

# Heterocyclic Iminoquinones and Quinones from National Cancer Institute (USA) COMPARE Analysis

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COMPARE Analysis of DPIQ (NSC753790) to NQO1

---SEED---

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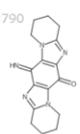
---TARGET---

MolId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

Correlation: 0.51

JobId: 2835201994318757494

S753790  
-4M GI50 2d AVGDATA

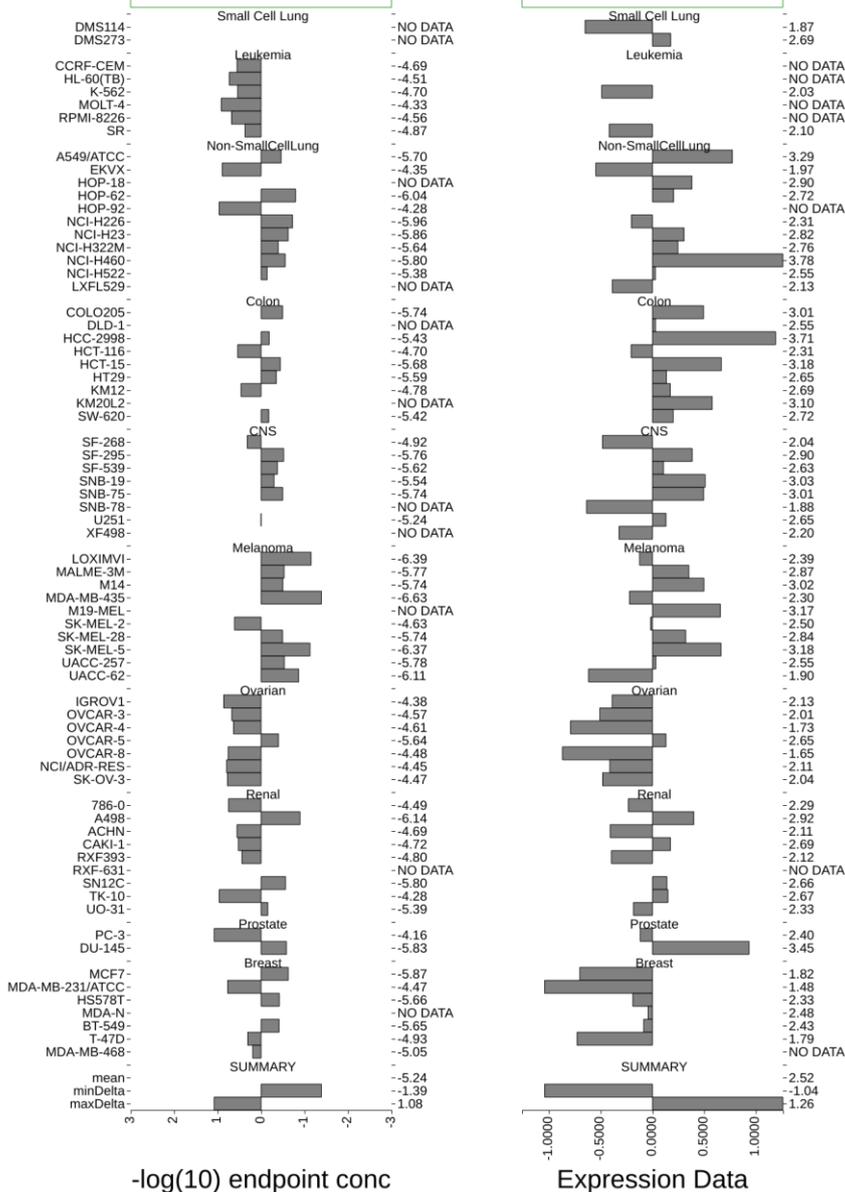


753790

mean/min/max/count  
-5.24 / -6.63 / -4.16 / 60

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of DPIQ (NSC753790) to **3a** (NSC84167)

---SEED---

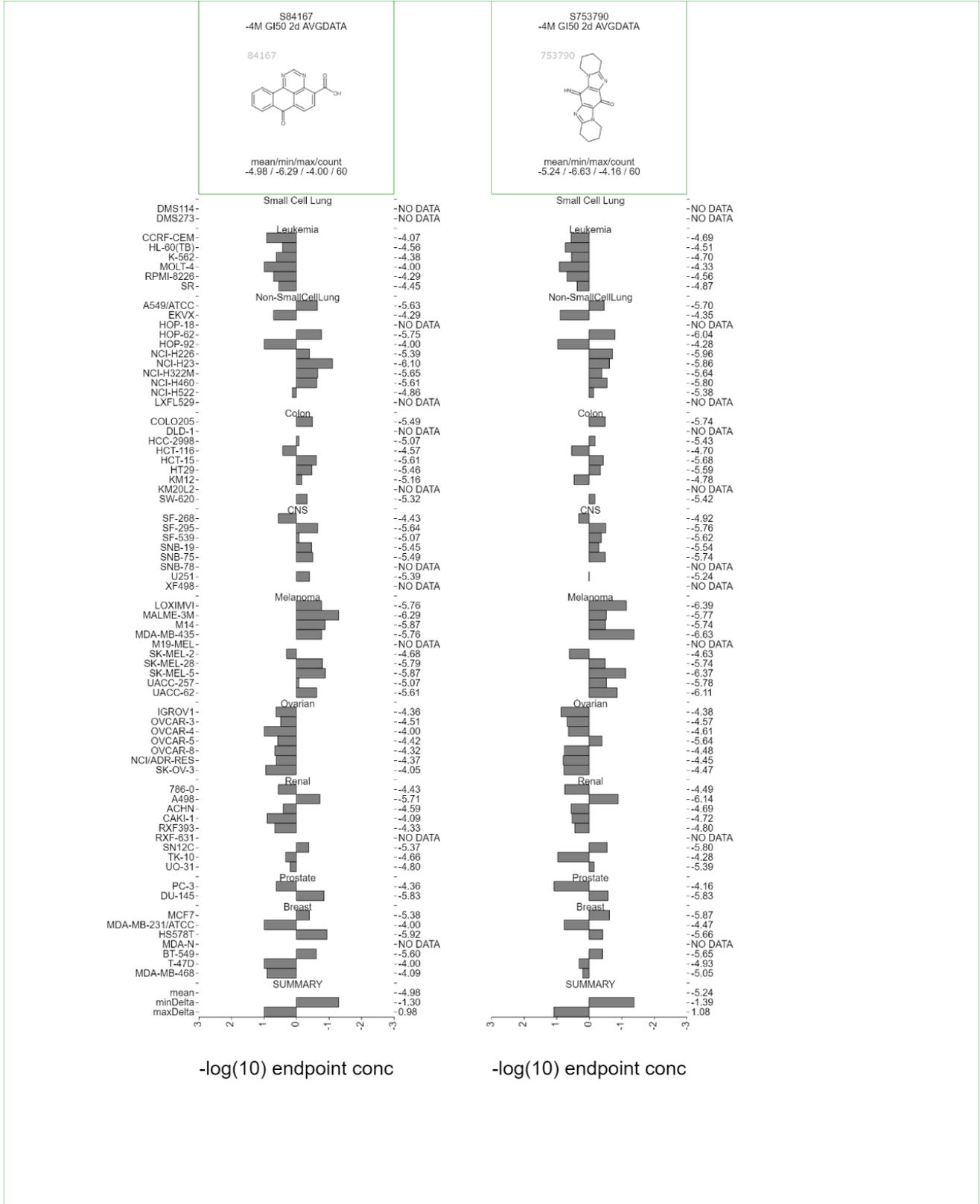
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Id: 373263 Count Experiments:2

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Id: 372937 Count Experiments:2

Correlation:0.86

JobId: 8881243693771965163



COMPARE Analysis of 3a (NSC84167) to NQO1

---SEED---

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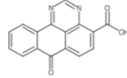
MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

Correlation:0.64

JobId:4809108248135995984

S84167  
-4M GI50 2d AVGDATA

84167



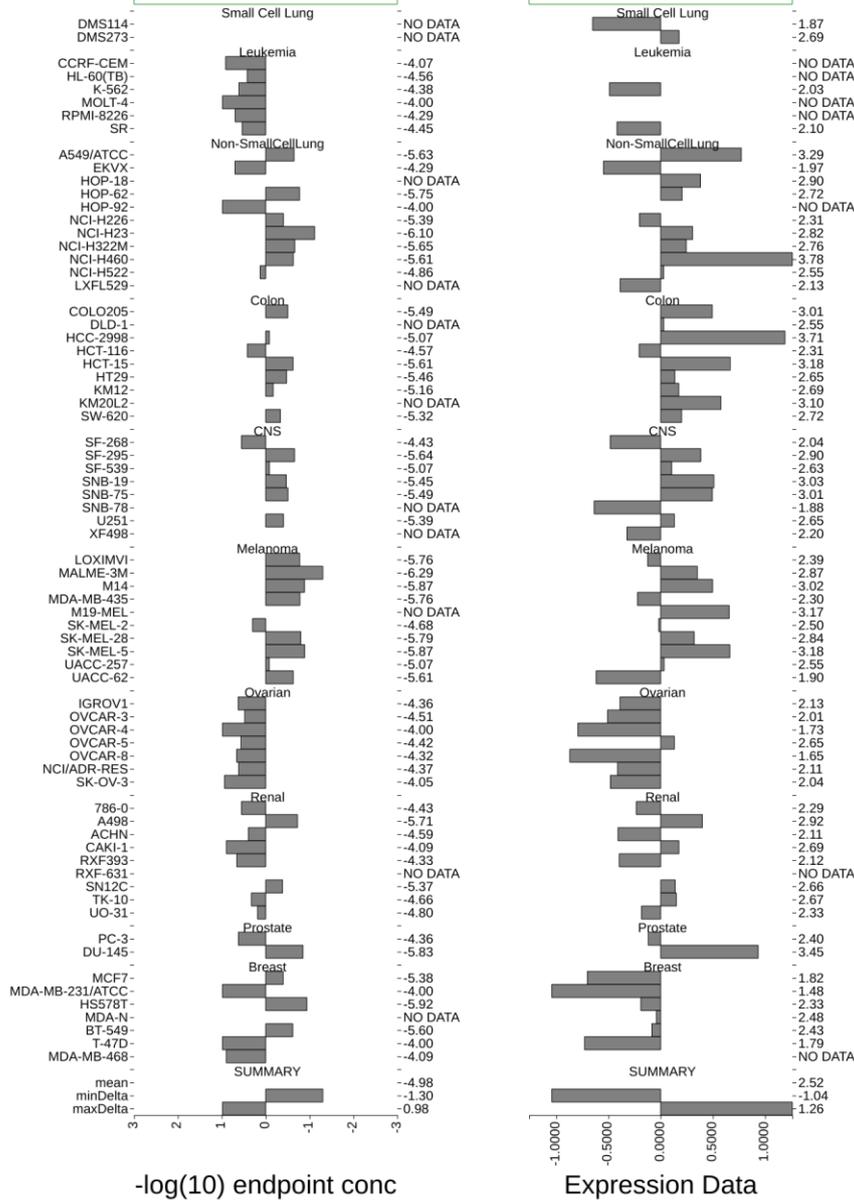
mean/min/max/count  
-4.98 / -6.29 / -4.00 / 60

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of DPIQ (NSC753790) to 4 (NSC94945)

---SEED---

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Id: 373263 Count Experiments:2

---TARGET---

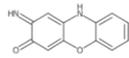
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Id: 11715 Count Experiments:2

Correlation:0.77

JobId: 8226154143438375649

S94945  
-4M GI50 2d AVGDATA

94945



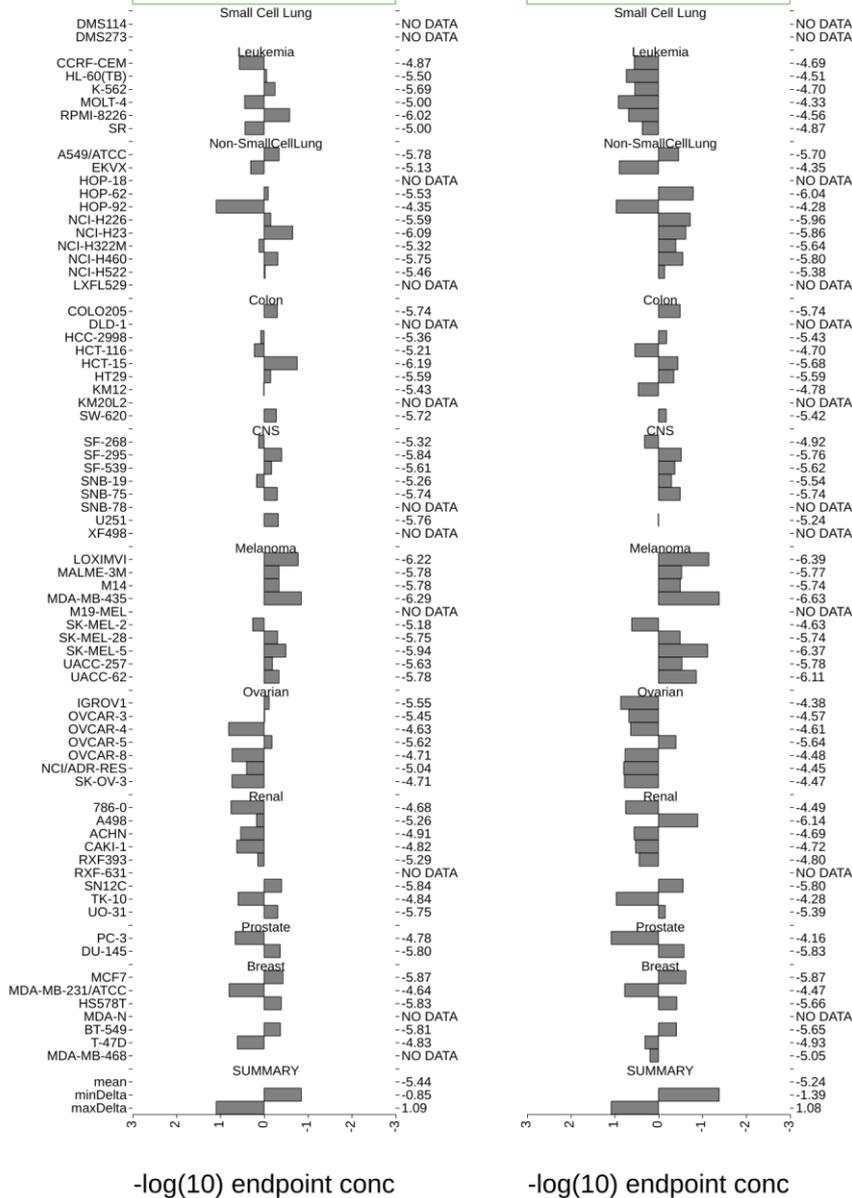
mean/min/max/count  
-5.44 / -6.29 / -4.35 / 59

S753790  
-4M GI50 2d AVGDATA

753790



mean/min/max/count  
-5.24 / -6.63 / -4.16 / 60



COMPARE Analysis of 4 (NSC94945) to NQO1

---SEED---

NSC:S94945 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 11715 Count Experiments:2

---TARGET---

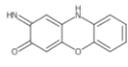
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Correlation:0.47

JobId: 8449072155707022498

S94945  
-4M GI50 2d AVGDATA

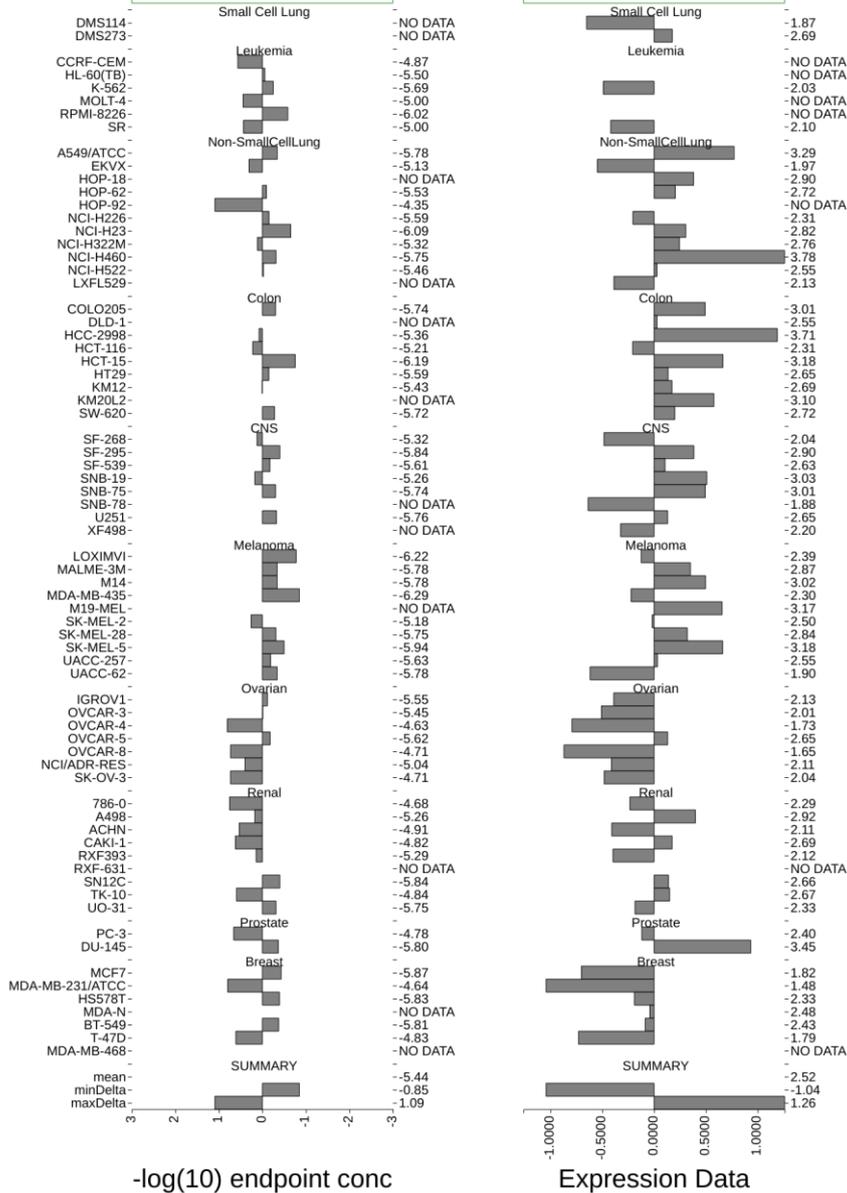
94945



mean/min/max/count  
-5.44 / -6.29 / -4.35 / 59

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of 5a (NSC768093) to Pleurotin (NSC401005)

---SEED---

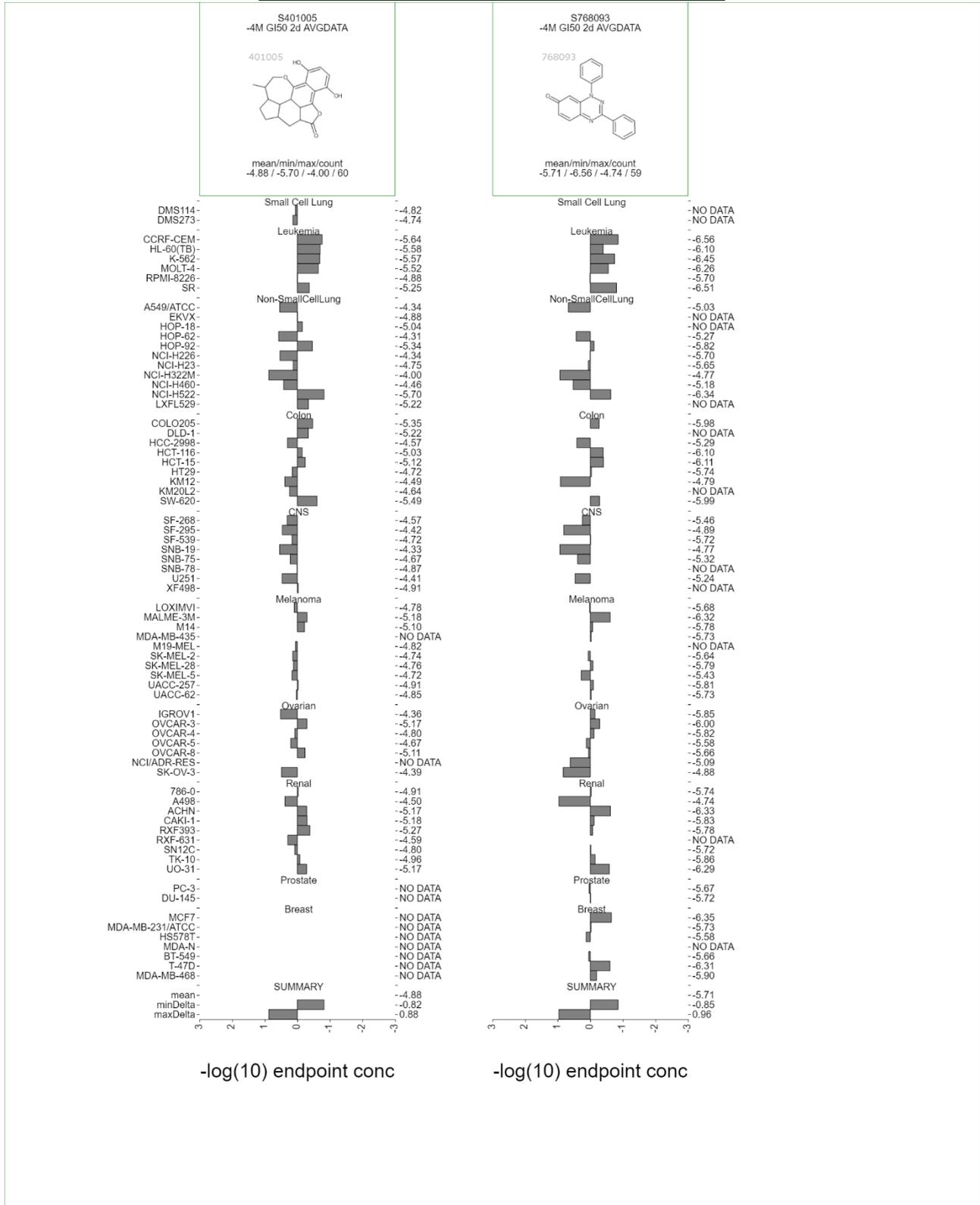
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Id: 253700 Count Experiments:2

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.84

JobId: 8898937600775438742



COMPARE Analysis of **5b** (NSC780813) to Pleurotin (NSC401005)

---SEED---

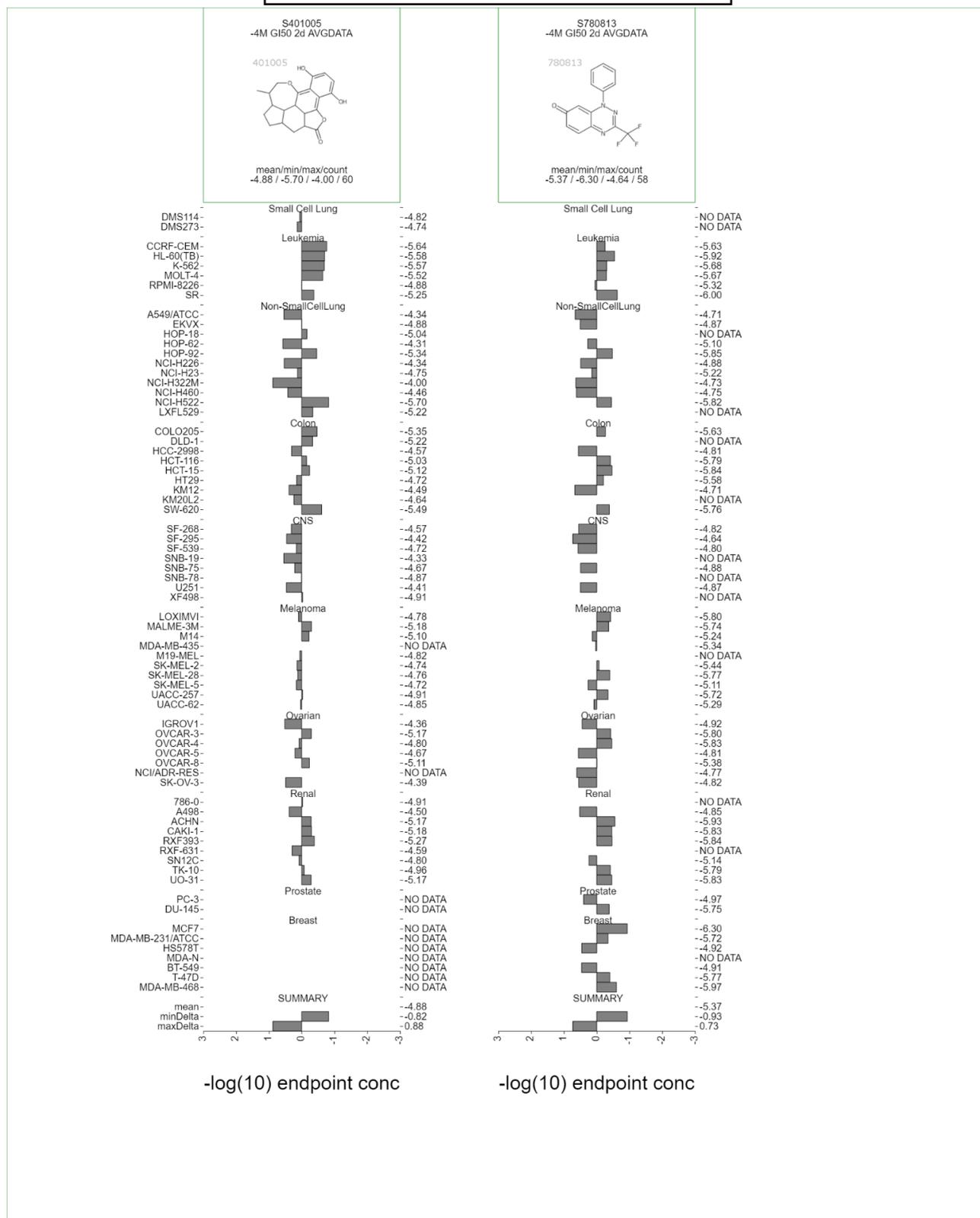
NSC:S780813 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 314185 Count Experiments:1

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.80

JobId: 4376827337522088035



COMPARE Analysis of 5a (NSC768093) to 5b (NSC780813)

---SEED---

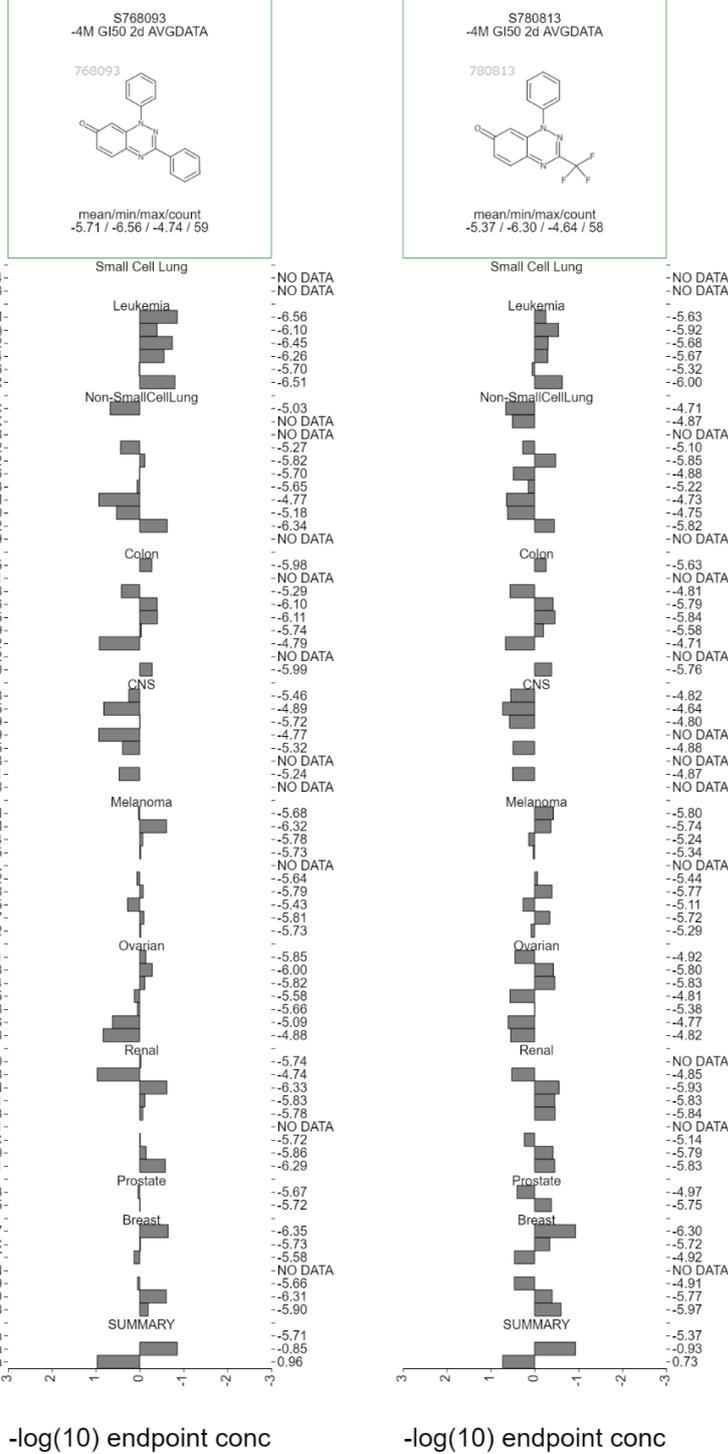
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Id: 253700 CountExperiments: 2

---TARGET---

NSC:S780813 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 314185 CountExperiments: 1

Correlation: 0.80

JobId: 178613746223602897



COMPARE Analysis of 5c (NSC780816) to Pleurotin (NSC401005)

---SEED---

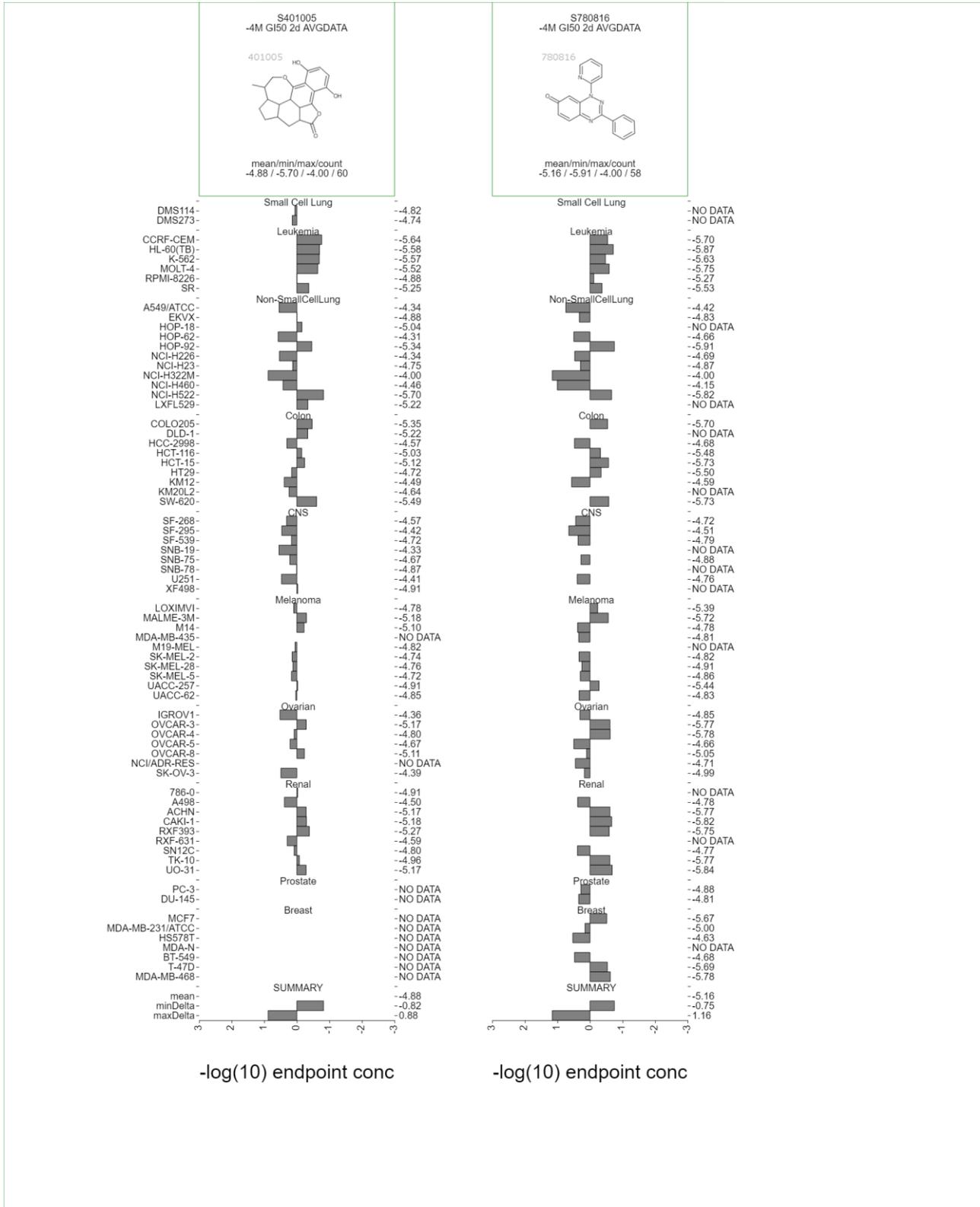
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Id: 132828 Count Experiments:1

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.84

JobId:9115622029100680995



COMPARE Analysis of 5a (NSC768093) to 5c (NSC780816)

---SEED---

NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments: 2

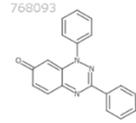
---TARGET---

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Id: 132828 Count Experiments: 1

Correlation: 0.78

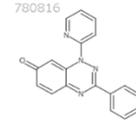
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S768093  
-4M GI50 2d AVGDATA

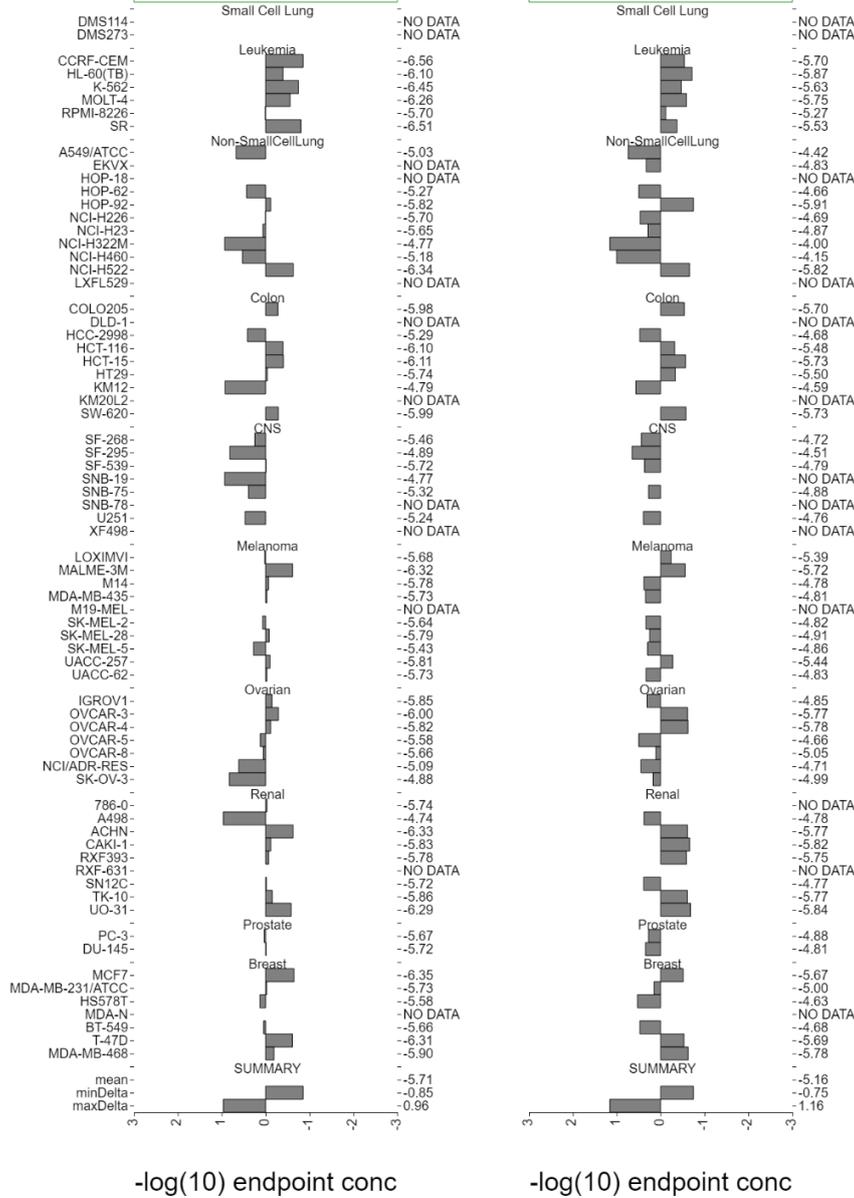


mean/min/max/count  
-5.71 / -6.56 / -4.74 / 59

S780816  
-4M GI50 2d AVGDATA



mean/min/max/count  
-5.16 / -5.91 / -4.00 / 58



COMPARE Analysis of 5d (NSC780815) to Pleurotin (NSC401005)

