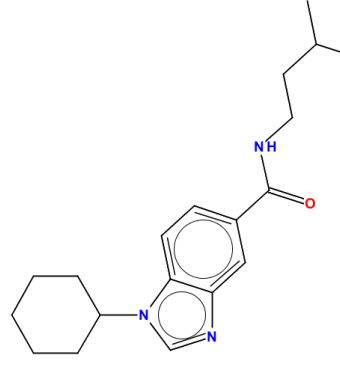
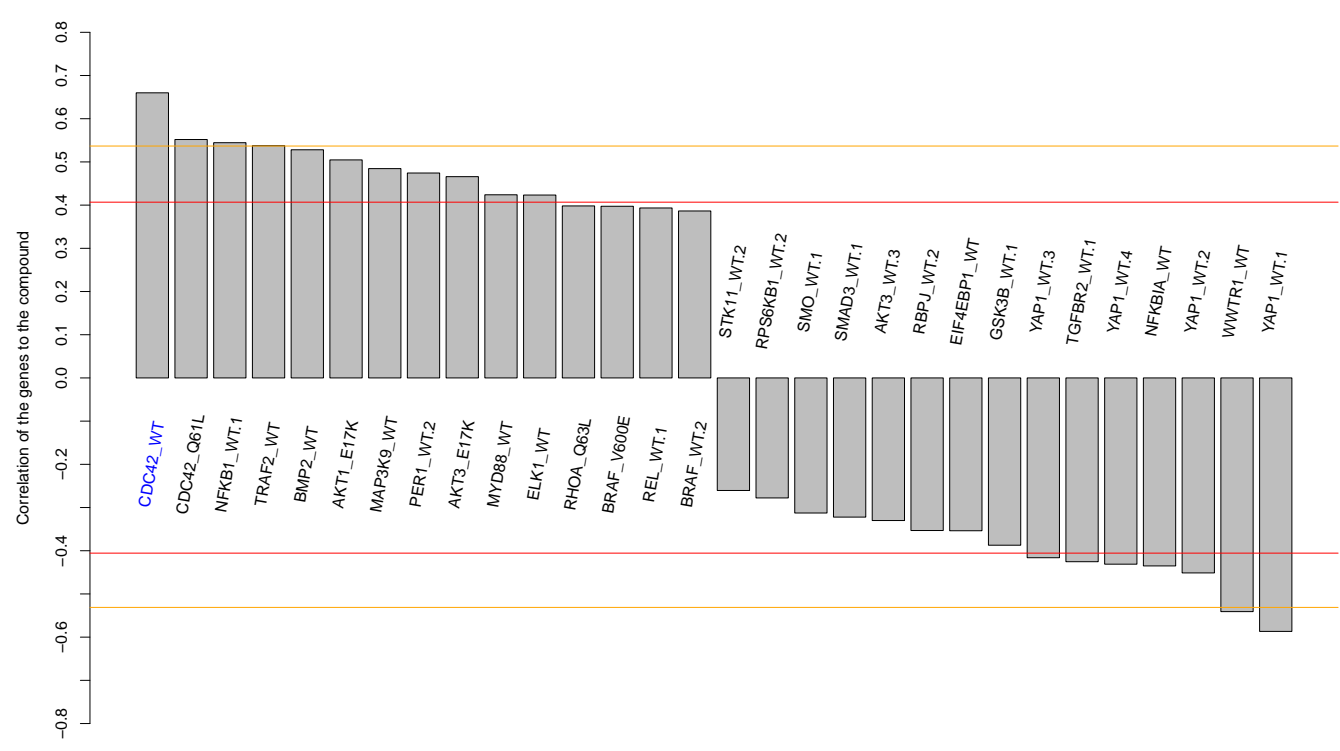
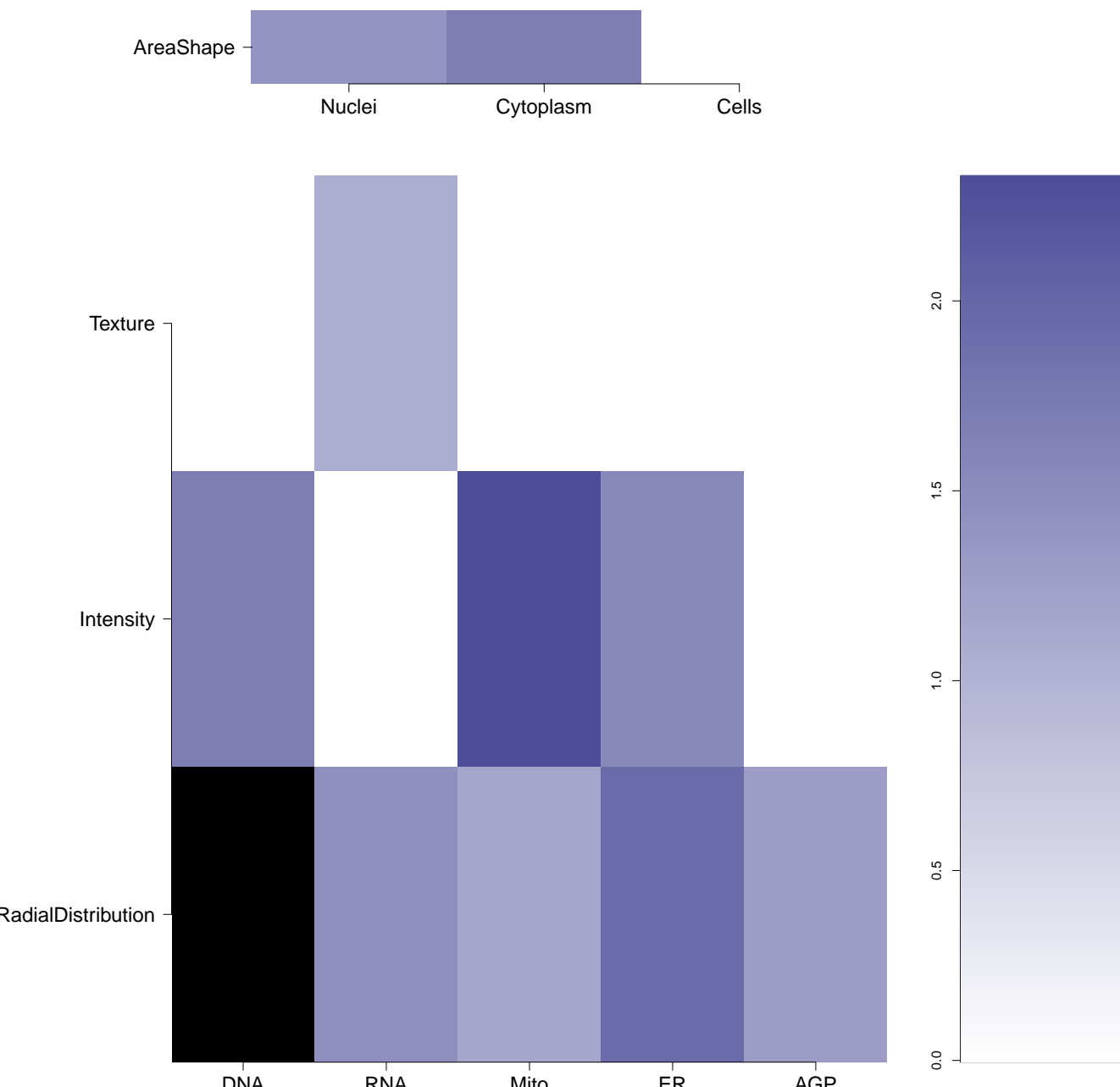

