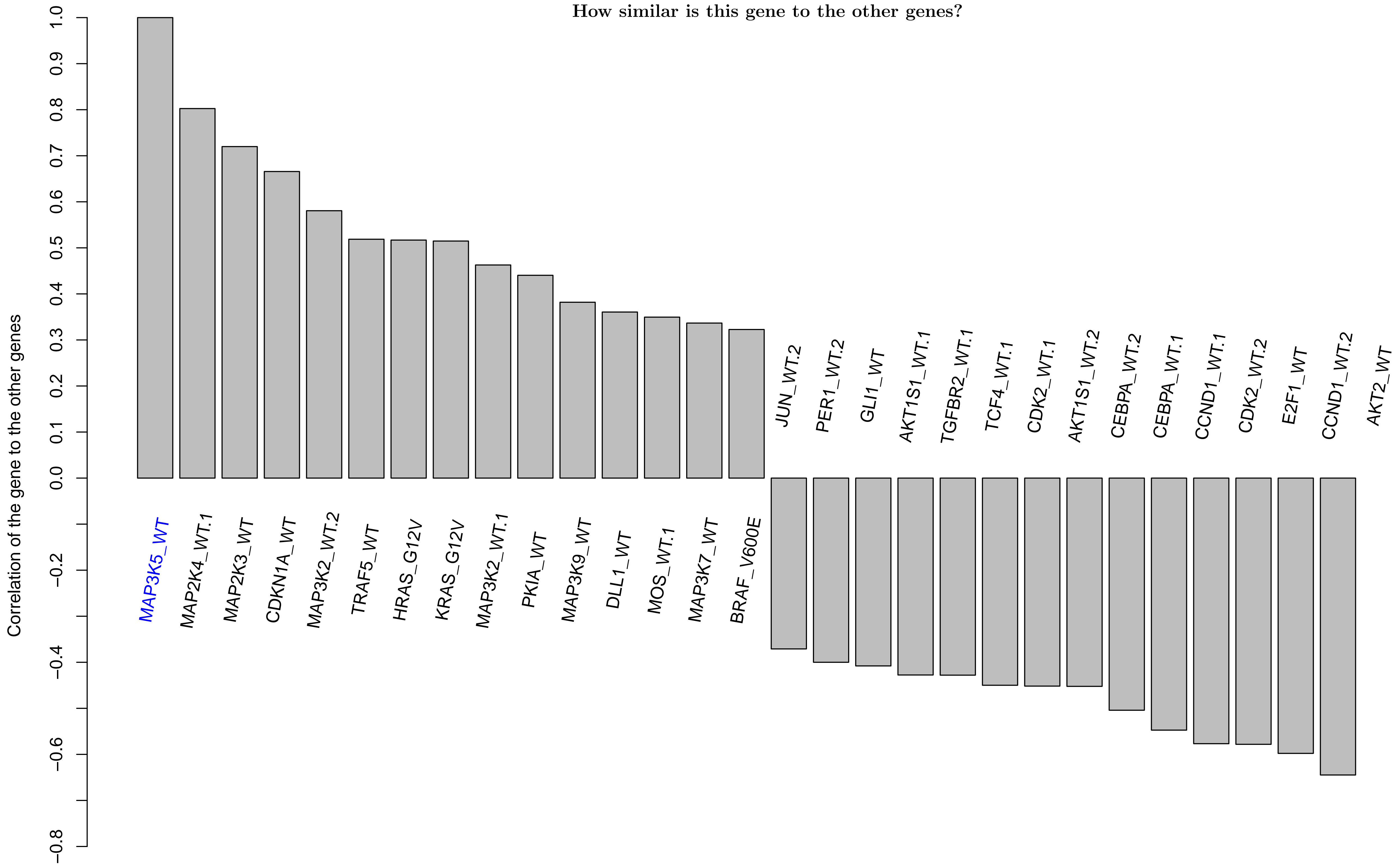
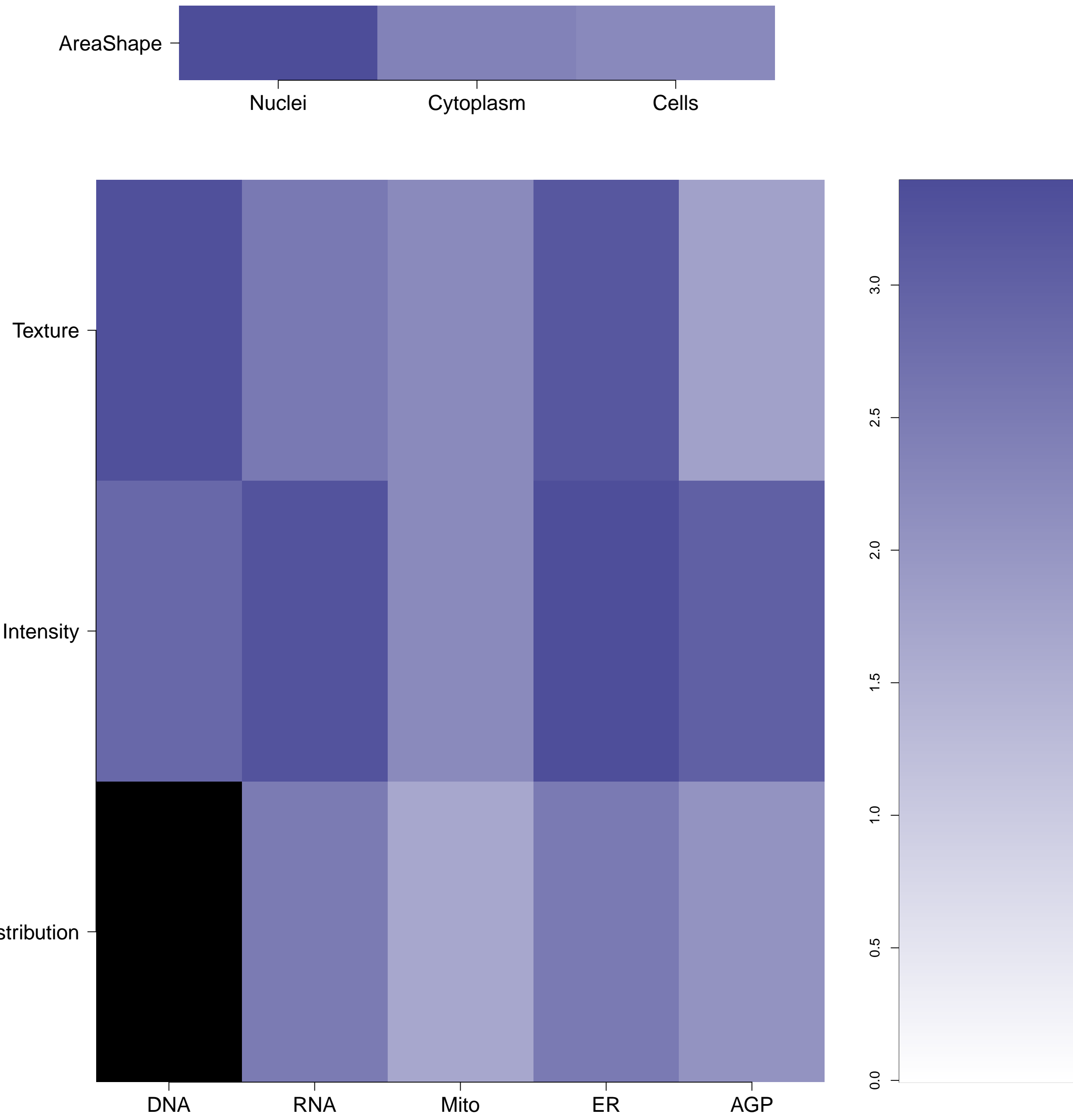


MAP3K5.WT - in Canonical MAPK

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

MAP3K5.WT (41744)

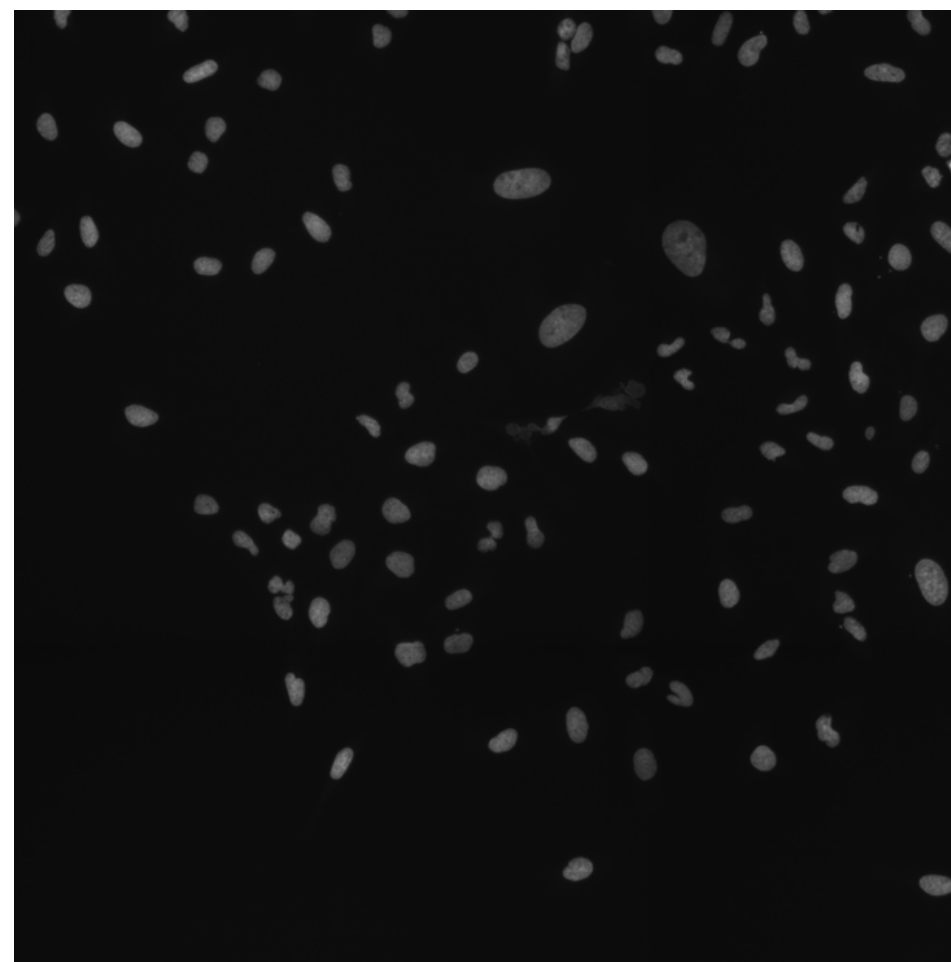
