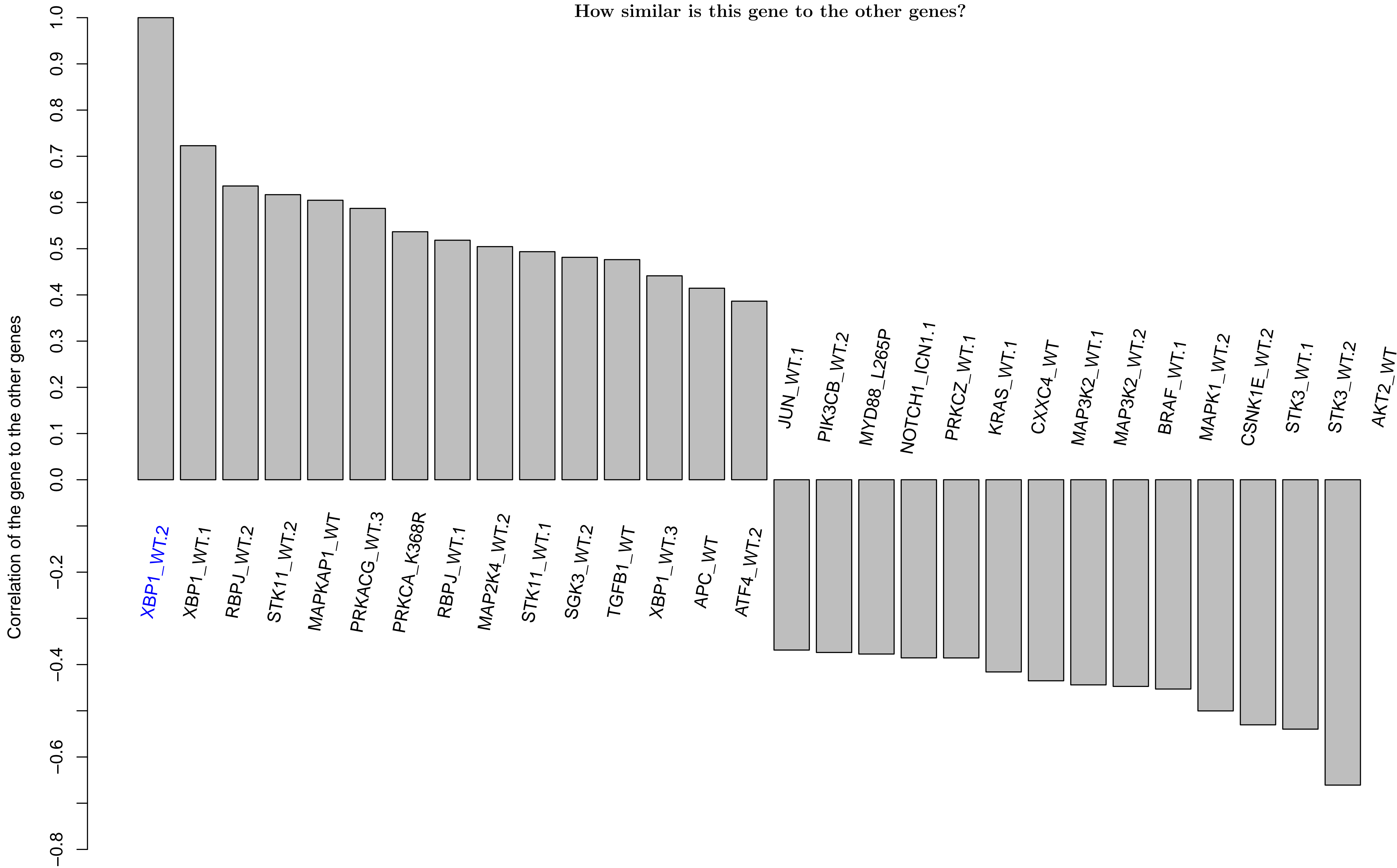
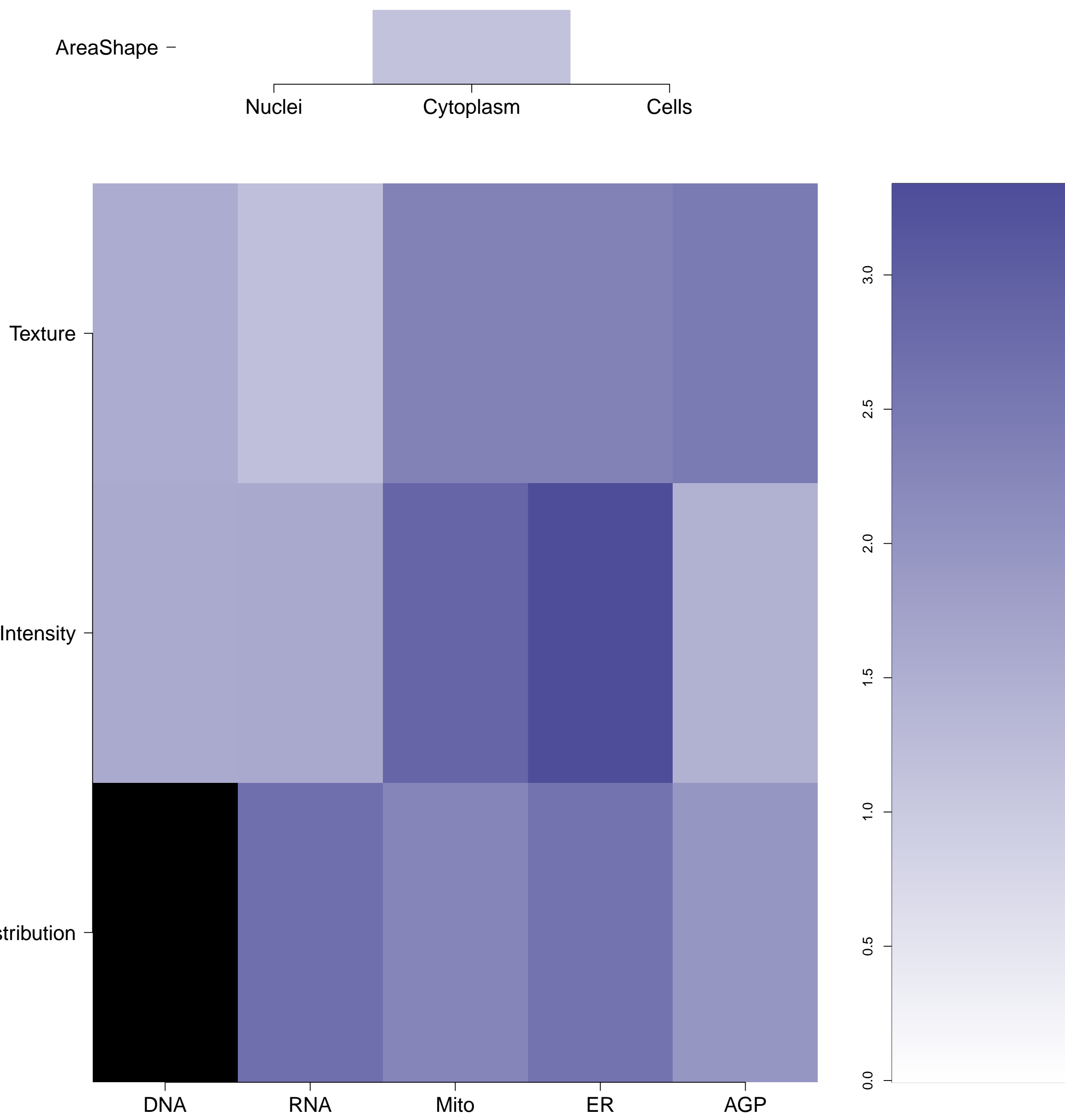


XBP1.WT.2 - in Canonical ER Stress/UPR

How similar is this gene to the other genes?



What groups of morphological features are distinguishing in the cluster relative to the untreated samples?
(maximum of absolute m-score for the features belonging to the same category; m-score defined as median of a feature z-score across genes in the cluster) Black means no feature is available in the category



Which individual morphological features are distinguishing in the gene relative to the untreated samples? Blue/Red means the feature has a positive/negative z-score. Size is proportional to the z-score value.



Empty

XBP1.WT.2 (41744)

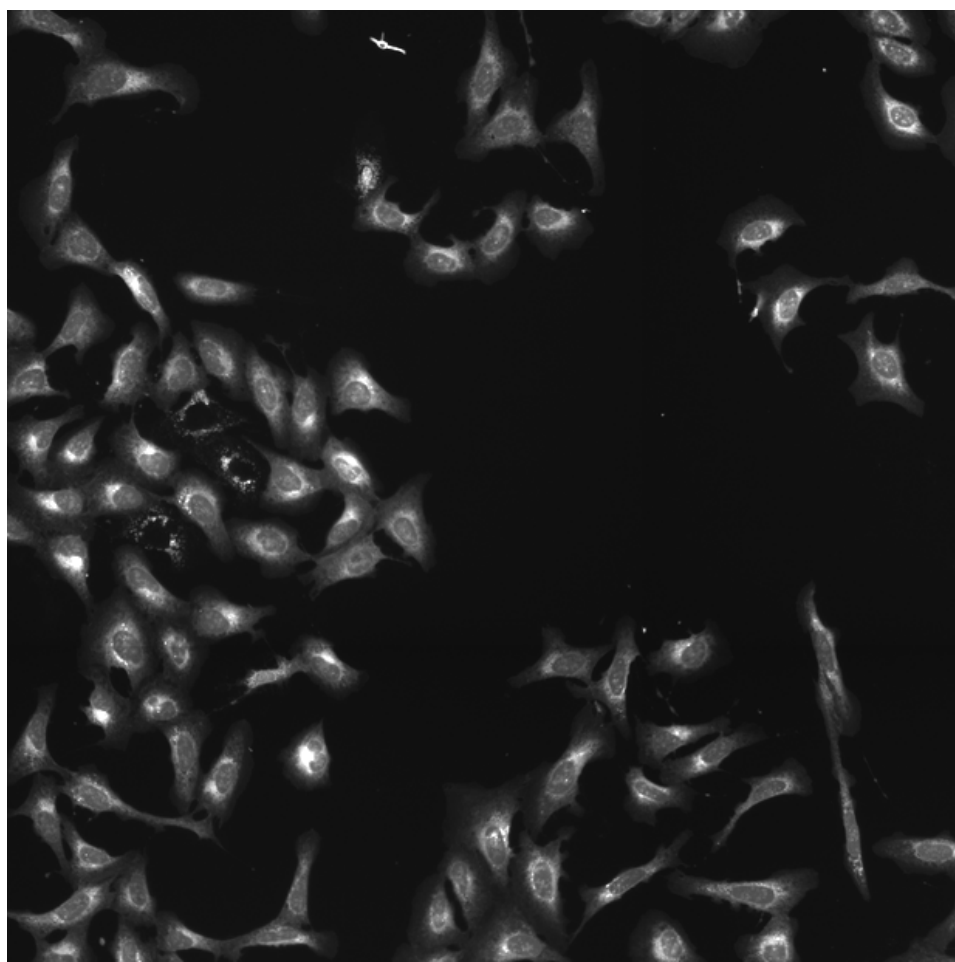
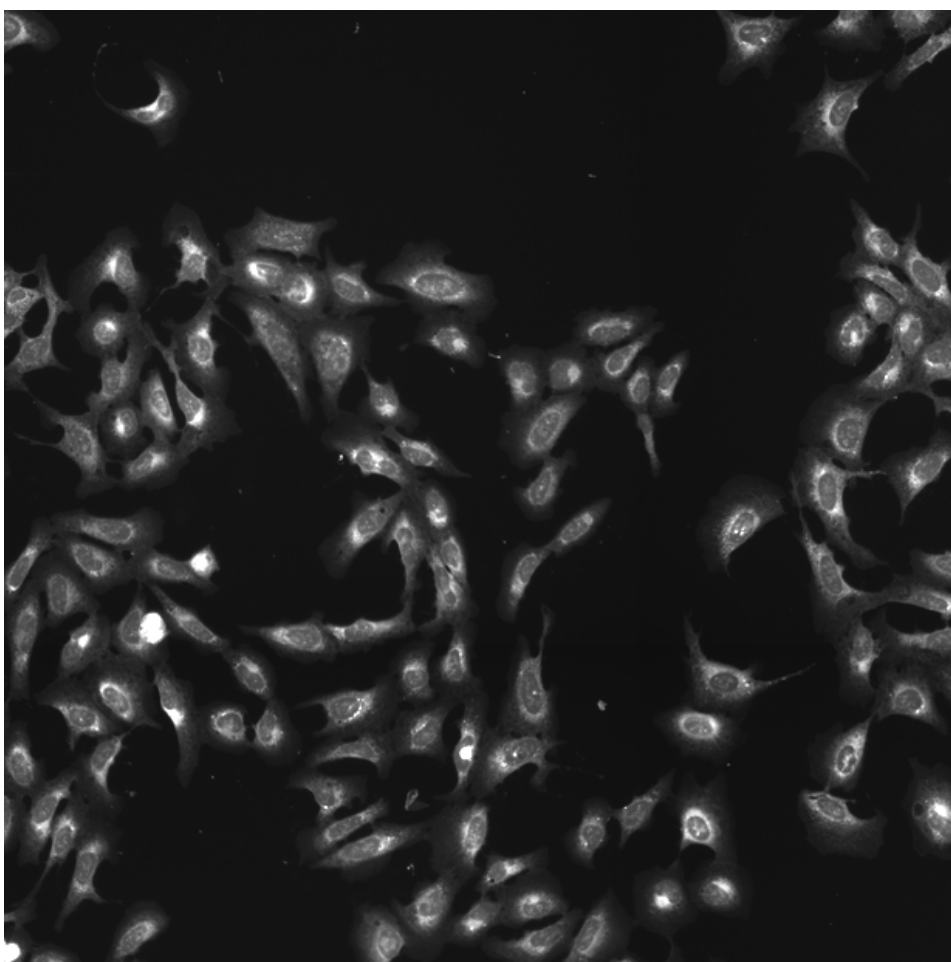
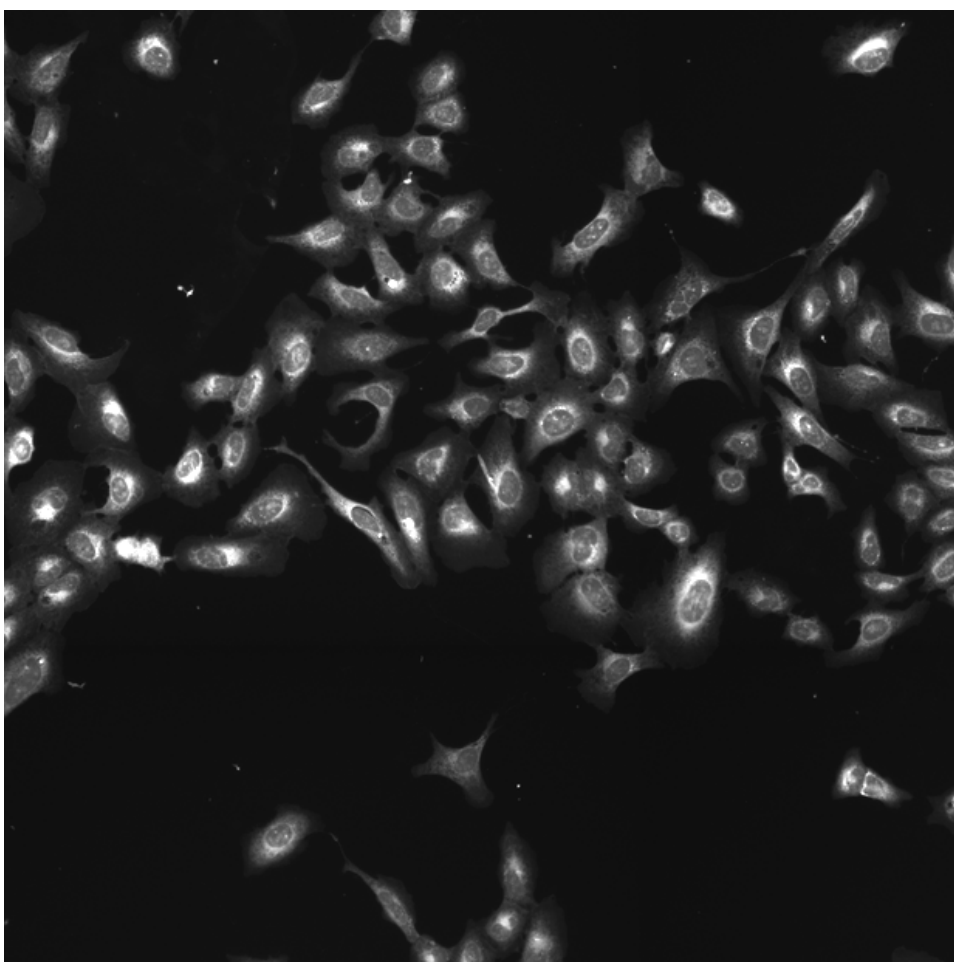
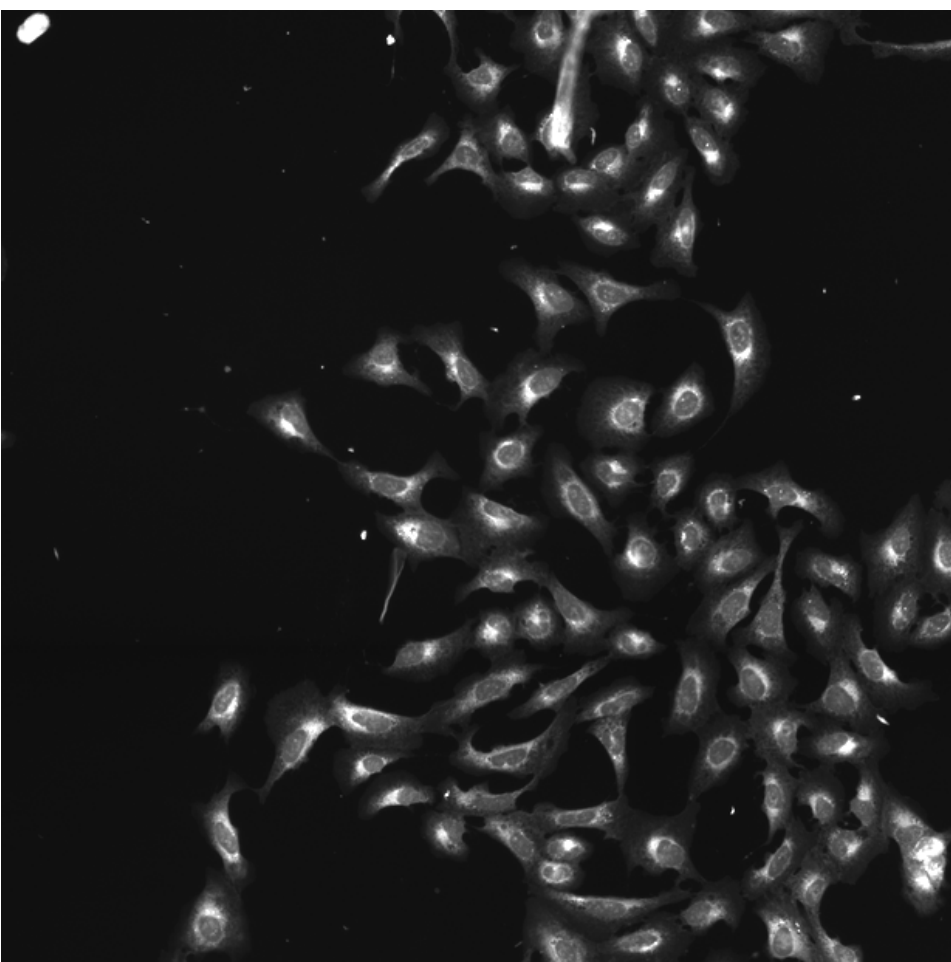
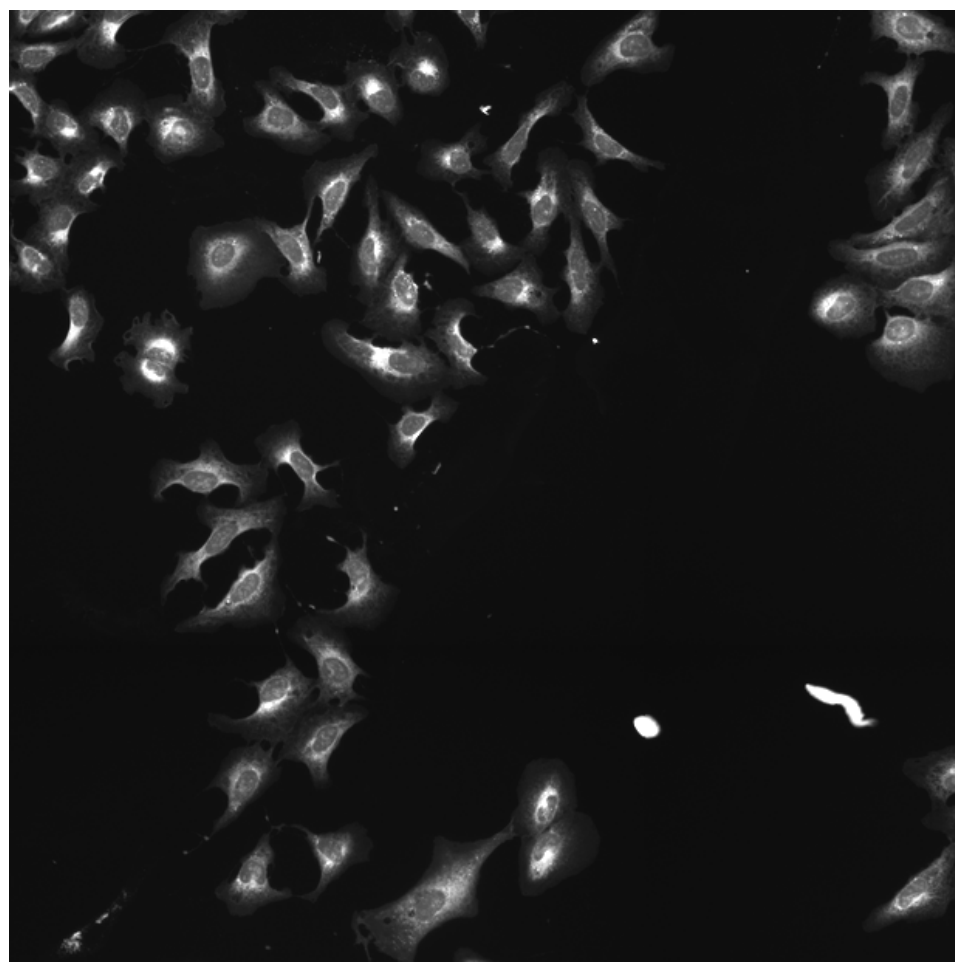
XBP1.WT.2 (41755)

XBP1.WT.2 (41756)