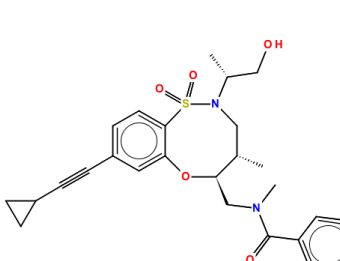
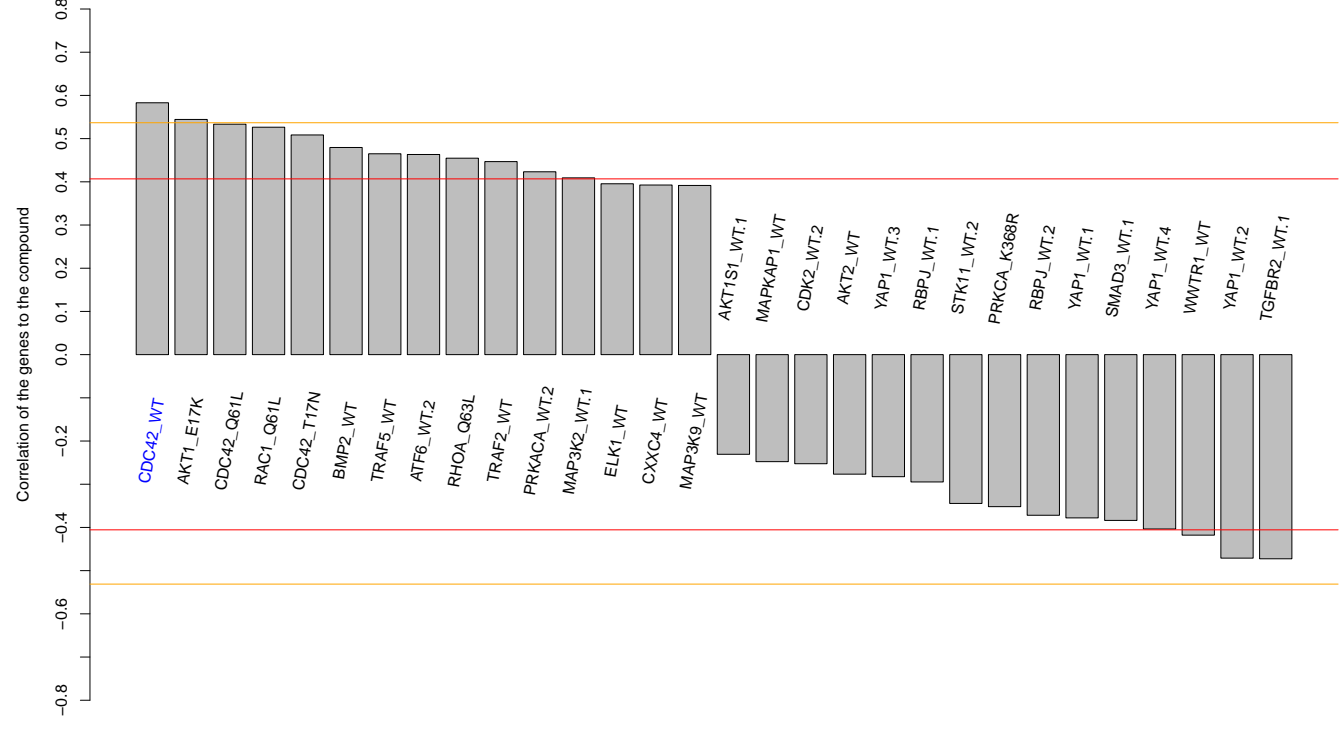
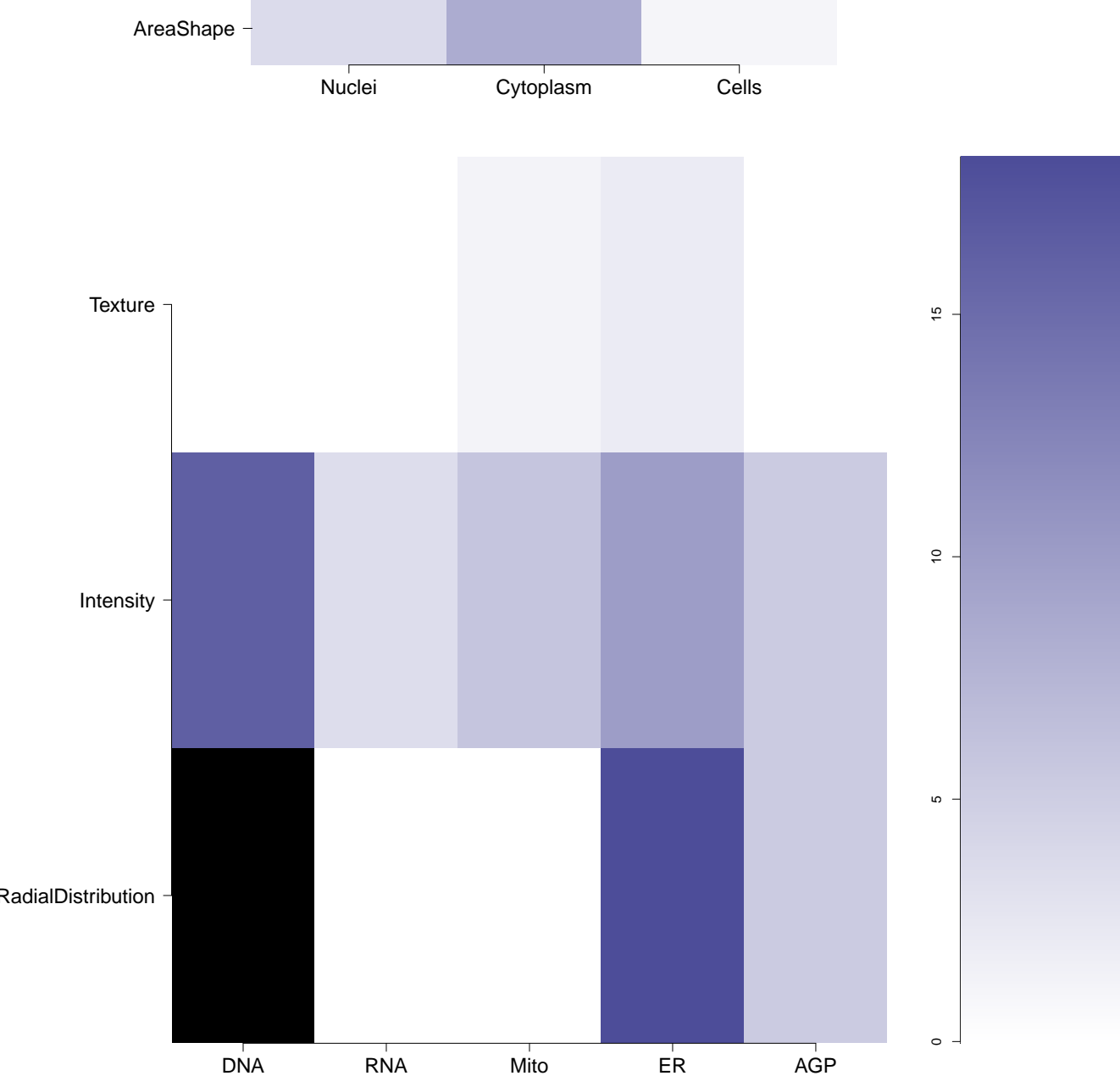
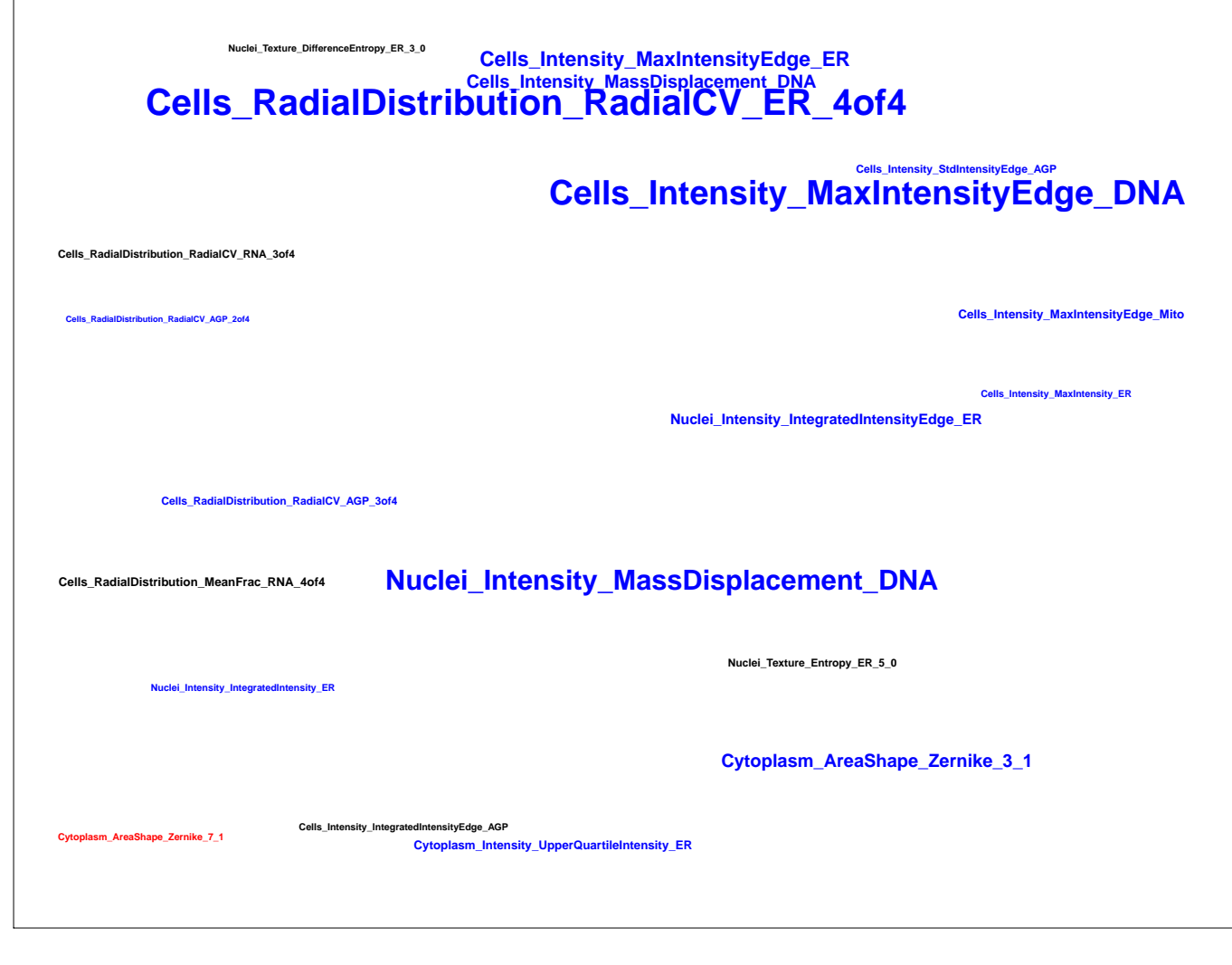
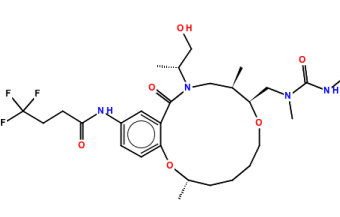
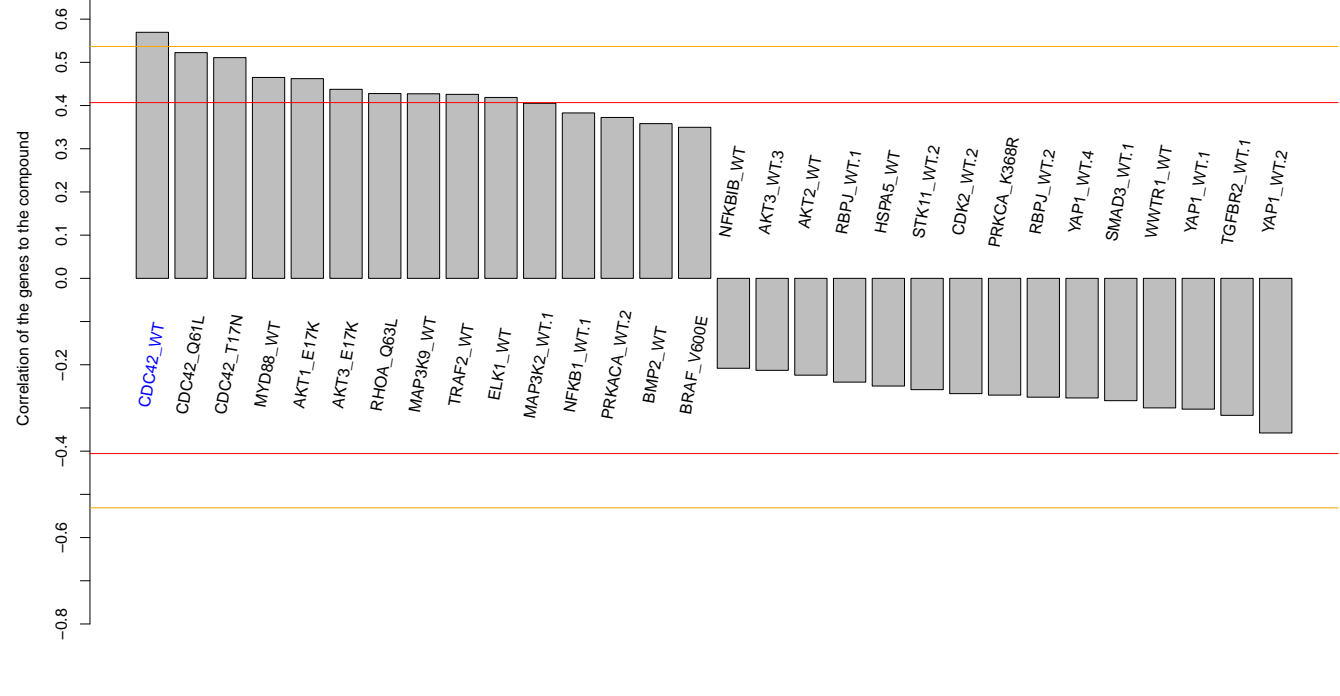
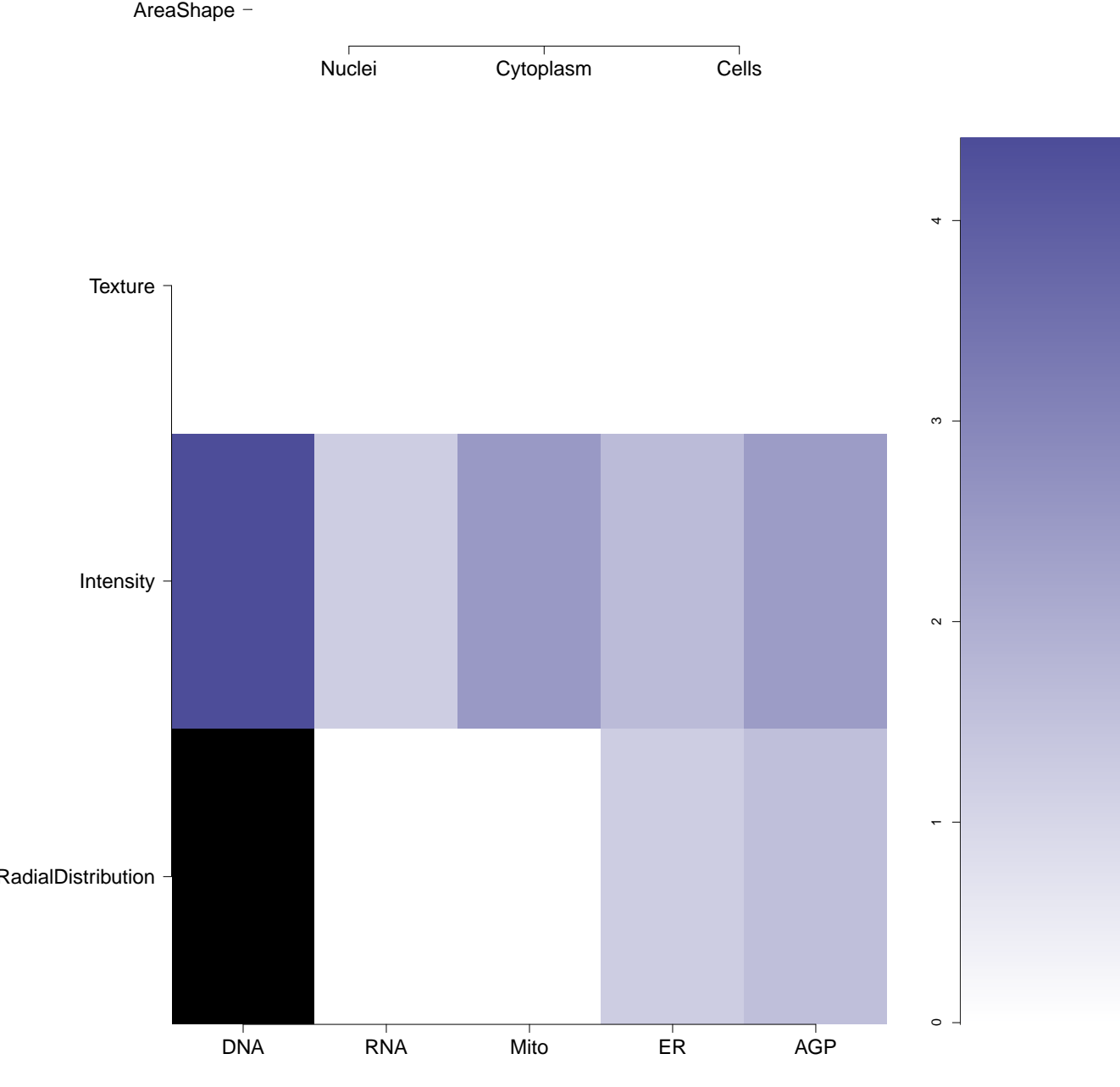
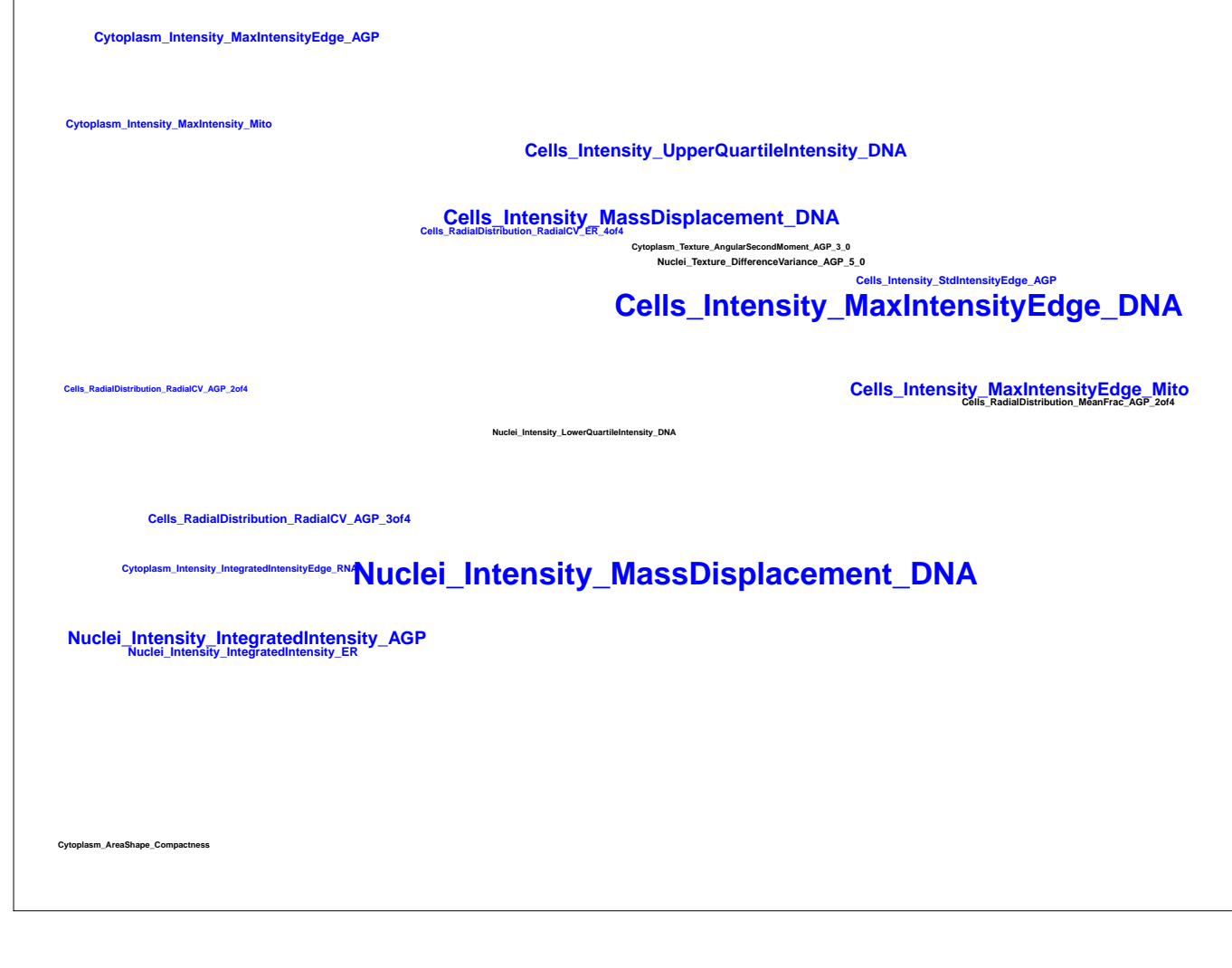
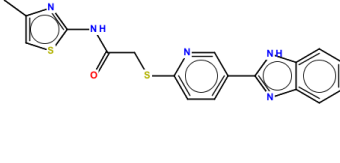
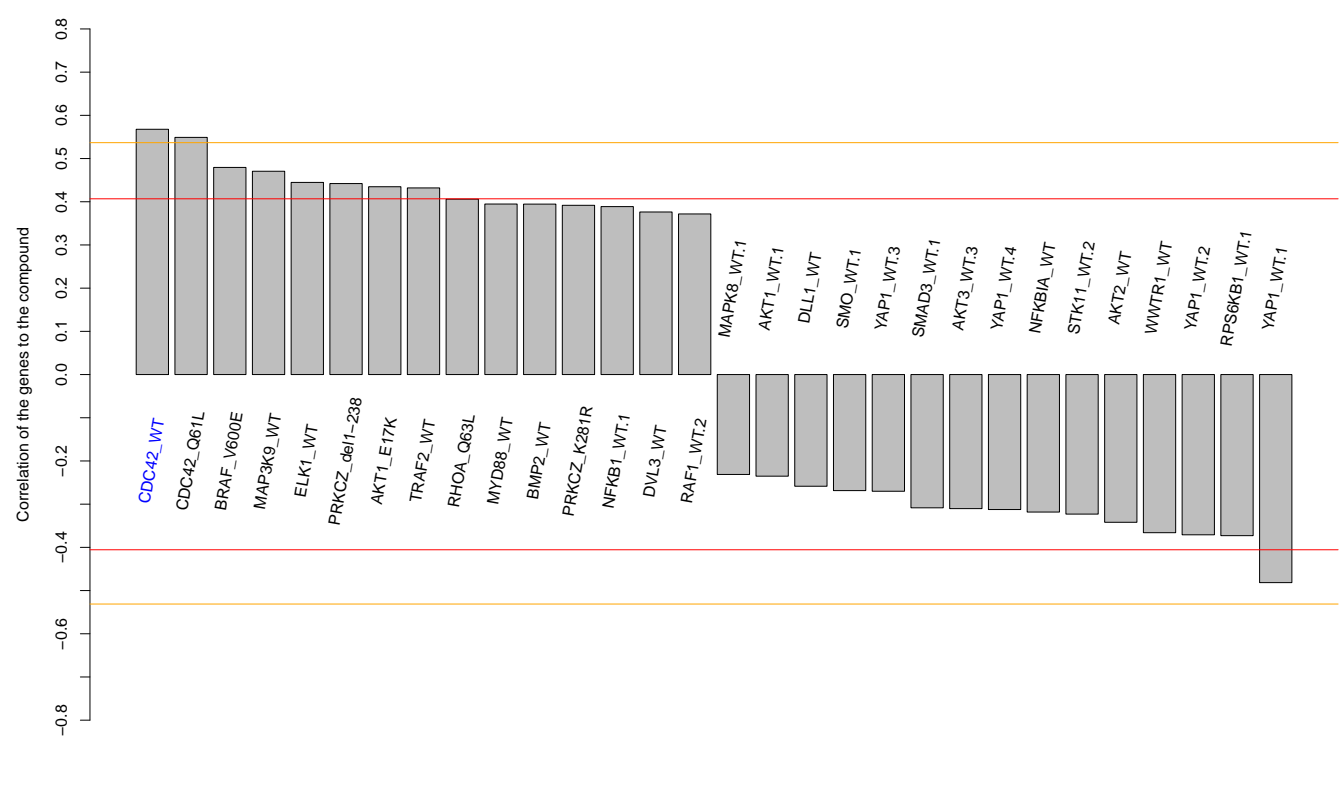
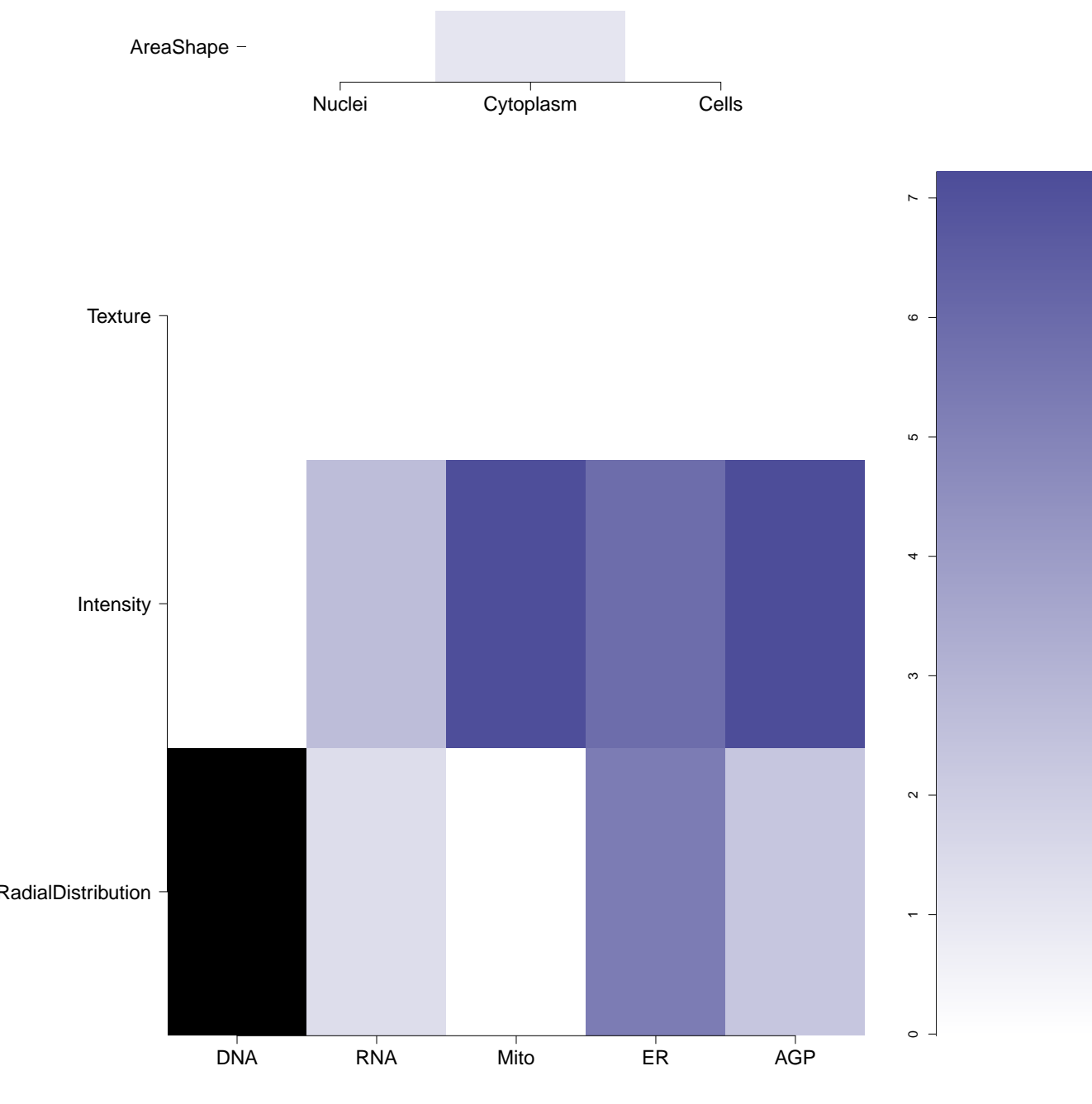
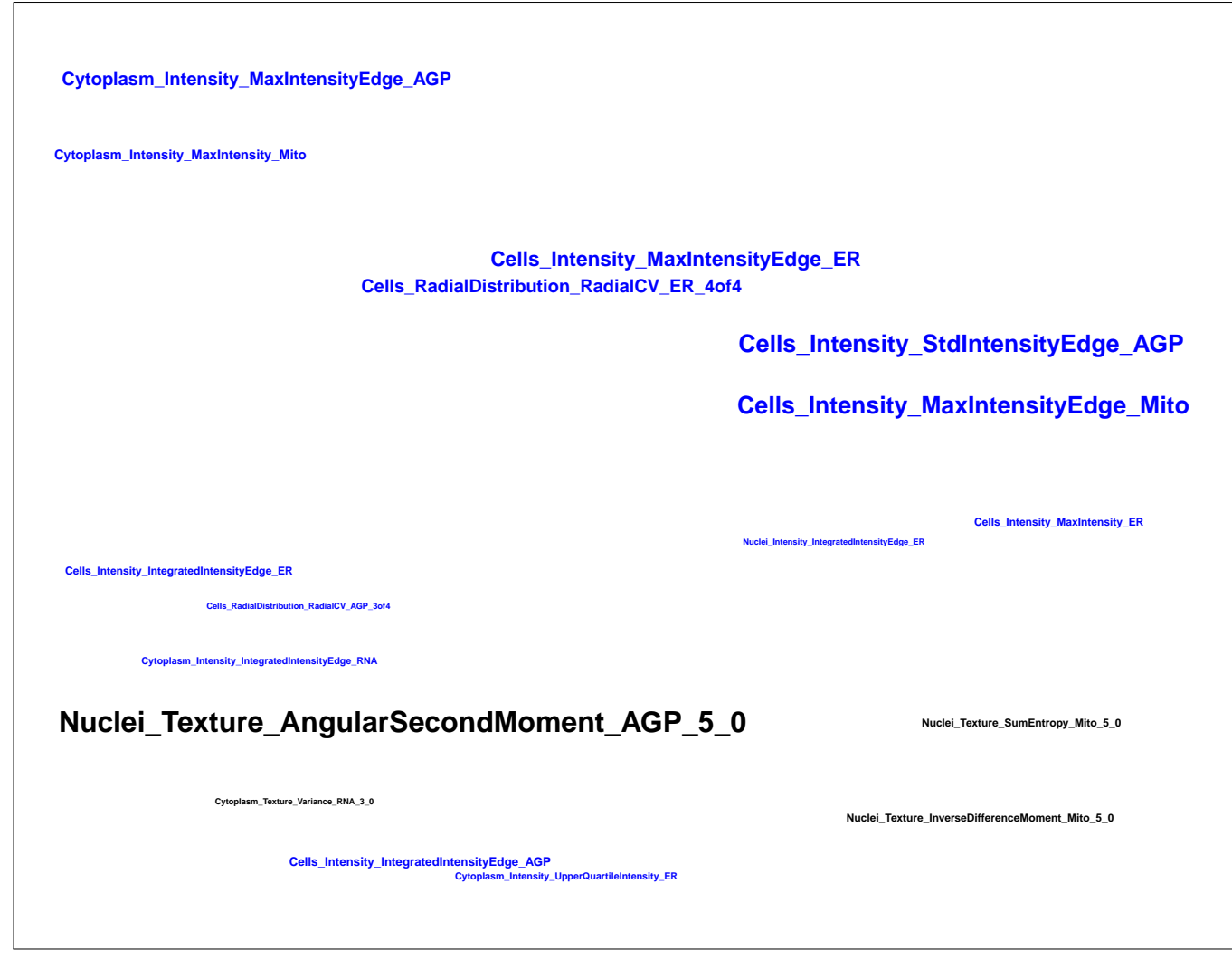
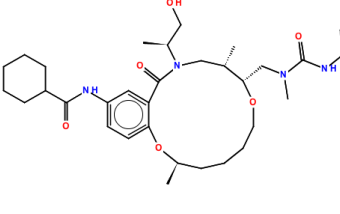
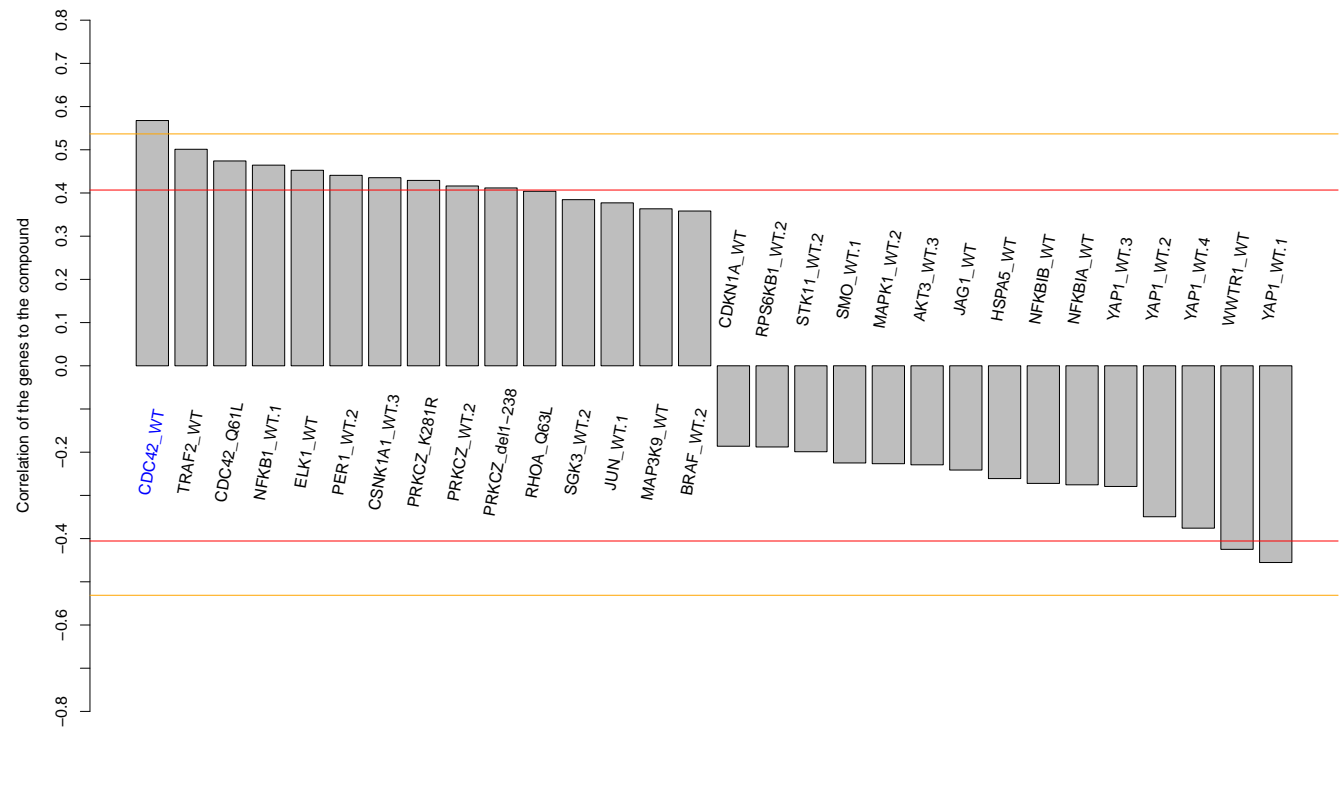
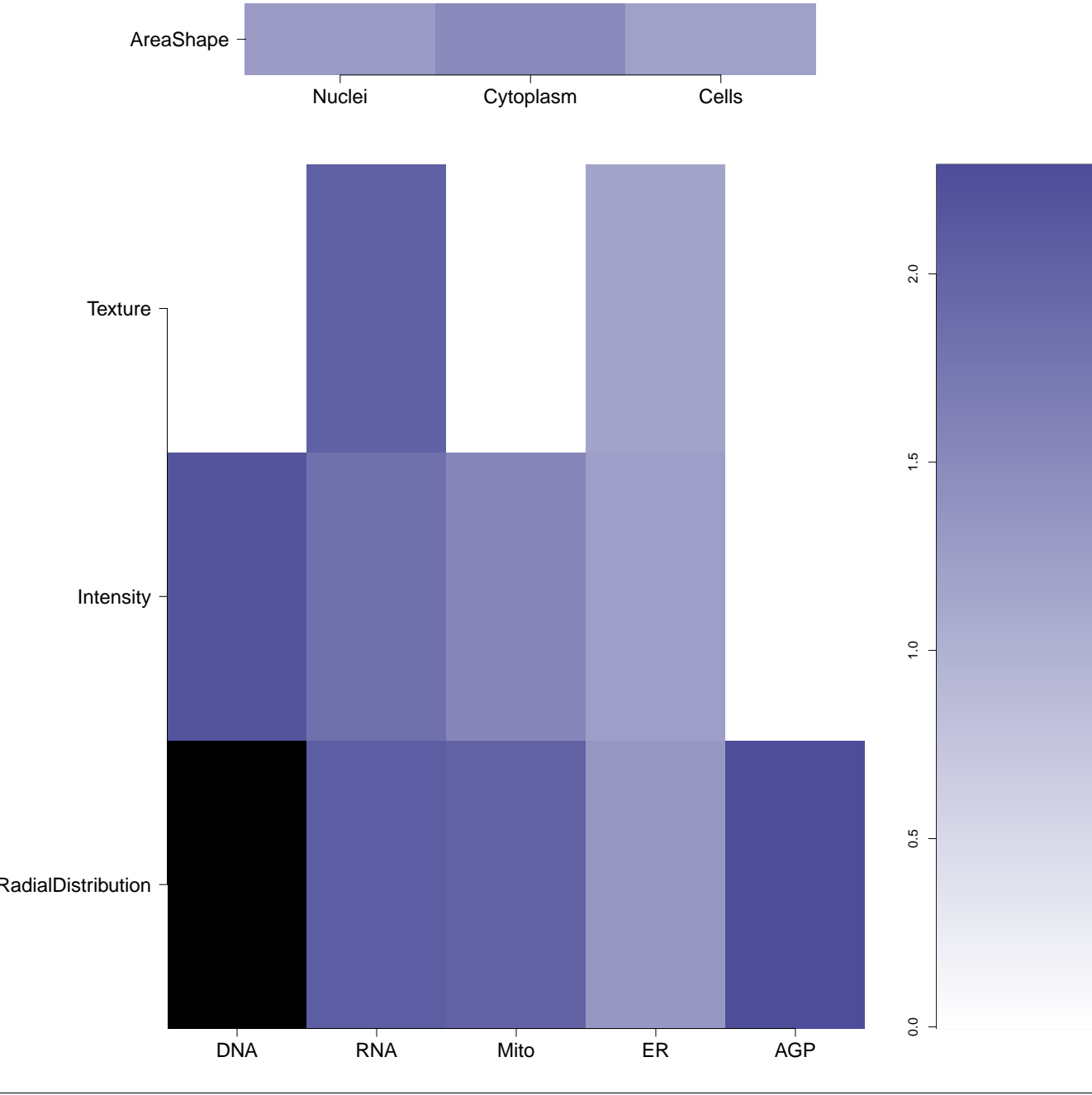
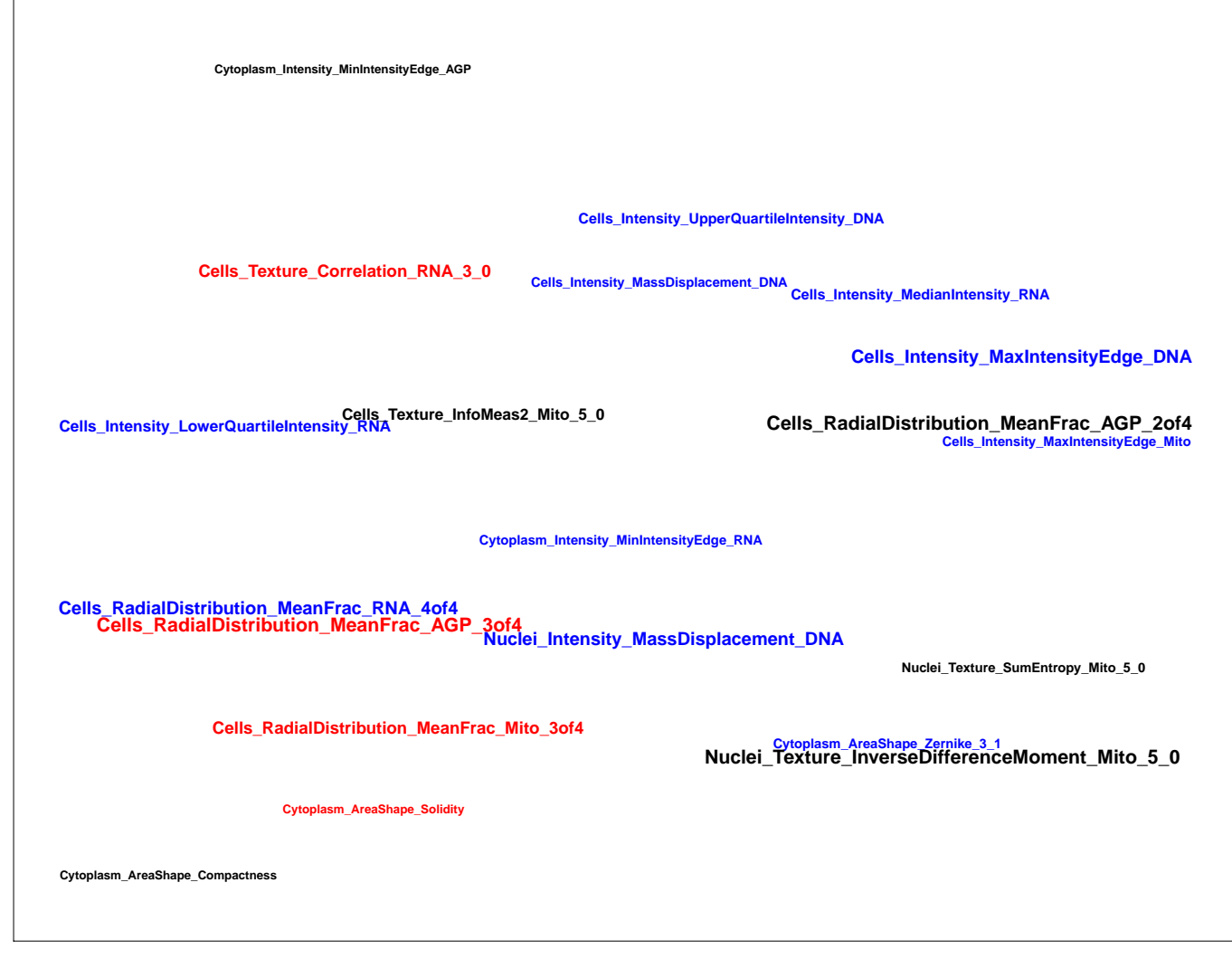
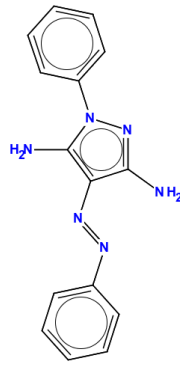
1