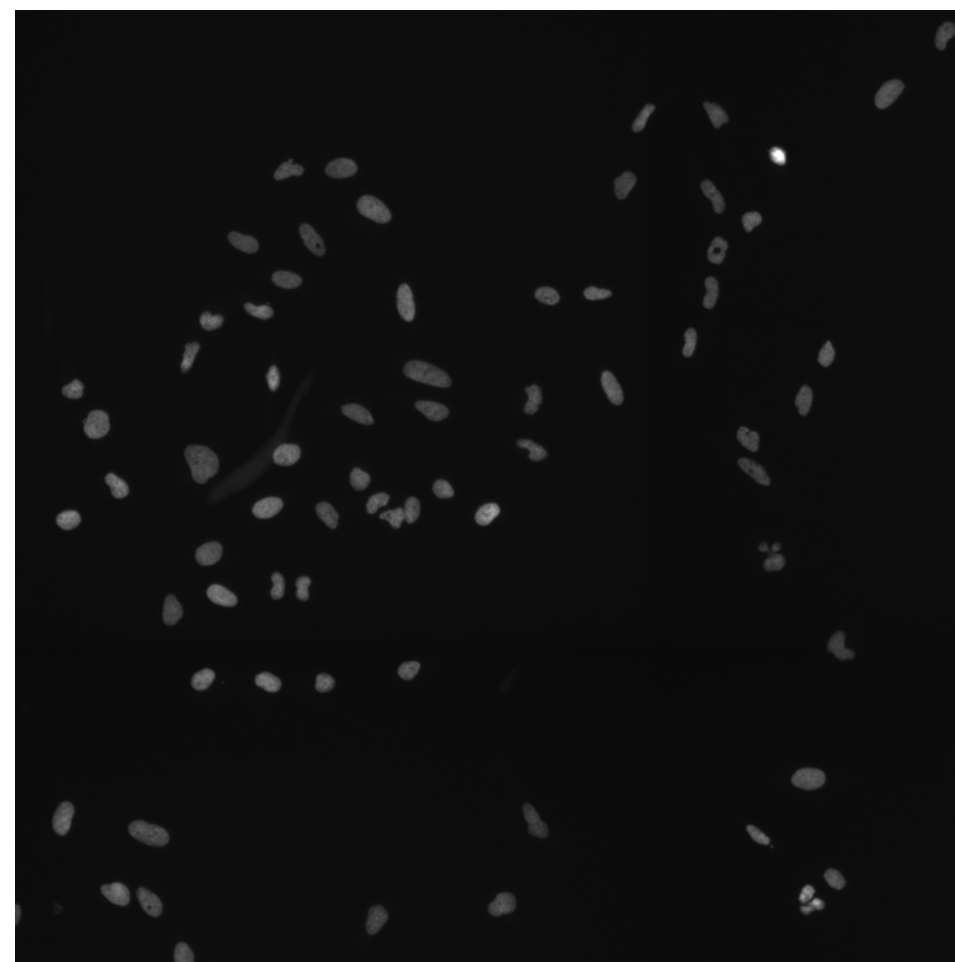
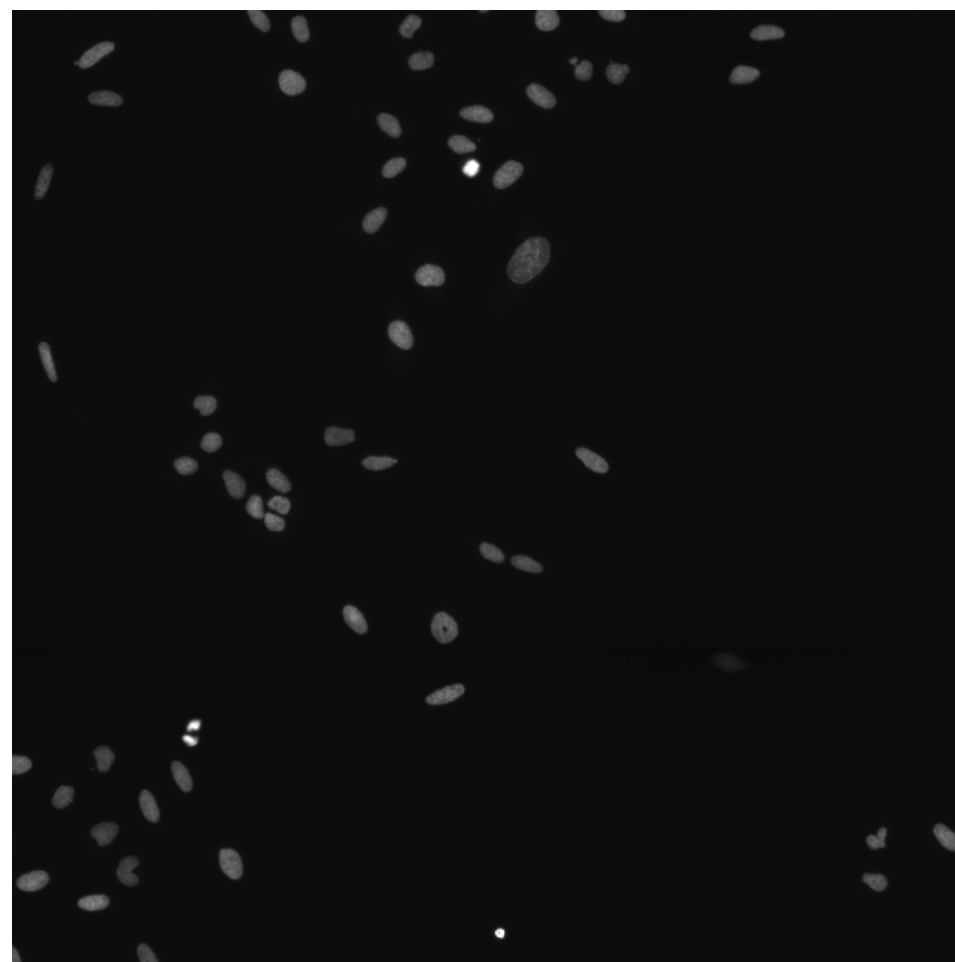
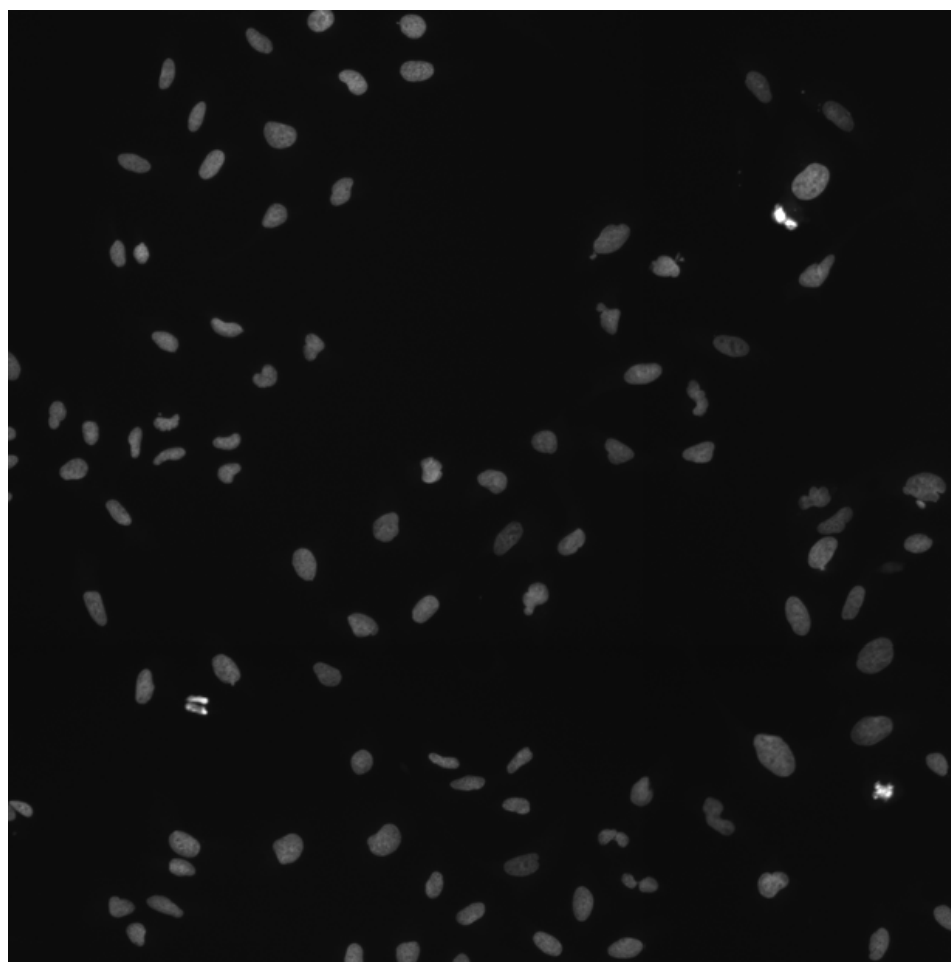
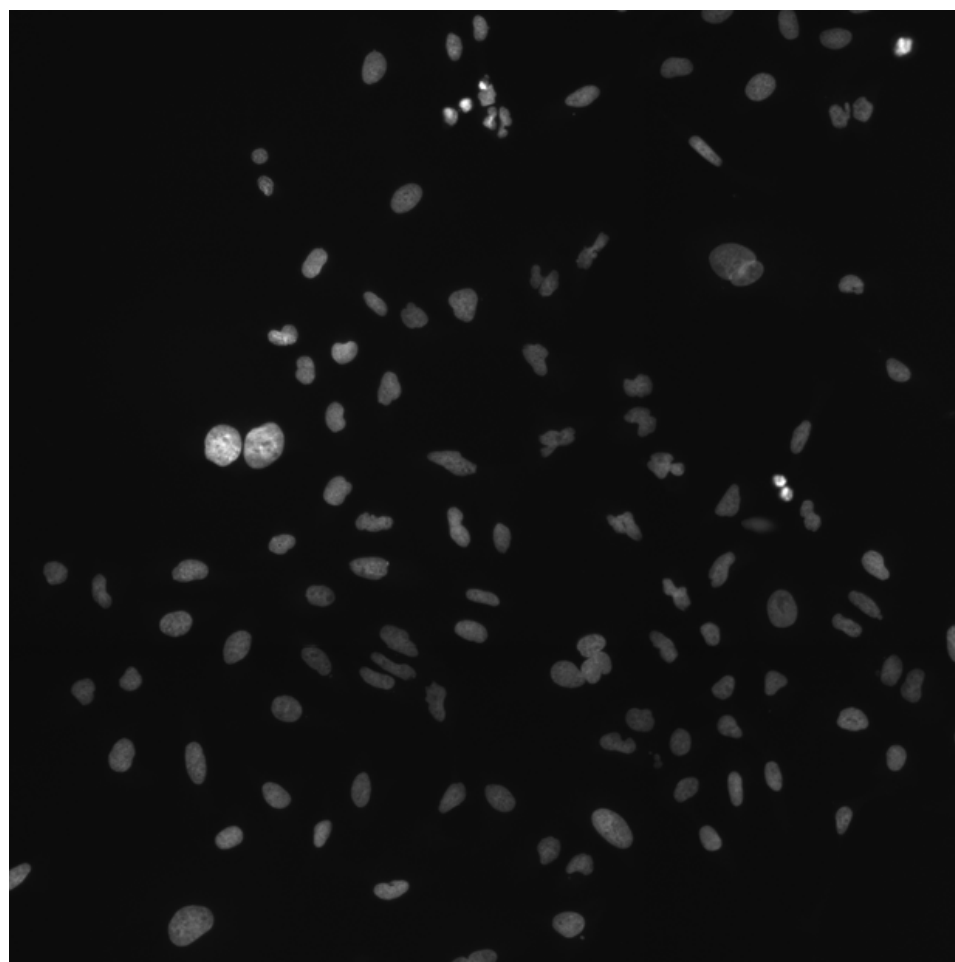
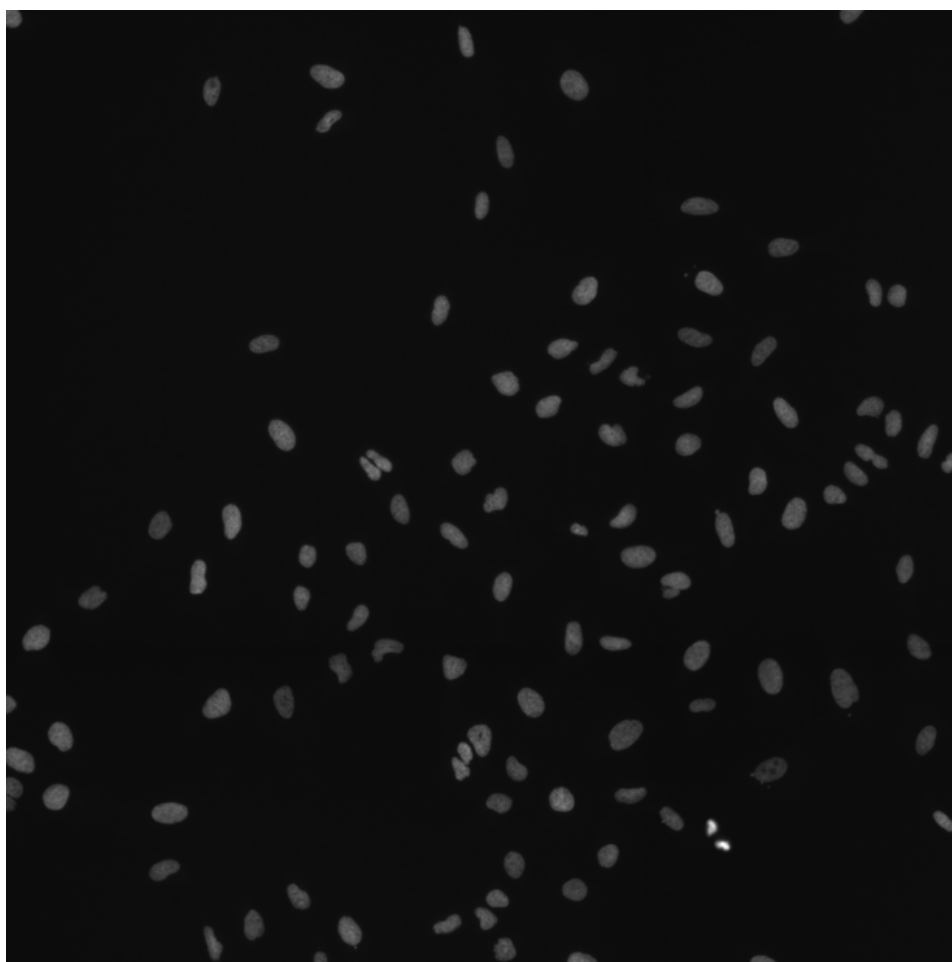