---SEED---

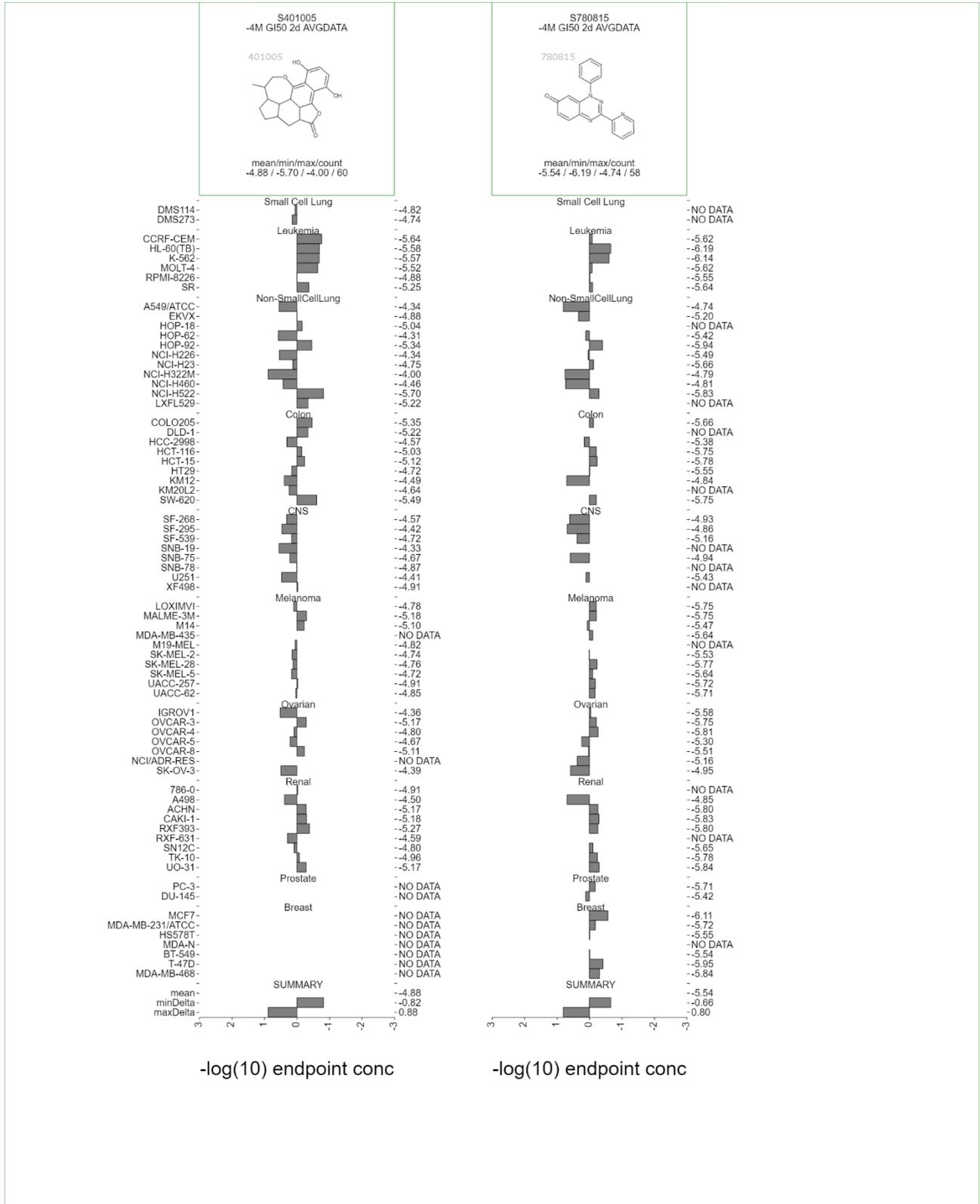
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Id: 12861 Count Experiments: 1

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments: 2

Correlation: 0.73

JobId: 8698170618292679257



COMPARE Analysis of 5a (NSC768093) to 5d (NSC780815)

---SEED---

NSC:768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 CountExperiments:2

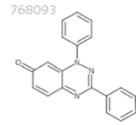
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Id: 12861 CountExperiments:1

Correlation:0.83

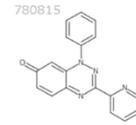
JobId: 7840953164841129662

S768093  
-4M GI50 2d AVGDATA

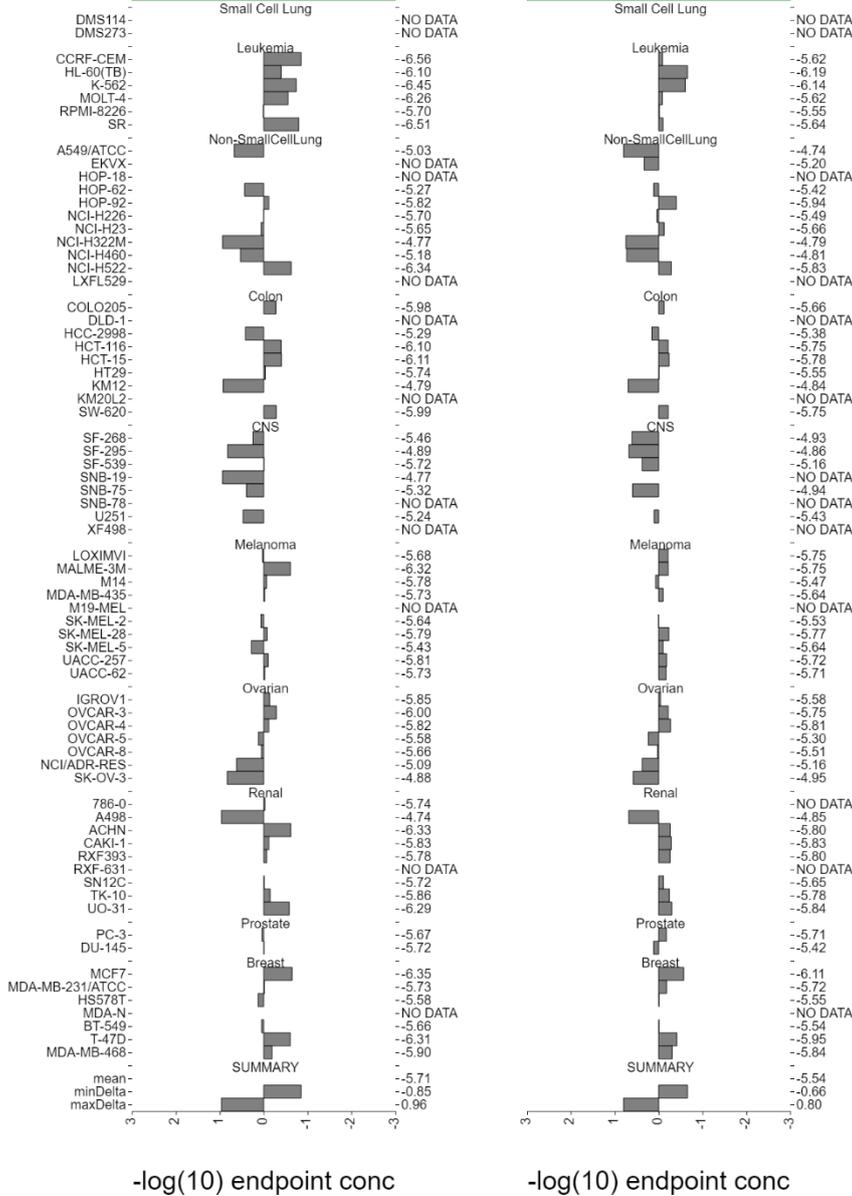


mean/min/max/count  
-5.71 / -6.56 / -4.74 / 59

S780815  
-4M GI50 2d AVGDATA



mean/min/max/count  
-5.54 / -6.19 / -4.74 / 58



COMPARE Analysis of DPIQ (NSC753790) to 7 (NSC643735)

---SEED---

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---TARGET---

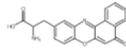
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Id: 243352 Count Experiments:6

Correlation:0.74

JobId: 1612004397578779132

S643735  
-4M GI50 2d AVGDATA

643735



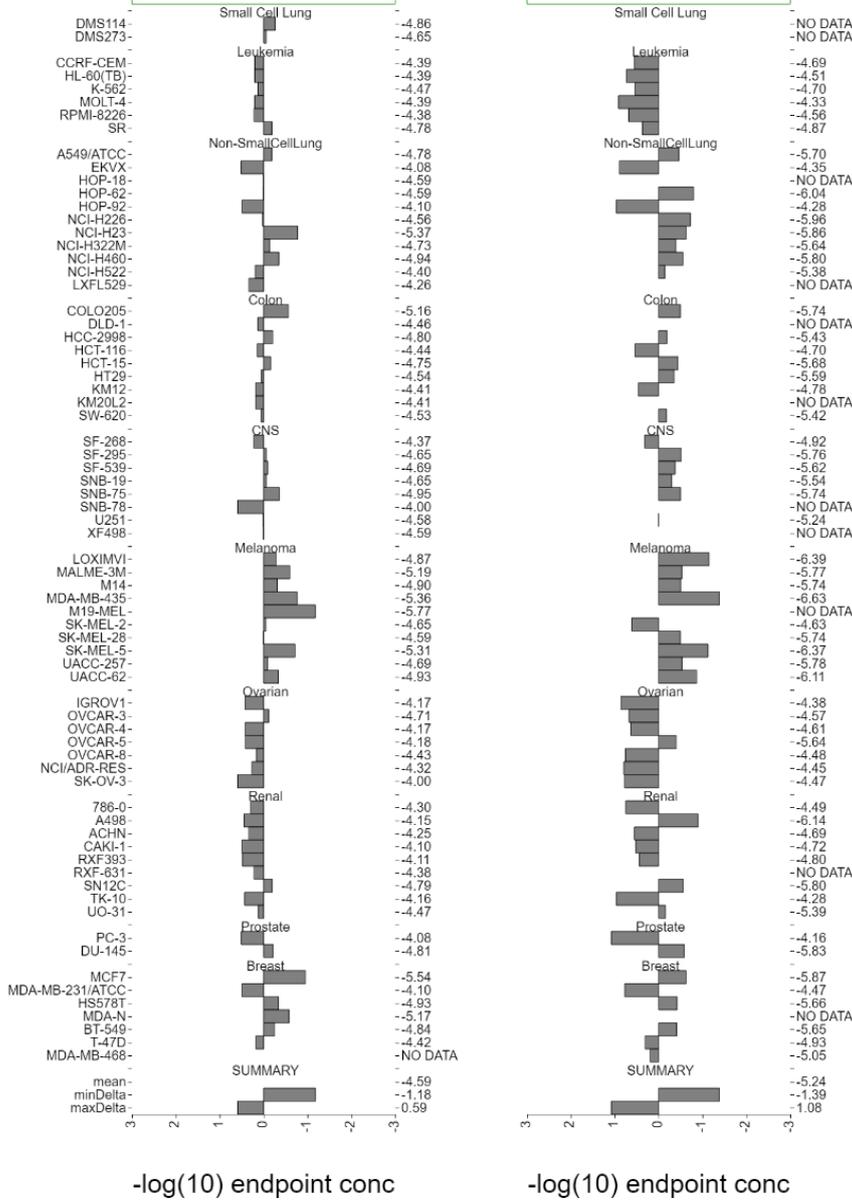
mean/min/max/count  
-4.59 / -5.77 / -4.00 / 70

S753790  
-4M GI50 2d AVGDATA

753790



mean/min/max/count  
-5.24 / -6.63 / -4.16 / 60



COMPARE Analysis of 7 (NSC643735) to NQO1

---SEED---

NSC:S643735 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243352 CountExperiments:6

---TARGET---

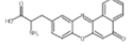
MolId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

Correlation:0.38

JobId:9083362337997199411

S643735  
-4M GI50 2d AVGDATA

643735

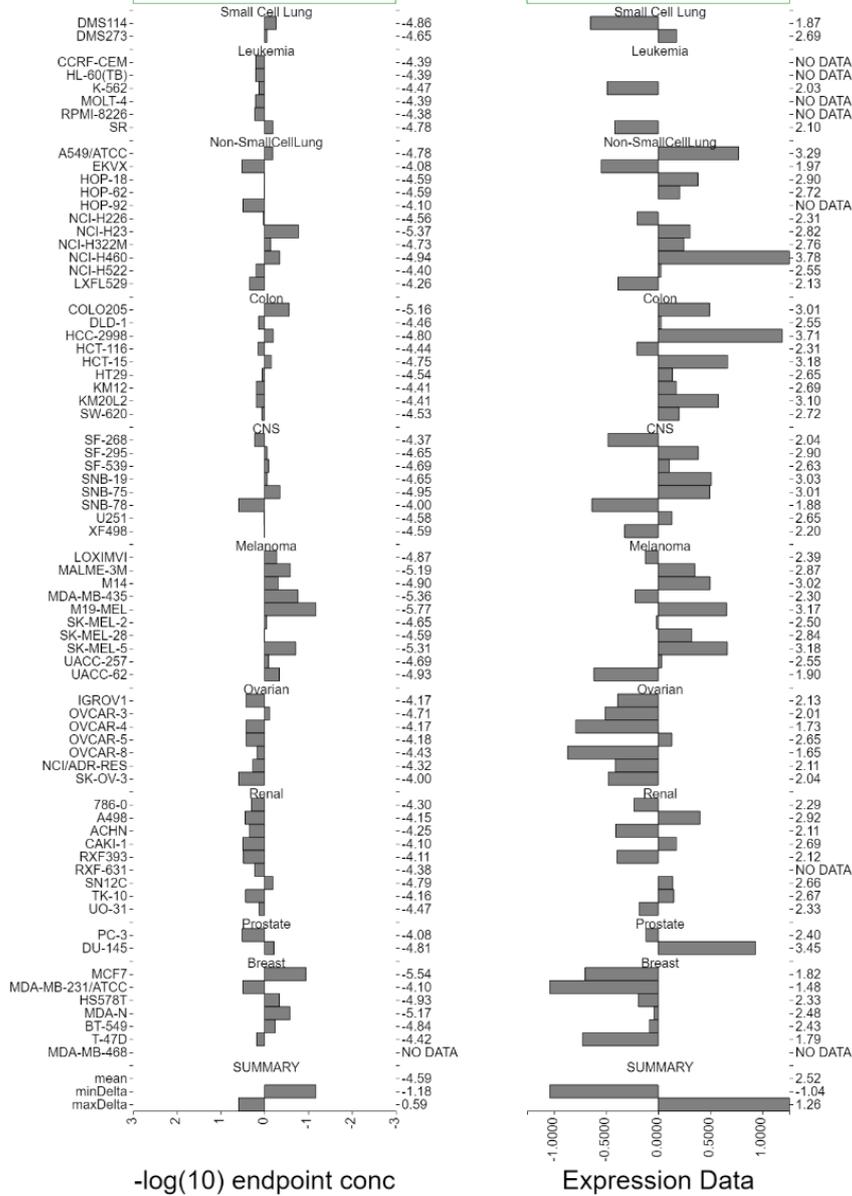


mean/min/max/count  
-4.59 / -5.77 / -4.00 / 70

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1  
MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of DPIQ (NSC753790) to **8a** (NSC795222)

---SEED---

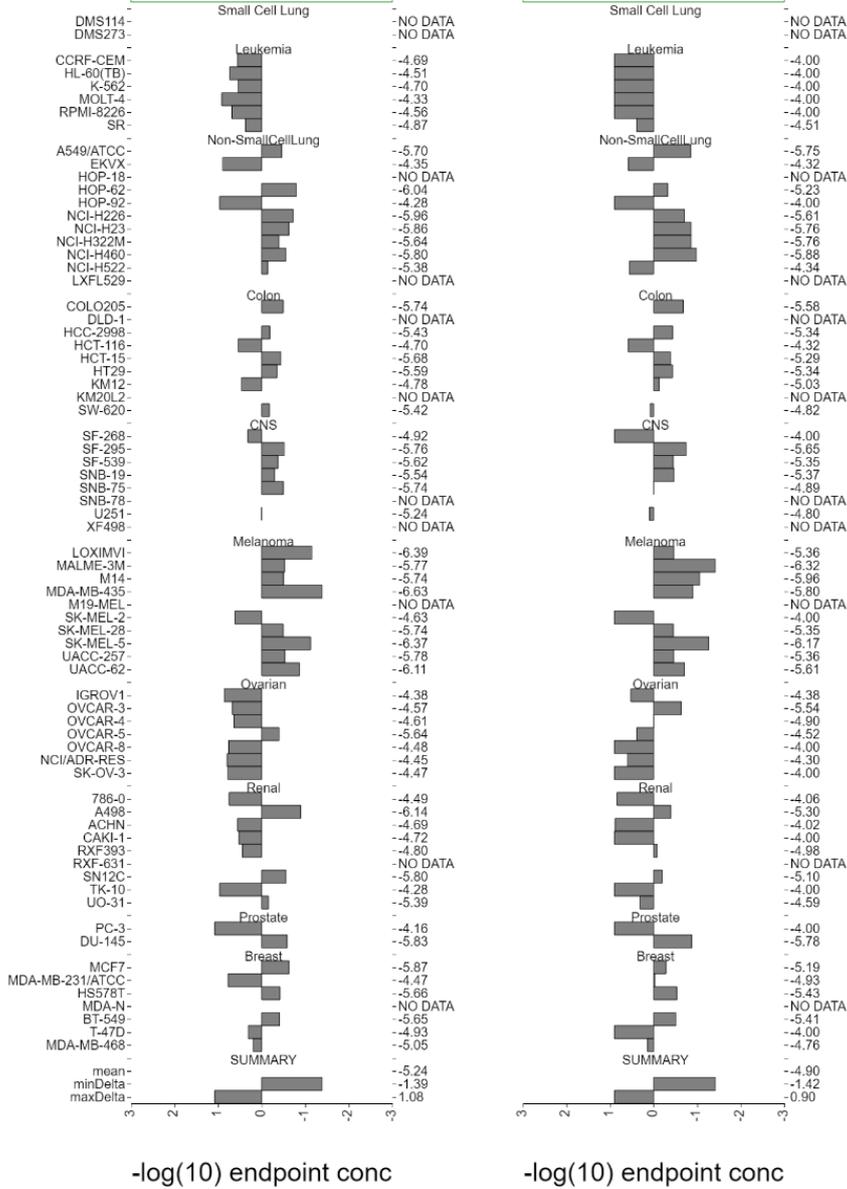
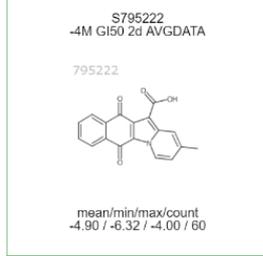
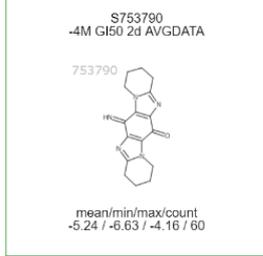
NSC:S753790 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 373263 Count Experiments: 2

---TARGET---

NSC:S795222 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 13092 Count Experiments: 2

Correlation: 0.81

JobId: 850257062471574592



COMPARE Analysis of **8a** (NSC795222) to NQO1

---SEED---

NSC:S795222 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 13092 CountExperiments:2

---TARGET---

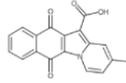
MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

Correlation: 0.53

JobId: 5161239735822820917

S795222  
-4M GI50 2d AVGDATA

795222



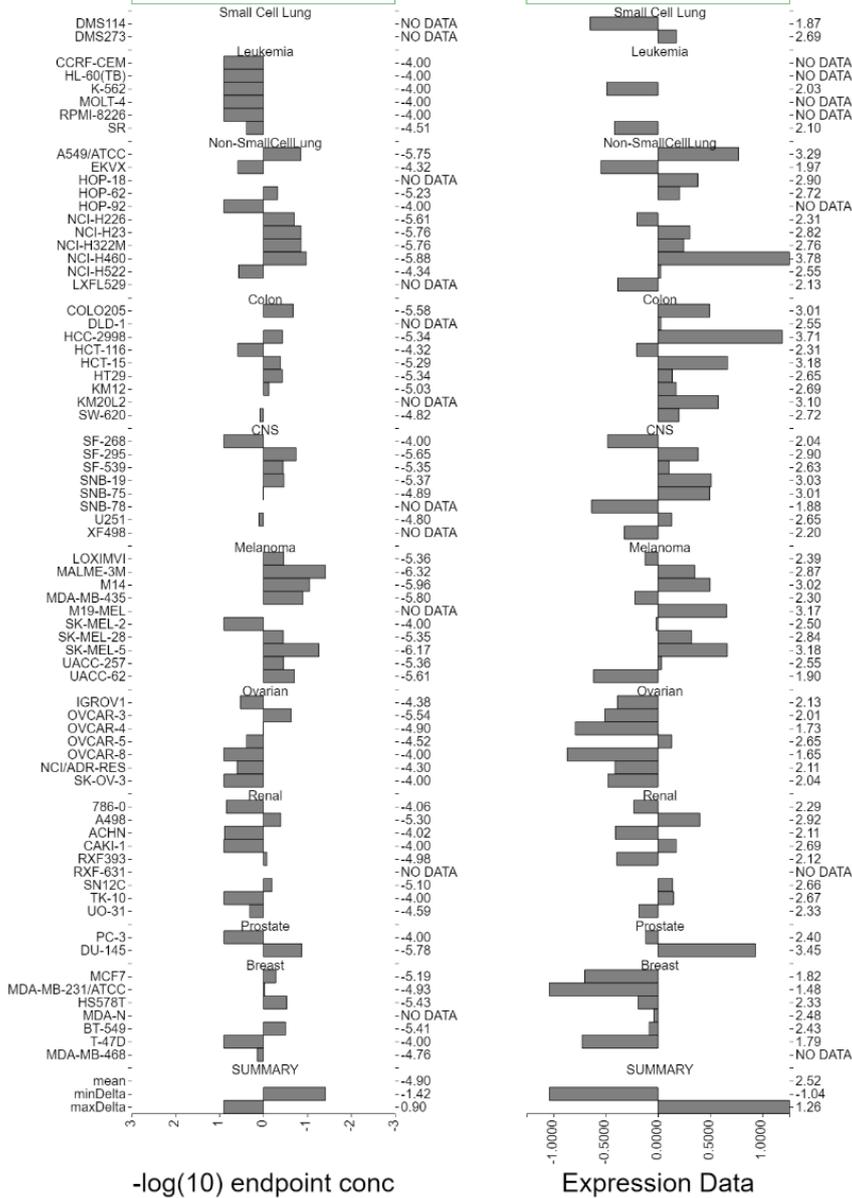
mean/min/max/count  
-4.90 / -6.32 / -4.00 / 60

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

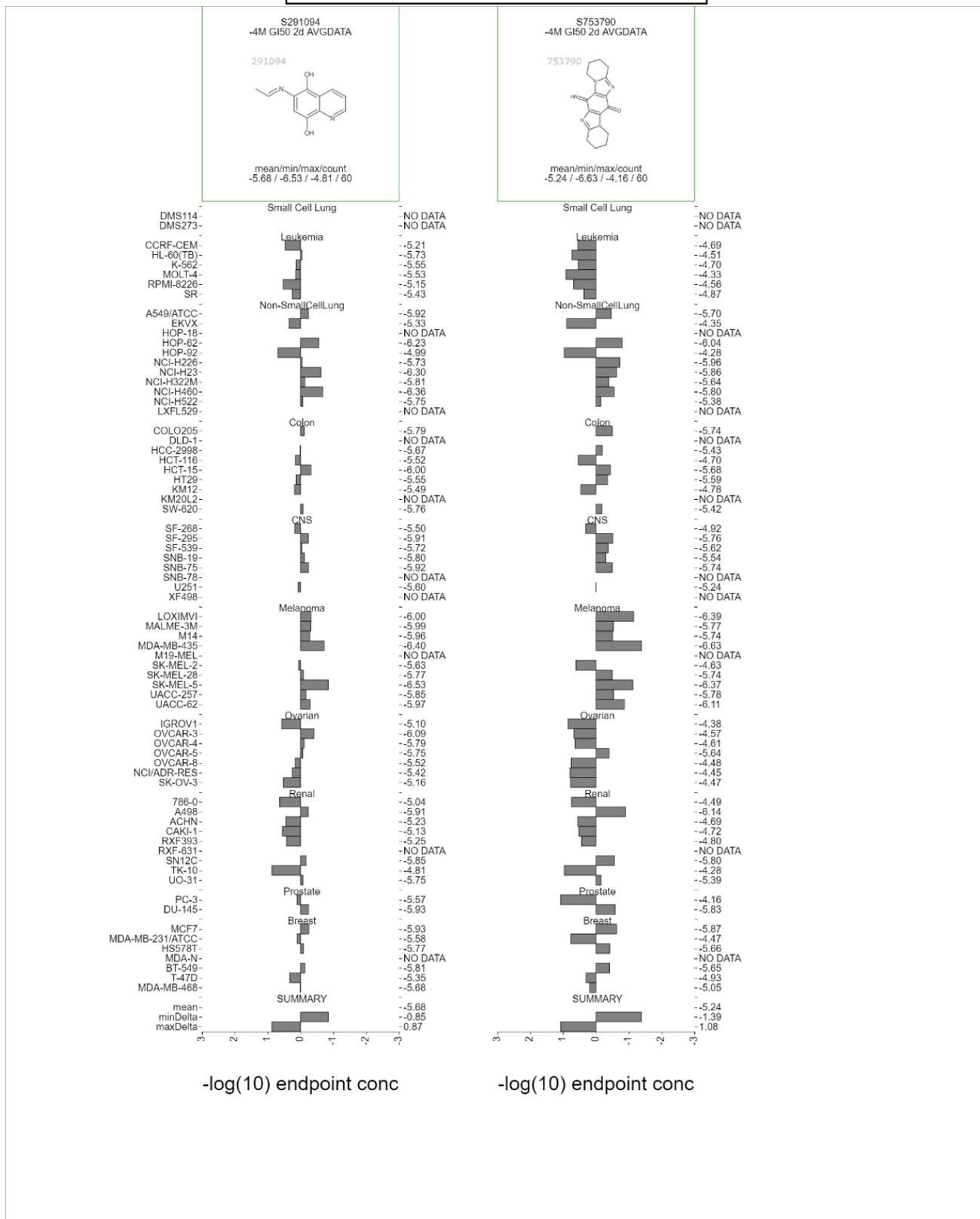
NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of DPIQ (NSC753790) to 9a (NSC291094)

---SEED---  
 NSC:S753790 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
 Id: 373263 Count Experiments:2  
 ---TARGET---  
 NSC:S291094 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
 Id: 193856 Count Experiments:1

Correlation:0.80  
 JobId: 5900945876456588451



COMPARE Analysis of 9a (NSC291094) to NQO1

---SEED---

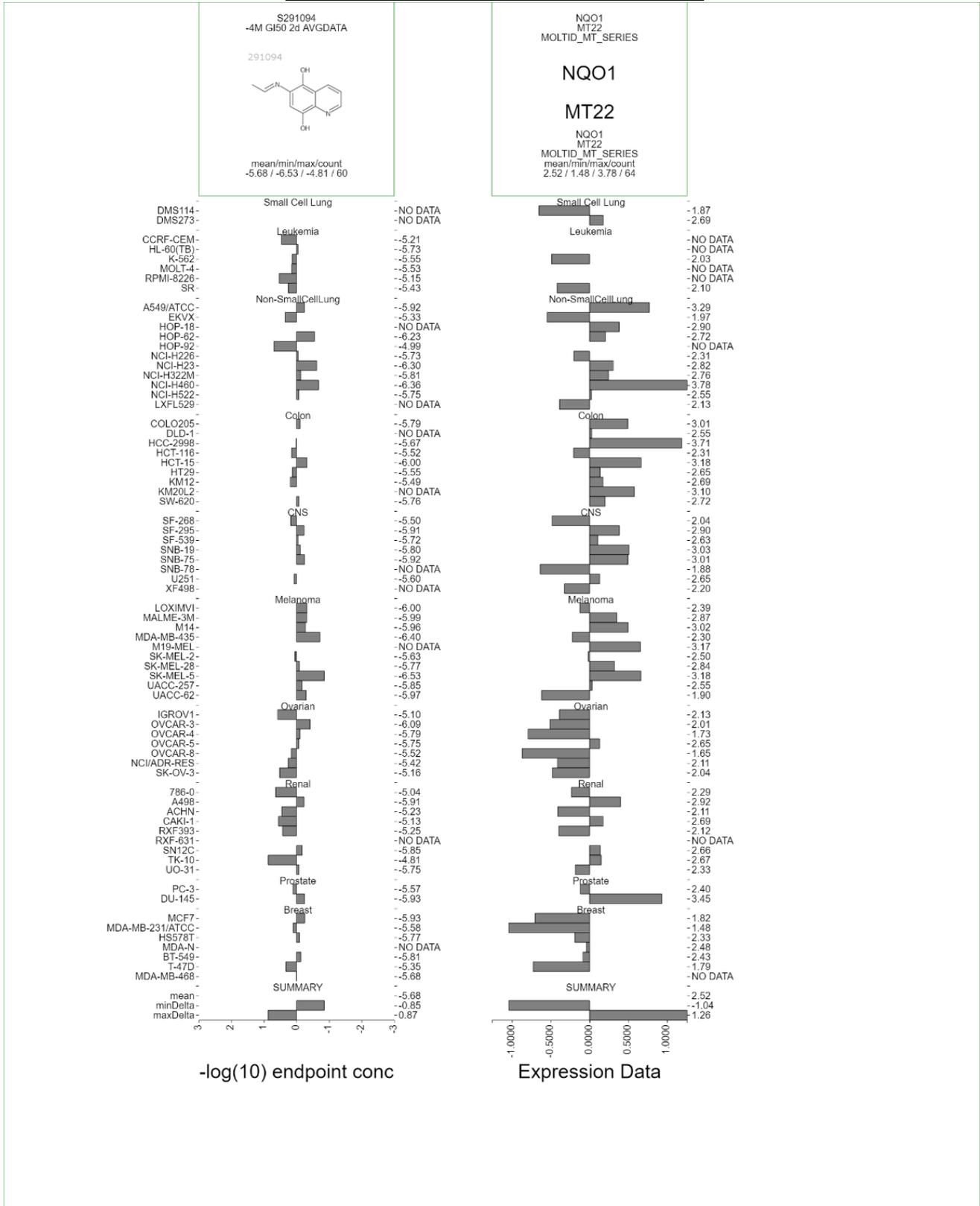
NSC:S291094 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 193856 Count Experiments:1

---TARGET---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

Correlation:0.42

JobId: 3132994177876046533



COMPARE Analysis of DPIQ (NSC753790) to 10a (NSC798710)

---SEED---

NSC:S753790 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 373263 Count Experiments: 2

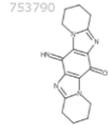
---TARGET---

NSC:S798710 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 72893 Count Experiments: 1

Correlation: 0.75

JobId: 3400101552620000377

S753790  
-4M GI50 2d AVGDATA

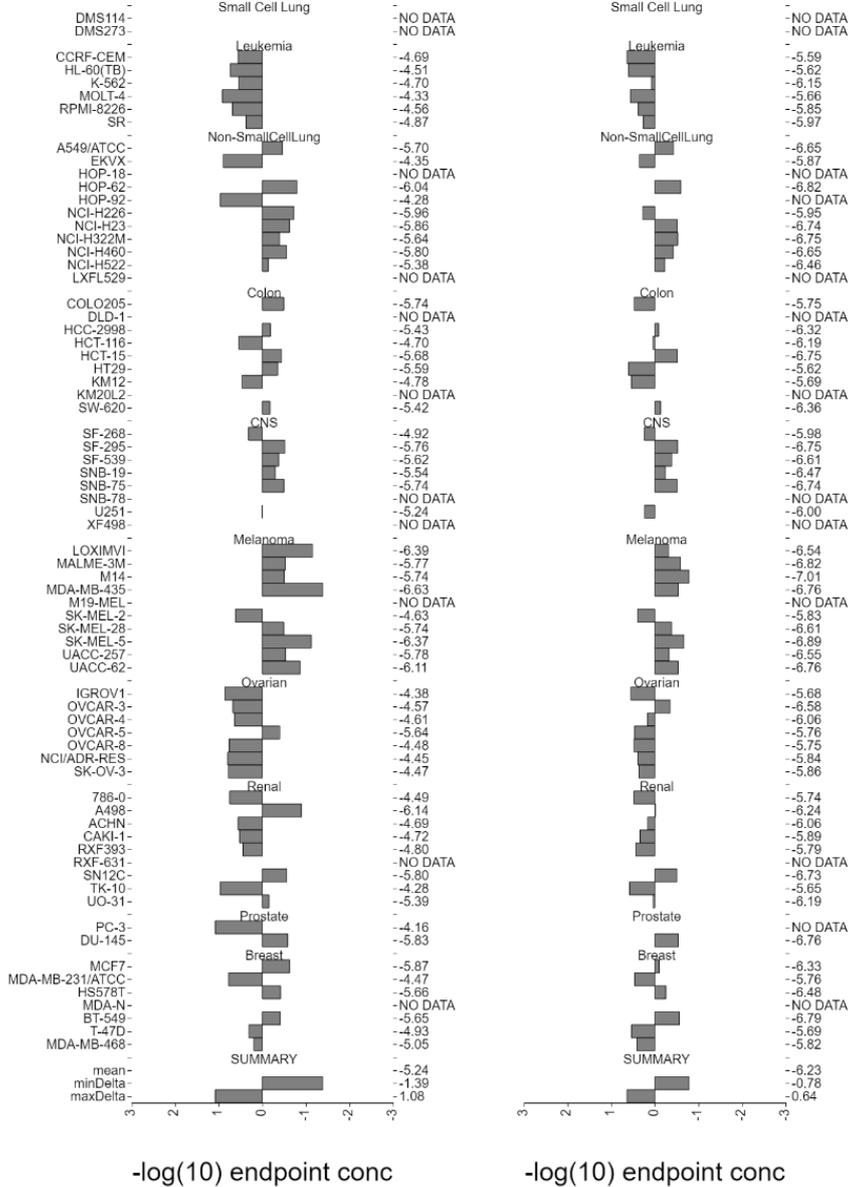


mean/min/max/count  
-5.24 / -6.63 / -4.16 / 60

S798710  
-4M GI50 2d AVGDATA



mean/min/max/count  
-6.23 / -7.01 / -5.59 / 58



COMPARE Analysis of 10a (NSC798710) to NQO1

---SEED---

NSC:S798710 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 72893 Count Experiments:1

---TARGET---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

Correlation:0.48

JobId: 7109766531662089207

S798710  
-4M GI50 2d AVGDATA



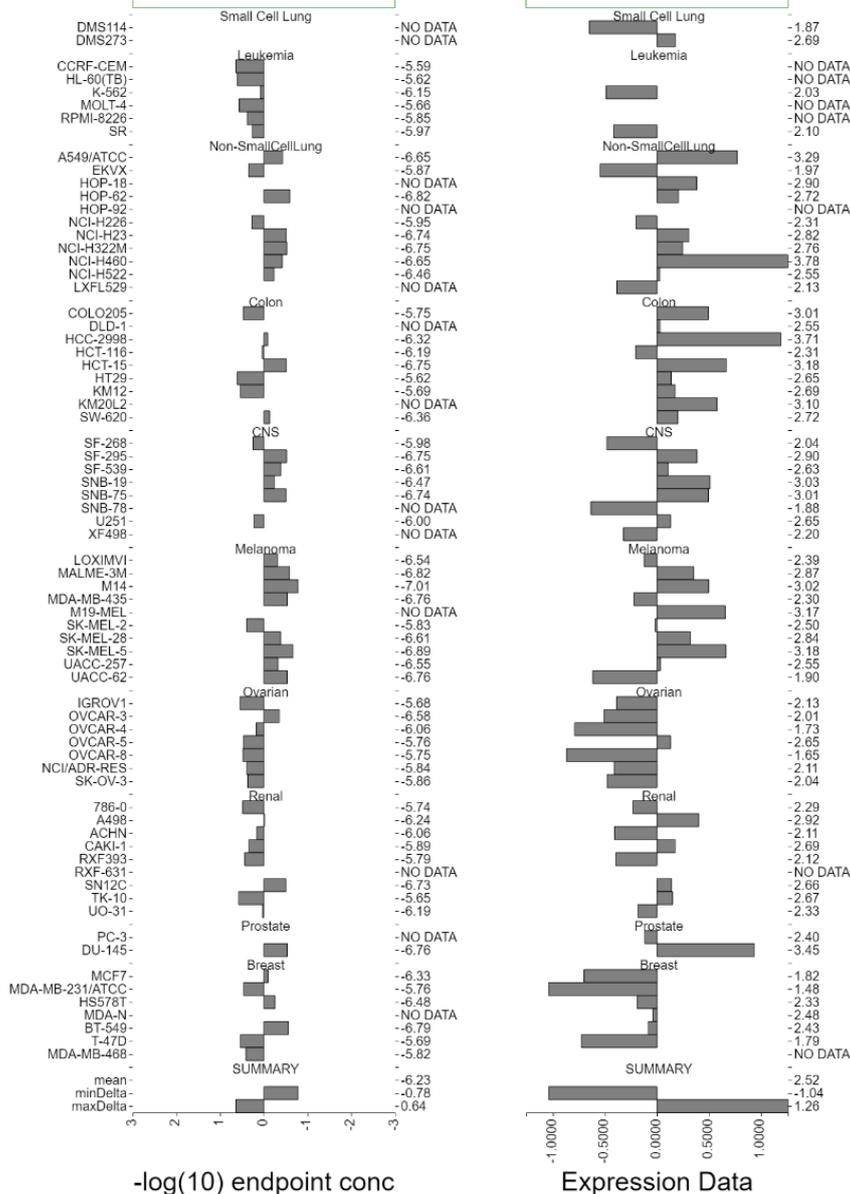
mean/min/max/count  
-6.23 / -7.01 / -5.59 / 58

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64

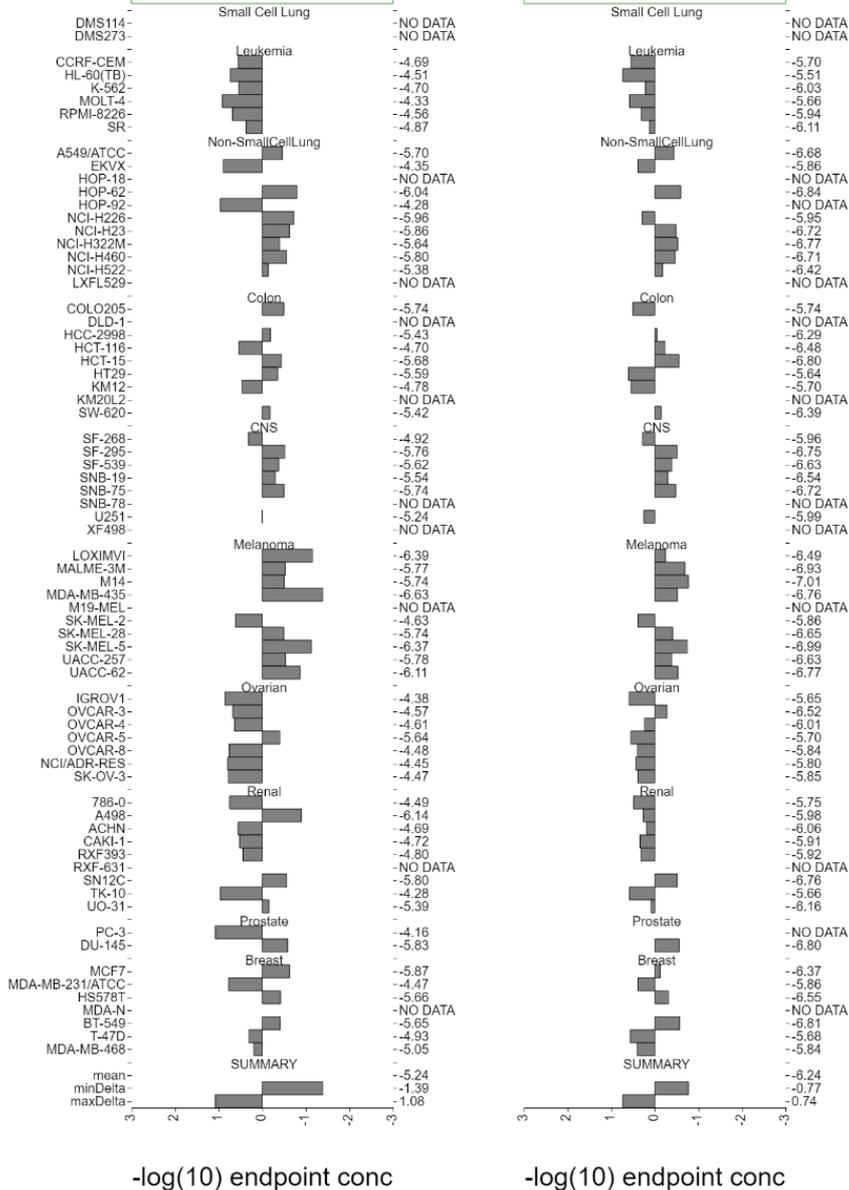
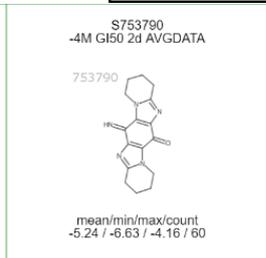