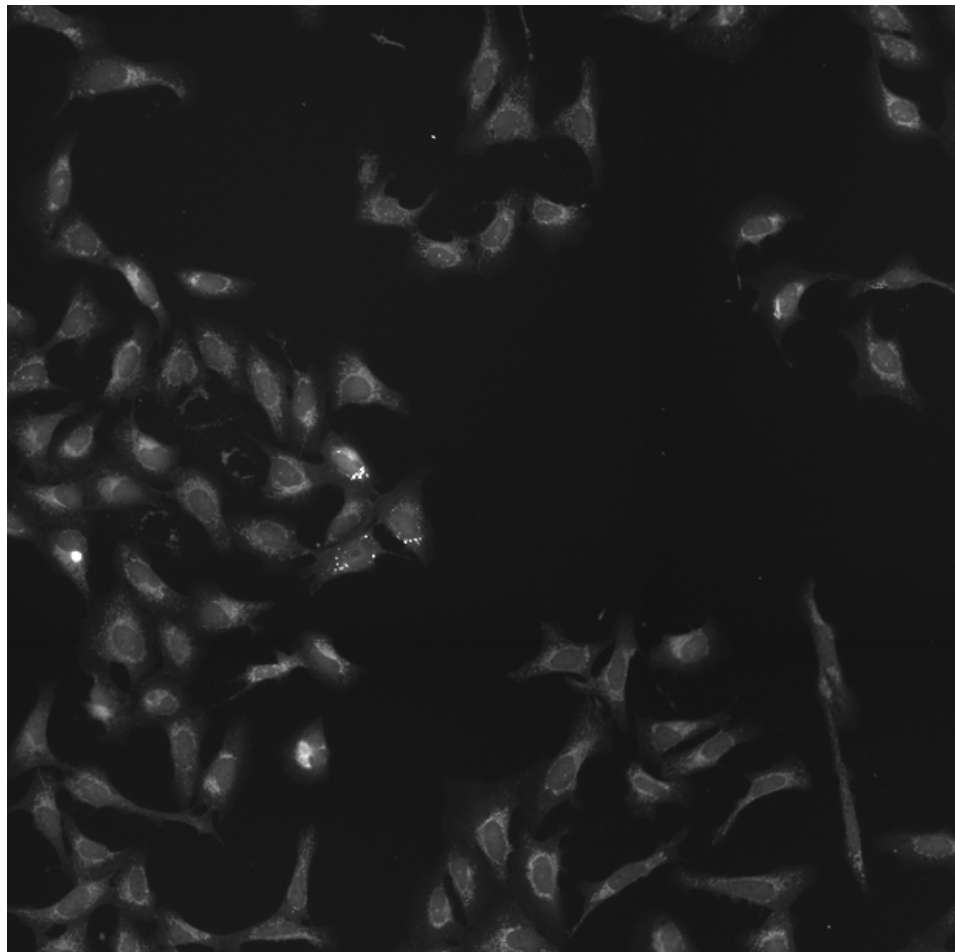
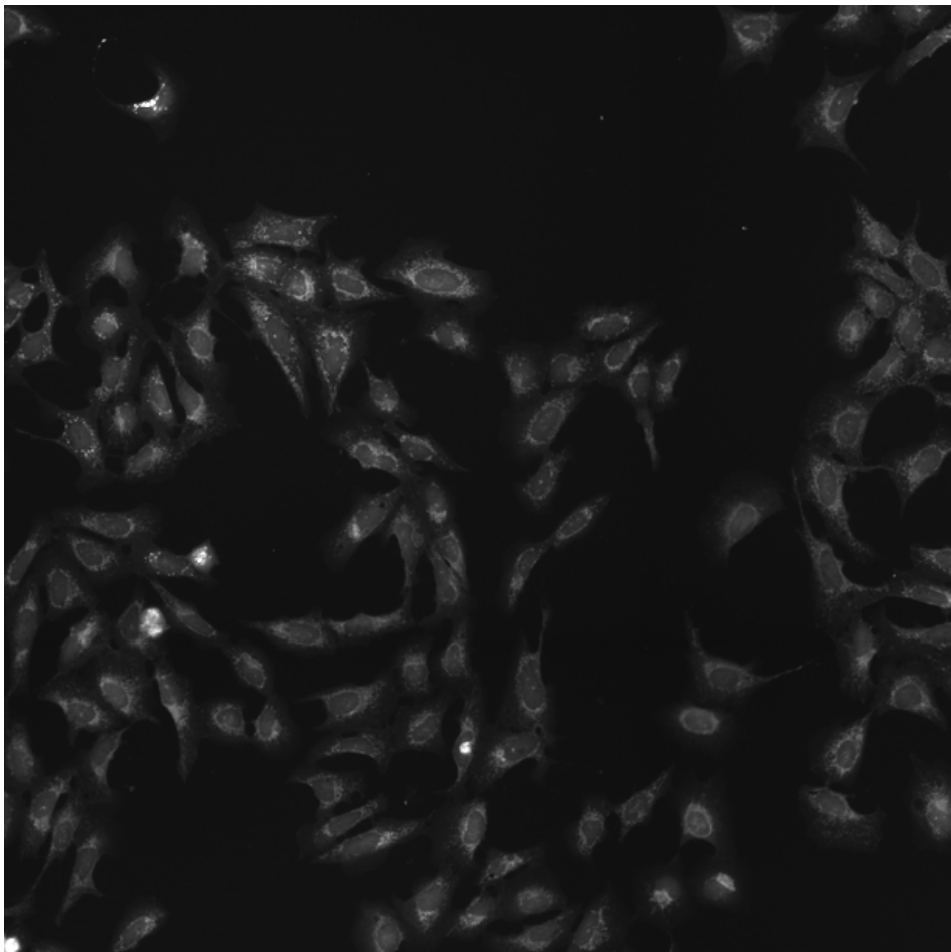
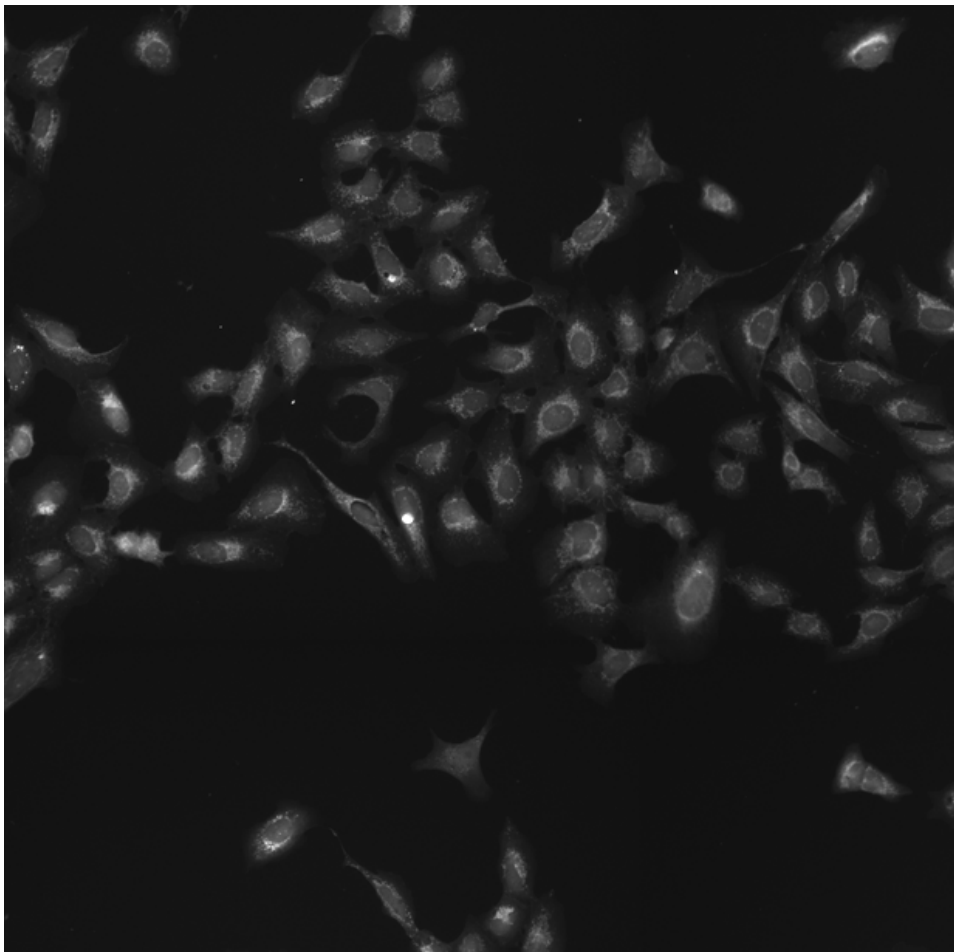
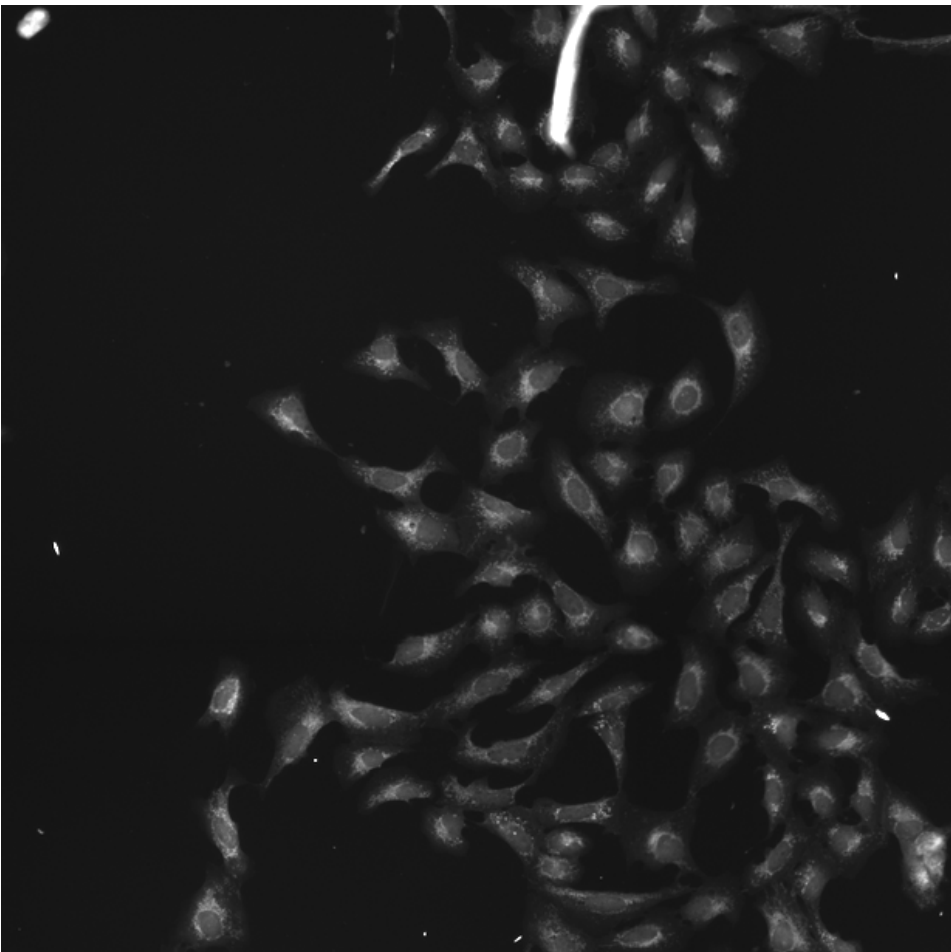
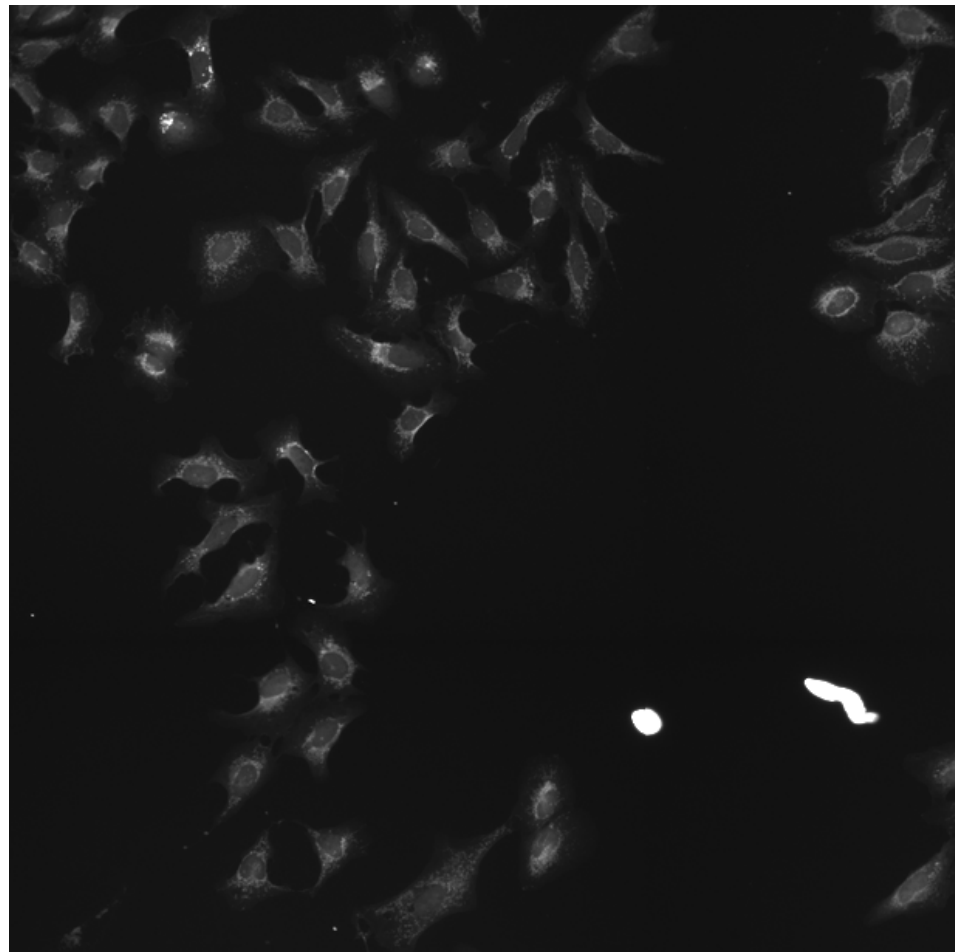
XBP1.WT.2 (41757)

XBP1.WT.2 (41754)

ER

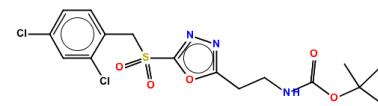


Mito



Compound IDs and common names (where available); blue/red colored box means the matching compound is positively/negatively correlated with the cluster	Chemical structure	Mean pairwise replicates correlation of the compound signature (95th DMSO replicate correlation is 0.52)	Correlation between compound the gene	Compound rank when scored against the gene using L1000 profiling	How similar is the compound signature to the genes in this experiment? (Yellow and red lines correspond to top/bottom 1st and 5th percentile DMSO correlation to all the genes)	Common distinguishing feature categories in the compound and the gene relative to the untreated samples	Distinguishing individual features for the compound relative to untreated samples. Black means a mismatch; i.e. active (= high z-score in magnitude) in the compound, and either inactive (= small z-score in magnitude) or oppositely active in the gene	Number of PubChem assays in which the compound was tested; assays in which the compound was active are itemized
--	--------------------	--	---------------------------------------	--	---	---	---	---

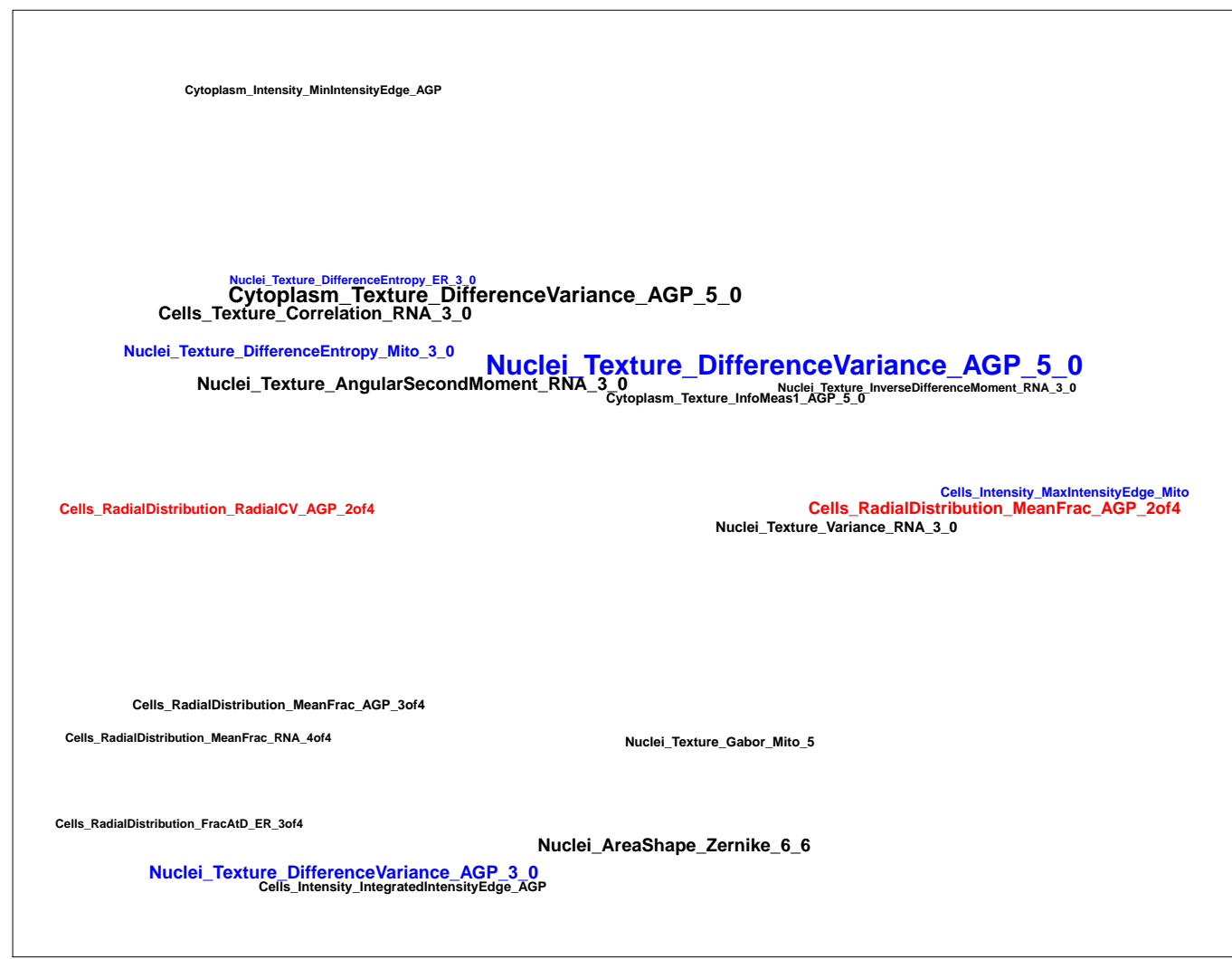
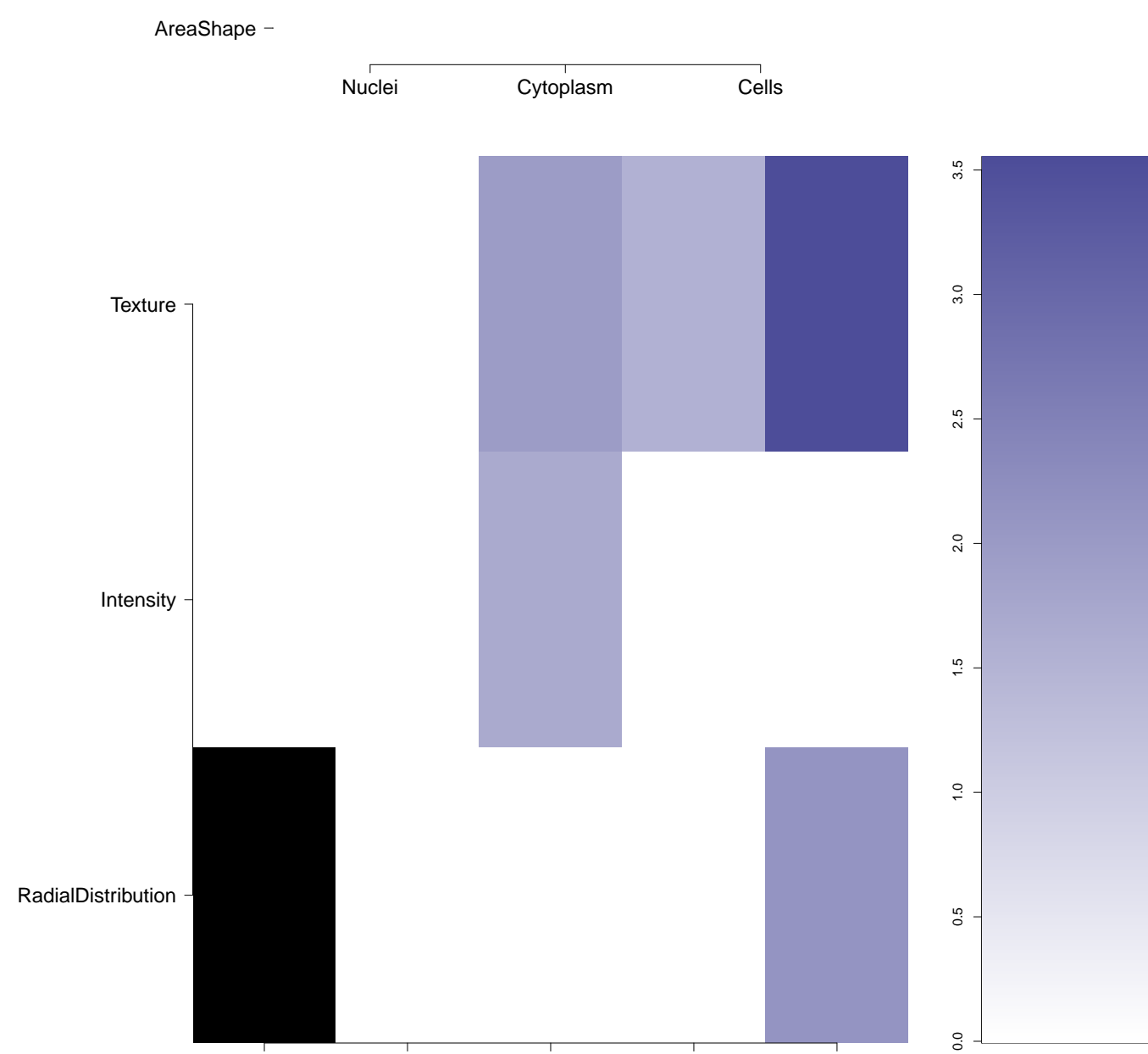
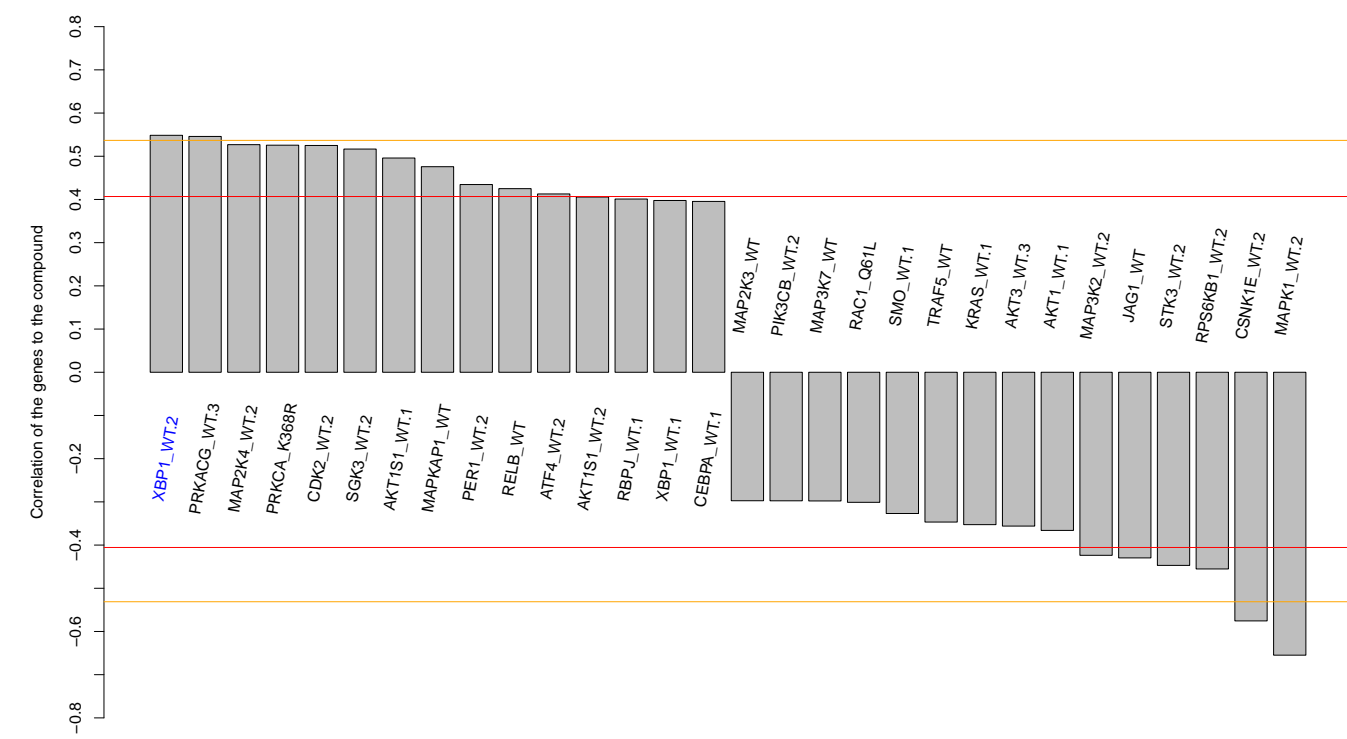
BRD-K24598397-001-08-4
MLS000041932
SMR000046713
ZINC02419575
AC1LDDTU
MLS002583822
ChEMBL259018
BDBM66247
HMS2273E06
ZINC2419575
STL348854
PubChem CID : 665449



NA (in 1 replicates)

0.55

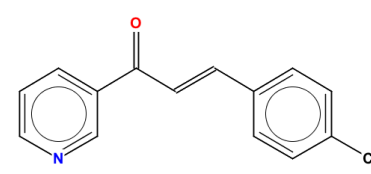
NA



Actual number of assays tested in: 814. Active in the following assays:

- Promiscuous and Specific Inhibitors of Amp Beta-Lactamase (assay with detergent) (AID 584)
- Promiscuous and Specific Inhibitors of Amp Beta-Lactamase (assay without detergent) (AID 585)
- Primary HTS assay for 5-Hydroxytryptamin (Serotonin) Receptor Subtype 1a (5HT1A) antagonists (AID 612)
- Isolation of Inhibitors of Her-Kinase Expression - 606k library screen (AID 645)
- CYP2C9 Assay (AID 777)
- CYP2C19 Assay (AID 778)
- HTS Assay for Inhibitors of HPDGD (15-Hydroxyprostaglandin Dehydrogenase) (AID 894)
- Confirmation Concentration-Response Assays for Inhibitors of AmpC Beta-Lactamase (assay with detergent) (AID 1002)
- qHTS Assay for Inhibitors of Aldhyde Dehydrogenase 1 (ALDH1A1) (AID 1030)
- HCS to Identify Inhibitors of Dynein Mediated Cargo Transport on Microtubules. (AID 1381)
- hHTS luminescence assay for the identification of compounds that inhibit NOD2 (AID 1566)
- hHTS luminescence assay for the identification of compounds that inhibit NOD1 (AID 1578)
- qHTS Multiplex Assay to Identify Dual Action Probes in a Cell Model of Huntington: Aggregate Formation (GFP) (AID 1688)
- Plate Read Microorganism-Based Primary HTS to Identify Modulators of the A1-2 Quorum Sensing System (AID 2094)
- Fluorescence Cell-Free Homogenous Primary HTS to Identify Inhibitors of RecA Intein Splicing Activity (AID 2221)
- Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2341)
- Luminescence Cell-Based Primary HTS to Identify Inhibitors of A1 Apoptosis. (AID 2462)
- VP16 counterscreen qHTS for inhibitors of BORR gamma transcriptional activity (AID 2463)
- HTS for small molecule inhibitors of Chaperone to regulate the unfolded protein response to ER stress (AID 2732)
- Inhibition of beta-lactamase AmpC in presence of 0.1% Triton X-100 (AID 318866)
- Inhibition of chymotrypsin (AID 318867)
- Inhibition of chymotrypsin in presence of 0.1% Triton X-100 (AID 318868)
- Fluorescence Cell-Free Homogeneous Duo-Retest to Identify Inhibitors of RecA-Intein Splicing Activity (AID 45010)
- Luminescence Cell-Based Duo-Retest to Confirm Inhibitors of Cancer Stem Cells (AID 449748)
- Fluorescence Cell-Free Homogeneous Secondary Screen to Identify Inhibitors of Dual-Target Splicing Activity (AID 449749)
- Duo-Retest HTS Screen to Identify Cytotoxic Compounds of HMLE-sh-GFP (AID 463774)
- qHTS Inhibitors of AmpC Beta-Lactamase (assay without detergent) (AID 485341)
- hHTS for identification of Inhibitors of Mdm2/MdmX interaction in luminescent for cell (AID 485346)
- qHTS Assay for the Inhibitors of Schistosome Manson Periceroxidase (AID 485364)
- Elucidation of physiolog of non-replicating drug-tolerant Mycobacterium tuberculosis (AID 488890)
- Single concentration confirmation of hHTS for Inhibitors of Mdm2/MdmX interaction in luminescent format (AID 489028)
- A Cell Based Secondary Assay to Explore Compounds that Modulate Non-Replicating, Drug Tolerant Compounds in Replicating H3R74, Tuberculosis Mycobacterium tuberculosis (AID 492920)
- KBP1 DR counterscreen for CHOP (AID 504313)
- CHOP Confirmary Screen (AID 504437)
- Antagonists of the Thyroid Stimulating Hormone Receptor: HTS campaign (AID 504810)
- Inverse Agonists of the Thyroid Stimulating Hormone Receptor: HTS campaign (AID 504812)
- TRFRET-based cell-based primary high throughput screening assay to identify high affinity ligands of the melanocortin 4 receptor (MC4R); antagonists of MC4R (AID 504295)
- qHTS Assay for Inhibitors of Mammalian Serineproteinh Thioesteron Reductase 1 (TxR1) qHTS (AID 588453)
- hHTS Identification of cysteine threos inducers Nfkb inhibitors in a fluorescent assay (AID 588850)
- qHTS for Inhibitors of TGF- β 1 (AID 588855)
- qHTS for Inhibitors of TGF- β 1 Cytotoxic Counterscreen (AID 588856)
- TRFRET-based cell-based high throughput confirmation assay for biased ligands (antagonists) of the melanocortin 4 receptor (MC4R) (AID 602195)
- hHTS identification of small molecule inhibitors of the thioesterase domain of fatty acid synthase via a fluorescence intensity assay (AID 602261)
- Luminescence-based biochemical primary high throughput screening assay to identify high affinity ligands of the interaction of the lipase co-activator protein, aldehyde domain containing 5 (ABHD5) with perilipin-5 (MLDP; PLIN5) (AID 602281)
- A quantitative high throughput screen for small molecules that induce DNA re-replication in MCF 10a normal breast cells. (AID 612496)
- Single concentration confirmation of hHTS for inhibitor hits of the thioesterase domain of fatty acid synthase via a fluorescence intensity assay (AID 6124325)
- Dose response confirmation of small molecule inhibitors of the thioesterase domain of fatty acid synthase via a kinetic, fluorescence intensity assay (AID 6124326)
- Dose response confirmation of hHTS inhibitor hits of the thioesterase domain of fatty acid synthase via a fluorescence intensity assay (AID 6124327)
- Luminescence-based biochemical high throughput confirmation assay for inhibitors of the interaction of the lipase co-activator protein, aldehyde domain containing 5 (ABHD5) with perilipin-5 (MLDP; PLIN5) (AID 615112)
- qHTS for Inhibitors of ATXN expression (AID 615135)
- Counterscreen for inhibitors of the interaction of the lipase co-activator protein, aldehyde domain containing 5 (ABHD5) with perilipin-5 (MLDP; PLIN5): Luminescence-based biochemical high throughput assay to identify inhibitors of Hepatocyte nuclear factor 4 (HNF4) dimerization (AID 615174)
- qHTS of D3 Dopamine Receptor Antagonists (AID 625054)
- qHTS for induction of synthetic lethality in tumor cells producing 2HG; qHTS for the H11080-NT fibrosarcoma cell line (AID 686970)
- hHTS for induction of synthetic lethality in tumor cells producing 2HG; qHTS for the H11080-NT fibrosarcoma cell line (AID 686971)
- qHTS for Inhibitors of human tyrosyl-DNA phosphodiesterase 1 (TDP1); qHTS in cells in absence of CPT (AID 686978)
- qHTS for Inhibitors of human tyrosyl-DNA phosphodiesterase 1 (TDP1); qHTS in cells in presence of CPT (AID 686979)
- qHTS for Inhibitors of Inflammasome Signaling: IL-1 β Release AlphaLISA Primary Screen (AID 743279)