MAP3K5.WT (41755)

MAP3K5.WT (41756)

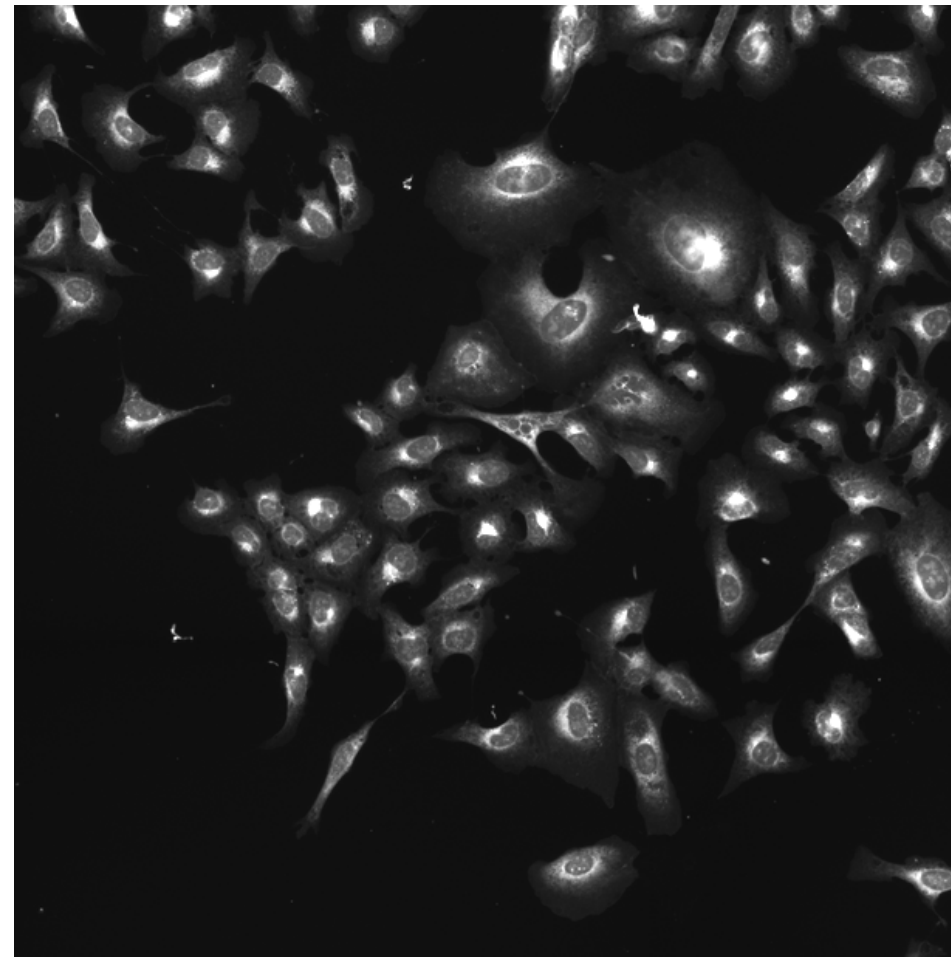
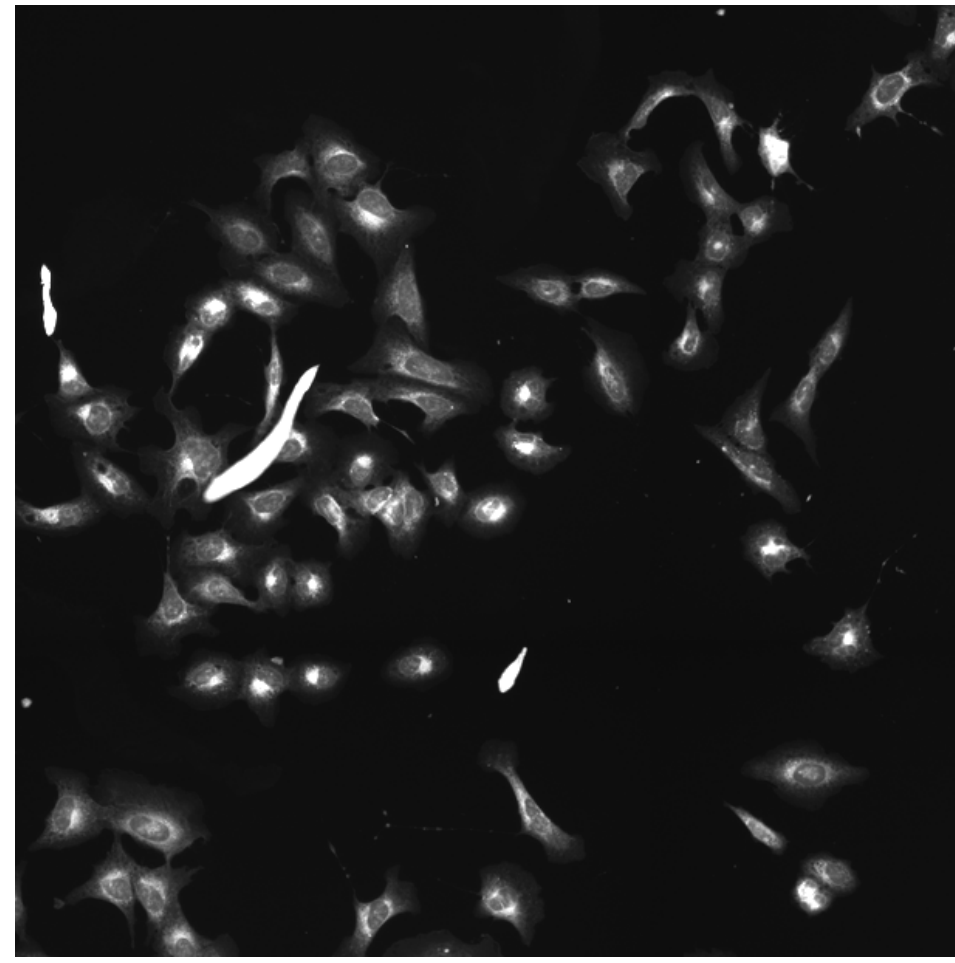
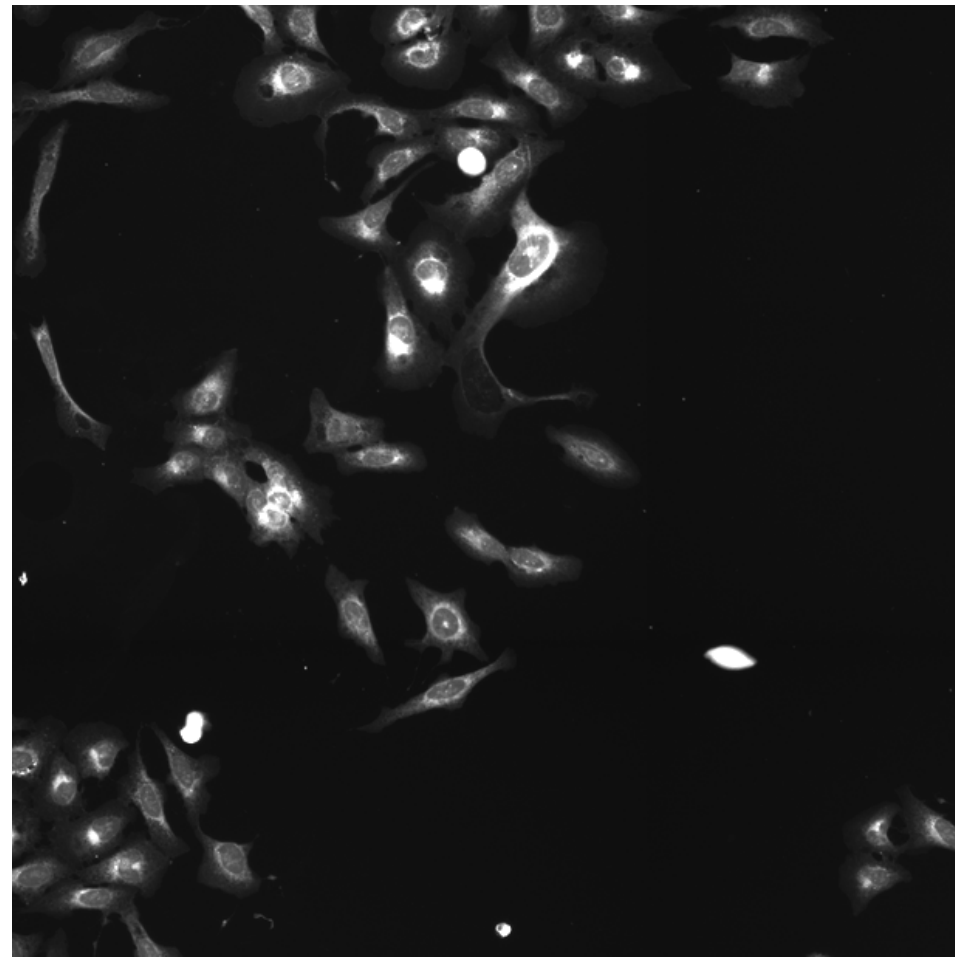
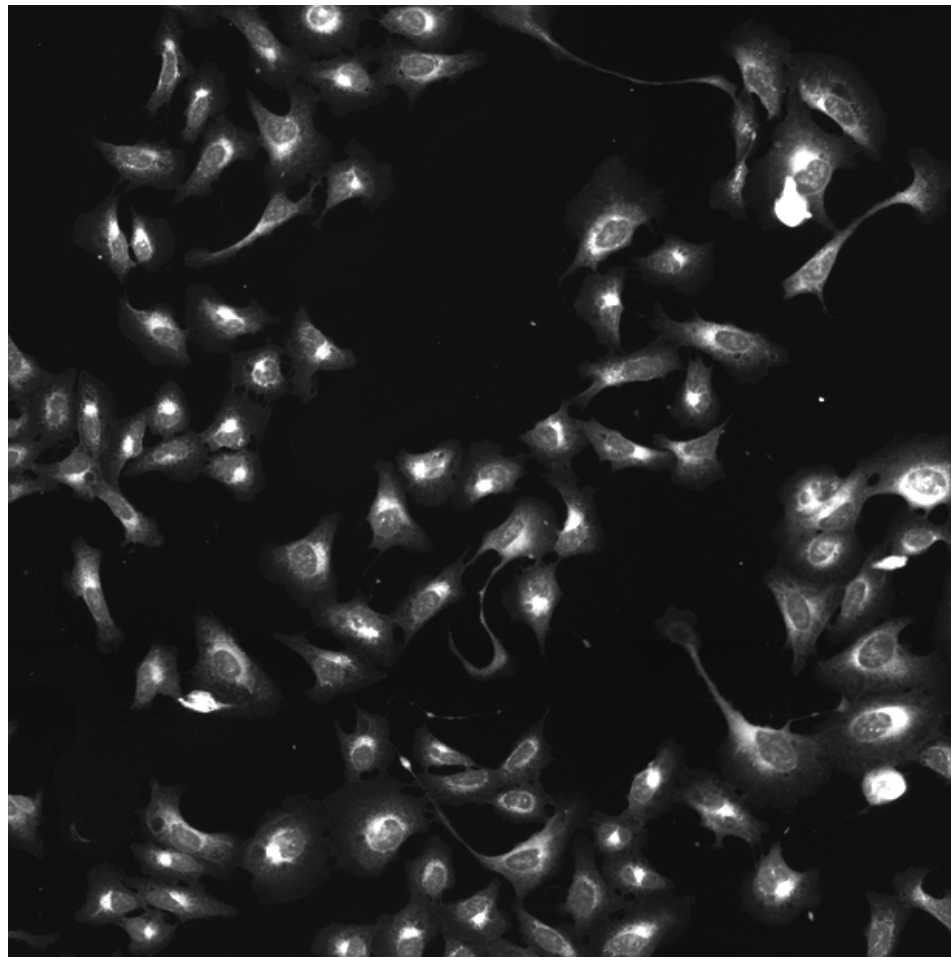
