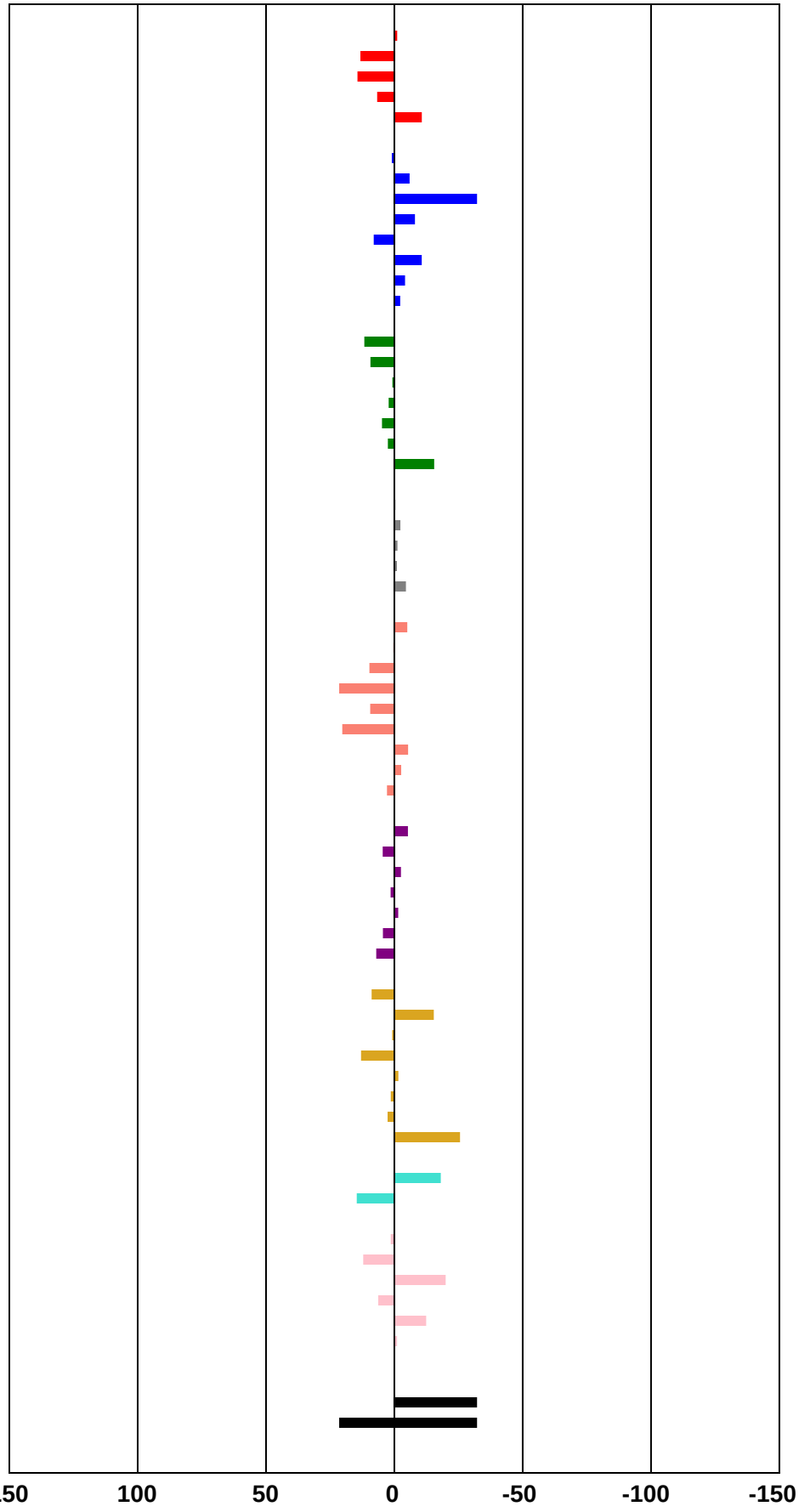
Developmental Therapeutics Program

One Dose Mean Graph

NSC: 774733 / 1	**Conc:** 1.00E-5 Molar	**Test Date:** Apr 22, 2013
Experiment ID: 1304OS71		**Report Date:** Jun 13, 2013

Panel/Cell Line	Growth Percent
Leukemia	
CCRF-CEM	100.86
HL-60(TB)	114.54
K-562	115.67
MOLT-4	108.00
RPMI-8226	91.27
Non-Small Cell Lung Cancer	
A549/ATCC	102.30
HOP-62	96.03
HOP-92	69.75
NCI-H226	93.94
NCI-H23	109.34
NCI-H322M	91.30
NCI-H460	97.80
NCI-H522	99.69
Colon Cancer	
COLO 205	113.00
HCC-2998	110.62
HCT-116	102.06
HCT-15	103.52
HT29	106.12
KM12	103.83
SW-620	86.45
CNS Cancer	
SF-268	101.55
SF-539	99.62
SNB-19	100.76
SNB-75	100.96
U251	97.46
Melanoma	
LOX IMVI	96.93
MALME-3M	101.65
M14	111.02
MDA-MB-435	122.80
SK-MEL-2	110.71
SK-MEL-28	121.59
SK-MEL-5	96.61
UACC-257	99.31
UACC-62	104.17
Ovarian Cancer	
IGROV1	96.68
OVCAR-3	105.84
OVCAR-4	99.40
OVCAR-5	102.76
OVCAR-8	100.46
NCI/ADR-RES	105.76
SK-OV-3	108.36
Renal Cancer	
786-0	110.16
A498	86.60
ACHN	102.14
CAKI-1	114.28
RXF 393	100.41
SN12C	102.70
TK-10	103.94
UO-31	76.38
Prostate Cancer	
PC-3	83.88
DU-145	115.95
Breast Cancer	
MCF7	102.70
MDA-MB-231/ATCC	113.43
HS 578T	81.98
BT-549	107.59
T-47D	89.57
MDA-MB-468	100.92
Mean	101.63
Delta	31.88
Range	53.05

Mean Growth Percent - Growth Percent