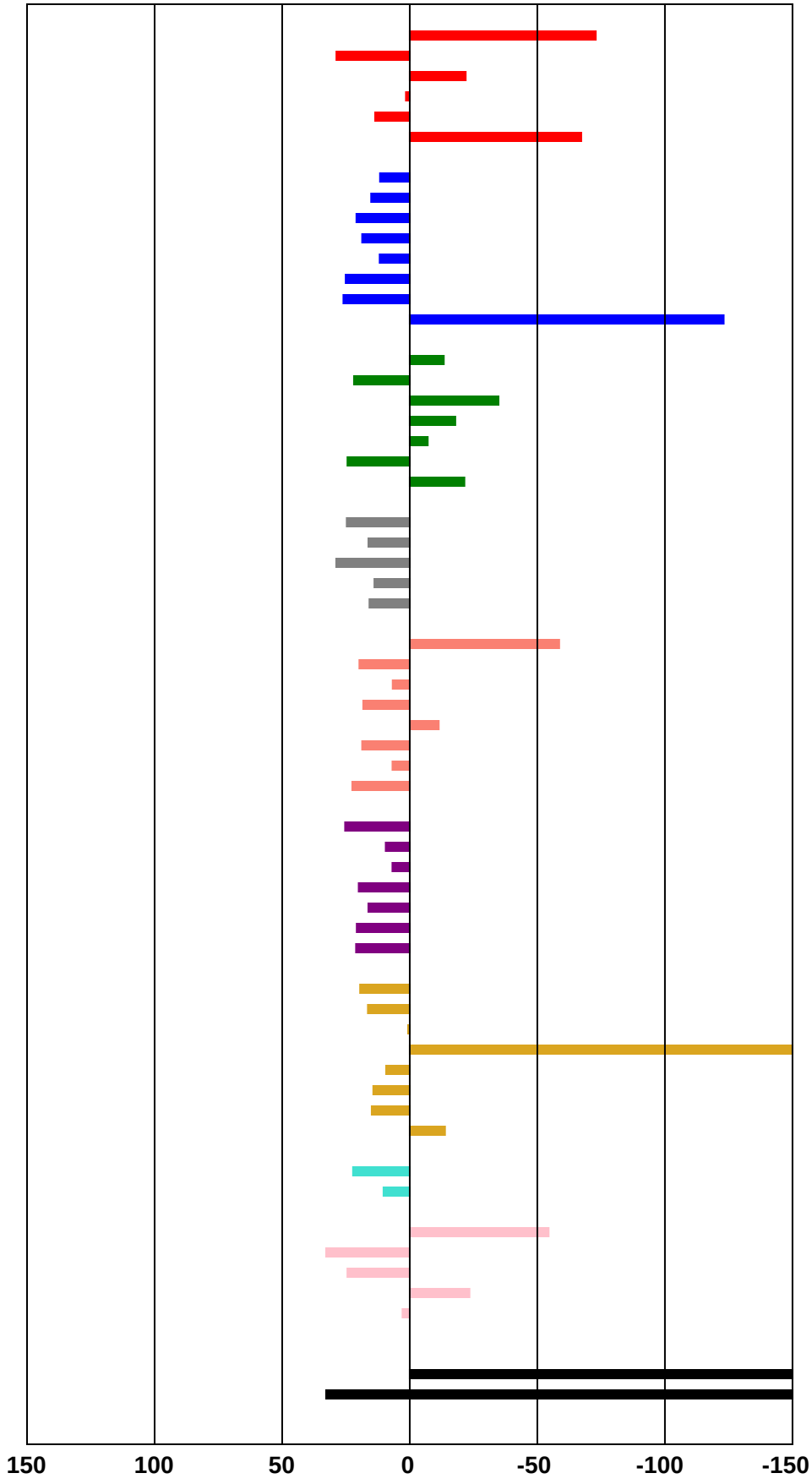
Developmental Therapeutics Program

One Dose Mean Graph

NSC: 778568 / 1	**Conc:** 1.00E-5 Molar	**Test Date:** Dec 30, 2013
Experiment ID: 1312OS07		**Report Date:** Feb 07, 2014

Panel/Cell Line	Growth Percent
Leukemia	
CCRF-CEM	4.58
HL-60(TB)	106.24
K-562	55.56
MOLT-4	78.99
RPMI-8226	91.06
SR	10.27
Non-Small Cell Lung Cancer	
A549/ATCC	89.15
HOP-62	92.62
HOP-92	98.39
NCI-H226	96.15
NCI-H23	89.28
NCI-H322M	102.60
NCI-H460	103.50
NCI-H522	-45.55
Colon Cancer	
COLO 205	64.14
HCC-2998	99.35
HCT-116	42.70
HCT-15	59.63
HT29	70.44
KM12	101.91
SW-620	56.07
CNS Cancer	
SF-268	102.19
SF-295	93.70
SNB-19	106.31
SNB-75	91.35
U251	93.29
Melanoma	
LOX IMVI	18.92
MALME-3M	97.24
M14	84.18
MDA-MB-435	95.72
SK-MEL-28	66.13
SK-MEL-5	96.15
UACC-257	84.27
UACC-62	100.01
Ovarian Cancer	
IGROV1	102.83
OVCAR-3	86.91
OVCAR-4	84.29
OVCAR-5	97.50
OVCAR-8	93.71
NCI/ADR-RES	98.27
SK-OV-3	98.54
Renal Cancer	
786-0	96.95
A498	93.90
ACHN	78.15
CAKI-1	-80.13
RXF 393	86.75
SN12C	91.78
TK-10	92.39
UO-31	63.67
Prostate Cancer	
PC-3	99.72
DU-145	87.77
Breast Cancer	
MCF7	23.06
MDA-MB-231/ATCC	110.27
HS 578T	101.93
T-47D	54.08
MDA-MB-468	80.34
Mean	77.49
Delta	157.62
Range	190.40

Mean Growth Percent - Growth Percent