

One Dose Mean Graph

Experiment ID: 2103OS82

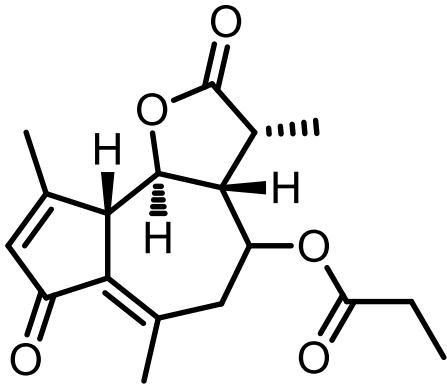
Report Date: Nov 21, 2021

Panel/Cell Line

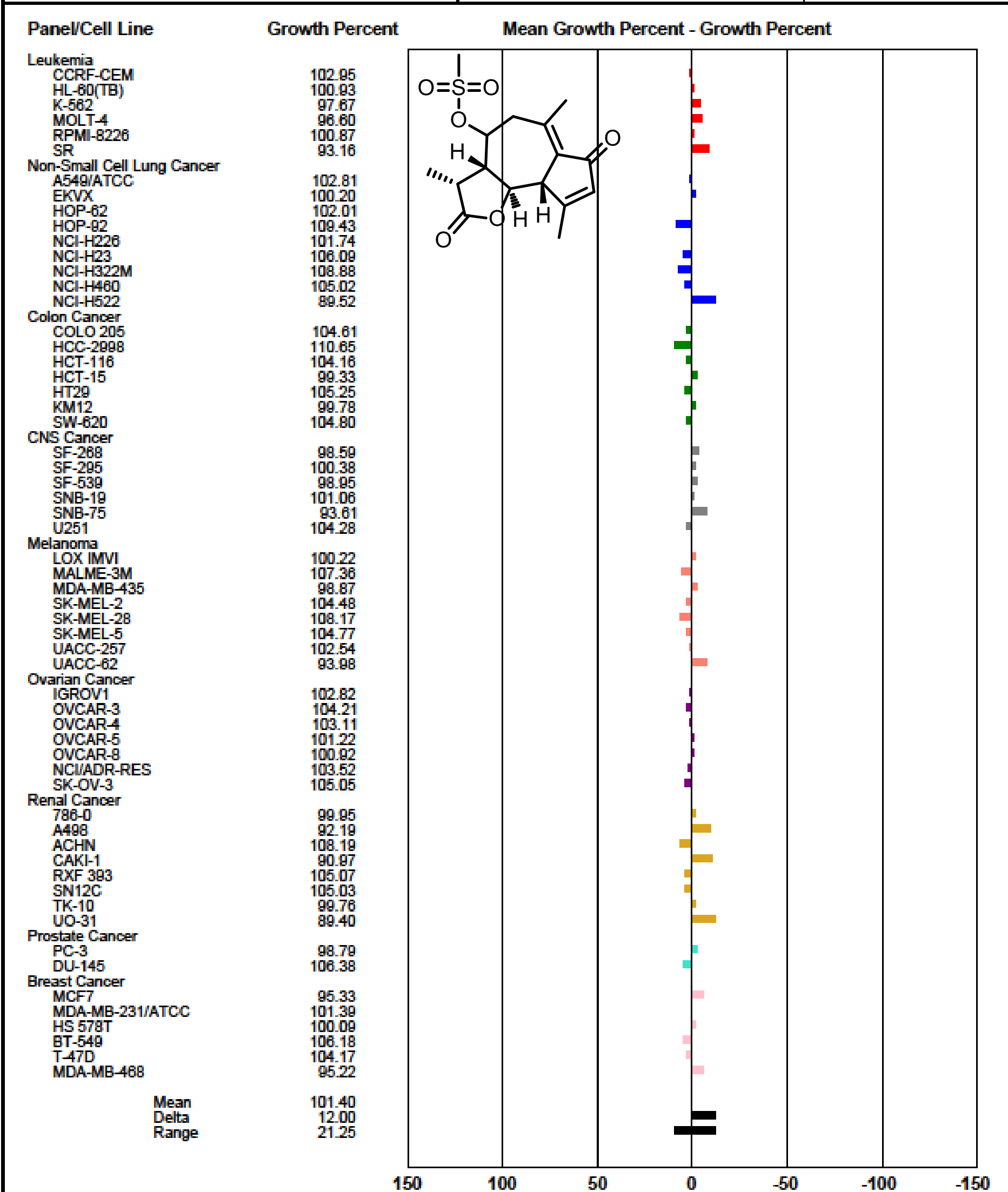
Growth Percent

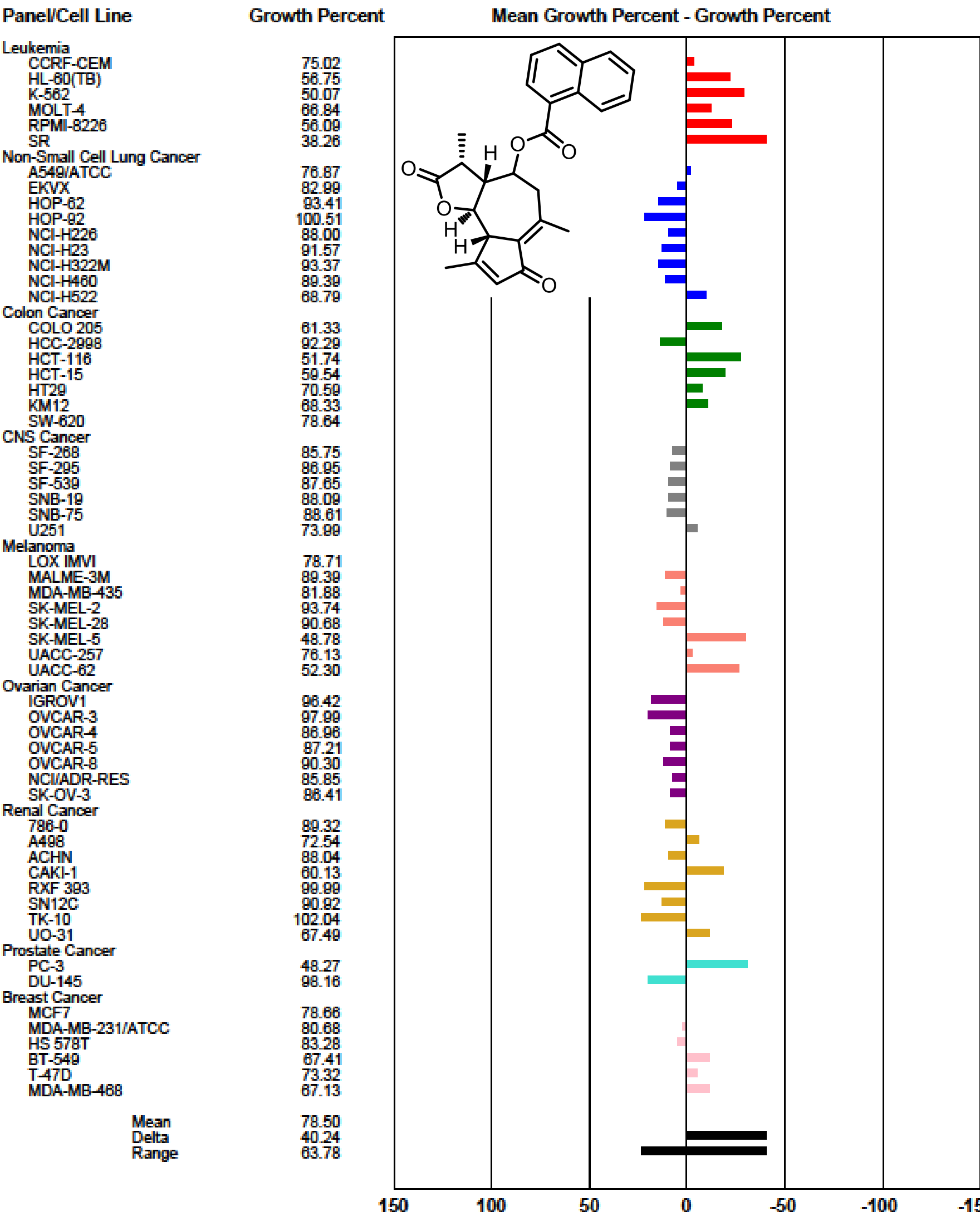
Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	101.99
HL-60(TB)	101.72
K-562	95.52
MOLT-4	99.67
RPMI-8226	103.77
SR	95.36
Non-Small Cell Lung Cancer	
A549/ATCC	97.87
EKVX	99.23
HOP-62	99.95
HOP-92	107.40
NCI-H226	100.80
NCI-H23	99.24
NCI-H322M	101.82
NCI-H460	104.80
NCI-H522	93.27
Colon Cancer	
COLO 205	103.48
HCC-2998	108.76
HCT-116	100.26
HCT-15	99.55
HT29	98.57
KM12	105.97
SW-620	102.41
CNS Cancer	
SF-268	97.01
SF-295	100.29
SF-539	92.97
SNB-19	96.58
SNB-75	81.94
U251	98.34
Melanoma	
LOX IMVI	99.74
MALME-3M	103.06
MDA-MB-435	97.86
SK-MEL-2	105.81
SK-MEL-28	109.45
SK-MEL-5	99.47
UACC-257	97.56
UACC-82	91.91
Ovarian Cancer	
IGROV1	104.88
OVCAR-3	107.64
OVCAR-4	99.16
OVCAR-5	101.97
OVCAR-8	101.39
NCI/ADR-RES	103.35
SK-OV-3	104.79
Renal Cancer	
786-0	95.83
A498	93.44
ACHN	108.47
CAKI-1	93.93
RXF 393	102.14
SN12C	105.04
TK-10	98.96
UO-31	85.95
Prostate Cancer	
PC-3	100.44
DU-145	106.83
Breast Cancer	
MCF7	93.82
MDA-MB-231/ATCC	96.71
HS 578T	101.36
BT-549	105.41
T-47D	99.65
MDA-MB-468	92.16
Mean	99.94
Delta	18.00
Range	27.51