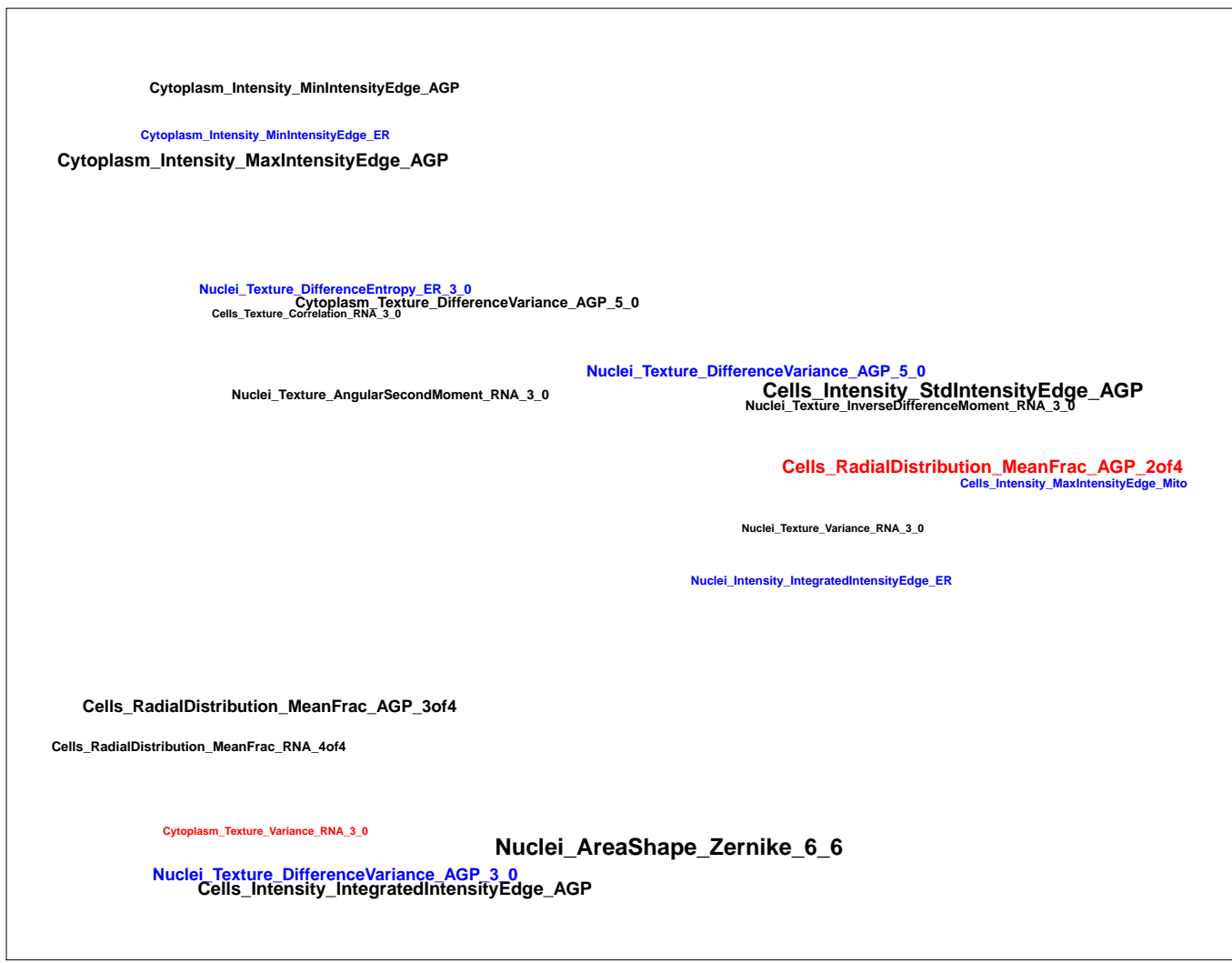
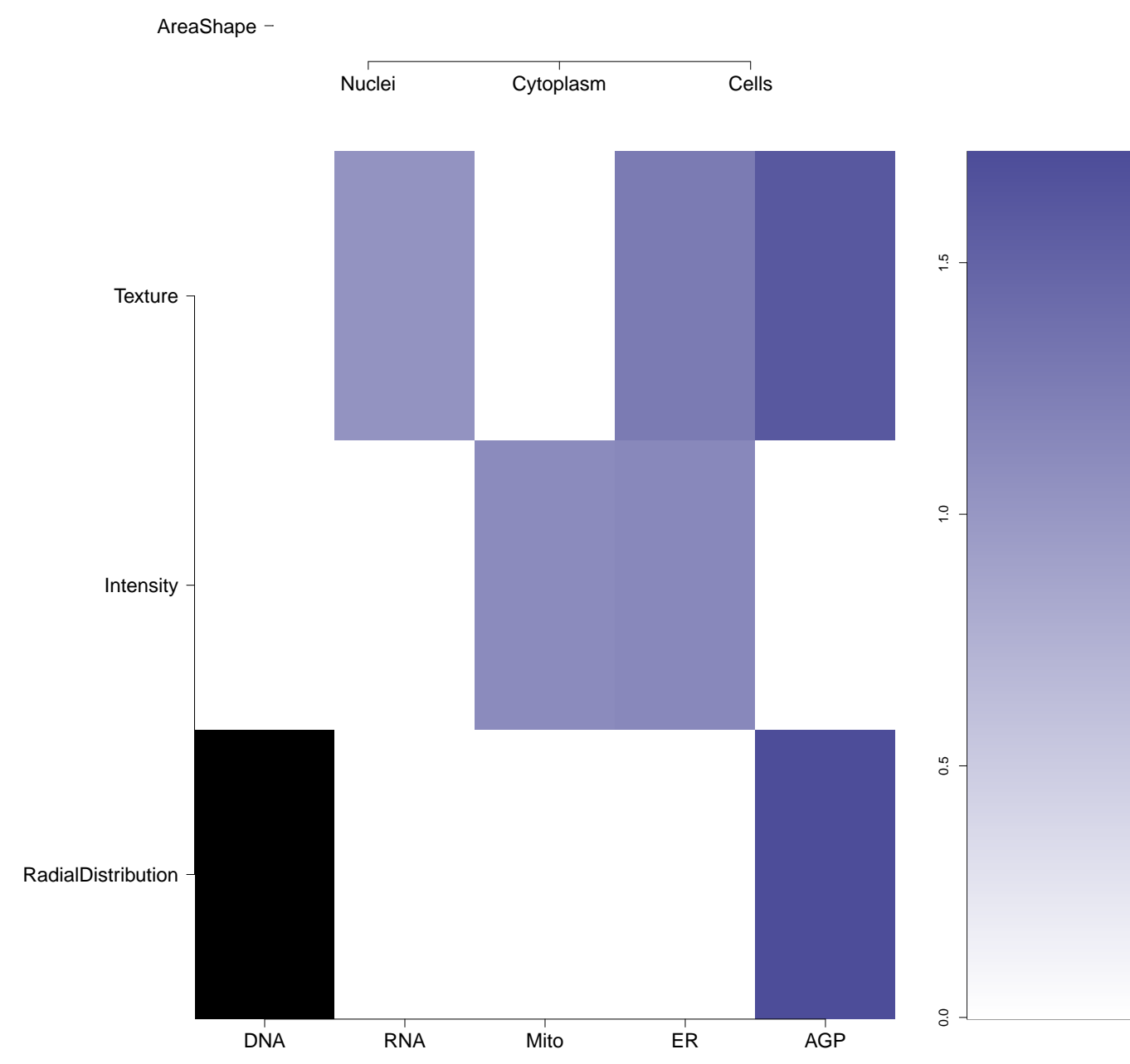
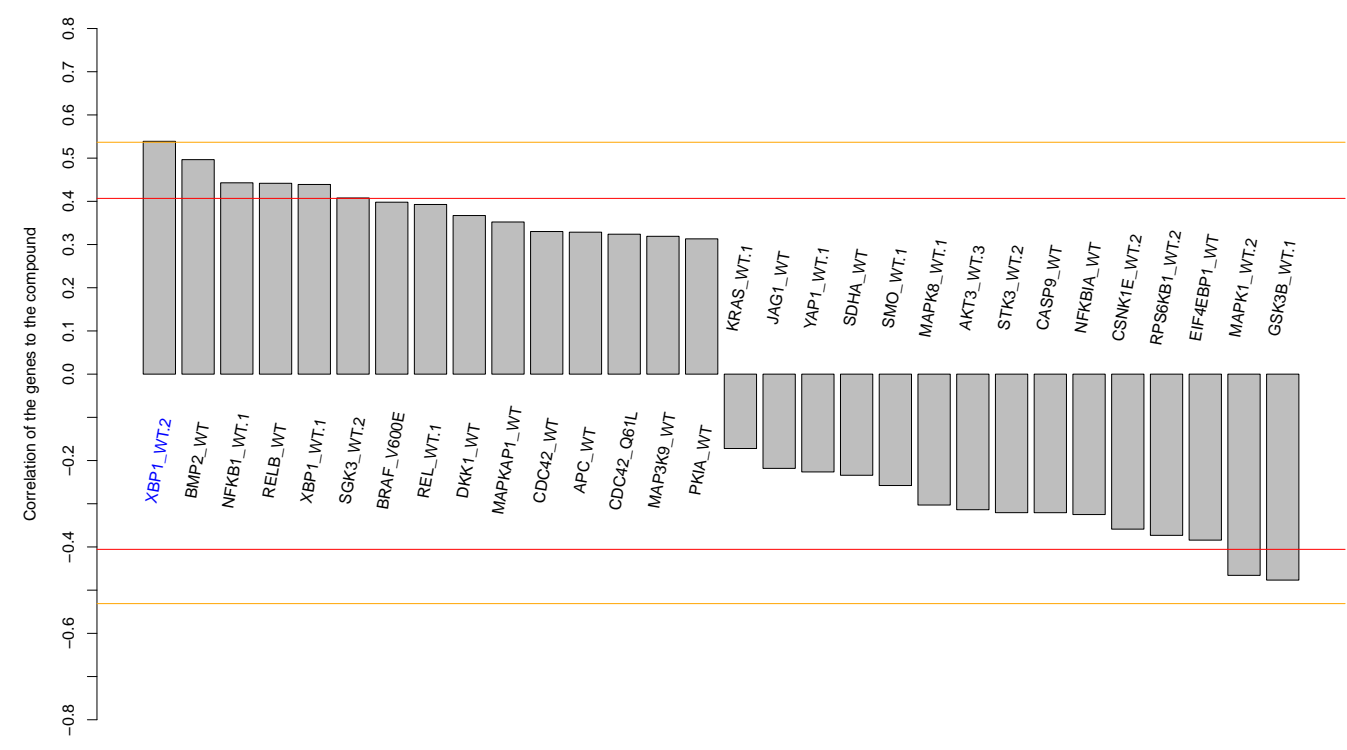
BRD-K27627436-001-05-7
T5670226
MLS000568596
AC1O0OWO
HMS2308D09
ZINC5128253
ZINC05128253
SMR000154673
PubChem CID : 5997879



NA (in 1 replicates)

0.54

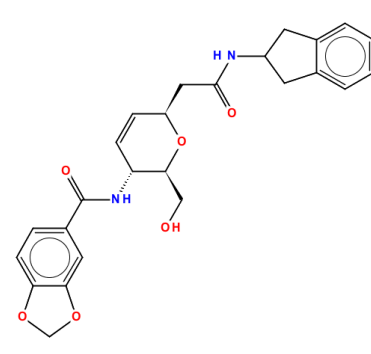
NA



Total number of assays tested in: 690. Active in the following assays:

- Human H69AR Lung Tumor Cell Growth Inhibition Assay - 86K Screen (AID 598)
- Human Lung Fibroblast Proliferation Assay (AID 719)
- Modulators of Post-Golgi Transport (AID 739)
- CYP2C9 Assay (AID 777)
- CYP2C19 Assay (AID 778)
- High Throughput Screen to Identify Compounds that Suppress the Growth of Human Colon Tumor Cells Lacking Oncogenic Beta Catenin Expression (AID 818)
- Human Fibroblast Cell Proliferation Assay - Dose Response (AID 821)
- Human Endothelial Cell Proliferation Assay - Dose Response (AID 822)
- High Throughput Screen to Identify Compounds that Suppress the Growth of Cells with a Deletion of the PTEN Tumor Suppressor (AID 827)
- High Throughput Screen to Identify Compounds that Suppress the Growth of Human Colon Tumor Cells Lacking Oncogenic Beta Catenin Expression - Dose Response (AID 1045)
- High Throughput Screen to Identify Compounds that Suppress the Growth of Cells with a Deletion of the PTEN Tumor Suppressor - Dose Response (AID 1047)
- Leishmania major promastigote HTS (AID 1063)
- HCS to Identify Inhibitors of Dynein Mediated Cargo Transport on Microtubules. (AID 1381)
- High Throughput Screen to Identify Inhibitors of Mycobacterium tuberculosis H37Rv (AID 1626)
- Primary cell-based high-throughput screening assay for identification of compounds that inhibit/block inward-rectifying potassium ion channel Kir2.1 (AID 1672)
- Fluorescence-based primary cell-based high throughput screening assay to identify antagonists of the G-protein coupled receptor 7 (GPR7). (AID 1861)
- High throughput discovery of novel modulators of ROMK K+ channel activity: Retest of Primary Hits (AID 1917)
- High throughput discovery of novel modulators of ROMK K+ channel activity: Primary Screen (AID 1918)
- Fluorescence-based confirmation cell-based high throughput screening assay to identify antagonists of the G-protein coupled receptor 7 (GPR7). (AID 1952)
- Confirmatory screen for compounds that inhibit/block inward-rectifying potassium ion channel Kir2.1 (AID 2032)
- Fluorescence-based counterscreen for antagonists of the G-protein coupled receptor 7 (GPR7): cell-based high throughput screening assay to identify antagonists of the melanin-concentrating hormone receptor 1 (MCHRI). (AID 2148)
- Primary cell-based high-throughput screening assay for identification of compounds that inhibit KCNQ2 potassium channels (AID 2156)
- VP16 counterscreen qHTS for inhibitors of BOR gamma transcriptional activity (AID 2546)
- HCS to Identify Inhibitors of Dynein Mediated Cargo Transport on Microtubules: Confirmation Assay (AID 463116)
- qHTS Assay for the Inhibitors of Schistosoma Mansoni Peroxisome (AID 485364)
- Confirmatory screen for compounds that inhibit KCNQ2 potassium channels (AID 493025)
- qHTS Assay for Inhibitors of Histone Lysine Methyltransferase G9a (AID 504332)
- Inhibitors of the vitamin D receptor (VDR): qHTS (AID 504847)
- qHTS profiling assay for firefly luciferase inhibitor/activator using purified enzyme and Km concentrations of substrates (counterscreen for miR-21 project) (AID 588342)
- qHTS Assay for Inhibitors of Mammalian Selenoprotein Thioredoxin Reductase 1 (TrxR1): qHTS (AID 588453)
- qHTS for Inhibitors of the vitamin D receptor (VDR): Hit Validation in Primary Screen (AID 602199)
- qHTS for Inhibitors of the vitamin D receptor (VDR): Hit Validation using a Fluorescein Assay (AID 602200)
- Luminescence-based biochemical primary high throughput screening assay to identify inhibitors of the interaction of the lipase co-activator protein, abhydrolase domain containing 5 (ABHD5) with perilipin-5 (MLDP: PLIN5) (AID 602281)
- Luminescence-based biochemical high throughput confirmation assay for inhibitors of the interaction of the lipase co-activator protein, abhydrolase domain containing 5 (ABHD5) with perilipin-5 (MLDP: PLIN5) (AID 651612)
- qHTS Assay for Inhibitors of the HIV-1 protein Vpr (AID 651644)
- Counterscreen for inhibitors of the interaction of the lipase co-activator protein, abhydrolase domain containing 5 (ABHD5) with perilipin-5 (MLDP: PLIN5): Luminescence-based biochemical high throughput assay to identify inhibitors of Hepatocyte nuclear factor 4 (HNF4) dimerization (AID 651674)
- qHTS for Inhibitors of human tyrosyl-DNA phosphodiesterase 1 (TDP1): qHTS in cells in absence of CPT (AID 686978)
- qHTS for Inhibitors of human tyrosyl-DNA phosphodiesterase 1 (TDP1): qHTS in cells in presence of CPT (AID 686979)

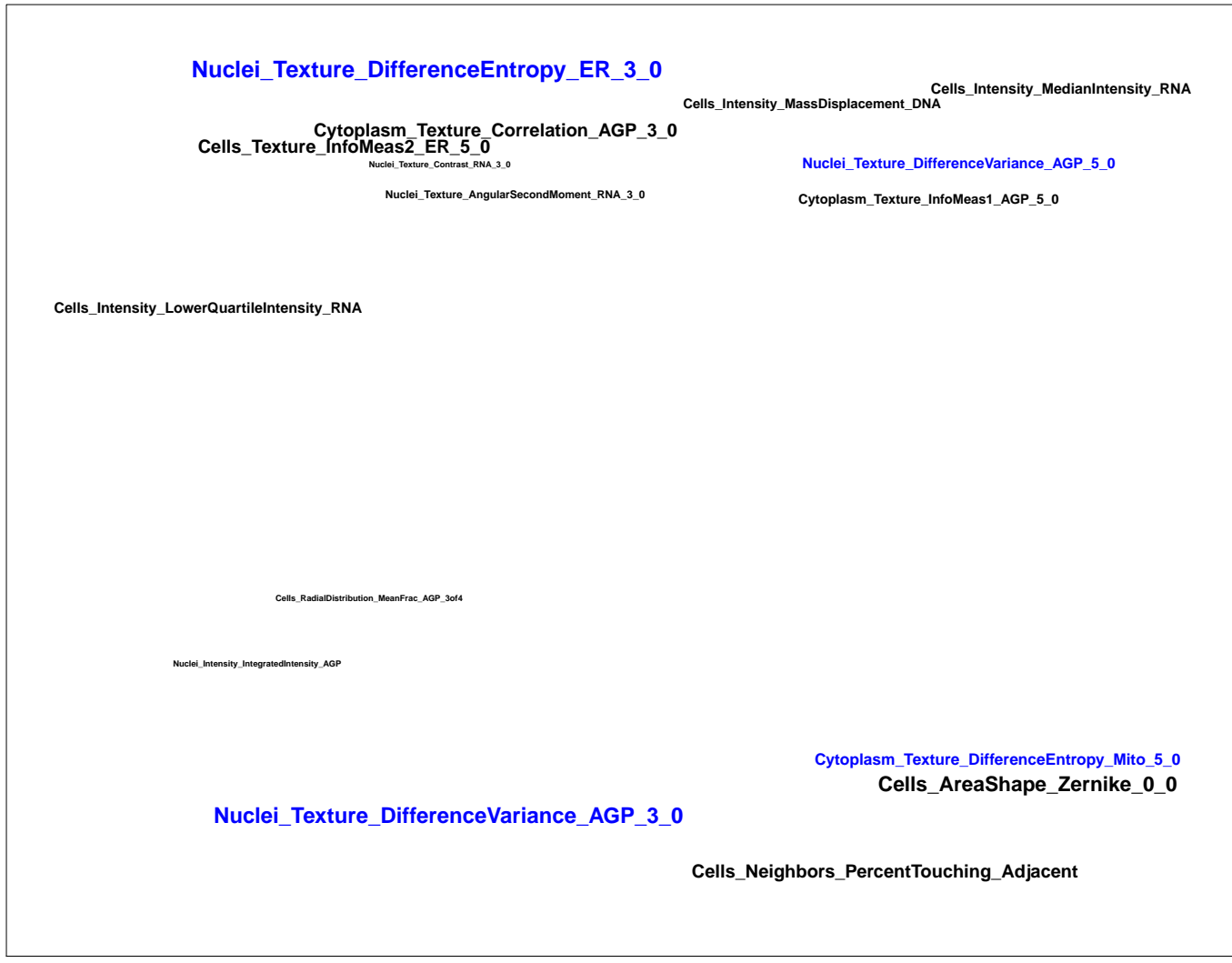
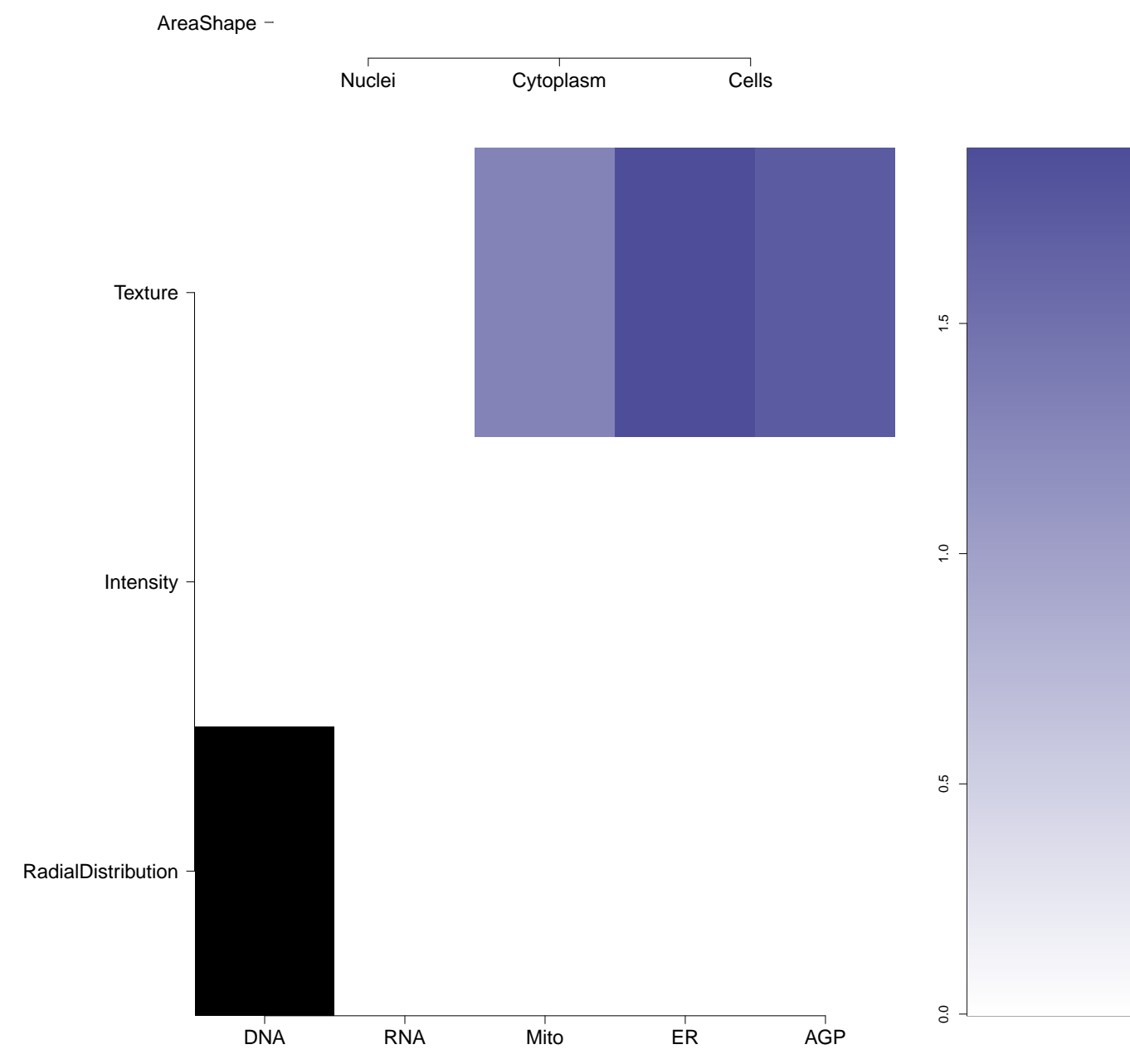
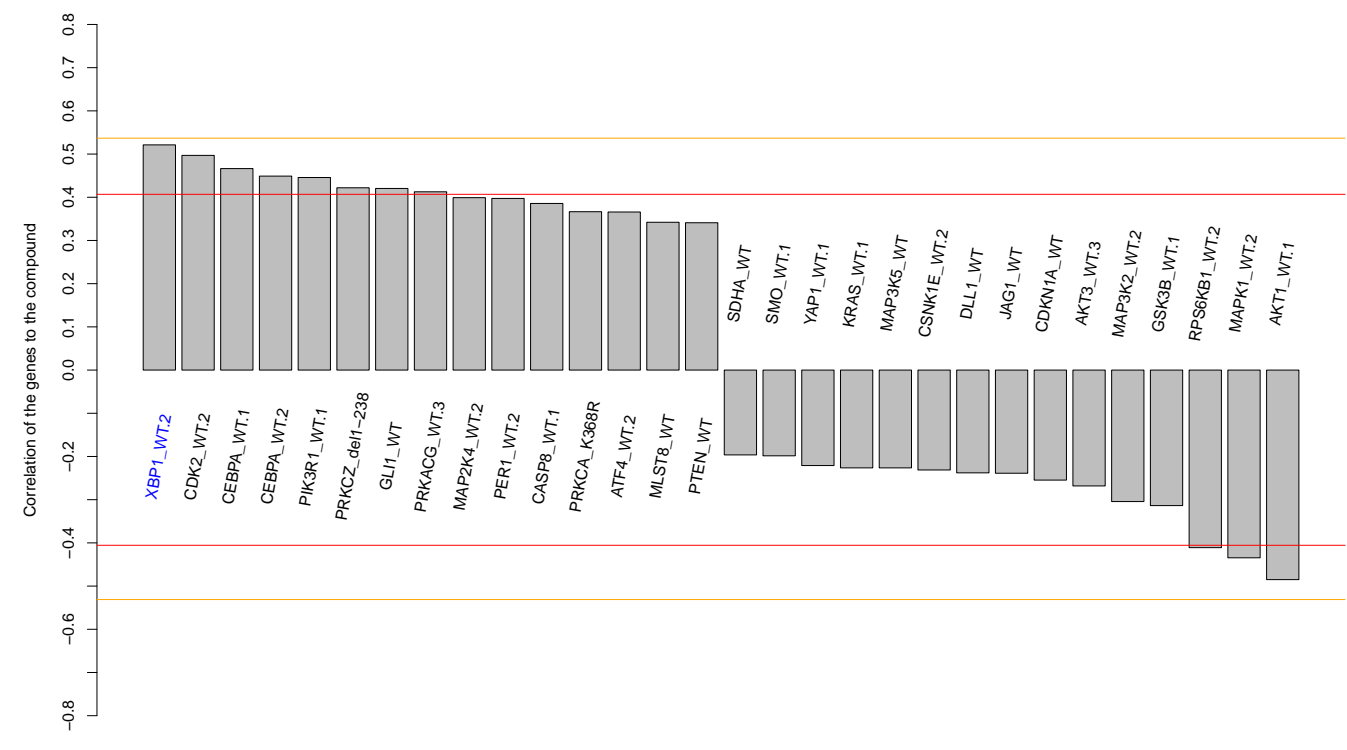
BRD-K74881104-001-01-2
PubChem CID : 54640317



0.74 (in 4 replicates)

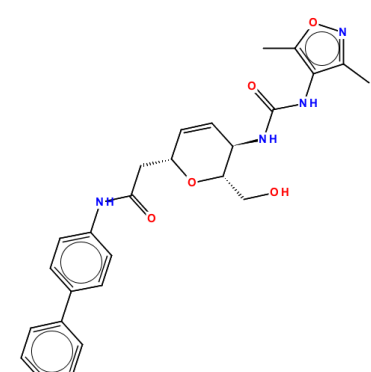
0.52

0.748



Total number of assays tested in: 39.

