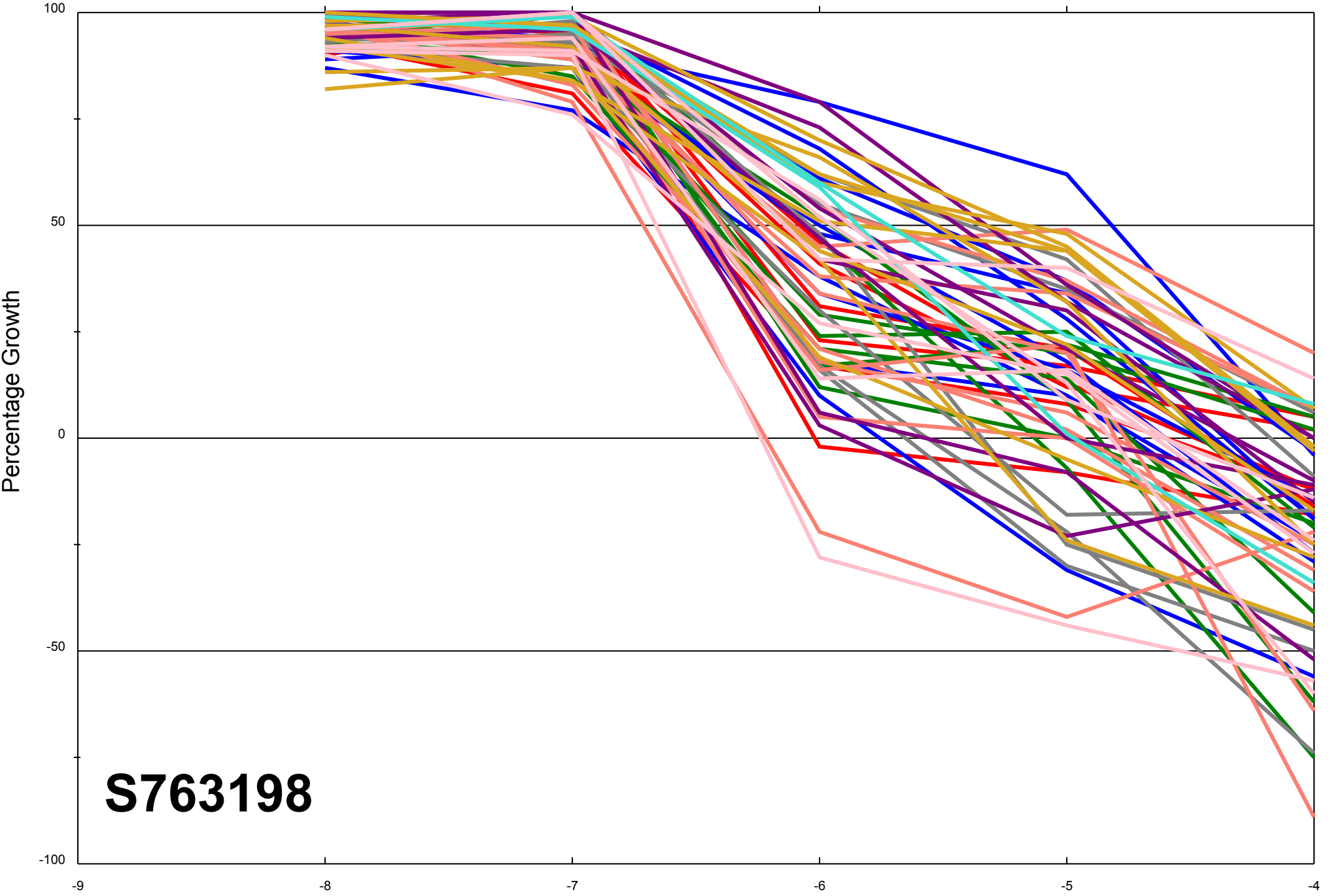


Dose Response Curves

Report Date:October 09, 2012

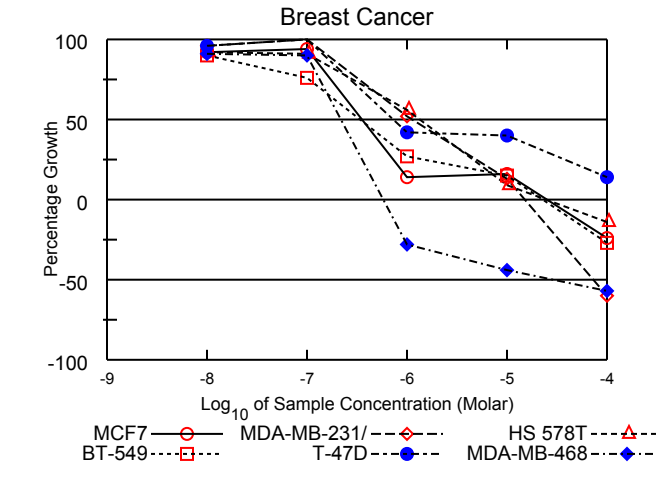
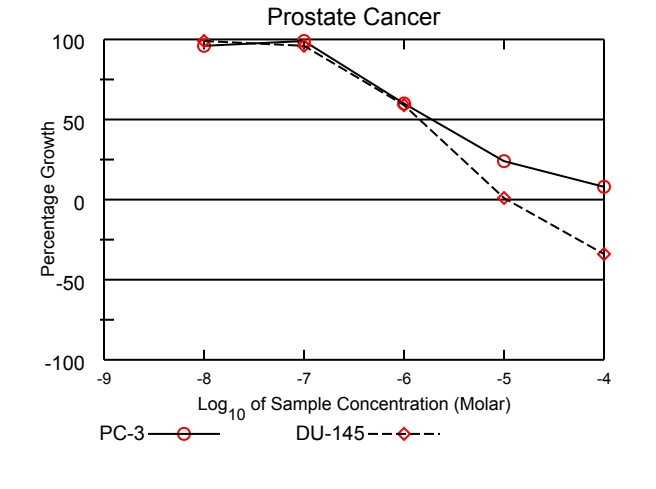