COMPARE Analysis of DPIQ (NSC753790) to 10b (NSC798709)

---SEED---  
 NSC:S753790 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
 Id: 373263 Count Experiments: 2

---TARGET---  
 NSC:S798709 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
 Id: 193914 Count Experiments: 1

Correlation: 0.72  
 JobId: 3502385323016355770



COMPARE Analysis of **10b** (NSC798709) to NQO1

---SEED---

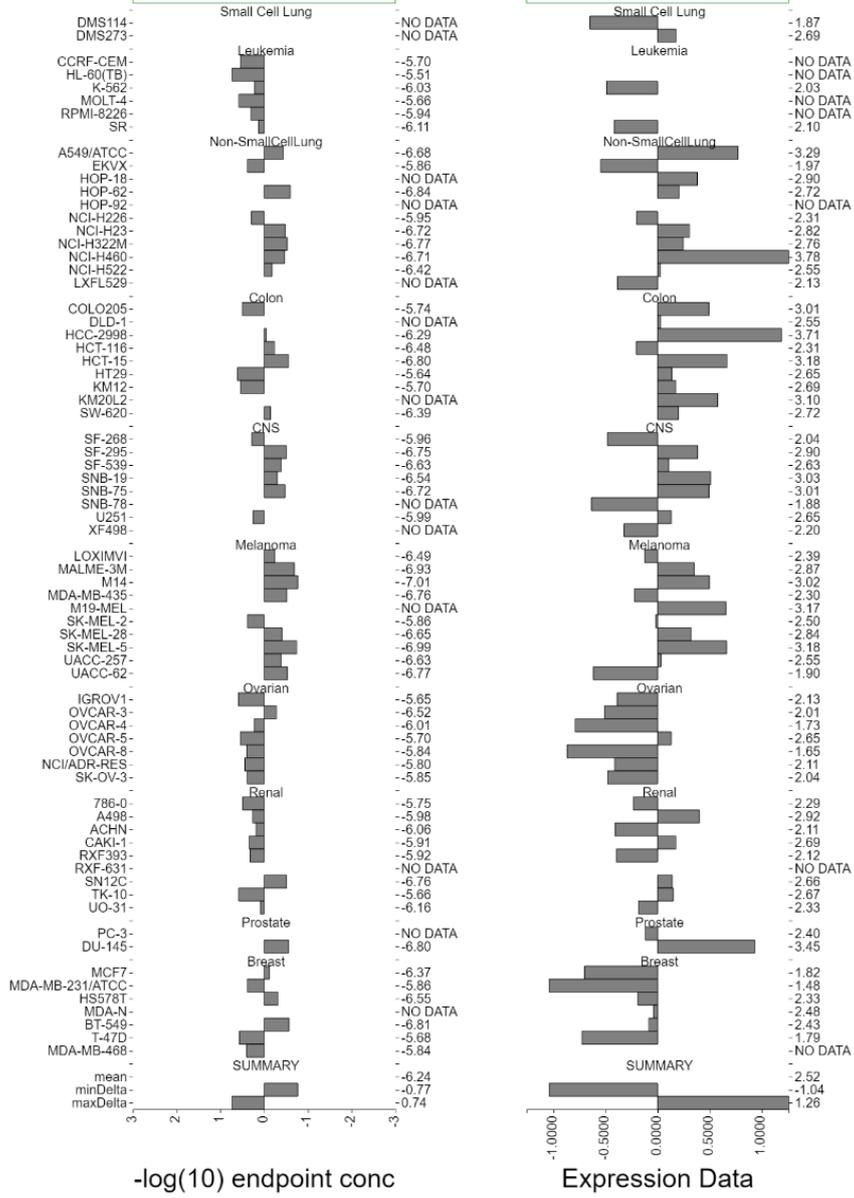
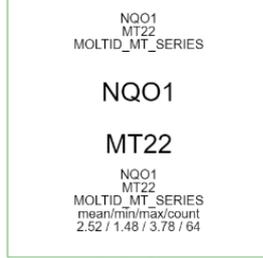
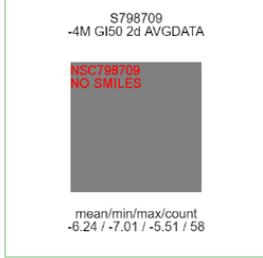
NSC:S798709 Endpoint:G150 Expld:AVGDATA logHiConc:-4.0  
Id: 193914 Count Experiments:1

---TARGET---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

Correlation:0.47

JobId:5437088846418911921



COMPARE Analysis of DPIQ (NSC753790) to **11b** (NSC750104)

---SEED---

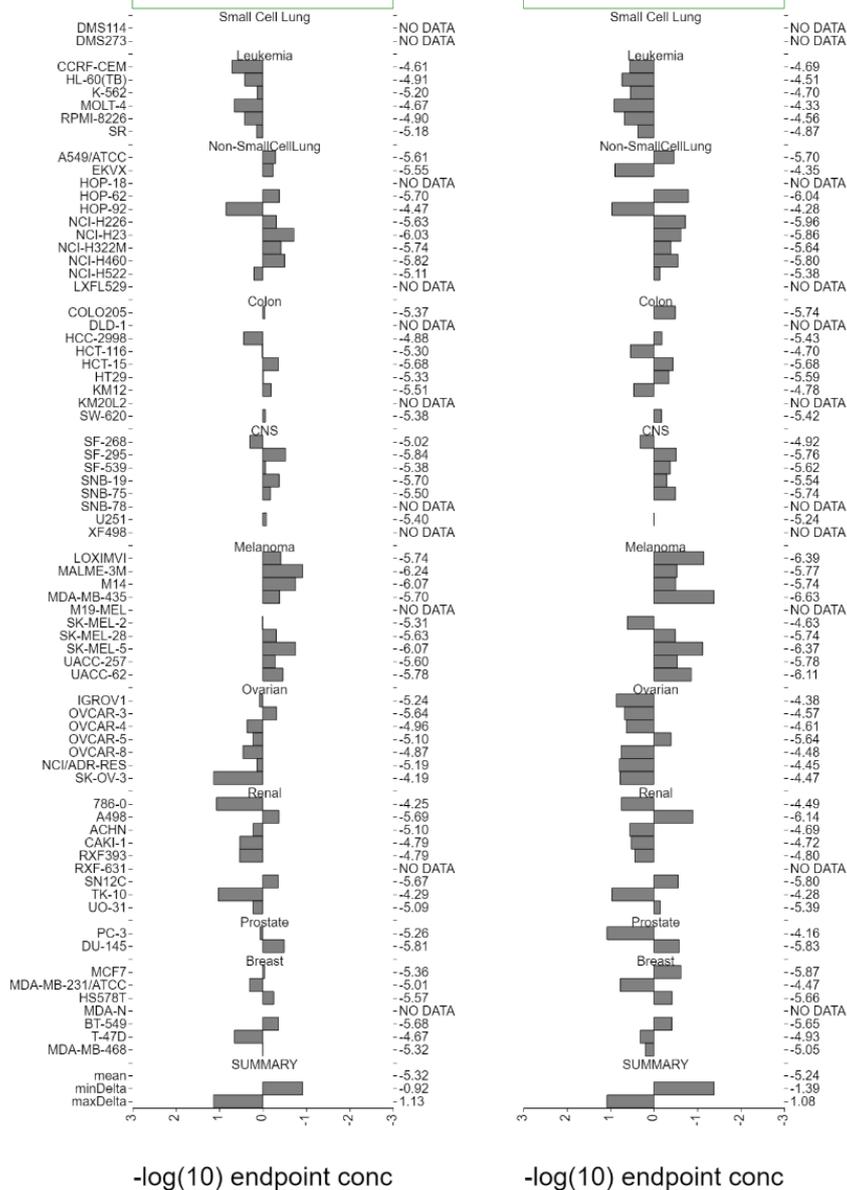
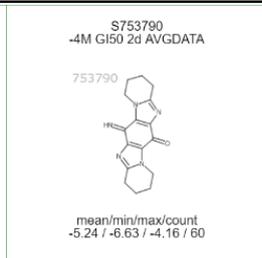
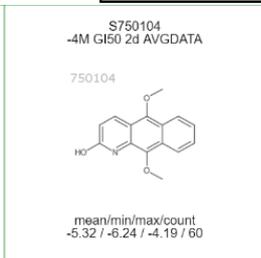
NSC:S753790 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 373263 Count Experiments:2

---TARGET---

NSC:S750104 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 192468 Count Experiments:2

Correlation:0.73

JobId: 3236006900684295182



COMPARE Analysis of **11b** (NSC750104) to NQO1

---SEED---

NSC:S750104 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 192468 Count Experiments:2

---TARGET---

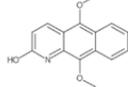
MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

Correlation:0.44

JobId: 6783138607820758427

S750104  
-4M GI50 2d AVGDATA

750104



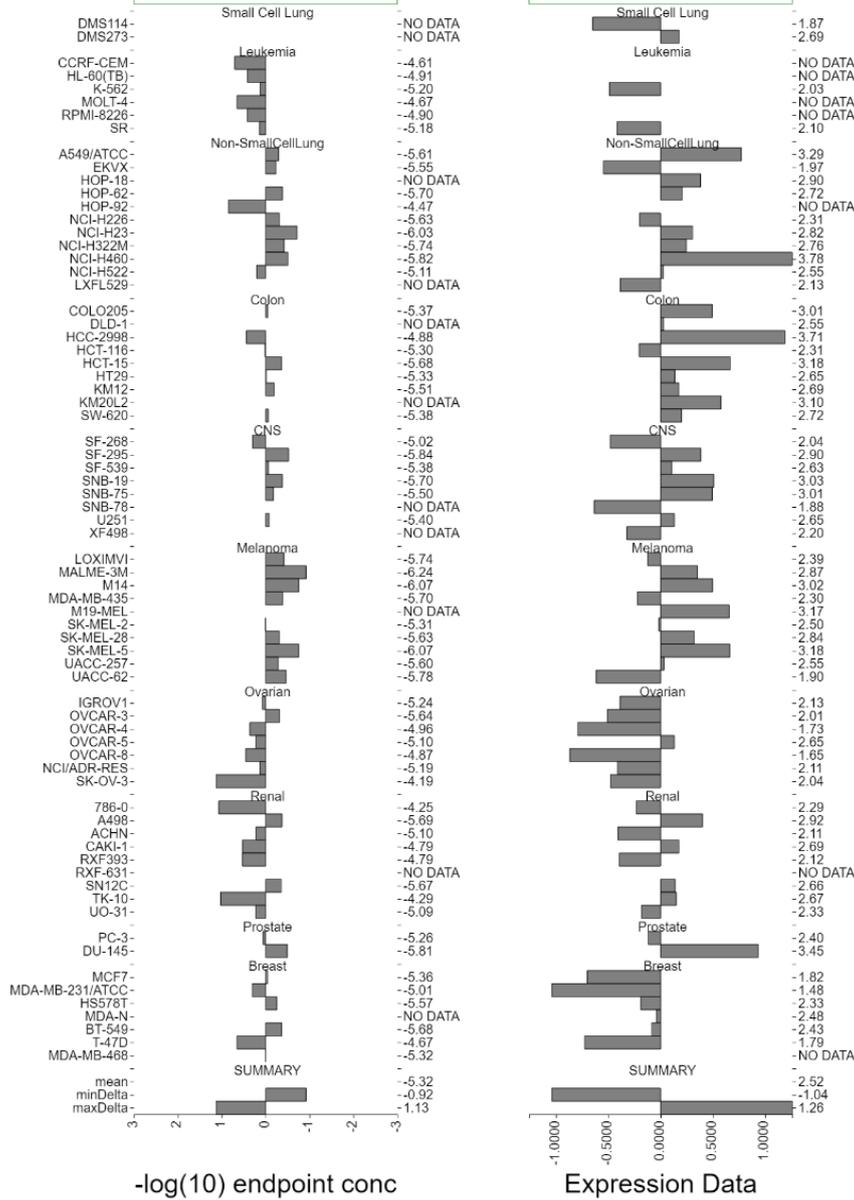
mean/min/max/count  
-5.32 / -6.24 / -4.19 / 60

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of DPIQ (NSC753790) to 12 (NSC647943)

---SEED---

NSC:S753790 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 373263 Count Experiments: 2

---TARGET---

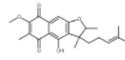
NSC:S647943 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 3059 Count Experiments: 2

Correlation: 0.72

JobId: 7470274996145913057

S647943  
-4M GI50 2d AVGDATA

647943



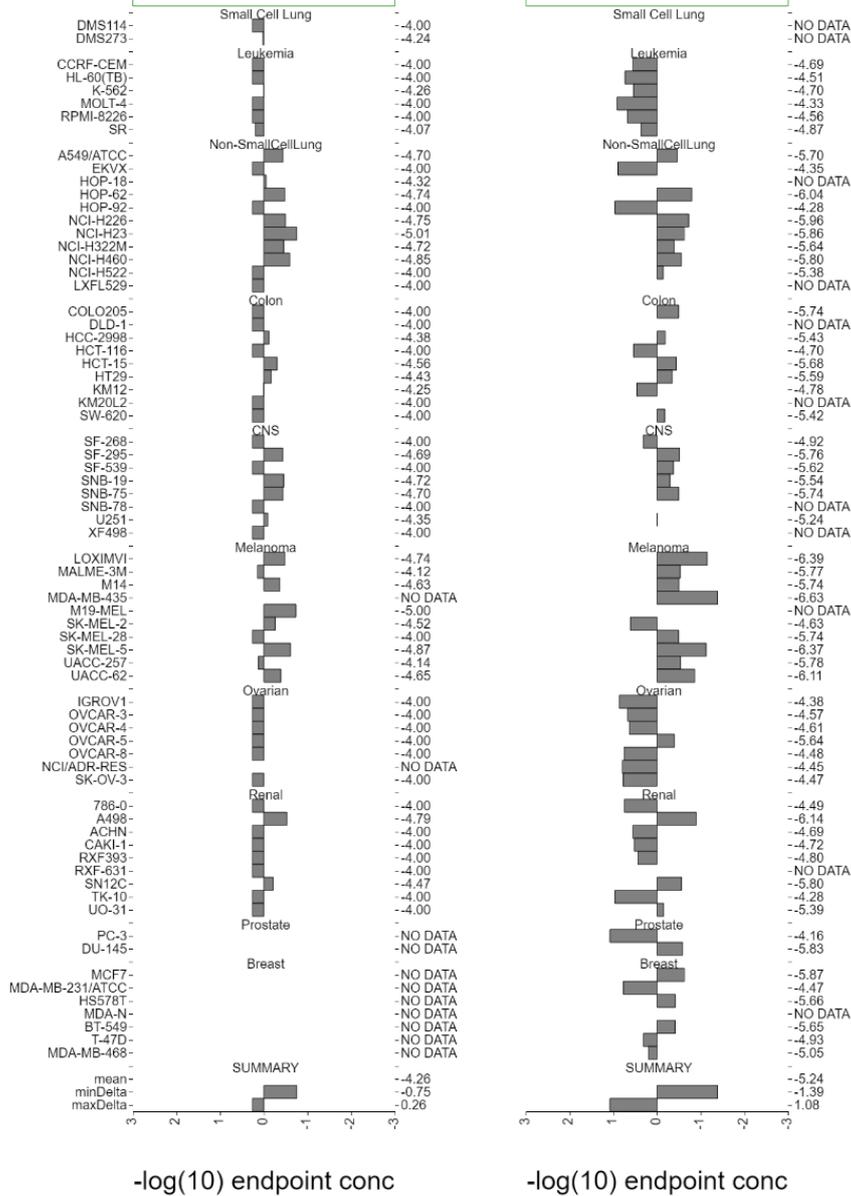
mean/min/max/count  
-4.26 / -5.01 / -4.00 / 60

S753790  
-4M GI50 2d AVGDATA

753790



mean/min/max/count  
-5.24 / -6.63 / -4.16 / 60



COMPARE Analysis of 12 (NSC647943) to NQO1

---SEED---

NSC:S647943 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 3059 Count Experiments:2

---TARGET---

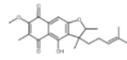
MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

Correlation:0.55

JobId:1070728578726149116

S647943  
-4M GI50 2d AVGDATA

647943



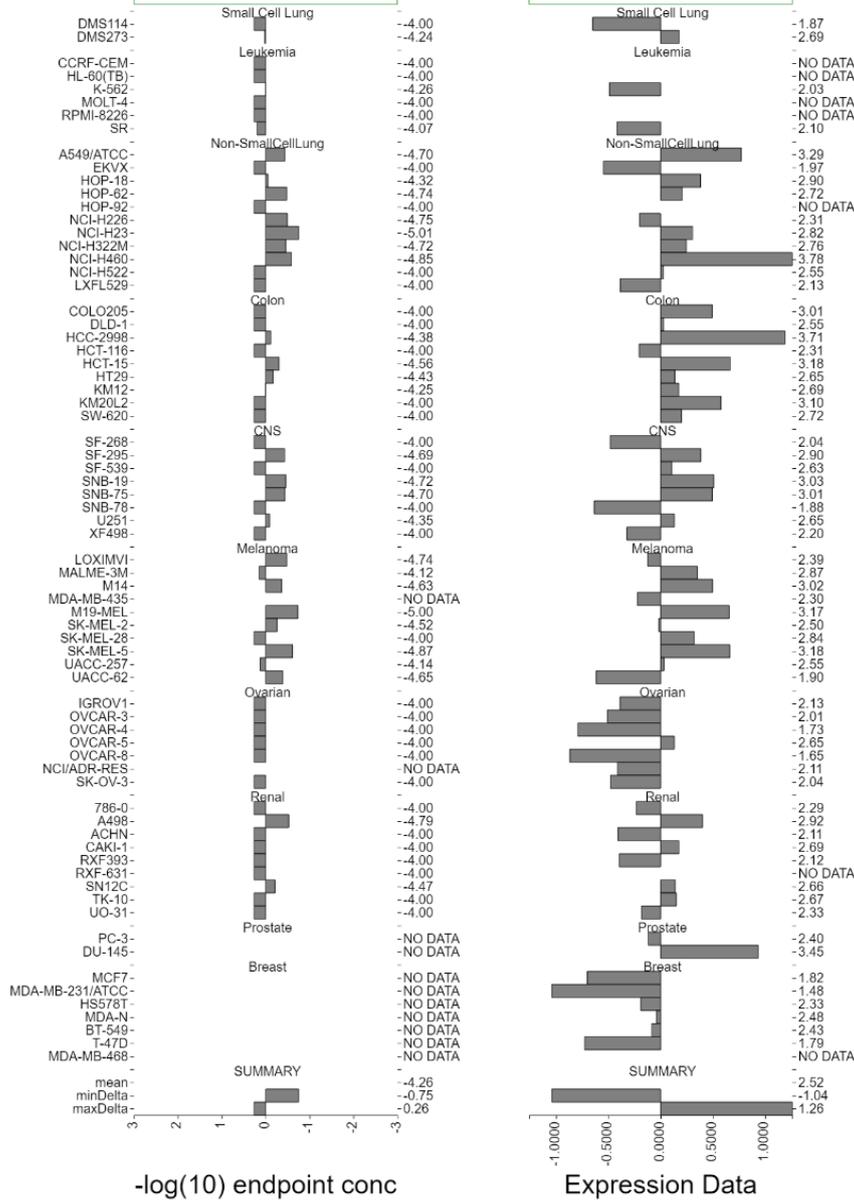
mean/min/max/count  
-4.26 / -5.01 / -4.00 / 60

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of 5a (NSC768093) to 13a (NSC787555)

---SEED---

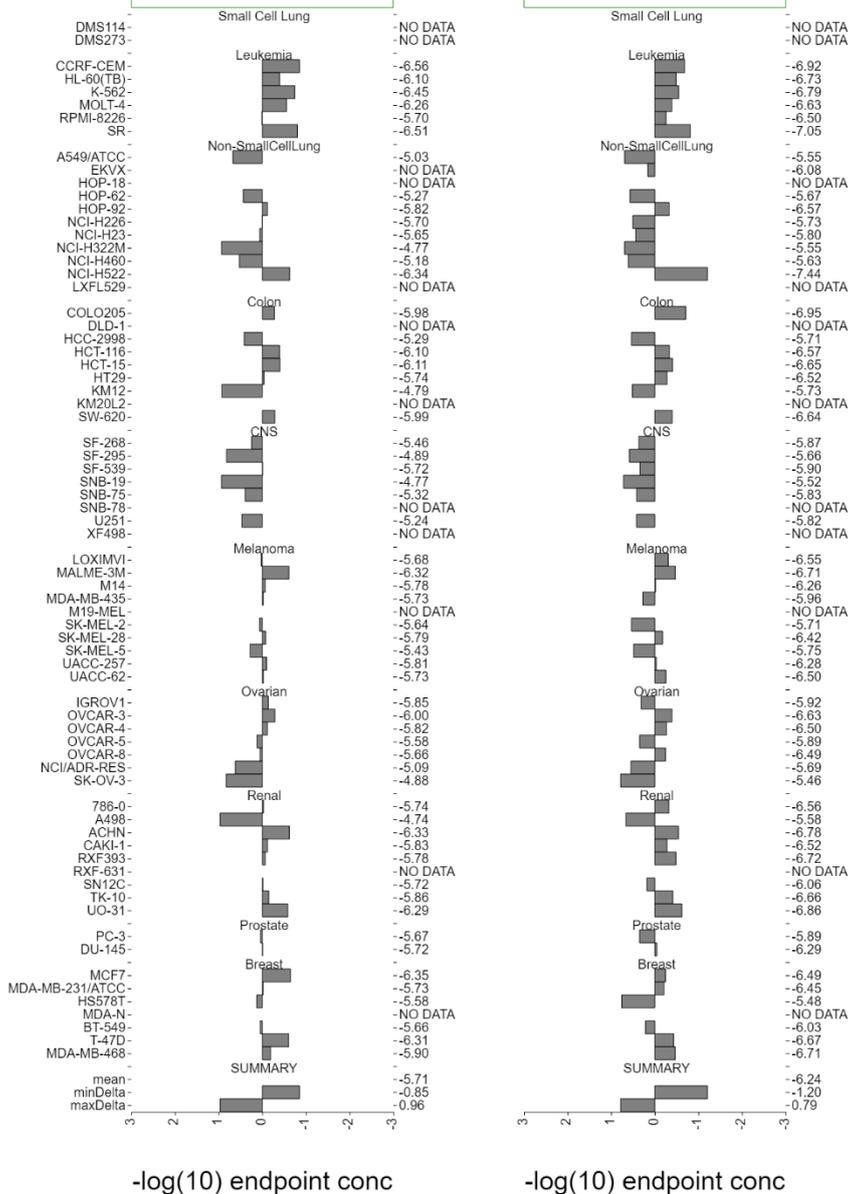
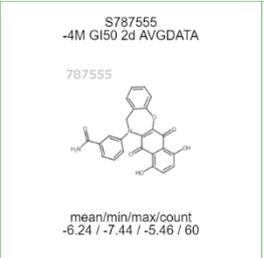
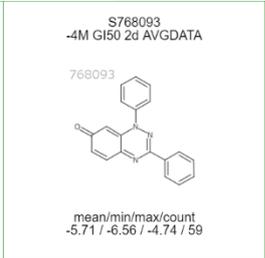
NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 CountExperiments: 2

---TARGET---

NSC:S787555 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 254082 CountExperiments: 3

Correlation: 0.85

JobId: 3773562751148899517



COMPARE Analysis of **13a** (NSC787555) to Pleurotin (NSC401005)

---SEED---

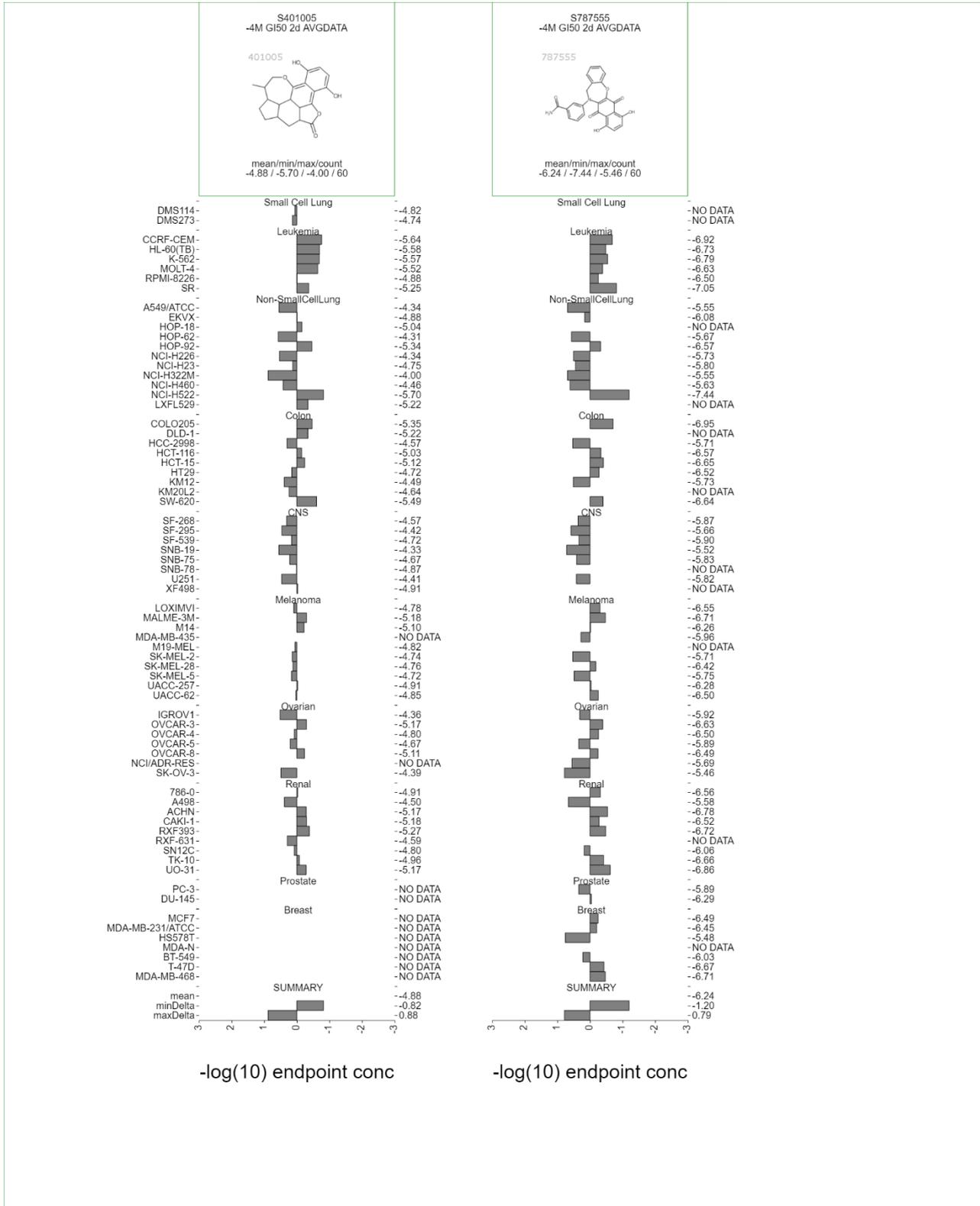
NSC:S787555 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 12861 Count Experiments: 3

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments: 2

Correlation: 0.89

JobId: 1099128821080064092



COMPARE Analysis of **5a** (NSC768093) to **13b** (NSC787553)

---SEED---

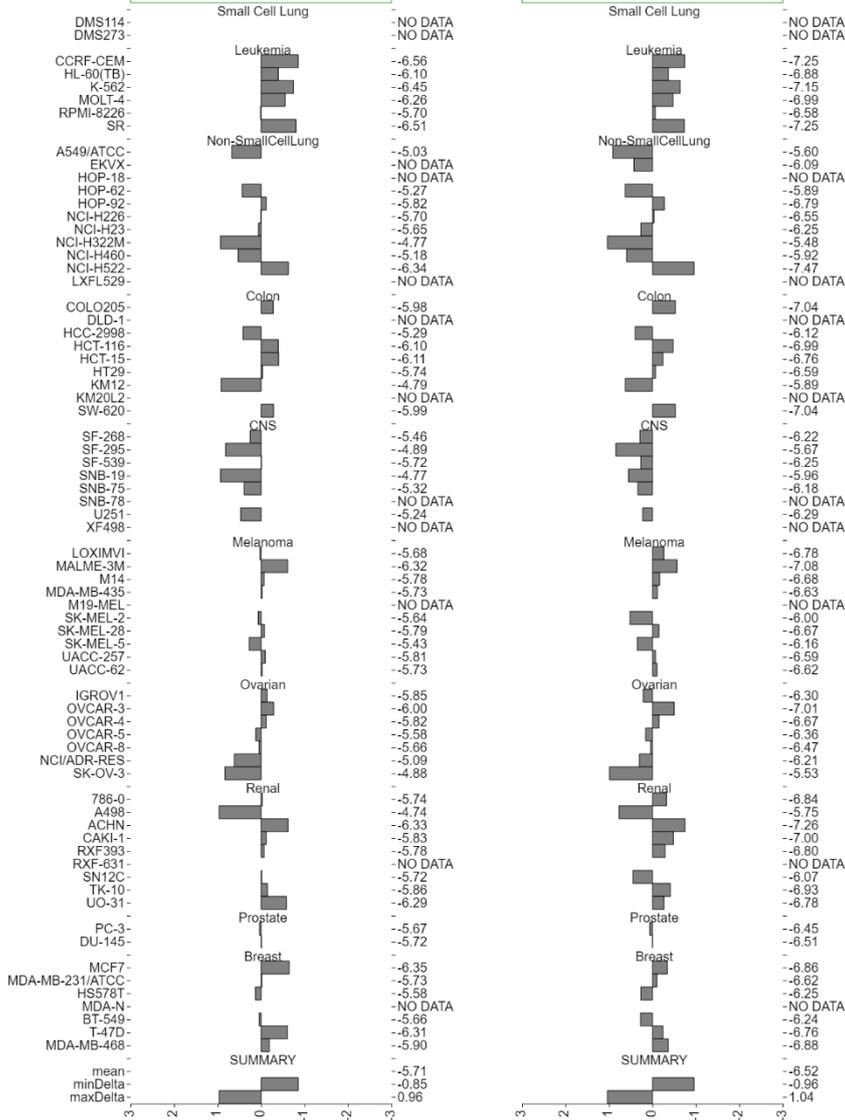
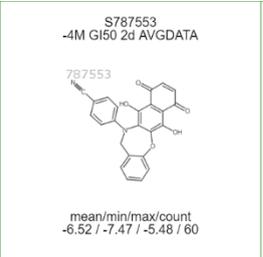
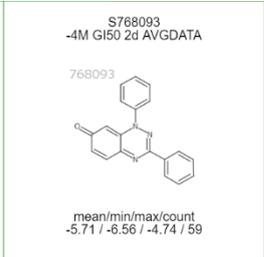
NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments: 2

---TARGET---

NSC:S787553 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 133007 Count Experiments: 2

Correlation:0.90

JobId: 2819999011519452973



-log(10) endpoint conc

-log(10) endpoint conc

COMPARE Analysis of **13b** (NSC787553) to Pleurotin (NSC401005)

---SEED---

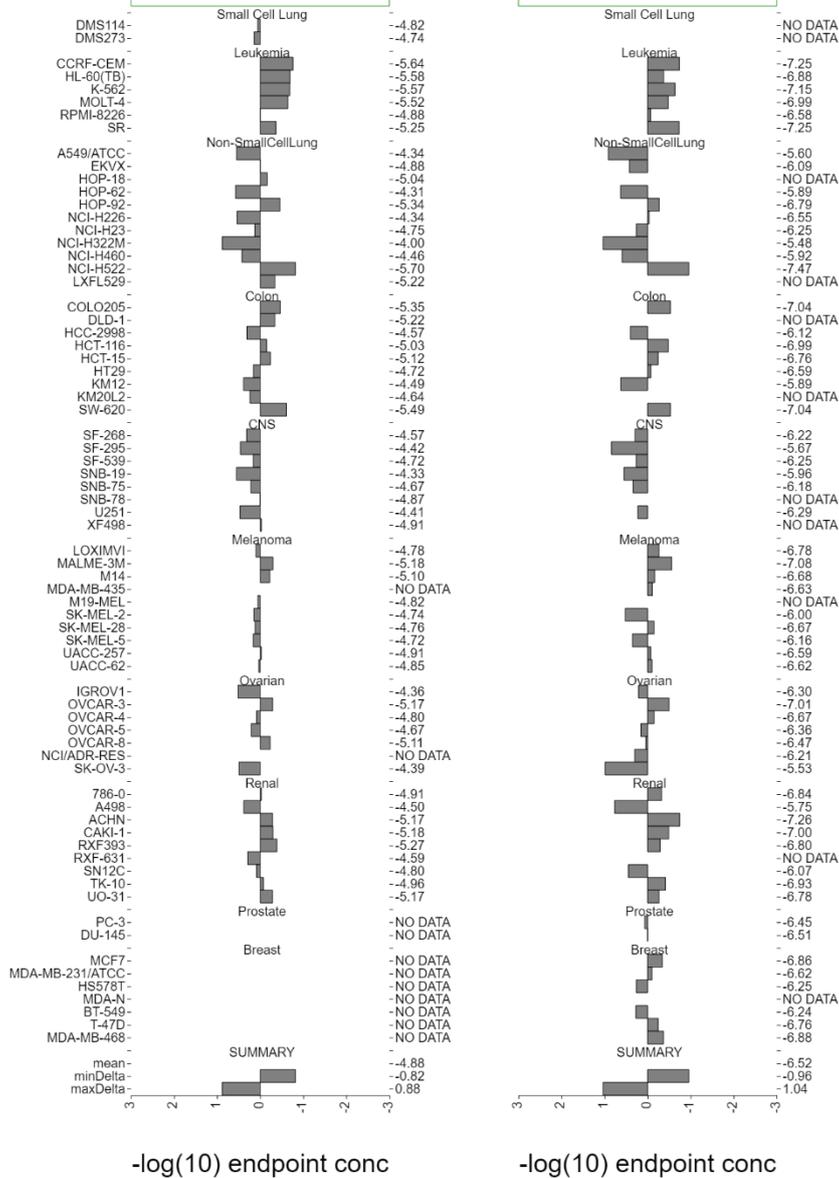
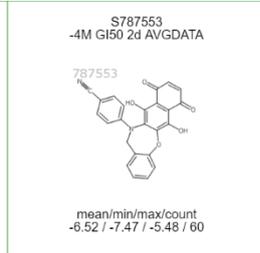
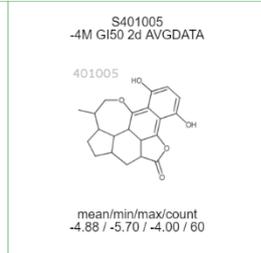
NSC:S787553 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 133007 Count Experiments:2

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.86

JobId: 7810175962957311835



COMPARE Analysis of 5a (NSC768093) to 13c (NSC787554)

---SEED---

NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 CountExperiments:2

---TARGET---

NSC:S787554 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 72712 CountExperiments:2

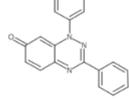
Correlation:0.88

JobId: 152861254556724592

S768093

-4M GI50 2d AVGDATA

768093

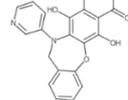


mean/min/max/count  
-5.71 / -6.56 / -4.74 / 59

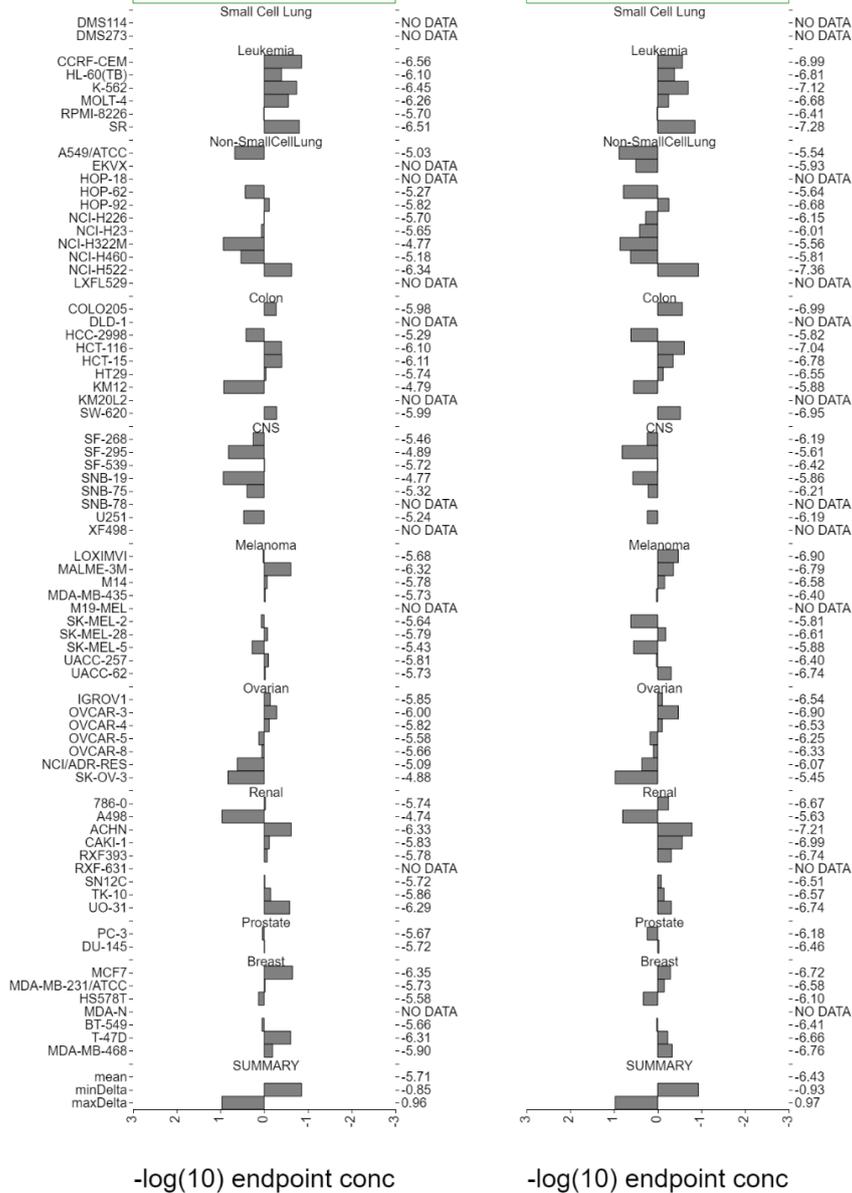
S787554

-4M GI50 2d AVGDATA

787554



mean/min/max/count  
-6.43 / -7.36 / -5.45 / 60



COMPARE Analysis of **13c** (NSC787554) to Pleurotin (NSC401005)