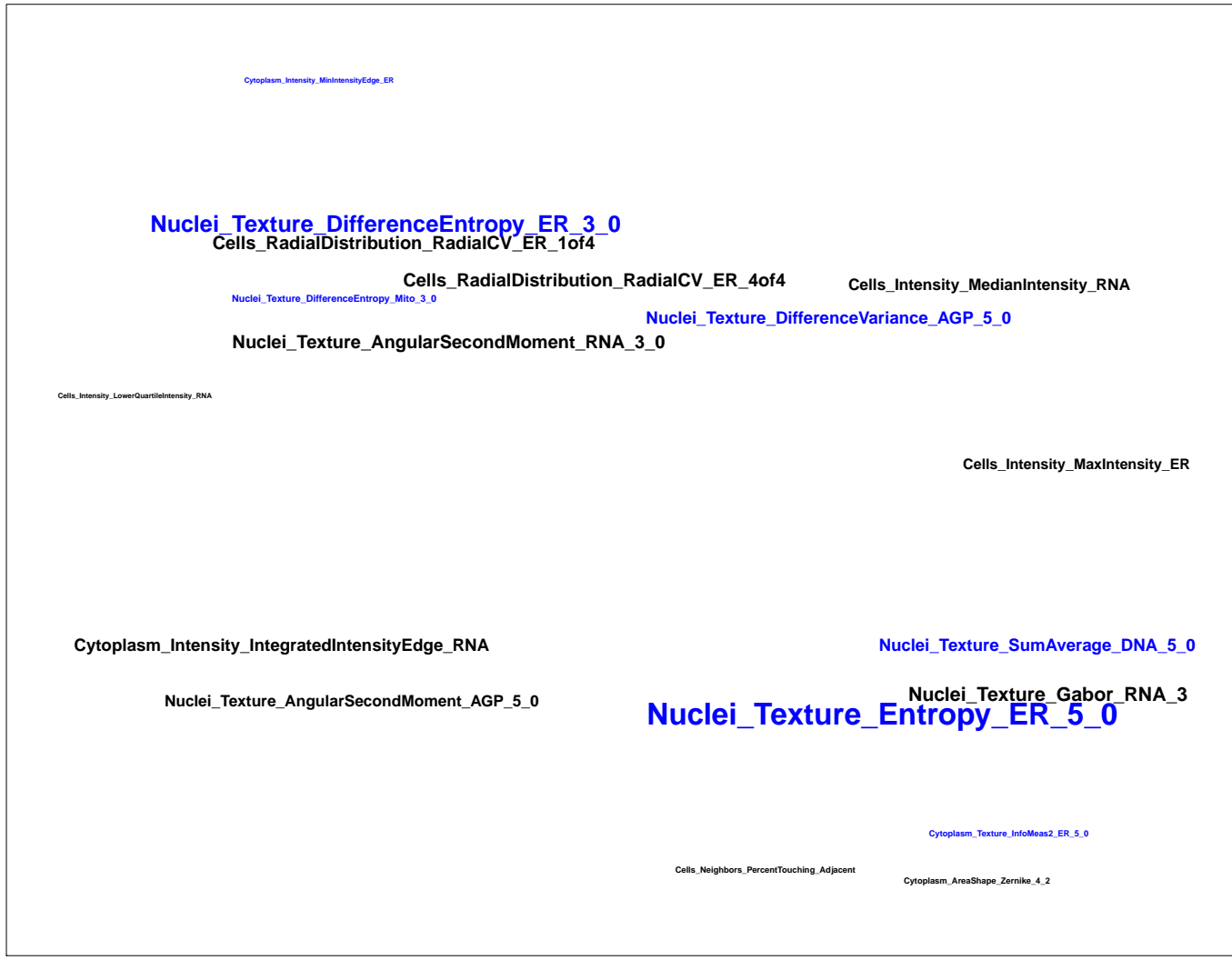
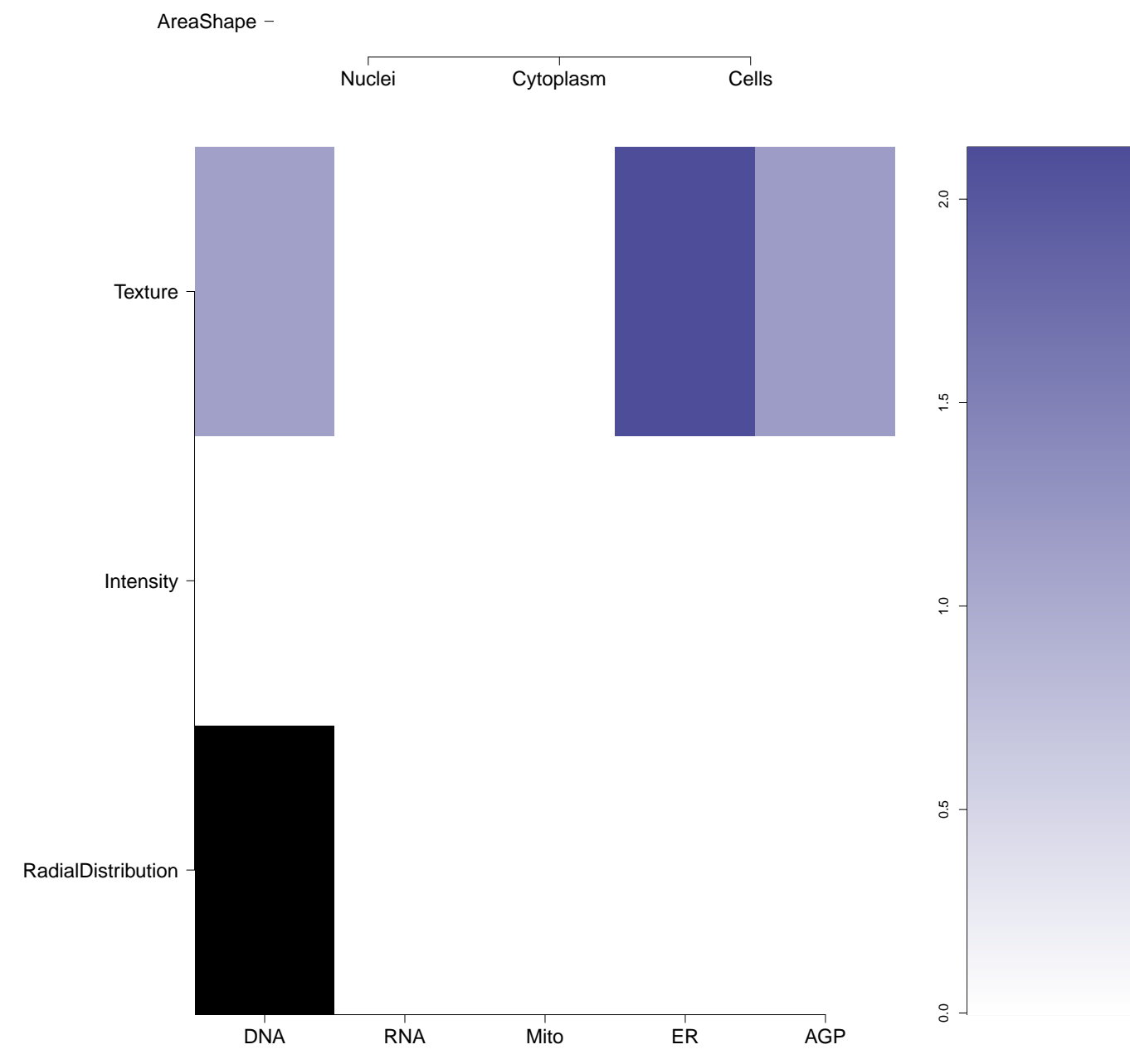
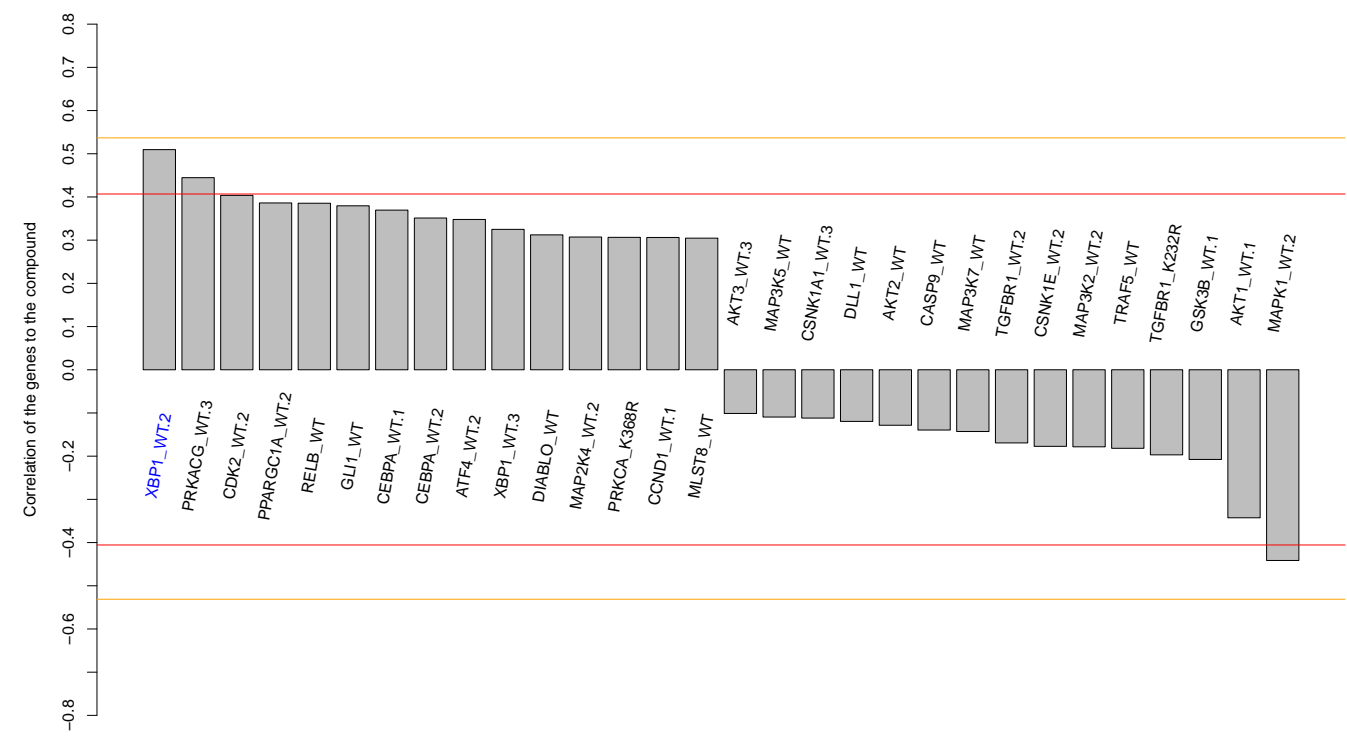
BRD-K15609977-001-01-3
PubChem CID : 54640746



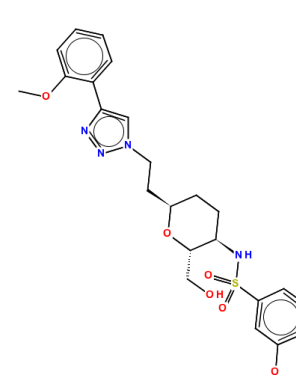
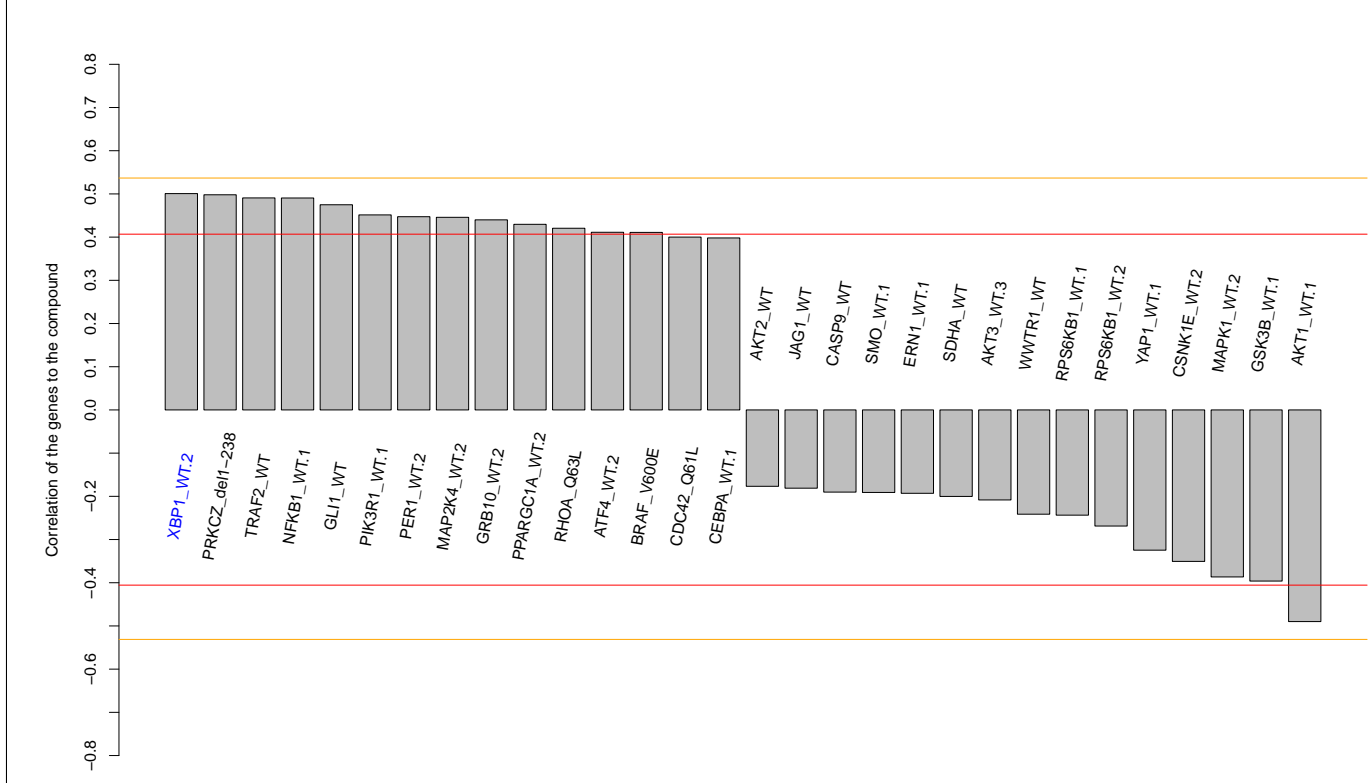
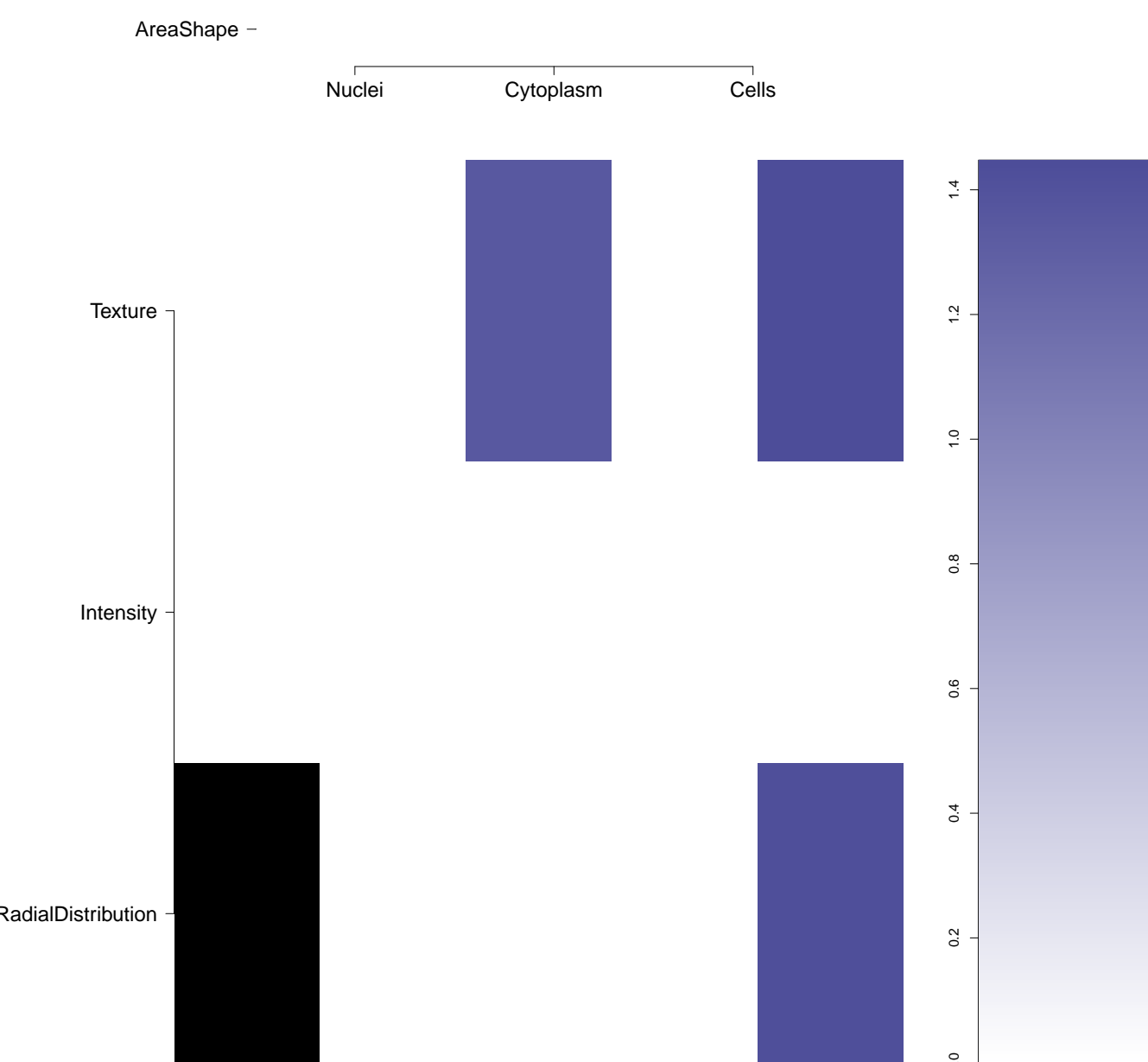
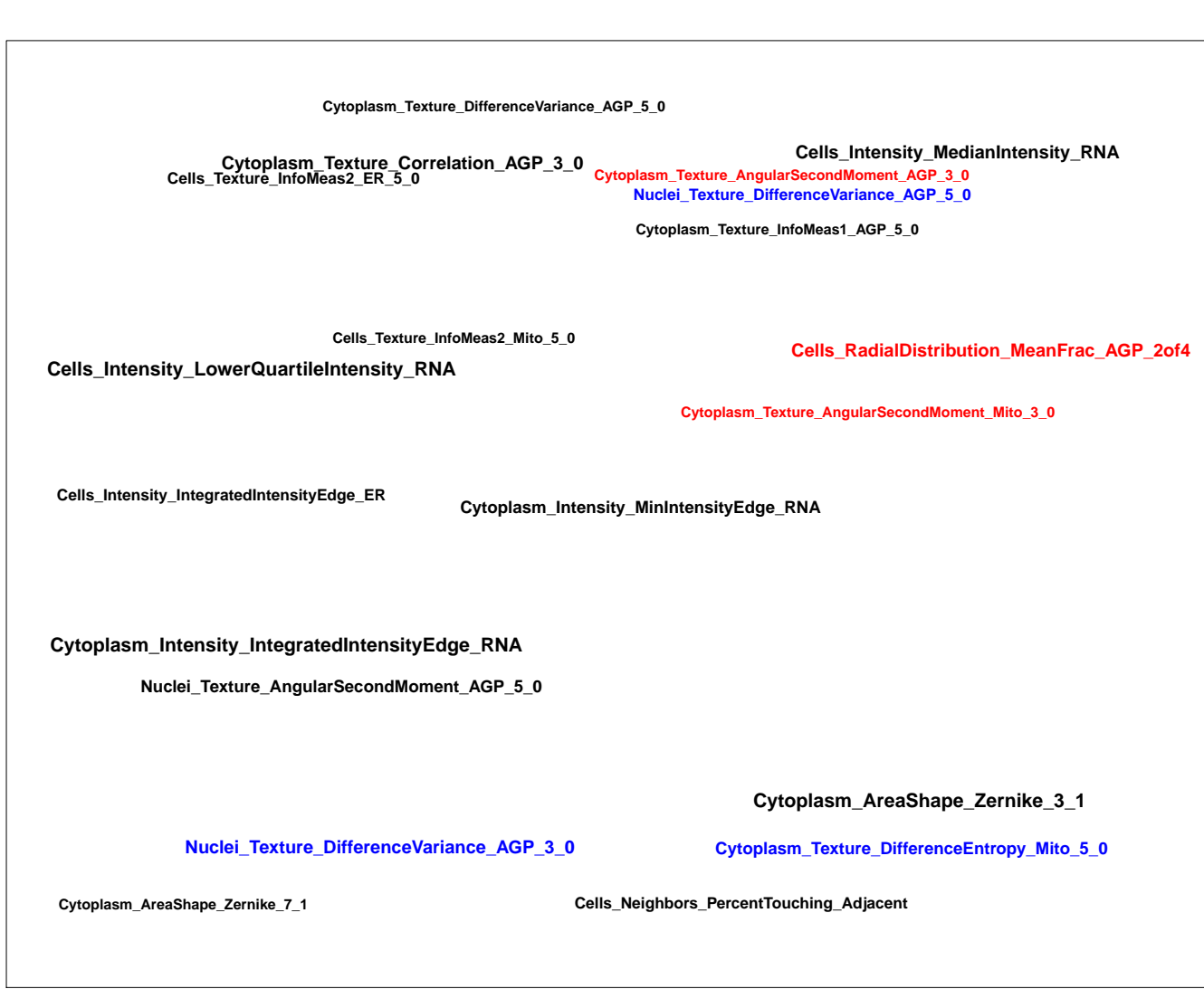
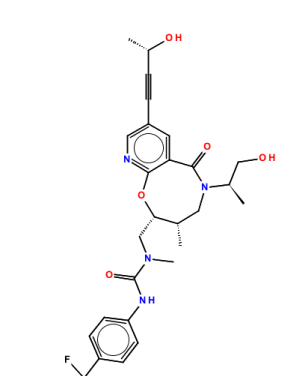
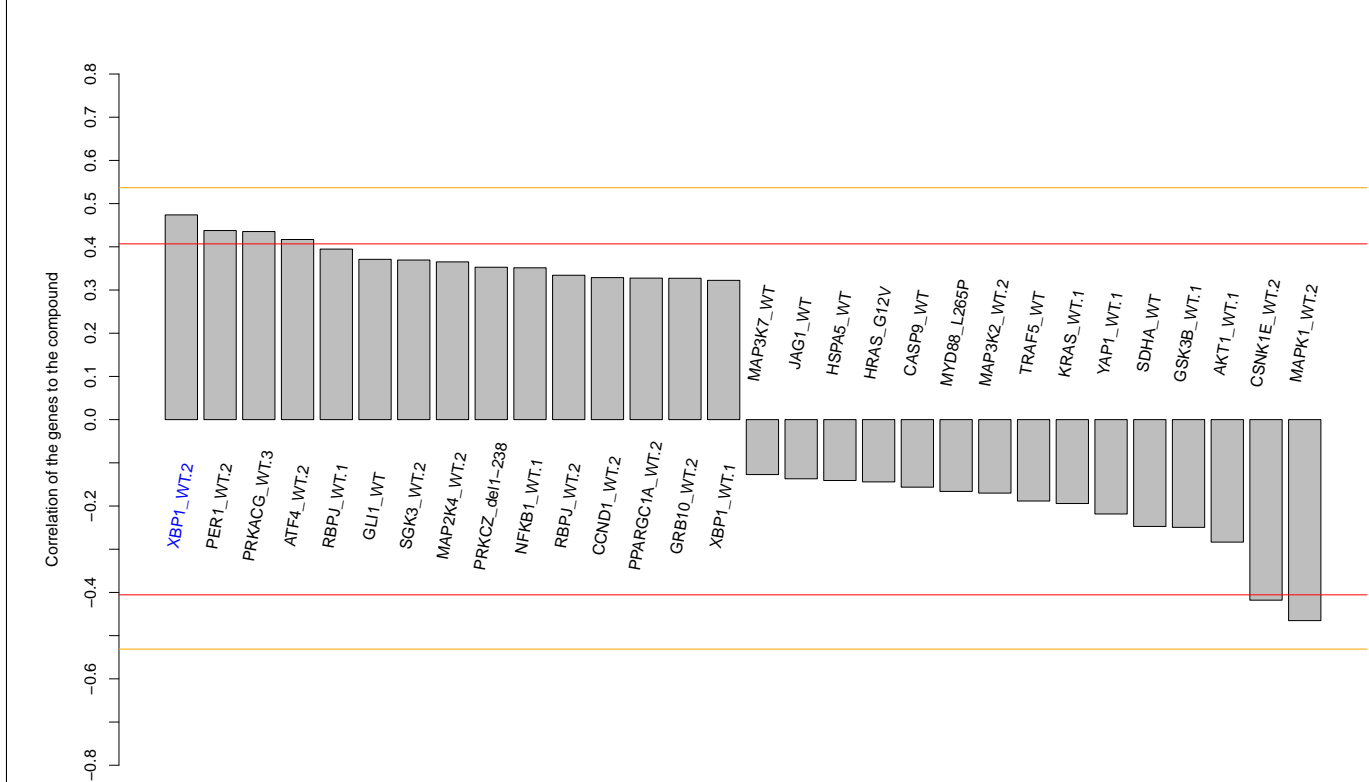
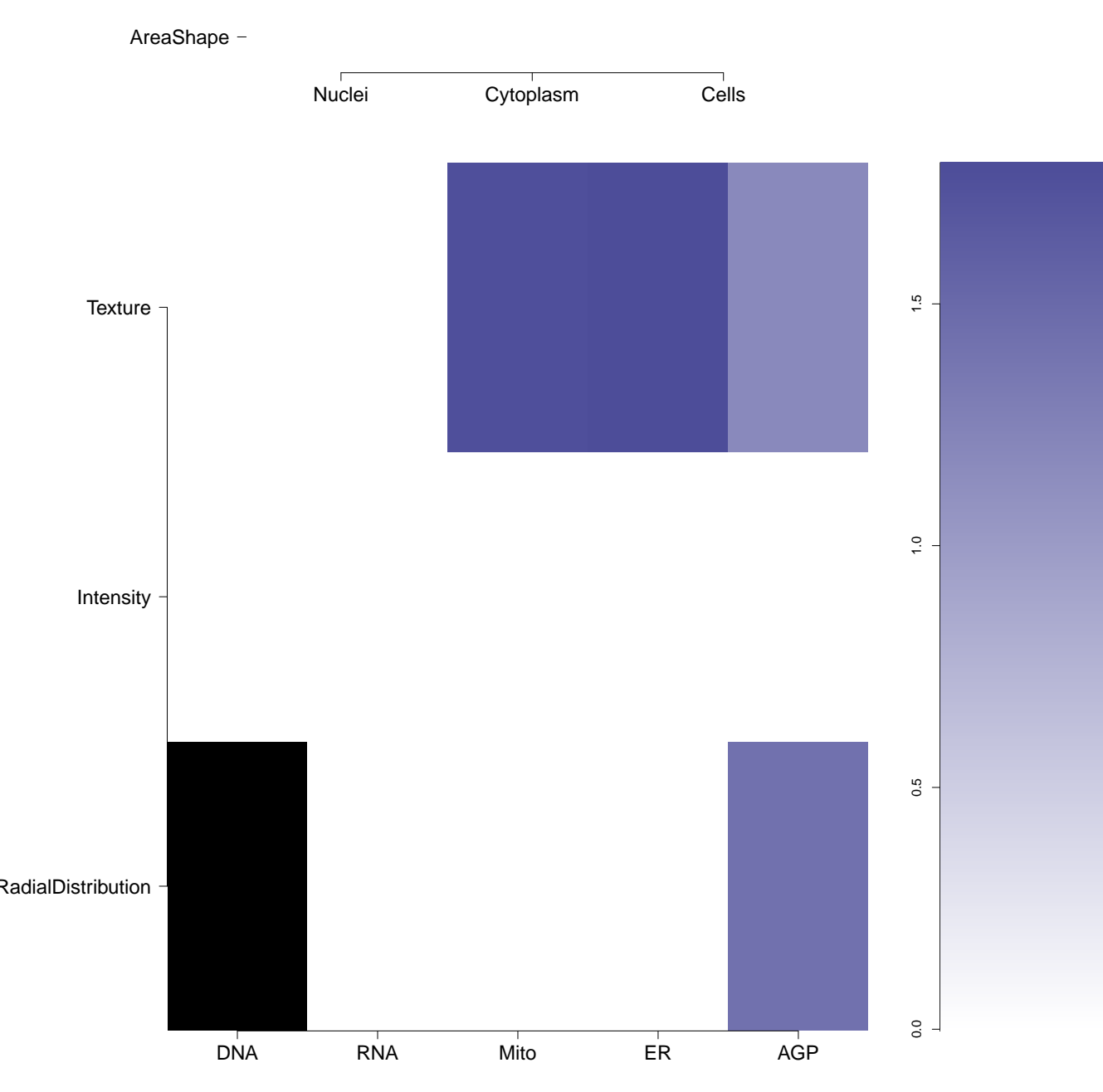