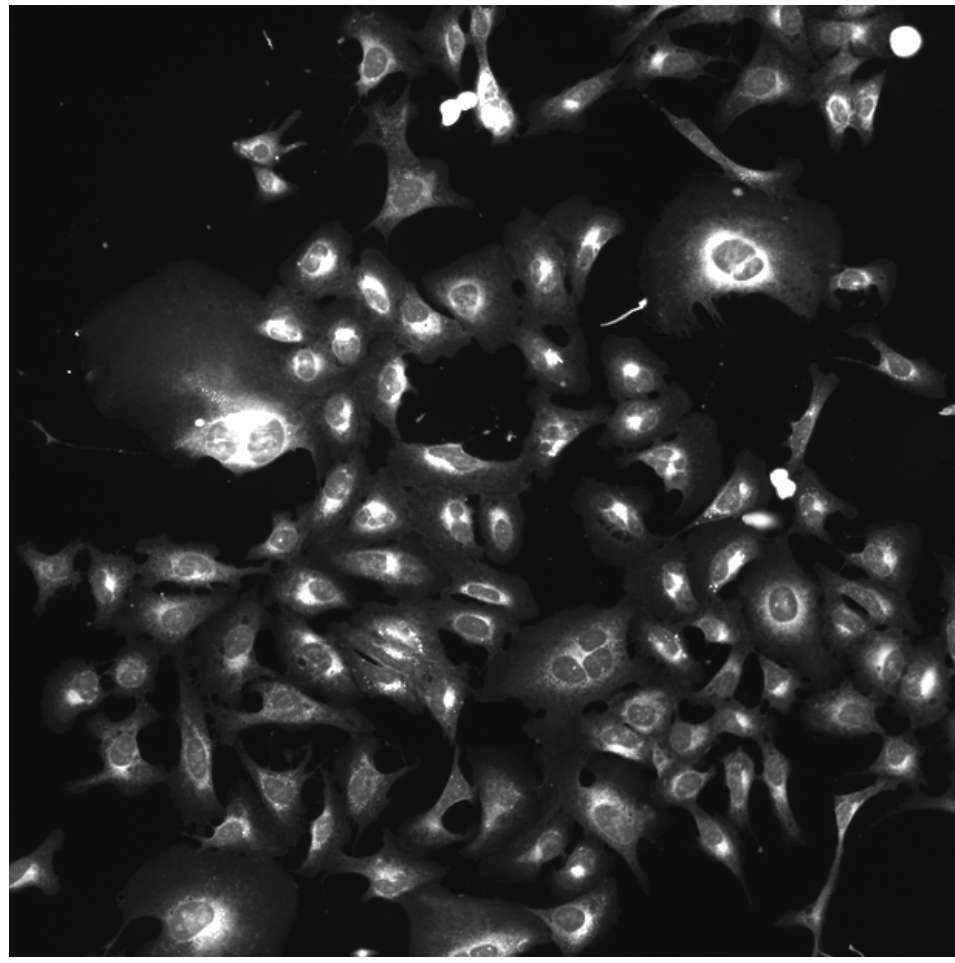
MAP3K5.WT (41757)

MAP3K5.WT (41754)

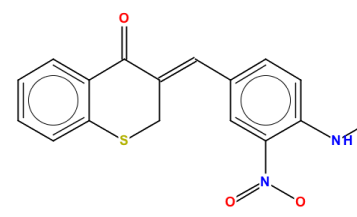
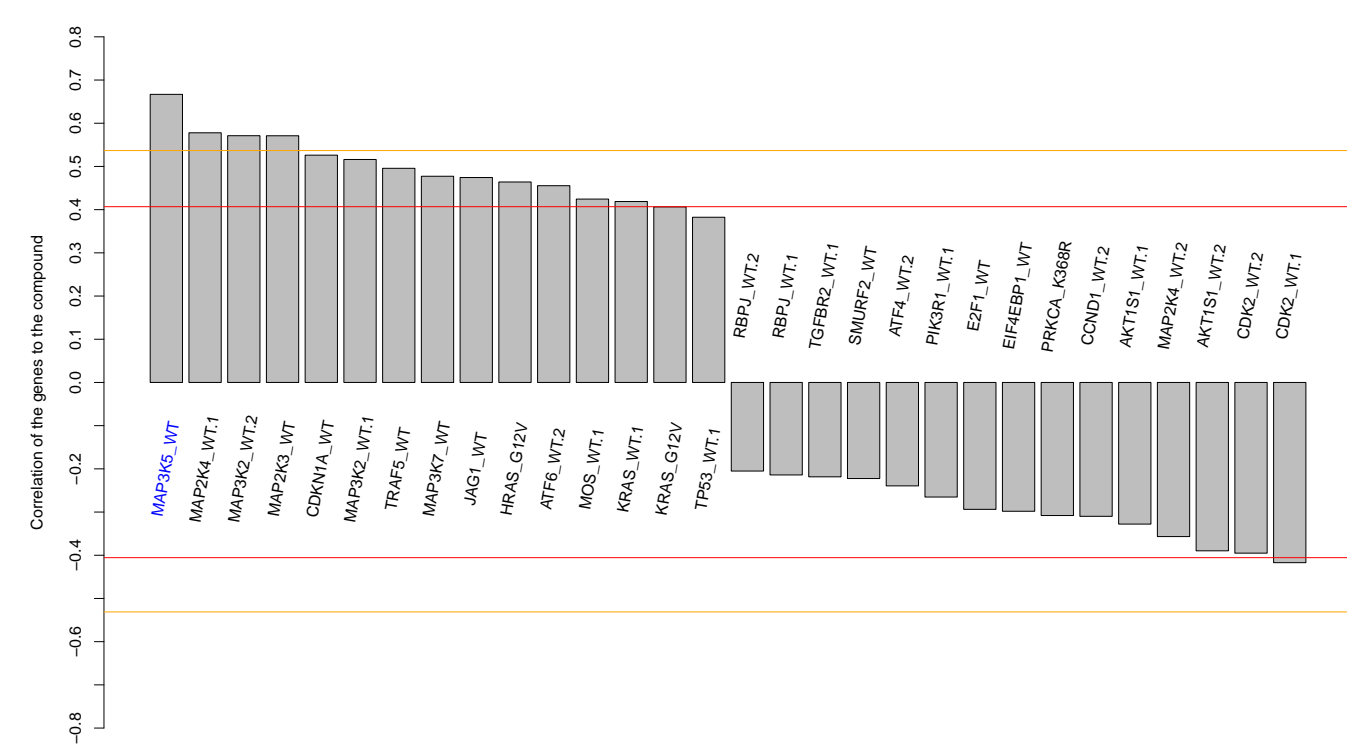
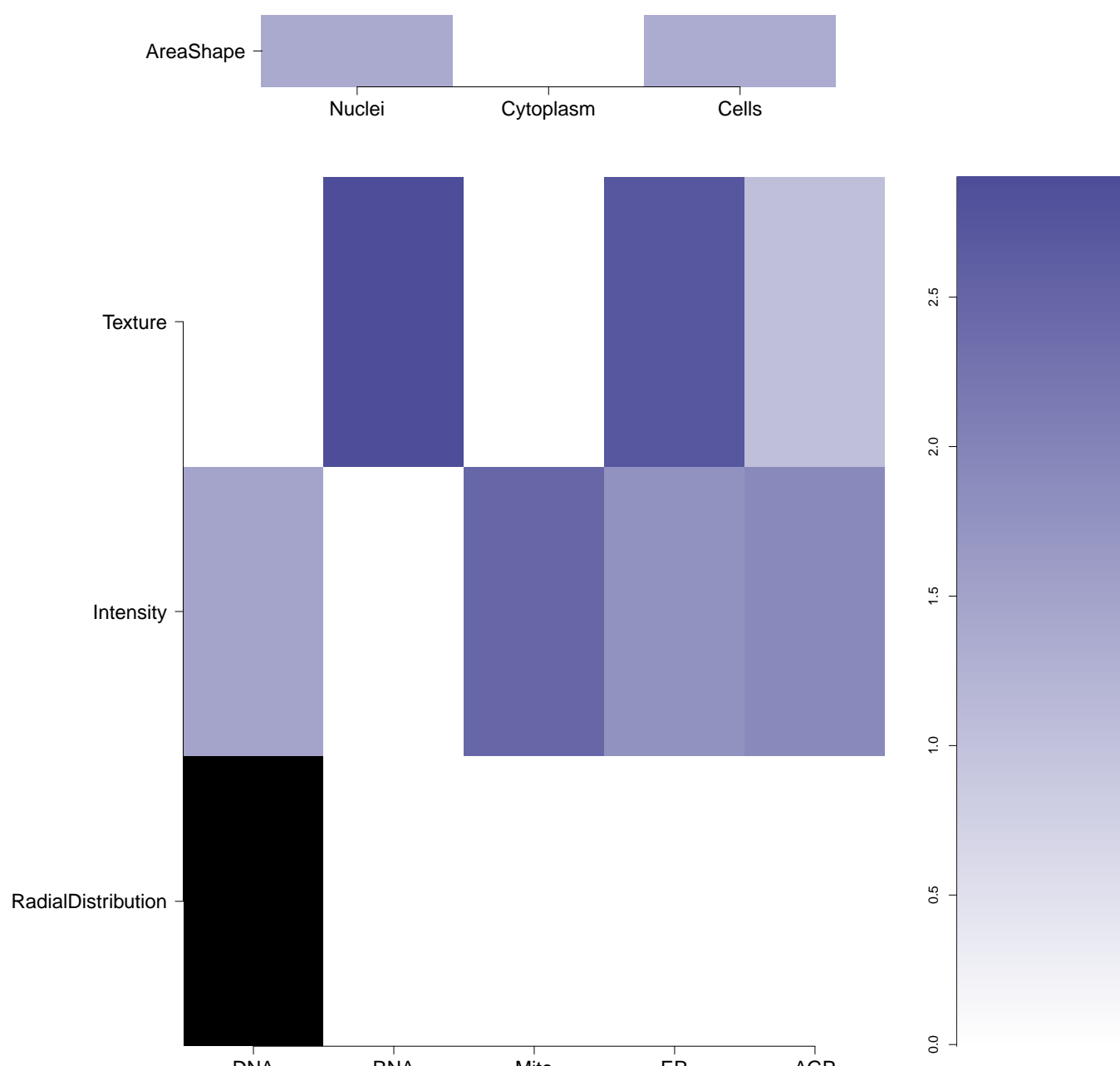