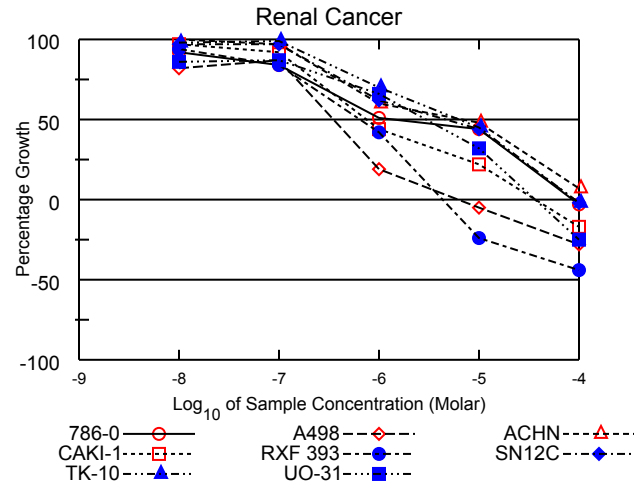
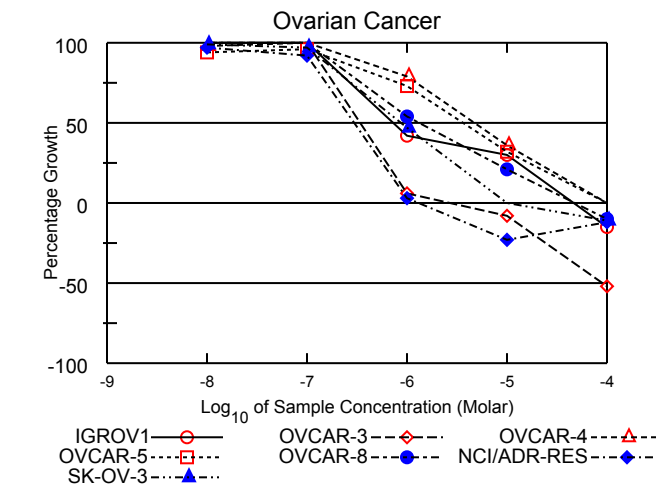
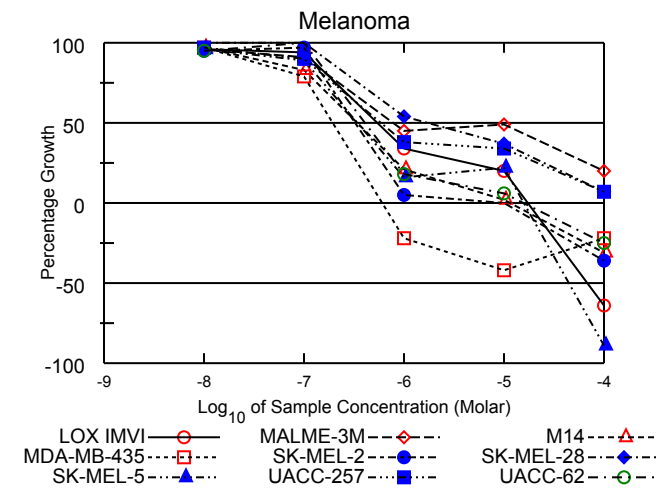
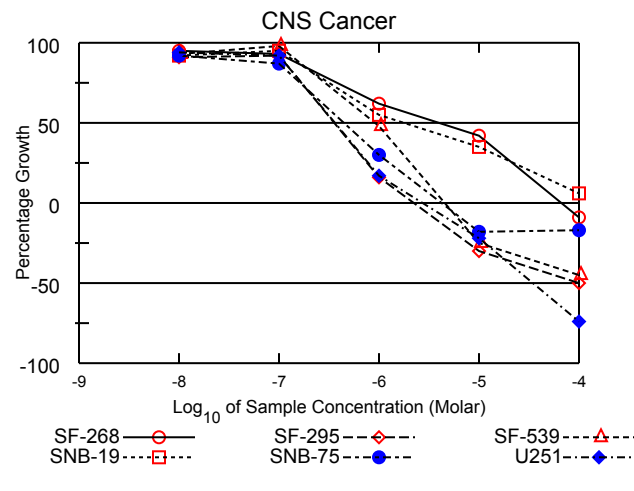