|  |   |                        |      |       |  |   |   |   |
|--|---|------------------------|------|-------|--|---|---|---|
| BRD-K69411451-001-05-5<br>MLS000521139<br>AC1NOQEF<br>HMS2456K10<br>ZINC220503<br>SMR000131548<br>EU-0064772<br>PubChem CID : 5092614                    |    | NA (in 1 replicates)   | 0.66 | NA    |    |     |     | <p>Total number of assays tested in: 682. Active in the following assays:</p> <ul style="list-style-type: none"> <li>• A qHTS for Small Molecule Inhibitors of Shiga Toxin (AID 2315)</li> <li>• Counterscreen of compound fluorescence effects on High-throughput multiplex microsphere screening for inhibitors of toxin protease (AID 624483)</li> </ul>   |
| BRD-K65196043-001-01-0<br>PubChem CID : 54618158   |    | 0.91 (in 4 replicates) | 0.58 | 0.240 |    |    |    | <p>Total number of assays tested in: 33.</p>  |
| BRD-K16535949-001-01-4<br>PubChem CID : 44488211   |   | 0.59 (in 4 replicates) | 0.57 | NA    |   |   |   | <p>Total number of assays tested in: 43.</p>  |
| BRD-K08309090-001-06-0<br>ASN 09378802<br>AC1MLZV1<br>MLS000559686<br>HMS2535D03<br>ZINC8690210<br>ZINC08690210<br>SMR000173697<br>PubChem CID : 3231104 |  | 0.61 (in 4 replicates) | 0.57 | NA    |  |  |  | <p>Total number of assays tested in: 637. Active in the following assays:</p> <ul style="list-style-type: none"> <li>• Primary cell-based high throughput screening assay to measure STAT1 activation (AID 932)</li> <li>• Leishmania major promastigote HTS (AID 1063)</li> <li>• Primary screen for compounds that activate Alzheimer's amyloid precursor (AID 1276)</li> <li>• qHTS Assay for Enhancers of SMN2 Splice Variant Expression (AID 1458)</li> <li>• MLPCN Alpha-Synuclein 5'UTR - 5'-UTR binding - activators (AID 1814)</li> <li>• Counterscreen for inhibitors of EBNA-1: fluorescence polarization-based biochemical high throughput primary assay to identify inhibitors of the Epstein-Barr virus-encoded protein, ZTA. (AID 2234)</li> <li>• qHTS Assay for Modulators of miRNAs and/or Inhibitors of miR-21 (AID 2289)</li> <li>• Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2314)</li> <li>• Luminescence-based primary cell-based high throughput screening assay to identify activators of the Aryl Hydrocarbon Receptor (AHR) (AID 2796)</li> <li>• qHTS Assay for Ra9 Promoter Activators (AID 485297)</li> <li>• qHTS Assay for NPC1 Promoter Activators (AID 485313)</li> <li>• Activator for delta FosB/delta FosB homodimer Measured in Biochemical System Using Plate Reader - 2072-01 Activator SinglePoint HTS Activity (AID 493131)</li> <li>• qHTS profiling assay for firefly luciferase inhibitor/activator using purified enzyme and Km concentrations of substrates (counterscreen for miR-21 project) (AID 588342)</li> <li>• Fluorescence polarization-based biochemical primary high throughput screening assay to identify inhibitors of ADP-ribosylation factor GTPase activating protein 1 (ARFGAP1) (AID 651572)</li> <li>• Fluorescence polarization-based biochemical high throughput confirmation assay for inhibitors of ADP-ribosylation factor GTPase-activating protein 1 (ARFGAP1) (AID 651608)</li> <li>• qHTS Assay for Activators of ClpP (AID 651965)</li> <li>• qHTS for Inhibitors of human tyrosyl-DNA phosphodiesterase 1 (TDP1): qHTS in cells in absence of CPT (AID 686978)</li> <li>• qHTS for Inhibitors of human tyrosyl-DNA phosphodiesterase 1 (TDP1): qHTS in cells in presence of CPT (AID 686979)</li> </ul> |
| BRD-K93672499-001-01-5<br>PubChem CID : 44496893   |  | 0.81 (in 4 replicates) | 0.57 | NA    |  |  |  | <p>Total number of assays tested in: 42.</p>  |



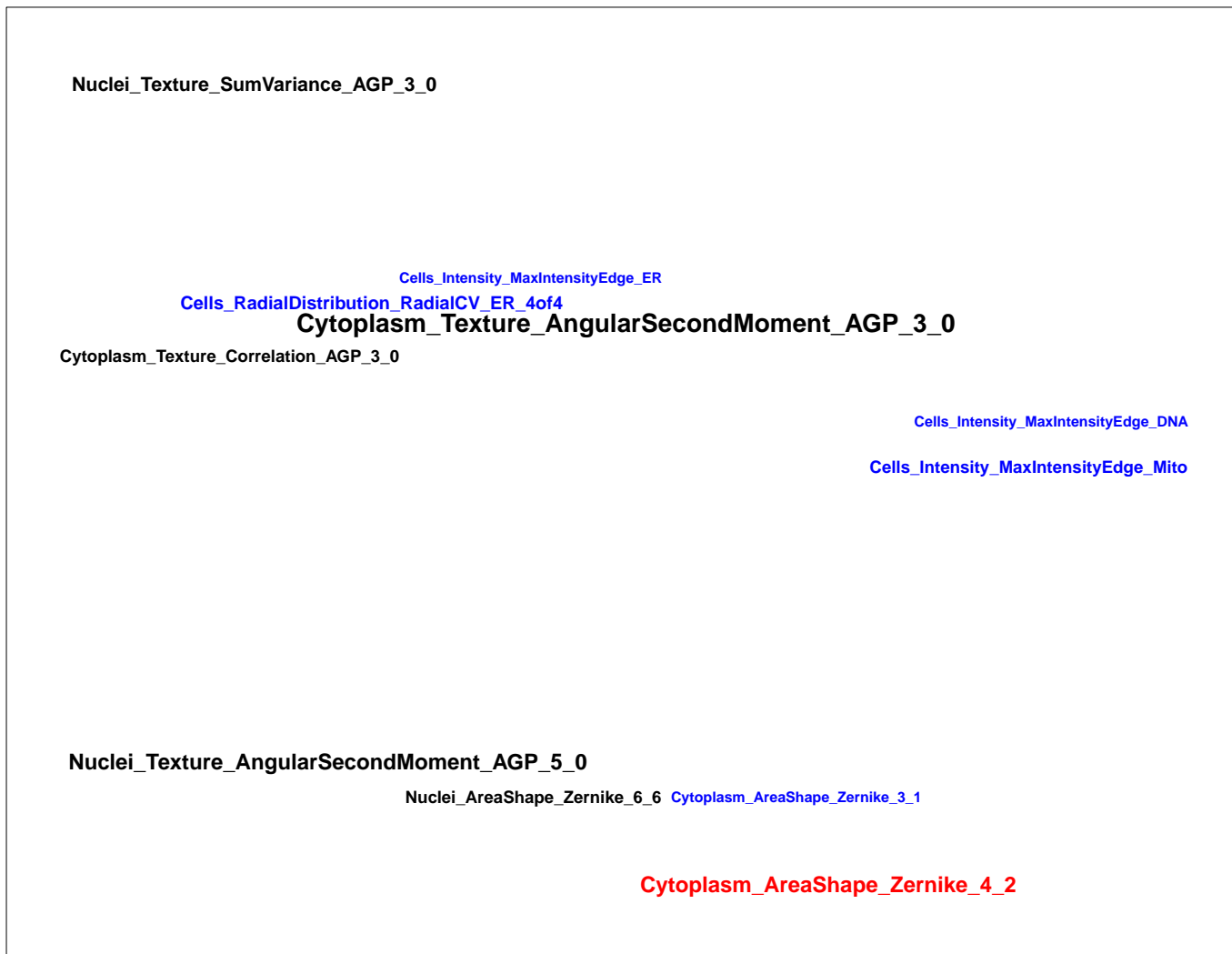
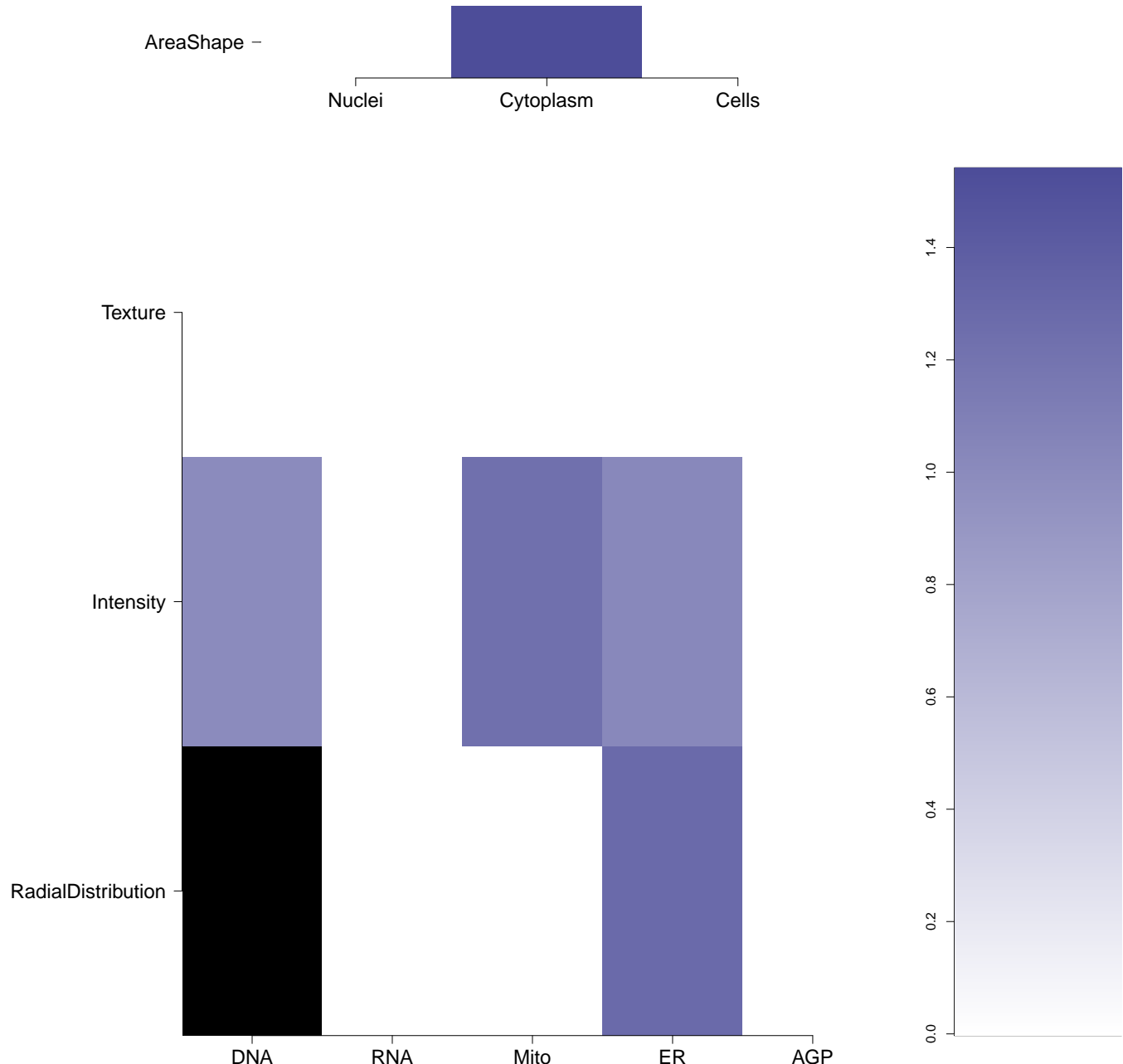
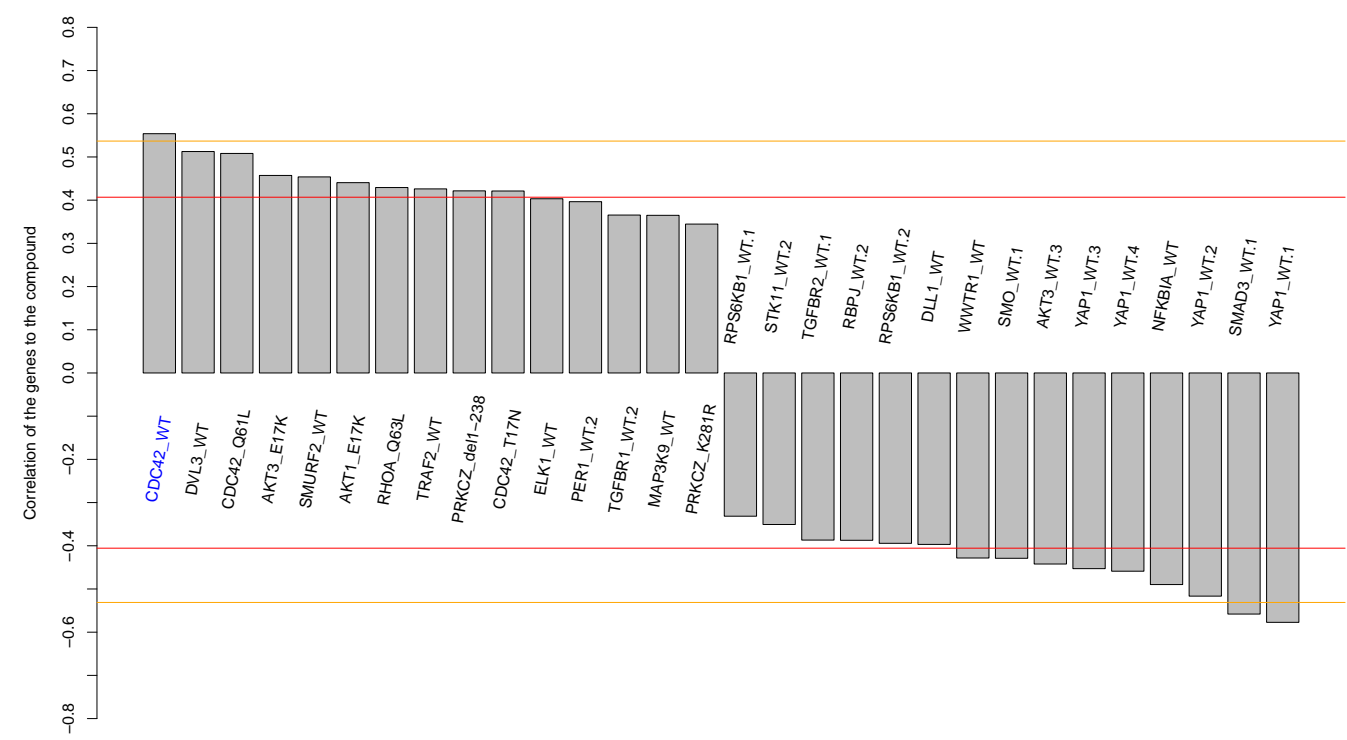
BRD-K01228012-001-05-6  
MLS000702401  
SMR000224885  
AC1O4QZQ  
AmbTos300272  
BDBM49692  
HMS2524H15  
PubChem CID : 6399157



NA (in 1 replicates)