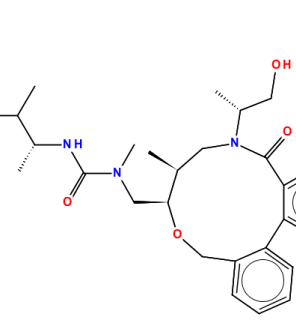
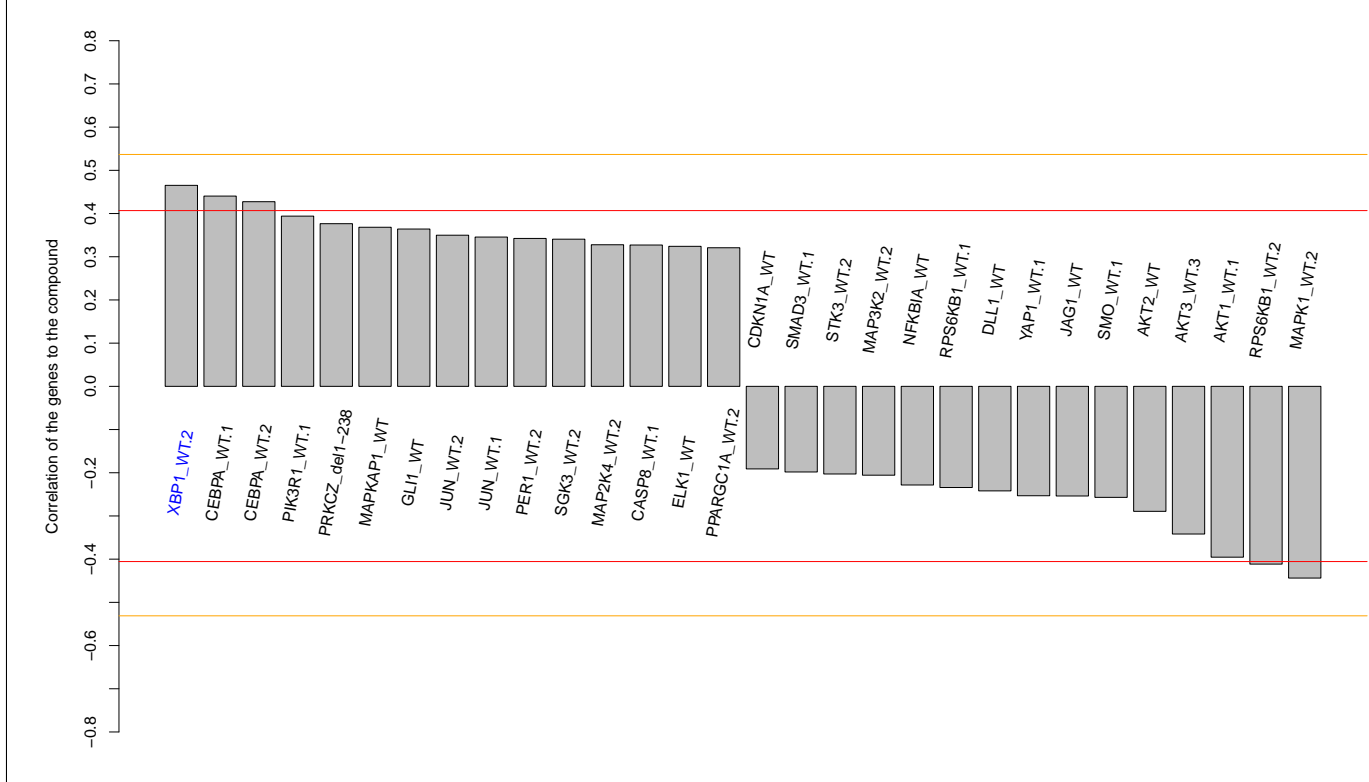
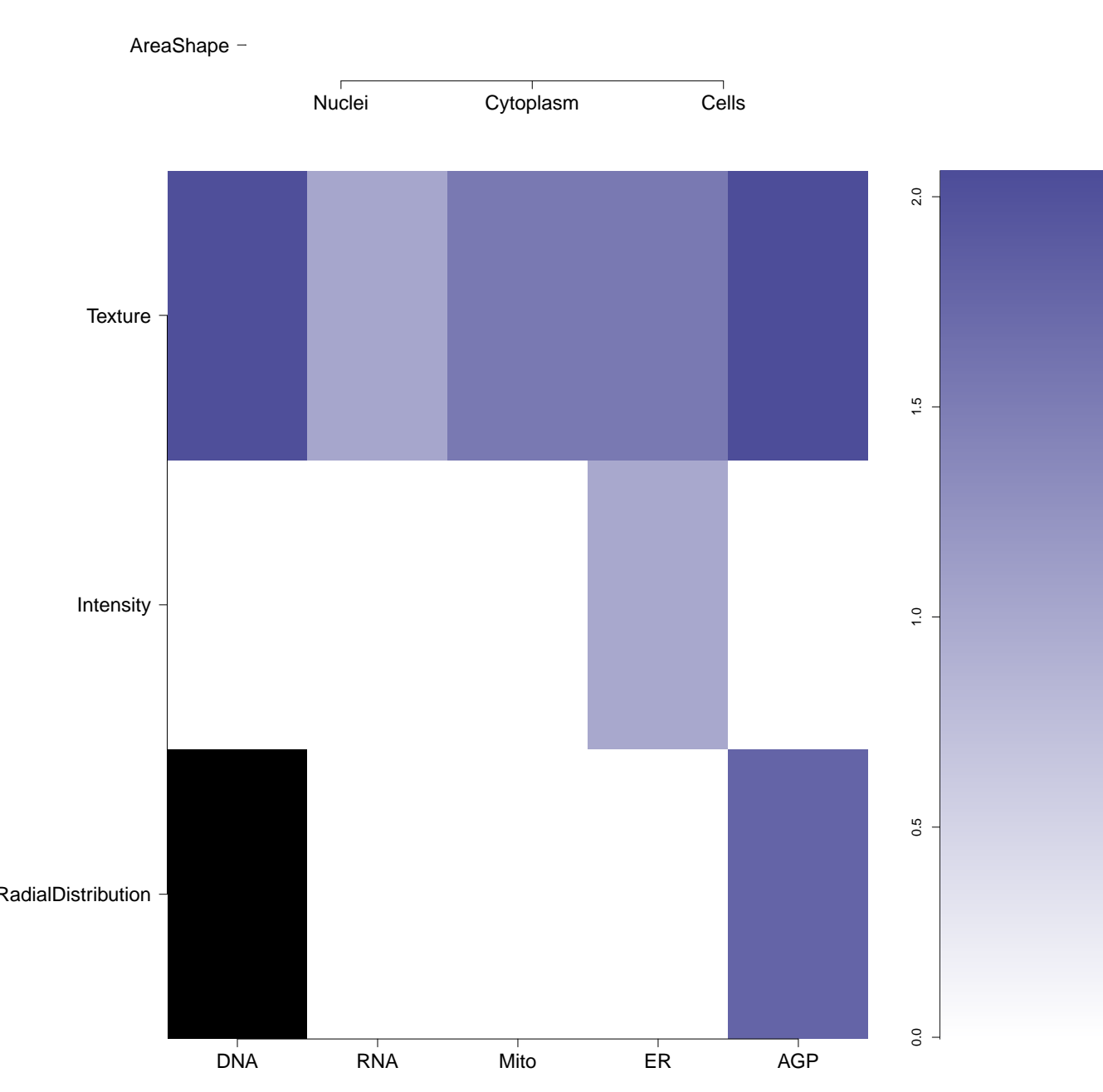
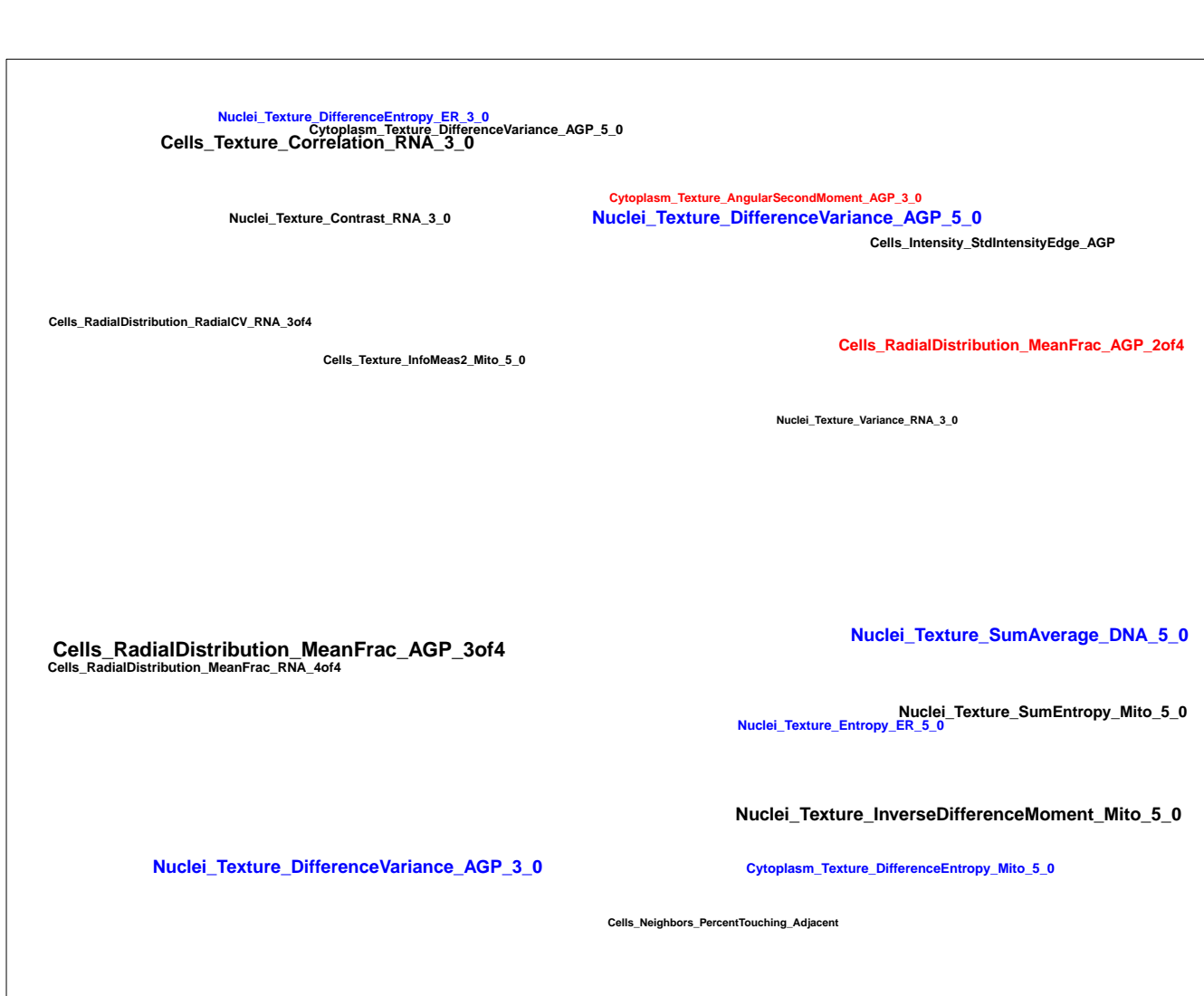
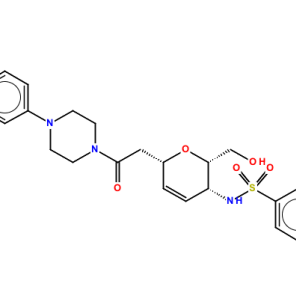
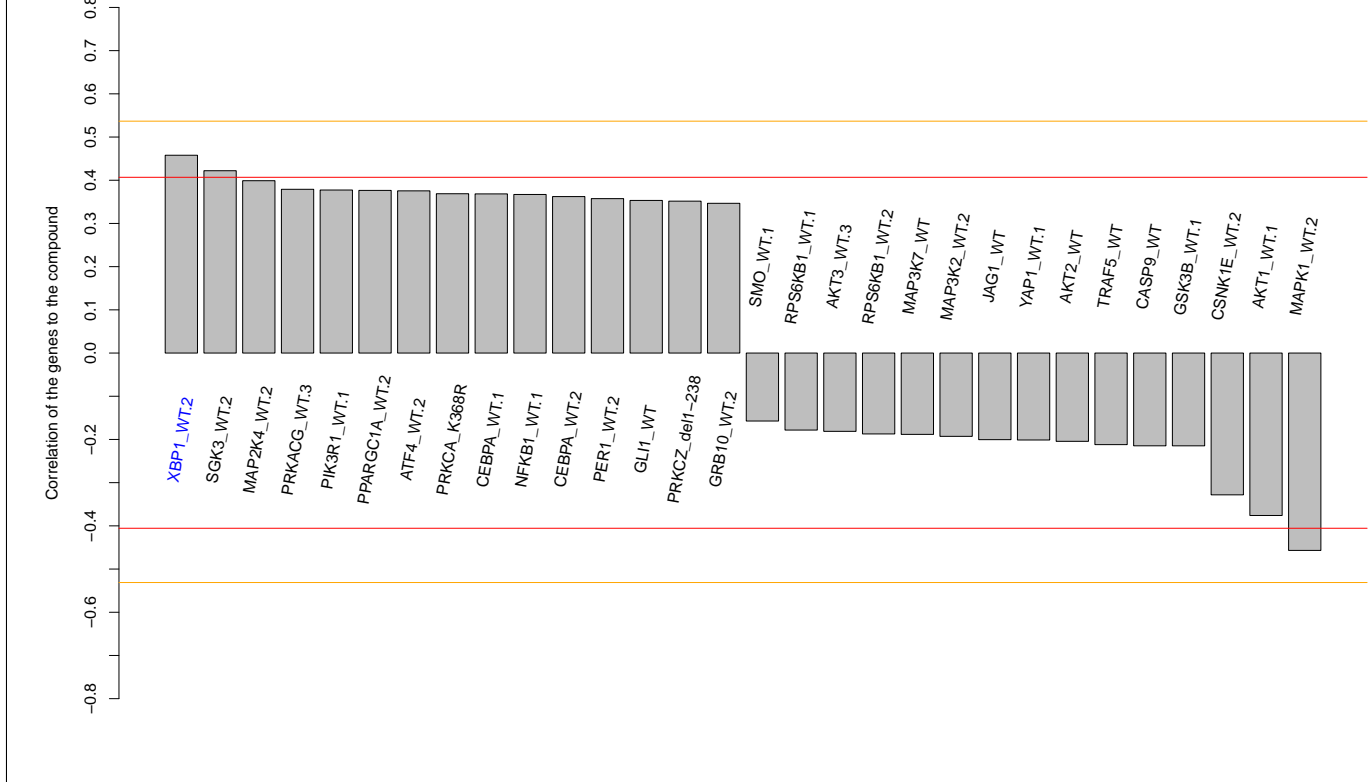
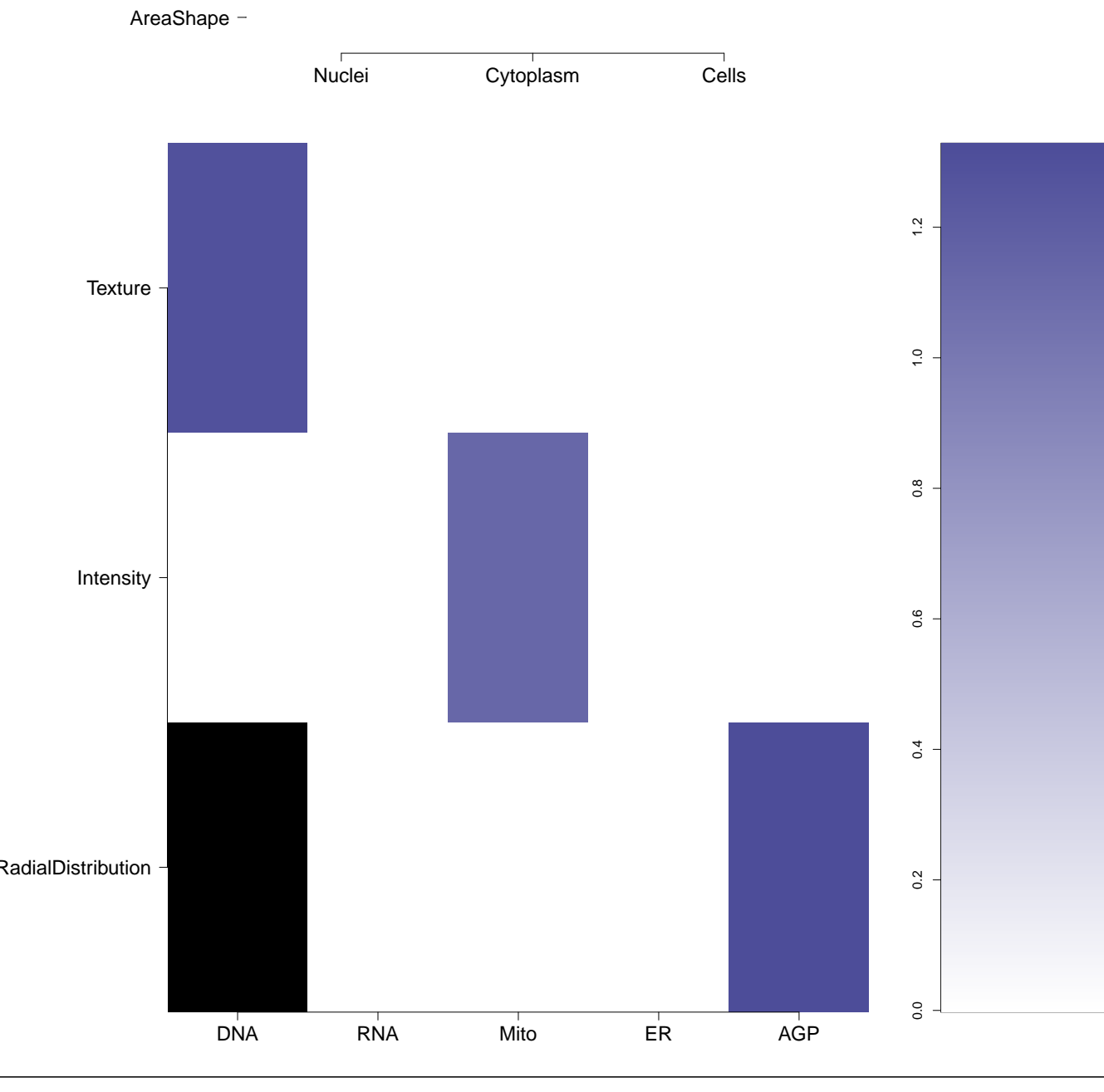
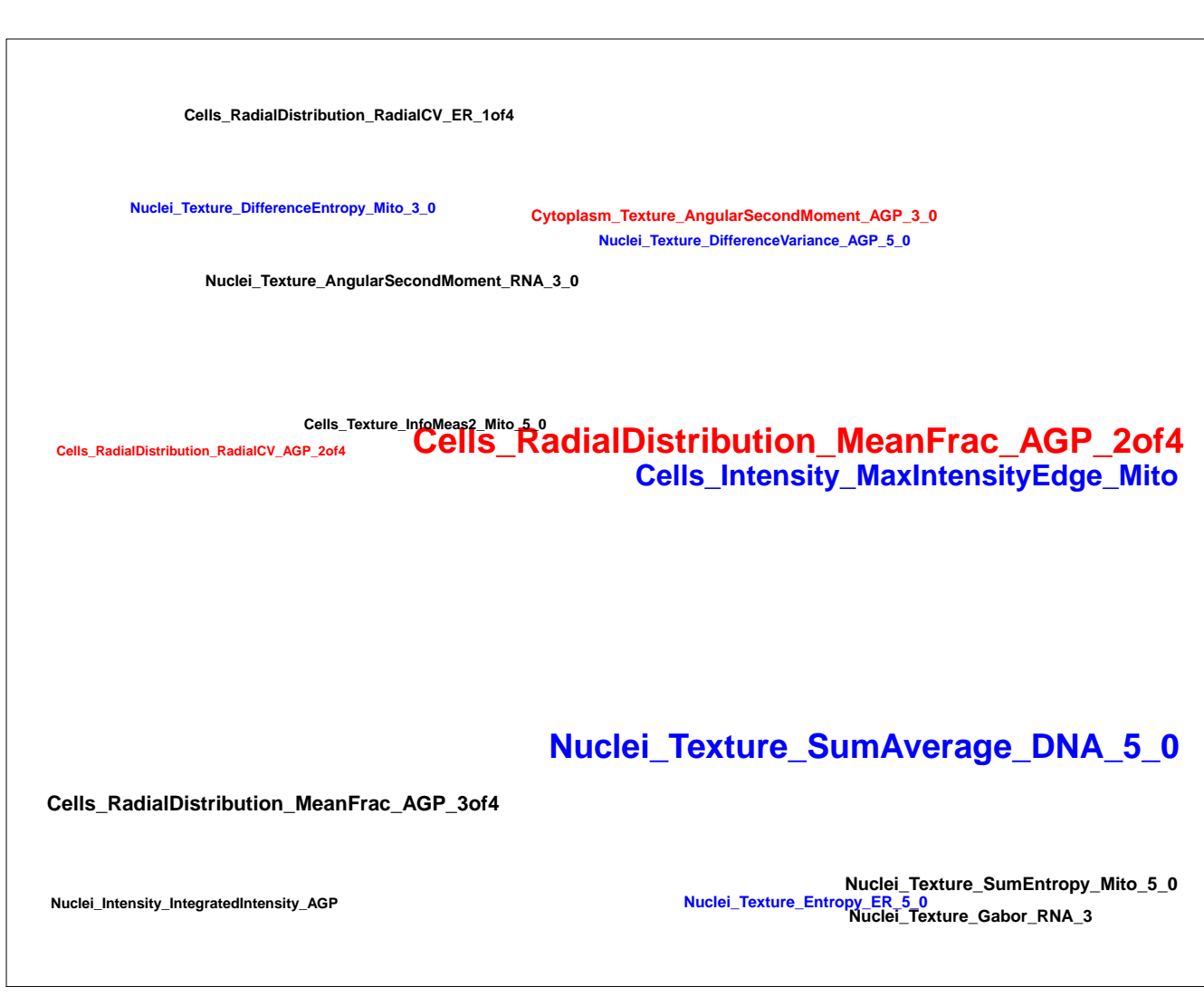
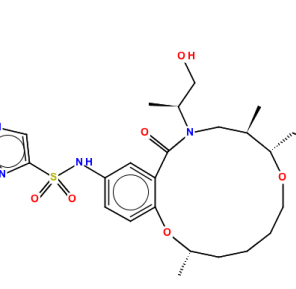
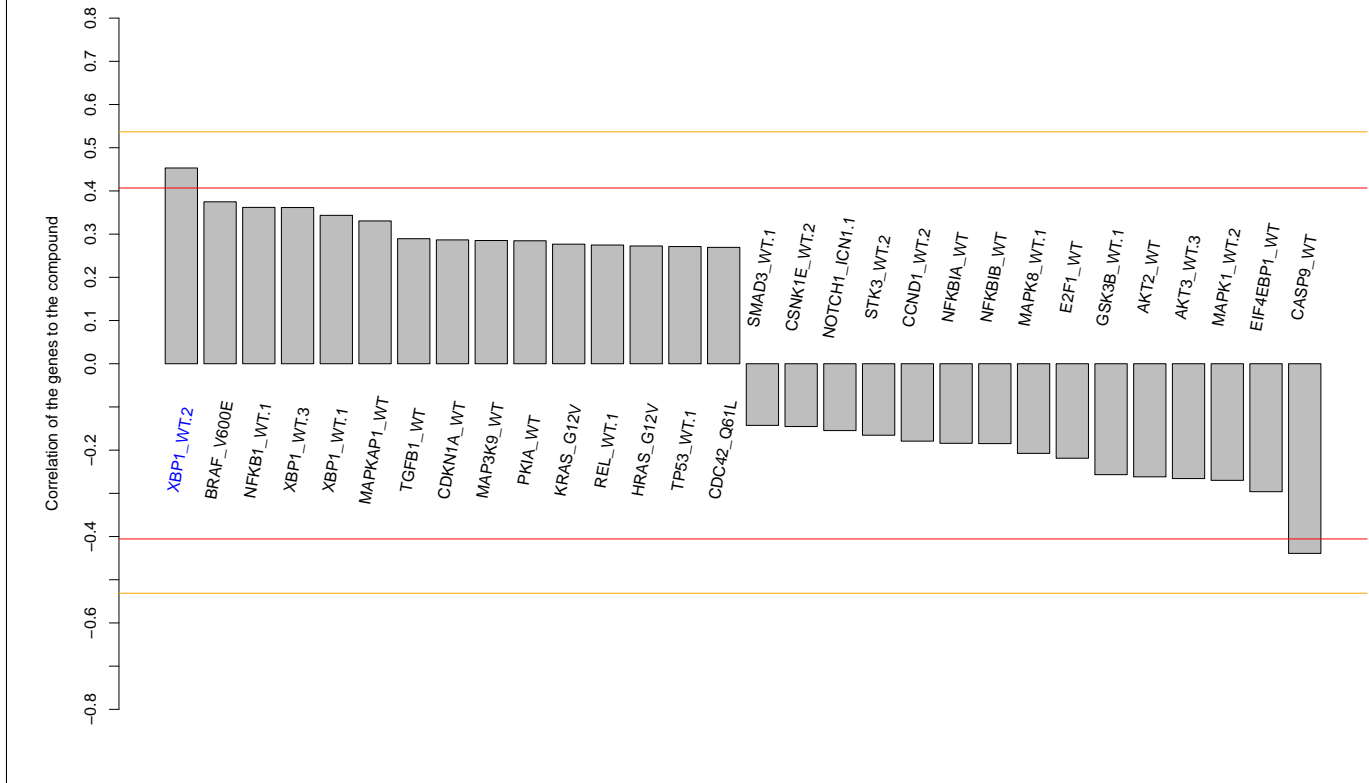
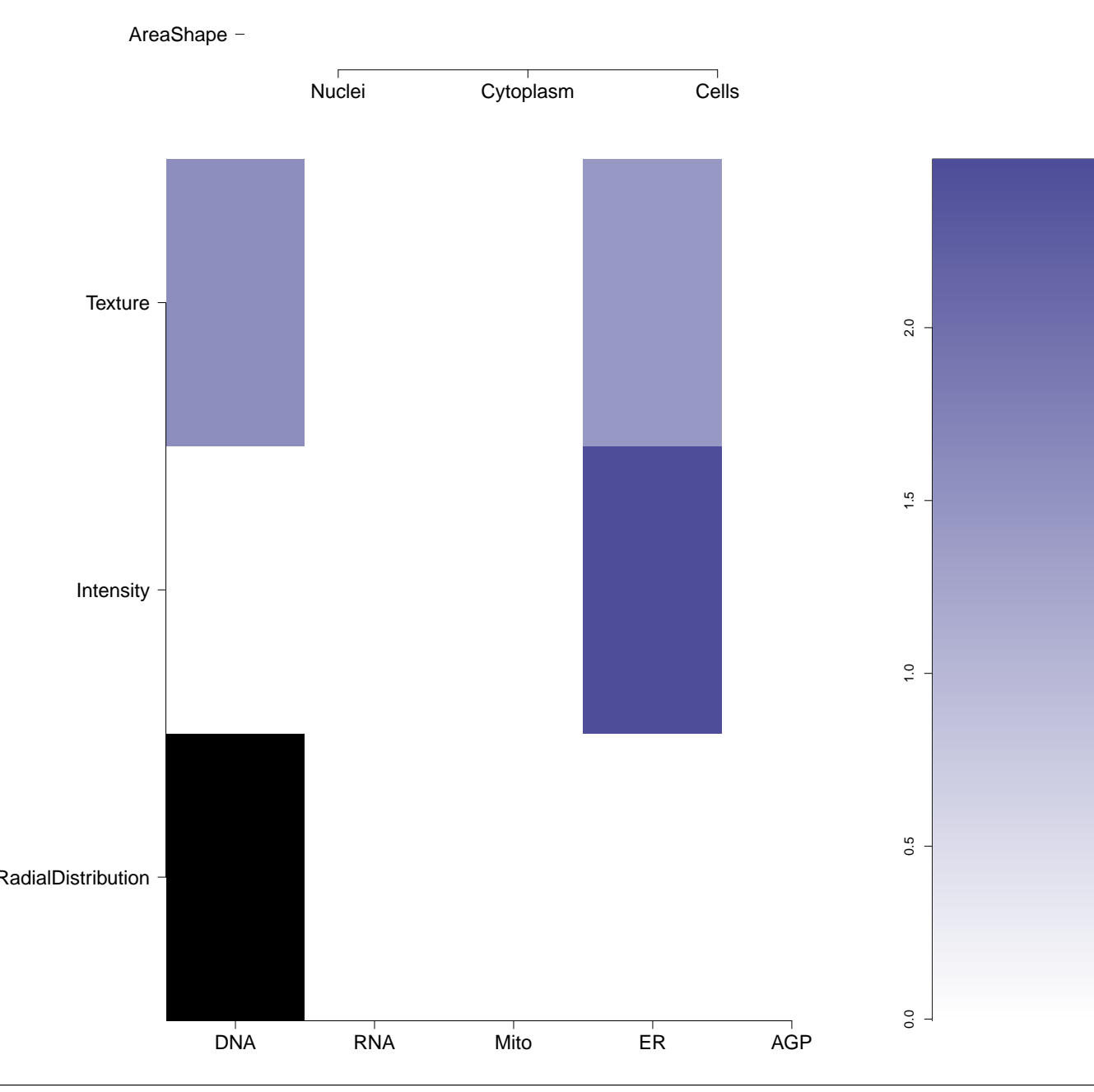
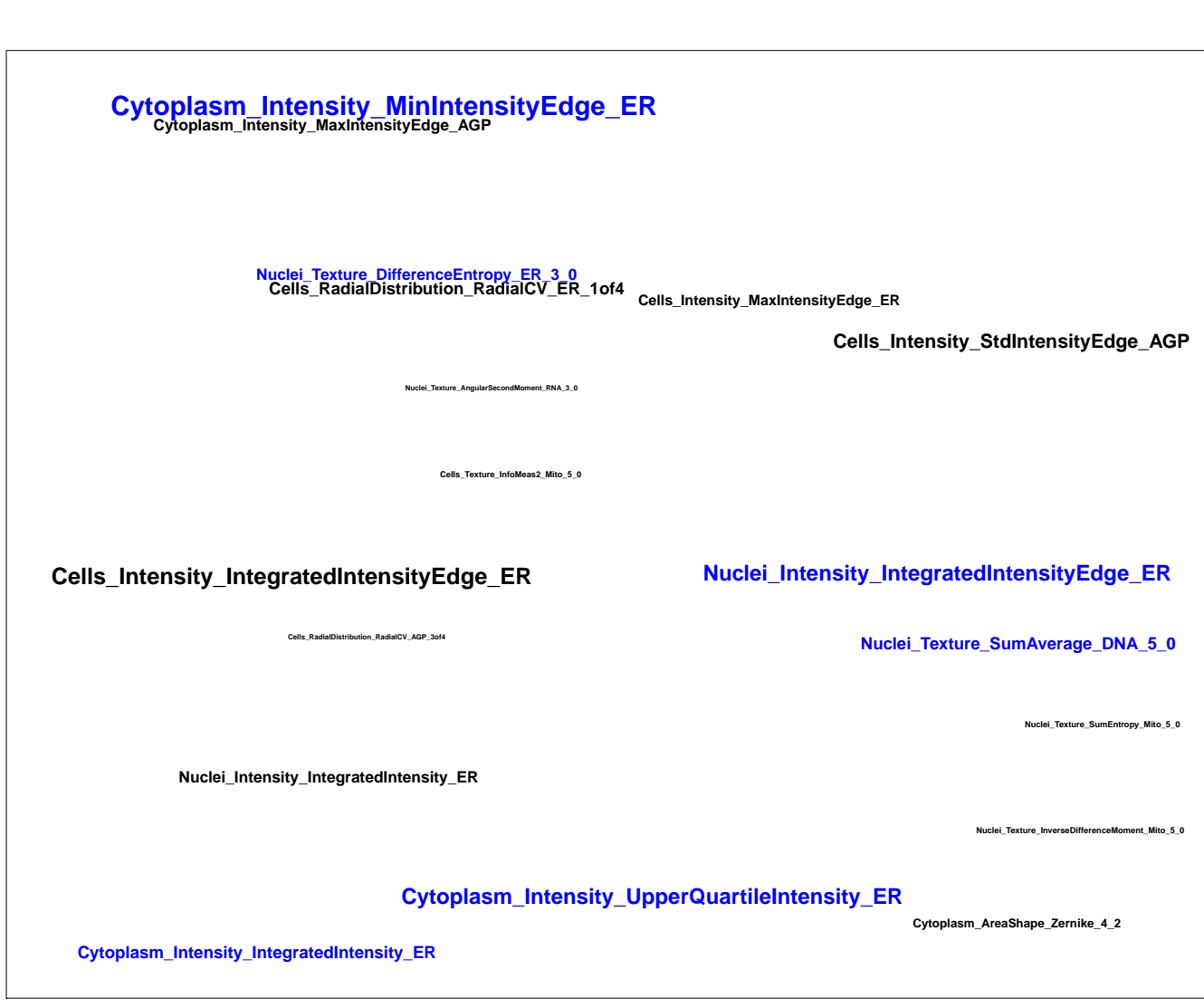
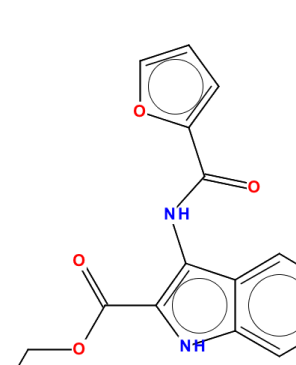
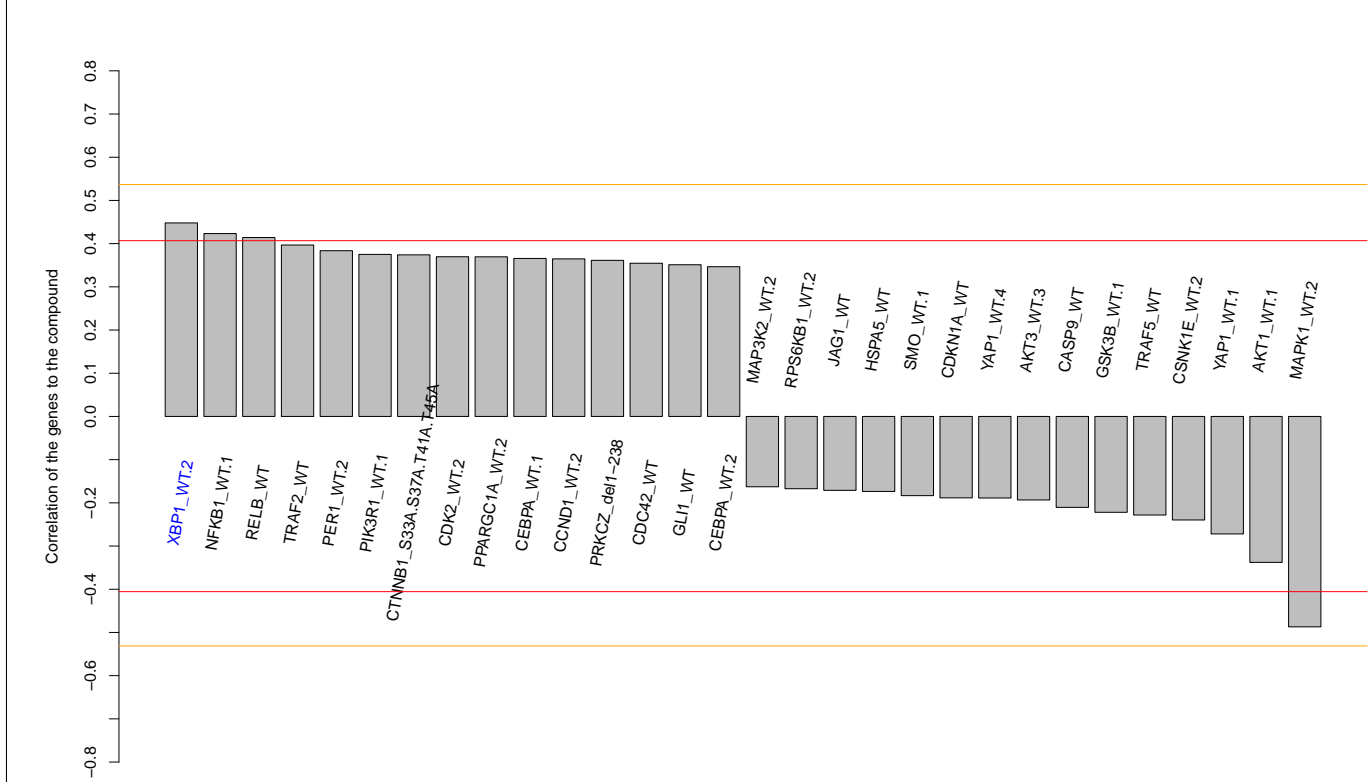
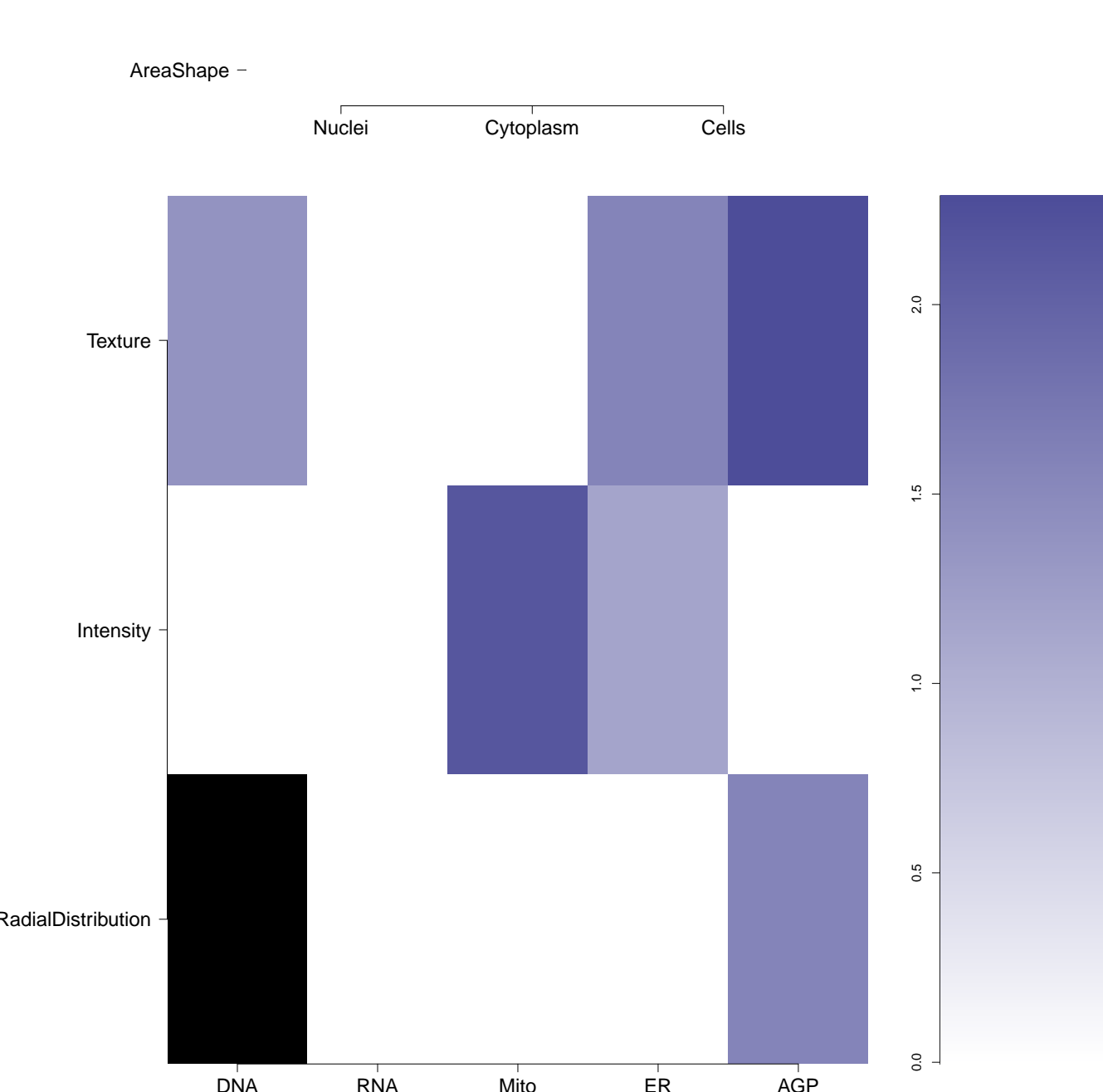