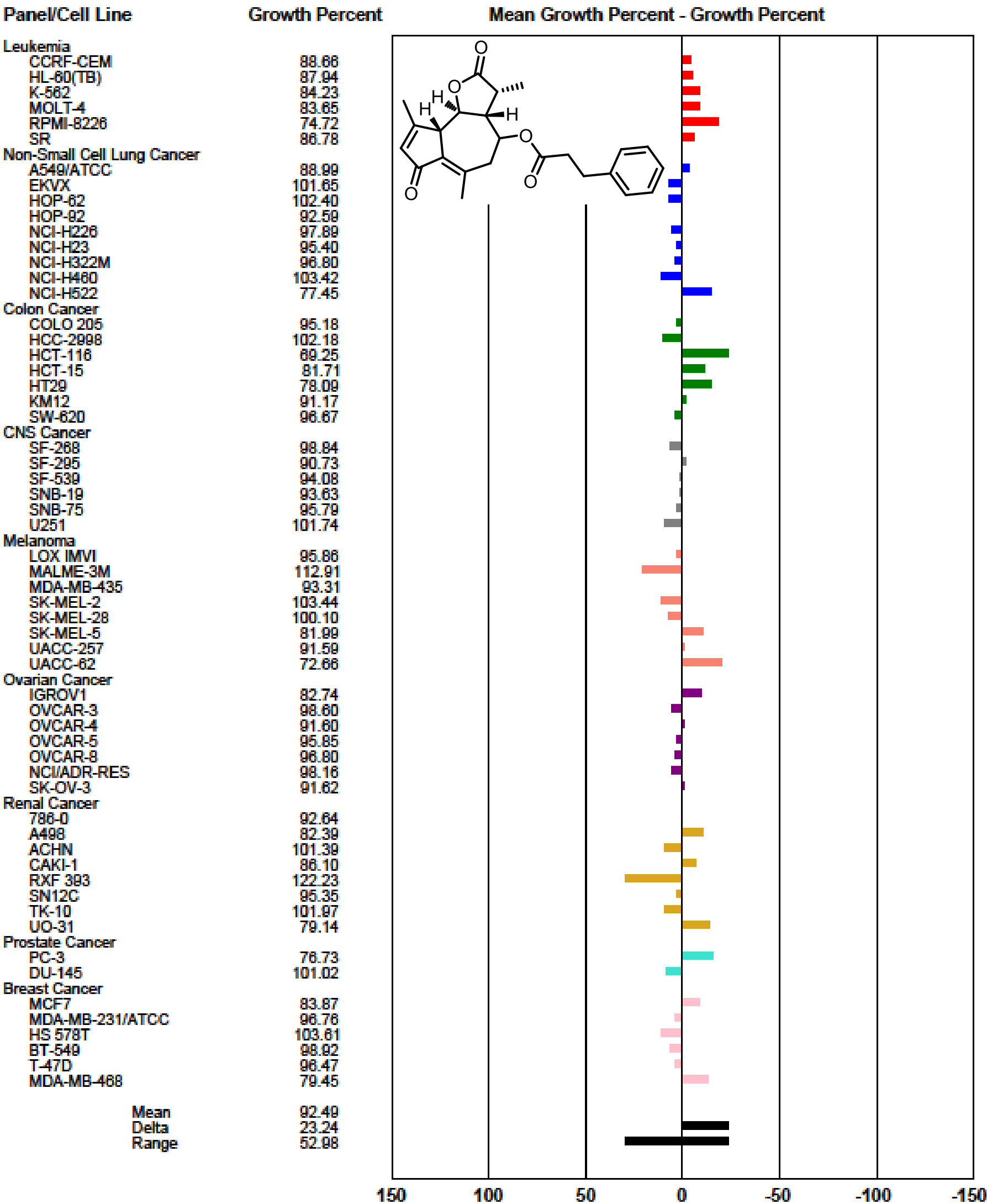


150 100 50 0 -50 -100 -150





One Dose Mean Graph

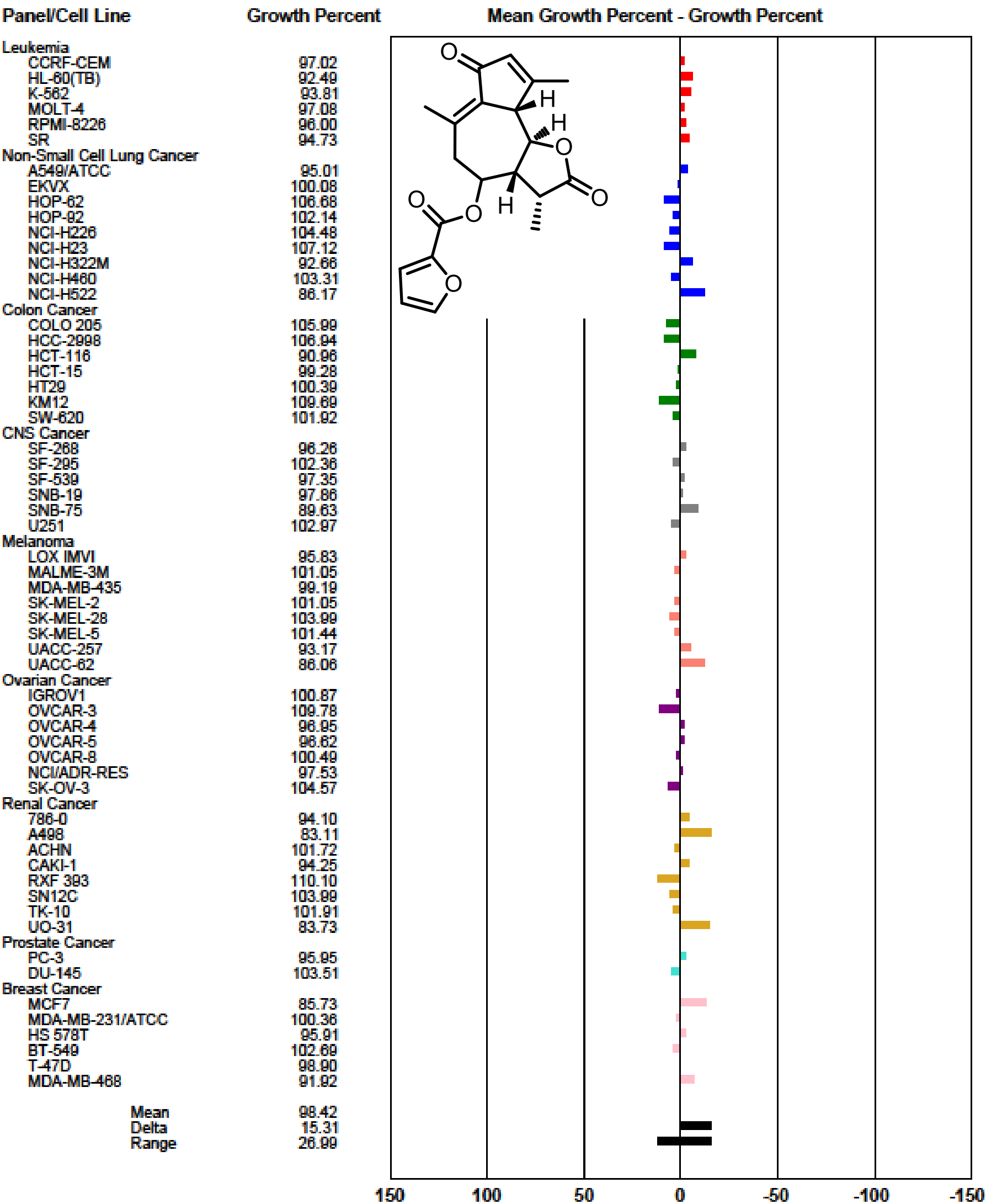


## Test Date: Mar 15, 2021

## Report Date: Nov 21, 2021

The image displays a chemical structure of a complex molecule, likely a steroid or a similar fused ring system, with a long alkyl chain. The structure is shown in a skeletal format. Below the structure is a bar chart with multiple rows of bars, each representing a different component or property. The bars are color-coded: red, blue, green, grey, orange, purple, yellow, cyan, pink, and black. The bars are arranged in a vertical column, with the longest bars at the bottom and the shortest at the top. The bars are of varying lengths, indicating relative values for each component.

