-49	-57	-63	-68	< 1.00E-10	< 1.00E-10	1.46E-9		
SF-539	0.581	1.462	0.452	0.375	0.215	0.221	0.094	-22	-36	-63	-62	-84	< 1.00E-10	< 1.00E-10	3.36E-9		
SNB-19	0.298	1.217	0.614	0.647	0.573	0.524	0.186	34	38	30	25	-38	< 1.00E-10	2.49E-7	> 1.00E-6		
U251	0.297	1.067	0.467	0.444	0.389	0.339	0.235	22	19	12	5	-21	< 1.00E-10	1.61E-7	> 1.00E-6		
<b>Melanoma</b>																	
LOX IMVI	0.300	1.544	0.413	0.330	0.258	0.232	0.159	9	2	-14	-23	-47	< 1.00E-10	1.40E-9	> 1.00E-6		
MALME-3M	0.719	1.255	0.925	0.811	0.683	0.683	0.536	38	17	-5	-5	-25	< 1.00E-10	5.90E-9	> 1.00E-6		
M14	0.194	0.540	0.409	0.284	0.158	0.097	0.037	62	26	-19	-50	-81	2.16E-10	3.80E-9	1.00E-7		
MDA-MB-435	0.525	1.713	0.755	0.557	0.388	0.315	0.255	19	3	-26	-40	-51	< 1.00E-10	1.24E-9	7.50E-7		
MDA-N	0.247	0.935	0.399	0.167	0.098	0.112	0.015	22	-33	-60	-55	-94	< 1.00E-10	2.53E-10	4.24E-9		
SK-MEL-2	0.399	0.722	0.397	0.391	0.316	0.307	0.172	-1	-2	-21	-23	-57	< 1.00E-10	< 1.00E-10	6.20E-7		
SK-MEL-5	0.471	1.830	0.560	0.191	0.098	0.075	-0.009	7	-60	-79	-84	-100	< 1.00E-10	1.25E-10	7.17E-10		
UACC-62	0.781	1.392	0.243	0.208	0.141	0.159	0.072	-69	-73	-82	-80	-91	< 1.00E-10	< 1.00E-10	< 1.00E-10		
<b>Ovarian Cancer</b>																	
IGROV1	0.565	1.002	0.452	0.445	0.398	0.394	0.254	-20	-21	-30	-30	-55	< 1.00E-10	< 1.00E-10	6.21E-7		
OVCAR-3	0.698	1.097	0.761	0.835	0.820	0.908	0.742	16	34	30	53	11	.	> 1.00E-6	> 1.00E-6		
OVCAR-5	0.331	0.766	0.602	0.447	0.424	0.390	0.174	62	27	21	13	-48	2.20E-10	1.66E-7	> 1.00E-6		
OVCAR-8	0.373	1.492	1.022	0.970	0.839	0.812	0.609	58	53	42	39	21	1.92E-9	> 1.00E-6	> 1.00E-6		
NCI/ADR-RES	0.470	1.086	0.968	0.943	0.834	0.714	0.520	81	77	59	40	8	2.92E-8	> 1.00E-6	> 1.00E-6		
SK-OV-3	0.809	1.232	0.947	0.855	0.678	0.565	0.428	33	11	-16	-30	-47	< 1.00E-10	2.52E-9	> 1.00E-6		
<b>Renal Cancer</b>																	
786-0	0.248	0.625	0.298	0.238	0.205	0.212	0.065	13	-4	-17	-15	-74	< 1.00E-10	5.73E-10	3.97E-7		
A498	0.974	1.579	1.160	1.043	0.802	0.380	0.073	31	11	-18	-61	-93	< 1.00E-10	2.46E-9	5.56E-8		
ACHN	0.271	1.109	0.673	0.639	0.555	0.492	0.349	48	44	34	26	9	< 1.00E-10	> 1.00E-6	> 1.00E-6		
CAKI-1	0.768	1.430	0.768	0.605	0.537	0.442	0.379	.	-21	-30	-43	-51	< 1.00E-10	< 1.00E-10	8.18E-7		
RXF 393	0.797	1.036	0.372	0.407	0.332	0.447	0.252	-53	-49	-58	-44	-68	< 1.00E-10	< 1.00E-10	.		