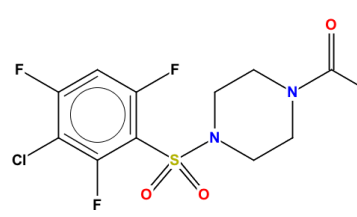
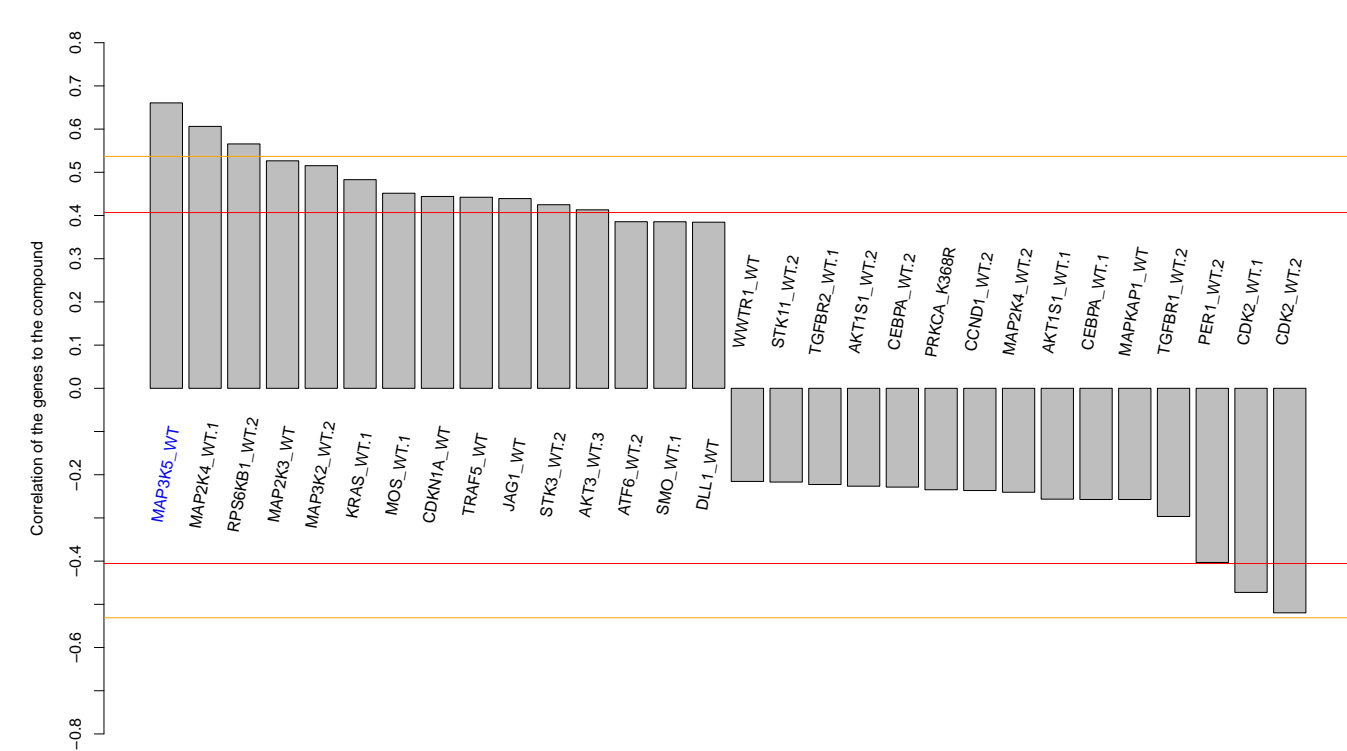
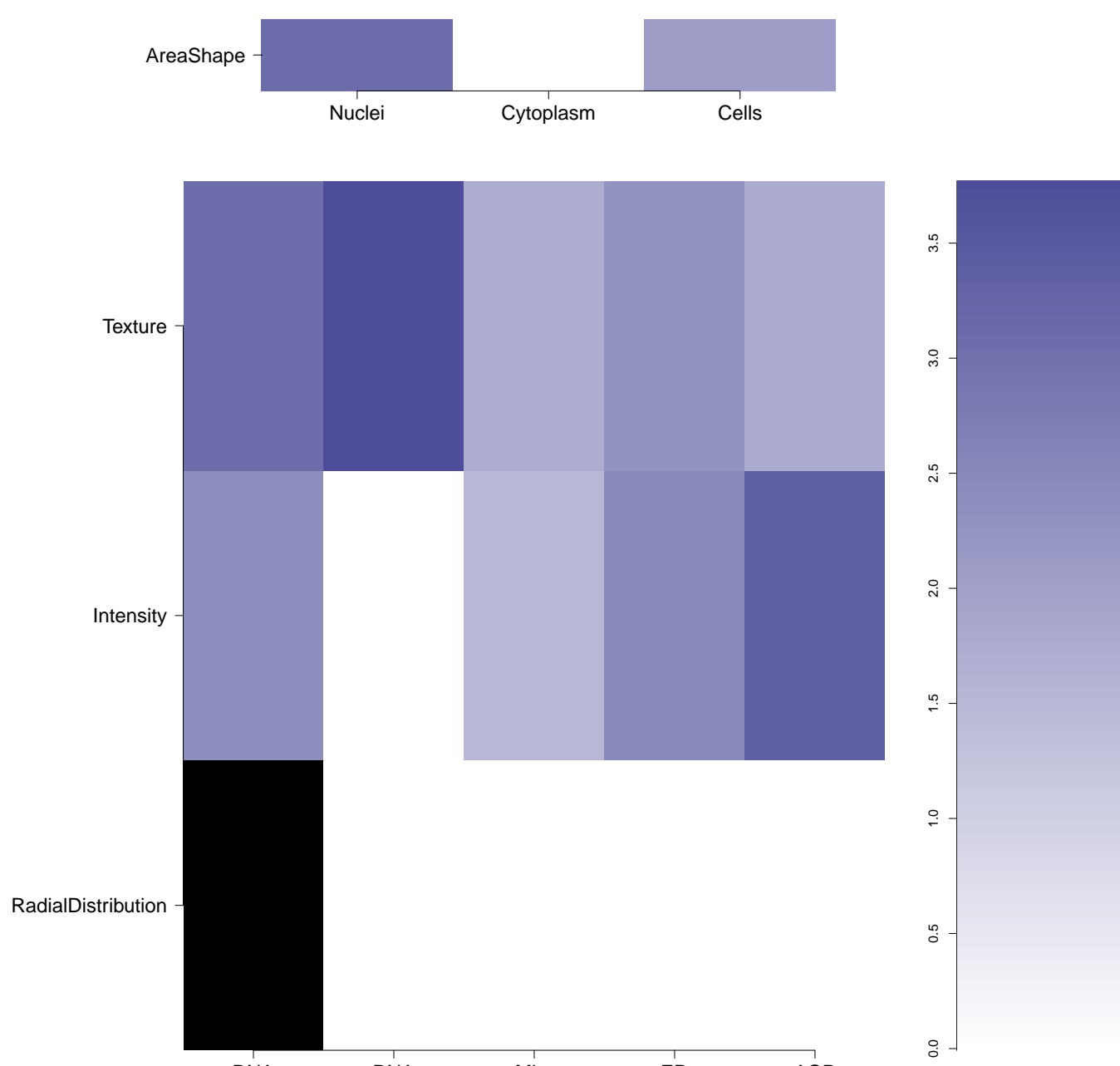

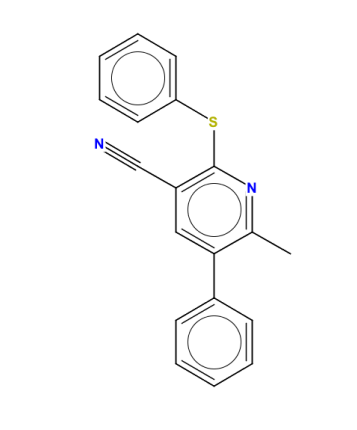
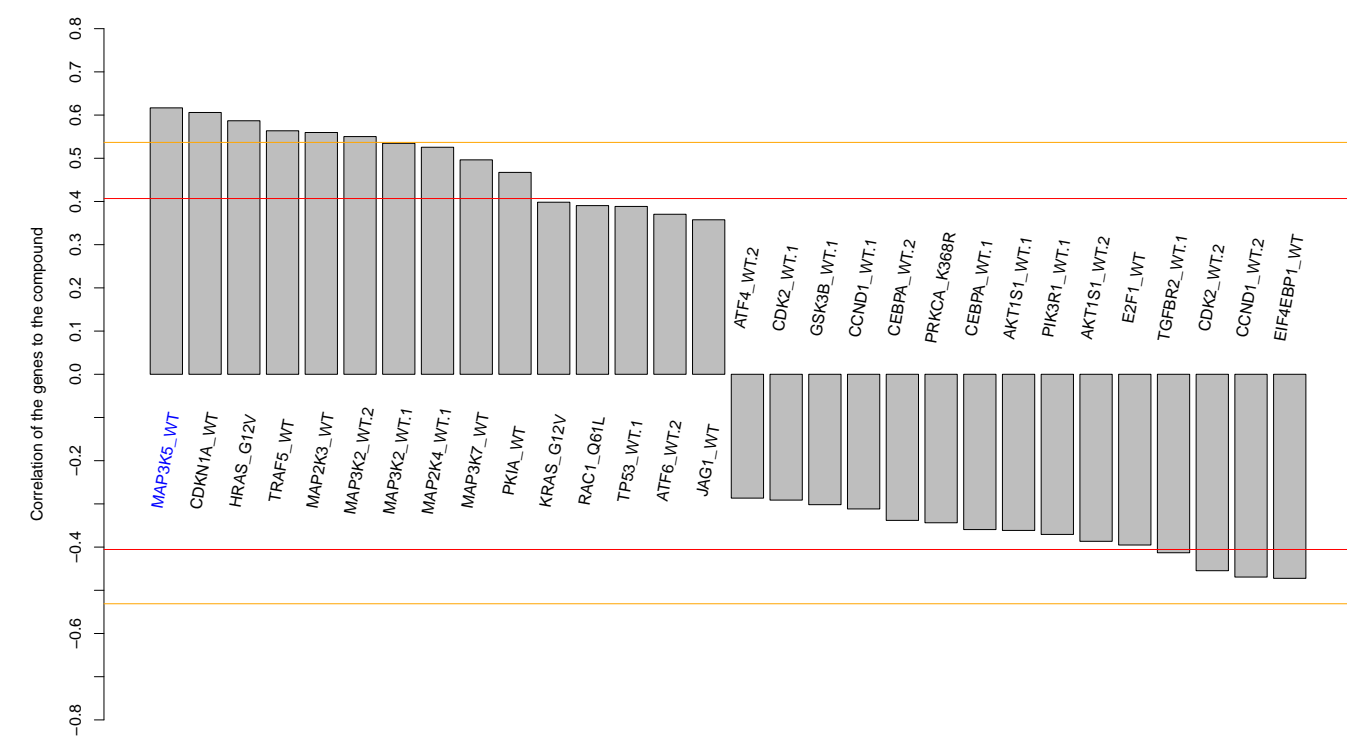
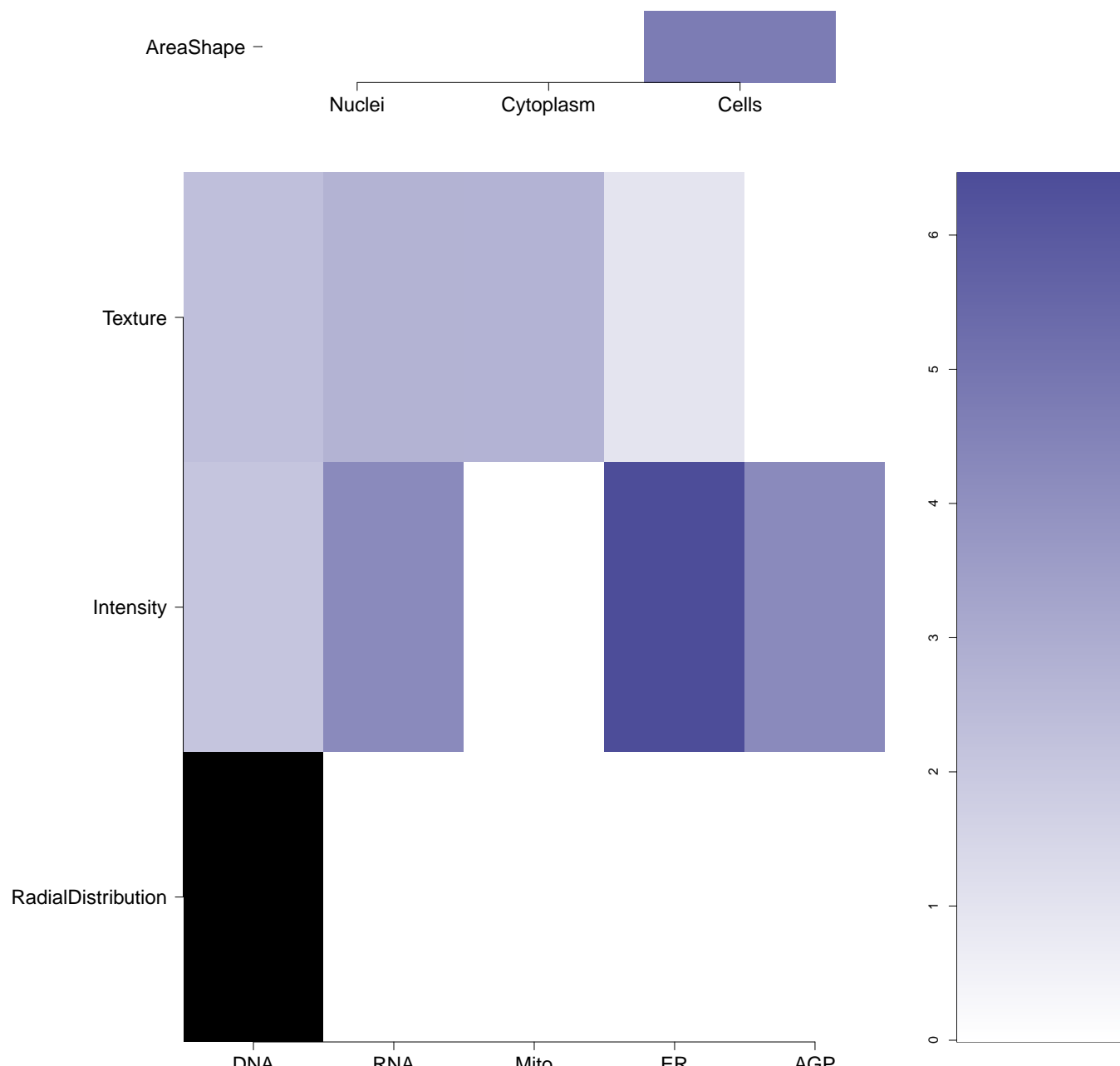