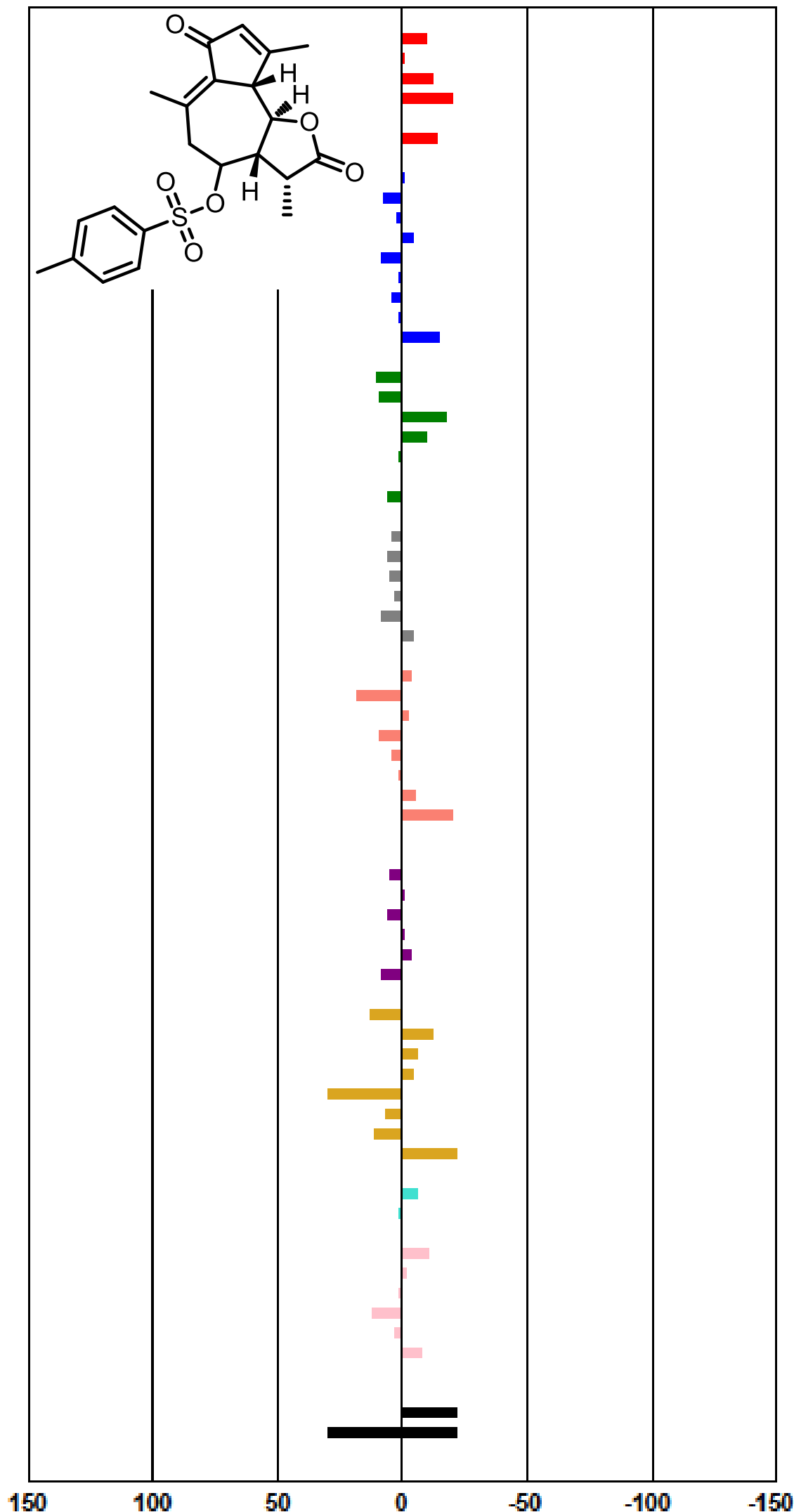
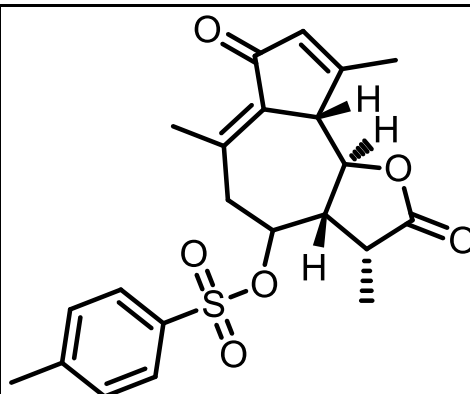
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<b>Leukemia</b>		
CCRF-CEM	88.00	
HL-60(TB)	94.04	
K-562	83.08	
MOLT-4	74.91	
RPMI-8226	95.48	
SR	81.56	
<b>Non-Small Cell Lung Cancer</b>		
A549/ATCC	94.64	
EKVX	102.65	
HOP-62	96.81	
HOP-92	90.69	
NCI-H226	103.36	
NCI-H23	96.57	
NCI-H322M	99.13	
NCI-H460	96.10	
NCI-H522	79.99	
<b>Colon Cancer</b>		
COLO 205	105.10	
HCC-2998	103.73	
HCT-116	77.44	
HCT-15	85.85	
HT29	96.49	
KM12	95.29	
SW-620	100.39	
<b>CNS Cancer</b>		
SF-268	89.05	
SF-295	100.32	
SF-539	99.69	
SNB-19	98.06	
SNB-75	103.32	
U251	90.65	
<b>Melanoma</b>		
LOX IMVI	91.62	
MALME-3M	112.58	
MDA-MB-435	93.06	
SK-MEL-2	104.16	
SK-MEL-28	98.55	
SK-MEL-5	95.93	
UACC-257	90.27	
UACC-62	74.99	
<b>Ovarian Cancer</b>		
IGROV1	95.10	
OVCAR-3	99.98	
OVCAR-4	94.48	
OVCAR-5	100.72	
OVCAR-8	94.81	
NCI/ADR-RES	91.53	
SK-OV-3	103.43	
<b>Renal Cancer</b>		
786-O	108.08	
A498	82.78	
ACHN	89.23	
CAKI-1	91.22	
RXF 393	124.38	
SN12C	101.82	
TK-10	105.98	
UO-31	72.82	
<b>Prostate Cancer</b>		
PC-3	89.21	
DU-145	96.19	
<b>Breast Cancer</b>		
MCF7	85.12	
MDA-MB-231/ATCC	93.30	
HS 578T	95.76	
BT-549	106.46	
T-47D	98.05	
MDA-MB-468	87.47	
	<b>Mean</b>	<b>94.91</b>
	<b>Delta</b>	<b>22.09</b>
	<b>Range</b>	<b>51.56</b>