---SEED---

NSC:S787554 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0

Id: 72712 Count Experiments: 2

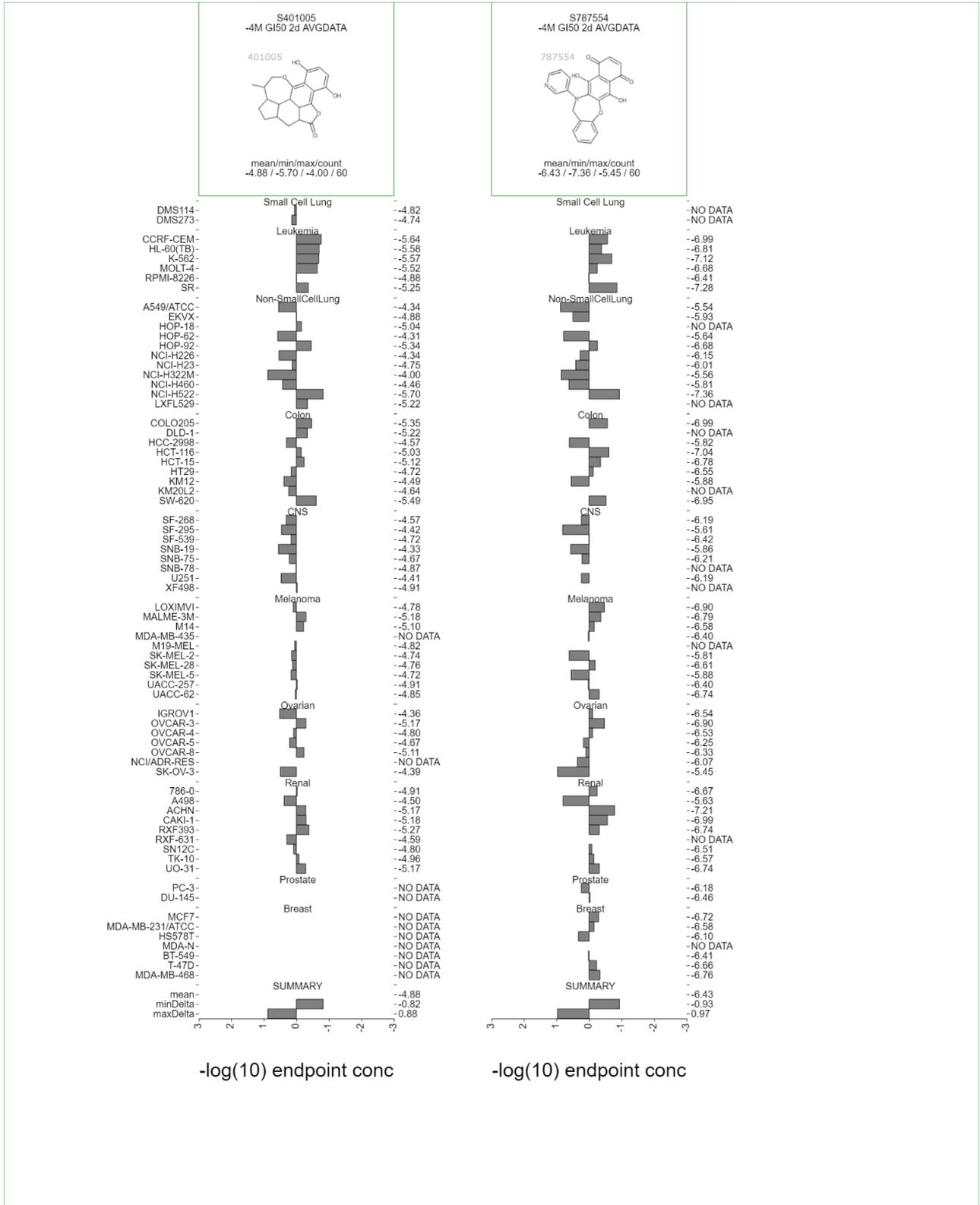
---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0

Id: 243481 Count Experiments: 2

Correlation: 0.82

JobId: 2239556794382988653



COMPARE Analysis of 5a (NSC768093) to 13d (NSC791347)

---SEED---

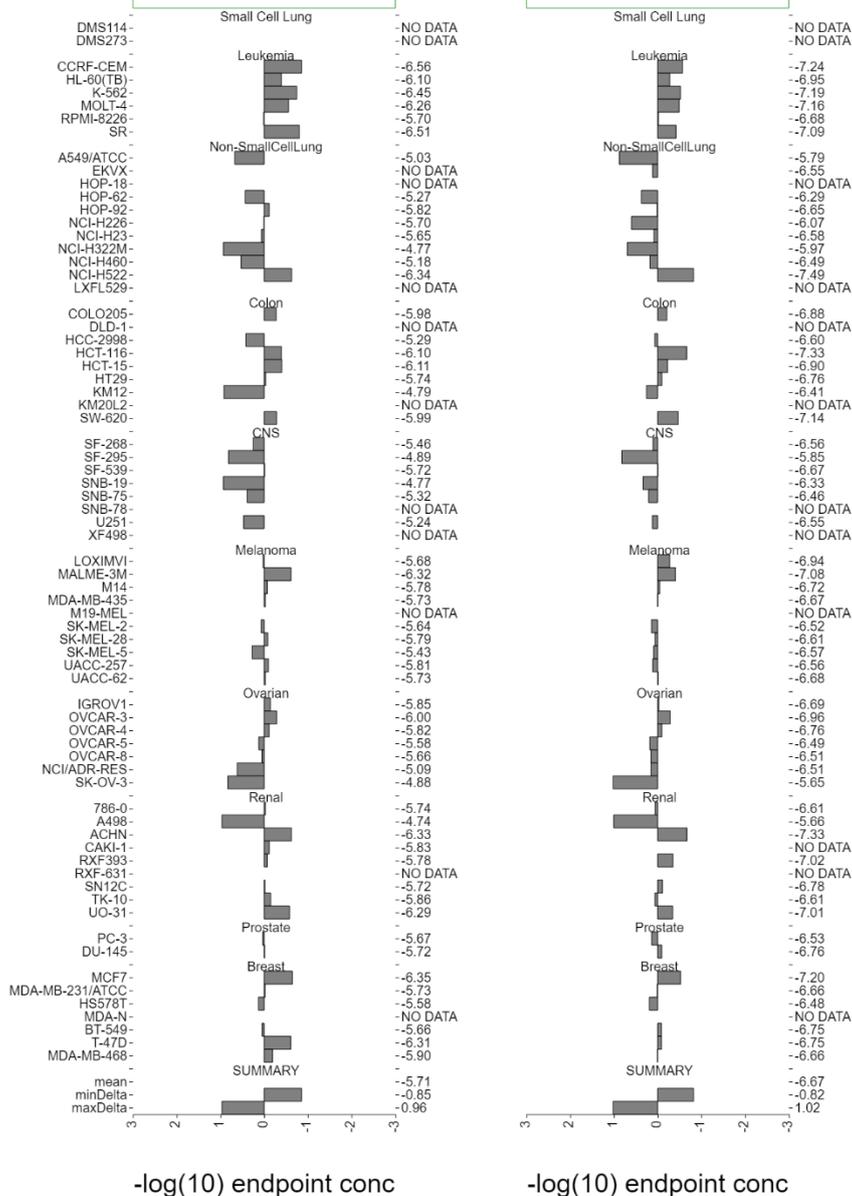
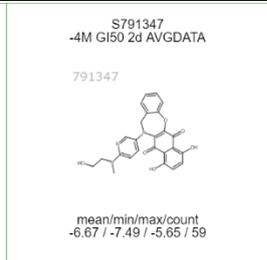
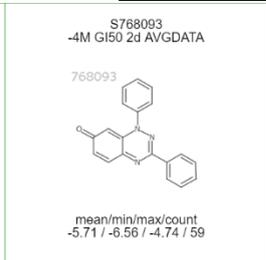
NSC:768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 CountExperiments: 2

---TARGET---

NSC:791347 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 193820 CountExperiments: 2

Correlation: 0.86

JobId: 979145823477207243



COMPARE Analysis of **13d** (NSC791347) to Pleurotin (NSC401005)

---SEED---

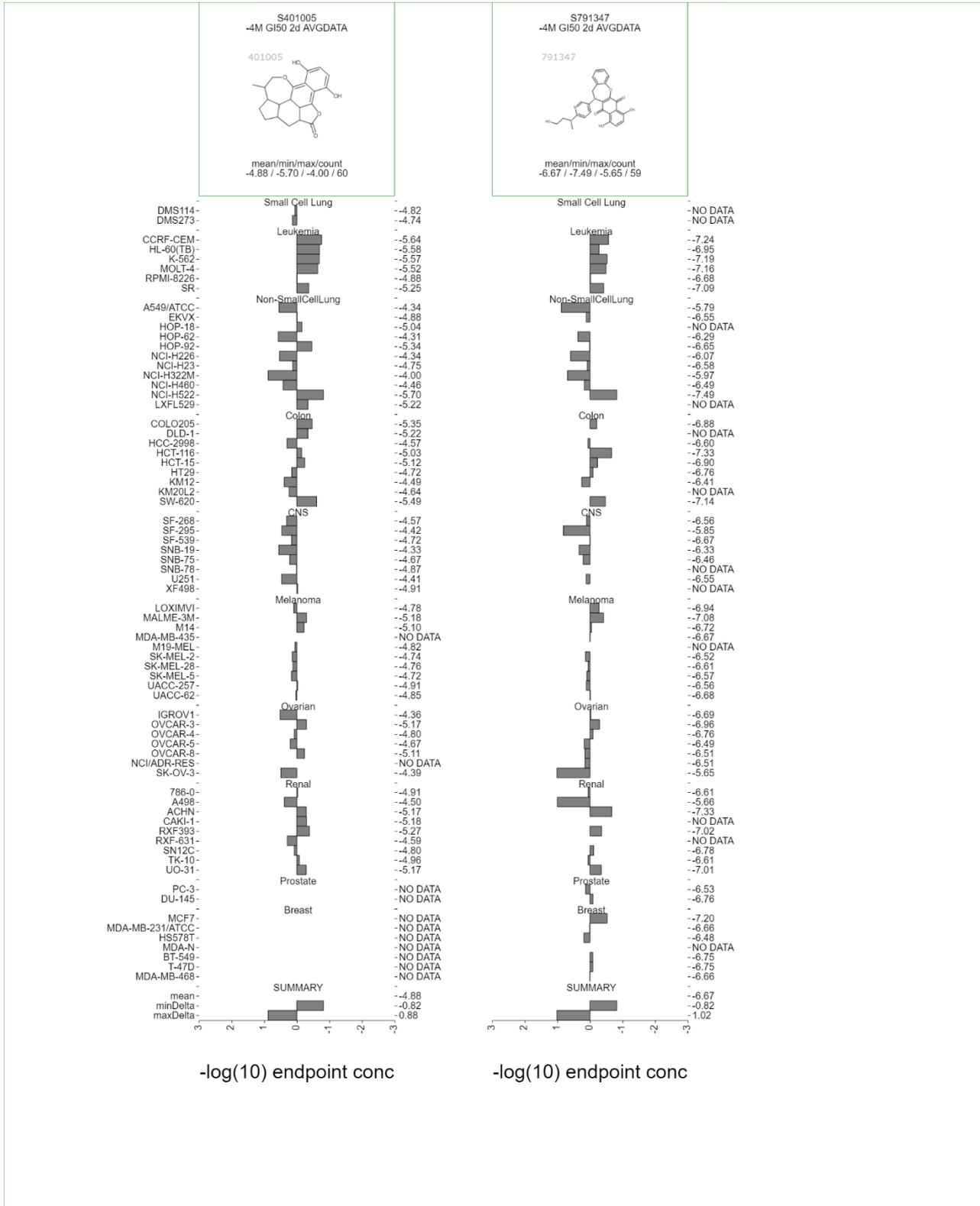
NSC:S791347 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 193820 Count Experiments:2

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.81

JobId: 802301456905305864



COMPARE Analysis of **5a** (NSC768093) to **14a** (NSC92937)

---SEED---

NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 CountExperiments:2

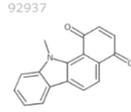
---TARGET---

NSC:S92937 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 62826 CountExperiments:4

Correlation:0.78

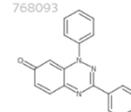
JobId: 6305036997033980351

S92937  
-4M GI50 2d AVGDATA

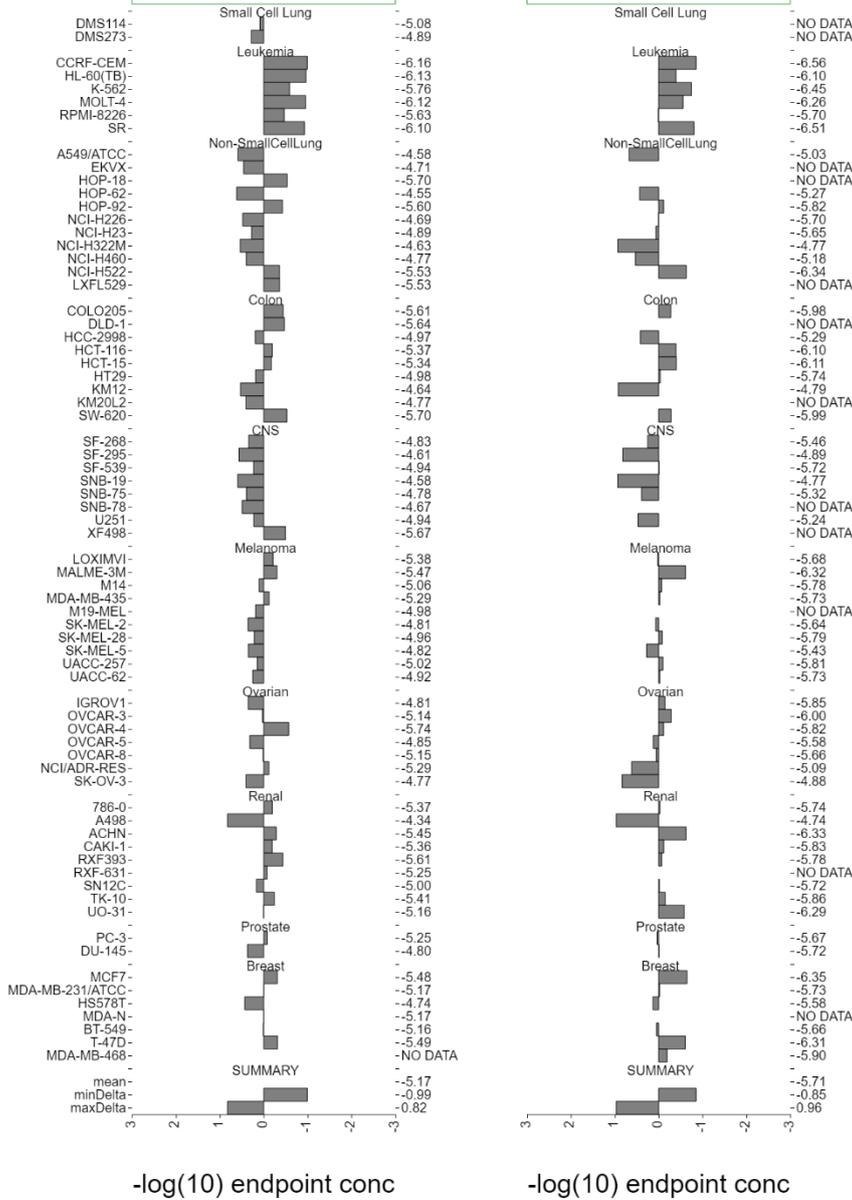


mean/min/max/count  
-5.17 / -6.16 / -4.34 / 70

S768093  
-4M GI50 2d AVGDATA



mean/min/max/count  
-5.71 / -6.56 / -4.74 / 59



COMPARE Analysis of **14a** (NSC92937) to Pleurotin (NSC401005)

---SEED---

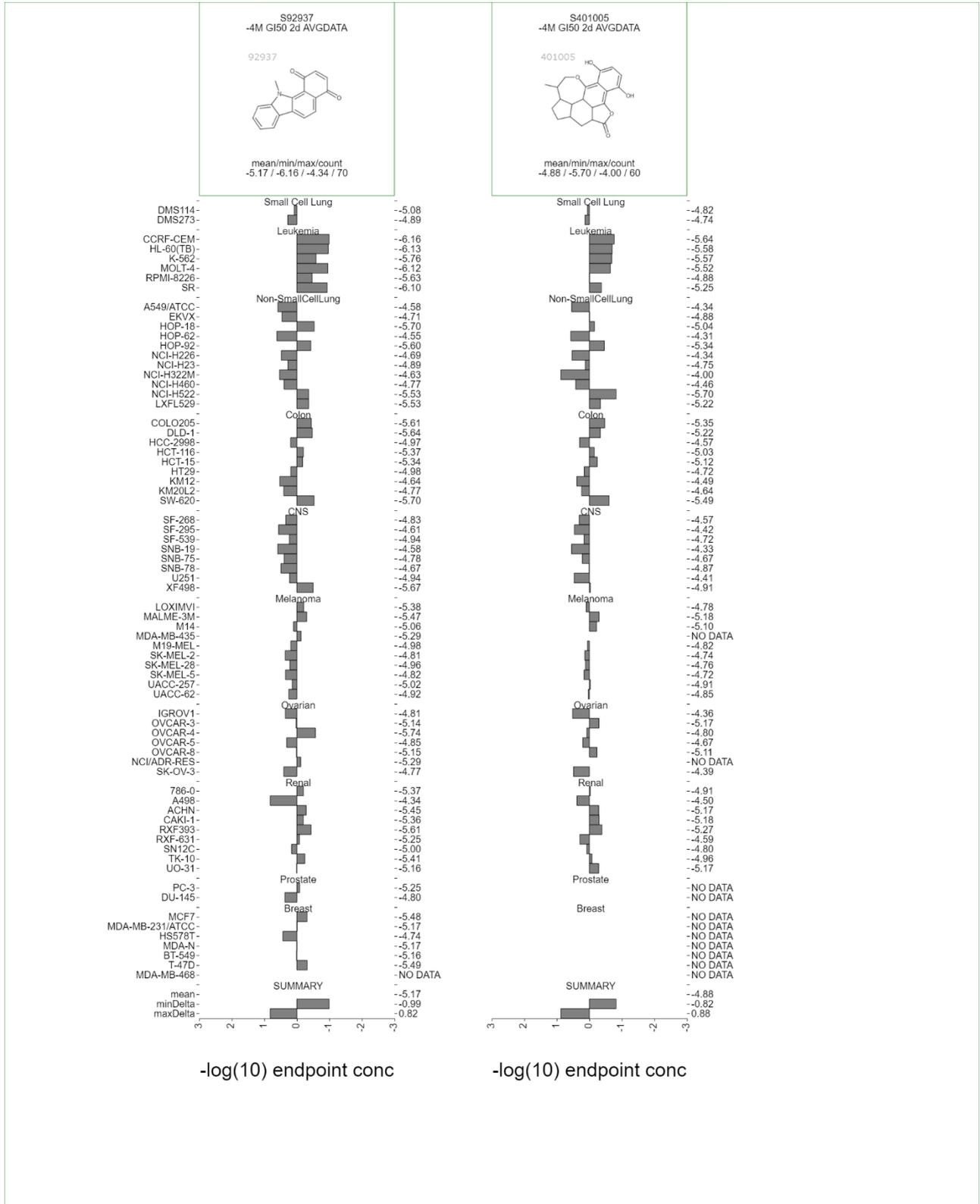
NSC:S92937 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 62826 Count Experiments: 4

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments: 2

Correlation: 0.83

JobId: 2862509136855109658



COMPARE Analysis of **5a** (NSC768093) to **14b** (NSC668844)

---SEED---

NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 CountExperiments: 2

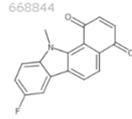
---TARGET---

NSC:S668844 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 426305 CountExperiments: 3

Correlation: 0.82

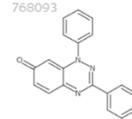
JobId: 60892558762626542

S668844  
-4M GI50 2d AVGDATA

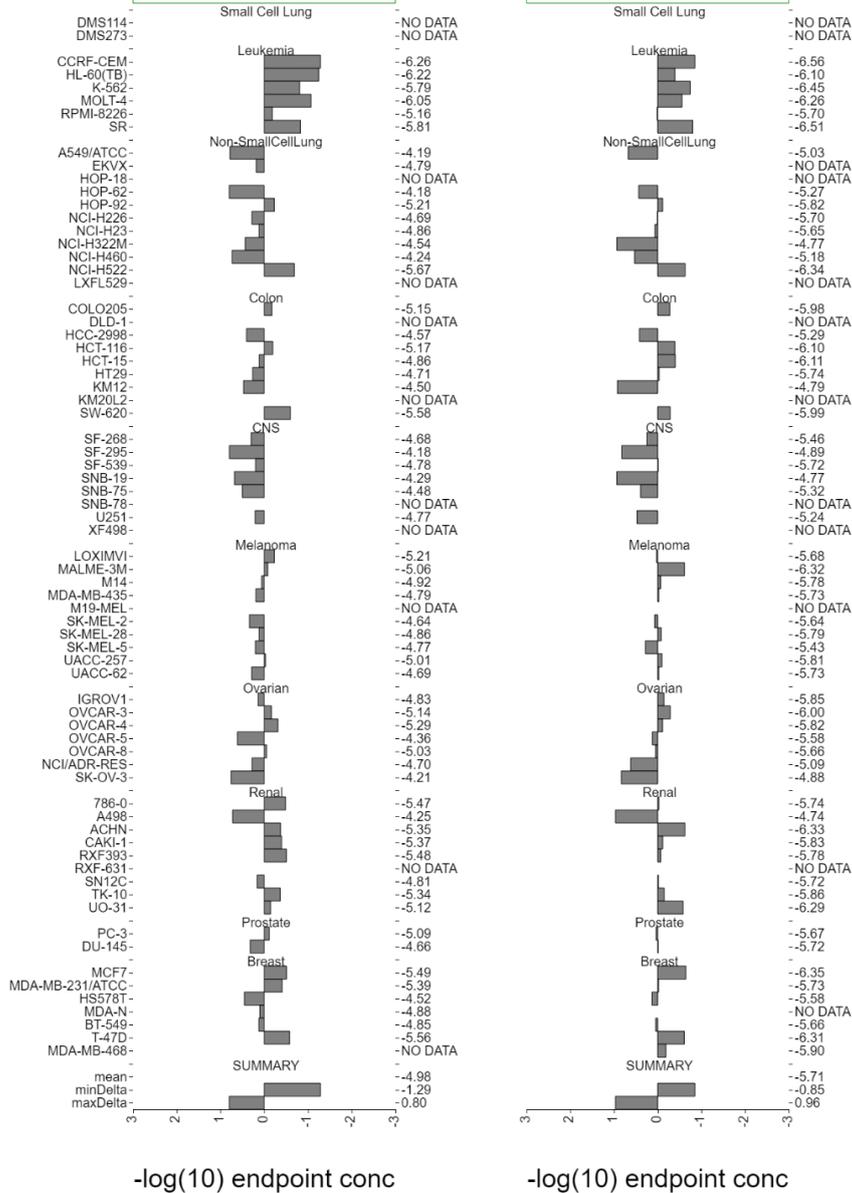


mean/min/max/count  
-4.98 / -6.26 / -4.18 / 60

S768093  
-4M GI50 2d AVGDATA



mean/min/max/count  
-5.71 / -6.56 / -4.74 / 59



COMPARE Analysis of **14b** (NSC668844) to Pleurotin (NSC401005)

---SEED---

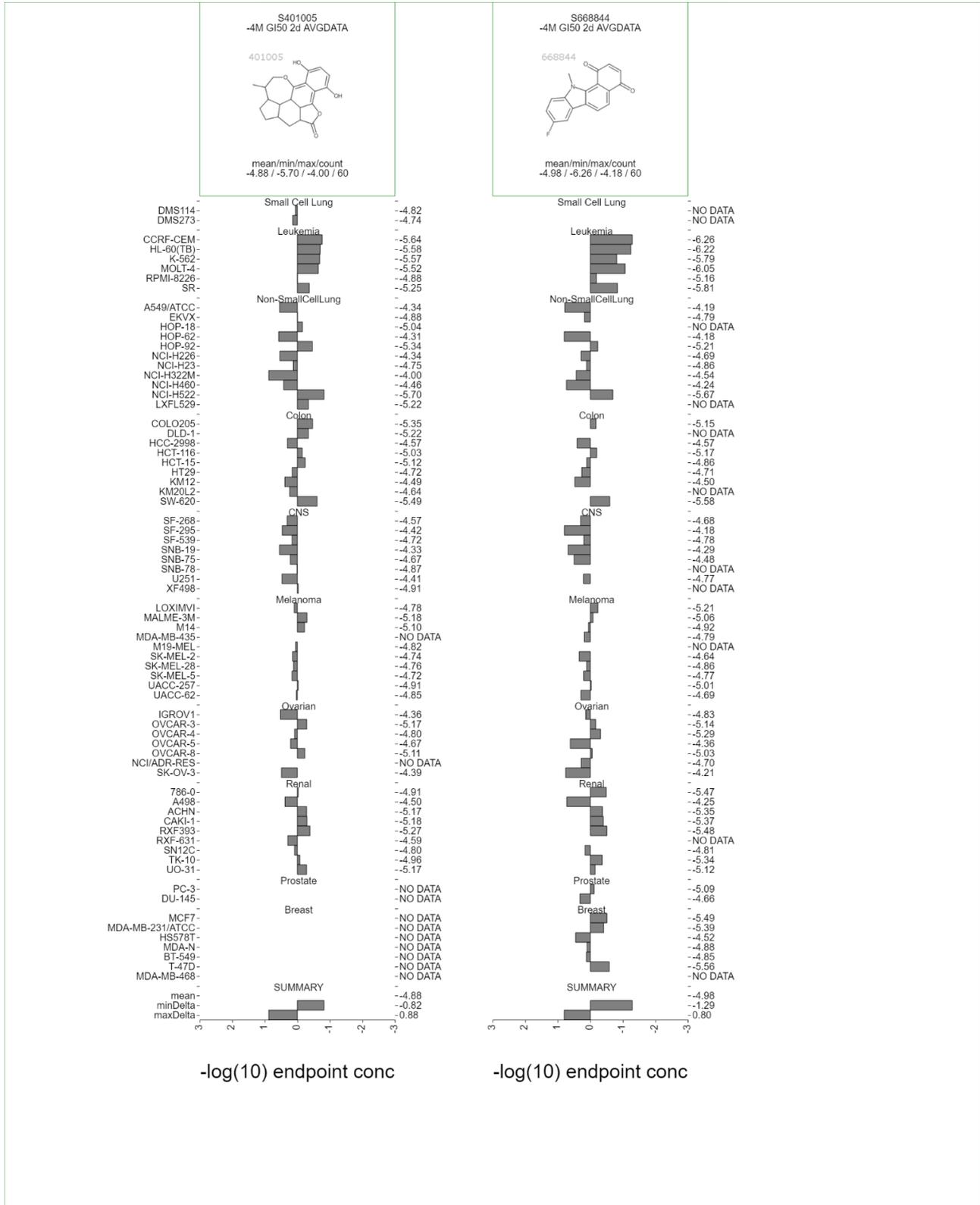
NSC:S668844 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 426305 Count Experiments:3

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.87

JobId: 8039315470687304686



COMPARE Analysis of 5a (NSC768093) to 14c (NSC661222)

---SEED---

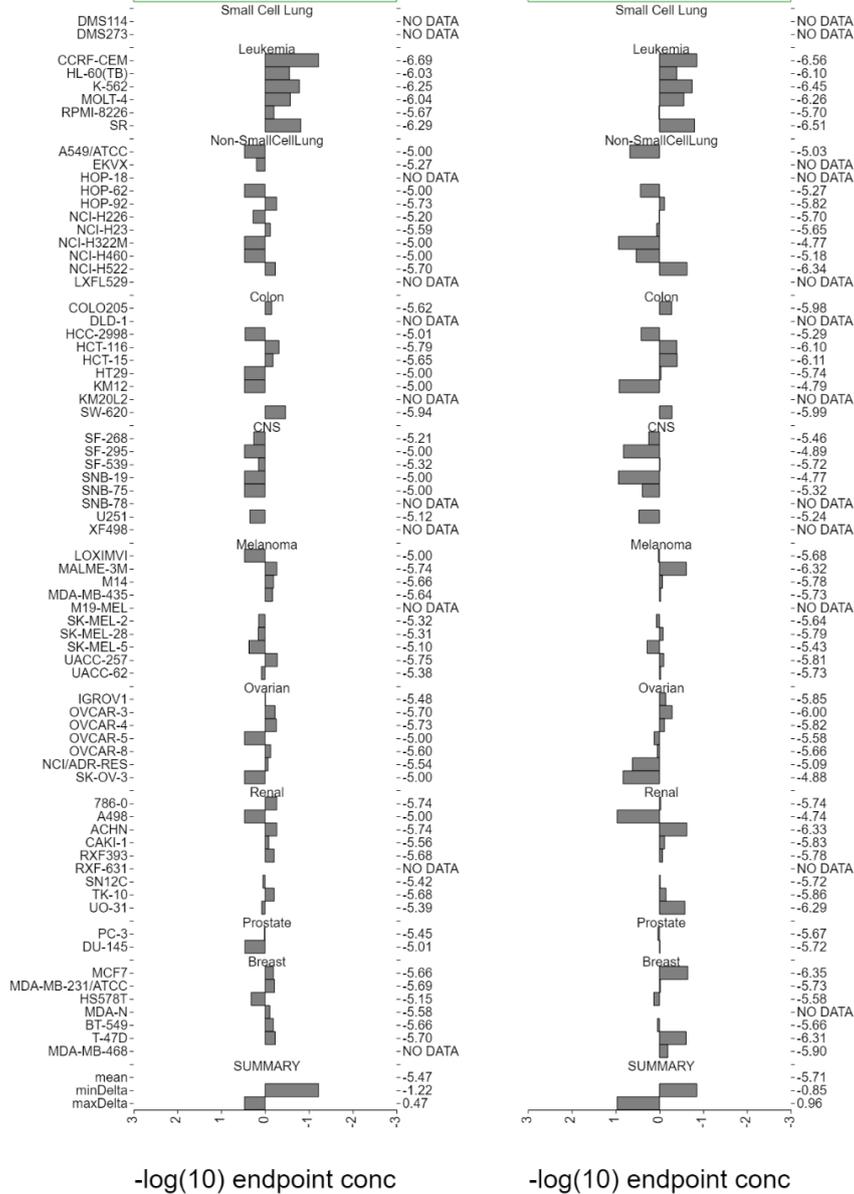
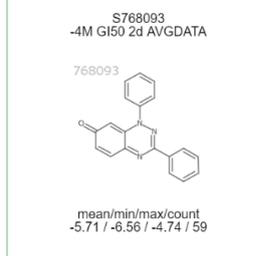
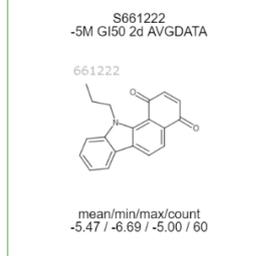
NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments: 2

---TARGET---

NSC:S661222 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 425825 Count Experiments: 2

Correlation: 0.79

JobId: 4240006198921766318



COMPARE Analysis of 14c (NSC661222) to Pleurotin (NSC401005)

---SEED---

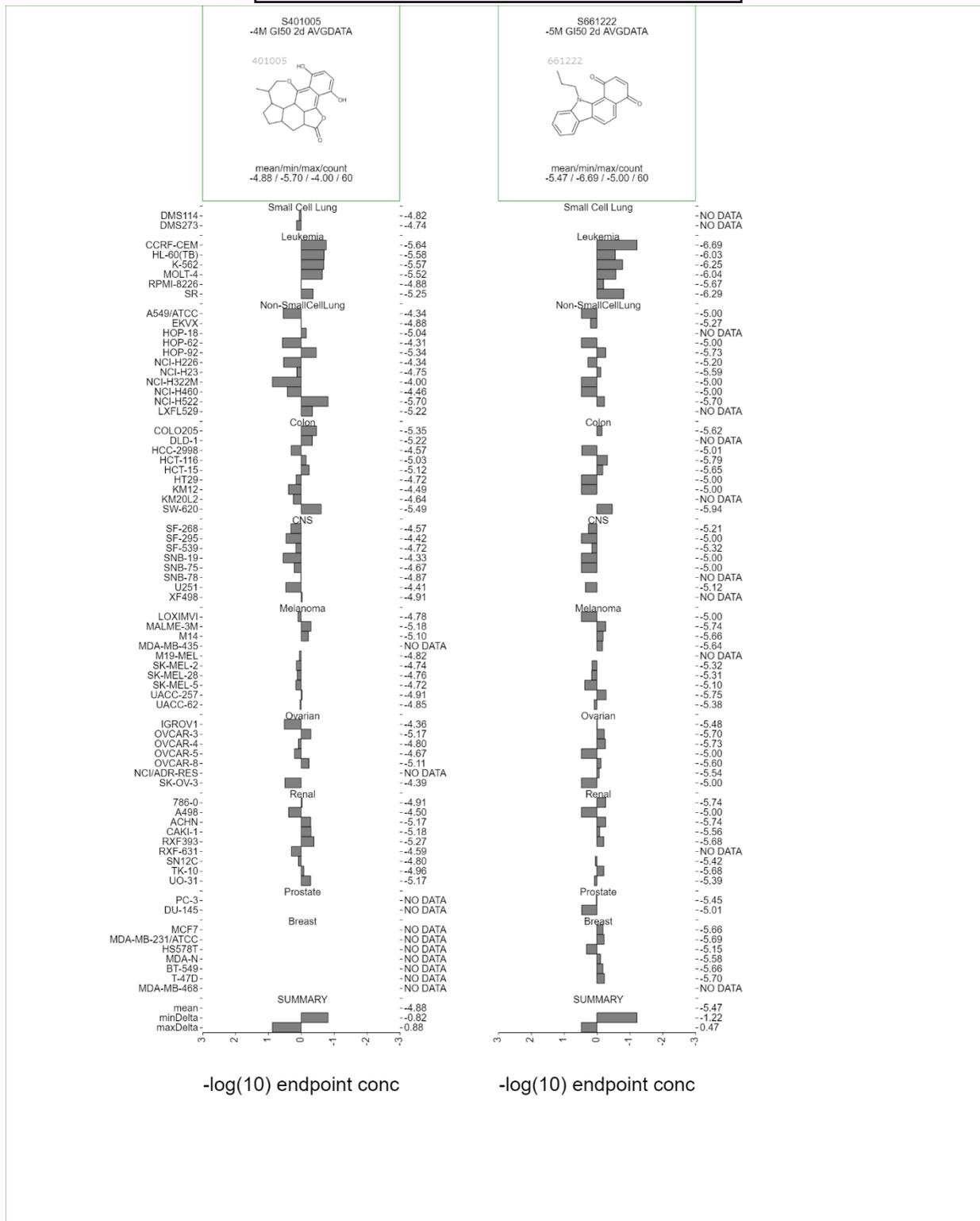
NSC:S661222 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 425825 Count Experiments:2

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.84

JobId: 2729056243356103181



COMPARE Analysis of 5a (NSC768093) to 14d (NSC645330)

---SEED---

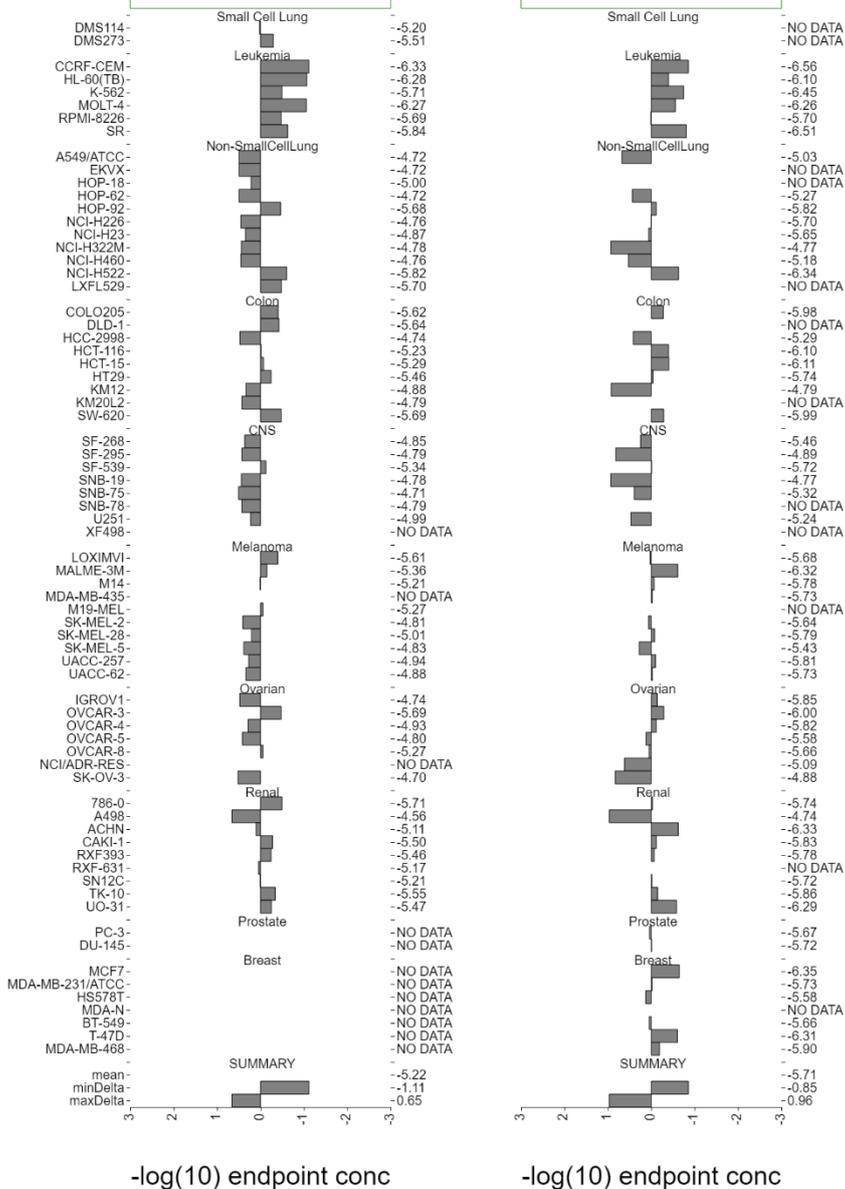
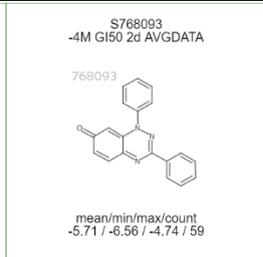
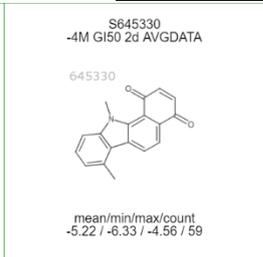
NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments: 2