SN12C	0.389	0.867	0.727	0.697	0.623	0.585	0.457	71	64	49	41	14	8.49E-9	> 1.00E-6	> 1.00E-6		
TK-10	0.557	1.315	0.912	0.763	0.558	0.736	0.554	47	27	.	24	-1	< 1.00E-10	9.50E-7	> 1.00E-6		
UO-31	0.457	1.140	0.466	0.423	0.360	0.263	0.107	1	-7	-21	-42	-77	< 1.00E-10	1.39E-10	1.66E-7		
<b>Prostate Cancer</b>																	
PC-3	0.266	0.672	0.370	0.313	0.285	0.273	0.207	25	11	5	2	-22	< 1.00E-10	1.17E-7	> 1.00E-6		
DU-145	0.444	0.946	0.739	0.799	0.679	0.647	0.422	59	71	47	40	-5	7.32E-9	7.78E-7	> 1.00E-6		
<b>Breast Cancer</b>																	
MCF7	0.459	1.484	0.522	0.474	0.349	0.288	0.139	6	1	-24	-37	-70	< 1.00E-10	1.14E-9	2.46E-7		
MDA-MB-231/ATCC	0.431	0.776	0.597	0.539	0.476	0.466	0.270	48	31	13	10	-37	< 1.00E-10	1.63E-7	> 1.00E-6		
HS 578T	0.539	0.947	0.308	0.253	0.266	0.229	0.115	-43	-53	-51	-58	-79	< 1.00E-10	< 1.00E-10	4.91E-10		
BT-549	0.705	1.739	1.204	1.164	1.116	1.090	0.852	48	44	40	37	14	< 1.00E-10	> 1.00E-6	> 1.00E-6		
T-47D	0.305	0.590	0.433	0.377	0.388	0.387	0.301	45	25	29	29	-1	< 1.00E-10	8.93E-7	> 1.00E-6		

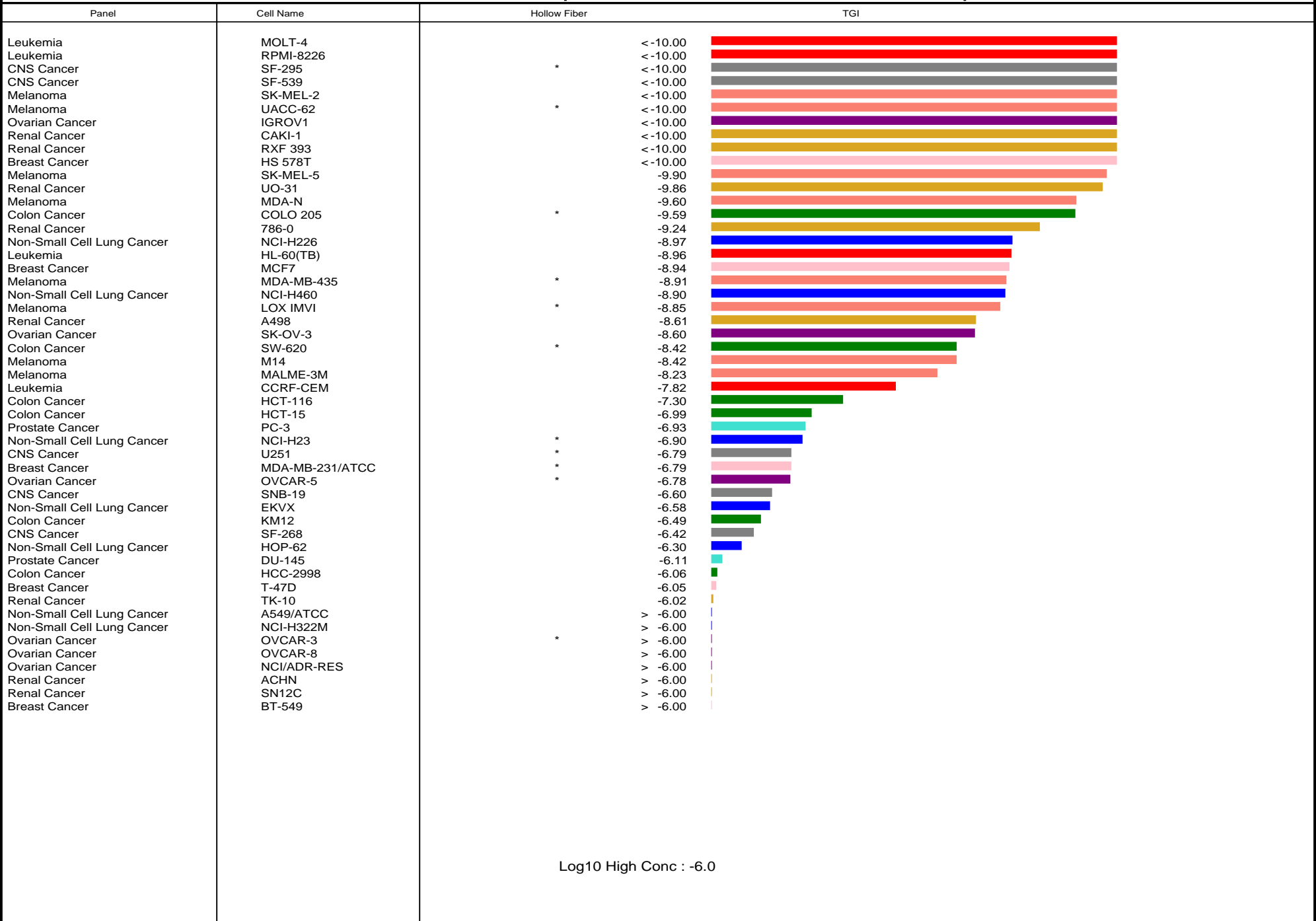


National Cancer Institute Developmental Therapeutics Program		NSC : D - 720780/1		Units :Molar		SSPL :0GZS		EXP. ID :0104BS79	
Mean Graphs		Report Date :September 01, 2011				Test Date :April 16, 2001			
Panel/Cell Line	Log <sub>10</sub> GI50	GI50	Log <sub>10</sub> TGI	TGI	Log <sub>10</sub> LC50	LC50			
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Leukemia									