0.55

NA

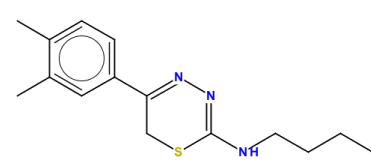
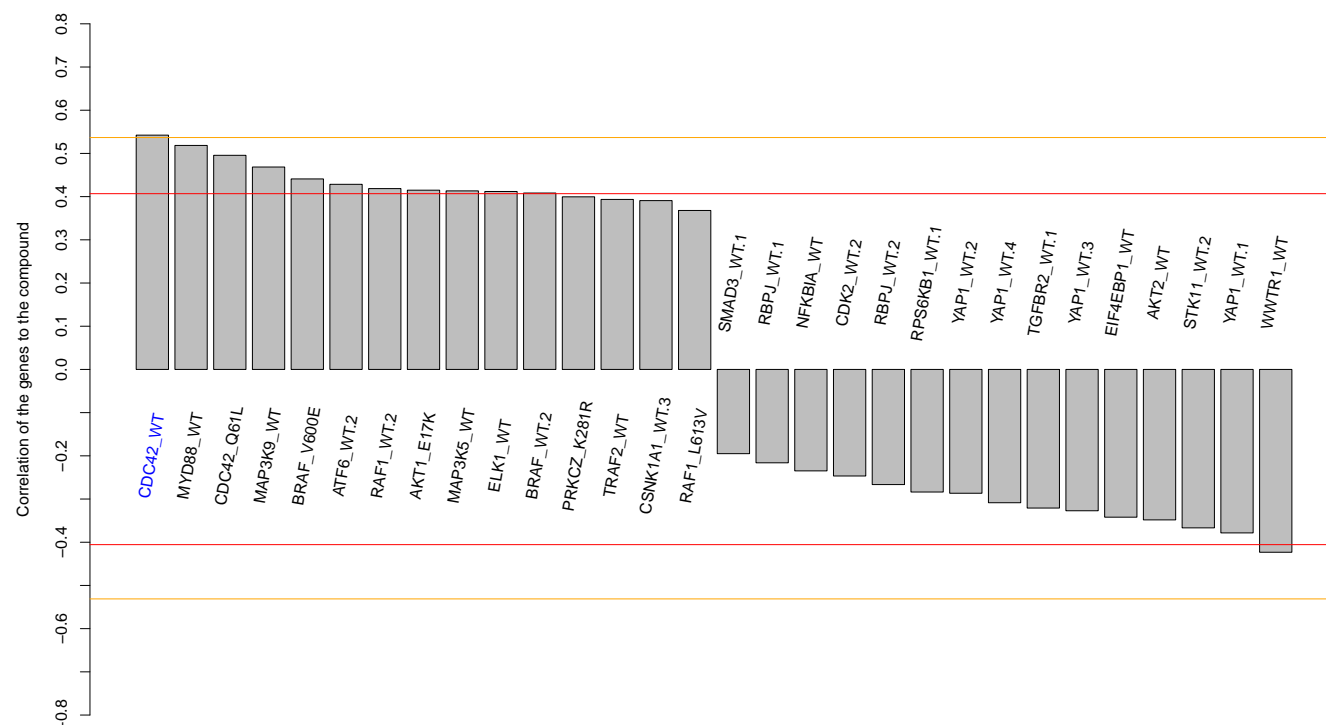
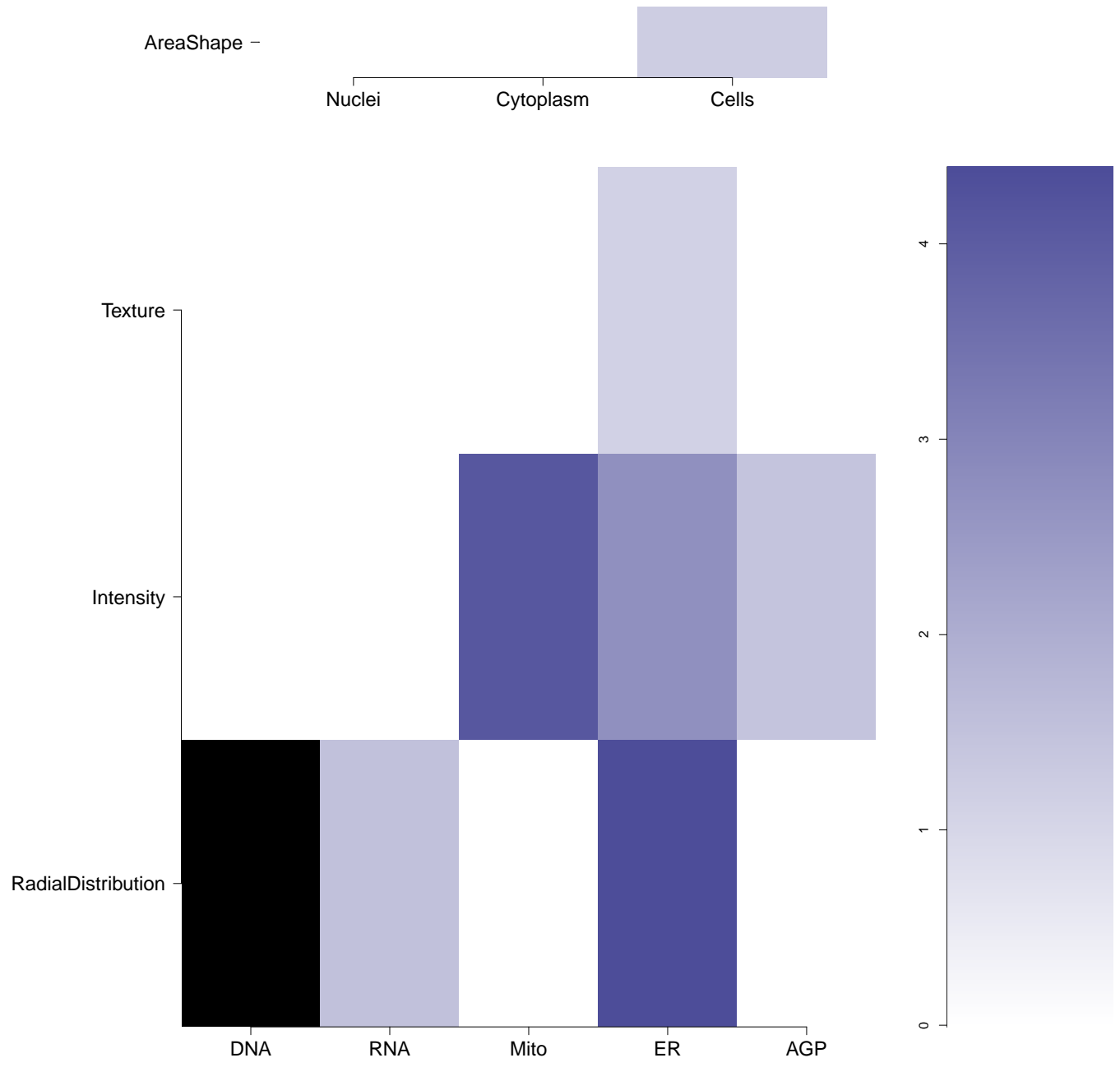
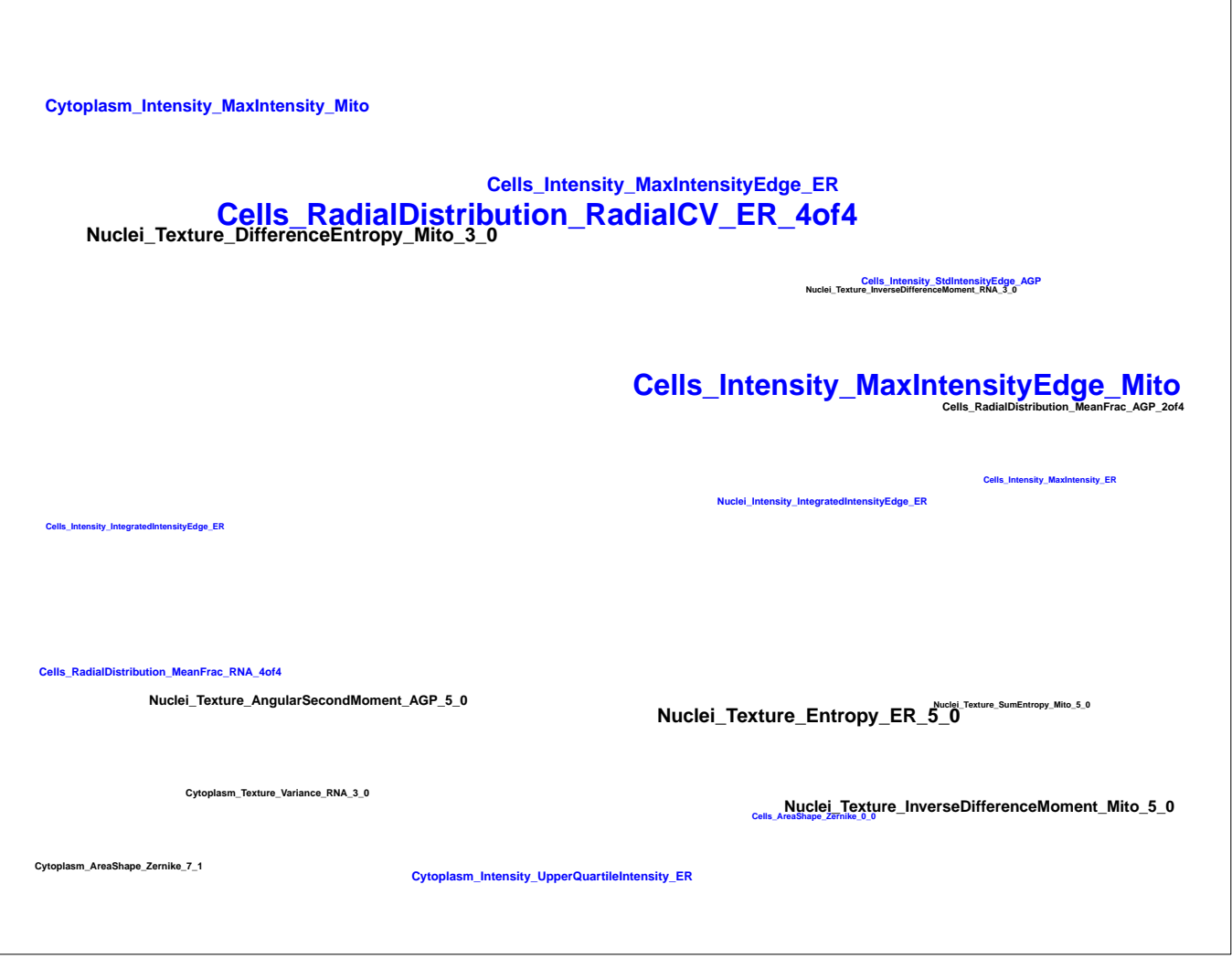
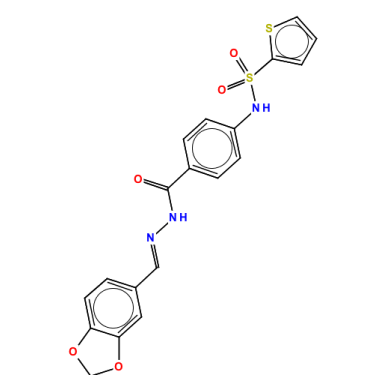
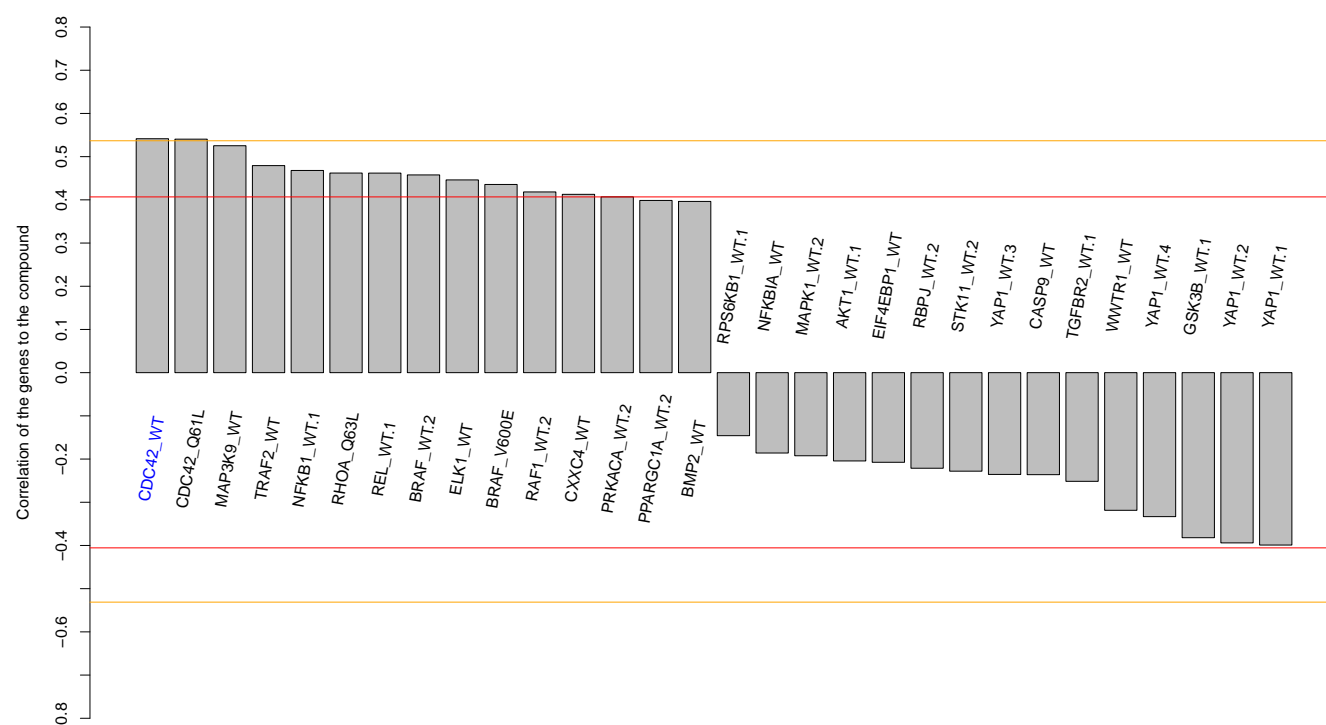
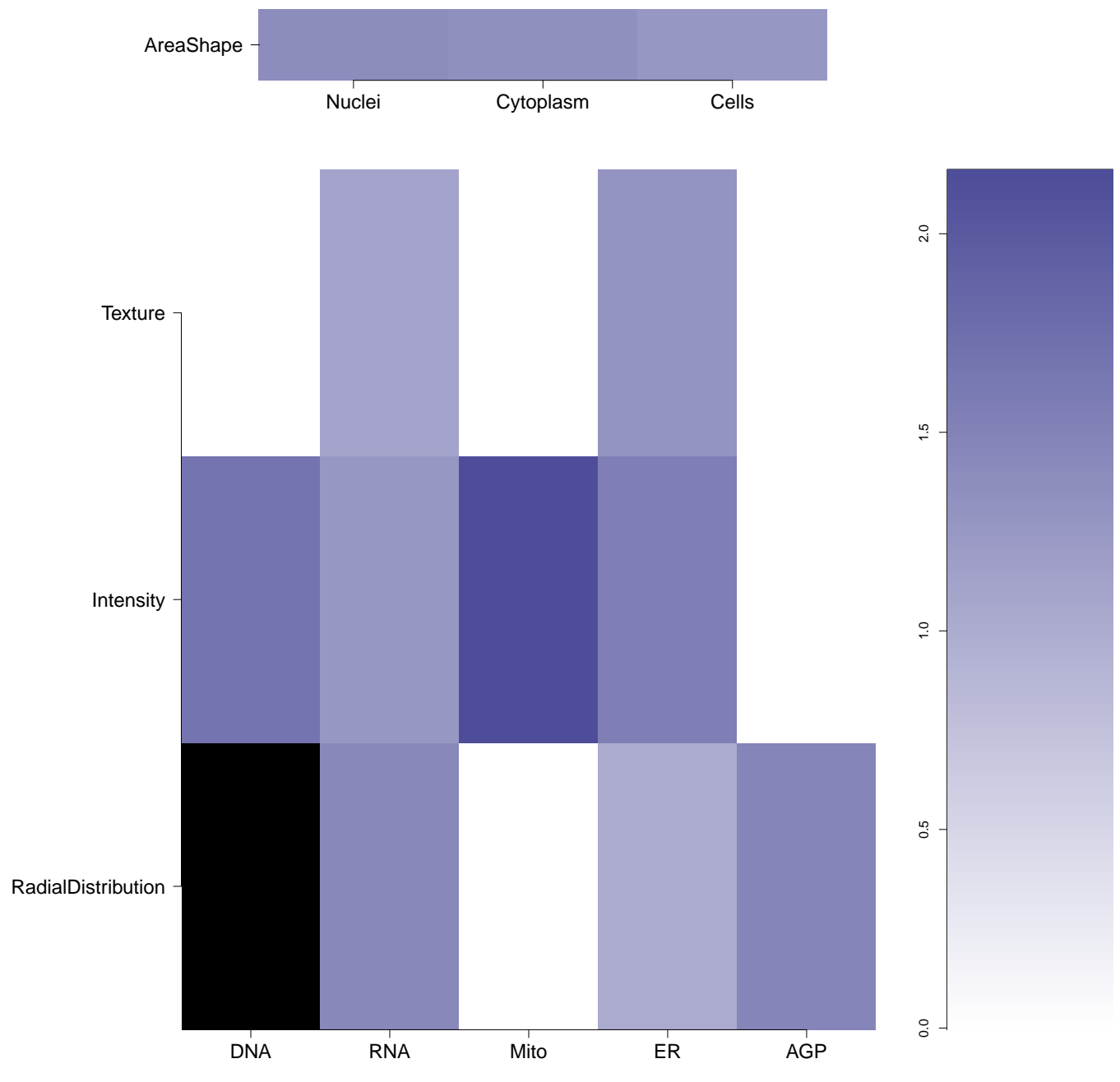

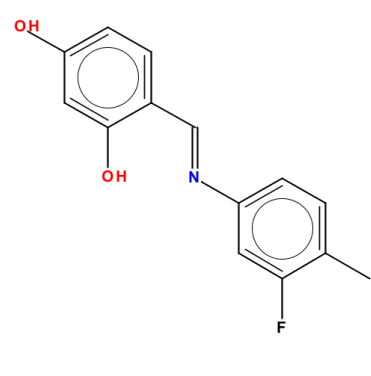
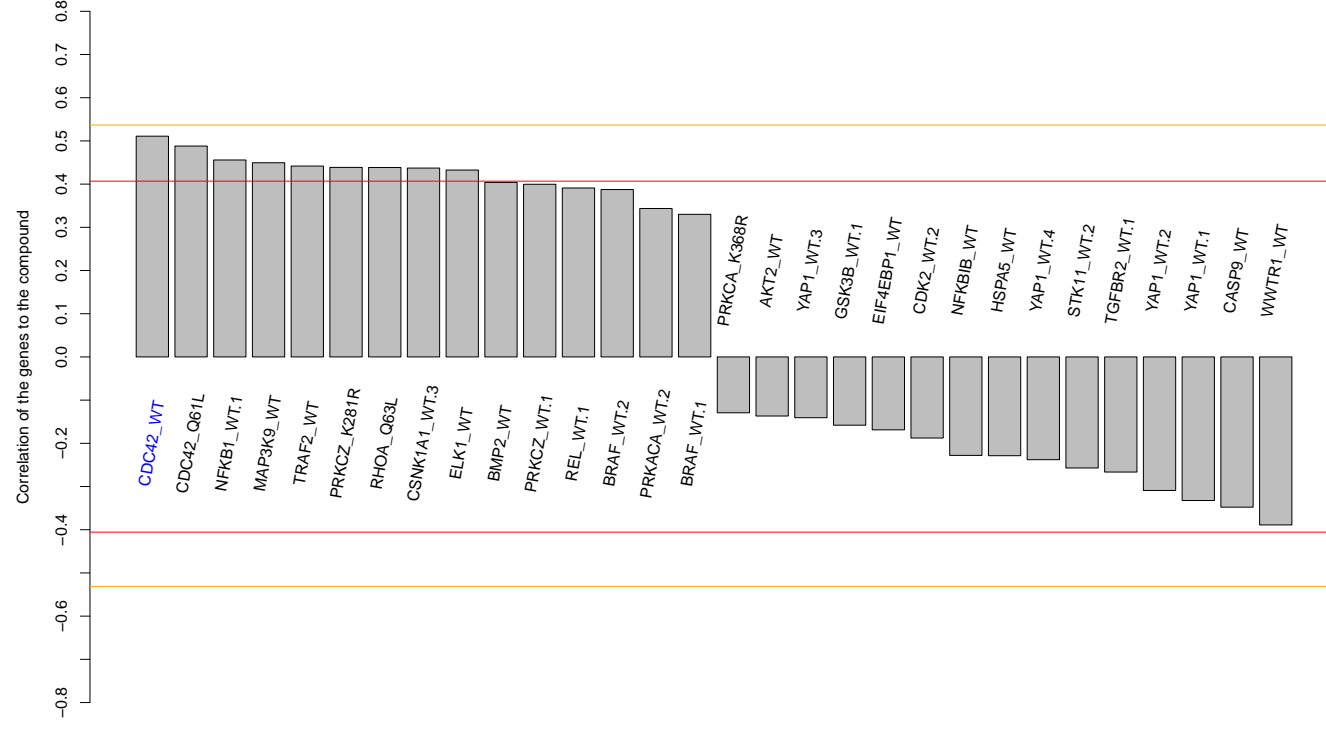
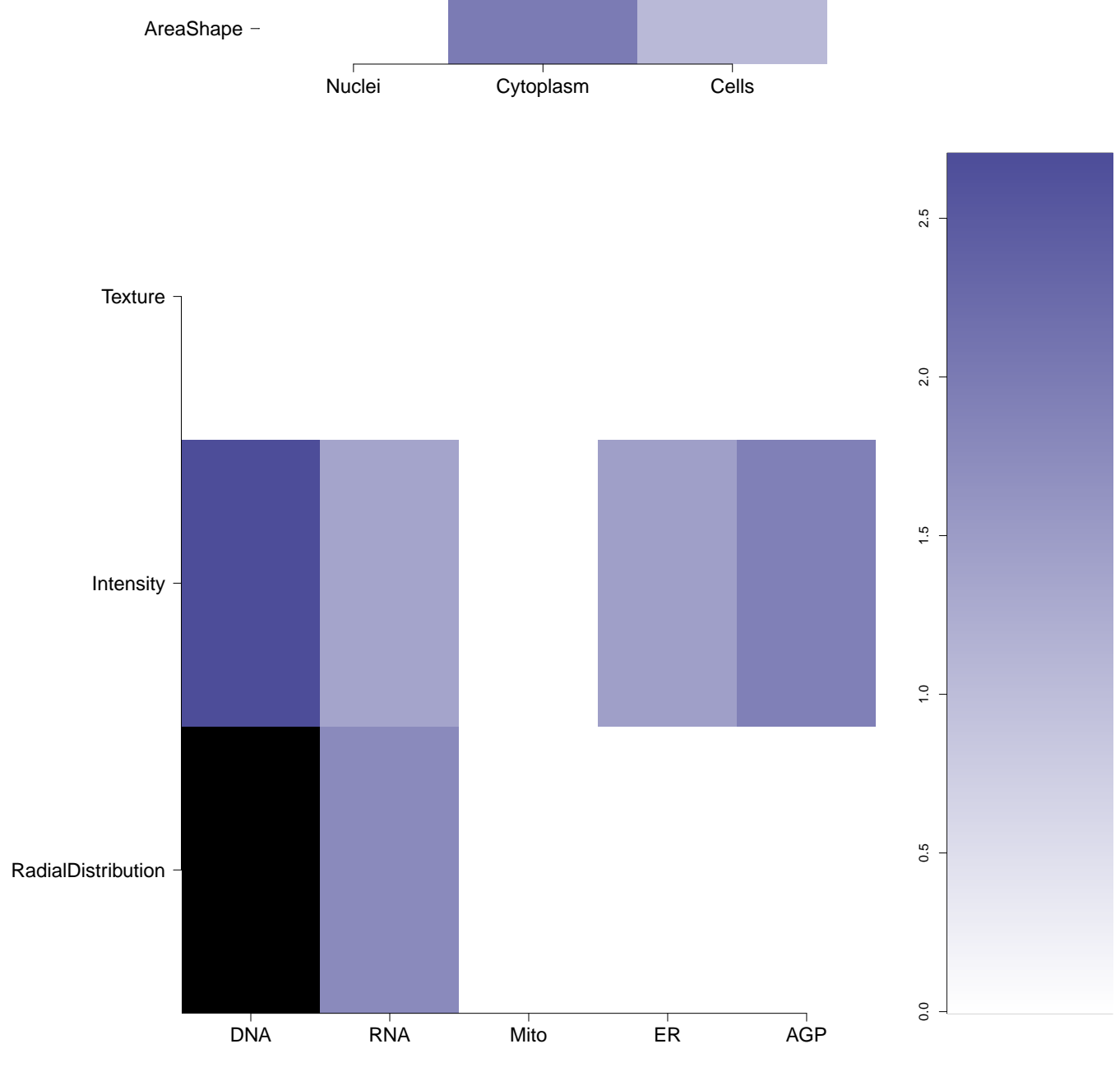
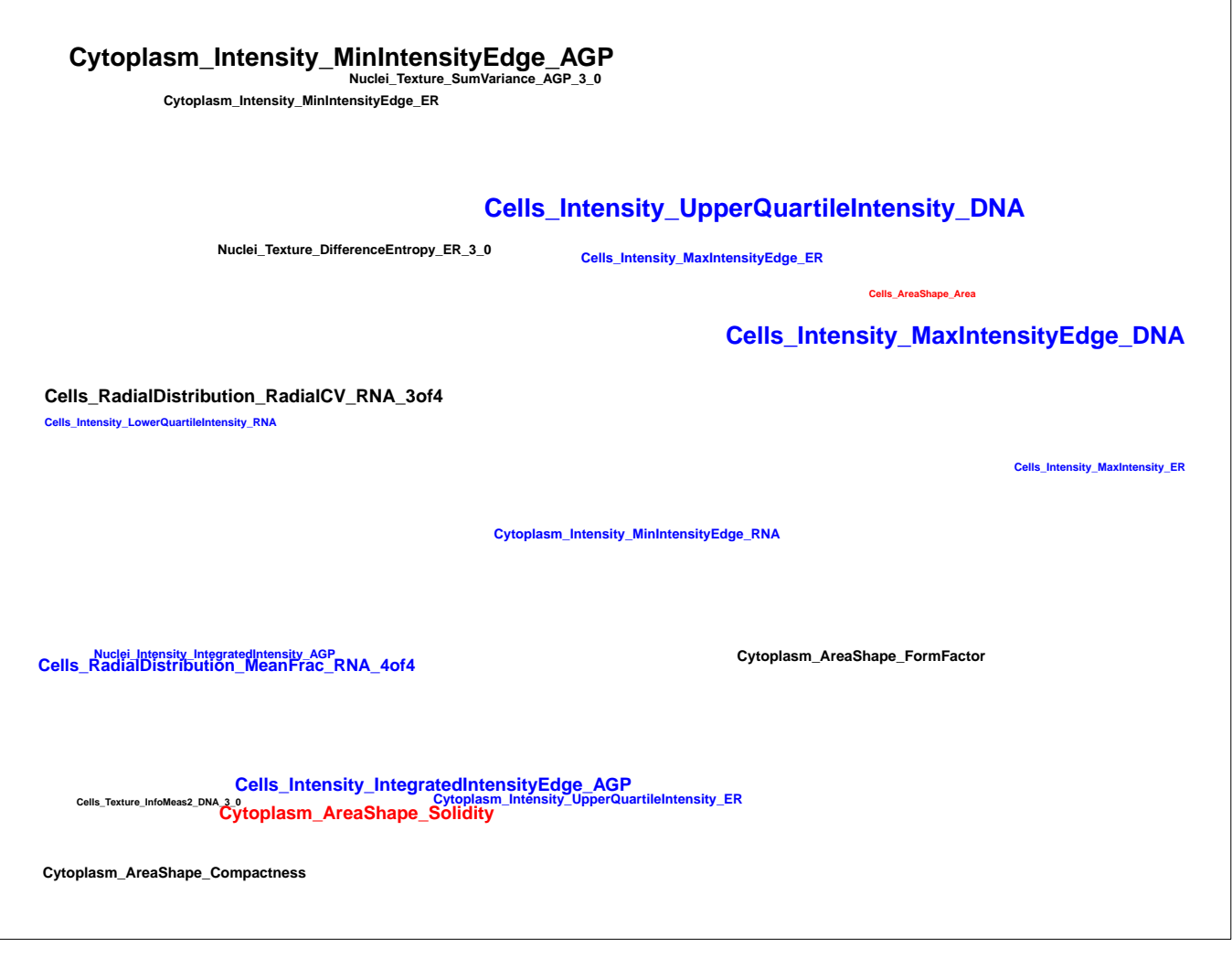
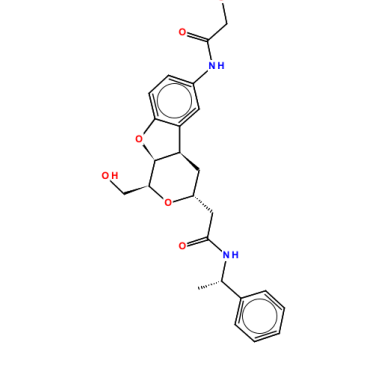
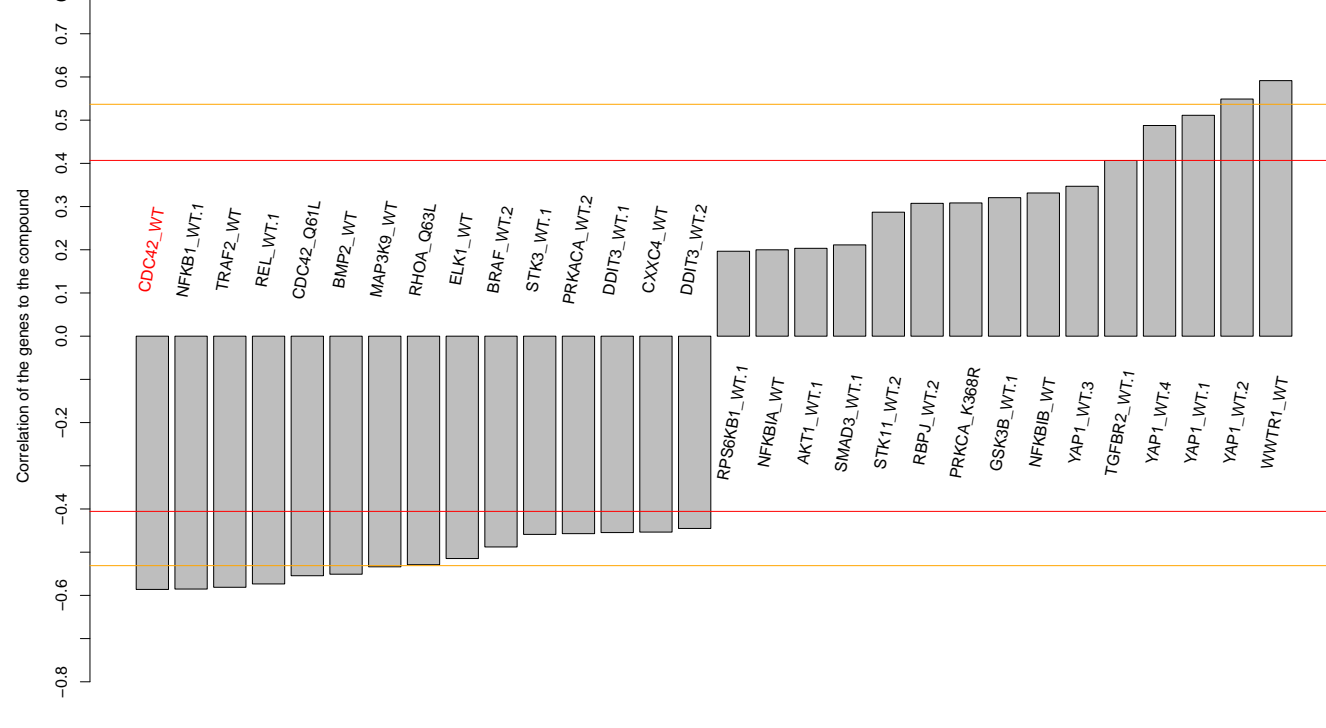
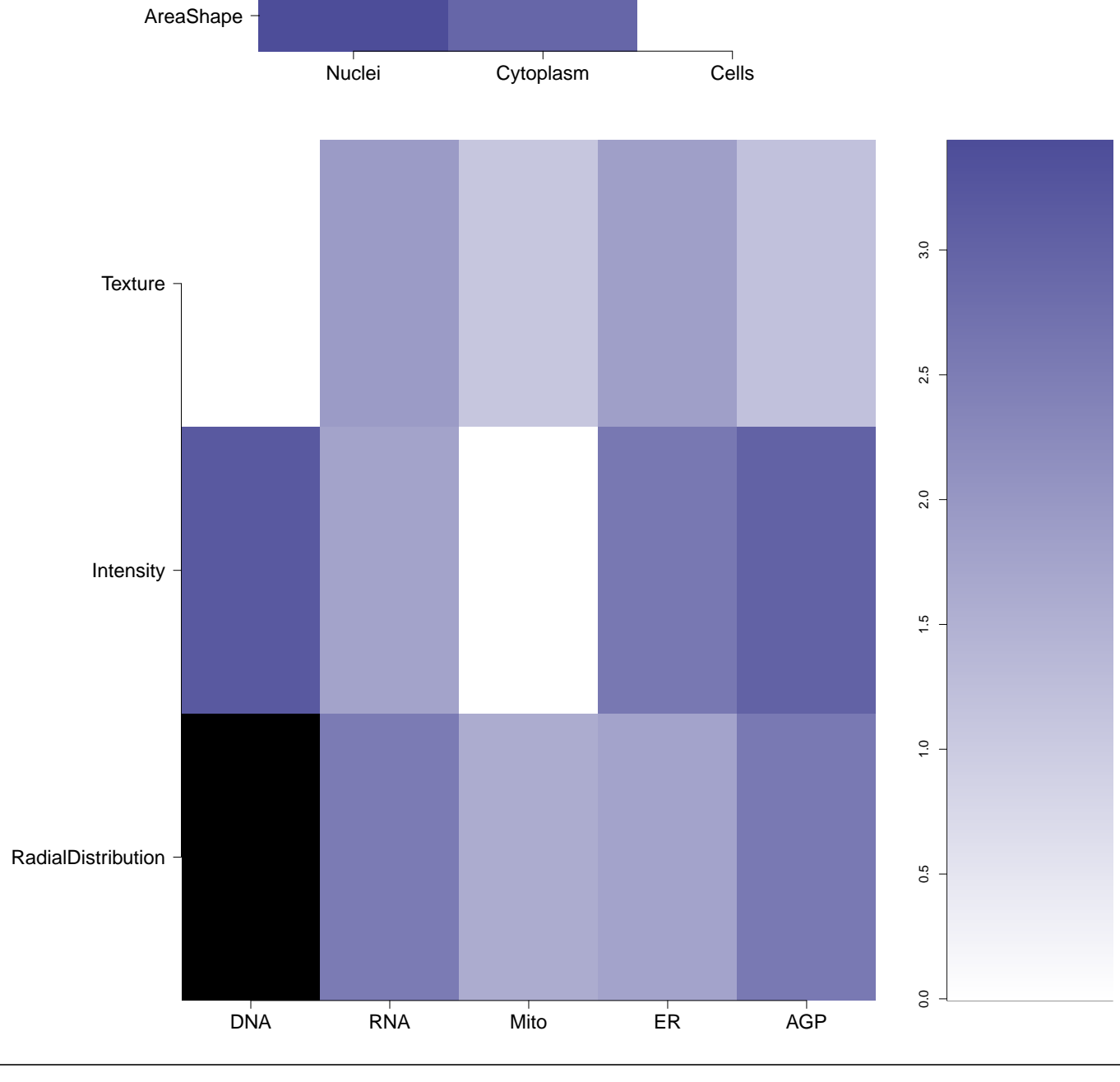
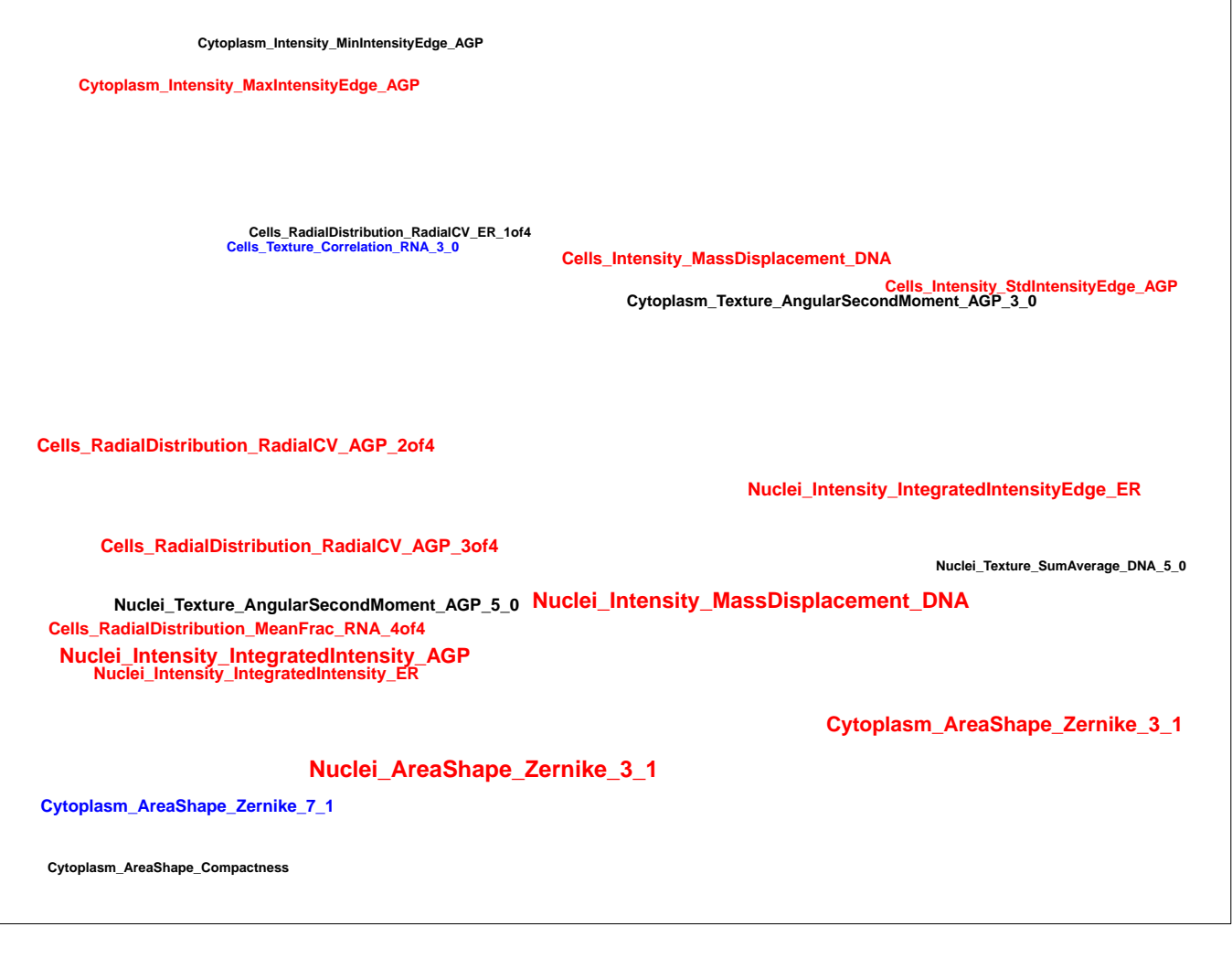
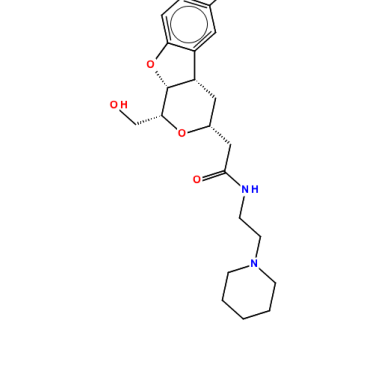
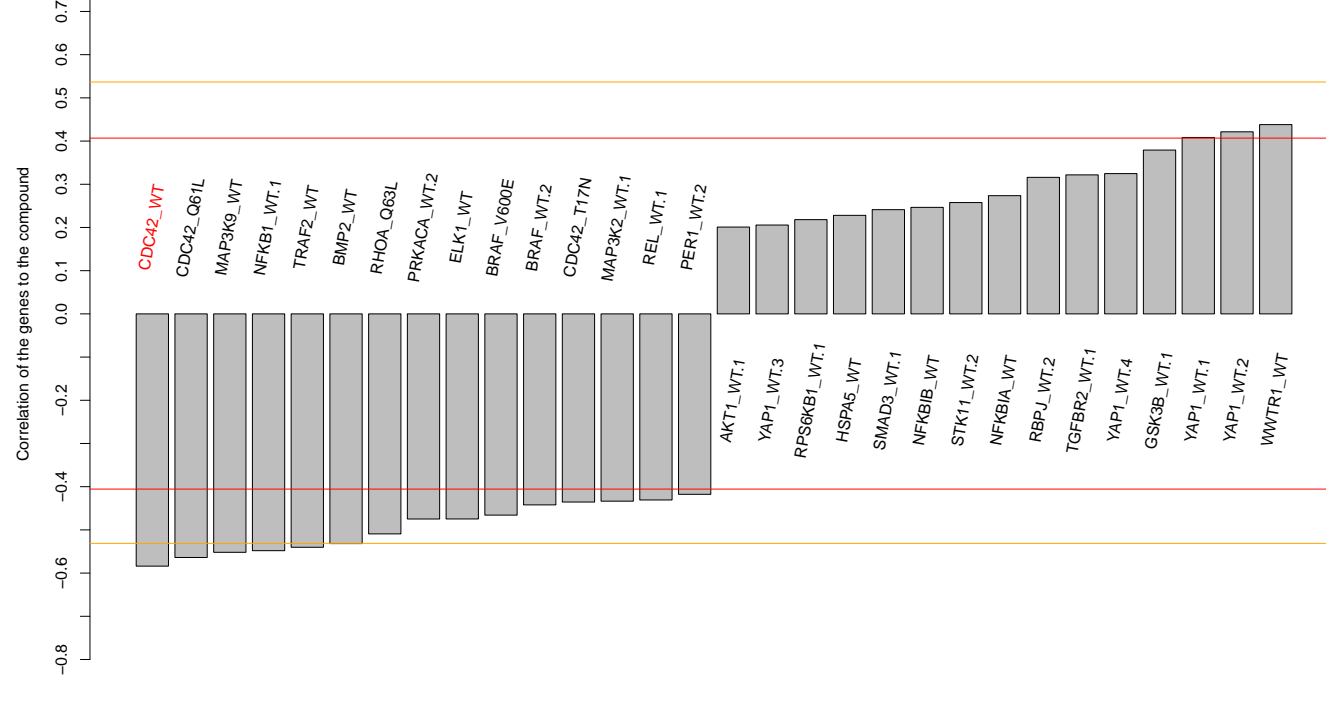
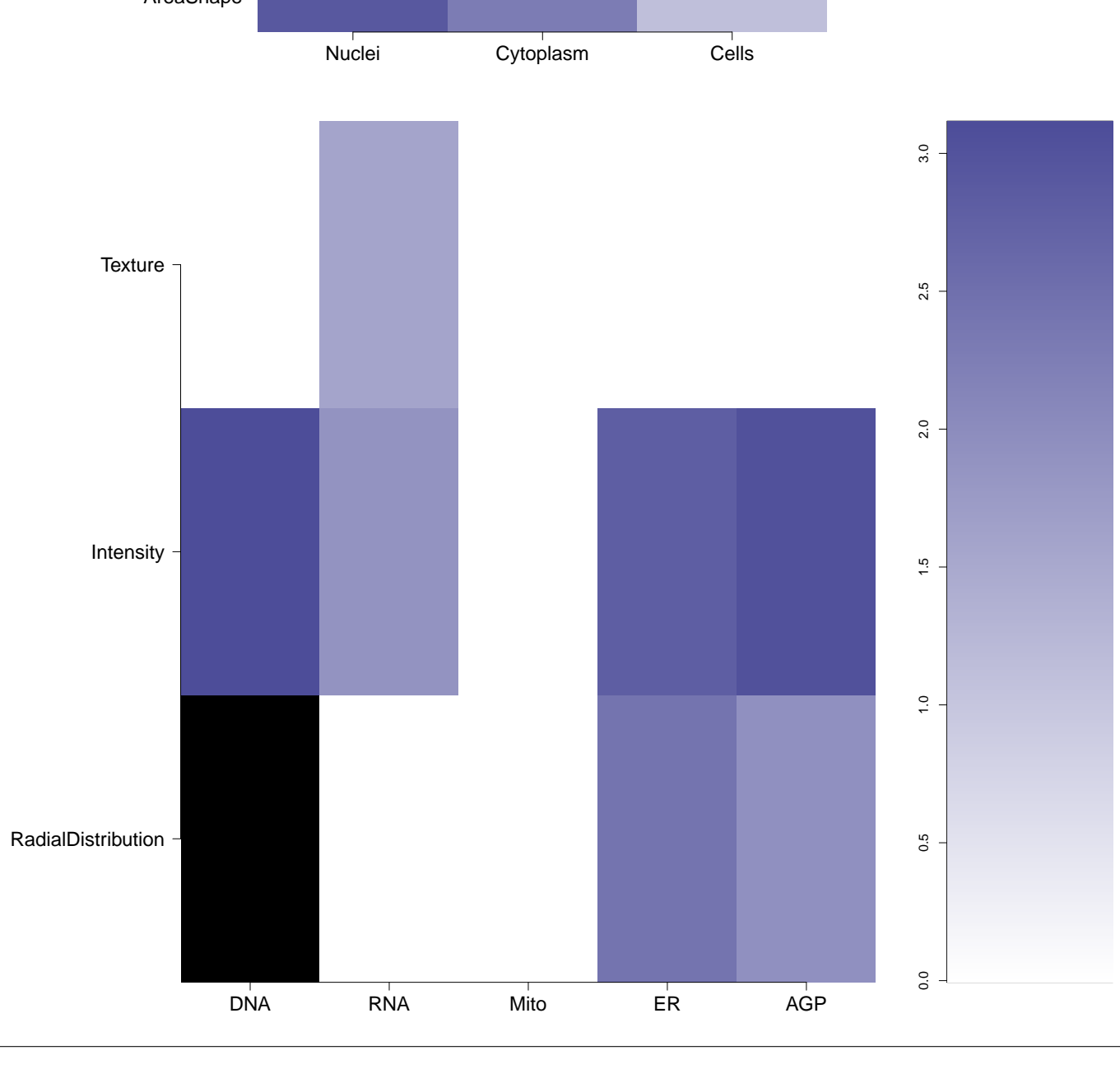