---TARGET---

NSC:S645330 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 2668 Count Experiments: 2

Correlation: 0.74

JobId: 6456704583804920861



COMPARE Analysis of **14d** (NSC645330) to Pleurotin (NSC401005)

---SEED---

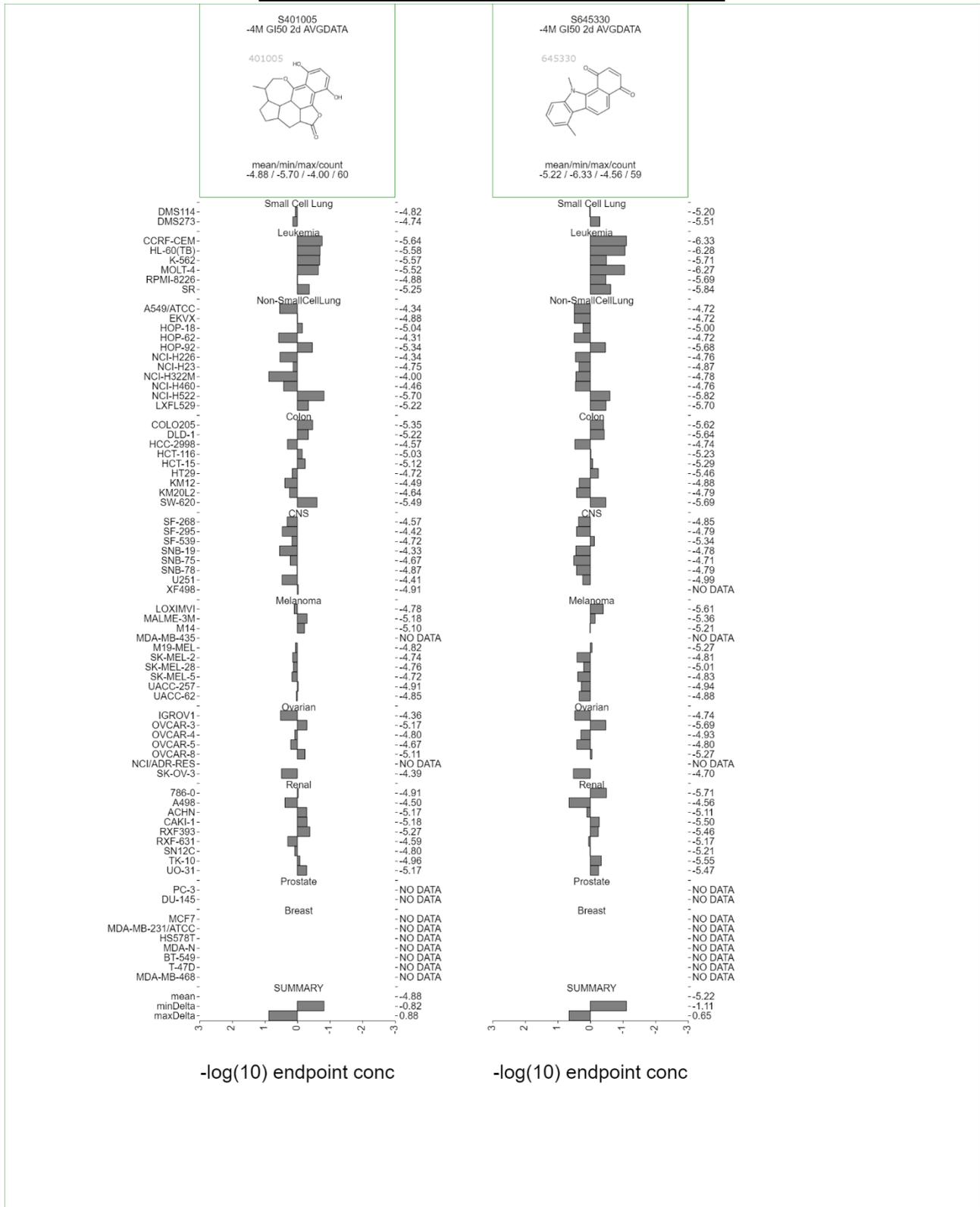
NSC:S645330 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 2668 Count Experiments: 2

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments: 2

Correlation:0.82

JobId: 8924669832522260190



COMPARE Analysis of 5a (NSC768093) to 14e (NSC661221)

---SEED---

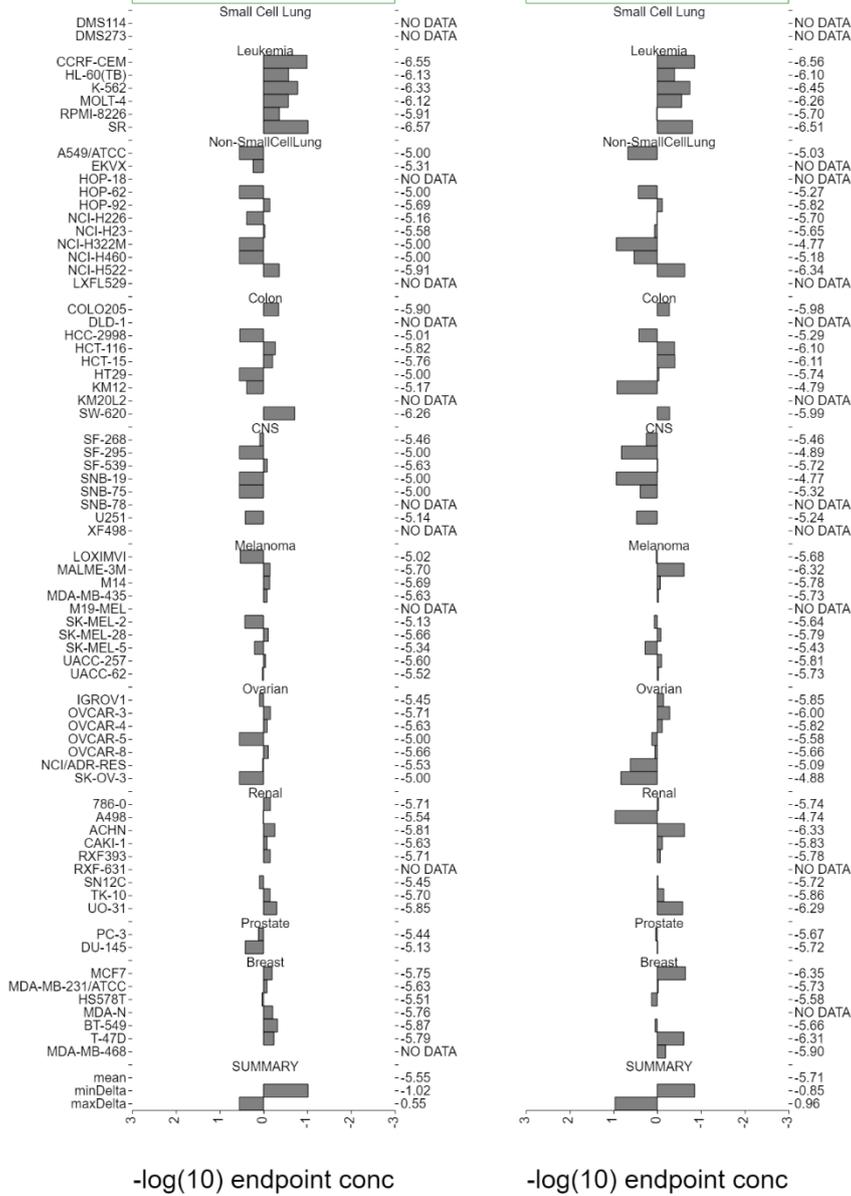
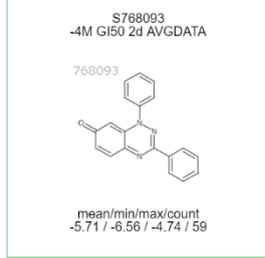
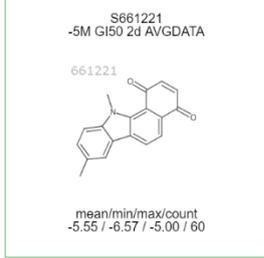
NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments: 2

---TARGET---

NSC:S661221 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 425824 Count Experiments: 2

Correlation: 0.78

JobId: 2832546849340558660



COMPARE Analysis of **14e** (NSC661221) to Pleurotin (NSC401005)

---SEED---

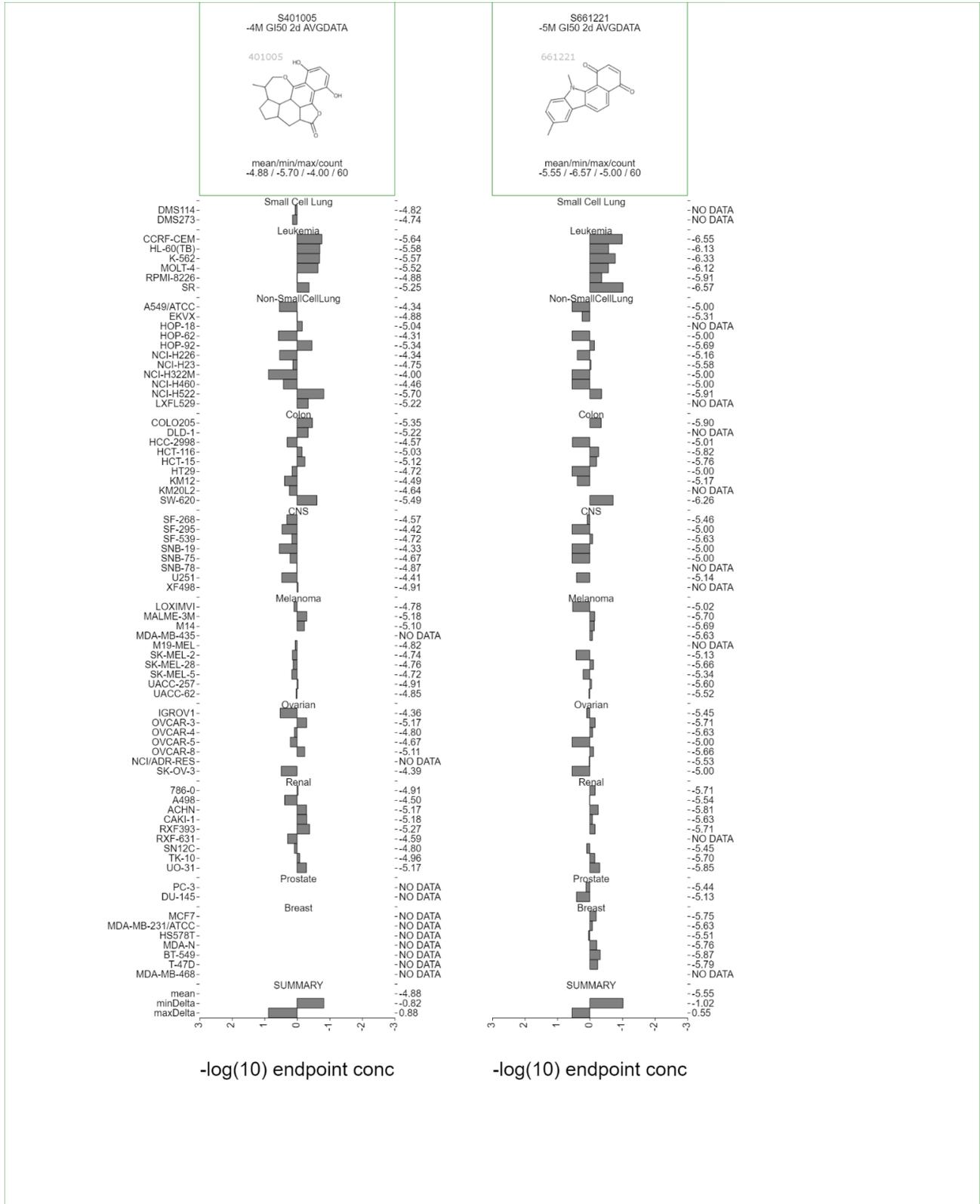
NSC:S661221 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 425824 Count Experiments:2

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.85

JobId: 8272752536982514267



COMPARE Analysis of **5a** (NSC768093) to **14f** (NSC641396)

---SEED---

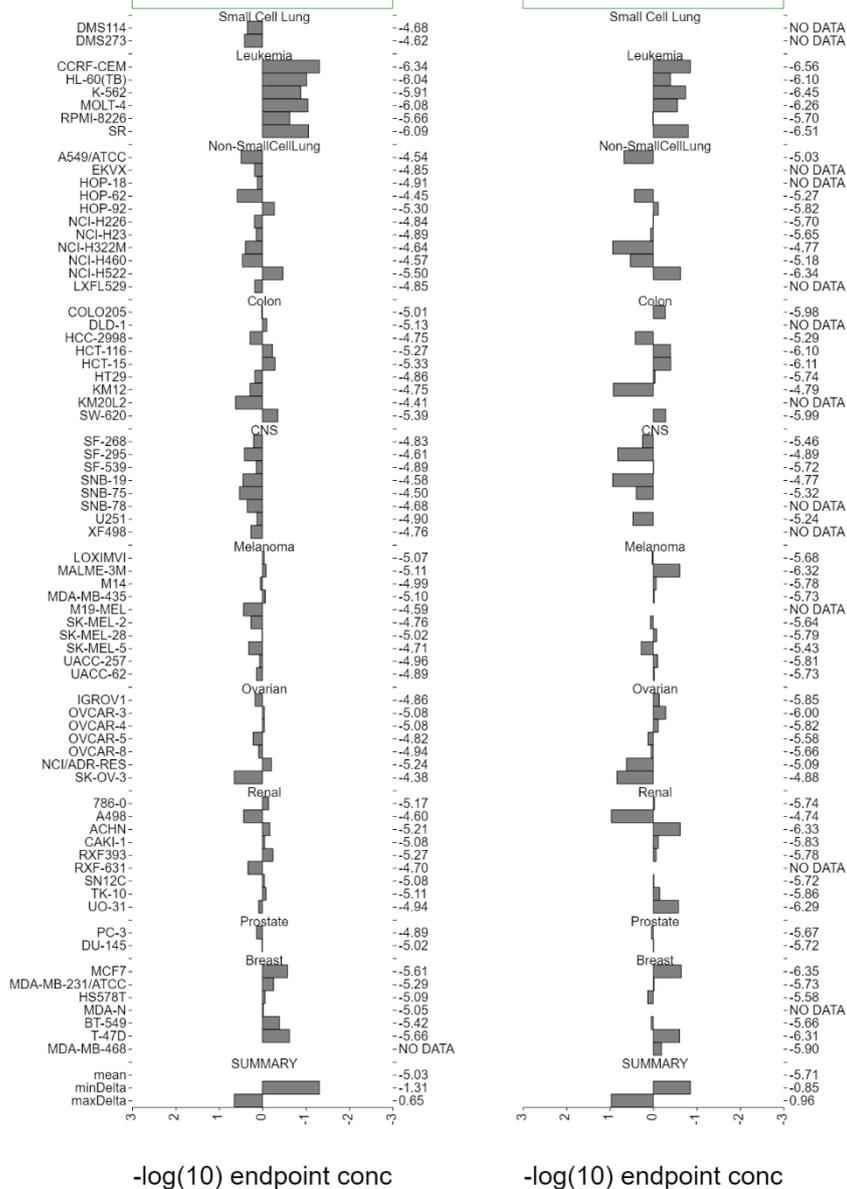
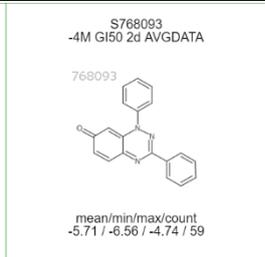
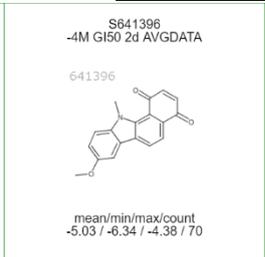
NSC:S768093 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 253700 CountExperiments:2

---TARGET---

NSC:S641396 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 182589 CountExperiments:4

Correlation:0.77

JobId: 6992511647736348161



COMPARE Analysis of **14f** (NSC641396) to Pleurotin (NSC401005)

---SEED---

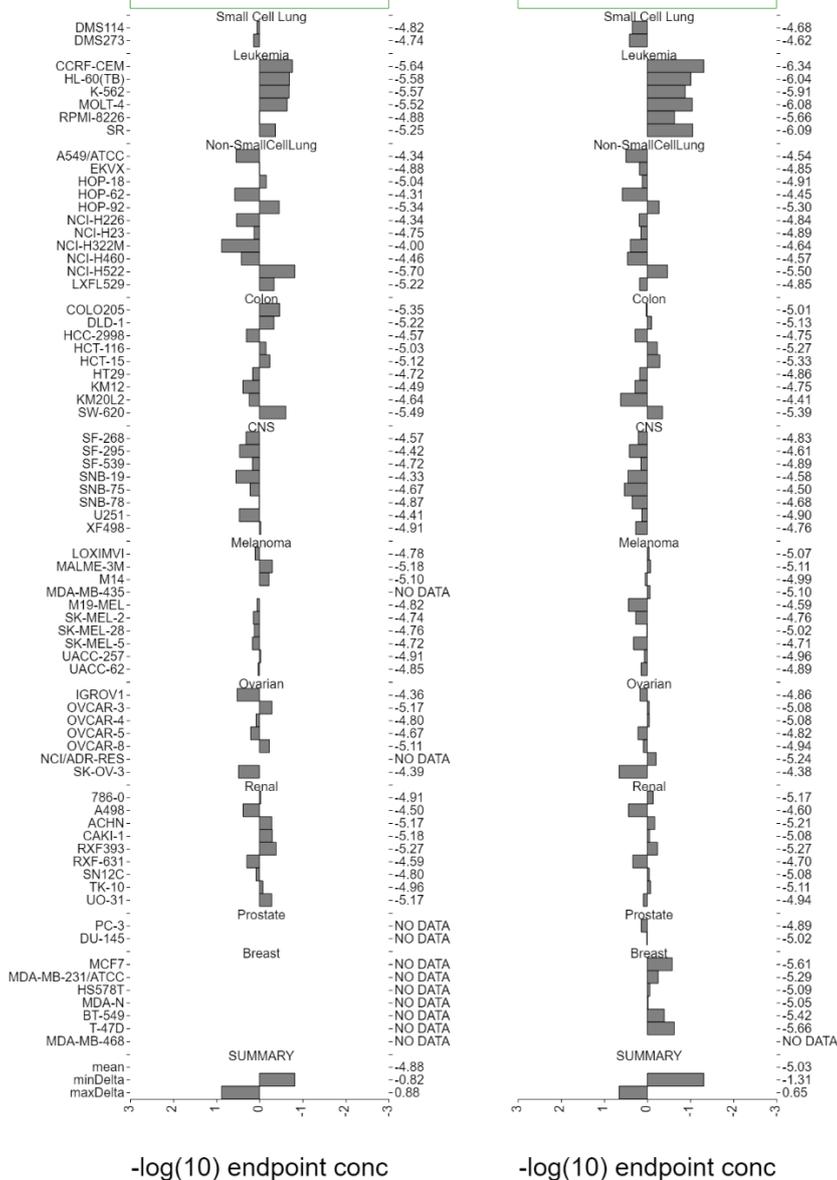
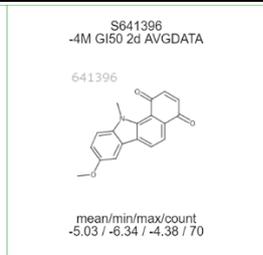
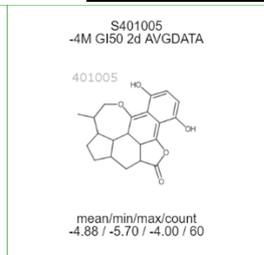
NSC:S641396 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 182589 Count Experiments:4

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.78

JobId: 7250576864606418500



COMPARE Analysis of 5a (NSC768093) to Kalafungin (NSC137443)

---SEED---

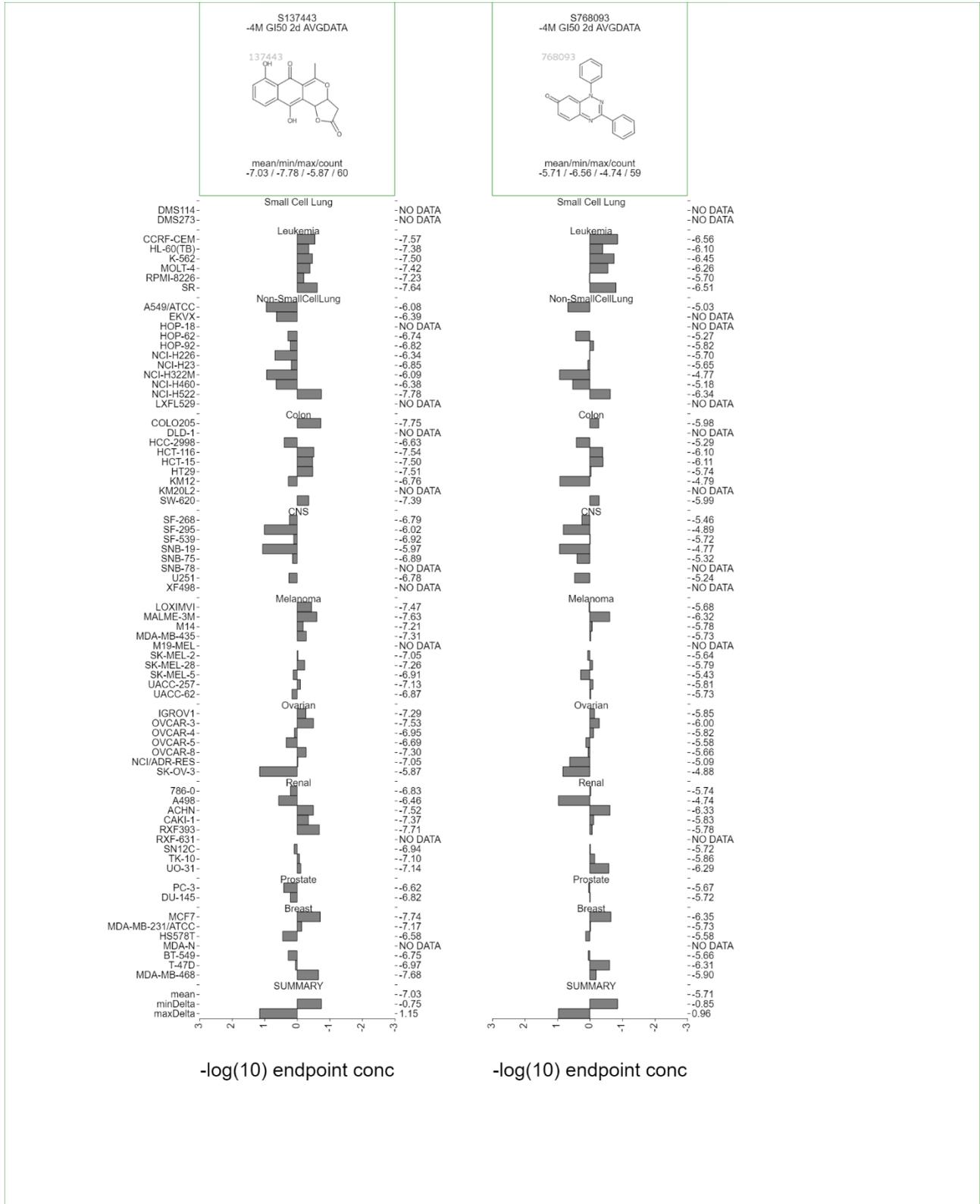
NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments:2

---TARGET---

NSC:S137443 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 71608 Count Experiments:2

Correlation:0.81

JobId: 9060594243988086729



COMPARE Analysis of Kalafungin (NSC137443) to Pleurotin (NSC401005)

---SEED---

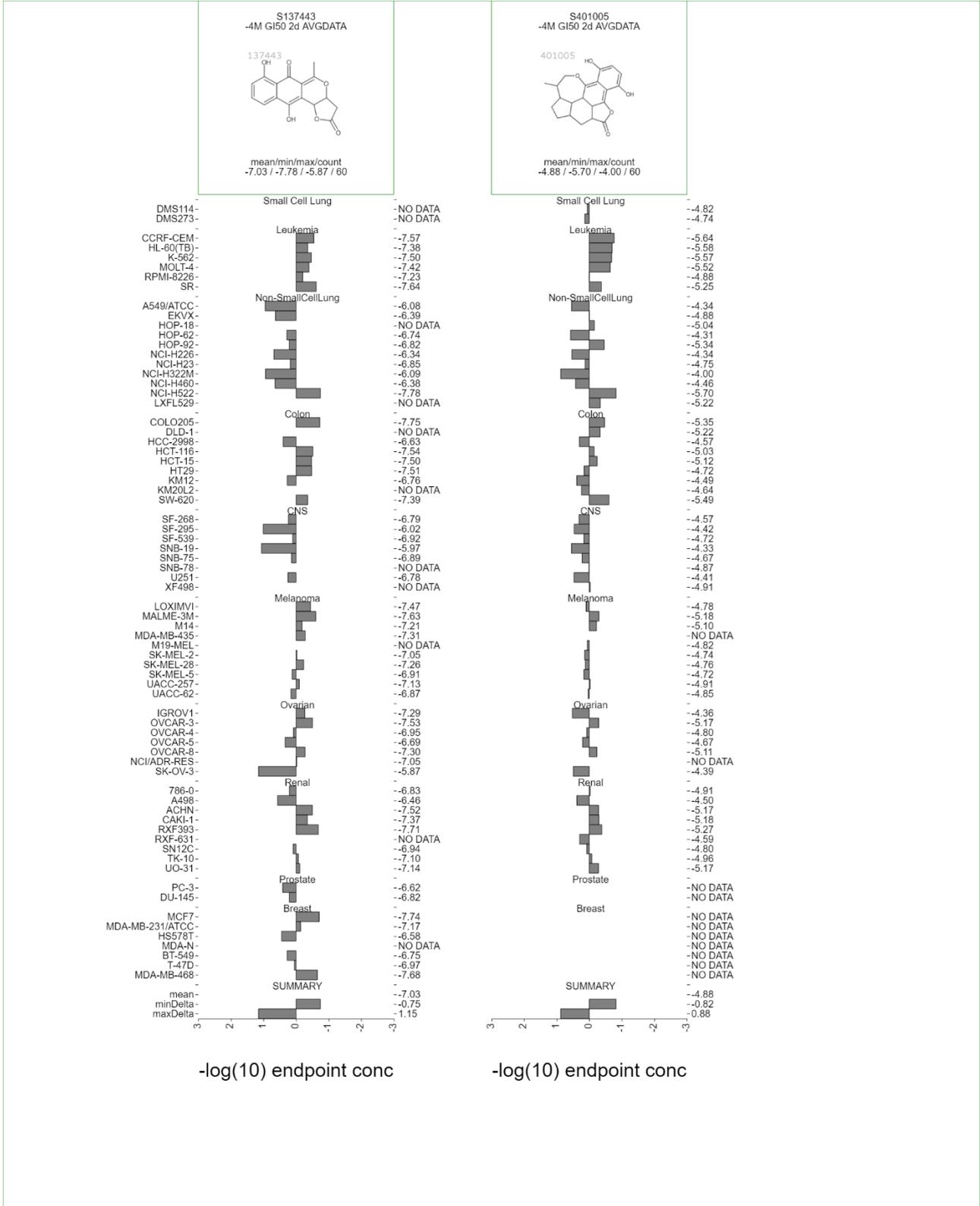
NSC:137443 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 71608 Count Experiments:2

---TARGET---

NSC:401005 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.79

JobId: 613988420058587479



COMPARE Analysis of 5a (NSC768093) to Nanaomycin A (NSC267461)

---SEED---

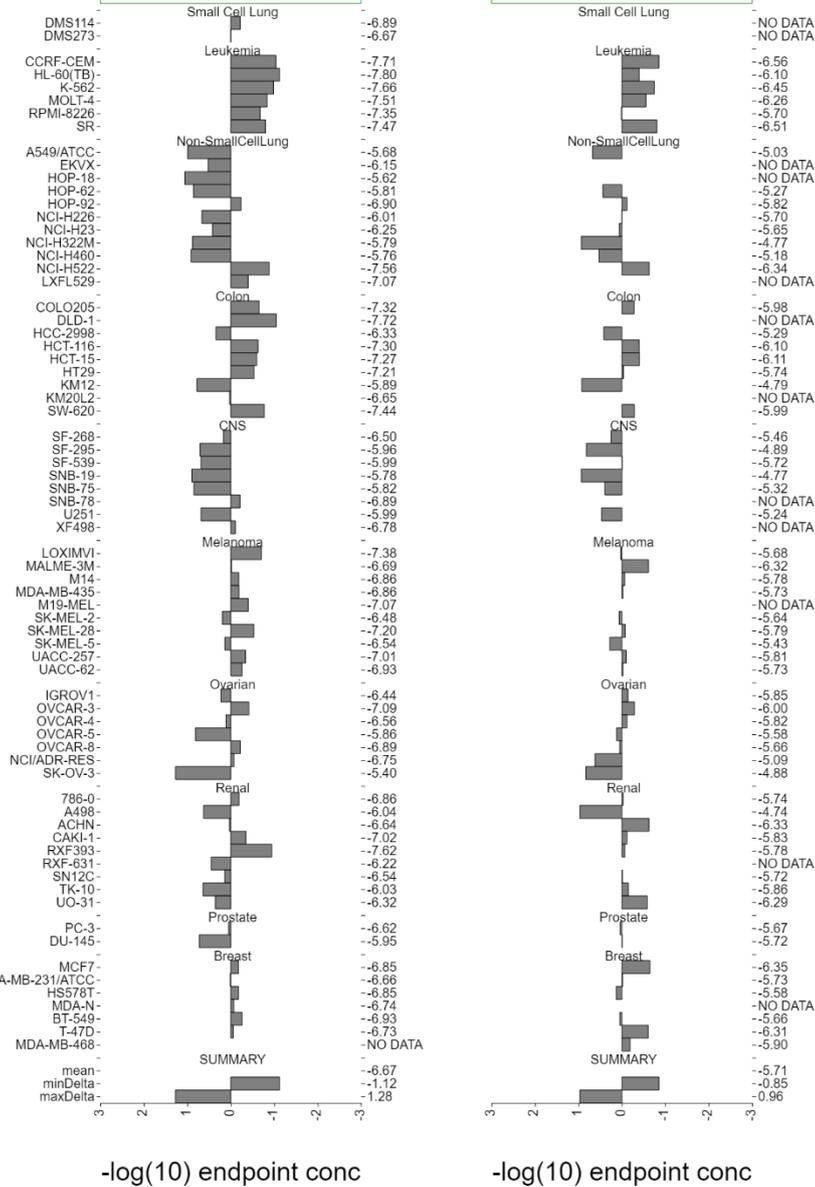
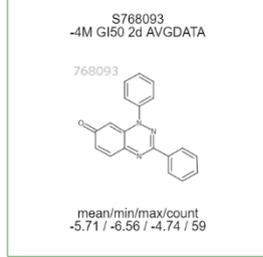
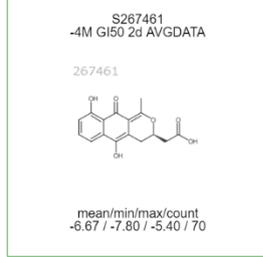
NSC:S768093 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments:2

---TARGET---

NSC:S267461 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 121294 Count Experiments:4

Correlation:0.72

JobId:4481058418583182031



COMPARE Analysis of Nanaomycin A (NSC267461) to Pleurotin (NSC401005)

---SEED---

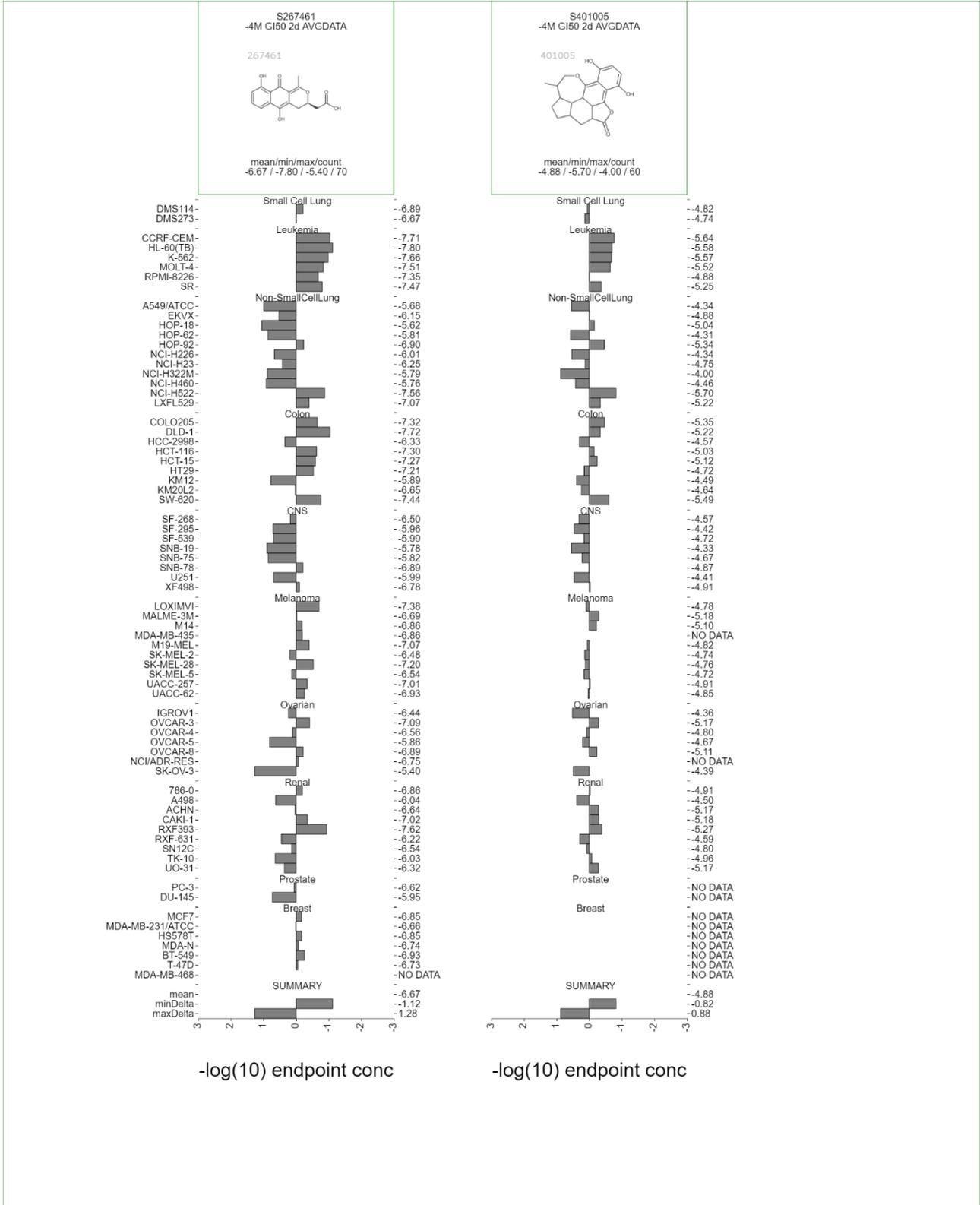
NSC:267461 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 121294 Count Experiments:4

---TARGET---

NSC:401005 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.79

JobId: 2128577860017888719



COMPARE Analysis of 5a (NSC768093) to 15a (NSC641401)

---SEED---

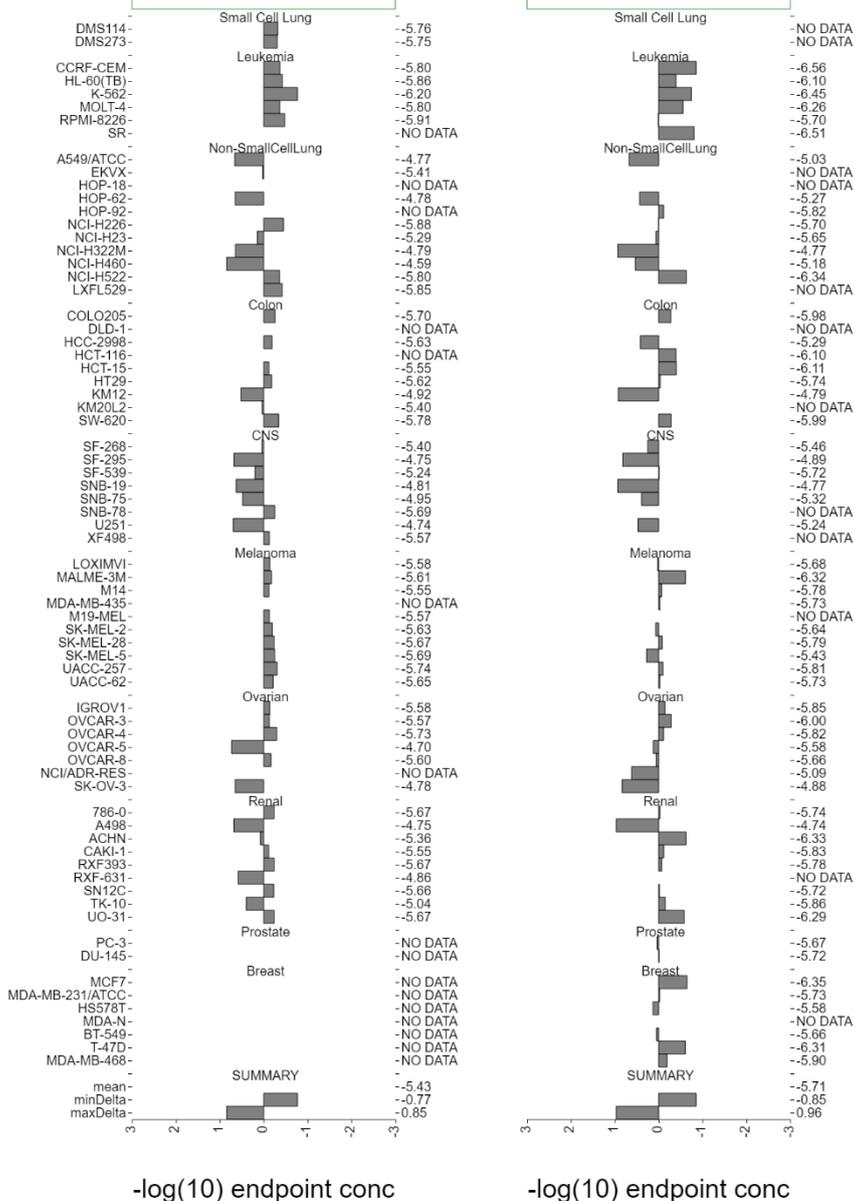
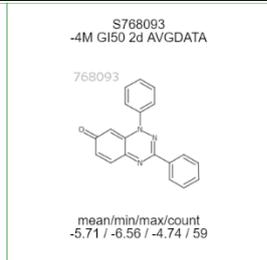
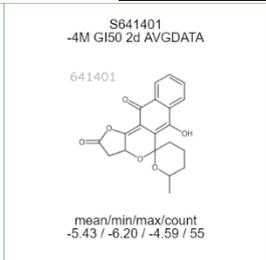
NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments: 2