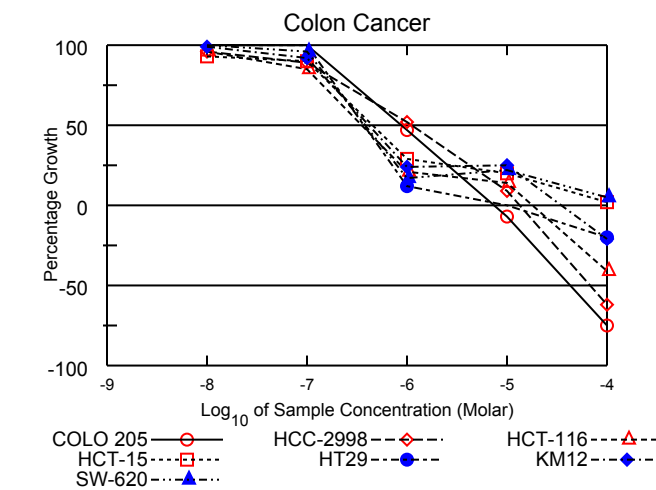
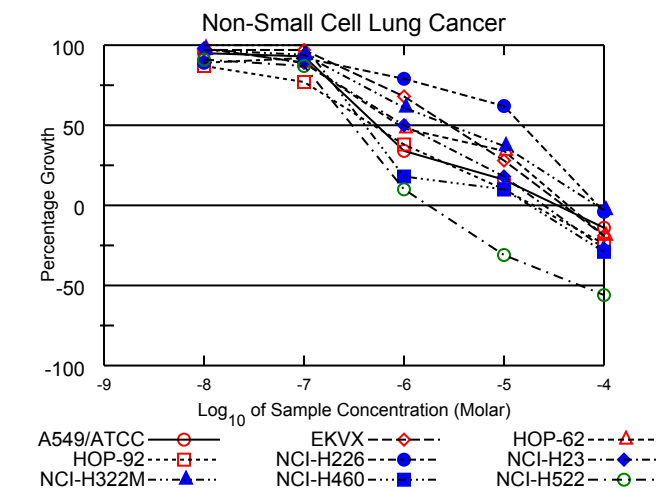
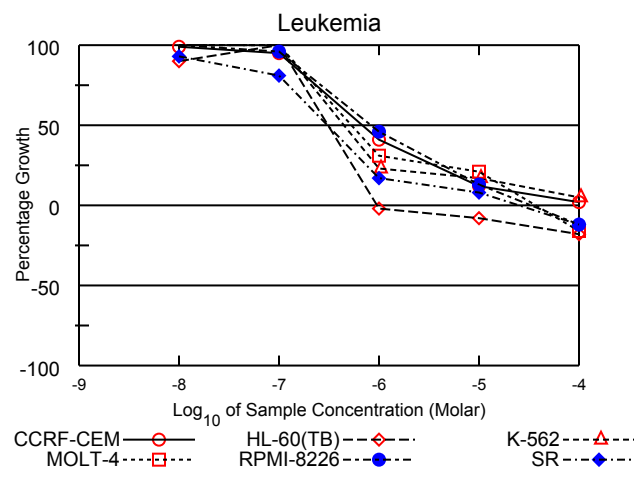
Test Date:February 06, 2012

