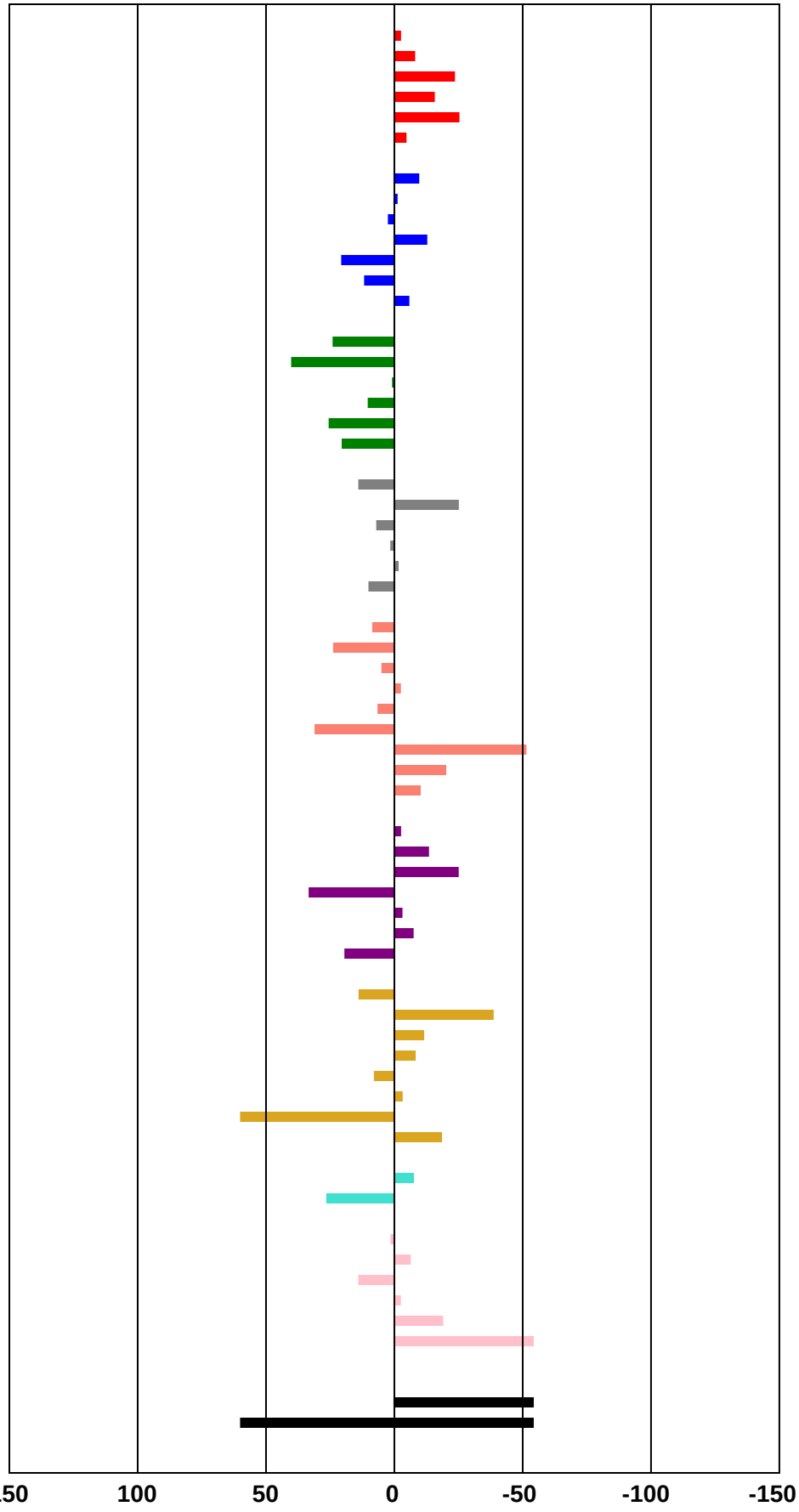
Developmental Therapeutics Program

One Dose Mean Graph

NSC: 766296 / 1	**Conc:** 1.00E-5 Molar	**Test Date:** Jul 30, 2012
Experiment ID: 1207OS20		**Report Date:** Oct 12, 2012

Panel/Cell Line	Growth Percent
Leukemia	
CCRF-CEM	63.66
HL-60(TB)	58.17
K-562	42.66
MOLT-4	50.52
RPMI-8226	40.92
SR	61.54
Non-Small Cell Lung Cancer	
A549/ATCC	56.58
HOP-62	65.01
NCI-H226	68.14
NCI-H23	53.45
NCI-H322M	86.33
NCI-H460	77.40
NCI-H522	60.43
Colon Cancer	
COLO 205	89.68
HCC-2998	105.83
HCT-116	66.52
HCT-15	76.00
HT29	91.22
SW-620	86.13
CNS Cancer	
SF-268	79.66
SF-295	41.16
SF-539	72.68
SNB-19	67.21
SNB-75	64.61
U251	75.71
Melanoma	
LOX IMVI	74.25
MALME-3M	89.48
M14	70.67
MDA-MB-435	63.72
SK-MEL-2	72.20
SK-MEL-28	96.71
SK-MEL-5	14.81
UACC-257	46.06
UACC-62	56.01
Ovarian Cancer	
IGROV1	63.65
OVCAR-3	52.78
OVCAR-4	41.21
OVCAR-5	99.01
OVCAR-8	63.11
NCI/ADR-RES	58.77
SK-OV-3	85.09
Renal Cancer	
786-0	79.56
A498	27.59
ACHN	54.66
CAKI-1	57.97
RXF 393	73.59
SN12C	63.04
TK-10	125.72
UO-31	47.73
Prostate Cancer	
PC-3	58.62
DU-145	92.15
Breast Cancer	
MCF7	67.14
MDA-MB-231/ATCC	59.88
HS 578T	79.68
BT-549	63.72
T-47D	47.27
MDA-MB-468	11.97
Mean	65.95
Delta	53.98
Range	113.75

Mean Growth Percent - Growth Percent