---TARGET---

NSC:S641401 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 303785 Count Experiments: 1

Correlation: 0.78

JobId: 5187925863101103006



COMPARE Analysis of 15a (NSC641401) to Pleurotin (NSC401005)

---SEED---

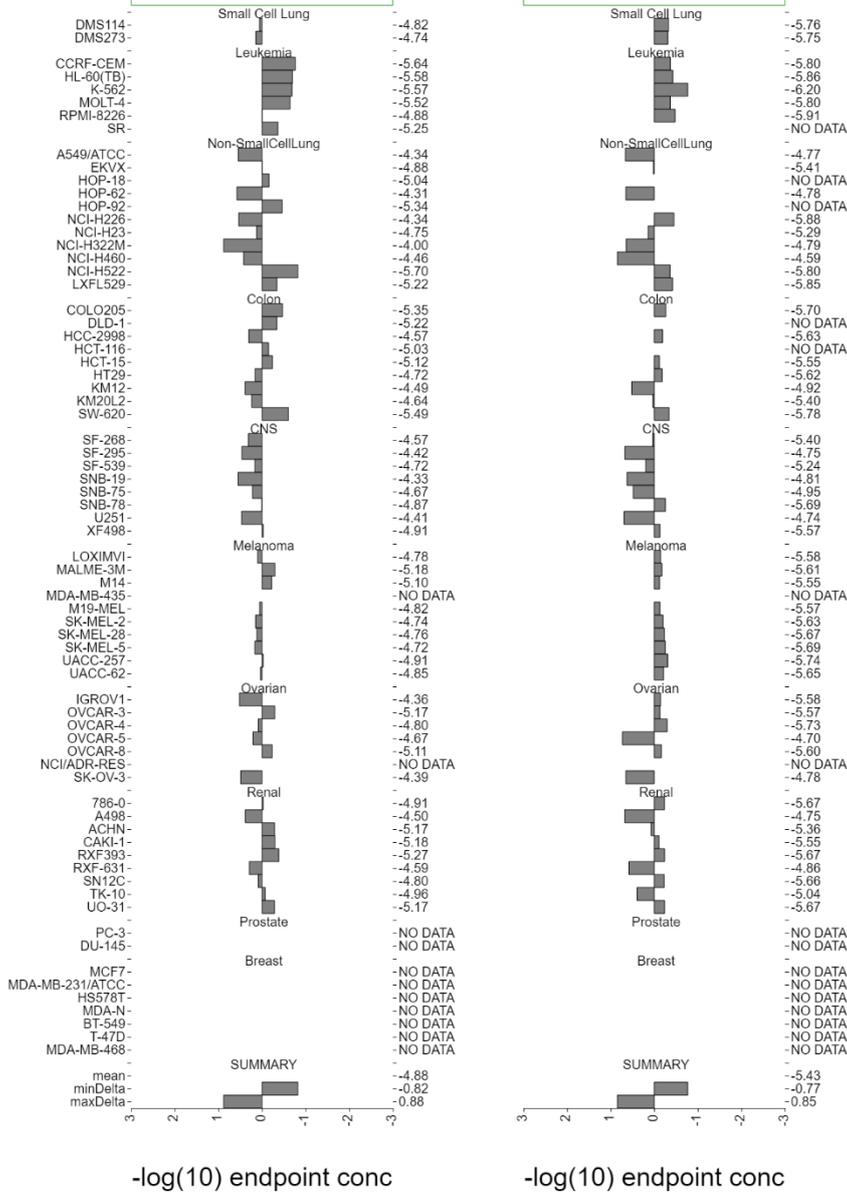
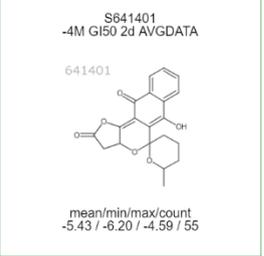
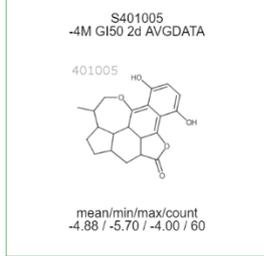
NSC:S641401 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 303785 Count Experiments:1

---TARGET---

NSC:S401005 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation: 0.68

JobId: 9106697070602025420



COMPARE Analysis of 5a (NSC768093) to Discorhabdin C (NSC626162)

---SEED---

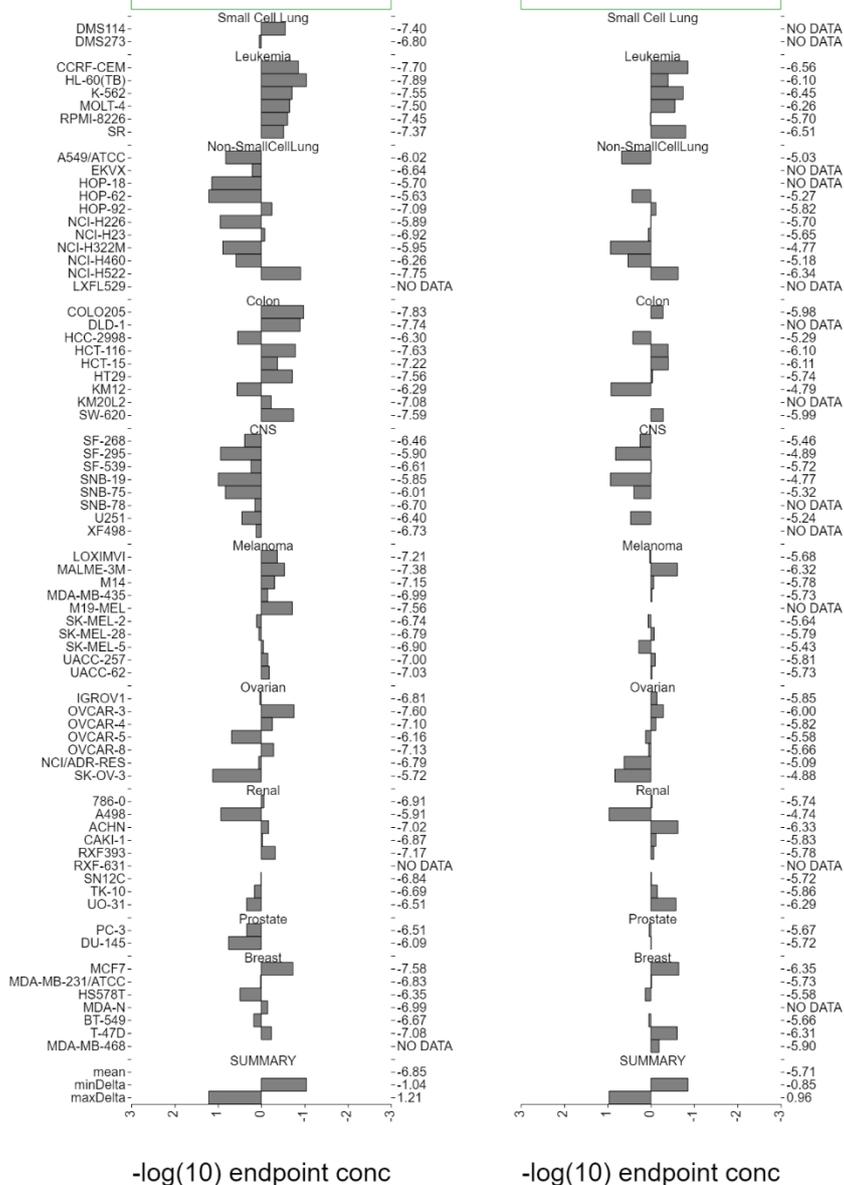
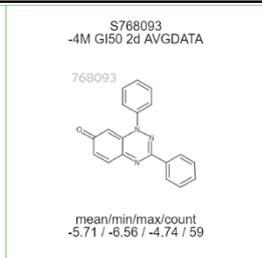
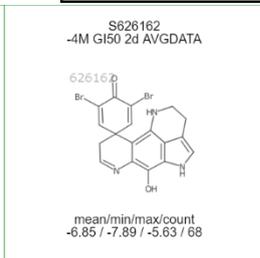
NSC:S768093 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments:2

---TARGET---

NSC:S626162 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 421973 Count Experiments:5

Correlation:0.78

JobId: 193534783601839350



COMPARE Analysis of Discorhabdin C (NSC626162) to Pleurotin (NSC401005)

---SEED---

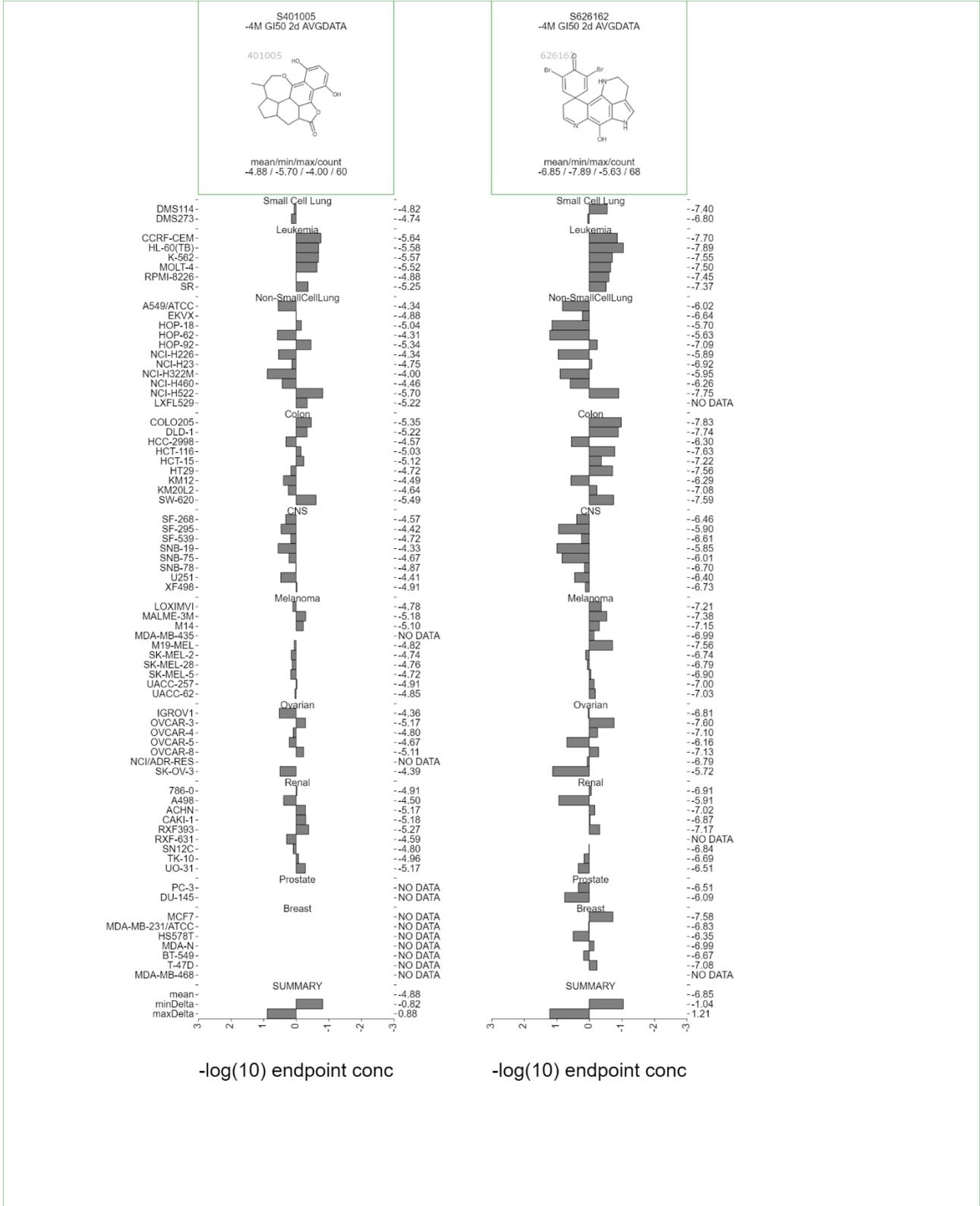
NSC:626162 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 421973 Count Experiments:5

---TARGET---

NSC:401005 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:0.78

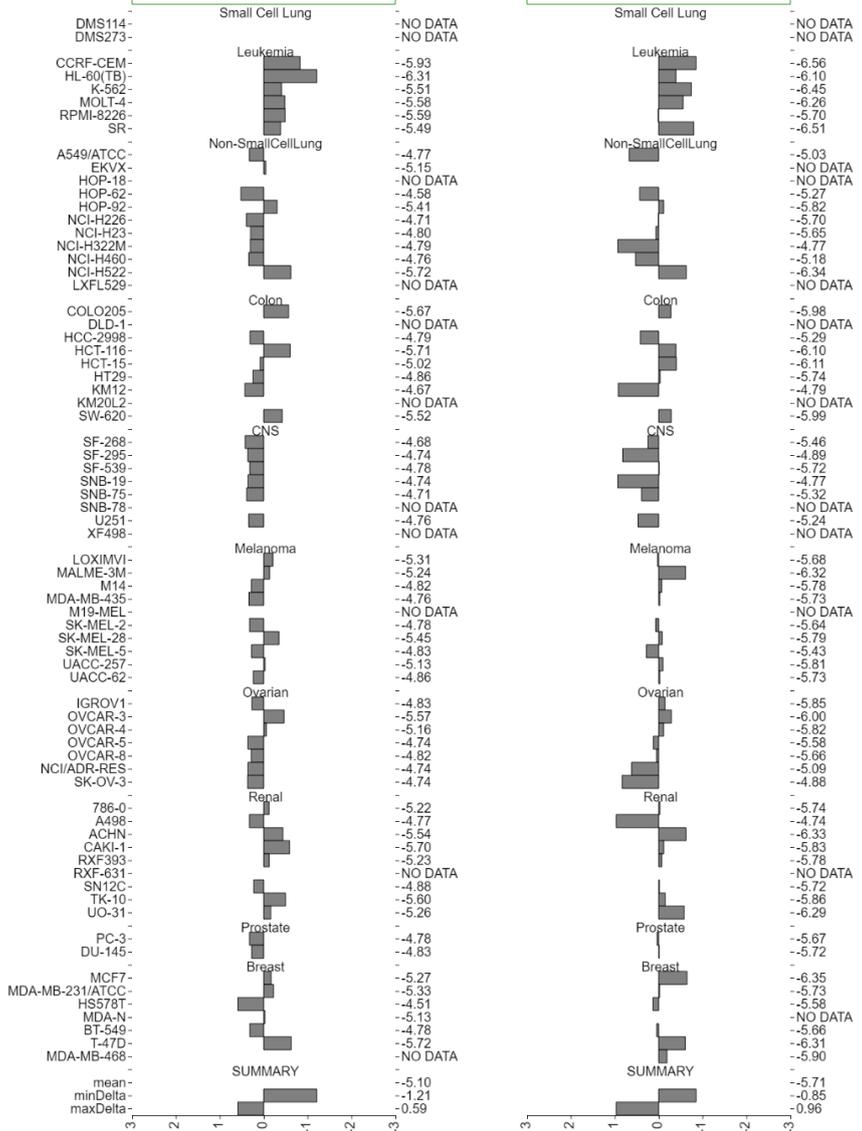
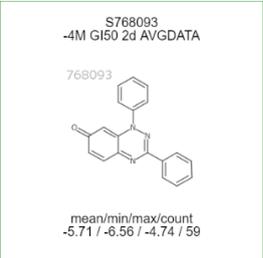
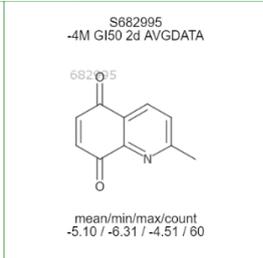
JobId: 140393220819377460



COMPARE Analysis of 5a (NSC768093) to 9b (NSC682995)

---SEED---  
 NSC:5768093 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
 Id: 253700 Count Experiments: 2  
 ---TARGET---  
 NSC:5682995 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
 Id: 4367529 Count Experiments: 2

Correlation: 0.71  
 JobId: 5303183562120266702



-log(10) endpoint conc

-log(10) endpoint conc

COMPARE Analysis of 9b (NSC682995) to Pleurotin (NSC401005)

---SEED---

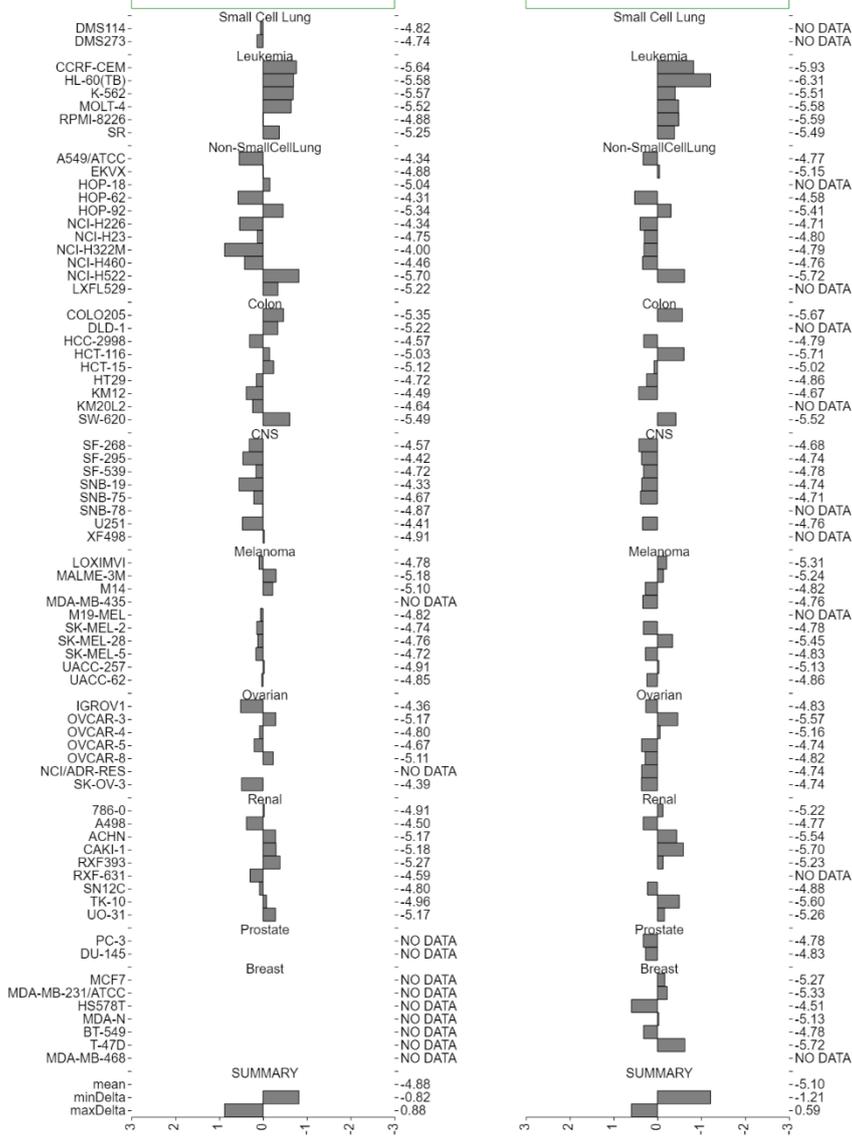
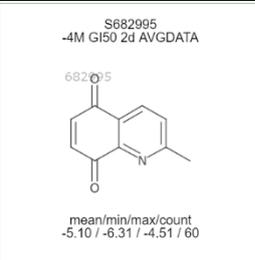
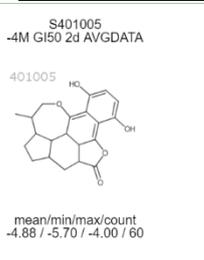
NSC:682995 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 4367529 Count Experiments: 2

---TARGET---

NSC:401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments: 2

Correlation: 0.81

JobId: 8272072227347731043



-log(10) endpoint conc

-log(10) endpoint conc

COMPARE Analysis of 5a (NSC768093) to MMB analogue (NSC801078)

---SEED---

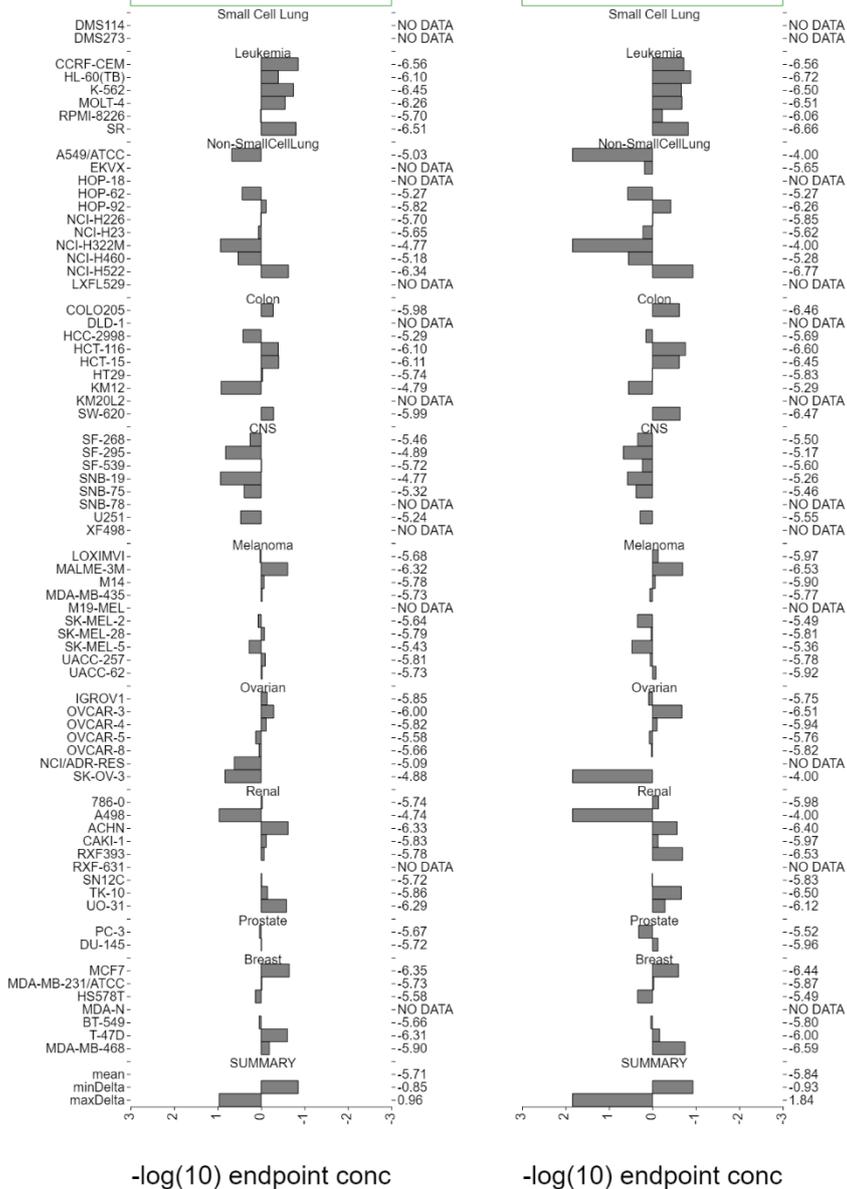
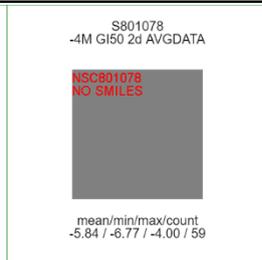
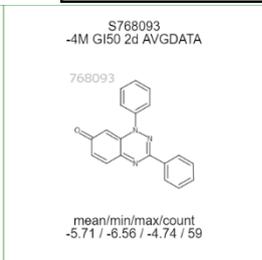
NSC:S768093 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments:2

---TARGET---

NSC:S801078 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 133157 Count Experiments:1

Correlation:0.86

JobId: 8801576231309923097



COMPARE Analysis of MMB analogue (NSC801078) to Pleurotin (NSC401005)

---SEED---

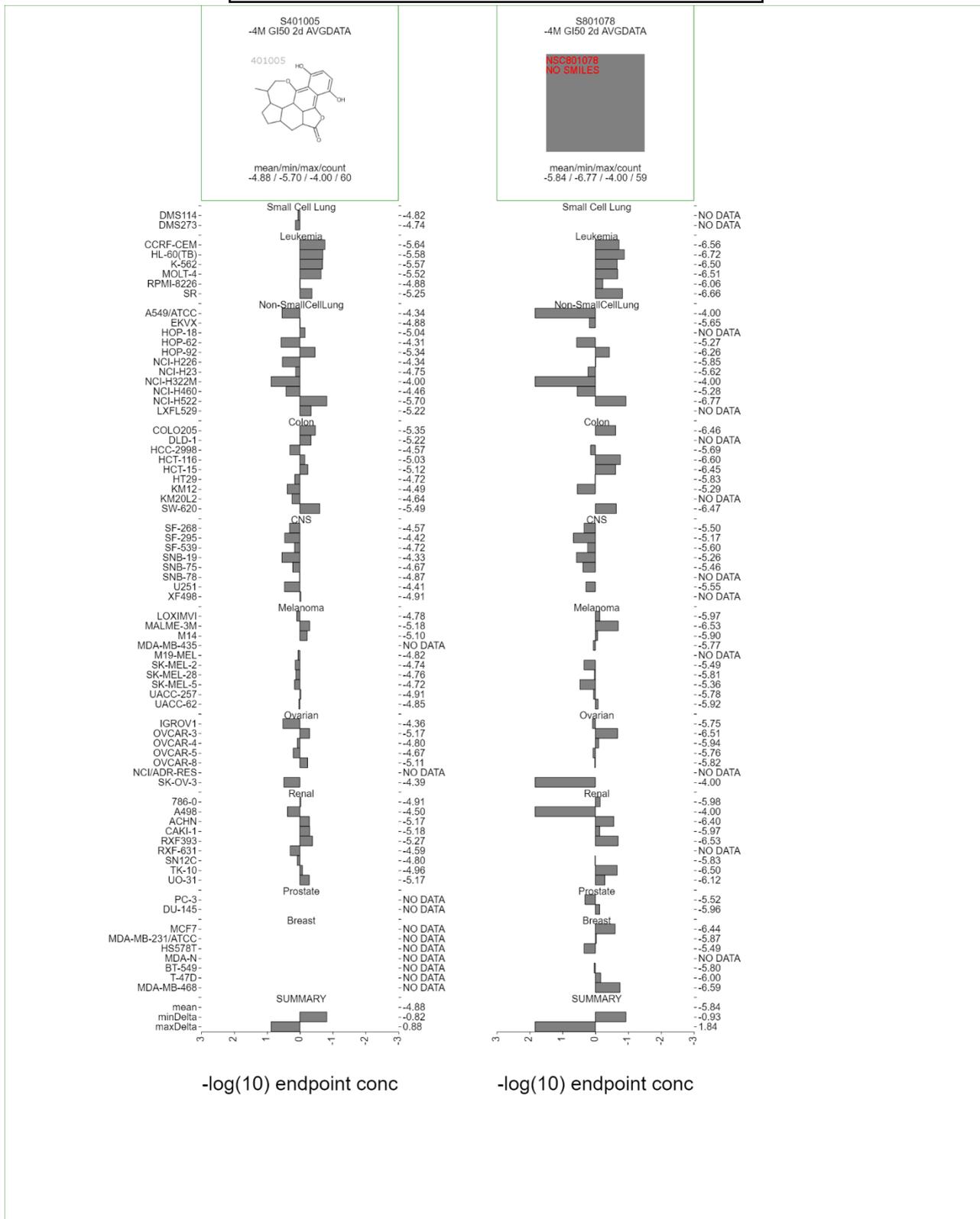
NSC:S801078 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 133157 Count Experiments: 1

---TARGET---

NSC:S401005 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments: 2

Correlation: 0.82

JobId: 866925007213814722



COMPARE Analysis of NQO1 to 19 (NSC409304)

---SEED---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

NSC:S409304 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0

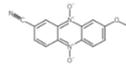
Id: 251495 Count Experiments:1

Correlation: 0.67

JobId: 7364063256090692400

S409304  
-4M GI50 2d AVGDATA

409304



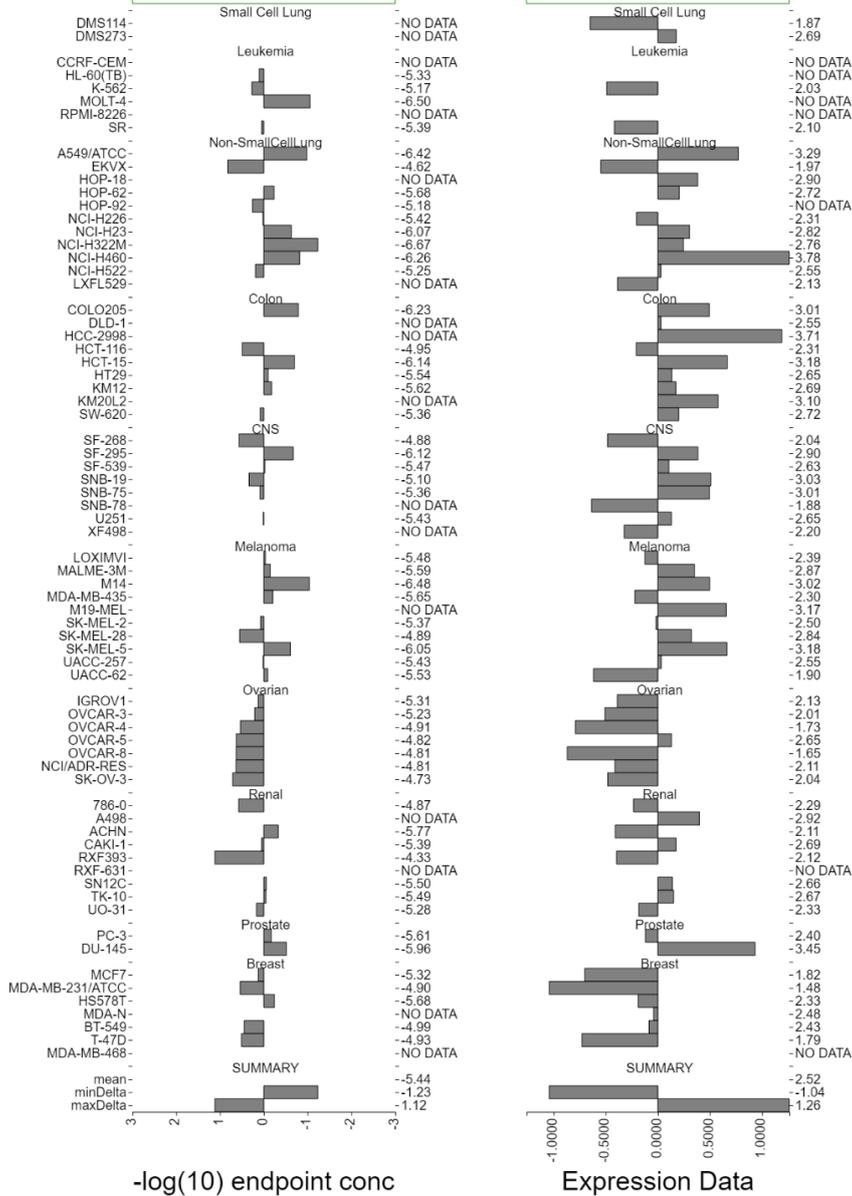
mean/min/max/count  
-5.44 / -6.67 / -4.33 / 55

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of 19 (NSC409304) to DPIQ (NSC753790)

---SEED---

NSC:S409304 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 251495 CountExperiments:1

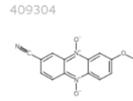
---TARGET---

NSC:S753790 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 373263 CountExperiments:2

Correlation:0.51

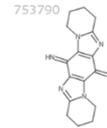
JobId: 7364063256090692400

S409304  
-4M GI50 2d AVGDATA

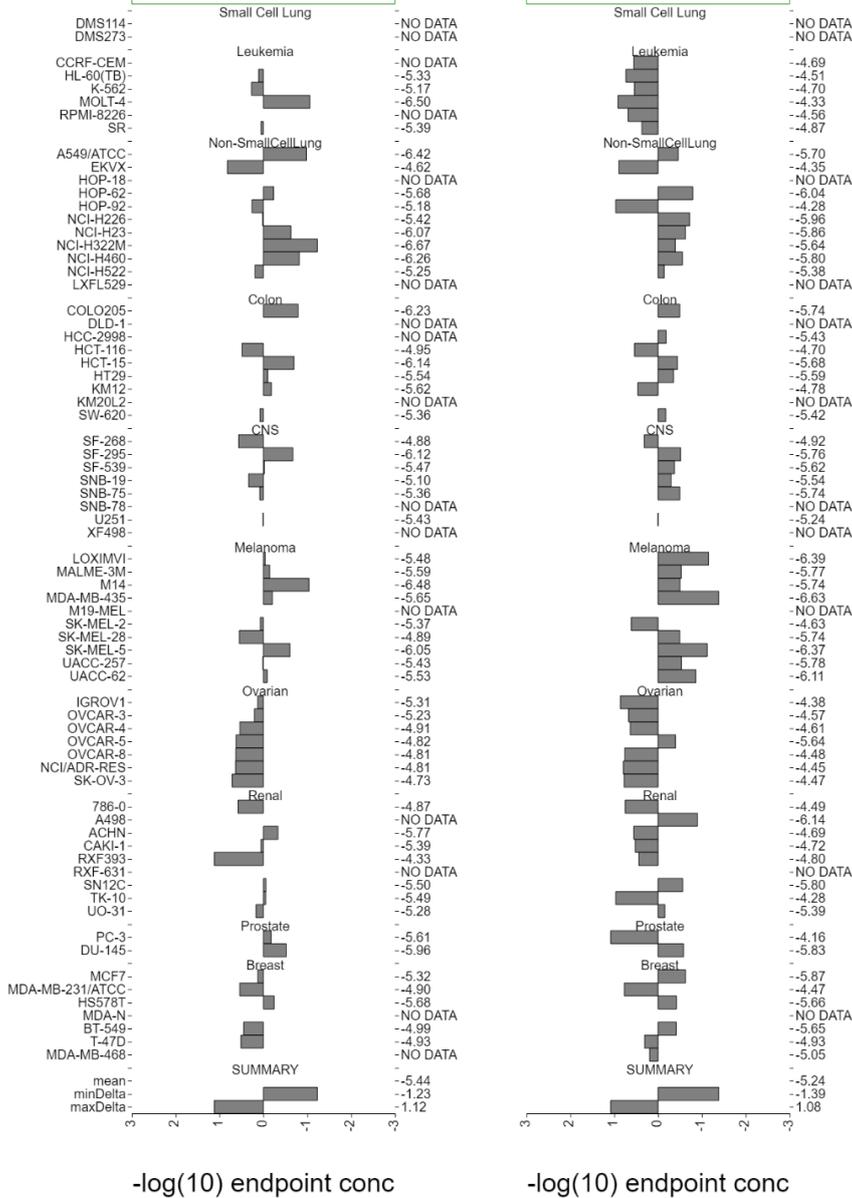


mean/min/max/count  
-5.44 / -6.67 / -4.33 / 55

S753790  
-4M GI50 2d AVGDATA



mean/min/max/count  
-5.24 / -6.63 / -4.16 / 60



COMPARE Analysis of NQO1 to 20 (NSC2785)

---SEED---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

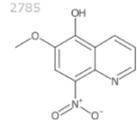
---TARGET---

NSC:S2785 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 71580 CountExperiments:1

Correlation: 0.66

JobId: 1356468010017973524

S2785  
-4M GI50 2d AVGDATA



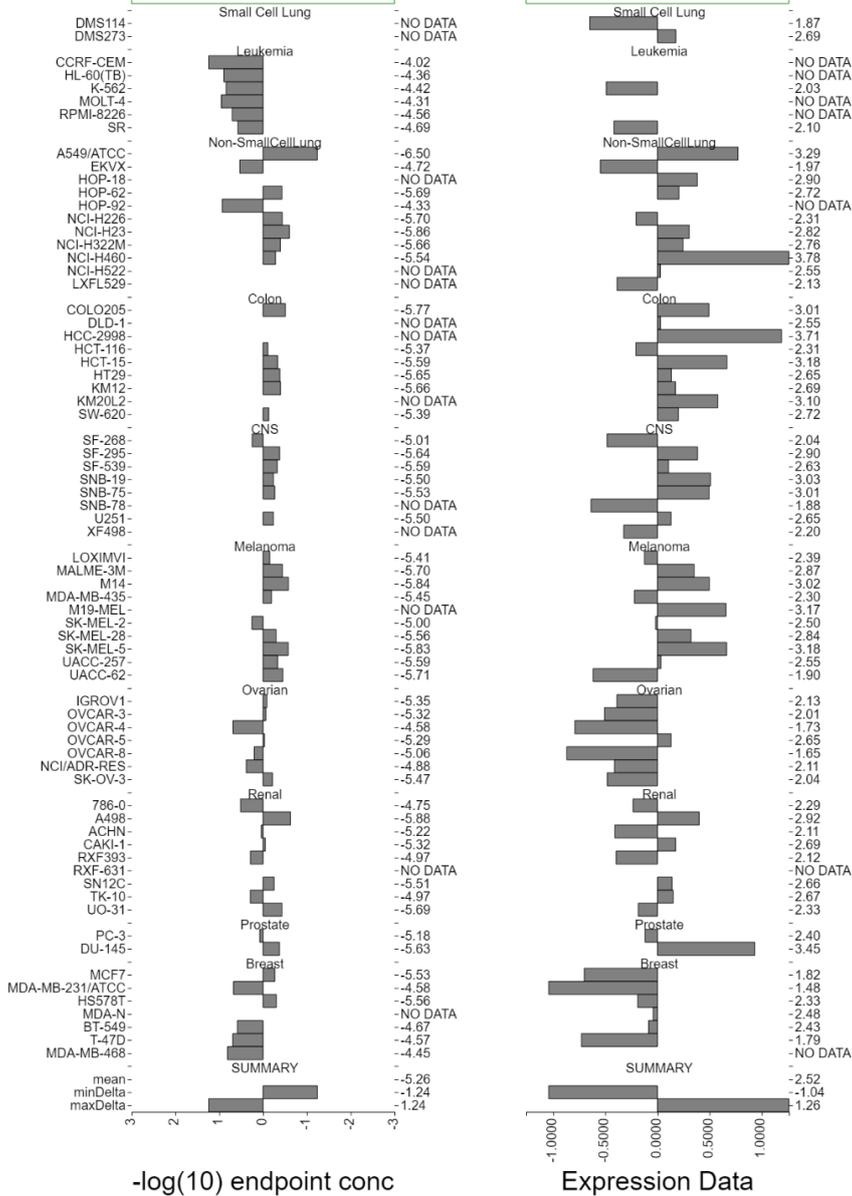
mean/min/max/count  
-5.26 / -6.50 / -4.02 / 58