- Total number of assays tested in: 664. Active in the following assays:
- Primary cell-based high-throughput screening assay to identify antagonists of Galanin Receptor 2 (GALR2) (AID 828)
  - Primary cell-based high throughput screening assay to measure STAT1 activation (AID 932)
  - Counter Screen for Luciferase-based Primary Inhibition Assays (AID 1006)
  - High Throughput Screen to Identify Compounds that increase expression of NF-kB in Human Neuronal Cells - Primary Screen (AID 1239)
  - Confirmation cell-based high throughput screening assay to measure STAT1 activation (AID 1262)
  - Counterscreen assay for STAT1 activators: Cell-based high throughput assay to measure STAT3 activation (AID 1316)
  - Primary cell-based high throughput assay for inhibitors of the Janus kinase 2 mutant JAK2V617F (AID 1446)
  - qHTS Assay for Enhancers of SMN2 Splice Variant Expression (AID 1458)
  - qHTS for Inhibitors of Tau Fibril Formation, Thioflavin T Binding (AID 1460)
  - Counterscreen for inhibitors of Janus kinase 2 mutant JAK2V617F: Cell-based high throughput assay to identify inhibitors of parental Ba/F3 cell viability. (AID 1486)
  - High Throughput Imaging Assay for Beta-Catenin (AID 1665)
  - MLPCN Alpha-Synuclein 5'UTR - 5'UTR binding - activators (AID 1814)
  - Luminescence-based counterscreen assay for KLF5 inhibitors: cell-based high throughput screening assay to identify cytotoxic compounds using the IEC-6 intestinal epithelial cell line. (AID 1825)
  - Luminescence-based confirmation cell-based assay for cytotoxic compounds using the IEC-6 intestinal epithelial cell line. (AID 1907)
  - High throughput discovery of novel modulators of ROMK K+ channel activity: Primary Screen (AID 1918)
  - HCS assay for microtubule stabilizers (AID 2205)
  - Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2314)
  - A qHTS for Small Molecule Inhibitors of Shiga Toxin (AID 2315)
  - Fluorescence polarization-based primary biochemical high throughput screening assay to identify inhibitors of the prolyl oligopeptidase-like enzyme (PREPL) (AID 2751)
  - Fluorescence polarization-based biochemical high throughput confirmation assay to identify inhibitors of the prolyl oligopeptidase-like enzyme (PREPL) (AID 2803)
  - qHTS Assay for Inhibitors of BAZ2B (AID 501333)
  - uHTS fluorescent assay for identification of inhibitors of ATG4B (AID 504462)
  - qHTS screen for small molecules that induce genotoxicity in human embryonic kidney (HEK293T) cells expressing luciferase-tagged ELG1 (AID 504466)
  - Dose response confirmation of the uHTS fluorescent assay for identification of inhibitors of ATG4B. (AID 504756)
  - Single concentration confirmation of inhibitors of ATG4B via a fluorescent assay (AID 504757)
  - qHTS for Inhibitors of Cell Surface uPA Generation (AID 540303)
  - Counterscreen for inhibitors of the fructose-bisphosphate aldolase (FBA) of M. tuberculosis: Absorbance-based biochemical high throughput Glycero-phosphate Dehydrogenase-Triosephosphate Isomerase (GDH-TPI) full deck assay to identify assay artifacts (AID 588335)
  - qHTS profiling assay for firefly luciferase inhibitor/activator using purified enzyme and Km concentrations of substrates (counterscreen for miR-21 project) (AID 588342)
  - Dose response counterscreen of uHTS hits for ATG4B inhibitors in a Phospholipase A2 assay (AID 588400)
  - A quantitative high throughput screen for small molecules that induce DNA re-replication in MCF 10a normal breast cells. (AID 624296)
  - A quantitative high throughput screen for small molecules that induce DNA re-replication in SW480 colon adenocarcinoma cells. (AID 624297)
  - qHTS for inhibitors of Vif-A3G interactions: Cherry picks counterscreen (AID 651813)
  - qHTS for inhibitors of Vif-A3F interactions: Cherry picks counterscreen (AID 651815)
  - Luminescence-based cell-based primary high throughput screening assay to identify activators of the function of SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2 (SMARCA2, BRM) (AID 652017)
  - Luminescence-based cell-based primary high throughput screening assay to identify activators of the DAF-12 from the parasite H. contortus (hcDAF-12) (AID 652067)
  - Counterscreen for activators of the function of SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2 (SMARCA2, BRM): Luminescence-based cell-based high throughput screening assay to identify non-selective compounds using the VP16 reporter assay (AID 686039)
  - qHTS for induction of synthetic lethality in tumor cells producing 2HG: qHTS for the HT-1080-IDH1KD 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)
  - 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)
  - Luminescence-based cell-based high throughput confirmation assay to identify agonists of the DAF-12 from the parasite H. glycines (hgDAF-12). (AID 743050)

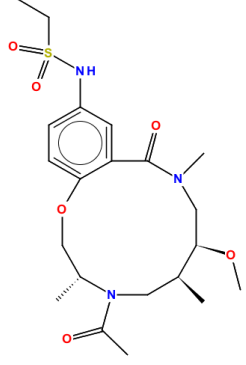
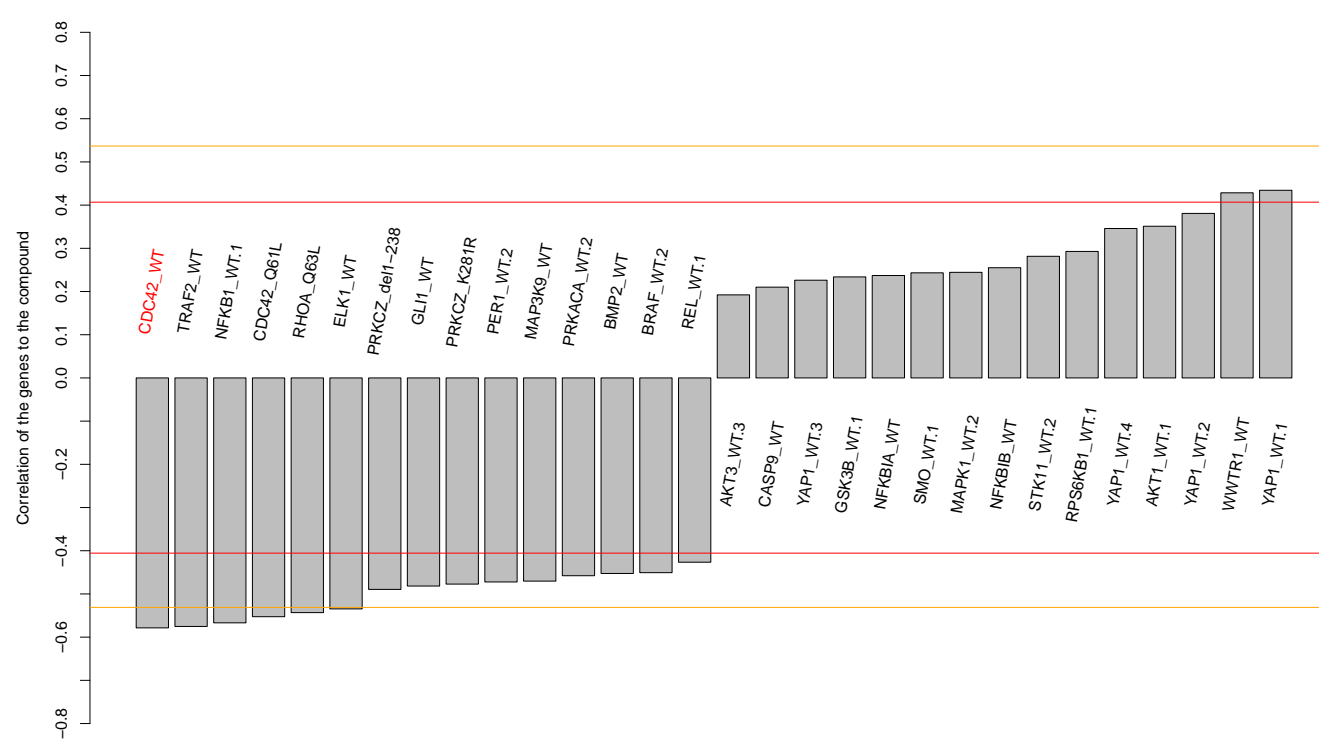
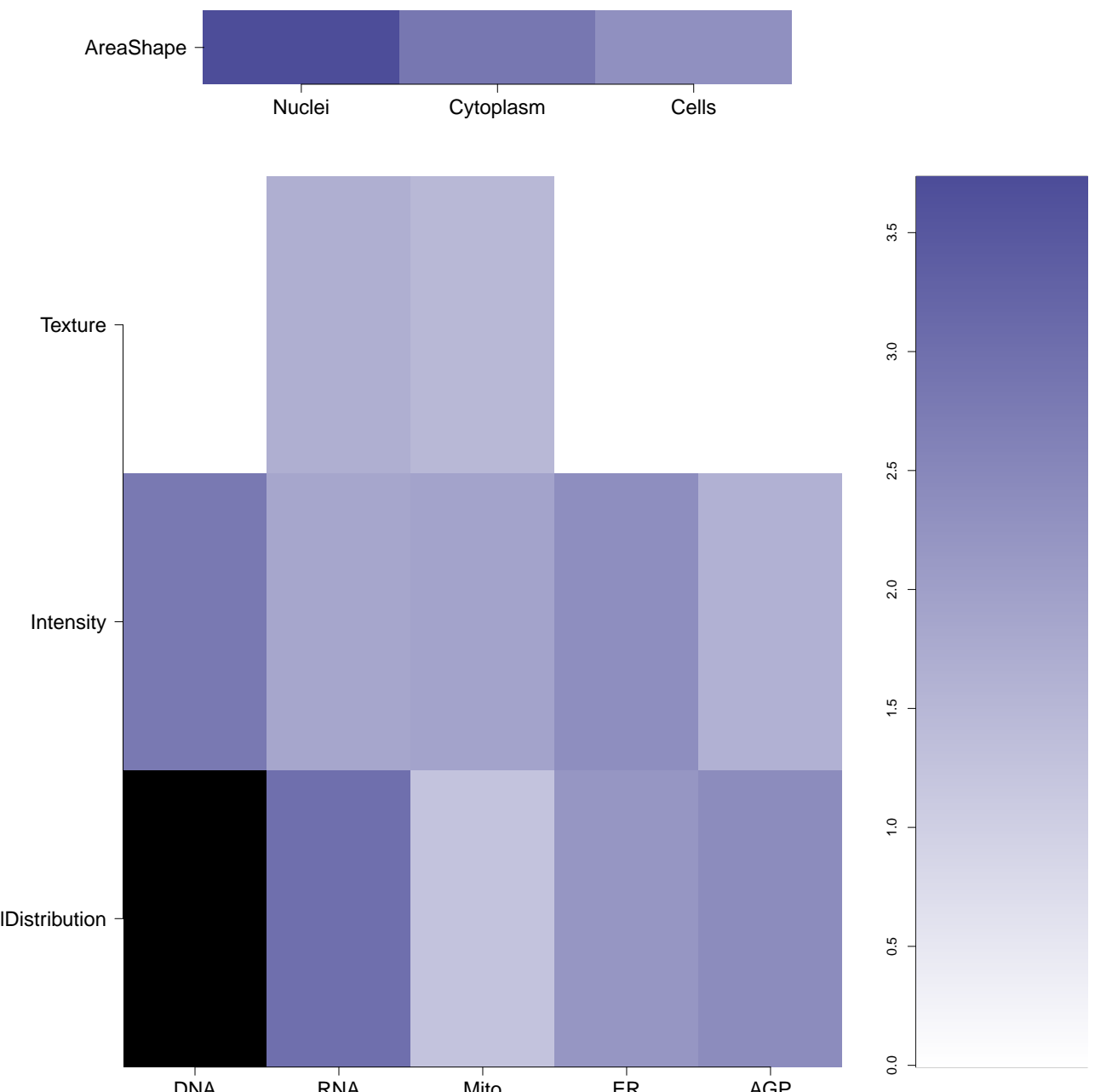