CCRF-CEM	^	-10.00	^	-7.82	^	-6.00	^	-6.00	^
HL-60(TB)	^	-10.00	^	-8.96	^	-6.00	^	-6.00	^
K-562	^	-10.00	^	-10.00	^	-6.00	^	-6.00	^
MOLT-4	^	-10.00	^	-10.00	^	-6.03	^	-6.03	^
RPMI-8226	^	-10.00	^	-10.00	^	-6.00	^	-6.00	^
-----									
Non-Small Cell Lung Cancer									
A549/ATCC	^	-10.00	>	-6.00	^	-6.00	^	-6.00	^
EKVX	^	-9.34	^	-6.58	^	-6.00	^	-6.00	^
HOP-62	^	-10.00	^	-6.30	^	-6.00	^	-6.00	^
NCI-H226	^	-10.00	^	-8.97	^	-6.00	^	-6.00	^
NCI-H23	^	-10.00	^	-6.90	^	-6.16	^	-6.16	^
NCI-H322M	^	-6.86	^	-6.00	^	-6.00	^	-6.00	^
NCI-H460	^	-10.00	^	-8.90	^	-6.00	^	-6.00	^
-----									
Colon Cancer									
COLO 205	^	-10.00	^	-9.59	^	-9.04	^	-9.04	^
HCC-2998	^	-10.00	^	-6.06	^	-6.00	^	-6.00	^
HCT-116	^	-10.00	^	-7.30	^	-6.35	^	-6.35	^
HCT-15	^	-8.64	^	-6.99	^	-6.35	^	-6.35	^
KM12	^	-8.94	^	-6.49	^	-6.00	^	-6.00	^
SW-620	^	-10.00	^	-8.42	^	-6.68	^	-6.68	^
-----									
CNS Cancer									
SF-268	^	-10.00	^	-6.42	^	-6.00	^	-6.00	^
SF-295	^	-10.00	^	-10.00	^	-8.84	^	-8.84	^
SF-539	^	-10.00	^	-10.00	^	-8.47	^	-8.47	^
SNB-19	^	-10.00	^	-6.60	^	-6.00	^	-6.00	^
U251	^	-10.00	^	-6.79	^	-6.00	^	-6.00	^
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Melanoma									
LOX IMVI	^	-10.00	^	-8.85	^	-6.00	^	-6.00	^
MALME-3M	^	-10.00	^	-8.23	^	-6.00	^	-6.00	^
M14	^	-9.67	^	-8.42	^	-7.00	^	-7.00	^
MDA-MB-435	^	-10.00	^	-8.91	^	-6.13	^	-6.13	^
MDA-N	^	-10.00	^	-9.60	^	-8.37	^	-8.37	^
SK-MEL-2	^	-10.00	^	-10.00	^	-6.21	^	-6.21	^
SK-MEL-5	^	-10.00	^	-9.90	^	-9.14	^	-9.14	^