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of 20 (NSC2785) to DPIQ (NSC753790)

---SEED---

NSC:S2785 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 71580 Count Experiments:1

---TARGET---

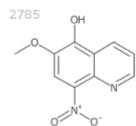
NSC:S753790 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 373263 Count Experiments:2

Correlation:0.69

JobId: 8298870972283168025

S2785

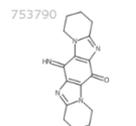
-4M GI50 2d AVGDATA



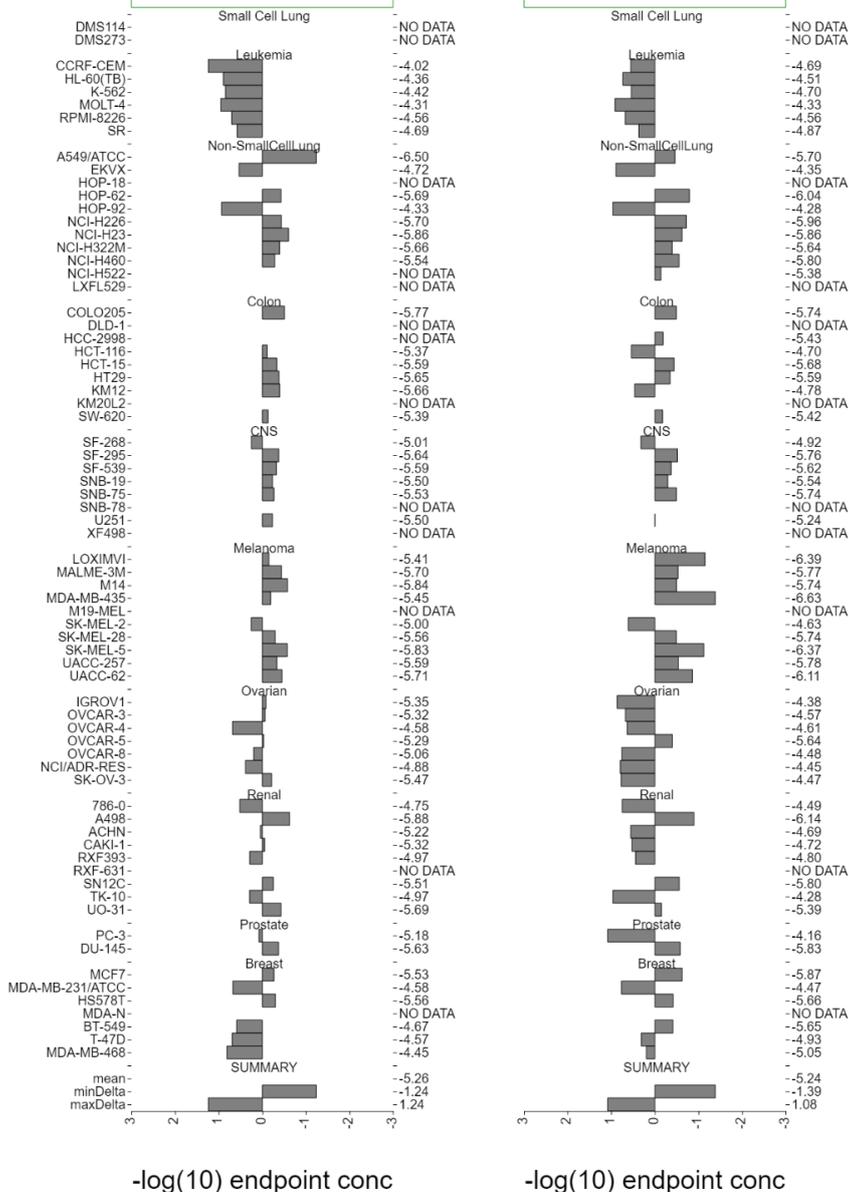
mean/min/max/count  
-5.26 / -6.50 / -4.02 / 58

S753790

-4M GI50 2d AVGDATA



mean/min/max/count  
-5.24 / -6.63 / -4.16 / 60



COMPARE Analysis of NQO1 to 21a (NSC783640)

---SEED---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

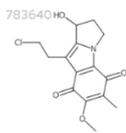
NSC:S783640 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0

Id: 72655 Count Experiments: 2

Correlation: 0.64

JobId: 7715194222435053083

S783640  
-4M GI50 2d AVGDATA



mean/min/max/count  
-6.17 / -7.41 / -4.66 / 60

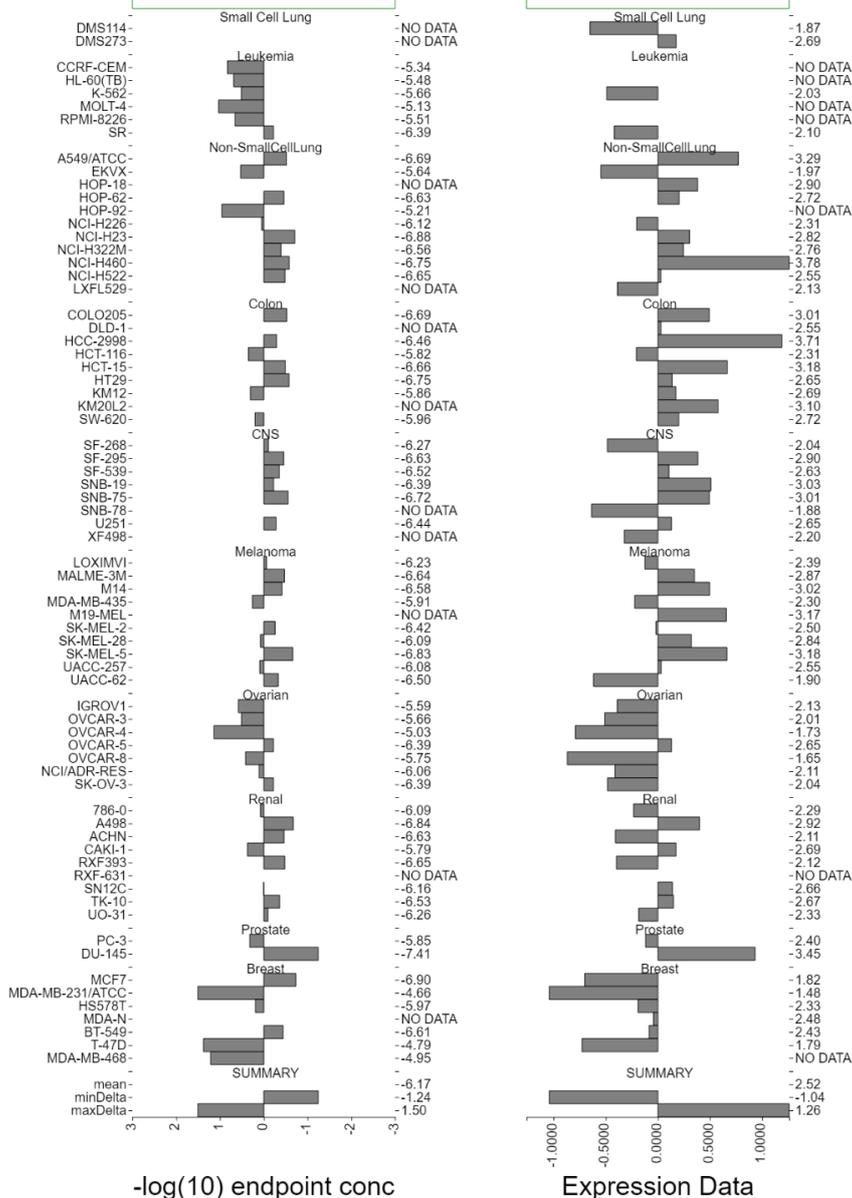
NQO1  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MOLTID\_MT\_SERIES

mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of 21a (NSC783640) to DPIQ (NSC753790)

---SEED---

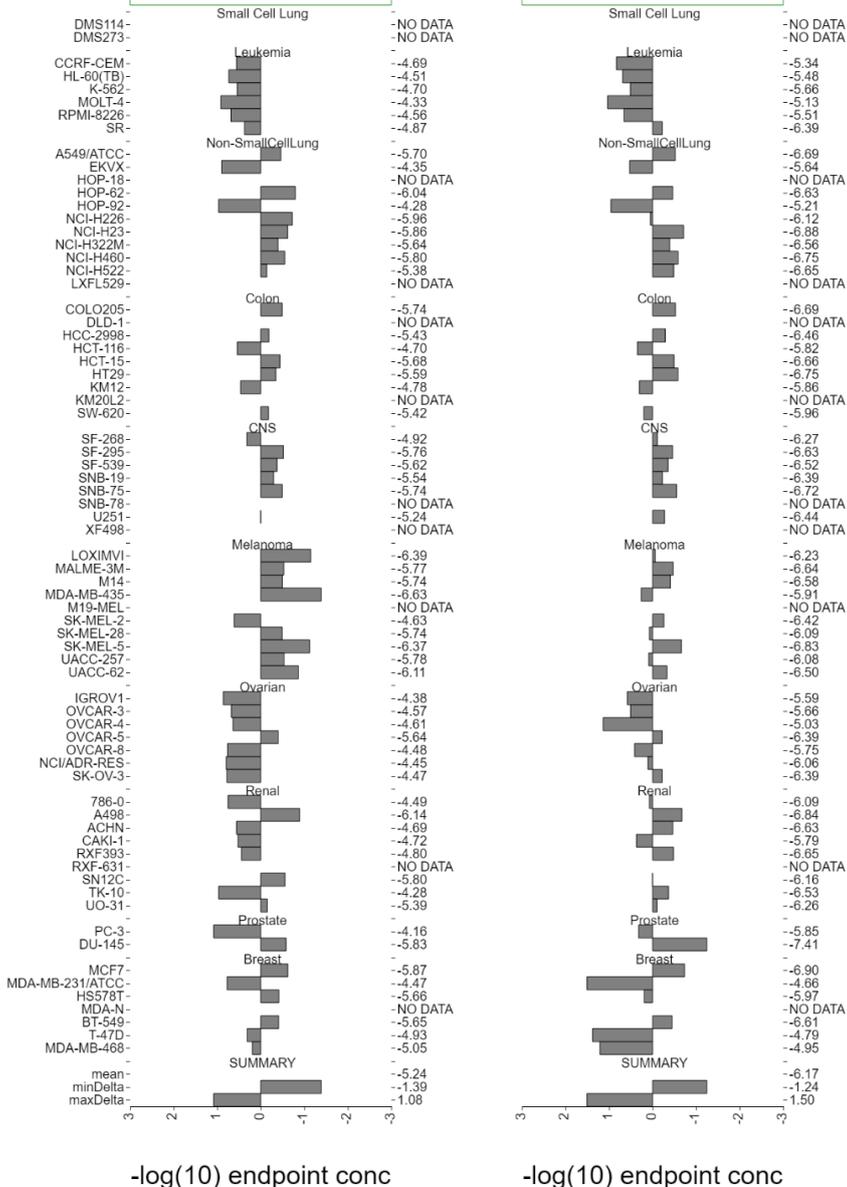
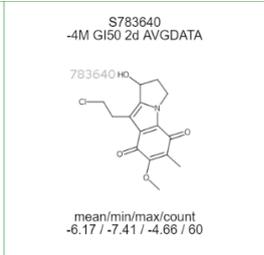
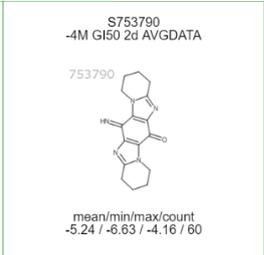
NSC:S783640 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 72655 Count Experiments: 2

---TARGET---

NSC:S753790 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 373263 Count Experiments: 2

Correlation: 0.65

JobId: 7715194222435053083



COMPARE Analysis of NQO1 to 21b (NSC783641)

---SEED---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

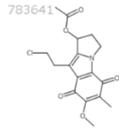
---TARGET---

NSC:S783641 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 314263 Count Experiments:2

Correlation:0.66

JobId:3646587695121137667

S783641  
-4M GI50 2d AVGDATA



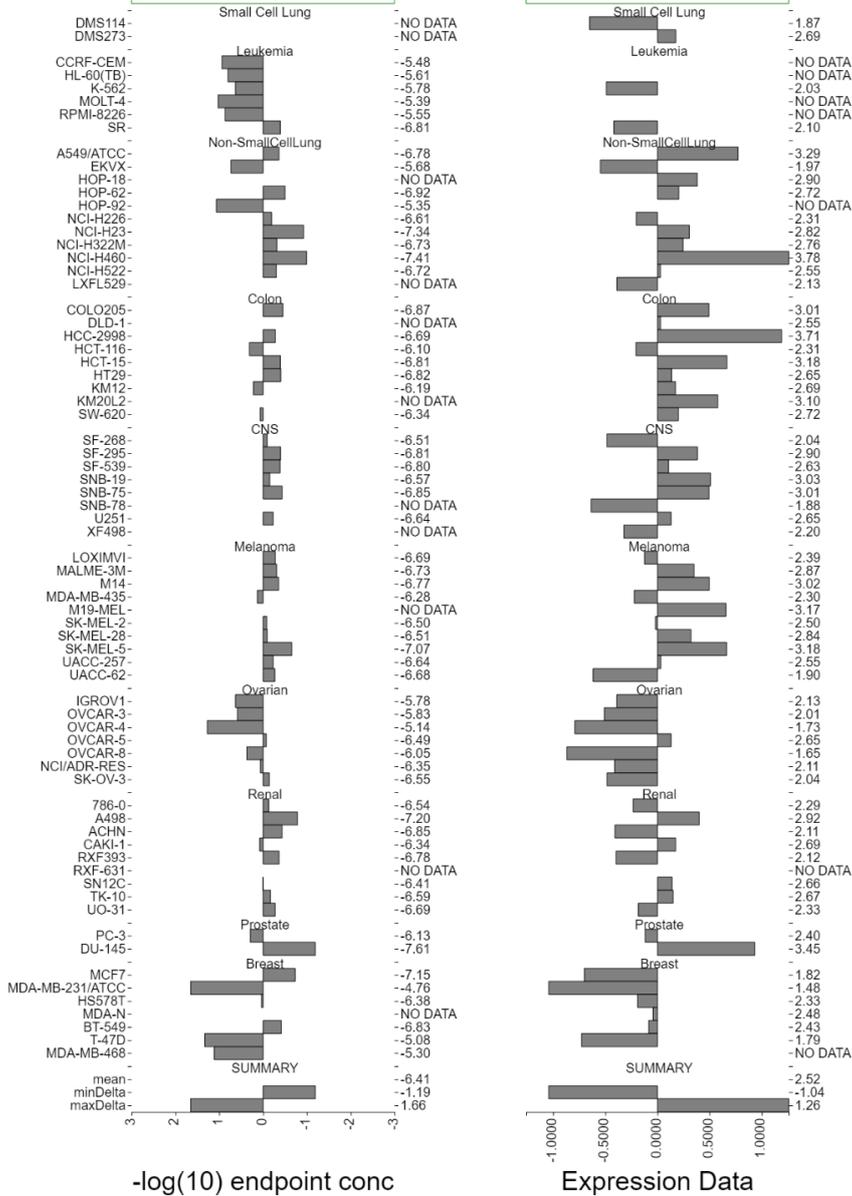
mean/min/max/count  
-6.41 / -7.61 / -4.76 / 60

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of **21b** (NSC783641) to DPIQ (NSC753790)

---SEED---

NSC:S783641 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0

Id: 314263 Count Experiments: 2

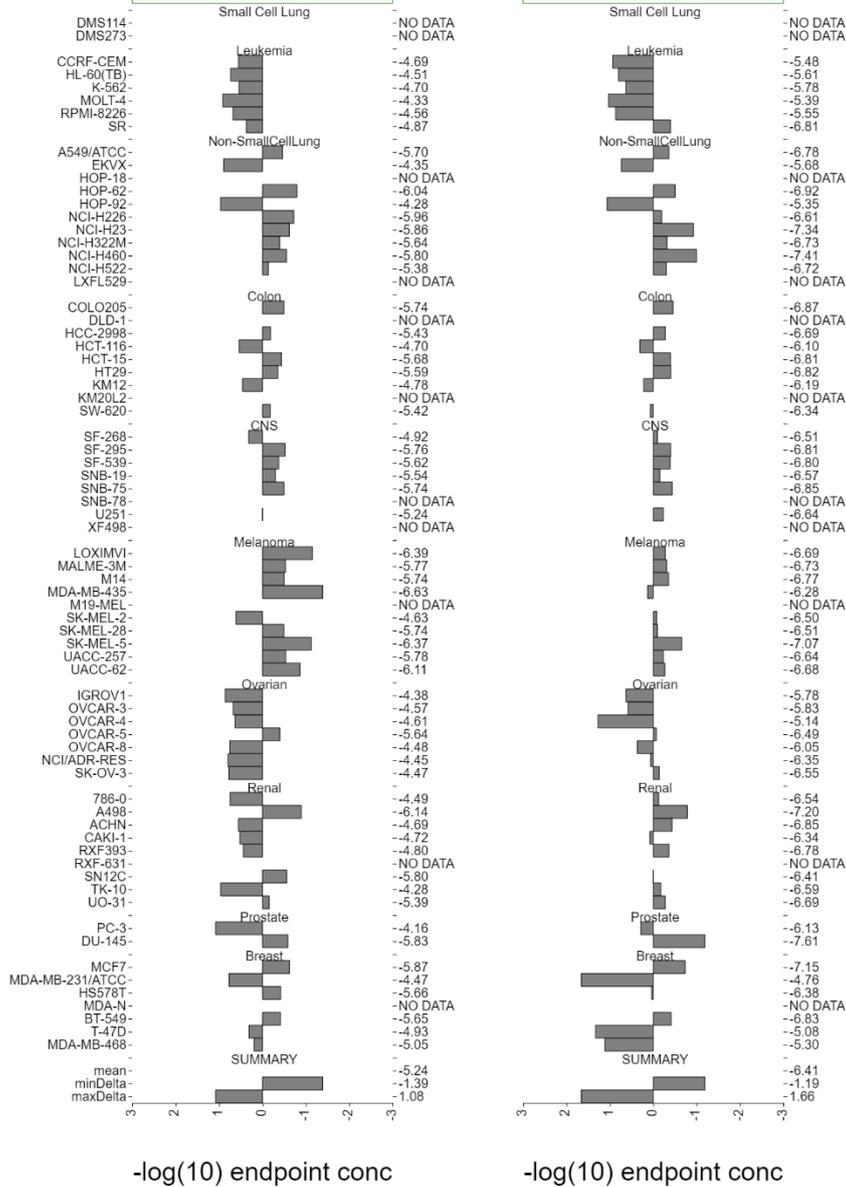
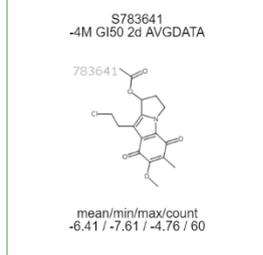
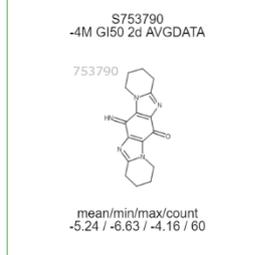
---TARGET---

NSC:S753790 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0

Id: 373263 Count Experiments: 2

Correlation: 0.66

JobId: 3646587695121137667



COMPARE Analysis of NQO1 to 5a (NSC768093)

---SEED---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

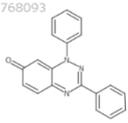
---TARGET---

NSC:S768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 Count Experiments: 2

Correlation: -0.37

JobId: 2580018557142257876

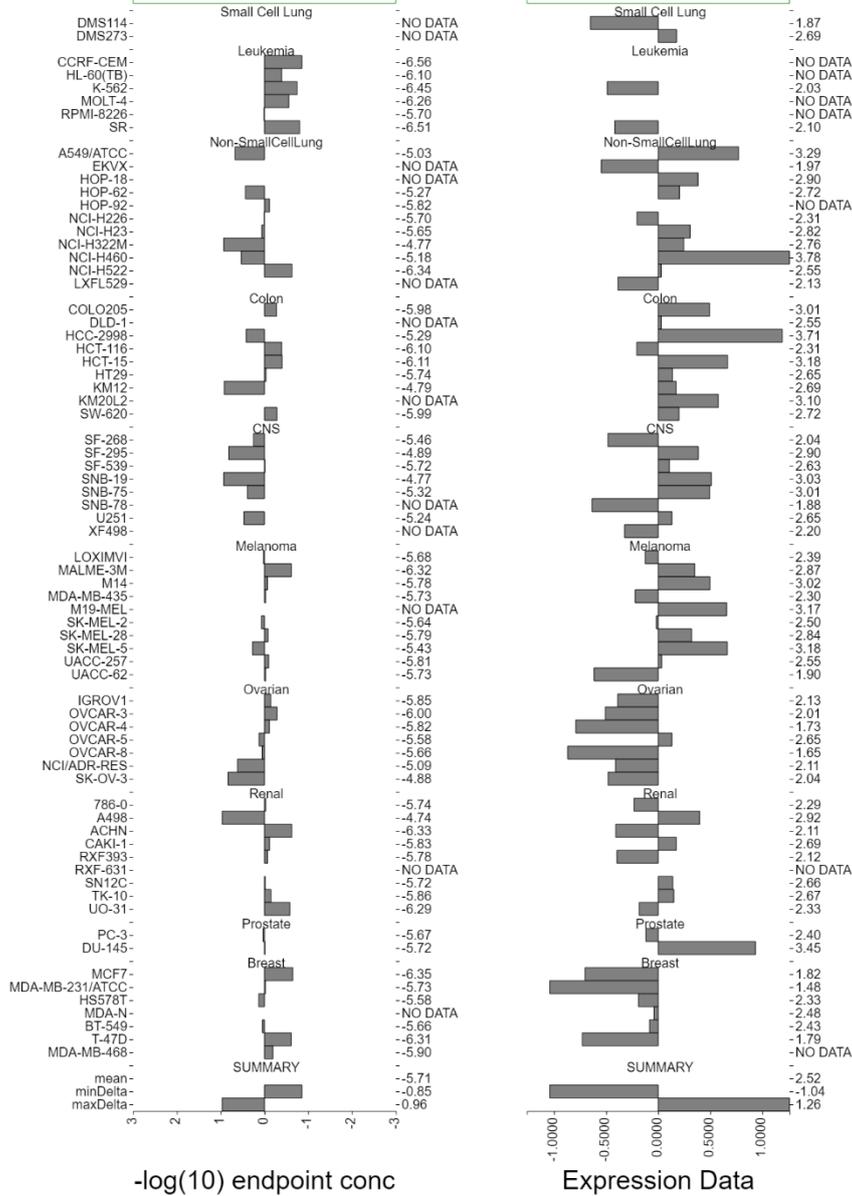
S768093  
-4M GI50 2d AVGDATA



mean/min/max/count  
-5.71 / -6.56 / -4.74 / 59

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of NQO1 to 5b (NSC780813)

---SEED---

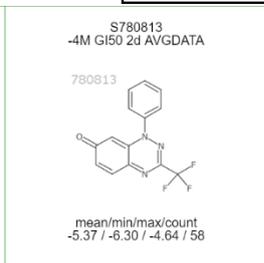
MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

NSC:5780813 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 314185 Count Experiments: 1

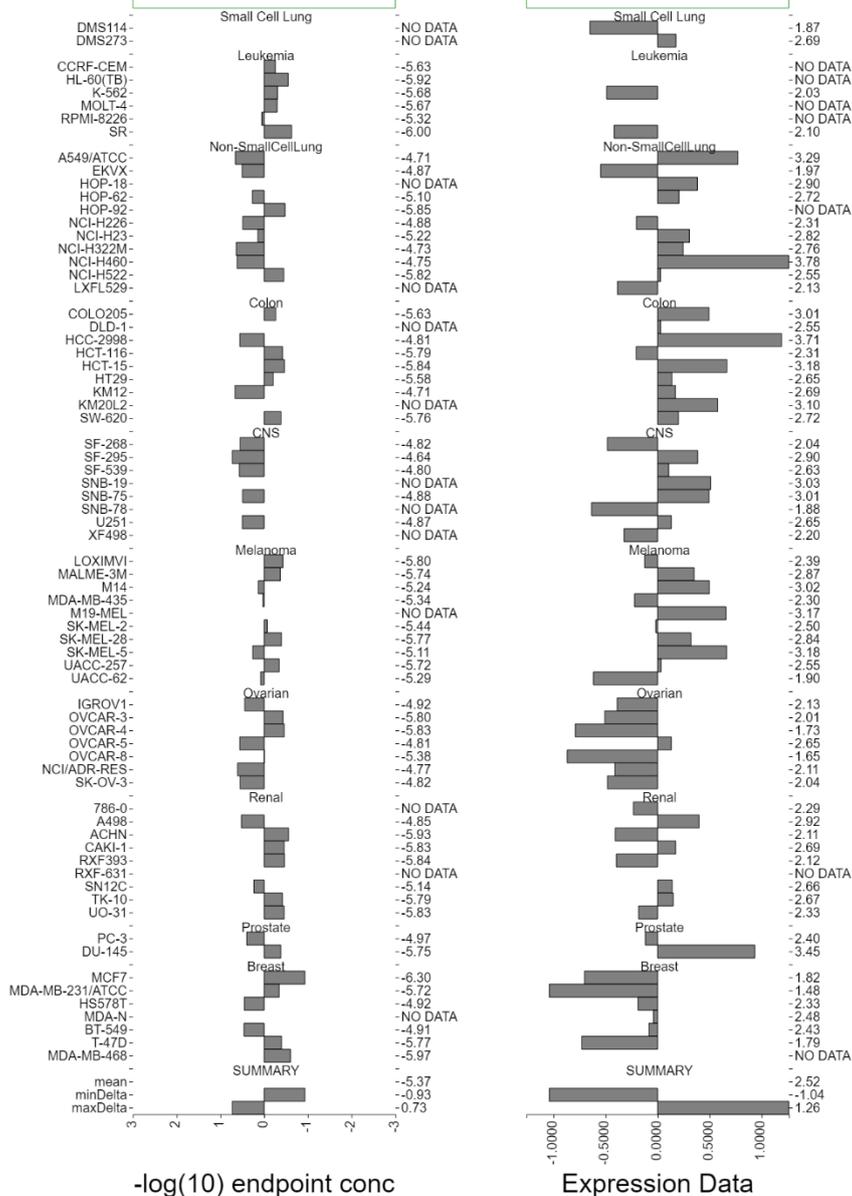
Correlation:-0.30

JobId: 7799368897062004237



NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of NQO1 to Pleurotin (NSC401005)

---SEED---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

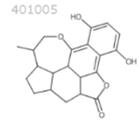
---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments:2

Correlation:-0.27

JobId: 5196849035899921588

S401005  
-4M GI50 2d AVGDATA



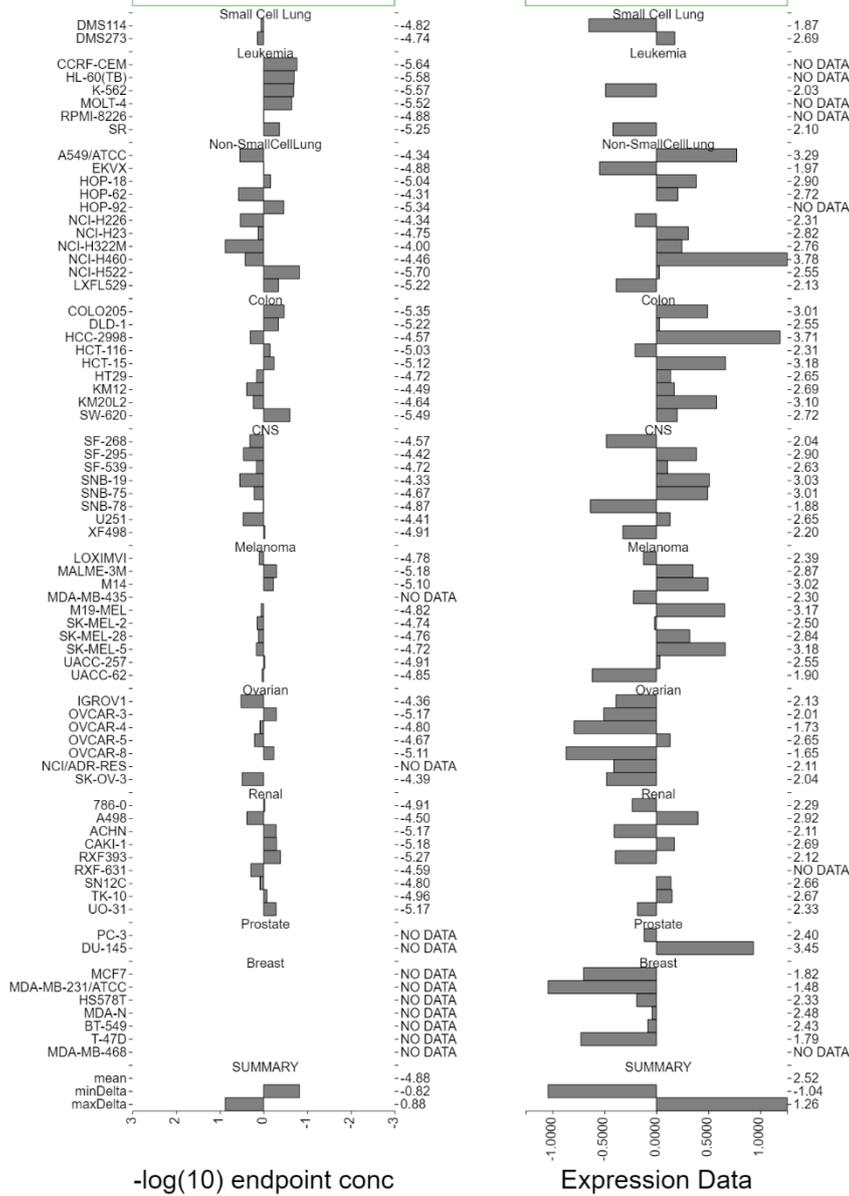
mean/min/max/count  
-4.88 / -5.70 / -4.00 / 60

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of NQO1 to **14b** (NSC668844)

---SEED---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

NSC:S668844 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0

Id: 426305 Count Experiments: 3

Correlation:-0.48

JobId: 3829946830593806600

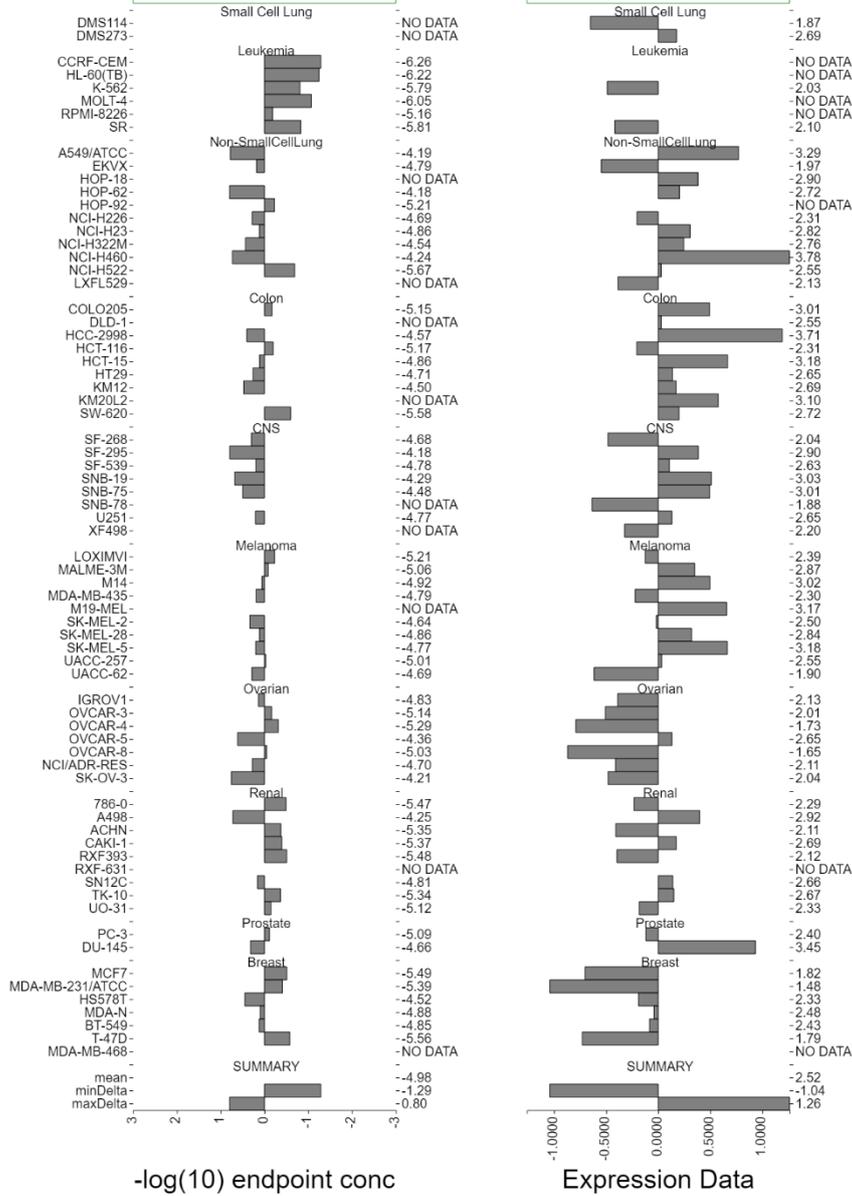
S668844  
-4M GI50 2d AVGDATA

668844

mean/min/max/count  
-4.98 / -6.26 / -4.18 / 60

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of NQO1 to Kalafungin (NSC137443)

---SEED---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

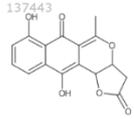
---TARGET---

NSC:137443 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 71608 CountExperiments:2

Correlation:-0.27

JobId: 7682632898986498469

S137443  
-4M GI50 2d AVGDATA



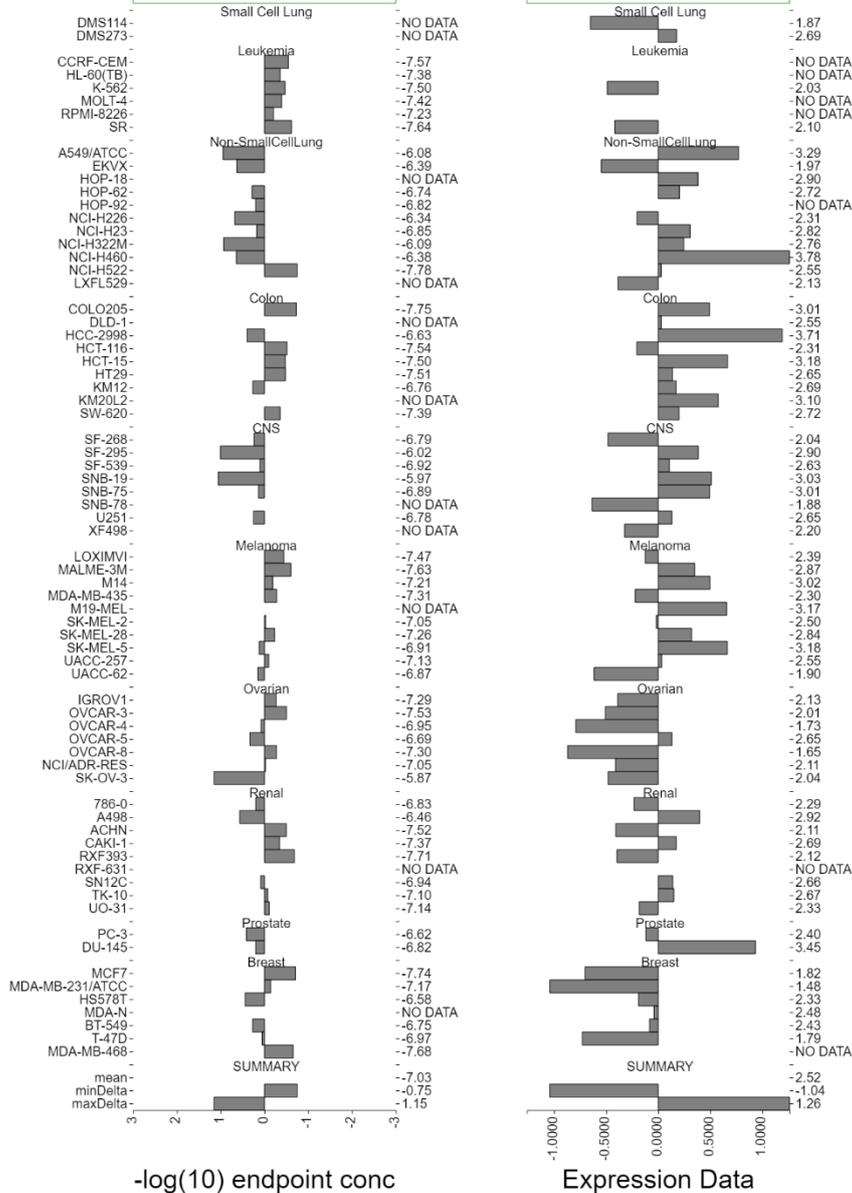
mean/min/max/count  
-7.03 / -7.78 / -5.87 / 60

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of NQO1 to Discorhabdin C (NSC626162)

---SEED---

MoltId:MT22 Genecard:NQO1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

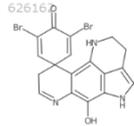
NSC:5626162 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0