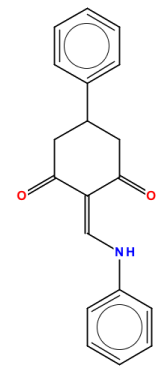
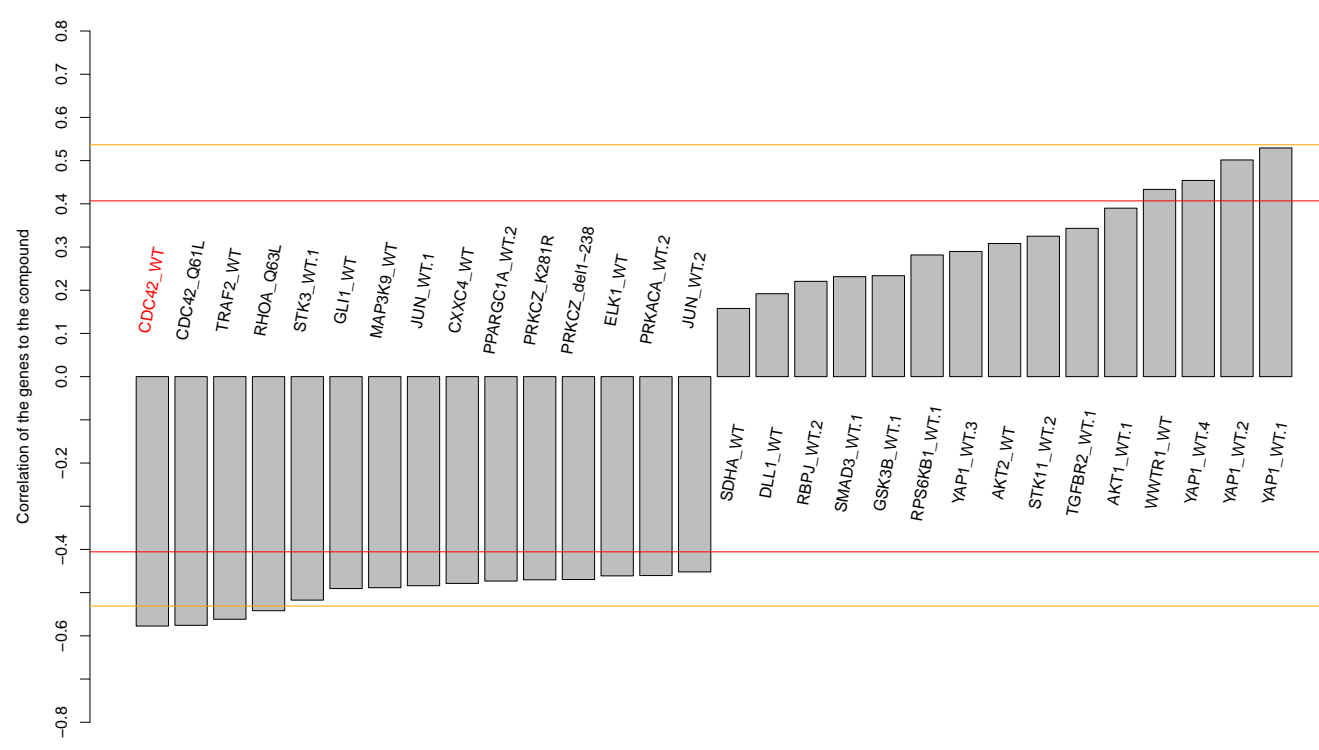
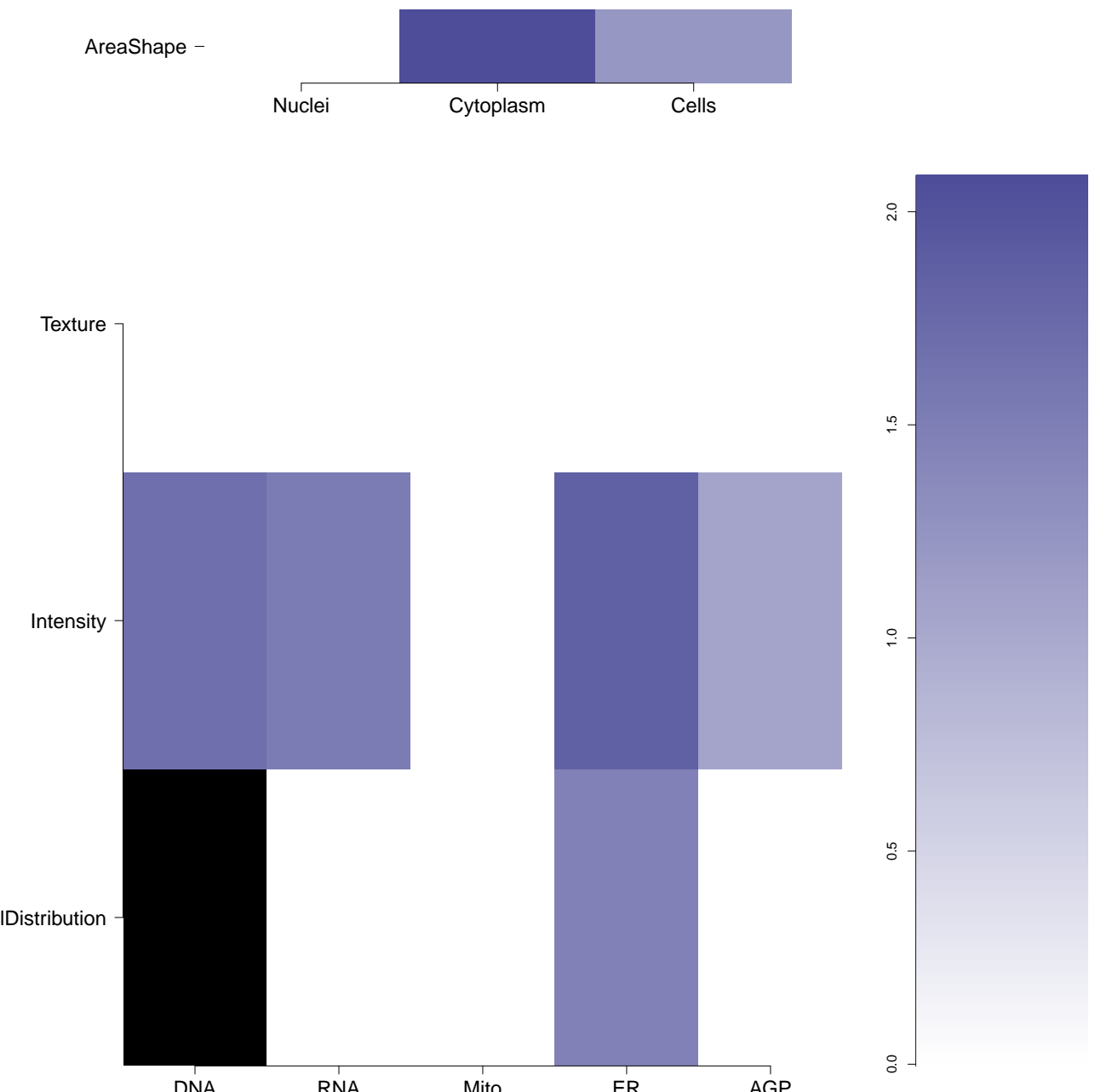

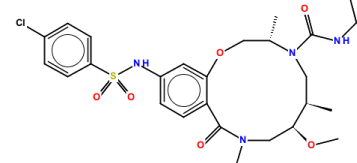
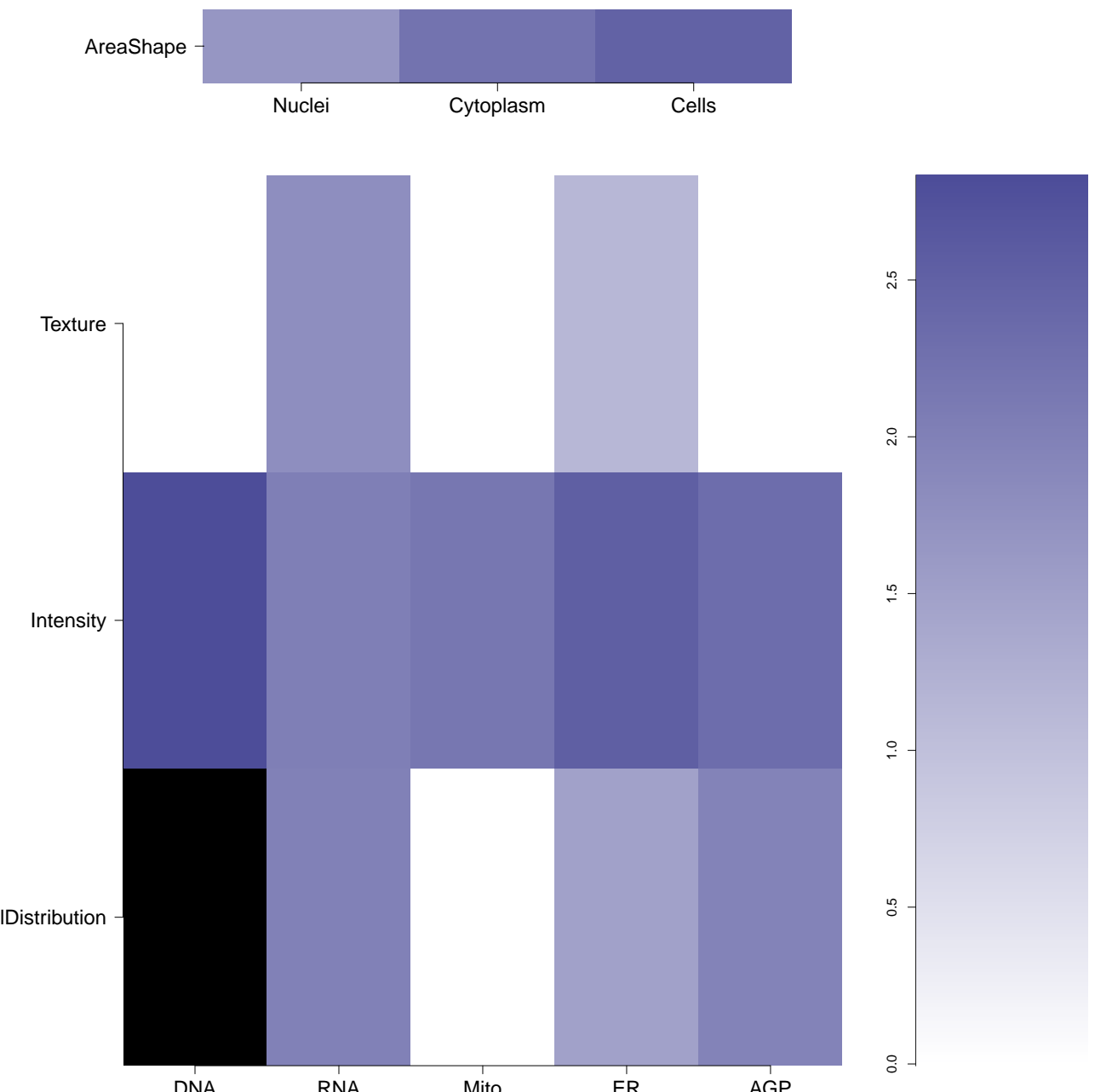
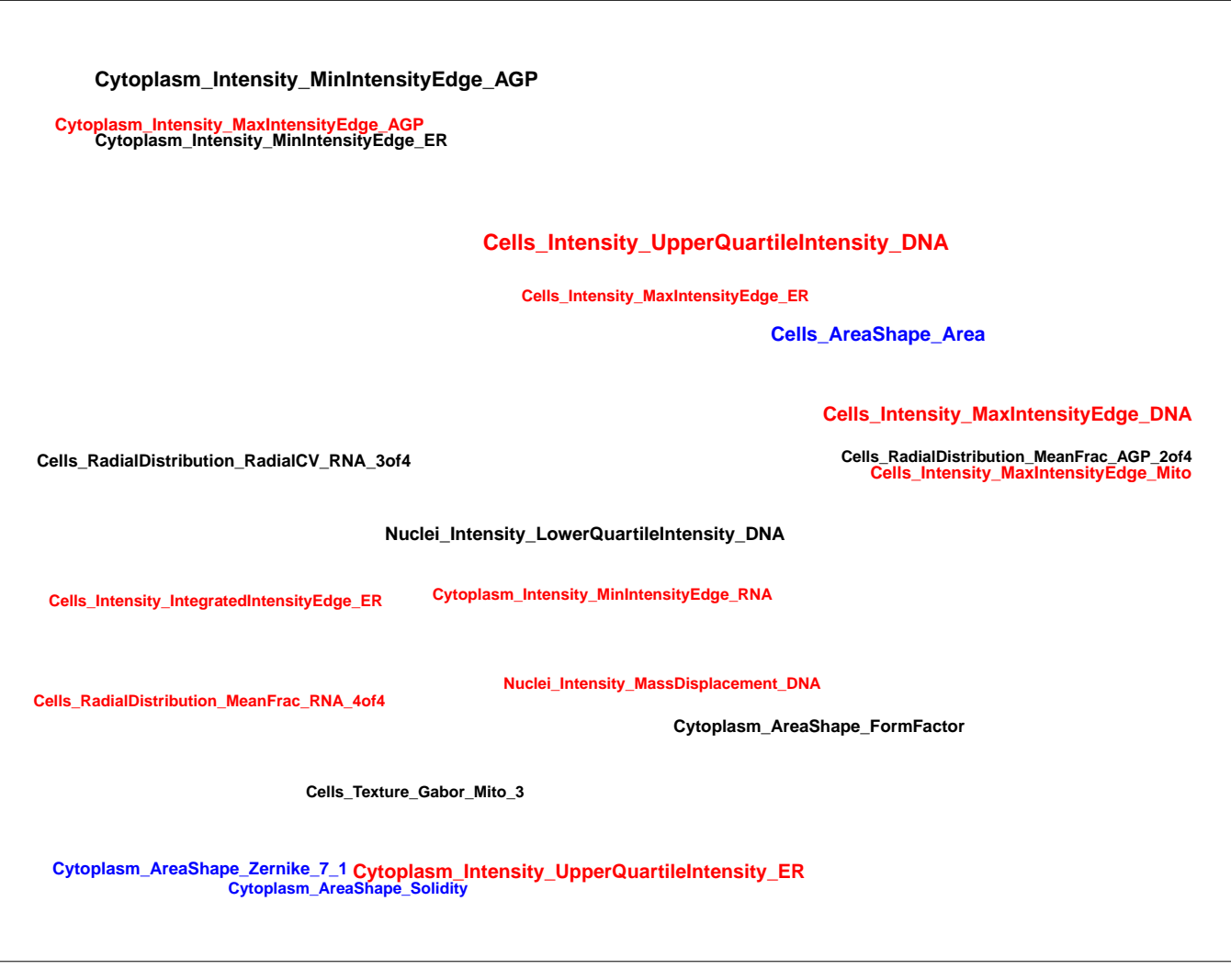
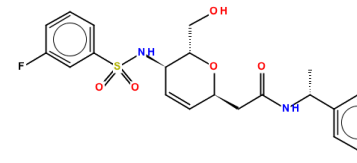
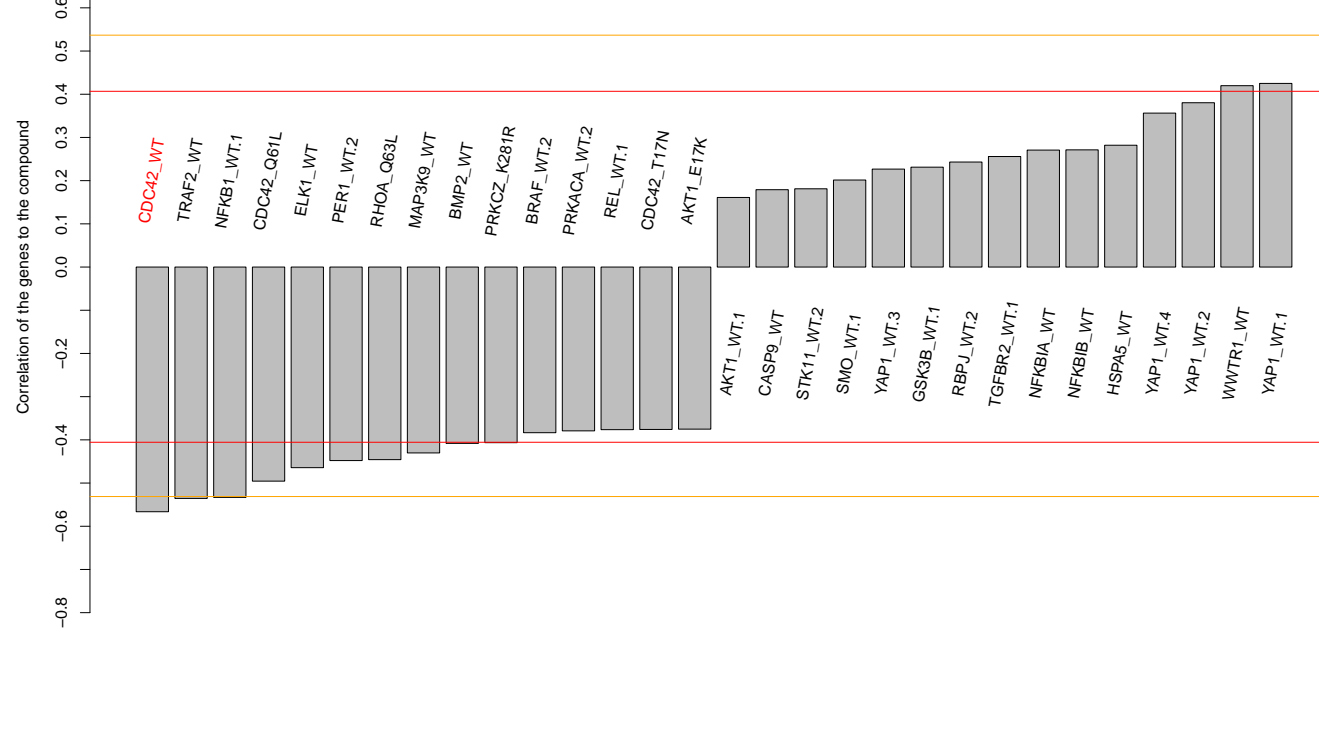
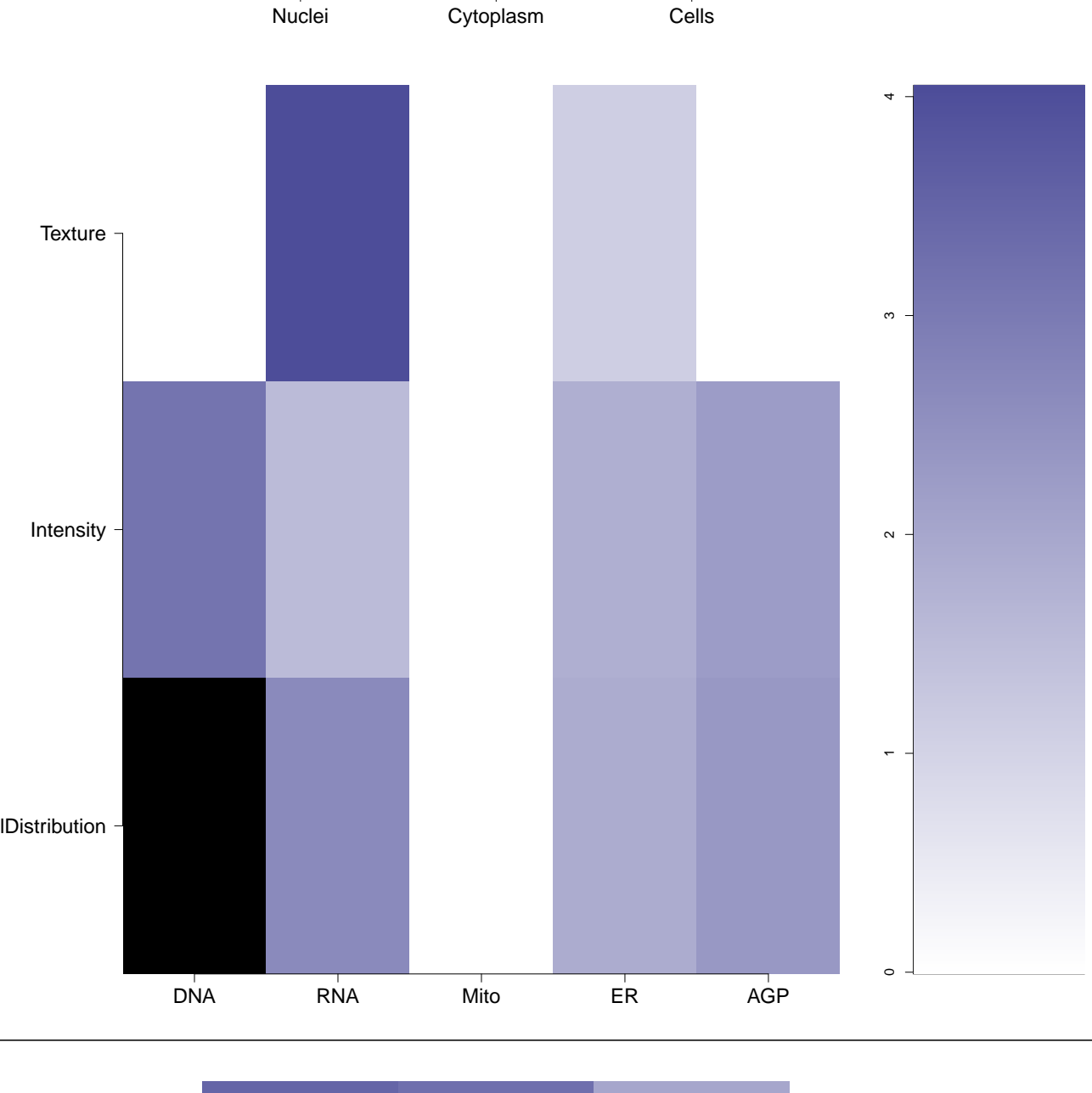