0.58 (in 4 replicates)

0.51

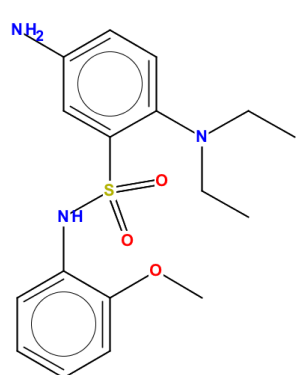
0.103



Total number of assays tested in: 41.

BRD-K90686530-001-01-9 PubChem CID : 54640396		0.69 (in 4 replicates)	0.50	0.748				Total number of assays tested in: 36.
BRD-K01465228-001-01-3 PubChem CID : 54619888		0.54 (in 4 replicates)	0.47	NA				Total number of assays tested in: 32.
BRD-K93657737-001-01-8 PubChem CID : 54637983		0.63 (in 3 replicates)	0.47	0.748				Total number of assays tested in: 38.
BRD-K84178479-001-01-8 PubChem CID : 54640868		0.53 (in 4 replicates)	0.46	0.748				Total number of assays tested in: 37.
BRD-K87779450-001-01-3 PubChem CID : 44490365		0.54 (in 4 replicates)	0.45	NA				Total number of assays tested in: 43. Active in the following assays: <ul style="list-style-type: none">HTS for the detection of C. neoformans cell lysis via adenylate kinase (AK) release Measured in Microorganism System Using Plate Reader - 2162-01.Inhibitor.SinglePoint_HTS.Activity (AID 651654)
BRD-K90545149-001-05-1 SMR000022709 MLS000086661 AC1M1WLE MLS002586148 HMS2360G20 ZINC2721955 EU-0089486 PubChem CID : 2157330		NA (in 1 replicates)	0.45	NA				Total number of assays tested in: 787. Active in the following assays: <ul style="list-style-type: none">qHTS Assay for Inhibitors of Bacillus subtilis Sfp phosphopantetheinyl transferase (PPTase) (AID 1490)

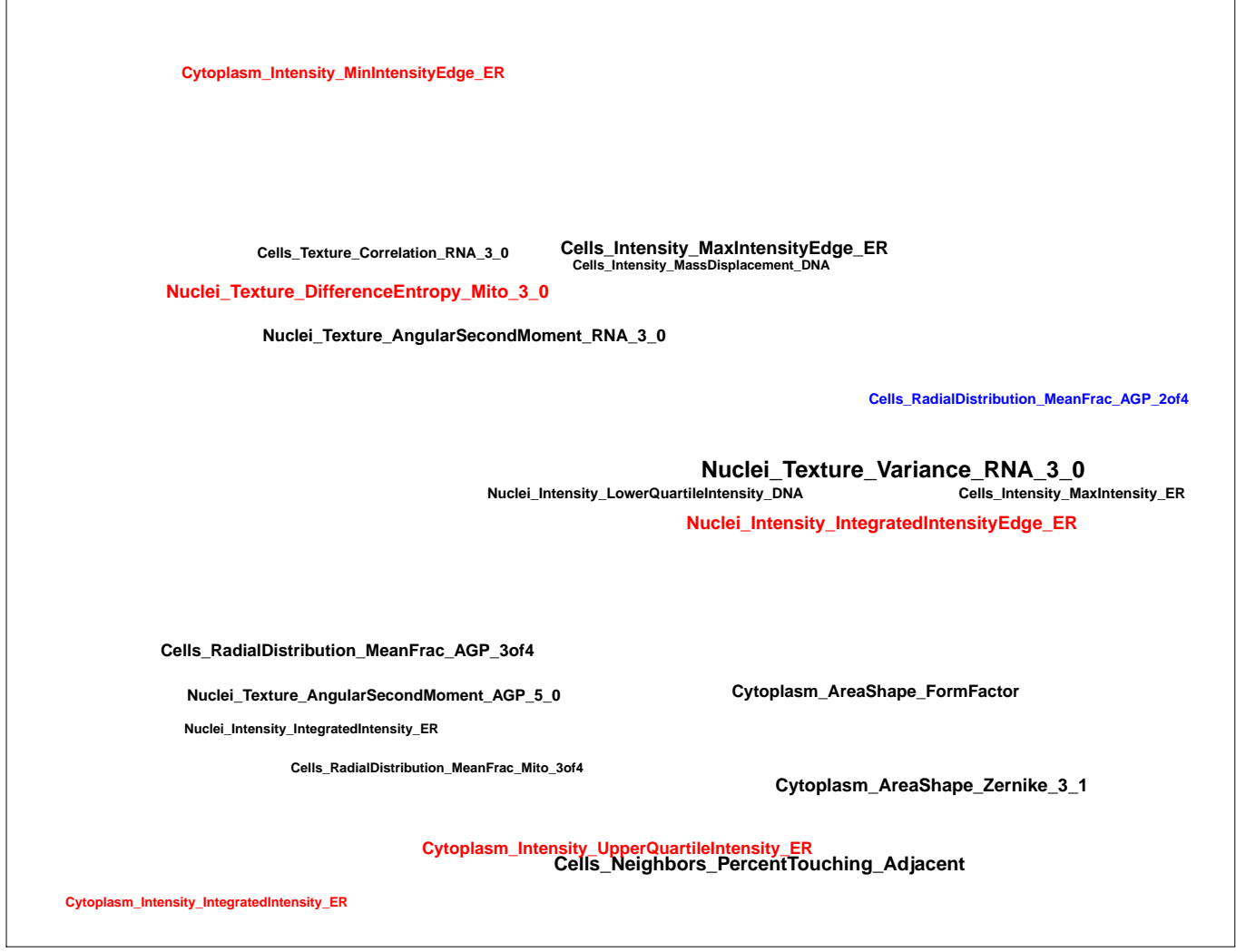
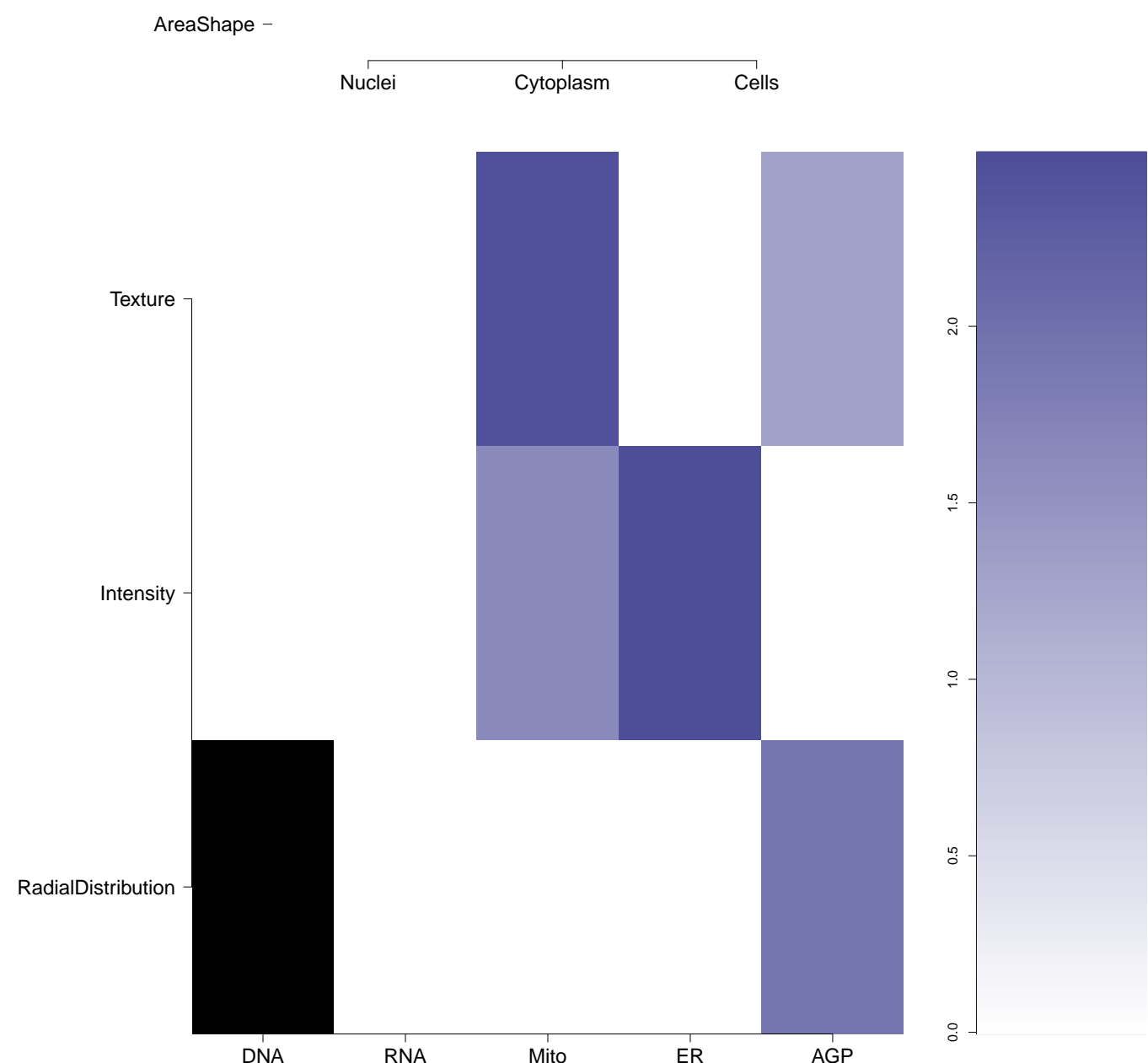
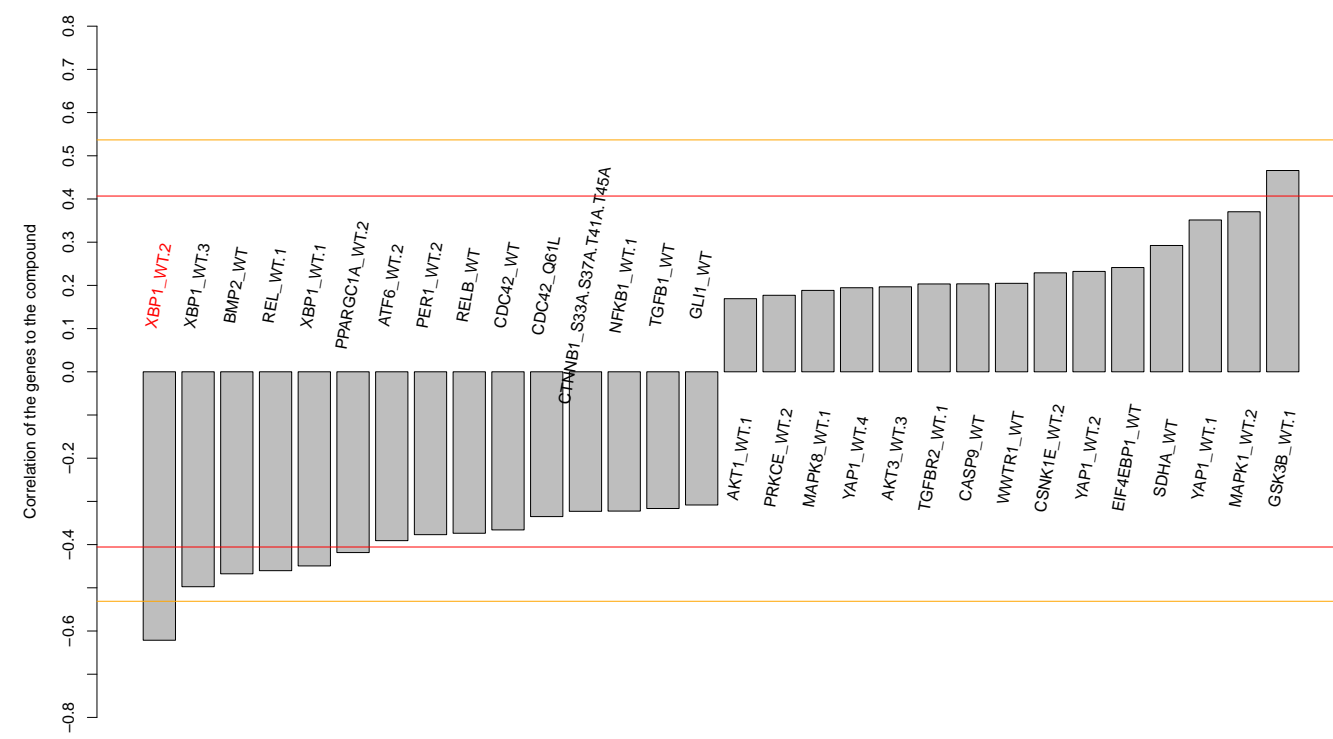
BRD-K03775622-001-05-6
AC1MY5JX
AC1Q2Z1N
MLS000775281
CTK6E7405
HMS2753B08
ZINC3885401
ZINC03885401
NE12164
SMR000368370
EN300-02180
T0502-8863
PubChem CID : 3851493



NA (in 1 replicates)

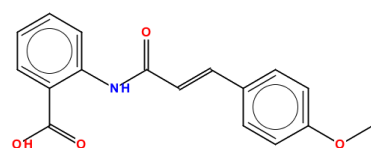
-0.62

NA



- Total number of assays tested in: 585. Active in the following assays:
- qHTS for Inhibitors of Tau Fibril Formation, Thioflavin T Binding (AID 1460)
 - qHTS Assay for Inhibitors of Bacillus subtilis Sfp phosphopantetheinyl transferase (PPTase) (AID 1490)
 - Aqueous Solubility from MLSMR Stock Solutions (AID 1996)
 - qHTS Assay for Inhibitors of Fructose-1,6-bisphosphate Aldolase from Giardia Lamblia (AID 2451)
 - qHTS Assay for Inhibitors of Histone Lysine Methyltransferase G9a (AID 504332)
 - Antagonist of Human D 1 Dopamine Receptor: qHTS (AID 504652)
 - uHTS identification of small molecule inhibitors of Plasmodium falciparum Glucose-6-phosphate dehydrogenase via a fluorescence intensity assay (AID 504690)
 - Inhibitors of the vitamin D receptor (VDR): qHTS (AID 504847)
 - HTS for Inhibitors of HP1-beta Chromodomain Interactions with Methylated Histone Tails (AID 540317)
 - qHTS for Inhibitors of Glutaminase (GLS) (AID 624170)
 - MLPCN PGCIa Modulators Measured in Cell-Based System Using Plate Reader - 2139-01_Activator.Dose.CherryPick_Activity.Set6 (AID 651723)
 - Primary biochemical fluorescence polarization-based high throughput screening assay to identify inhibitors of protein arginine methyltransferase 1 (PRMT1) (AID 652257)
 - qHTS for Inhibitors of PLK1-PDB (polo-like kinase 1 - polo-box domain): Primary Screen (AID 720504)
 - MLPCN PGCIa Modulators Measured in Cell-Based System Using Plate Reader - 2139-01_Activator.Dose.CherryPick_Activity.Set6 (AID 720513)
 - qHTS of Trypanosoma Brucei Inhibitors: Confirmatory Assay for Cherry-picked Compounds (AID 720569)
 - qHTS of Trypanosoma Brucei Inhibitors: Orthogonal Assay for Cherry-picked Compounds (AID 720584)