## Developmental Therapeutics Program

NSC: D-828480 / 1

Conc: 1.00E-5 Molar

Test Date: Mar 15, 2021

## One Dose Mean Graph

Experiment ID: 2103OS82

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## Panel/Cell Line

## Growth Percent

## Mean Growth Percent - Growth Percent

## Leukemia

CCRF-CEM	95.69
HL-60(TB)	89.99
K-562	80.00
MOLT-4	86.72
RPMI-8226	76.63
SR	86.95

## Non-Small Cell Lung Cancer

A549/ATCC	97.19
EKVX	101.79
HOP-62	109.86
HOP-82	111.38
NCI-H226	104.96
NCI-H23	103.27
NCI-H322M	104.16
NCI-H460	106.16
NCI-H522	84.80

## Colon Cancer

COLO 205	108.96
HCC-2998	107.11
HCT-116	82.05
HCT-15	92.44
HT29	74.68
KM12	91.93
SW-620	104.35

## CNS Cancer

SF-268	101.91
SF-295	99.90
SF-539	98.01
SNB-19	104.76
SNB-75	101.30
U251	107.68

## Melanoma

LOX IMVI	102.16
MALME-3M	108.41
MDA-MB-435	101.31
SK-MEL-2	110.26
SK-MEL-28	102.15
SK-MEL-5	88.50
UACC-257	105.88
UACC-62	82.89

## Ovarian Cancer

IGROV1	100.56
OVCAR-3	109.20
OVCAR-4	98.74
OVCAR-5	101.45
OVCAR-8	100.78
NCI/ADR-RES	105.32
SK-OV-3	106.82

## Renal Cancer

786-0	100.20
A498	90.56
ACHN	105.43
CAKI-1	90.20
RXF 393	120.73
SN12C	111.04
TK-10	102.14
UO-31	83.45

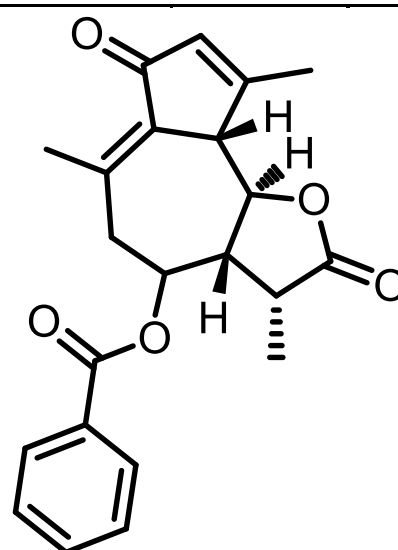
## Prostate Cancer

PC-3	87.83
DU-145	110.08

## Breast Cancer

MCF7	95.44
MDA-MB-231/ATCC	101.71
HS 578T	105.60
BT-549	97.95
T-47D	105.04
MDA-MB-468	88.97

Mean	98.91
Delta	24.23
Range	46.05



150 100 50 0 -50 -100 -150

# Developmental Therapeutics Program

NSC: D-828481 / 1

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## One Dose Mean Graph

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Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

### Leukemia

CCRF-CEM	97.50
HL-60(TB)	90.44
K-562	82.13
MOLT-4	90.91
RPMI-8226	79.40
SR	89.50

### Non-Small Cell Lung Cancer

A549/ATCC	95.55
EKVX	102.84
HOP-82	109.10
HOP-82	103.91
NCI-H226	104.19
NCI-H23	102.37
NCI-H322M	104.77
NCI-H460	103.56
NCI-H522	83.76

### Colon Cancer

COLO 205	98.82
HCC-2998	104.53
HCT-116	79.04
HCT-15	90.73
HT29	91.75
KM12	100.05
SW-620	105.22

### CNS Cancer

SF-268	106.06
SF-295	98.21
SF-539	107.71
SNB-19	106.02
SNB-75	109.71
U251	105.62

### Melanoma

LOX IMVI	99.22
MALME-3M	107.61
MDA-MB-435	96.66
SK-MEL-2	111.20
SK-MEL-28	108.70
SK-MEL-5	87.00
UACC-257	98.77
UACC-62	80.52