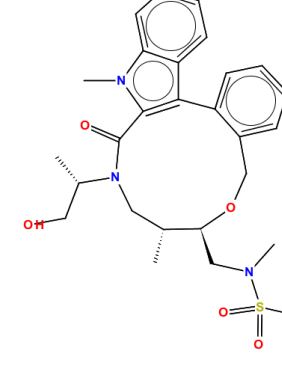
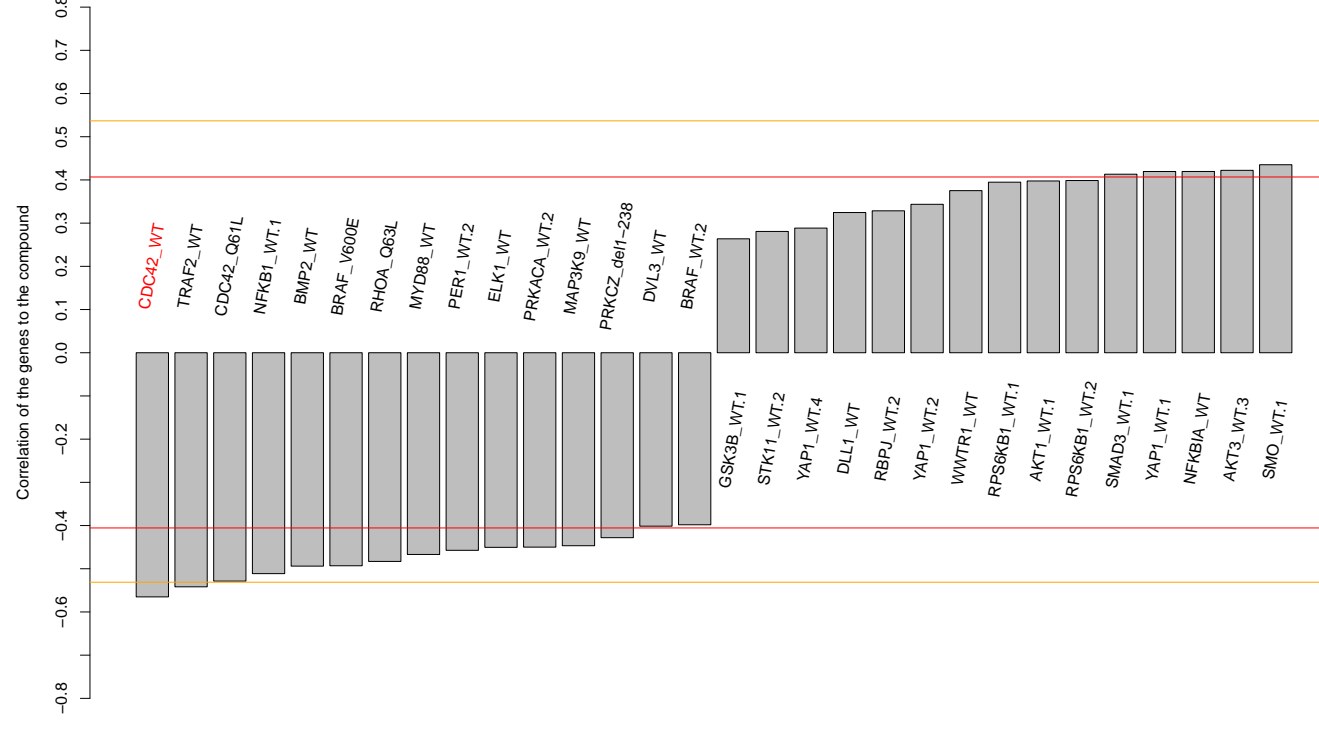
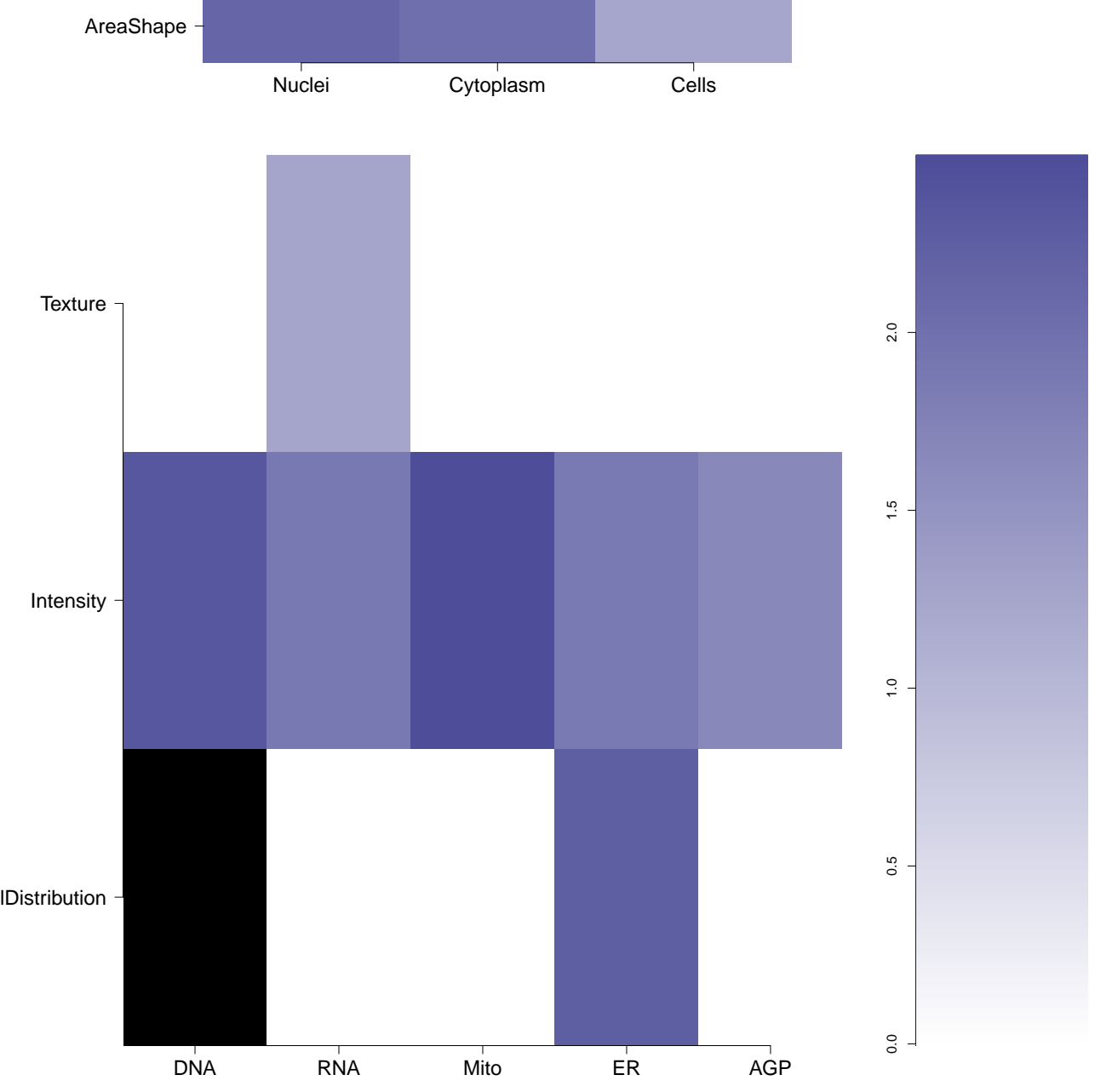
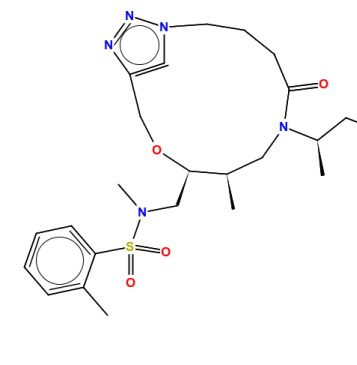
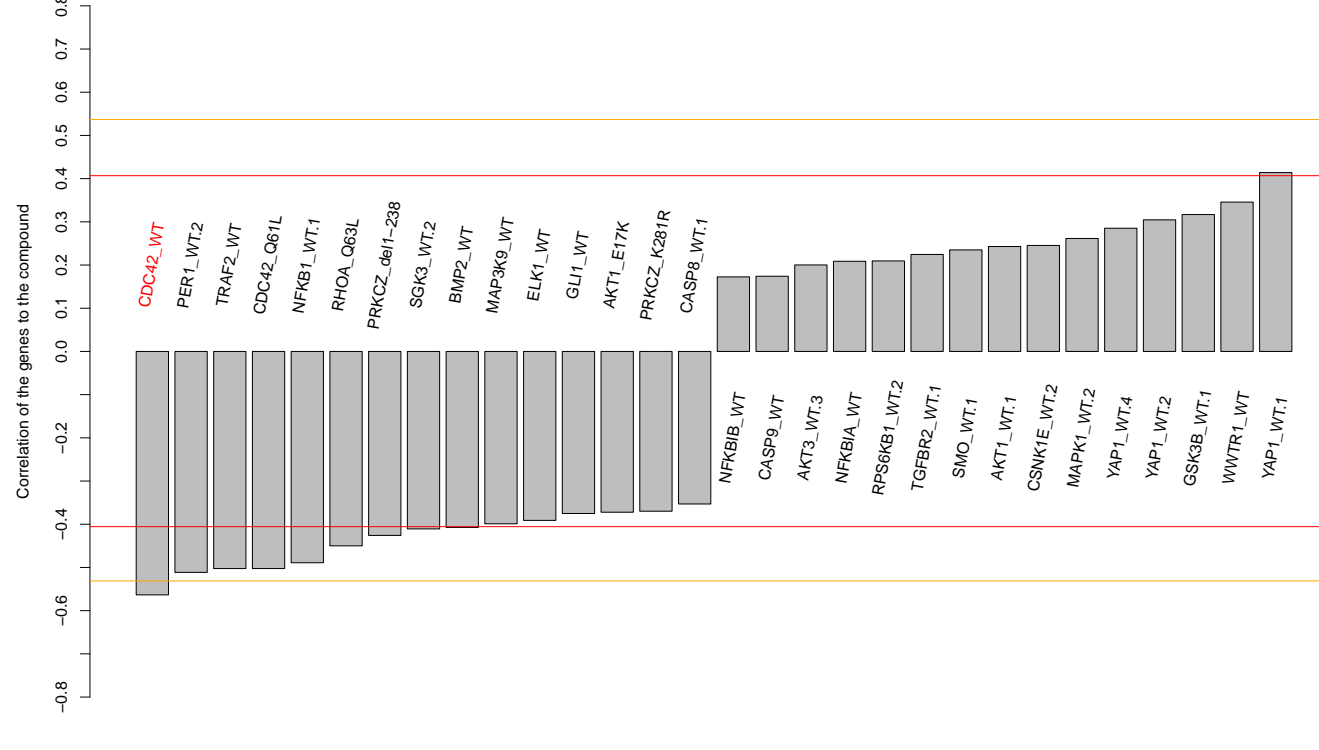
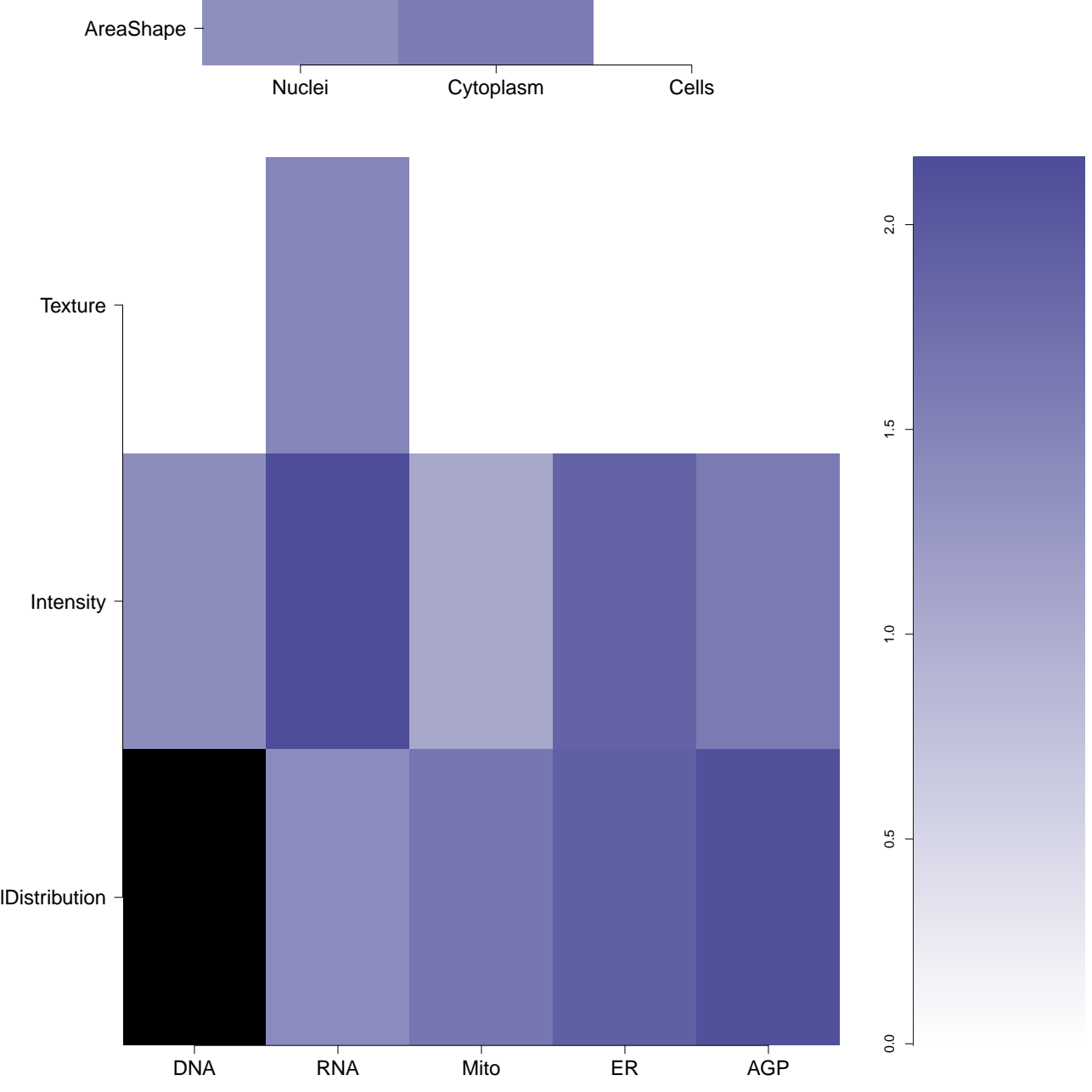
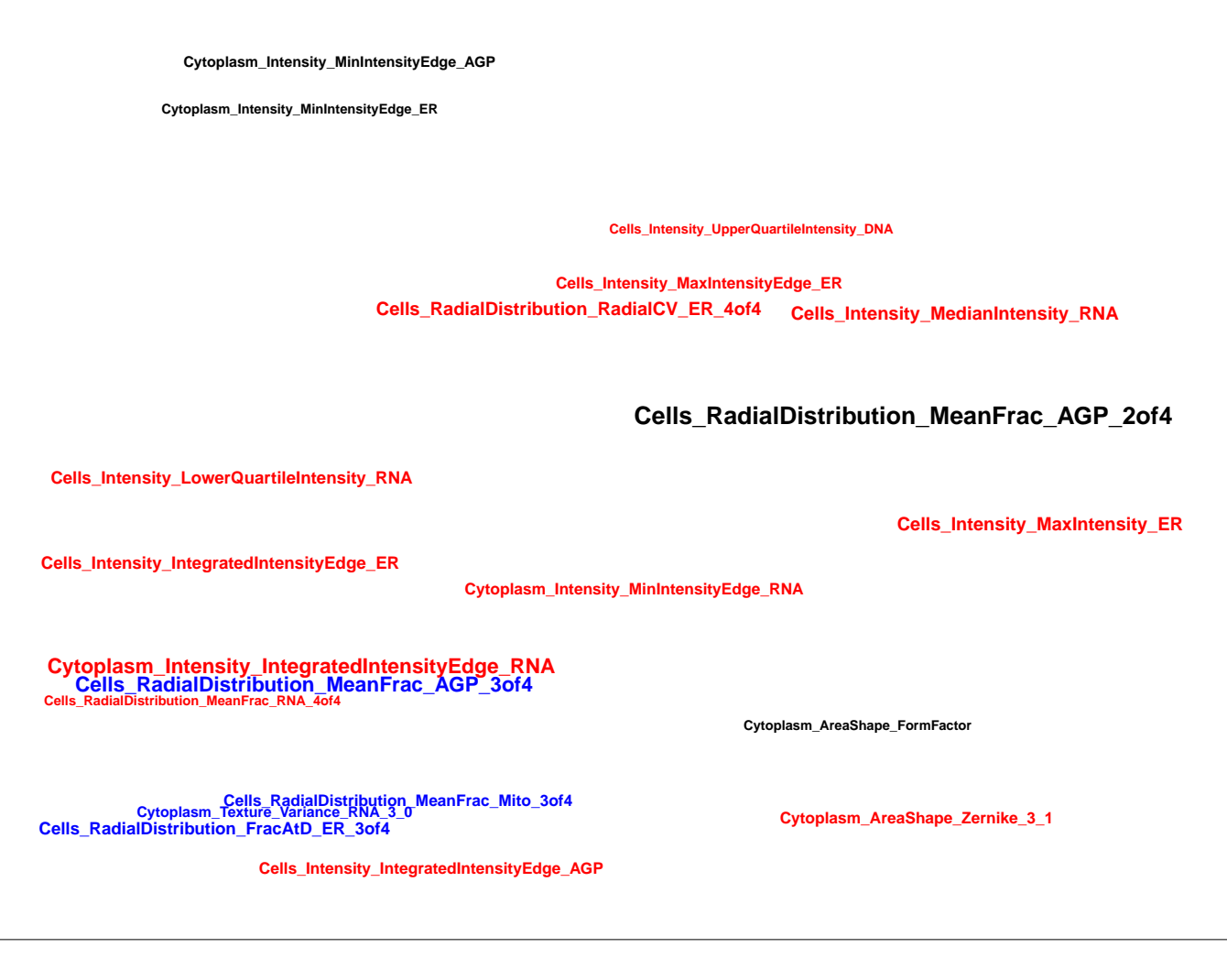
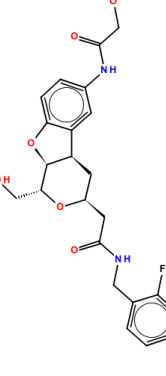
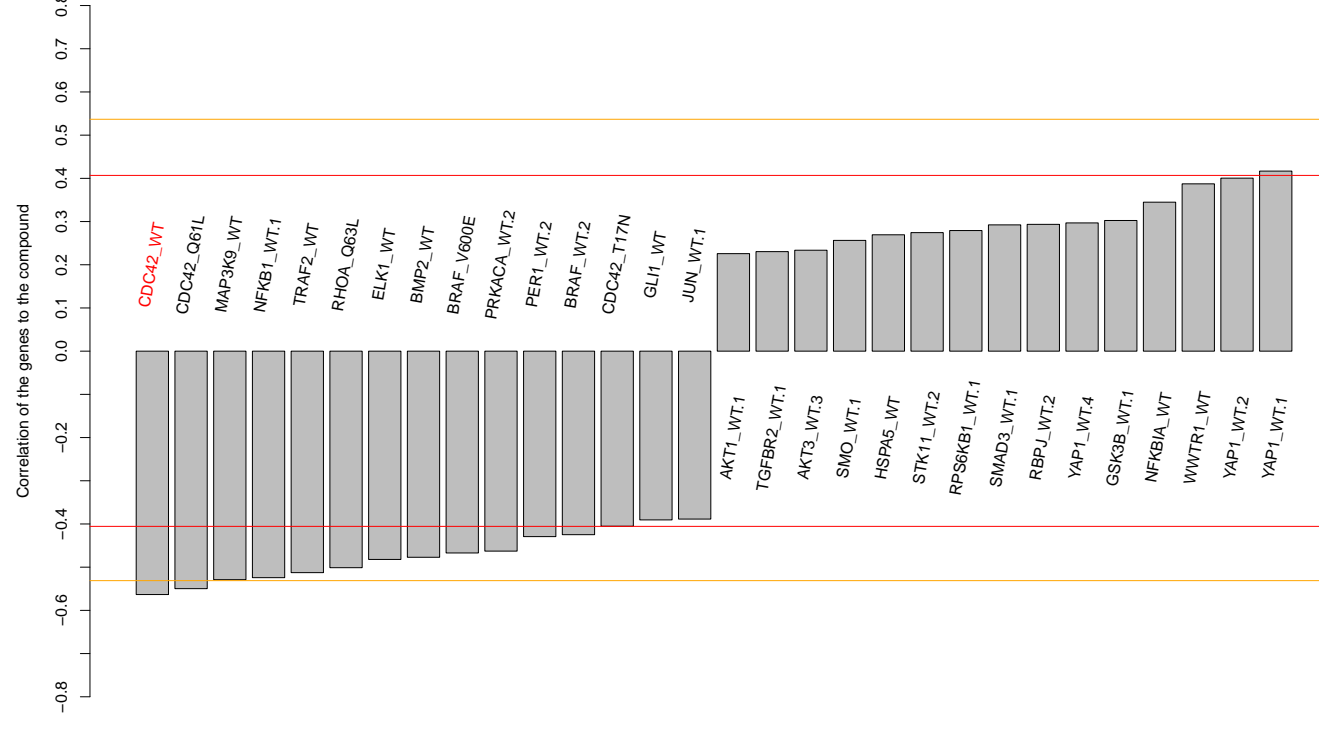
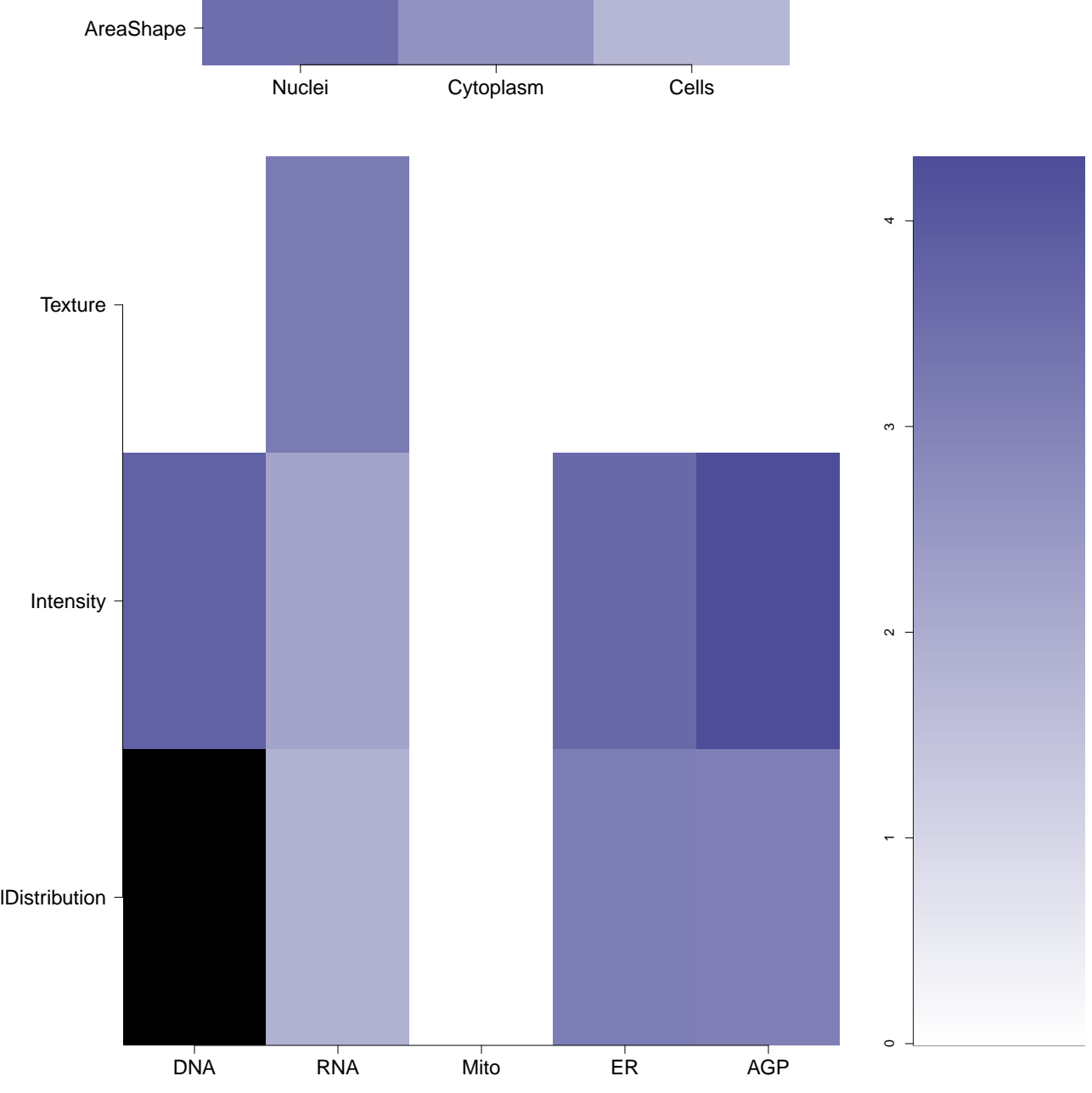