UACC-62	^	-10.00	^	-10.00	^	-10.00	^	-10.00	^
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Ovarian Cancer									
IGROV1	^	-10.00	^	-10.00	^	-6.21	^	-6.21	^
OVCAR-3	^	-10.00	^	-6.00	^	-6.00	^	-6.00	^
OVCAR-5	^	-9.66	^	-6.78	^	-6.00	^	-6.00	^
OVCAR-8	^	-8.72	^	-6.00	^	-6.00	^	-6.00	^
NCI/ADR-RES	^	-7.54	^	-6.00	^	-6.00	^	-6.00	^
SK-OV-3	^	-10.00	^	-8.60	^	-6.00	^	-6.00	^
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Renal Cancer									
786-0	^	-10.00	^	-9.24	^	-6.40	^	-6.40	^
A498	^	-10.00	^	-8.61	^	-7.25	^	-7.25	^
ACHN	^	-10.00	^	-6.00	^	-6.00	^	-6.00	^
CAKI-1	^	-10.00	^	-10.00	^	-6.00	^	-6.00	^
RXF 393	^	-10.00	^	-10.00	^	-6.09	^	-6.09	^
SN12C	^	-8.07	^	-6.00	^	-6.00	^	-6.00	^
TK-10	^	-10.00	^	-6.02	^	-6.00	^	-6.00	^
UO-31	^	-10.00	^	-9.86	^	-6.78	^	-6.78	^
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Prostate Cancer									
PC-3	^	-10.00	^	-6.93	^	-6.00	^	-6.00	^
DU-145	^	-8.14	^	-6.11	^	-6.00	^	-6.00	^
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Breast Cancer									
MCF7	^	-10.00	^	-8.94	^	-6.61	^	-6.61	^
MDA-MB-231/ATCC	^	-10.00	^	-6.79	^	-6.00	^	-6.00	^
HS 578T	^	-10.00	^	-10.00	^	-9.31	^	-9.31	^
BT-549	^	-10.00	^	-6.00	^	-6.00	^	-6.00	^
T-47D	^	-10.00	^	-6.05	^	-6.00	^	-6.00	^
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MID									
Delta									
Range									
	-9.71		-7.94		-6.54				
	0.29		2.06		3.46				
	3.14		4.0		4.0				

All Cell Lines







Log10 High Conc : -6.0