All Cell Lines



S763198

Log₁₀ of Sample Concentration (Molar)



Mean Graphs

Report Date :October 09, 2012

Test Date :February 06, 2012

Panel/Cell Line	Log ₁₀ GI50	GI50	Log ₁₀ TGI	TGI	Log ₁₀ LC50	LC50
Leukemia						
CCRF-CEM	-6.16		> -4.00		> -4.00	
HL-60(TB)	-6.51		> -6.02		> -4.00	
K-562	-6.31		> -4.00		> -4.00	
MOLT-4	-6.28		> -4.42		> -4.00	
RPMI-8226	-6.09		> -4.48		> -4.00	
SR	-6.52		> -4.60		> -4.00	
Non-Small Cell Lung Cancer						
A549/ATCC	-6.27		> -4.46		> -4.00	
EKVX	-5.55		> -4.40		> -4.00	
HOP-62	-6.05		> -4.36		> -4.00	
HOP-92	-6.30		> -4.71		> -4.00	
NCI-H226	-4.82		> -4.07		> -4.00	
NCI-H23	-6.00		> -4.60		> -4.00	
NCI-H322M	-5.54		> -4.06		> -4.00	
NCI-H460	-6.39		> -4.75		> -4.00	
NCI-H522	-6.52		> -5.76		> -4.23	
Colon Cancer						
COLO 205	-6.05		> -5.12		> -4.36	
HCC-2998	-5.96		> -4.87		> -4.17	
HCT-116	-6.45		> -4.75		> -4.00	
HCT-15	-6.34		> -4.00		> -4.00	
HT29	-6.42		> -4.99		> -4.00	
KM12	-6.39		> -4.45		> -4.00	
SW-620	-6.41		> -4.00		> -4.00	
CNS Cancer						
SF-268	-5.40		> -4.17		> -4.00	
SF-295	-6.45		> -5.66		> -4.01	
SF-539	-6.04		> -5.34		> -4.00	
SNB-19	-5.74		> -4.00		> -4.00	
SNB-75	-6.36		> -5.38		> -4.00	
U251	-6.44		> -5.56		> -4.46	
Melanoma						
LOX IMVI	-6.26		> -4.76		> -4.16	
MALME-3M	-6.12		> -4.00		> -4.00	
M14	-6.47		> -4.95		> -4.00	
MDA-MB-435	-6.71		> -6.22		> -4.00	
SK-MEL-2	-6.49		> -4.99		> -4.00	
SK-MEL-28	-5.75		> -4.00		> -4.00	
SK-MEL-5	-6.46		> -4.80		> -4.35	
UACC-257	-6.23		> -4.00		> -4.00	
UACC-62	-6.38		> -4.80		> -4.00	
Ovarian Cancer						
IGROV1	-6.14		> -4.34		> -4.00	
OVCAR-3	-6.44		> -5.56		> -4.05	
OVCAR-4	-5.33		> -4.00		> -4.00	
OVCAR-5	-5.44		> -4.00		> -4.00	
OVCAR-8	-5.88		> -4.32		> -4.00	
NCI/ADR-RES	-6.53		> -5.87		> -4.00	
SK-OV-3	-6.07		> -5.01		> -4.00	
Renal Cancer						
786-0	-5.85		> -4.06		> -4.00	
A498	-6.45		> -5.20		> -4.00	
ACHN	-5.17		> -4.00		> -4.00	
CAKI-1	-6.12		> -4.44		> -4.00	
RXF 393	-6.18		> -5.36		> -4.00	
SN12C	-5.33		> -4.04		> -4.00	
TK-10	-5.20		> -4.05		> -4.00	
UO-31	-5.53		> -4.43		> -4.00	
Prostate Cancer						
PC-3	-5.71		> -4.00		> -4.00	
DU-145	-5.85		> -4.96		> -4.00	
Breast Cancer						
MCF7	-6.45		> -4.60		> -4.00	
MDA-MB-231/ATCC	-5.95		> -4.82		> -4.14	
HS 578T	-5.87		> -4.61		> -4.00	
BT-549	-6.46		> -4.64		> -4.00	
T-47D	-6.14		> -4.00		> -4.00	
MDA-MB-468	-6.66		> -6.24		> -4.52	

MID
Delta
Range

-6.09
0.62
1.89

-4.67
1.57
2.24

-4.04
0.48
0.52