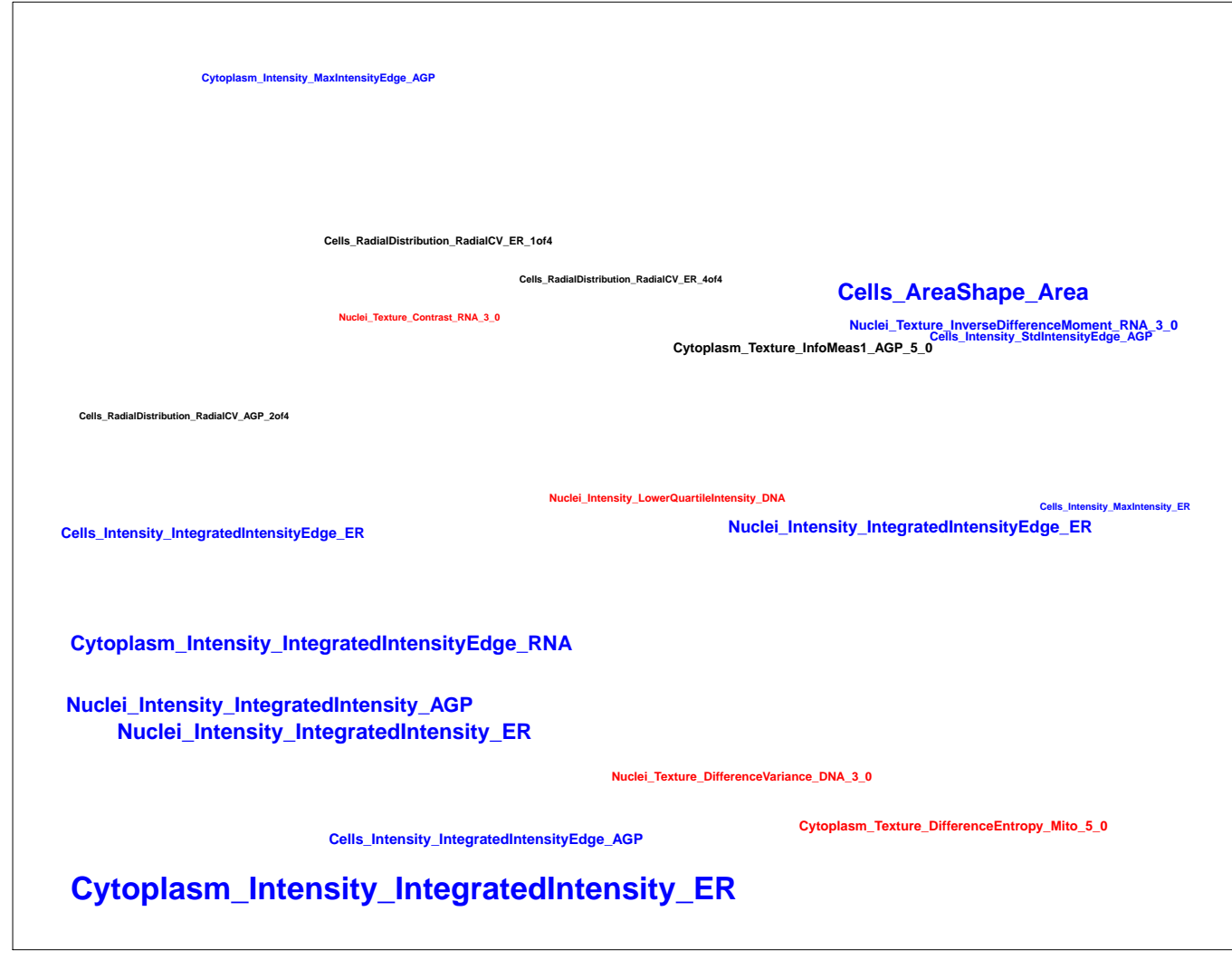
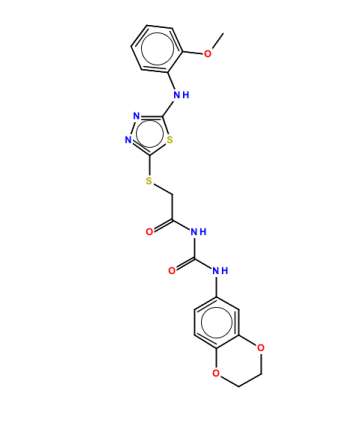
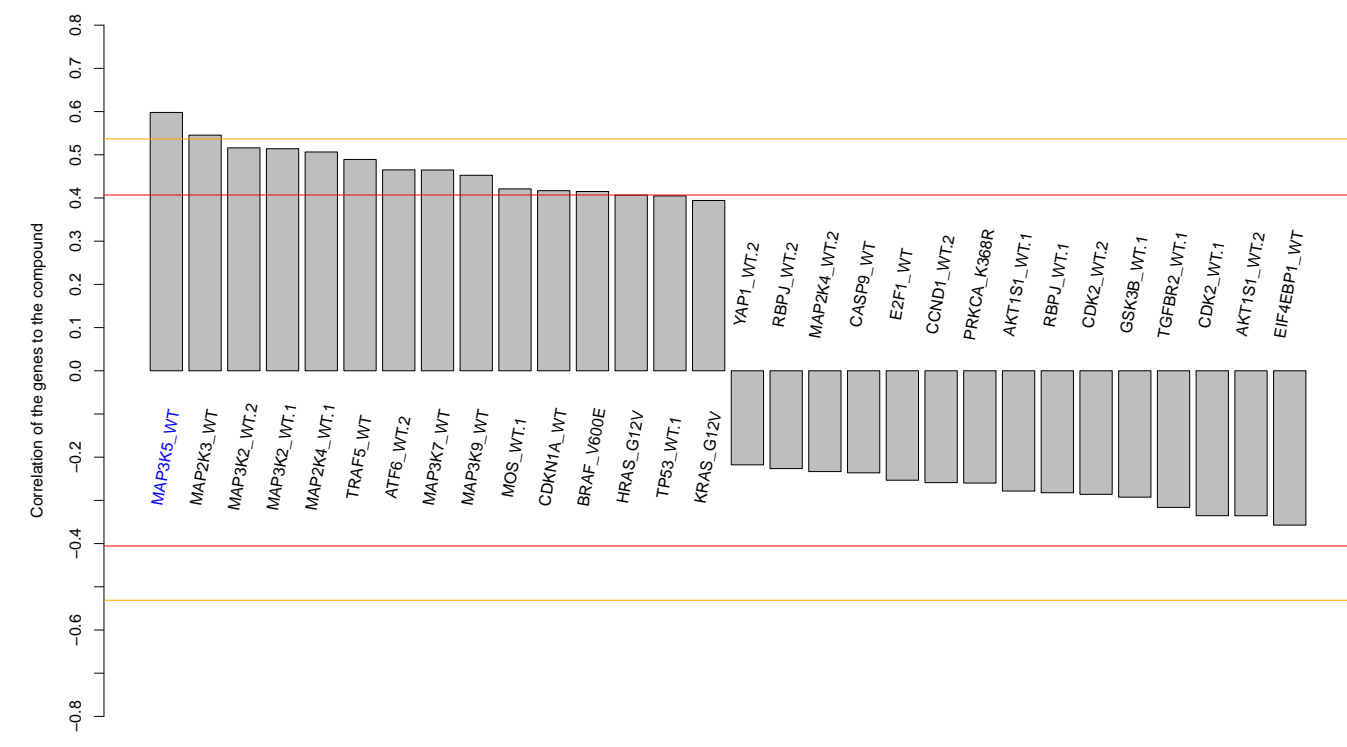
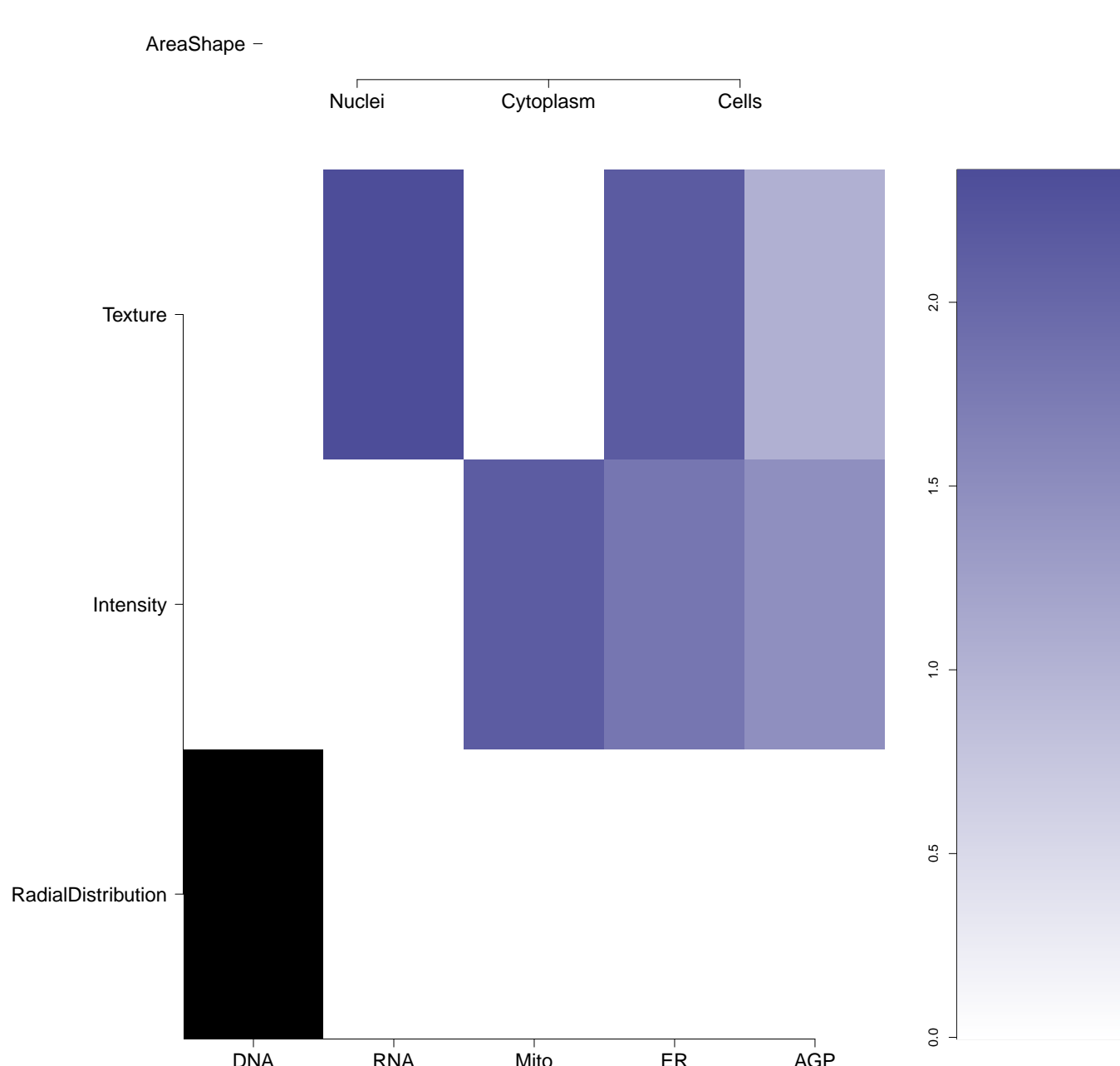

DNA

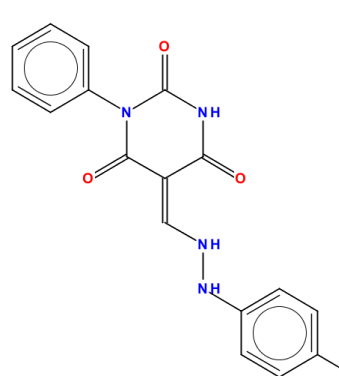