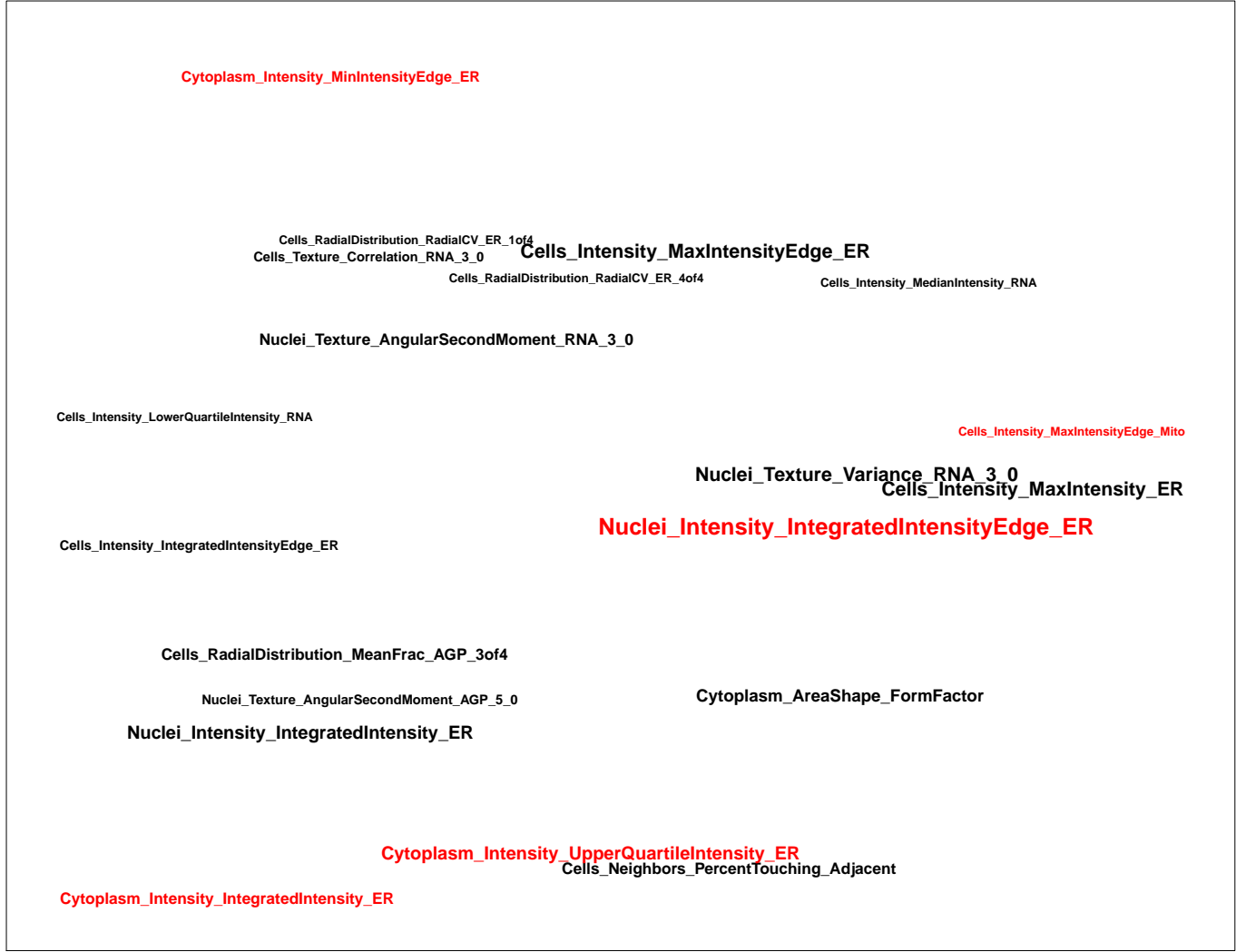
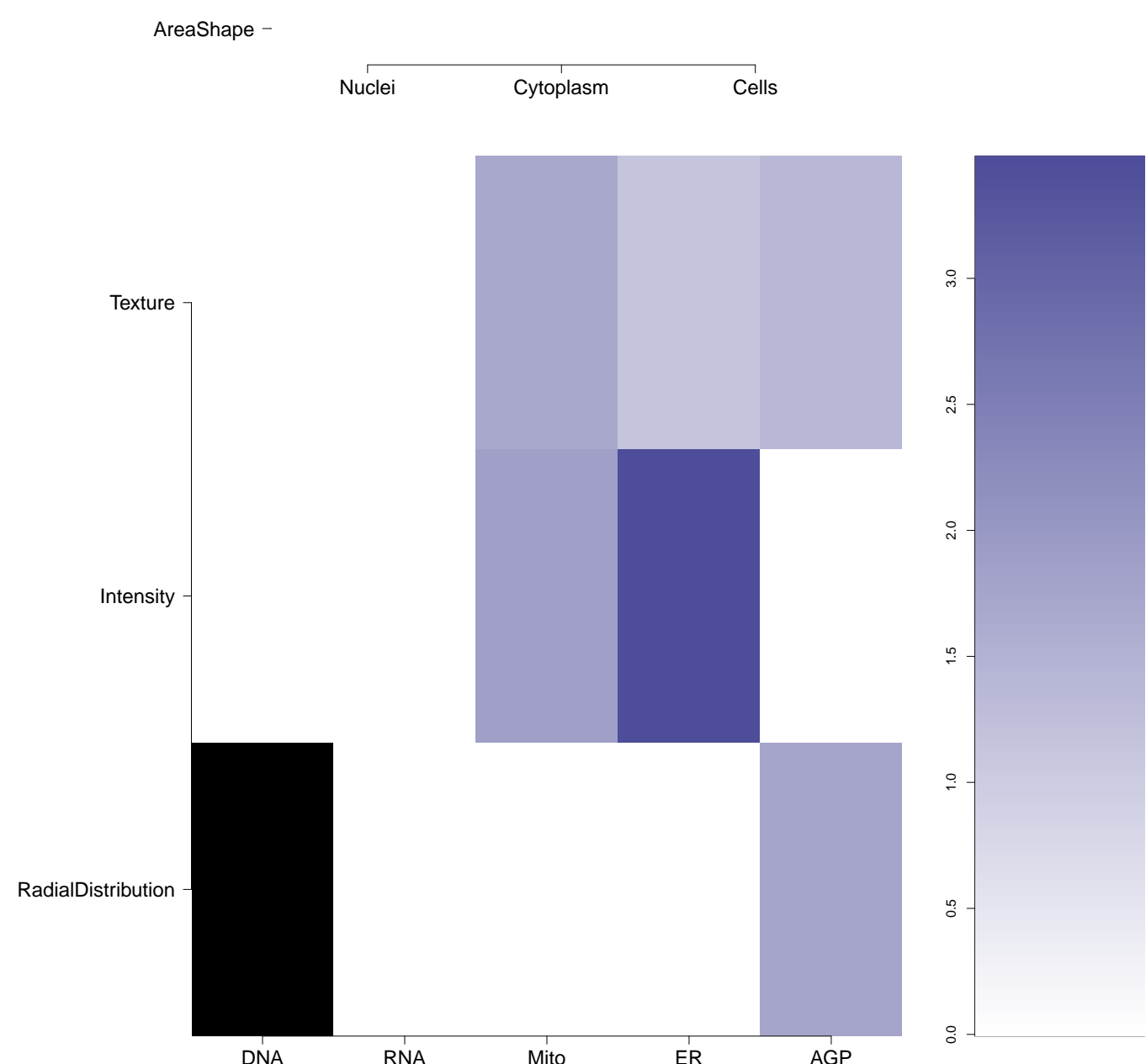
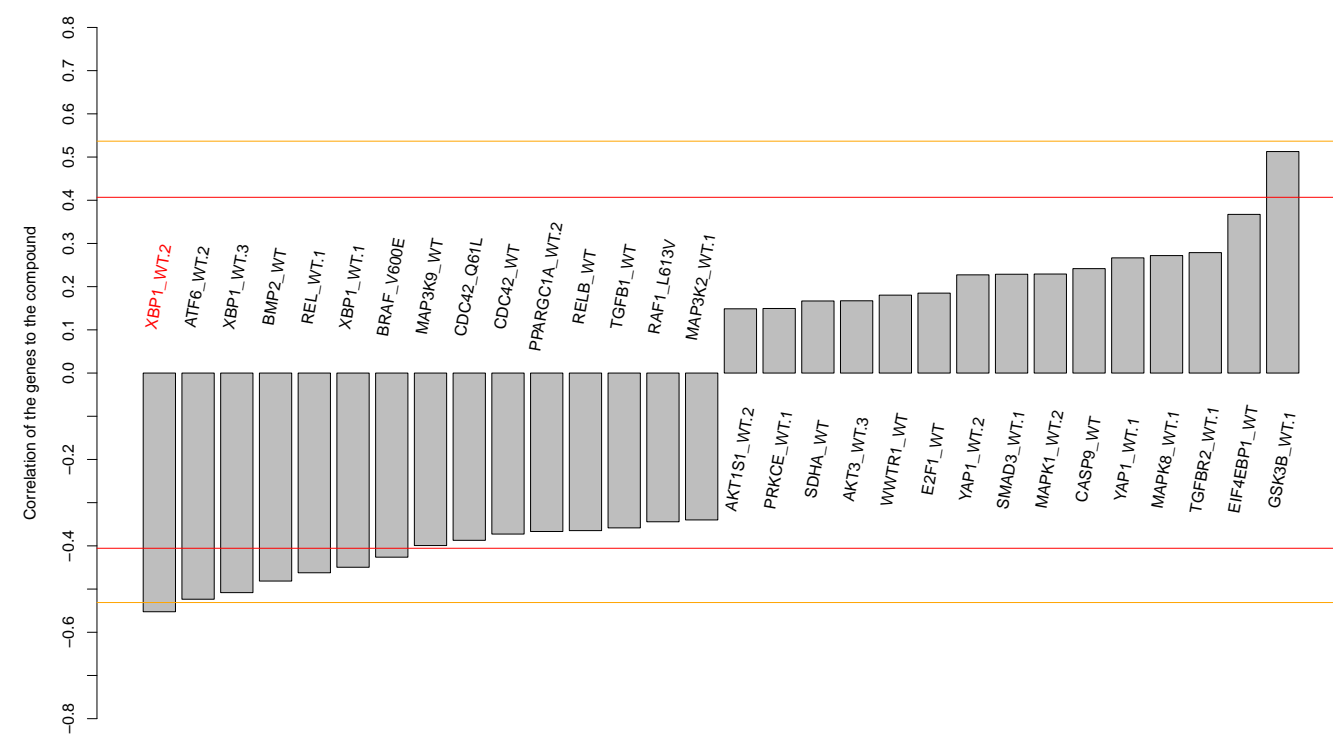
BRD-K27608080-001-05-6
MLS000774680
SMR000372439
22780-32-1
AC1M6KTQ
AC1Q49EN
BDBM97230
HMS2706C13
ZINC3284902
NE40853
OR148498
EN300-08353
T0520-1326
PubChem CID : 2400427



NA (in 1 replicates)

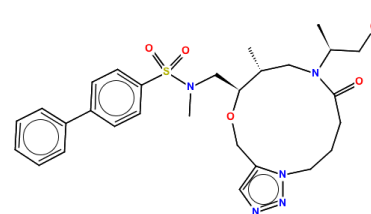
-0.55

NA



- Total number of assays tested in: 651. Active in the following assays:
- Primary cell-based high throughput screening assay to measure STAT3 inhibition (AID 862)
 - Primary cell-based high throughput screening assay to measure STAT1 inhibition (AID 920)
 - Counter Screen for Luciferase-based Primary Inhibition Assays (AID 1006)
 - Anti-Viral Drugs Against Arbovirus Infections, a Confirmatory Screen (AID 1250)
 - Anti-Viral Drugs Against Arbovirus Infections, a Primary Screen (AID 1251)
 - Primary screen for compounds that activate Alzheimer's amyloid precursor (AID 1276)
 - uHTS for the identification of compounds that potentiate TRAIL-induced apoptosis of cancer cells (AID 1443)
 - Identification of compounds which are cytotoxic to PPC-1 cells. (AID 1447)
 - qHTS Assay for Enhancers of SMN2 Splice Variant Expression (AID 1458)
 - Primary cell-based high-throughput screening assay for identification of compounds that protect hERG from block by proarrhythmic agents (AID 1511)
 - Luminescence-based primary biochemical high throughput screening assay to identify inhibitors of the Heat Shock Protein 90 (HSP90) (AID 1789)
 - MLPCN Alpha-Synuclein 5'UTR - 5'-UTR binding - inhibitors (AID 1813)
 - Confirmatory screen for compounds that protect hERG from block by proarrhythmic agents (AID 1835)
 - HTS Luminescent assay for identification of inhibitors of Sentrin-specific protease 8 (SEN8) (AID 2540)
 - VP16 counterscreen qHTS for inhibitors of ROR gamma transcriptional activity (AID 2546)
 - qHTS for inhibitors of ROR gamma transcriptional activity (AID 2551)
 - uHTS Luminescent assay for identification of inhibitors of Sentrin-specific protease 6 (SEN6) (AID 2599)
 - uHTS Luminescent assay for identification of inhibitors of Sentrin-specific protease 7 (SEN7) (AID 434973)
 - qHTS Assay for Rab9 Promoter Activators (AID 485297)
 - qHTS Assay for NPC1 Promoter Activators (AID 485313)
 - HTS Assay for Allosteric Antagonists of the Human D2 Dopamine Receptor: Primary Screen for Antagonists (AID 485344)
 - Single concentration confirmation of uHTS for inhibitors of Sentrin-specific protease 8 (SEN8) using a Luminescent assay (AID 488912)
 - Single concentration confirmation of uHTS for inhibitors of Sentrin-specific protease 6 (SEN6) using a Luminescent assay (AID 488915)
 - Single concentration confirmation of uHTS for inhibitors of Sentrin-specific protease 7 (SEN7) using a Luminescent assay (AID 488917)
 - Single concentration confirmation of inhibitors of Sentrin-specific proteases (SENs) using a Caspase-3 Selectivity assay (AID 488918)
 - qHTS for inhibitors of binding or entry into cells for Marburg Virus (AID 540270)
 - qHTS profiling assay for firefly luciferase inhibitor/activator using purified enzyme and Km concentrations of substrates (counterscreen for miR-21 project) (AID 588342)
 - uHTS identification of Caspase-8 TRAIL sensitizers in a luminescence assay (AID 624354)
 - Luminescence-based cell-based primary high throughput screening assay for inhibitors of the orphan nuclear receptor subfamily 0, group B, member 1 (DAX1; NR0B1): repression of SF-1 (NR5A1) activated SRA promoter by full-length DAX-1 (AID 652010)
 - Luminescence-based cell-based primary high throughput screening assay to identify activators of the DAF-12 from the parasite H. contortus (hgDAF-12) (AID 652067)
 - Luminescence-based cell-based primary high throughput confirmation assay for inhibitors of the orphan nuclear receptor subfamily 0, group B, member 1 (DAX1; NR0B1): repression of SF-1 (NR5A1) activated SRA promoter by full-length DAX-1 (AID 652134)
 - Luminescence-based cell-based primary high throughput screening assay to identify agonists of the DAF-12 from the parasite H. glycines (hgDAF-12). (AID 687014)
 - Bursicon-induced LGR2 mediated cAMP production in LGR2/CREG-Luciferase co-transfected HEK293 cells Inhibition (AID 720647)
 - HTS for Bacterial rRNA Inhibitors Measured in Microorganism-Based System Using Plate Reader - 7056-01_Inhibitor.SinglePoint HTS Activity (AID 720706)
 - Luminescence-based cell-based high throughput confirmation assay to identify antagonists of the Galanin Receptor 3 (GalR3) (AID 652245)

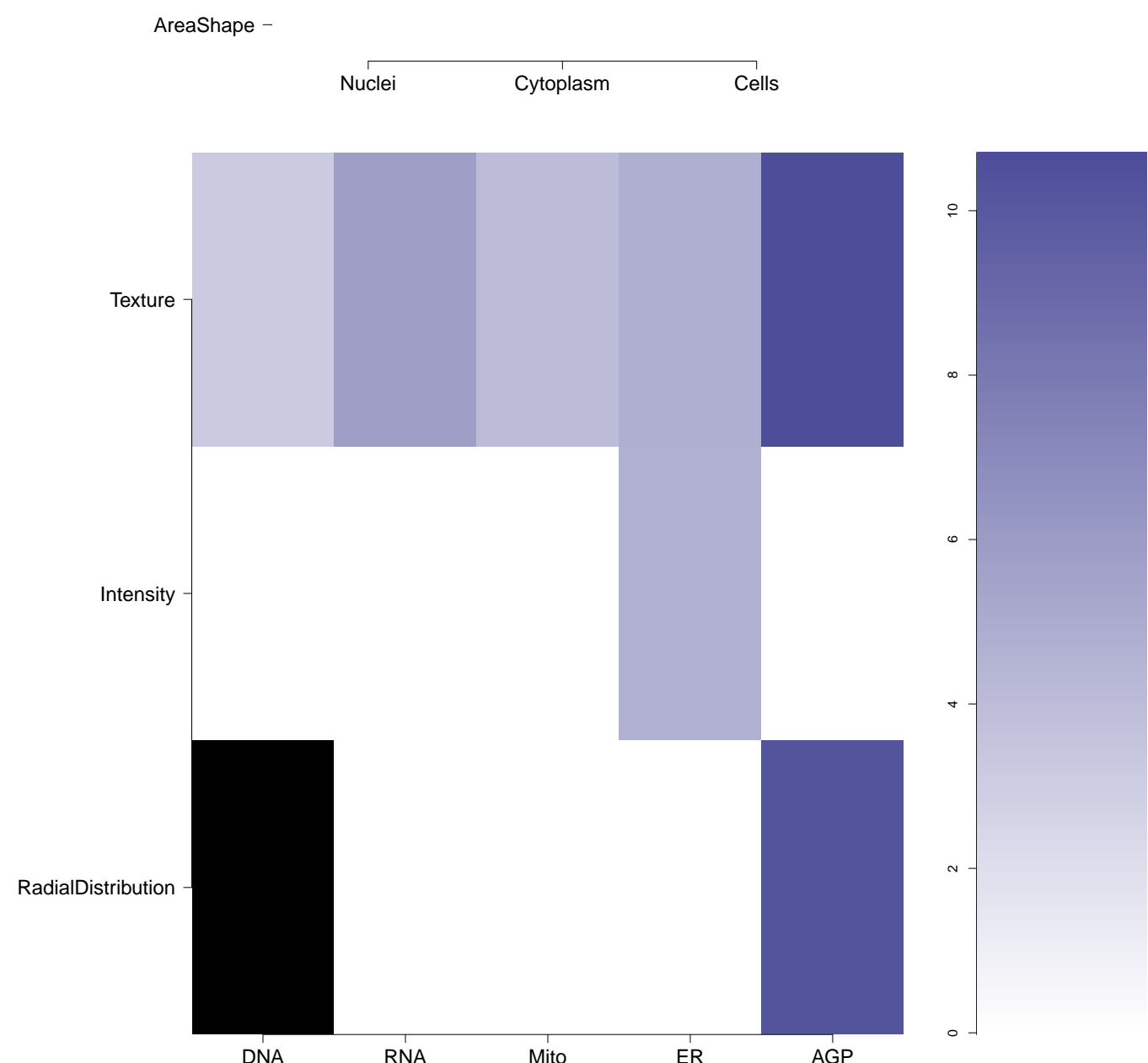
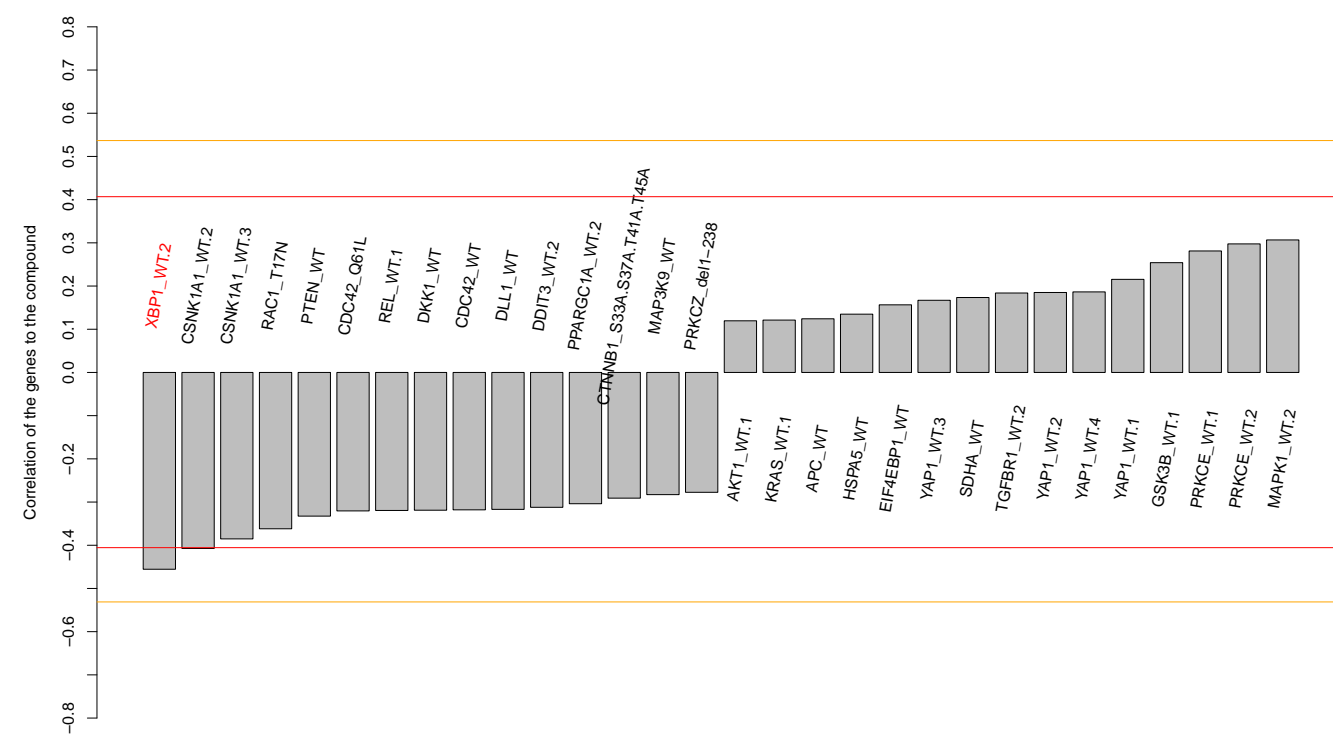
BRD-K84992272-001-02-9
MLS003129789
SMR001834235
PubChem CID : 44505949