### Ovarian Cancer

IGROV1	107.22
OVCAR-3	115.14
OVCAR-4	95.61
OVCAR-5	101.73
OVCAR-8	102.76
NCI/ADR-RES	102.74
SK-OV-3	108.23

### Renal Cancer

786-O	102.80
A498	93.35
ACHN	111.43
CAKI-1	88.16
RXF 393	117.49
SN12C	112.14
TK-10	99.49
UO-31	84.22

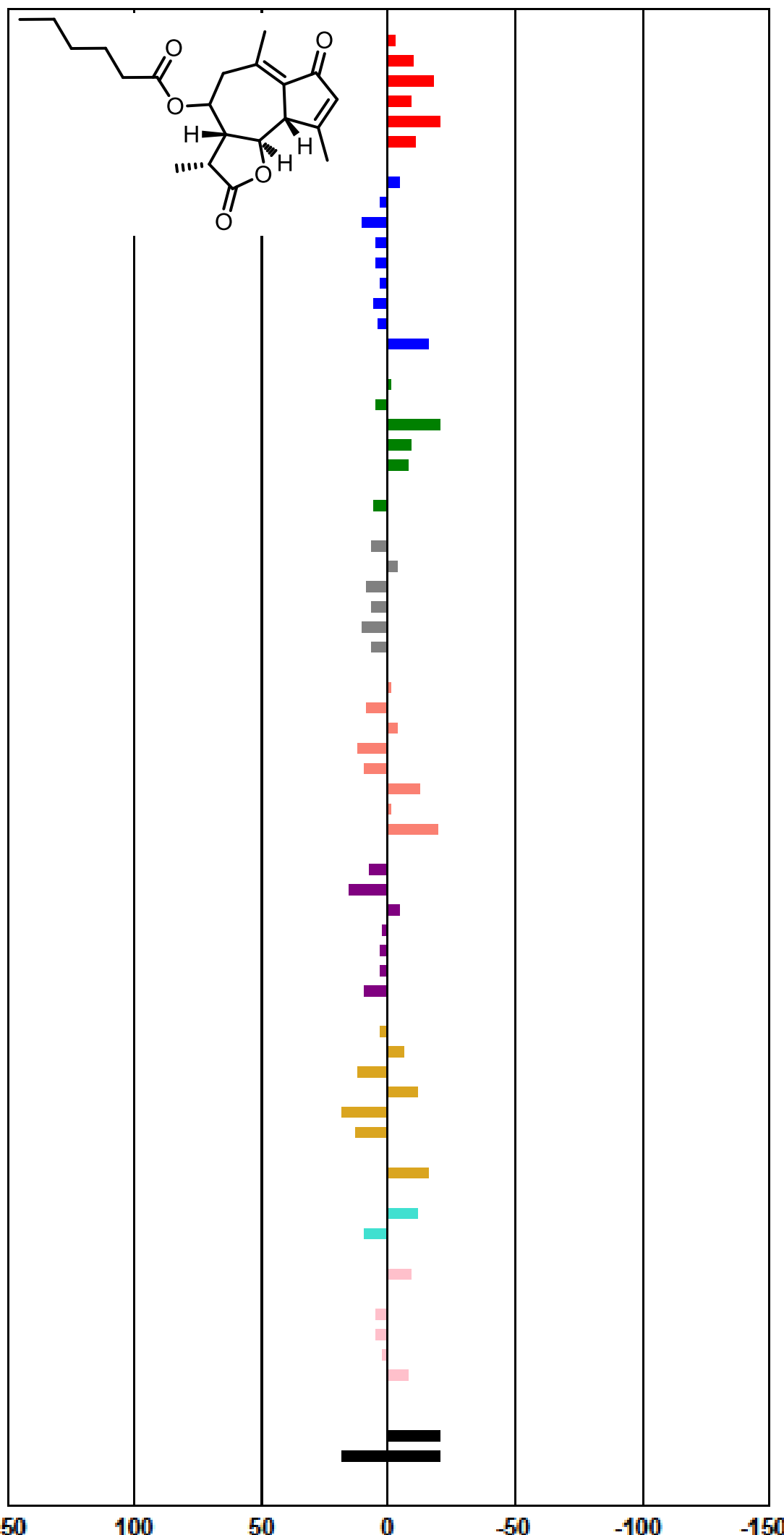
### Prostate Cancer

PC-3	88.20
DU-145	108.86

### Breast Cancer

MCF7	90.57
MDA-MB-231/ATCC	99.94
HS 578T	104.55
BT-549	103.75
T-47D	101.39
MDA-MB-468	91.62

Mean	99.37
Delta	20.33
Range	38.45



150 100 50 0 -50 -100 -150