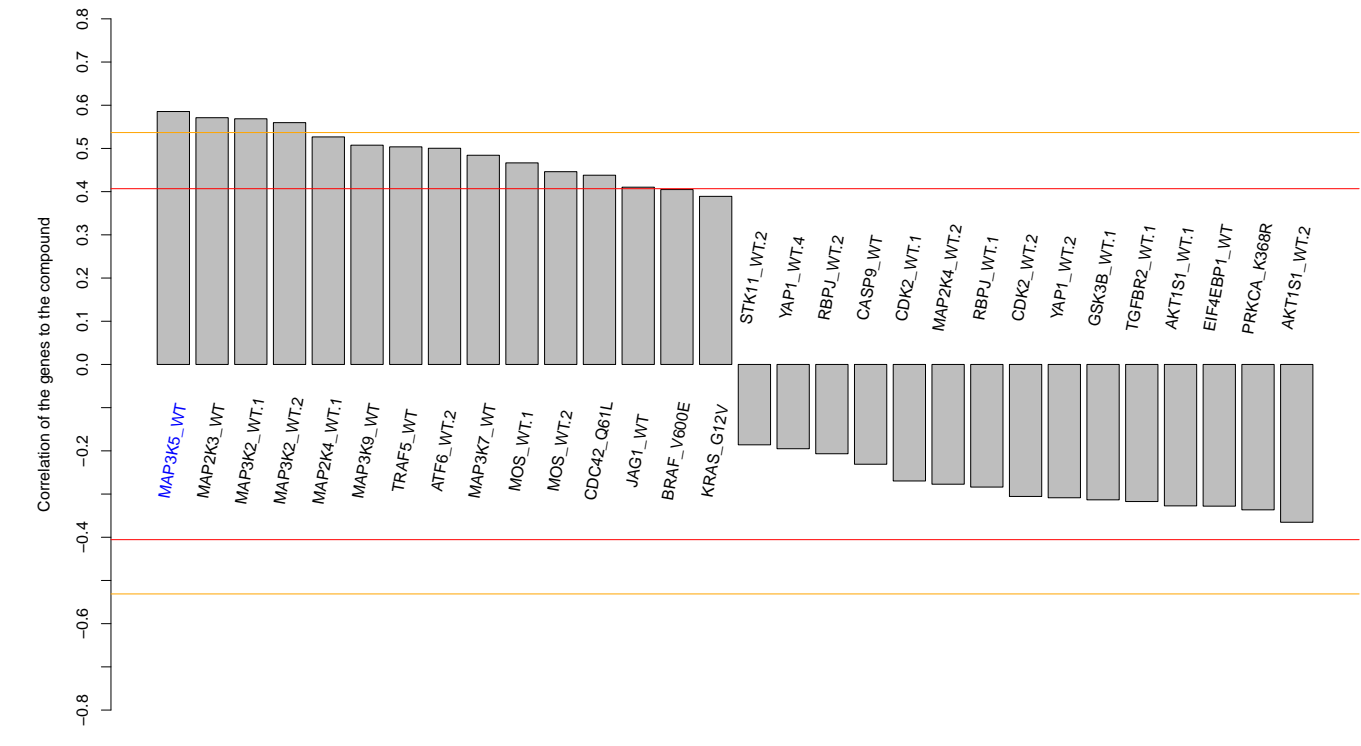
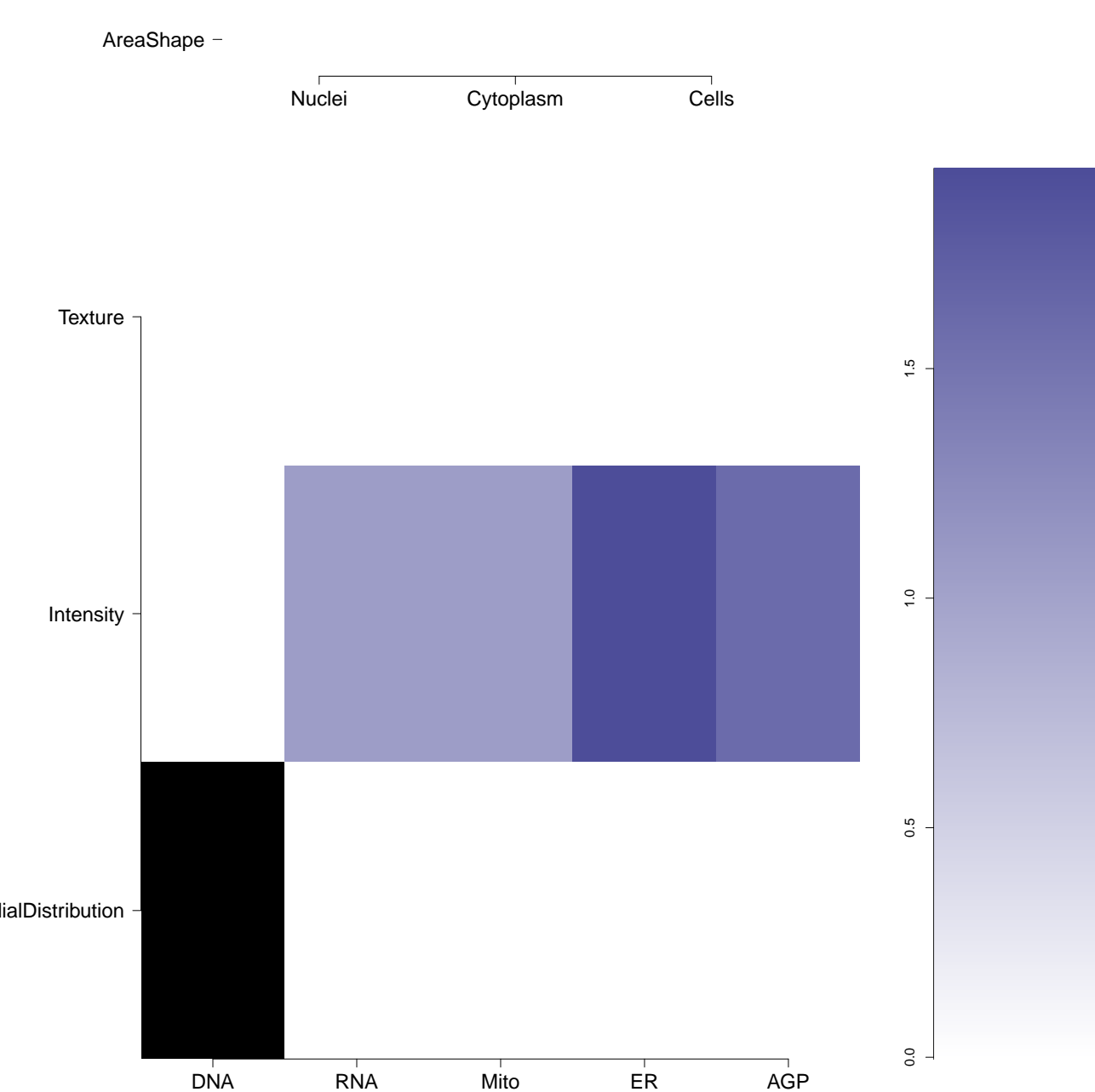
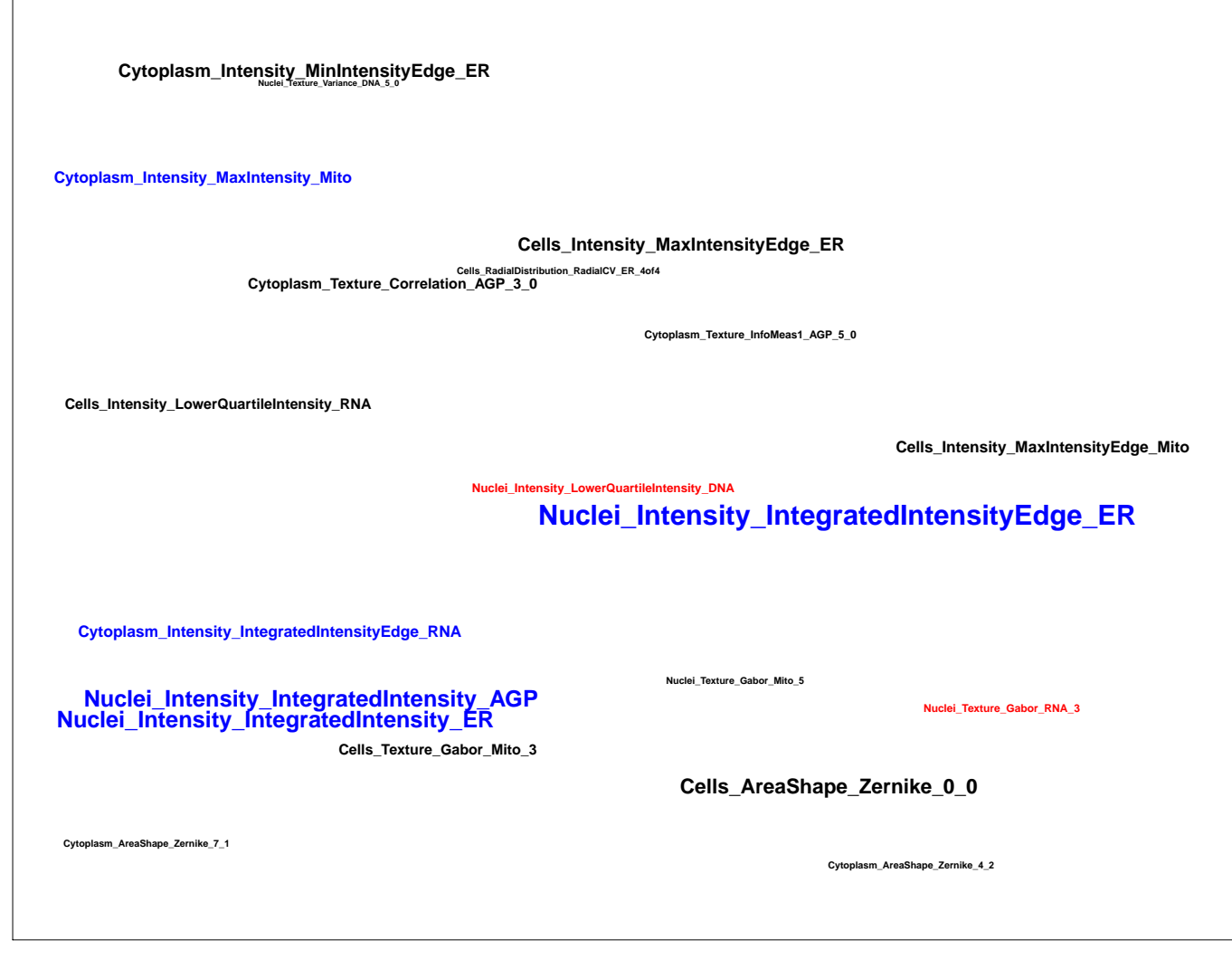
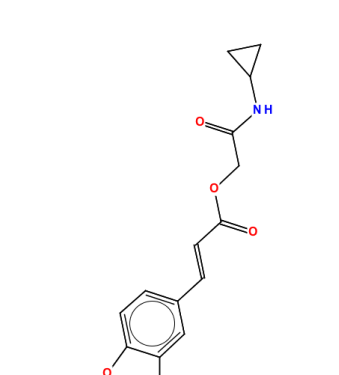
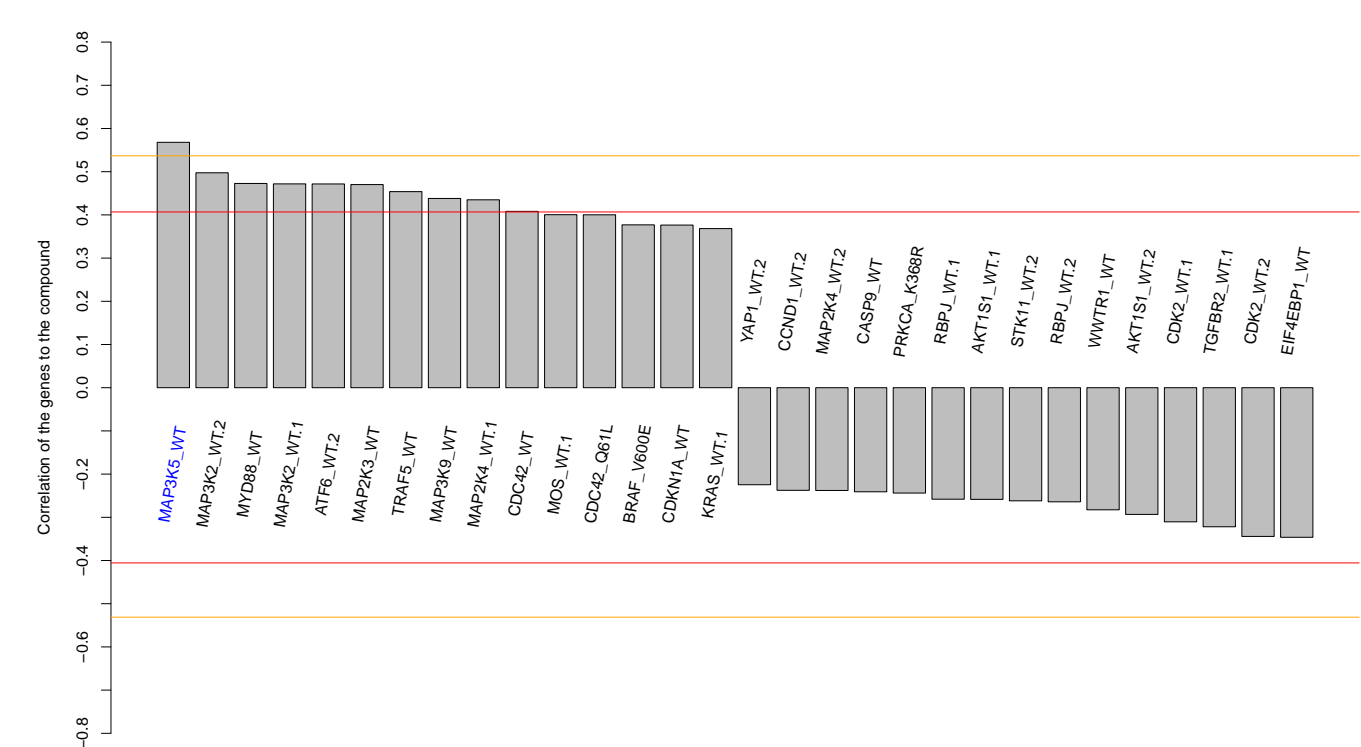