Id: 421973 Count Experiments:5

Correlation:-0.29

JobId: 3262975264366953011

S626162  
-4M GI50 2d AVGDATA



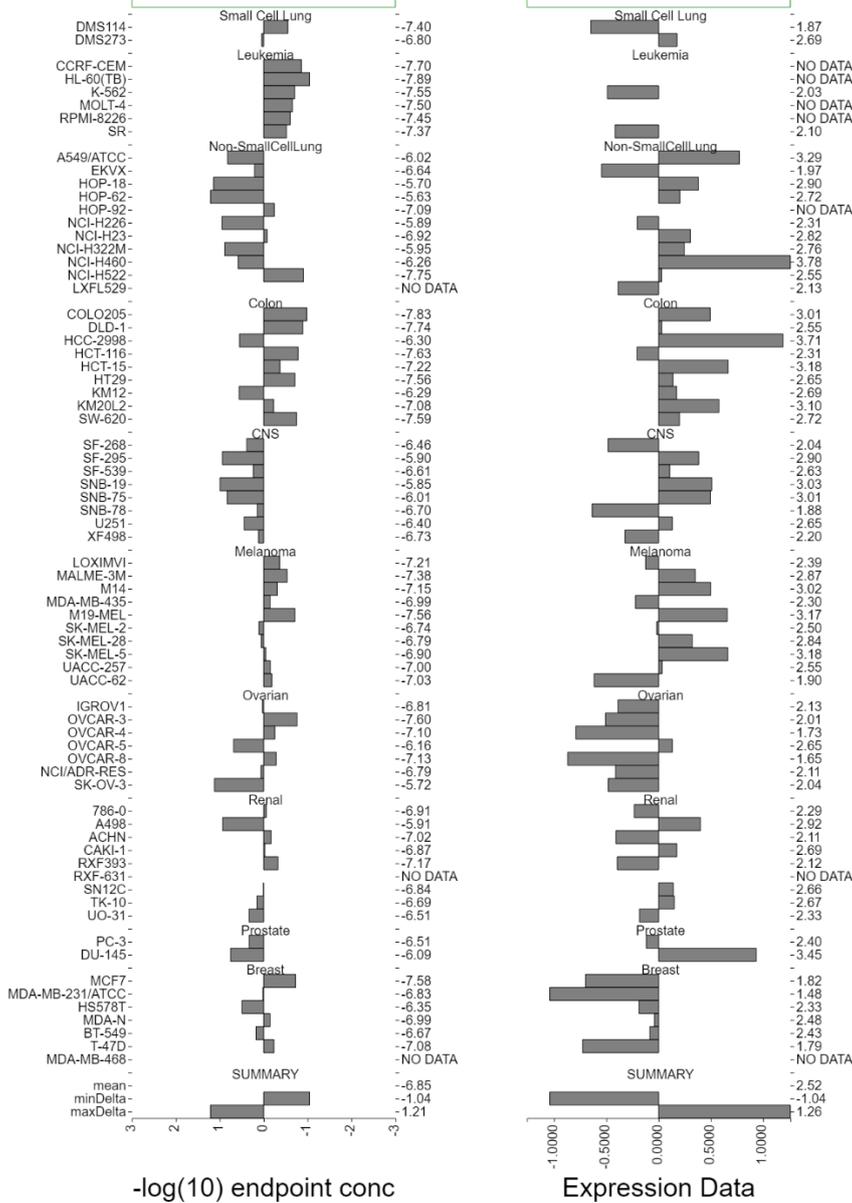
mean/min/max/count  
-6.85 / -7.89 / -5.63 / 68

NQO1  
MT22  
MOLTID\_MT\_SERIES

NQO1

MT22

NQO1  
MT22  
MOLTID\_MT\_SERIES  
mean/min/max/count  
2.52 / 1.48 / 3.78 / 64



COMPARE Analysis of TrxR to 5a (NSC768093)

---SEED---

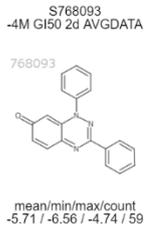
MolId:MT143 Genecard:TXNRD1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

NSC:5768093 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 253700 CountExperiments: 2

Correlation: -0.24

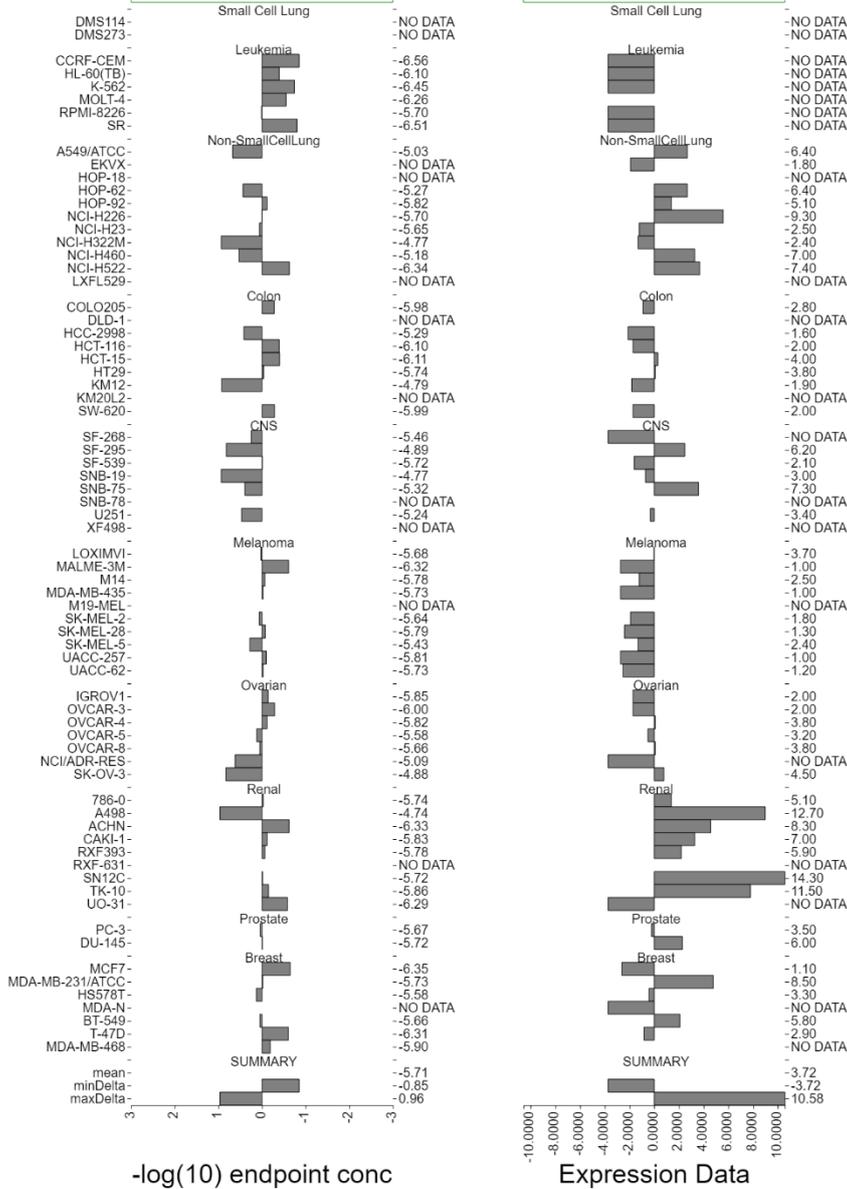
JobId: 766082888249896201



TXNRD1  
MT143  
MOLTID\_MT\_SERIES

TXNRD1  
MT143

TXNRD1  
MT143  
MOLTID\_MT\_SERIES  
mean/min/max/count  
3.72 / undefined / 14.30 / 59



COMPARE Analysis of TrxR to 5b (NSC780813)

---SEED---

MolId:MT143 Genecard:TXNRD1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

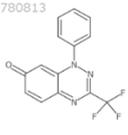
NSC:5780813 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 314185 CountExperiments: 1

Correlation: -0.12

JobId: 4305186664534873894

S780813  
-4M GI50 2d AVGDATA

780813

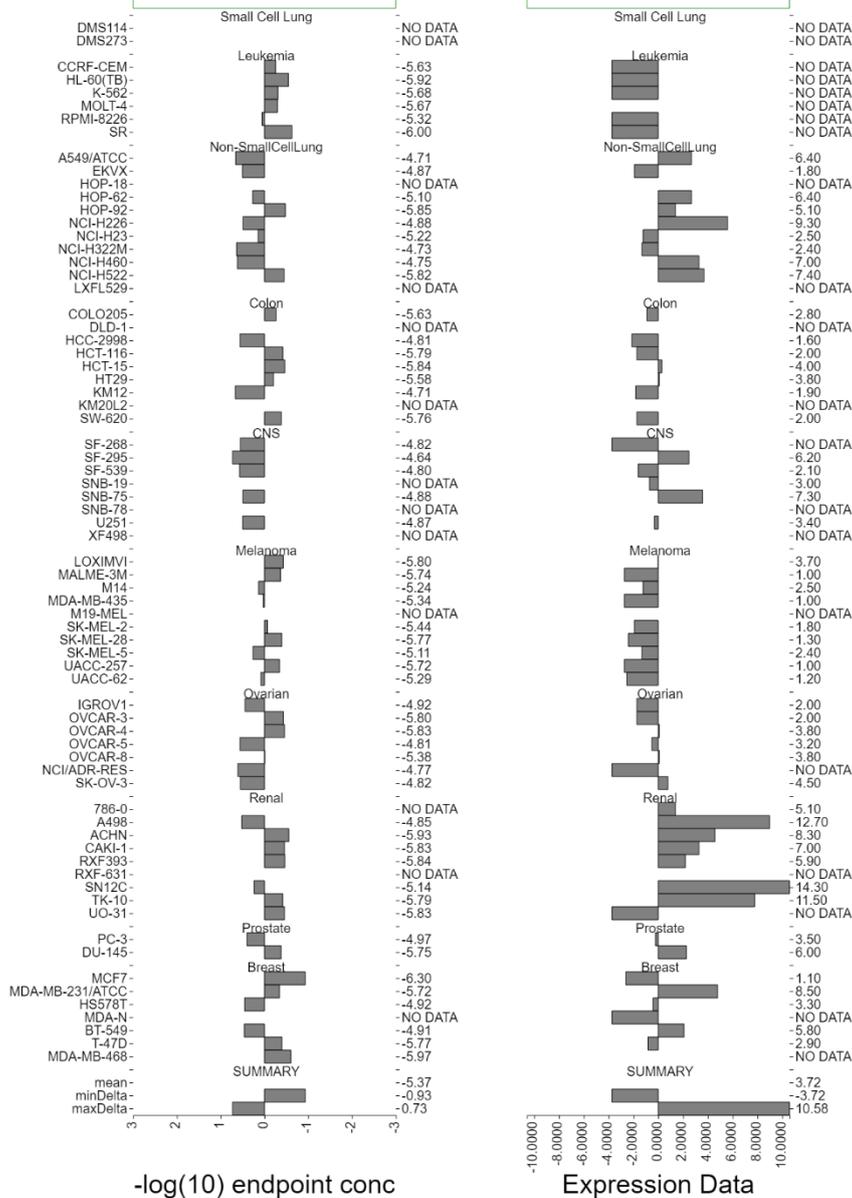


mean/min/max/count  
-5.37 / -6.30 / -4.64 / 58

TXNRD1  
MT143  
MOLTID\_MT\_SERIES

TXNRD1  
MT143

TXNRD1  
MT143  
MOLTID\_MT\_SERIES  
mean/min/max/count  
3.72 / undefined / 14.30 / 59



COMPARE Analysis of TrxR to Pleurotin (NSC401005)

---SEED---

MolId:MT143 Genecard:TXNRD1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

NSC:S401005 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 243481 Count Experiments: 2

Correlation: -0.21

JobId: 1840548376507877519

S401005  
-4M GI50 2d AVGDATA

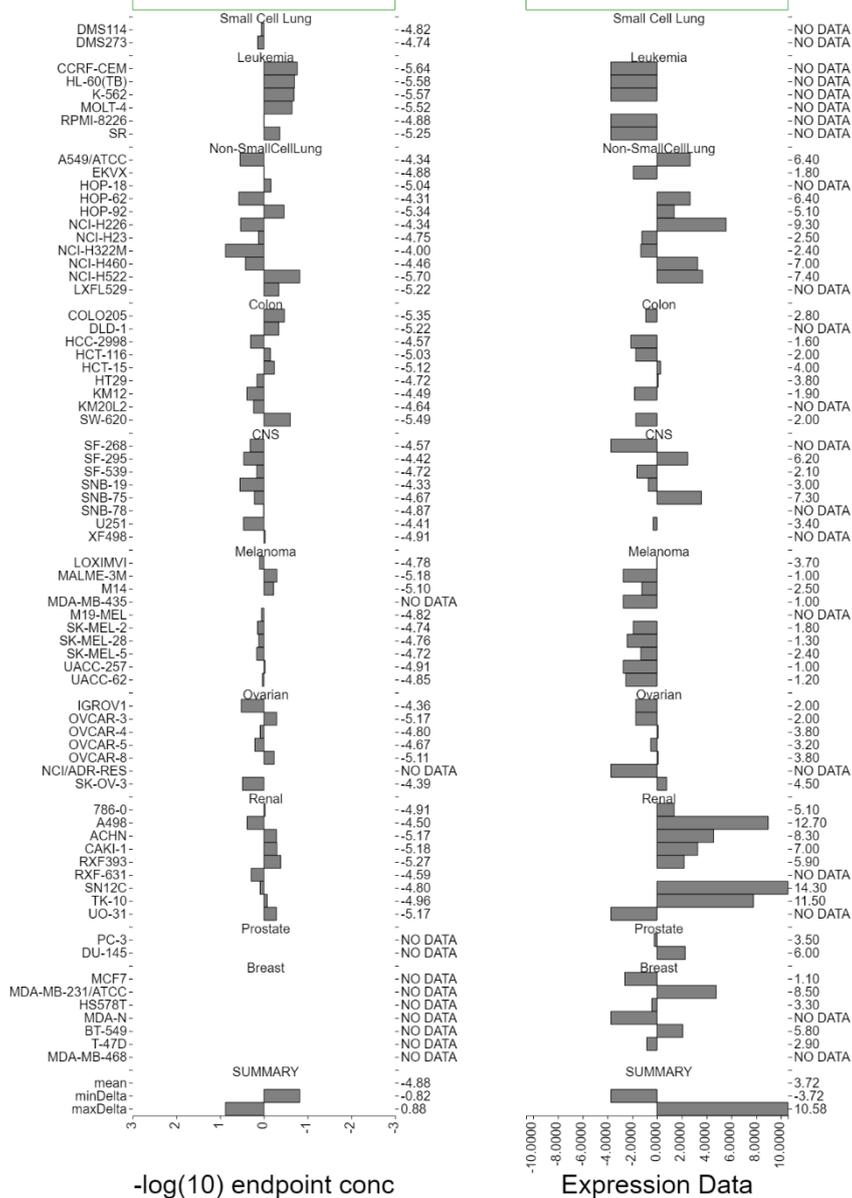
401005

mean/min/max/count  
-4.88 / -5.70 / -4.00 / 60

TXNRD1  
MT143  
MOLTID\_MT\_SERIES

TXNRD1  
MT143

TXNRD1  
MT143  
MOLTID\_MT\_SERIES  
mean/min/max/count  
3.72 / undefined / 14.30 / 59



COMPARE Analysis of TrxR to **14b** (NSC668844)

---SEED---

MolId:MT143 Genecard:TXNRD1 TargetSet:MOLTID\_MT\_SERIES

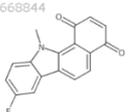
---TARGET---

NSC:5668844 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 426305 Count Experiments: 3

Correlation: -0.22

JobId: 1113719844959210894

S668844  
-4M GI50 2d AVGDATA



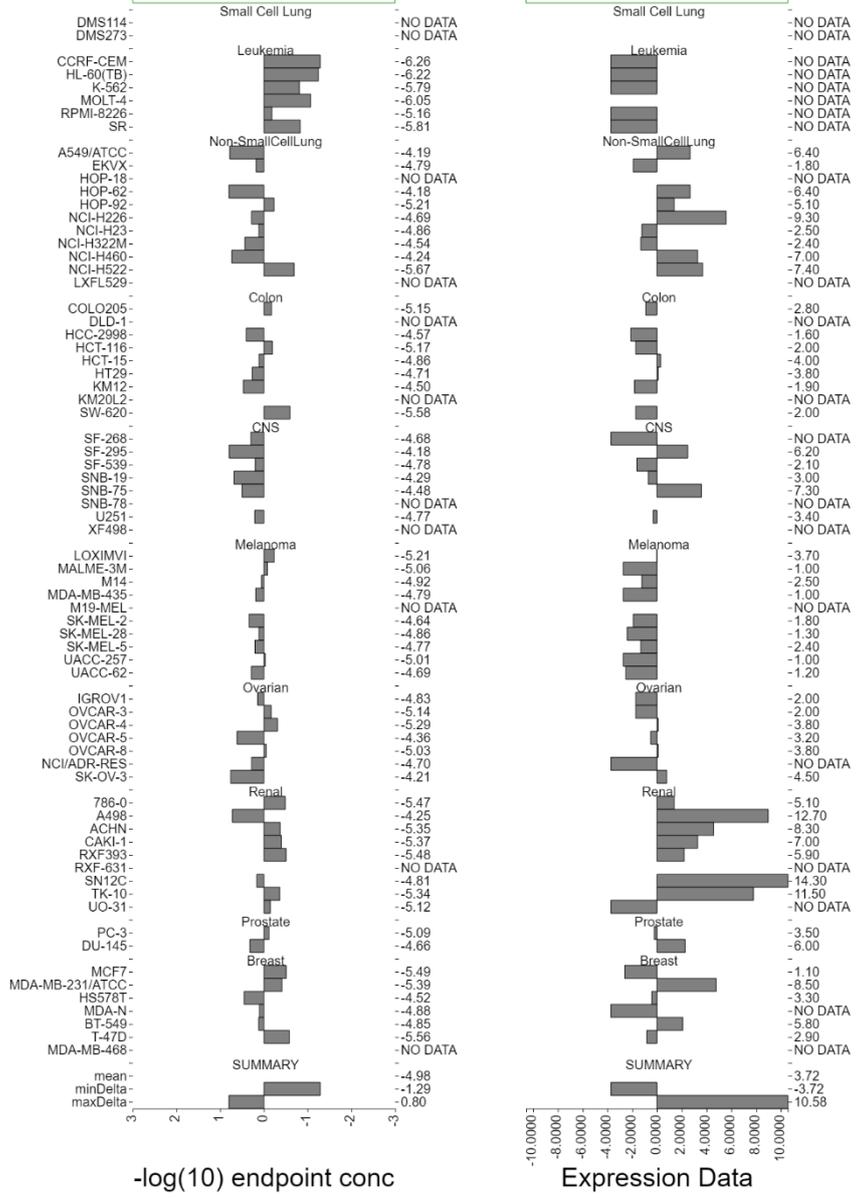
668844

mean/min/max/count  
-4.98 / -6.26 / -4.18 / 60

TXNRD1  
MT143  
MOLTID\_MT\_SERIES

TXNRD1  
MT143

TXNRD1  
MT143  
MOLTID\_MT\_SERIES  
mean/min/max/count  
3.72 / undefined / 14.30 / 59



COMPARE Analysis of TrxR to Kalafungin (NSC137443)

---SEED---

MolId:MT143 Genecard:TXNRD1 TargetSet:MOLTID\_MT\_SERIES

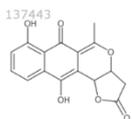
---TARGET---

NSC:137443 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 71608 Count Experiments:2

Correlation:-0.24

JobId:2893728923787660700

S137443  
-4M GI50 2d AVGDATA

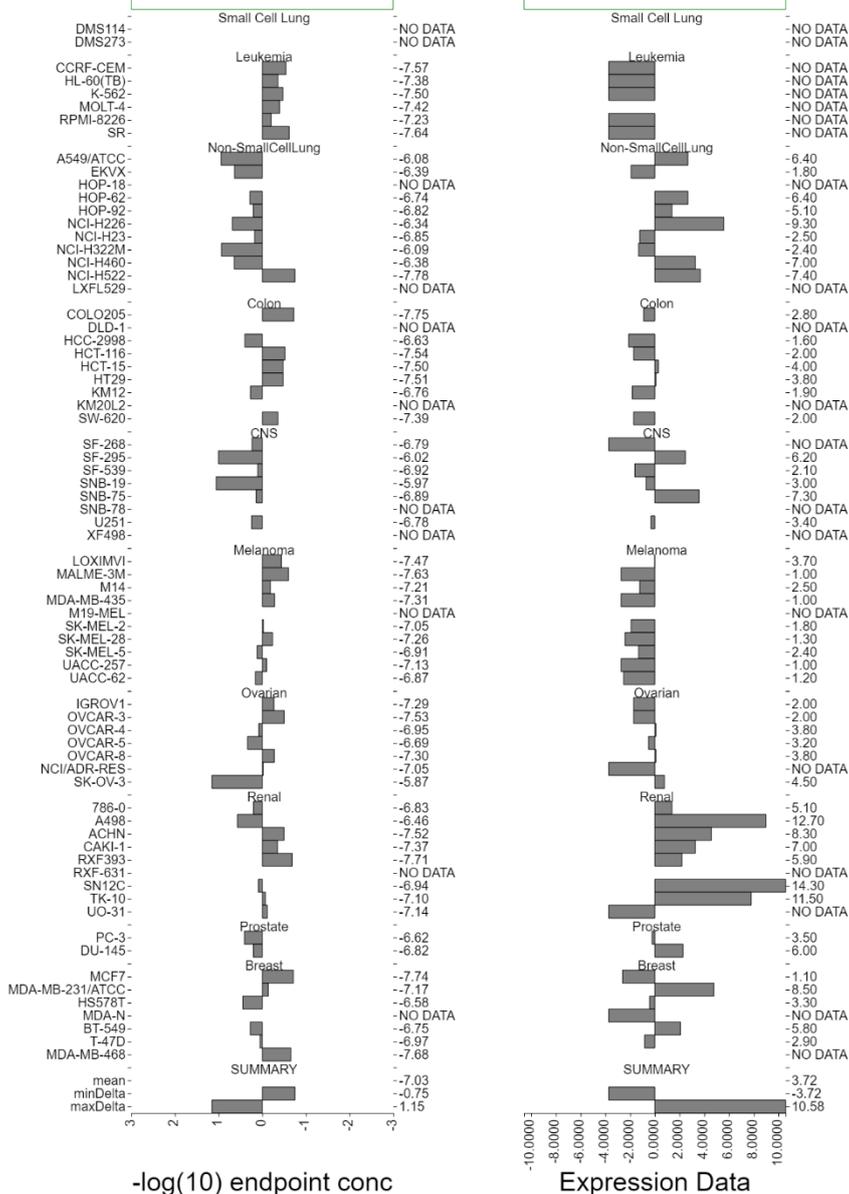


mean/min/max/count  
-7.03 / -7.78 / -5.87 / 60

TXNRD1  
MT143  
MOLTID\_MT\_SERIES

TXNRD1  
MT143

TXNRD1  
MT143  
MOLTID\_MT\_SERIES  
mean/min/max/count  
3.72 / undefined / 14.30 / 59



COMPARE Analysis of TrxR to Discorhabdin C (NSC626162)

---SEED---

MolId:MT143 Genecard:TXNRD1 TargetSet:MOLTID\_MT\_SERIES

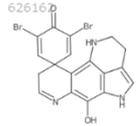
---TARGET---

NSC:626162 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0  
Id: 421973 CountExperiments:5

Correlation: -0.37

JobId: 3192043257499528905

S626162  
-4M GI50 2d AVGDATA

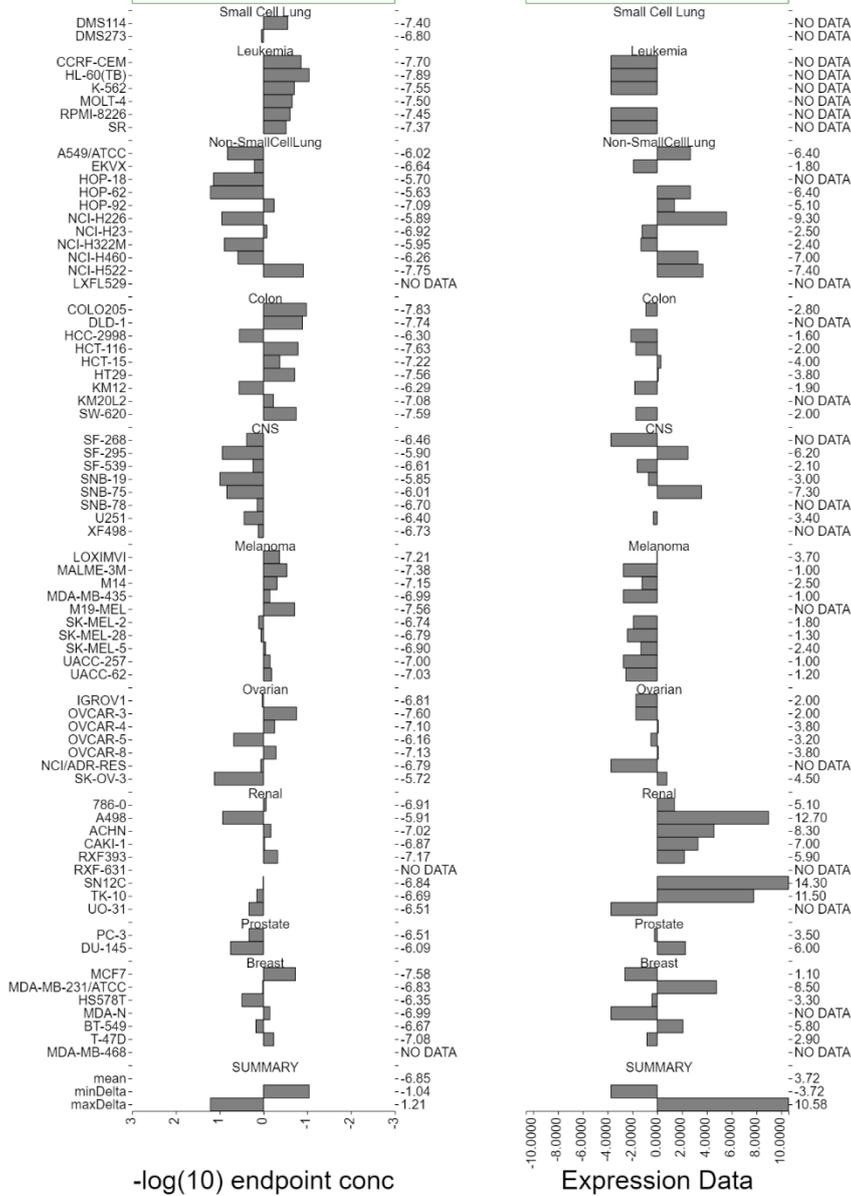


mean/min/max/count  
-6.85 / -7.89 / -5.63 / 68

TXNRD1  
MT143  
MOLTID\_MT\_SERIES

TXNRD1  
MT143

TXNRD1  
MT143  
MOLTID\_MT\_SERIES  
mean/min/max/count  
3.72 / undefined / 14.30 / 59



COMPARE Analysis of TrxR to DPIQ (NSC753790)

---SEED---

MolId:MT143 Genecard:TXNRD1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

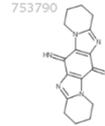
NSC:S753790 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 373263 Count Experiments:2

Correlation:0.12

JobId: 2313037008200469252

S753790

-4M GI50 2d AVGDATA



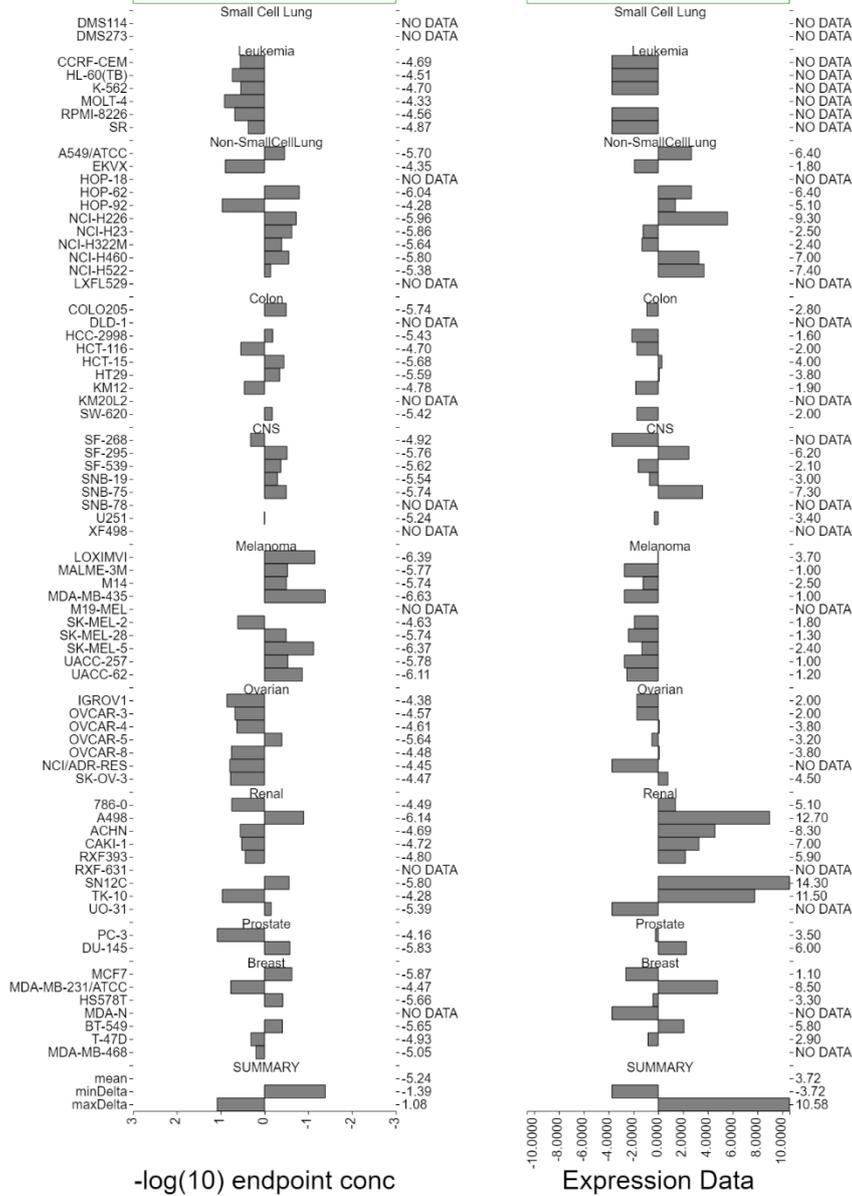
mean/min/max/count  
-5.24 / -6.63 / -4.16 / 60

TXNRD1  
MT143  
MOLTID\_MT\_SERIES

TXNRD1

MT143

TXNRD1  
MT143  
MOLTID\_MT\_SERIES  
mean/min/max/count  
3.72 / undefined / 14.30 / 59



COMPARE Analysis of TrxR to 3a (NSC84167)

---SEED---

MolId:MT143 Genecard:TXNRD1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

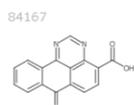
NSC:S84167 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0

Id: 372937 Count Experiments:2

Correlation:0.11

JobId: 6979304215872694200

S84167  
-4M GI50 2d AVGDATA

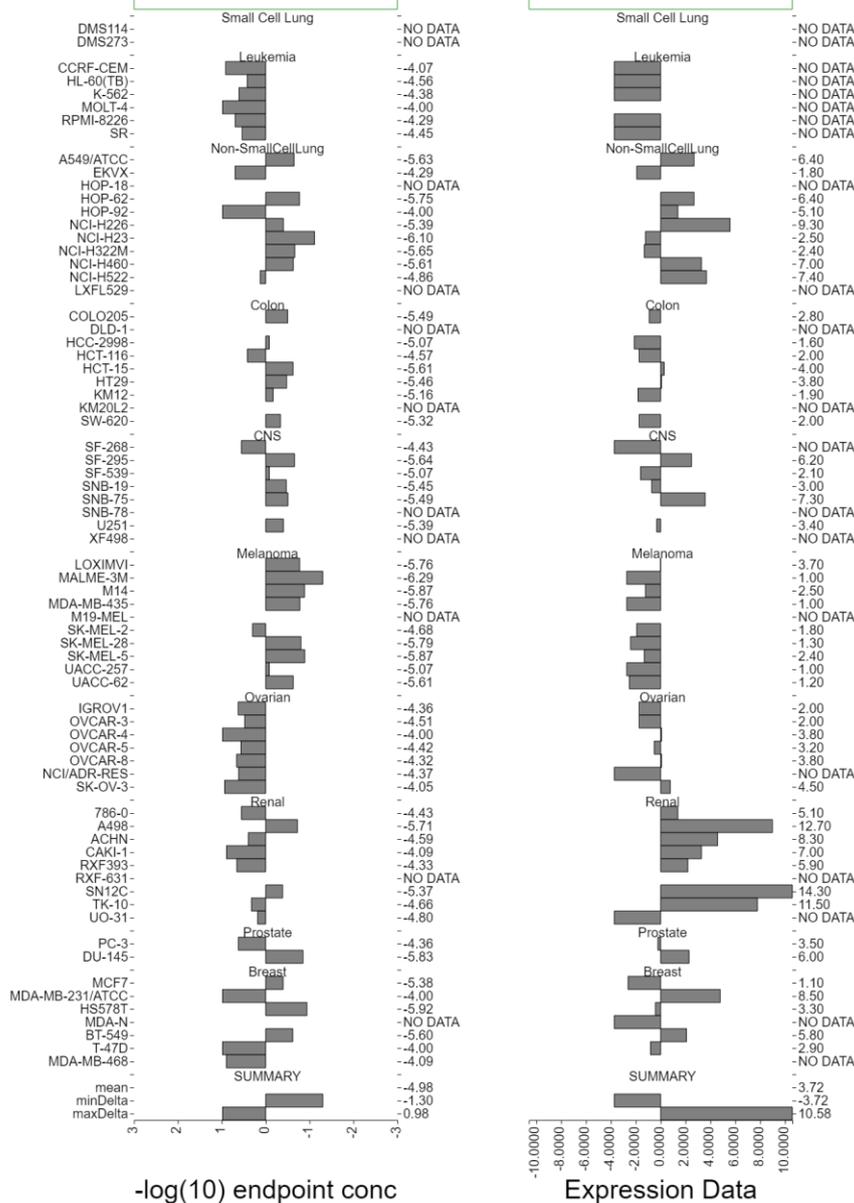


mean/min/max/count  
-4.98 / -6.29 / -4.00 / 60

TXNRD1  
MT143  
MOLTID\_MT\_SERIES

TXNRD1  
MT143

TXNRD1  
MT143  
MOLTID\_MT\_SERIES  
mean/min/max/count  
3.72 / undefined / 14.30 / 59



COMPARE Analysis of TrxR to 4 (NSC94945)

---SEED---

MolId:MT143 Genecard:TXNRD1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

NSC:S94945 Endpoint:GI50 Expld:AVGDATA logHiConc:-4.0  
Id: 11715 CountExperiments: 2

Correlation:-0.15

JobId: 9112064582006927938

S94945  
-4M GI50 2d AVGDATA

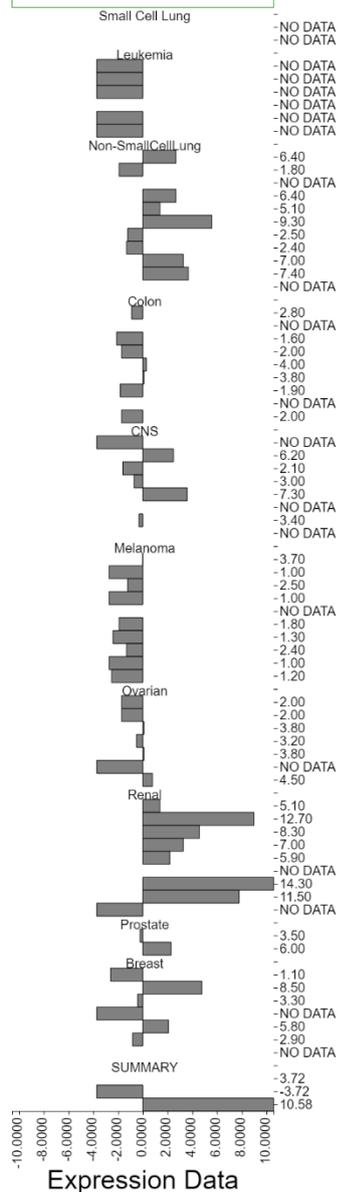
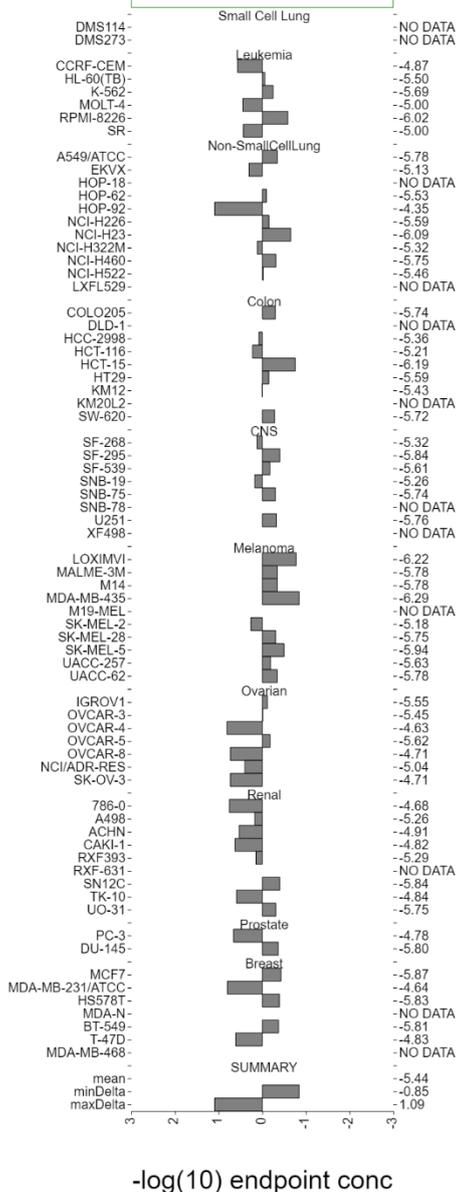
94945

mean/min/max/count  
-5.44 / -6.29 / -4.35 / 59

TXNRD1  
MT143  
MOLTID\_MT\_SERIES

TXNRD1  
MT143

TXNRD1  
MT143  
MOLTID\_MT\_SERIES  
mean/min/max/count  
3.72 / undefined / 14.30 / 59



COMPARE Analysis of TrxR to 19 (NSC409304)

---SEED---

MolId:MT143 Genecard:TXNRD1 TargetSet:MOLTID\_MT\_SERIES

---TARGET---

NSC:S409304 Endpoint:GI50 ExpId:AVGDATA logHiConc:-4.0

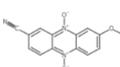
Id: 251495 Count Experiments:1

Correlation:0.10

JobId: 8407460412331887372

S409304  
-4M GI50 2d AVGDATA

409304



mean/min/max/count  
-5.44 / -6.67 / -4.33 / 55

TXNRD1  
MT143  
MOLTID\_MT\_SERIES

TXNRD1  
MT143  
MOLTID\_MT\_SERIES  
mean/min/max/count  
3.72 / undefined / 14.30 / 59

