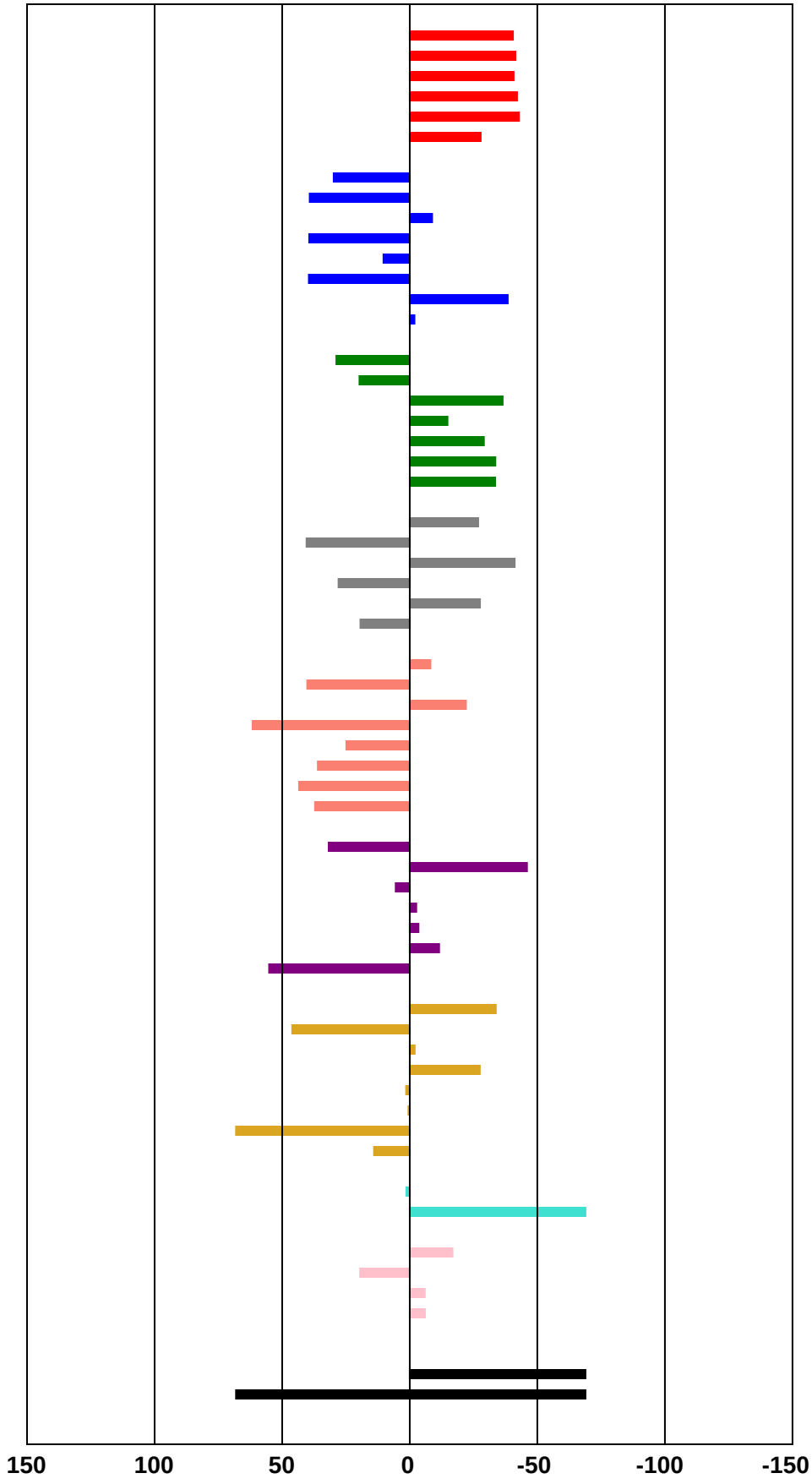
Developmental Therapeutics Program

One Dose Mean Graph

NSC: 777506 / 1	**Conc:** 1.00E-5 Molar	**Test Date:** Oct 28, 2013
Experiment ID: 1310OS90		**Report Date:** Feb 07, 2014

Panel/Cell Line	Growth Percent
Leukemia	
CCRF-CEM	7.77
HL-60(TB)	6.81
K-562	7.50
MOLT-4	6.17
RPMI-8226	5.42
SR	20.42
Non-Small Cell Lung Cancer	
A549/ATCC	78.03
HOP-62	87.43
HOP-92	39.45
NCI-H226	87.63
NCI-H23	58.52
NCI-H322M	87.77
NCI-H460	9.81
NCI-H522	46.37
Colon Cancer	
COLO 205	76.99
HCC-2998	67.93
HCT-116	11.80
HCT-15	33.42
HT29	19.16
KM12	14.66
SW-620	14.75
CNS Cancer	
SF-268	21.39
SF-295	88.68
SF-539	7.09
SNB-19	76.14
SNB-75	20.69
U251	67.56
Melanoma	
LOX IMVI	40.11
MALME-3M	88.40
MDA-MB-435	26.19
SK-MEL-2	109.82
SK-MEL-28	73.08
SK-MEL-5	84.24
UACC-257	91.61
UACC-62	85.35
Ovarian Cancer	
IGROV1	79.98
OVCAR-3	2.27
OVCAR-4	53.73
OVCAR-5	45.66
OVCAR-8	44.79
NCI/ADR-RES	36.70
SK-OV-3	103.34
Renal Cancer	
786-0	14.49
A498	94.29
ACHN	46.27
CAKI-1	20.76
RXF 393	49.65
SN12C	48.73
TK-10	116.31
UO-31	62.22
Prostate Cancer	
PC-3	49.55
DU-145	-20.65
Breast Cancer	
MCF7	31.46
MDA-MB-231/ATCC	67.68
HS 578T	42.32
MDA-MB-468	42.28
Mean	48.21
Delta	68.86
Range	136.96

Mean Growth Percent - Growth Percent