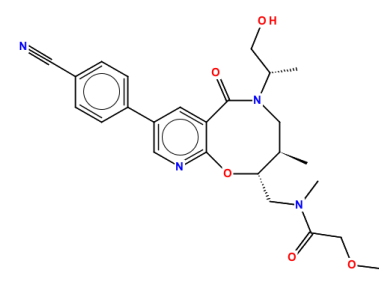
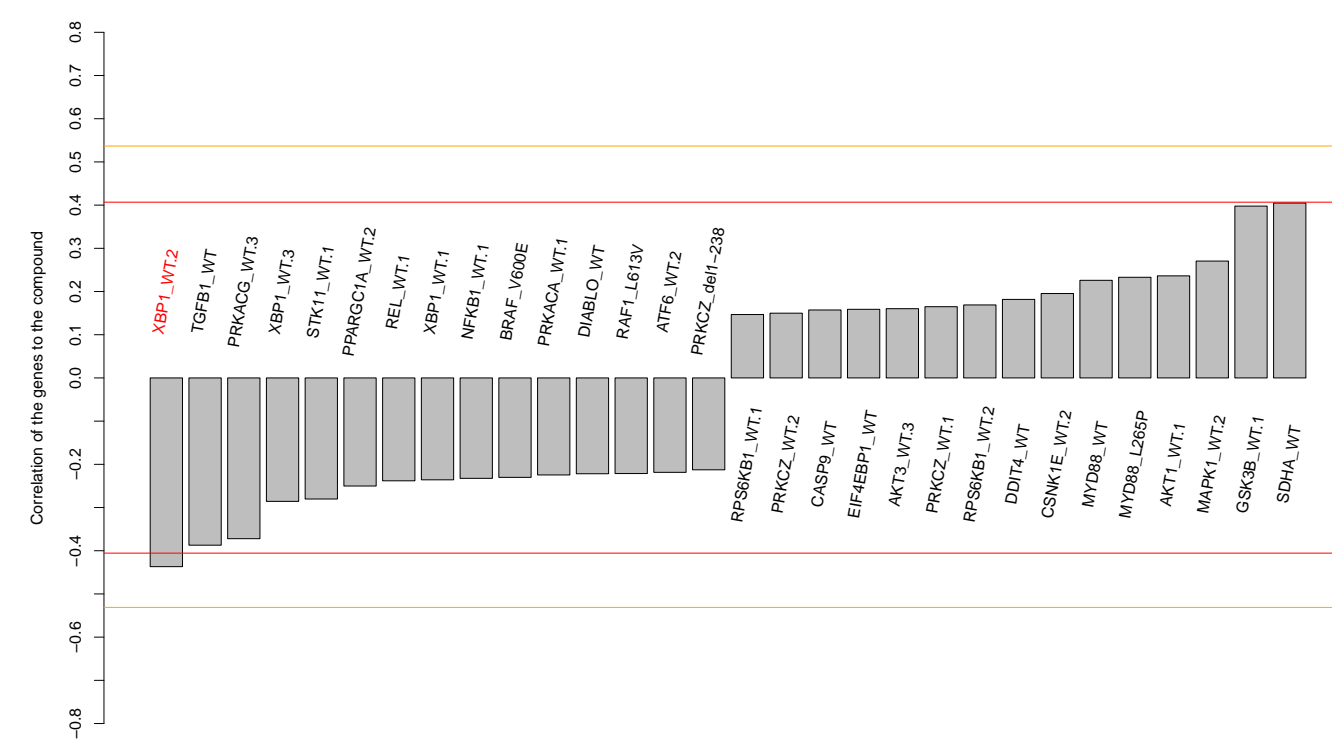
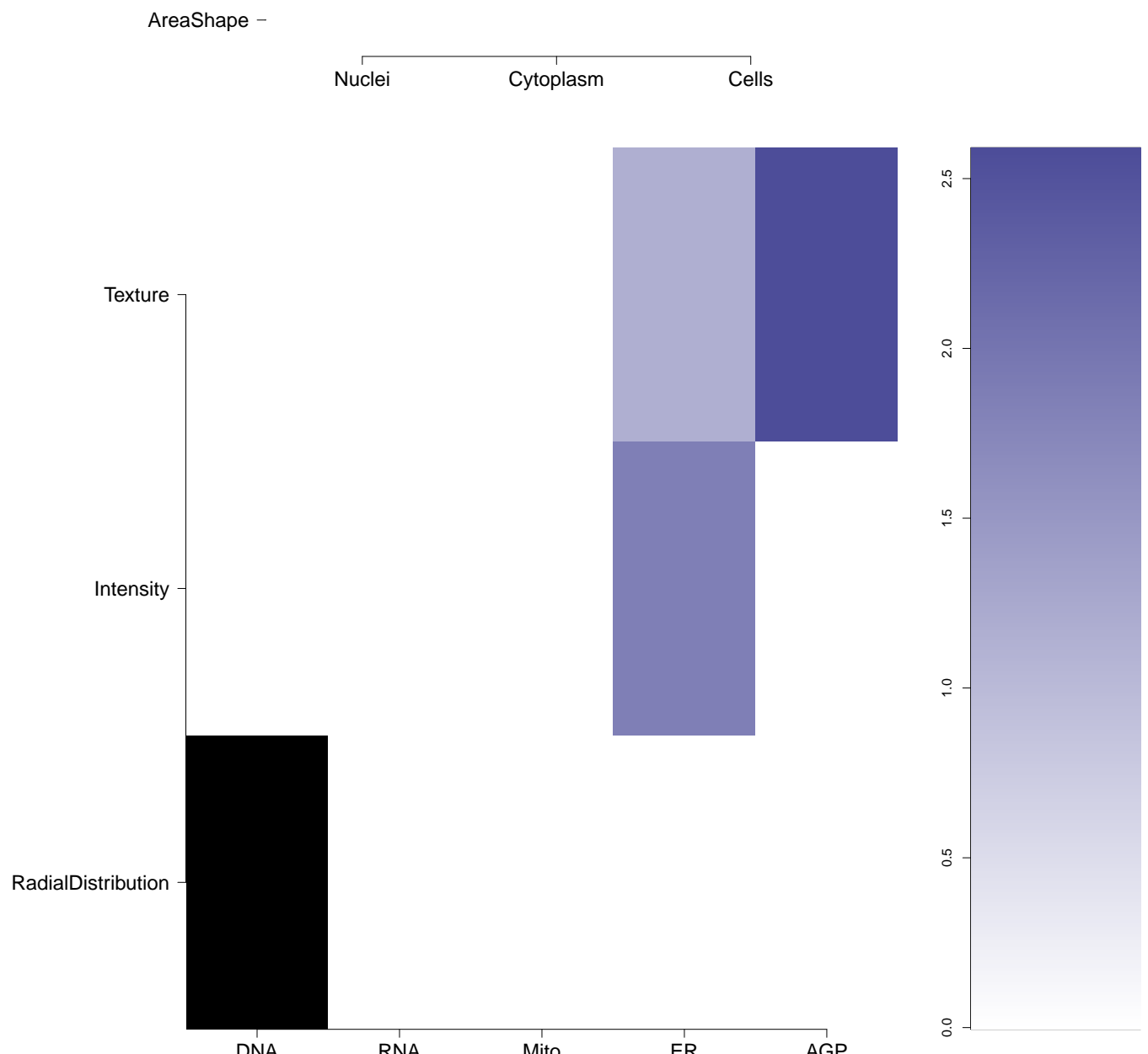
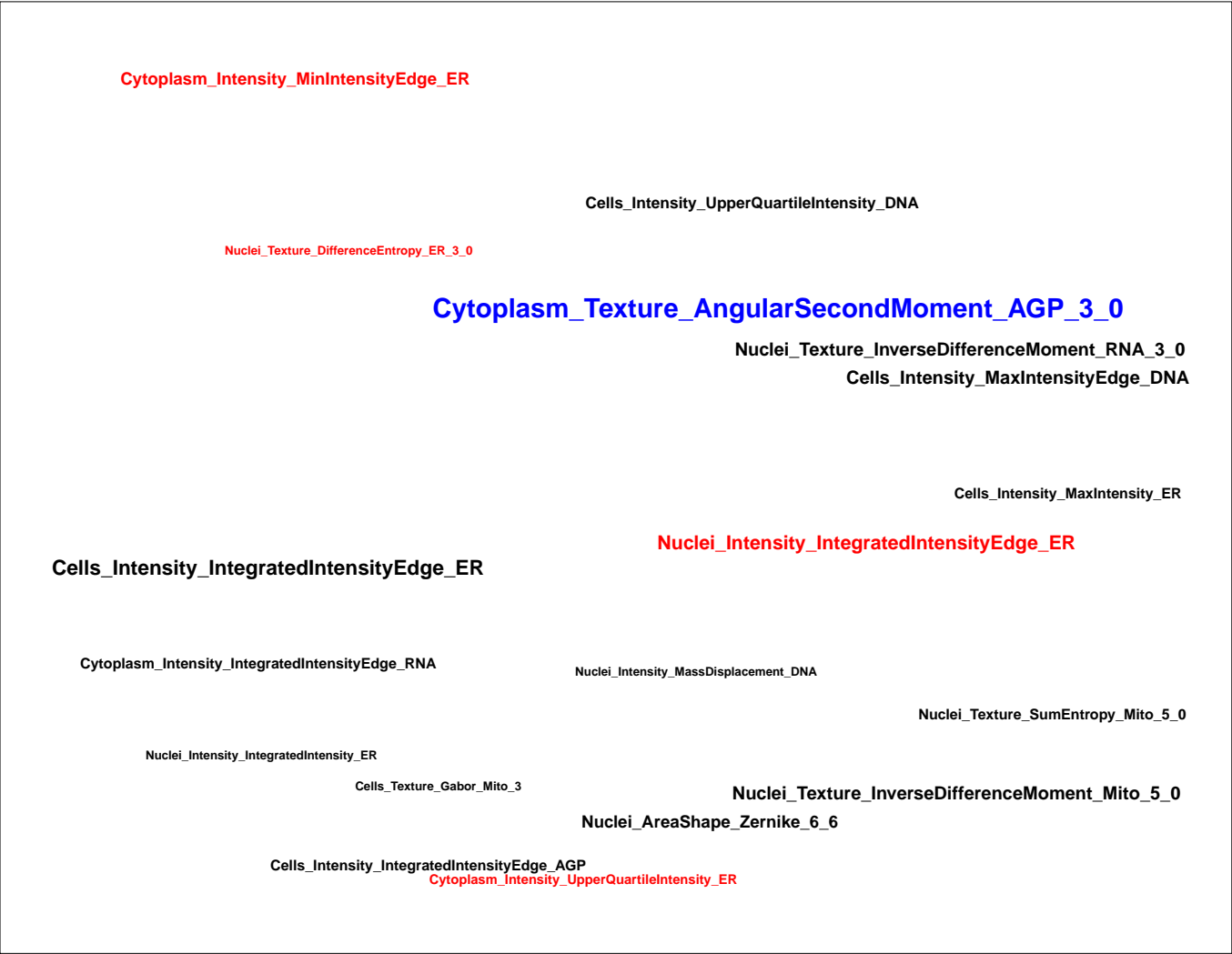
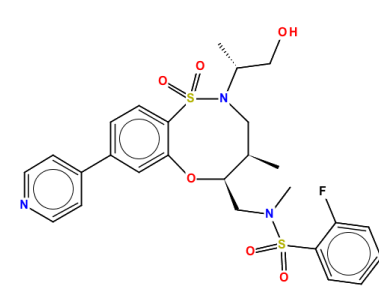
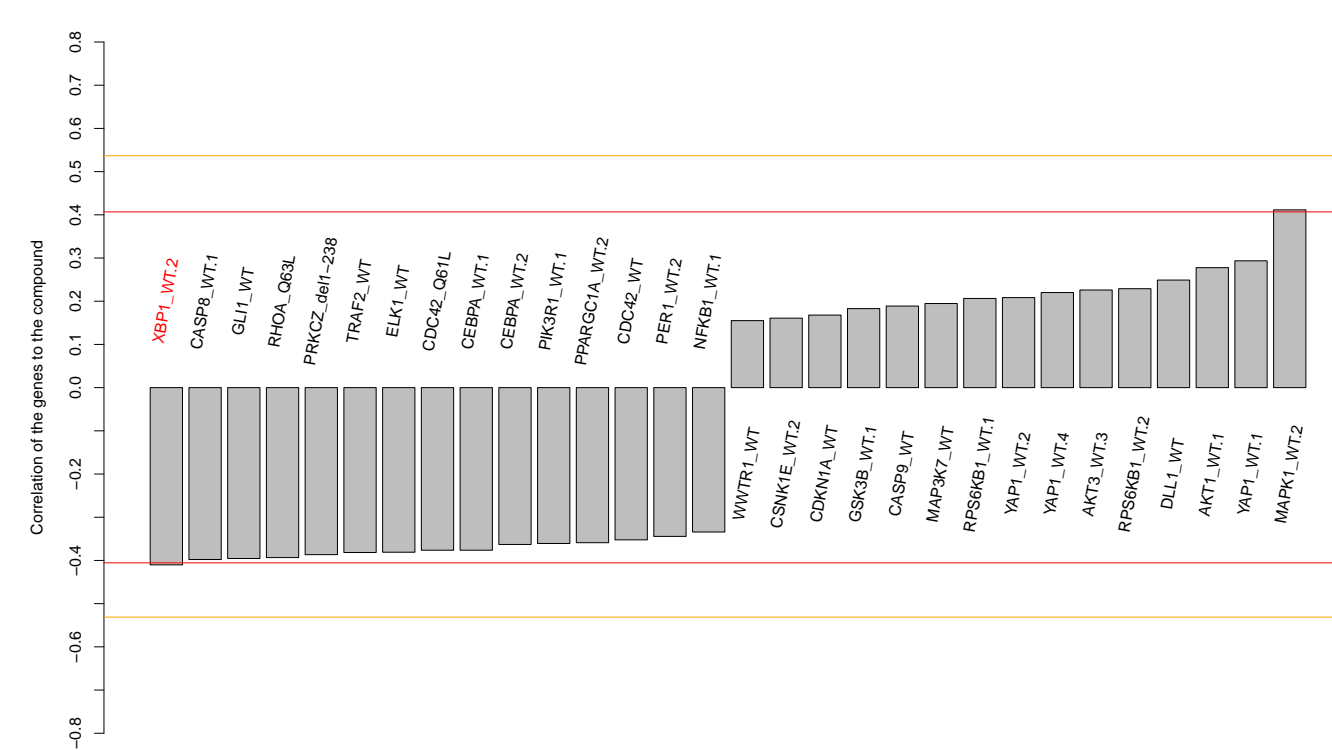
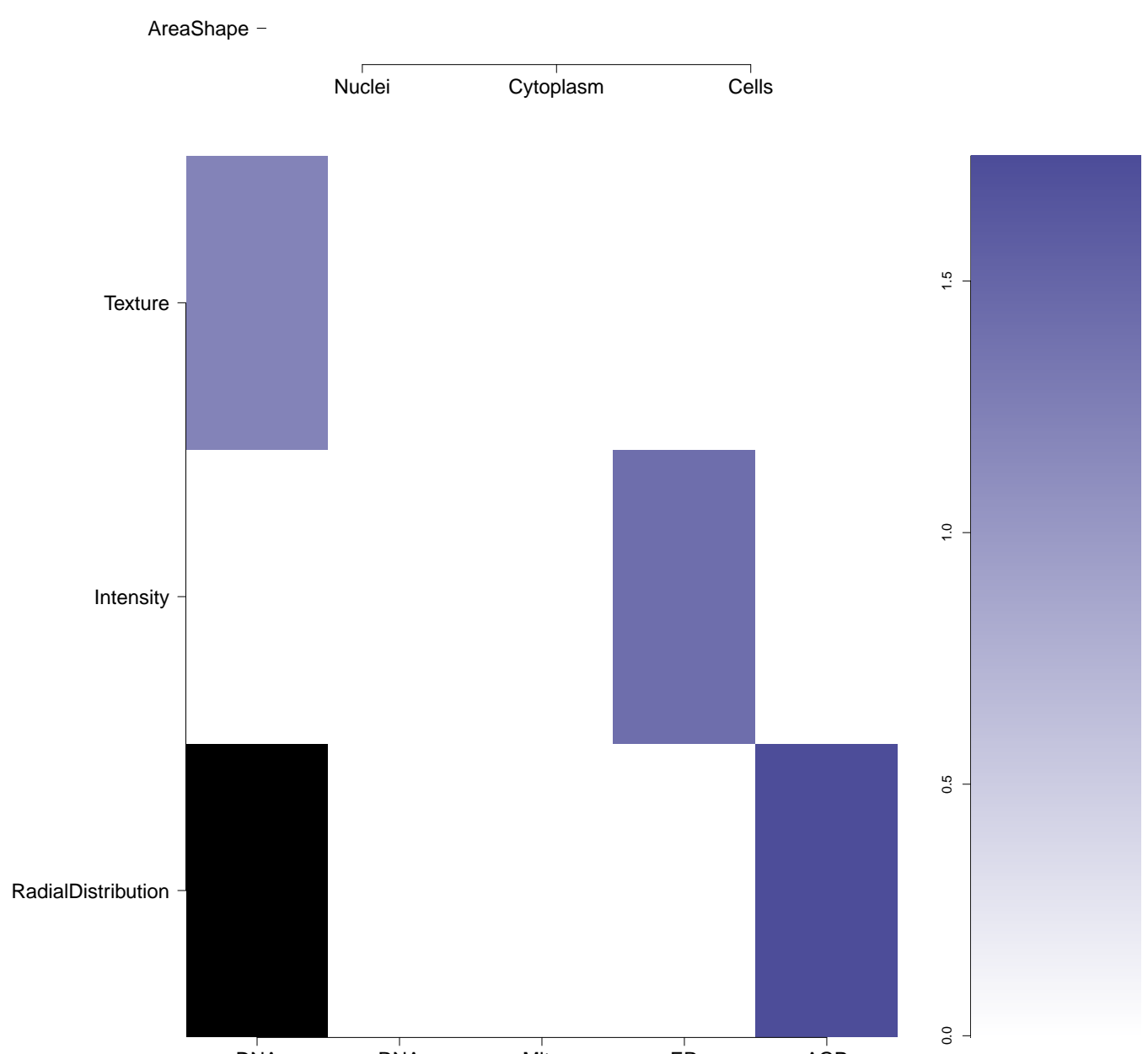
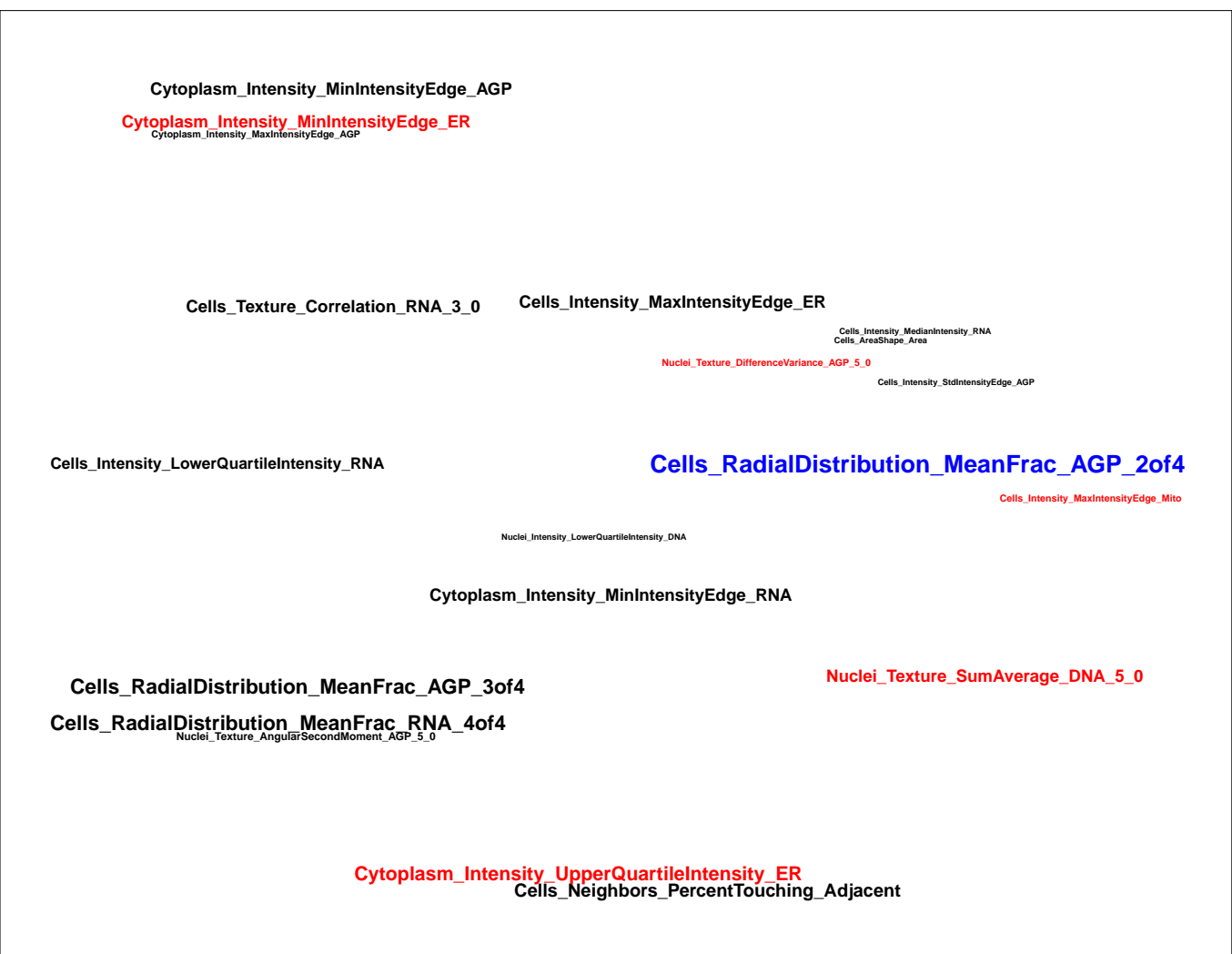
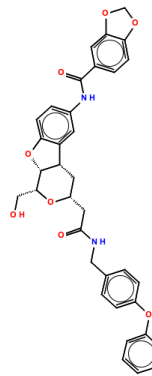
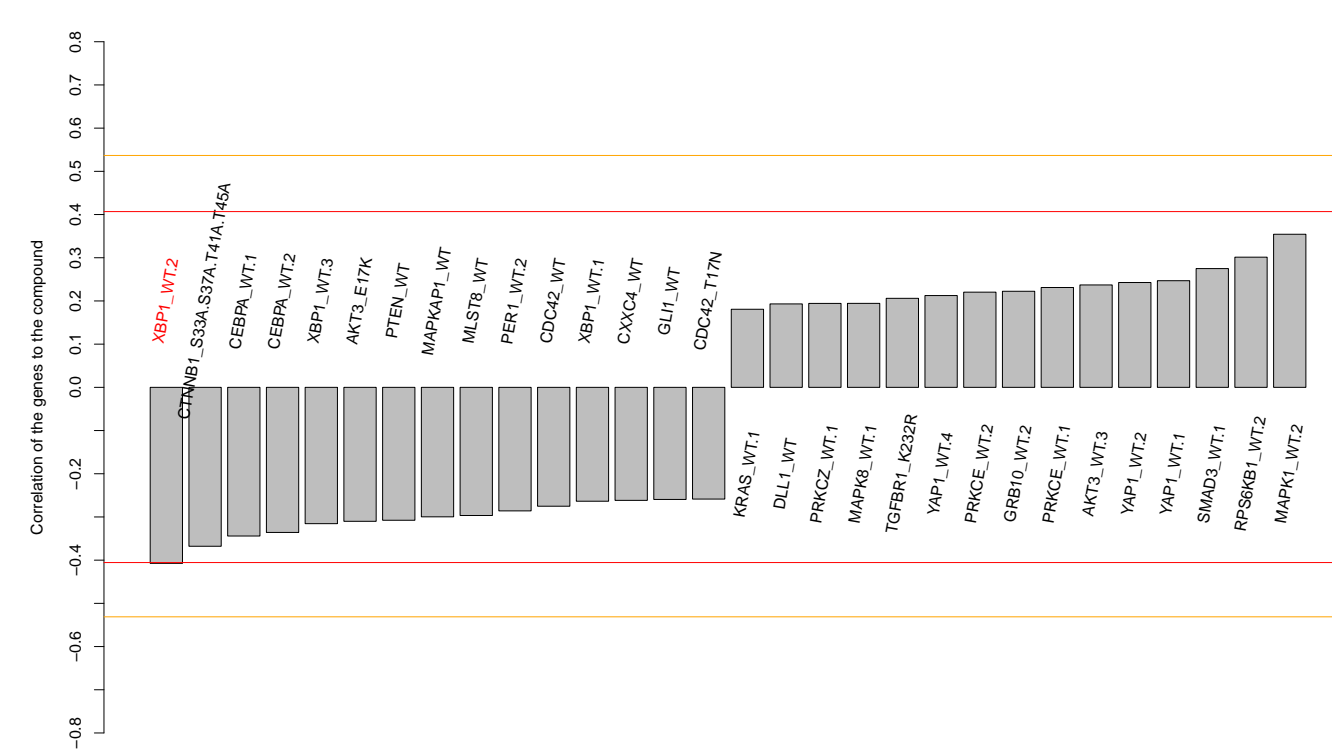
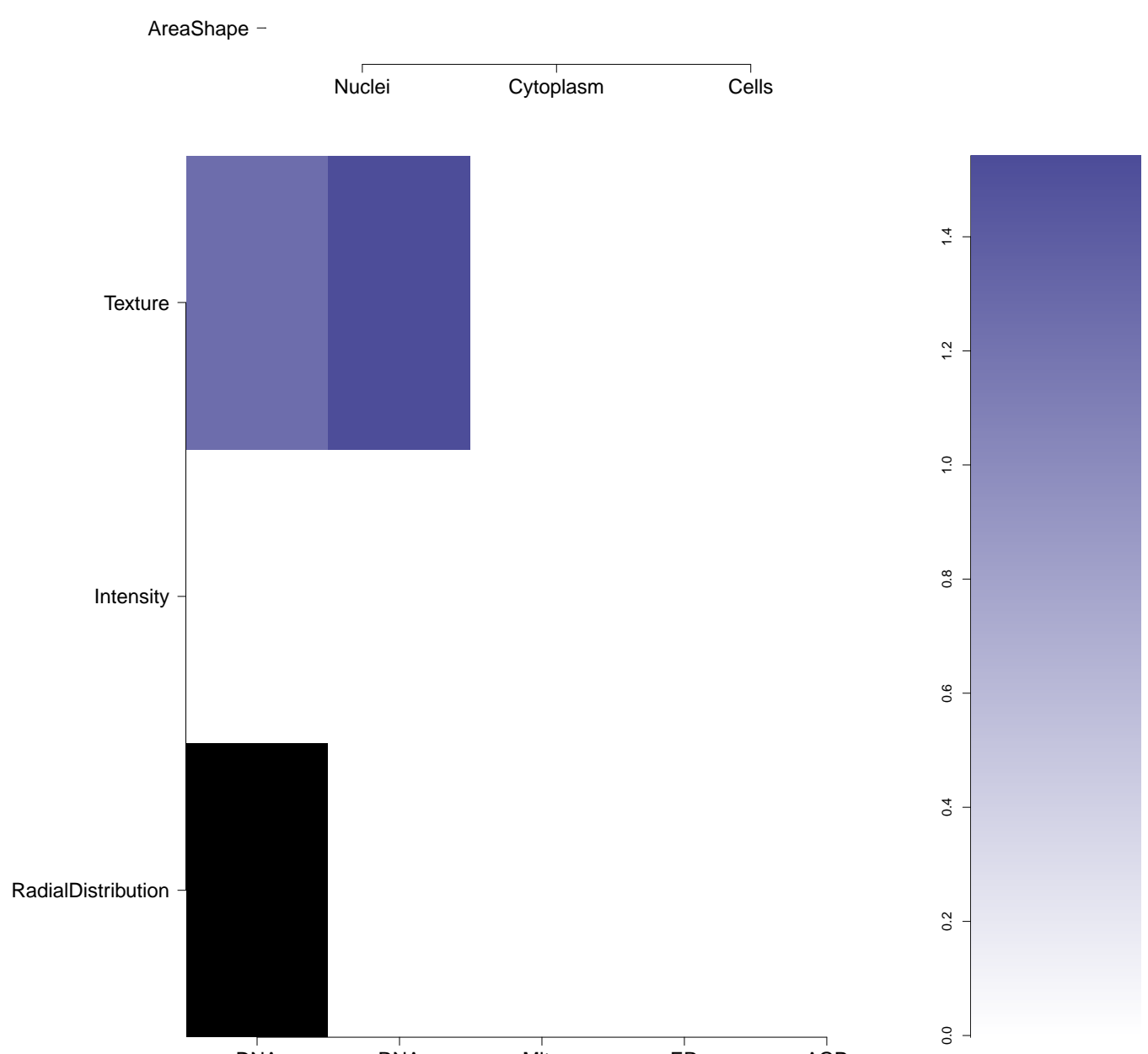
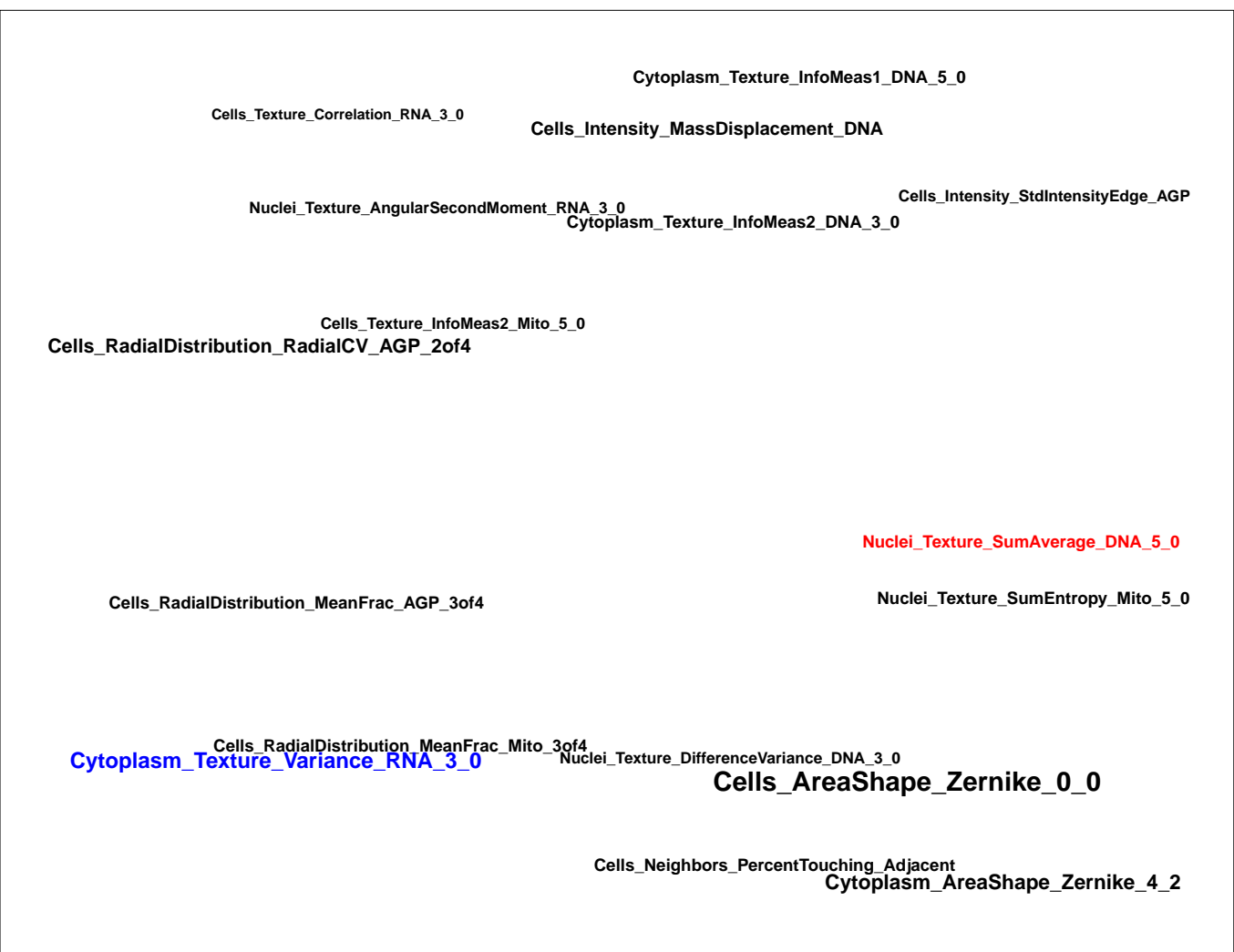
0.93 (in 3 replicates)

-0.46

0.783



- Total number of assays tested in: 225. Active in the following assays:
- Fluorescence-based cell-based primary high throughput screening assay to identify antagonists of the Galanin Receptor 3 (GalR3) (AID 651719)
 - Fluorescence-based cell-based primary high throughput confirmation assay to identify antagonists of the Galanin Receptor 3 (GalR3) (AID 652245)

BRD-K73500713-001-01-2 PubChem CID : 54619420		0.60 (in 4 replicates)	-0.44	0.844				Total number of assays tested in: 38.
BRD-K28077119-001-01-7 PubChem CID : 54618108		0.53 (in 4 replicates)	-0.41	0.011				Total number of assays tested in: 36.
BRD-K42960120-001-01-3 PubChem CID : 54645917		NA (in 1 replicates)	-0.41	0.920				Total number of assays tested in: 40.