|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  | <div><div>Total number of assays tested in: 821. Active in the following assays:</div><div><div><div>• Human H69AR Lung Tumor Cell Growth Inhibition Assay - 86K Screen (AID 598)</div><div>• Luminescent HTS for small molecule inhibitors of MT1-MMP transcription (AID 618)</div><div>• Fluorescent HTS Cytotoxicity/Cell viability assay (HT1080 cells) (AID 620)</div><div>• HTS of Smad transcription factor inhibitors (AID 630)</div><div>• Confirmation Concentration-Response Assay and Counterscreen for Disrupters of an Hsp90 Co-Chaperone Interaction (AID 632)</div><div>• LYP Inhibitors-an Autoimmunity Target - Primary screen (AID 640)</div><div>• Human Endothelial Cell Proliferation Assay in 384-well format (AID 648)</div><div>• High throughput fluorescence polarization-based assay to screen for small molecule inhibitors of the Polo box domain (PBD) of Plk1. (AID 693)</div><div>• SMAD Transcription Factor Inhibitors Dose Response Confirmation (AID 715)</div><div>• Human Lung Fibroblast Proliferation Assay (AID 719)</div><div>• Primary biochemical high-throughput screening assay for inhibitors of Focal Adhesion Kinase (FAK) (AID 727)</div><div>• Primary Cell-Based High-Throughput Screening to Identify Antagonists of the Sphingosine 1-phosphate receptor 2 (S1P2) (AID 736)</div><div>• HTS to identify specific small molecule inhibitors of Ras and Ras-related GTPases specifically Cdc42 wildtype (AID 761)</div><div>• High Throughput Screen to Identify Compounds that Suppress the Growth of Human Colon Tumor Cells Lacking Oncogenic Beta Catenin Expression (AID 818)</div><div>• High Throughput Screen to Identify Compounds that Suppress the Growth of Cells with a Deletion of the PTEN Tumor Suppressor (AID 827)</div><div>• Primary cell-based high-throughput screening assay to identify antagonists of Galanin Receptor 2 (GALR2) (AID 828)</div><div>• Dose Response Cell Based Assay for Antagonists of the S1P2 Receptor (AID 851)</div><div>• Counterscreen for S1P2 Antagonists: Dose Response Cell-Based Screen to Identify Antagonists of CRE-BLA (AID 856)</div><div>• Primary cell-based high throughput screening assay to measure STAT3 inhibition (AID 862)</div><div>• Confirmatory cell-based high-throughput screening assay to identify antagonists of galanin receptor 2 (GALR2) (AID 866)</div><div>• Counterscreen for antagonists of galanin receptor 2 (GalR2): a cell-based high-throughput screening assay for inhibitors of beta-lactamase activity (AID 867)</div><div>• Concentration Response Redox Cycling H2O2 Generation assay to characterize small molecule inhibitors identified in the Polo box domain (PBD) of Plk1 Primary HTS. (AID 876)</div><div>• Concentration Response fluorescence polarization-based assay to confirm small molecule inhibitors identified in the Polo box domain (PBD) of Plk1 Primary HTS. (AID 877)</div><div>• NIH Compound Library Profiling: Compound and DTT Dependent Redox Cycling H2O2 Generation. (AID 878)</div><div>• YopH HTS (AID 898)</div><div>• qHTS Screen for Compounds that Selectively Target Cancer Cells with p53 Mutations: Cytotoxicity of p53s Cells at the Nonpermissive Temperature (AID 902)</div><div>• qHTS Screen for Compounds that Selectively Target Cancer Cells with p53 Mutations: Cytotoxicity of p53 Null Cells at the Permissive Temperature (AID 903)</div><div>• qHTS Screen for Compounds that Selectively Target Cancer Cells with p53 Mutations: Cytotoxicity of p53 Null Cells at the Nonpermissive Temperature (AID 904)</div><div>• Primary cell-based high throughput screening assay to measure STAT1 inhibition (AID 920)</div><div>• qHTS Screen for Compounds that Selectively Target Cancer Cells with p53 Mutations: Cytotoxicity of p53s Cells at the Permissive Temperature (AID 924)</div><div>• Counter Screen for Glucose-6-Phosphate Dehydrogenase-based Primary Assay (AID 1020)</div><div>• High Throughput Screen to Identify Compounds that Suppress the Growth of Human Colon Tumor Cells Lacking Oncogenic Beta Catenin Expression - Dose Response (AID 1045)</div><div>• High Throughput Screen to Identify Compounds that Suppress the Growth of Cells with a Deletion of the PTEN Tumor Suppressor - Dose Response (AID 1047)</div><div>• Leishmania major promastigote HTS (AID 1063)</div><div>• High Throughput Screen to Identify Compounds that Inhibit Class II HMG-CoA Reductases - Primary Screen (AID 1066)</div><div>• HTS identification of compounds inhibiting phosphomannose isomerase (PMI) via a fluorescence intensity assay. (AID 1209)</div><div>• HTS identification of compounds inhibiting phosphomannose isomerase (PMI) via a fluorescence intensity assay using a high concentration of mannose 6-phosphate (AID 1220)</div><div>• NIH Compound Library Profiling: Compound and DTT Dependent Redox Cycling H2O2 Generation 10-point Concentration Response Confirmation Assay. (AID 1234)</div><div>• Leishmania major promastigote HTS - primary screen repeat 1 uM (AID 1258)</div><div>• Multiplex dose response to identify specific small molecule inhibitors of Ras and Ras-related GTPases specifically Cdc42 activated mutant (AID 1333)</div><div>• Multiplex dose response to identify specific small molecule inhibitors of Ras and Ras-related GTPases specifically Cdc42 wildtype (AID 1334)</div><div>• Quantitative High-Throughput Screen for Disrupters of an Hsp90 Co-Chaperone Interaction: Summary (AID 1400)</div><div>• uHTS for the identification of compounds that potentiate TRAIL-induced apoptosis of cancer cells (AID 1443)</div><div>• Primary cell-based high throughput assay for inhibitors of the Janus kinase 2 mutant JAK2V617F (AID 1446)</div><div>• Identification of compounds which are cytotoxic to PPC-1 cells. (AID 1447)</div><div>• qHTS Assay for Promiscuous and Specific Inhibitors of Cruzain (without detergent) (AID 1476)</div><div>• qHTS Assay for Promiscuous and Specific Inhibitors of Cruzain (with detergent) (AID 1478)</div><div>• Primary biochemical high-throughput screening assay to measure P97 ATPase inhibition (AID 1481)</div><div>• Counterscreen for inhibitors of Janus kinase 2 mutant JAK2V617F: Cell-based high throughput assay to identify inhibitors of parental Ba/F3 cell viability. (AID 1486)</div><div>• Primary Cell-Based Assay to Identify Antagonists of the Sphingosine 1-Phosphate Receptor 4 (S1P4) (AID 1510)</div><div>• Confirmation biochemical high-throughput screening assay for inhibitors of the p97 ATPase (AID 1517)</div><div>• uHTS absorbance assay for the identification of compounds that inhibit PHOSPHO1 (AID 1565)</div><div>• uHTS luminescence assay for the identification of compounds that inhibit NOD2 (AID 1566)</div><div>• uHTS luminescence assay for the identification of compounds that inhibit NOD1 (AID 1578)</div><div>• MLPCN Streptokinase Expression Inhibition (AID 1662)</div><div>• Primary cell-based high throughput screening assay to identify inhibitors of kruppel-like factor 5 (KLF5) (AID 1700)</div><div>• uHTS identification of small molecule inhibitors of LYP via a fluorescence intensity assay (AID 1779)</div><div>• Luminescence-based primary biochemical high throughput screening assay to identify inhibitors of the Heat Shock Protein 90 (HSP90) (AID 1789)</div><div>• MLPCN Alpha-Synuclein 5'UTR - 5'-UTR binding - inhibitors (AID 1813)</div><div>• Luminescence-based counterscreen assay for KLF5 inhibitors: cell-based high throughput screening assay to identify cytotoxic compounds using the IEC-6 intestinal epithelial cell line. (AID 1825)</div><div>• Luminescence-based confirmation cell-based high throughput screening assay to identify inhibitors of kruppel-like factor 5 (KLF5) (AID 1834)</div><div>• Luminescence-based confirmation biochemical high throughput screening assay for inhibitors of the Heat Shock Protein 90 (HSP90) (AID 1846)</div><div>• Luminescence-based counterscreen assay for HSP90 inhibitors: biochemical high through-</div></div></div></div> |
|--|--|--|--|--|--|--|--|--|--|

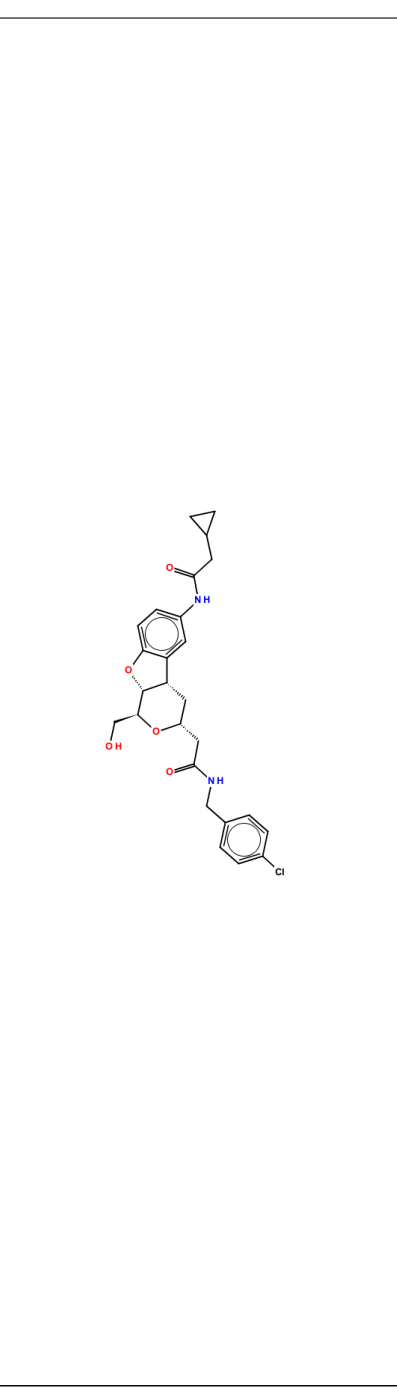


|   |   |                               |              |              |  |   |   |   |
|---|---|-------------------------------|--------------|--------------|--|---|---|---|
| <p>BRD-K46804512-001-05-6</p> <p>AC1MM6LJ</p> <p>MLS000516537</p> <p>HMS2642007</p> <p>ZINC5978341</p> <p>NSC-744256</p> <p>SMR000342670</p> <p>PubChem CID : 3281161</p>                   |    | <p>NA (in 1 replicates)</p>   | <p>0.54</p>  | <p>NA</p>    |    |    |    | <p>Total number of assays tested in: 602. Active in the following assays:</p> <ul style="list-style-type: none"> <li>• qHTS Assay for Inhibitors of Aldehyde Dehydrogenase 1 (ALDH1A1) (AID 1030)</li> <li>• qHTS Assay for Enhancers of SMN2 Splice Variant Expression (AID 1458)</li> <li>• MLPCN Alpha-Synuclein 5'UTR - 5'-UTR binding - activators (AID 1814)</li> <li>• Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2314)</li> <li>• A qHTS for Small Molecule Inhibitors of Shiga Toxin (AID 2315)</li> <li>• VP16 counterscreen qHTS for inhibitors of BOR gamma transcriptional activity (AID 2546)</li> <li>• qHTS for inhibitors of BOR gamma transcriptional activity (AID 2551)</li> <li>• qHTS Assay for Rab9 Promoter Activators (AID 485297)</li> <li>• qHTS Assay for NPC1 Promoter Activators (AID 485313)</li> <li>• qHTS Assay for Inhibitors of Histone Lysine Methyltransferase G9a (AID 504332)</li> <li>• qHTS profiling assay for firefly luciferase inhibitor/activator using purified enzyme and Km concentrations of substrates (counterscreen for miR-21 project) (AID 588342)</li> <li>• qHTS of TDP-43 Inhibitors (AID 652104)</li> <li>• qHTS for Inhibitors of PLK1-PDB (polo-like kinase 1 - polo-box domain): Primary Screen (AID 720504)</li> </ul>   |
| <p>BRD-K37326155-001-05-3</p> <p>T0506-5745</p> <p>AC1OBRPB</p> <p>MLS000775108</p> <p>ZINC3340683</p> <p>SMR000364856</p> <p>PubChem CID : 6901685</p>                                     |    | <p>0.55 (in 3 replicates)</p> | <p>0.54</p>  | <p>NA</p>    |    |    |    | <p>Total number of assays tested in: 626. Active in the following assays:</p> <ul style="list-style-type: none"> <li>• Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2314)</li> <li>• A qHTS for Small Molecule Inhibitors of Shiga Toxin (AID 2315)</li> <li>• Counterscreen for inhibitors of the fructose-bisphosphate aldolase (FBA) of M. tuberculosis: Absorbance-based biochemical high throughput Glycero-phosphate Dehydrogenase-Triosephosphate Isomerase (GDH-TPI) full deck assay to identify assay artifacts (AID 588355)</li> <li>• qHTS profiling assay for firefly luciferase inhibitor/activator using purified enzyme and Km concentrations of substrates (counterscreen for miR-21 project) (AID 588342)</li> <li>• Absorbance-based biochemical primary high throughput screening assay to identify inhibitors of Methionine sulfoxide reductase A (MsrA) (AID 651718)</li> <li>• Absorbance-based biochemical high throughput confirmation assay to identify inhibitors of Methionine sulfoxide reductase A (MsrA) (AID 651822)</li> <li>• qHTS for Inhibitors of Inflammasome Signaling: IL-1-beta AlphaLISA Primary Screen (AID 743279)</li> </ul>   |
| <p>BRD-K01457332-001-05-4</p> <p>SMR000102897</p> <p>AC1NSDA2</p> <p>MLS000105923</p> <p>ARONIS016413</p> <p>HMS2412M04</p> <p>STK056637</p> <p>ST50517789</p> <p>PubChem CID : 5332379</p> |  | <p>0.64 (in 2 replicates)</p> | <p>0.51</p>  | <p>NA</p>    |  |  |  | <p>Total number of assays tested in: 791. Active in the following assays:</p> <ul style="list-style-type: none"> <li>• qHTS Multiplex Assay to Identify Dual Action Probes in a Cell Model of Huntington: Aggregate Formation (GFP) (AID 1688)</li> <li>• MLPCN Alpha-Synuclein 5'UTR - 5'-UTR binding - activators (AID 1814)</li> <li>• qHTS fluorescence polarization assay for the identification of translation initiation inhibitors (eIF4H) (AID 2012)</li> <li>• qHTS fluorescence polarization assay for the identification of translation initiation inhibitors (PABP) (AID 2014)</li> <li>• Primary cell-based high-throughput screening assay for identification of compounds that inhibit regulator of G-protein signaling 4 (RGS4) (AID 463165)</li> <li>• Validation assay for identification of compounds that inhibit the regulator of G-protein signaling 4 (RGS4) (AID 492999)</li> <li>• Second counter screen for identification of compounds that inhibit regulator of G-protein signaling 4 (RGS4): Non-induced cells with the primary screen assay without carbachol activation (AID 493001)</li> <li>• qHTS Assay for Inhibitors of Histone Lysine Methyltransferase G9a (AID 504332)</li> <li>• qHTS identification of MazEF TA System activators via a fluorescence-based single-stranded RNase assay (AID 504720)</li> <li>• TRFRET-based biochemical primary high throughput screening assay to identify small molecules that bind to the HIV-1-gp120 binding antibody, PG9 (AID 624416)</li> <li>• Counterscreen of compound fluorescence effects on High-throughput multiplex microsphere screening for inhibitors of toxin protease (AID 624483)</li> <li>• TRFRET-based biochemical high throughput confirmation assay for small molecules that bind to the HIV-1-gp120 binding antibody, PG9 (AID 651571)</li> <li>• Counterscreen for discovery of small molecules that bind to the HIV-1-gp120 binding antibody, PG9: TR-FRET-based biochemical high throughput assay to identify small molecules that bind to the control antibody, PGV04, which binds to a site on the HIV envelope different from the PG9 binding site (AID 651604)</li> <li>• qHTS for Inhibitors of human tyrosyl-DNA phosphodiesterase 1 (TDP1): qHTS in cells in absence of CPT (AID 686978)</li> <li>• TRFRET-based biochemical primary high throughput screening assay to identify inhibitors of HIV-1 LEDGF/p75 DNA Integration (AID 743269)</li> </ul> |
| <p>BRD-K98716460-001-01-0</p> <p>PubChem CID : 54646067</p>   |  | <p>NA (in 1 replicates)</p>   | <p>-0.59</p> | <p>0.780</p> |  |  |  | <p>Total number of assays tested in: 40.</p>  |
| <p>BRD-K13697129-001-01-7</p> <p>PubChem CID : 54646333</p>   |  | <p>0.79 (in 4 replicates)</p> | <p>-0.58</p> | <p>0.842</p> |  |  |  | <p>Total number of assays tested in: 40.</p>  |

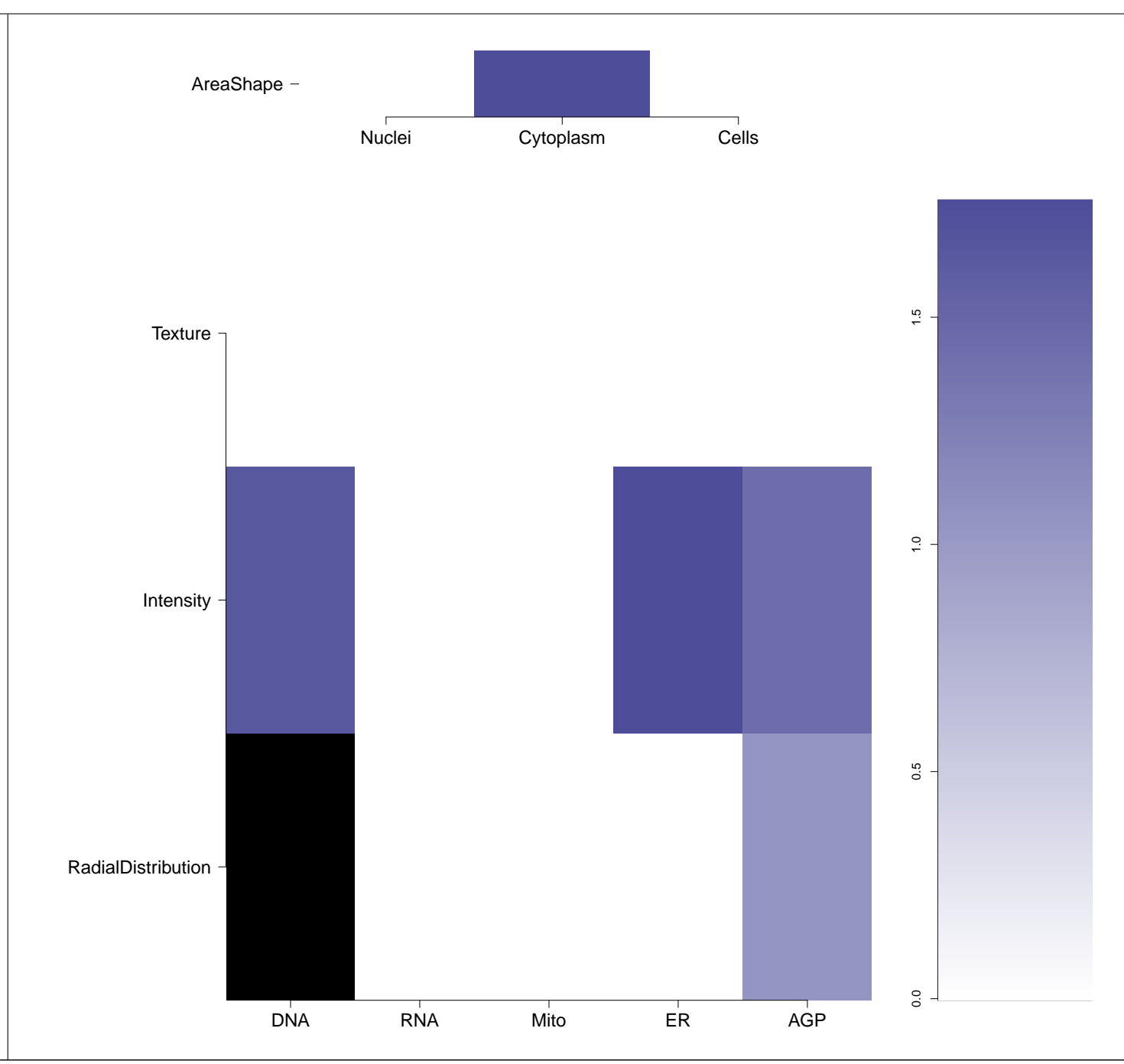
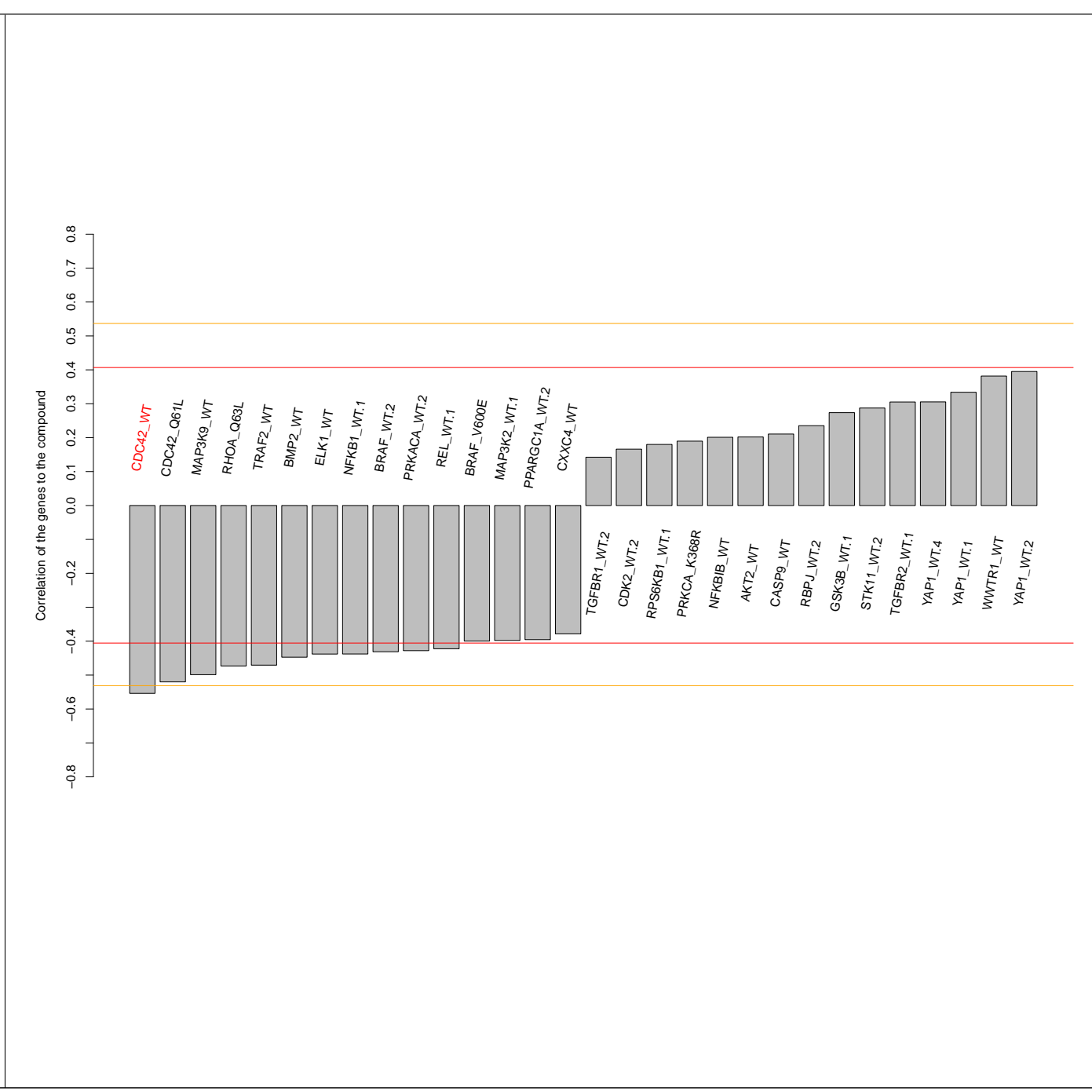


|   |   |                        |       |       |  |   |   |  |
|---|---|------------------------|-------|-------|--|---|---|--|
| BRD-K11516621-001-01-4<br>PubChem CID : 54633463  |    | 0.75 (in 4 replicates) | -0.58 | 0.624 |    |     |     | <p>Total number of assays tested in: 38.<br/>Active in the following assays:</p> <ul style="list-style-type: none"> <li>● S100A4: HTS Measured in Biochemical System Using Plate Reader - 7015-01.Inhibitor.SinglePoint.HTS.Activity (AID 652163)</li> </ul>   |
| BRD-K80604668-001-06-7<br>SBB062579<br>ZINC00198779<br>AC1NBB2Y<br>MLS000724304<br>CTK7H2554<br>HMS1483B16<br>HMS2642P11<br>ZINC198779<br>MS-6470<br>IDI1 021468<br>SMR000305898<br>PubChem CID : 4465304 |    | NA (in 1 replicates)   | -0.58 | NA    |    |    |    | <p>Total number of assays tested in: 616. Active in the following assays:</p> <ul style="list-style-type: none"> <li>● Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2314)</li> <li>● A qHTS for Small Molecule Inhibitors of Shiga Toxin (AID 2315)</li> <li>● Heat Shock Factor-1 (HSF-1) Measured in Cell-Based System Using Plate Reader - 2038-01.Activator.SinglePoint.HTS.Activity (AID 504408)</li> <li>● qHTS profiling assay for firefly luciferase inhibitor/activator using purified enzyme and Km concentrations of substrates (counterscreen for miR-21 project) (AID 588342)</li> <li>● Small Molecule Inhibitors of FGF2-Mediated Excitatory Synaptogenesis and Epilepsy Measured in Biochemical System Using RT-PCR - 7012-01.Inhibitor.SinglePoint.HTS.Activity (AID 651658)</li> <li>● qHTS for Inhibitors of PLK1-PDB (polo-like kinase 1 - polo-box domain): Primary Screen (AID 720504)</li> </ul> |
| BRD-K89476396-001-01-1<br>PubChem CID : 54633883  |   | 0.77 (in 3 replicates) | -0.58 | 0.181 |   |   |   | <p>Total number of assays tested in: 36.</p>   |
| BRD-K93153656-001-01-5<br>PubChem CID : 54640964  |  | 0.77 (in 4 replicates) | -0.57 | 0.248 |  |  |  | <p>Total number of assays tested in: 41.</p>   |
| BRD-K19100834-001-01-2<br>PubChem CID : 56835253  |  | 0.72 (in 3 replicates) | -0.57 | 0.240 |  |  |  | <p>Total number of assays tested in: 33.</p>   |
| BRD-K14567490-001-01-2<br>PubChem CID : 44497245  |  | 0.66 (in 3 replicates) | -0.56 | 0.240 |  |  |  | <p>Total number of assays tested in: 47.</p>   |
| BRD-K59196623-001-01-6<br>PubChem CID : 54646462  |  | 0.75 (in 4 replicates) | -0.56 | 0.849 |  |  |  | <p>Total number of assays tested in: 38.</p>   |

BRD-K54737430-001-01-5  
PubChem CID : 54646715



0.56 (in 4 replicates)



Total number of assays tested in: 38.