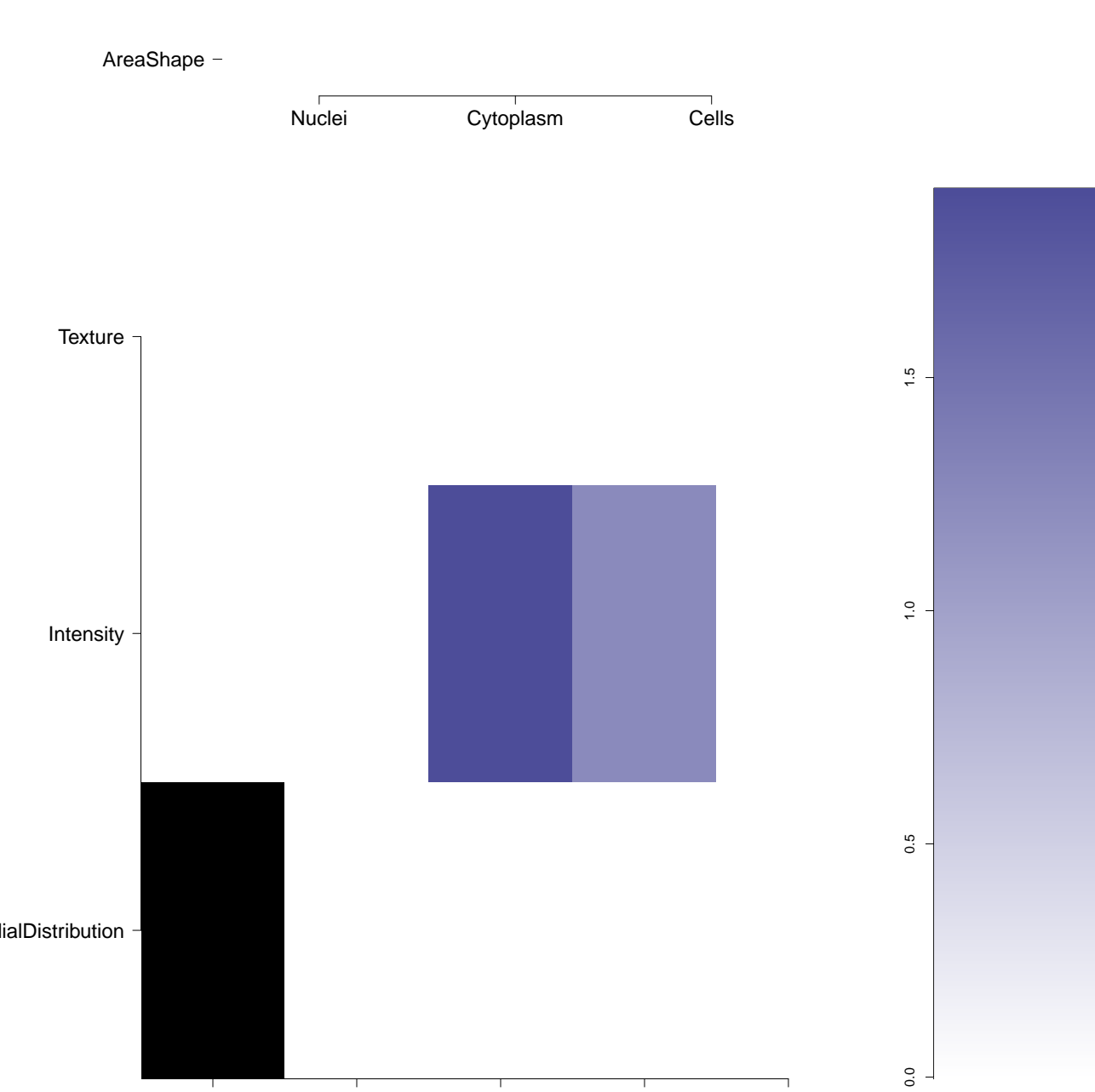
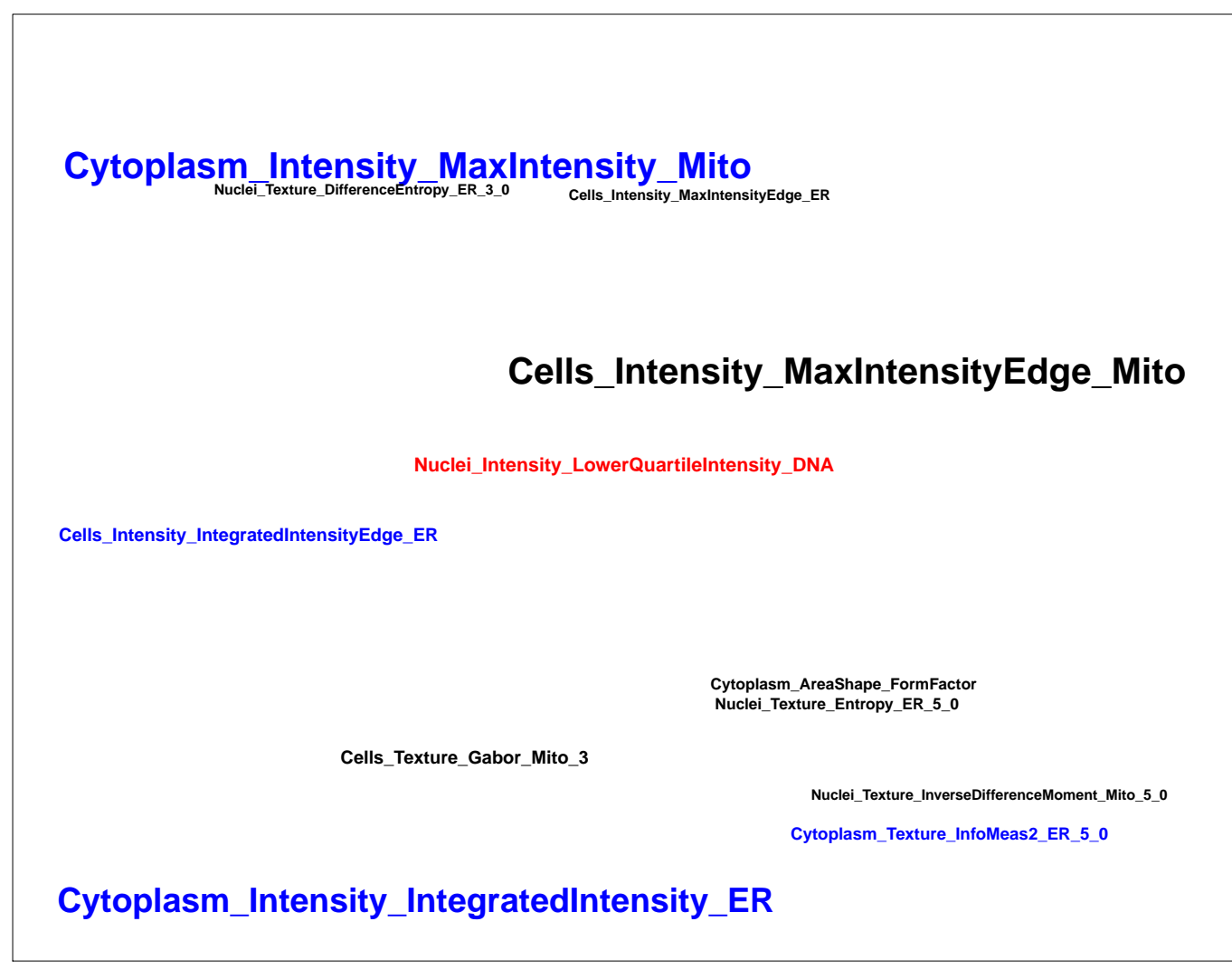
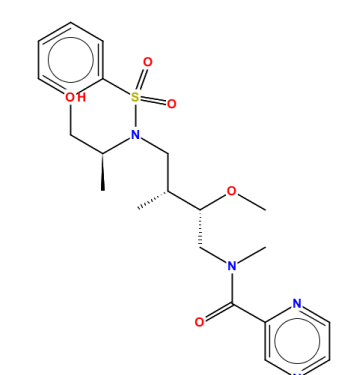
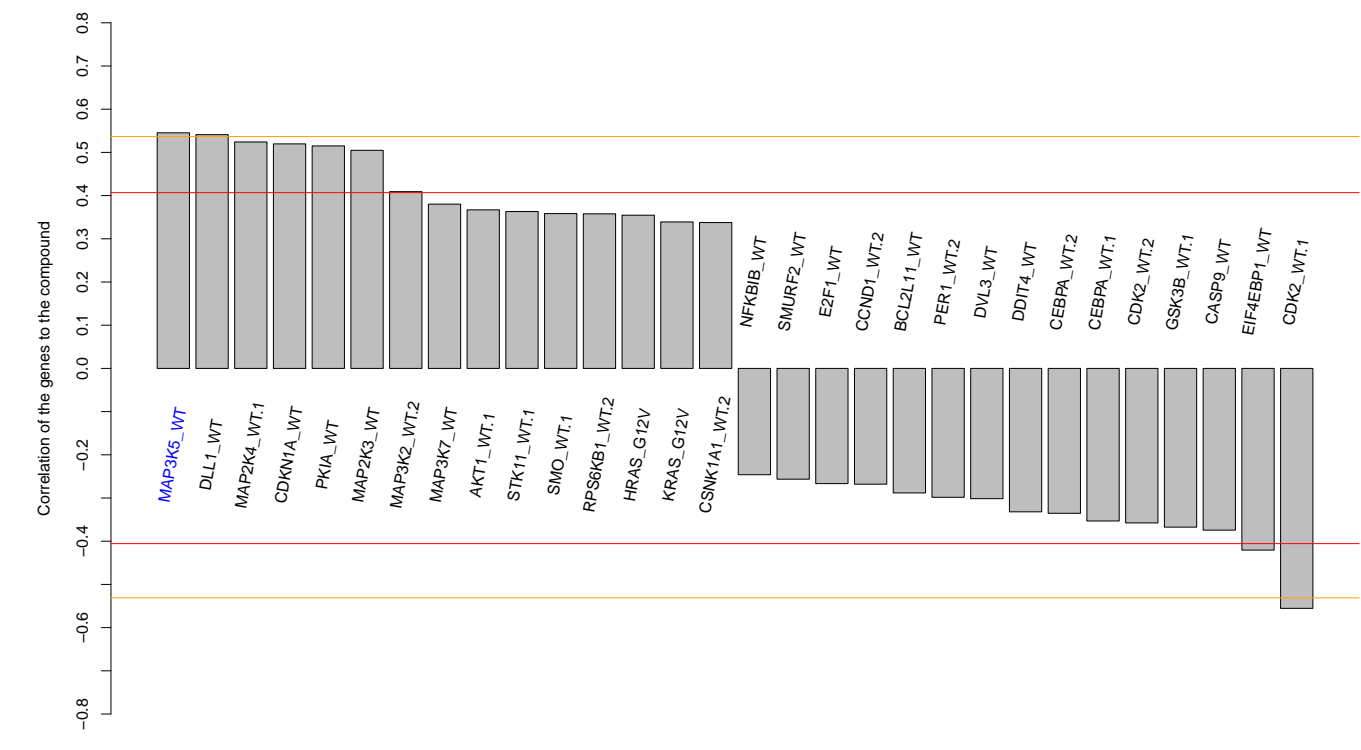
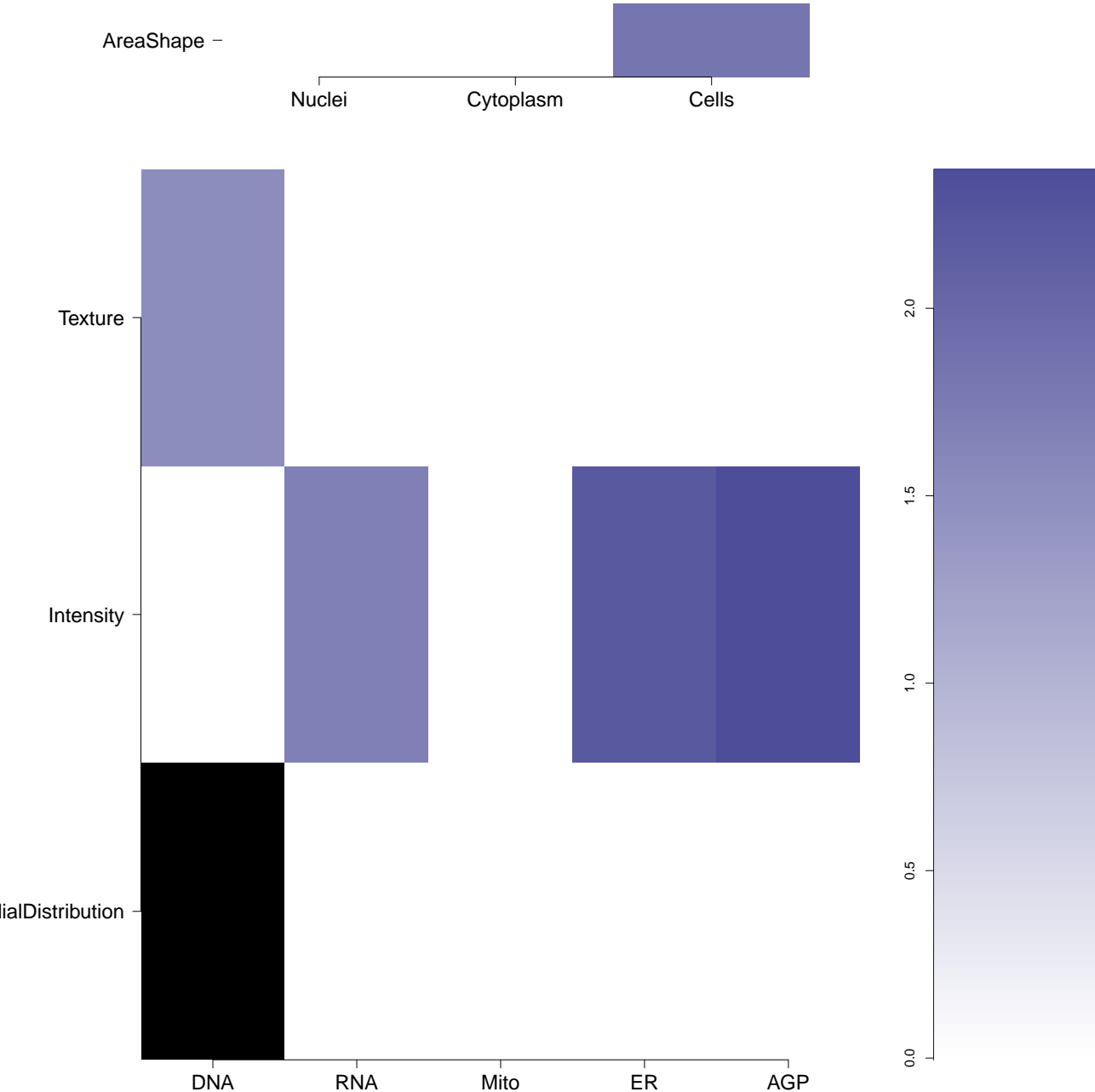
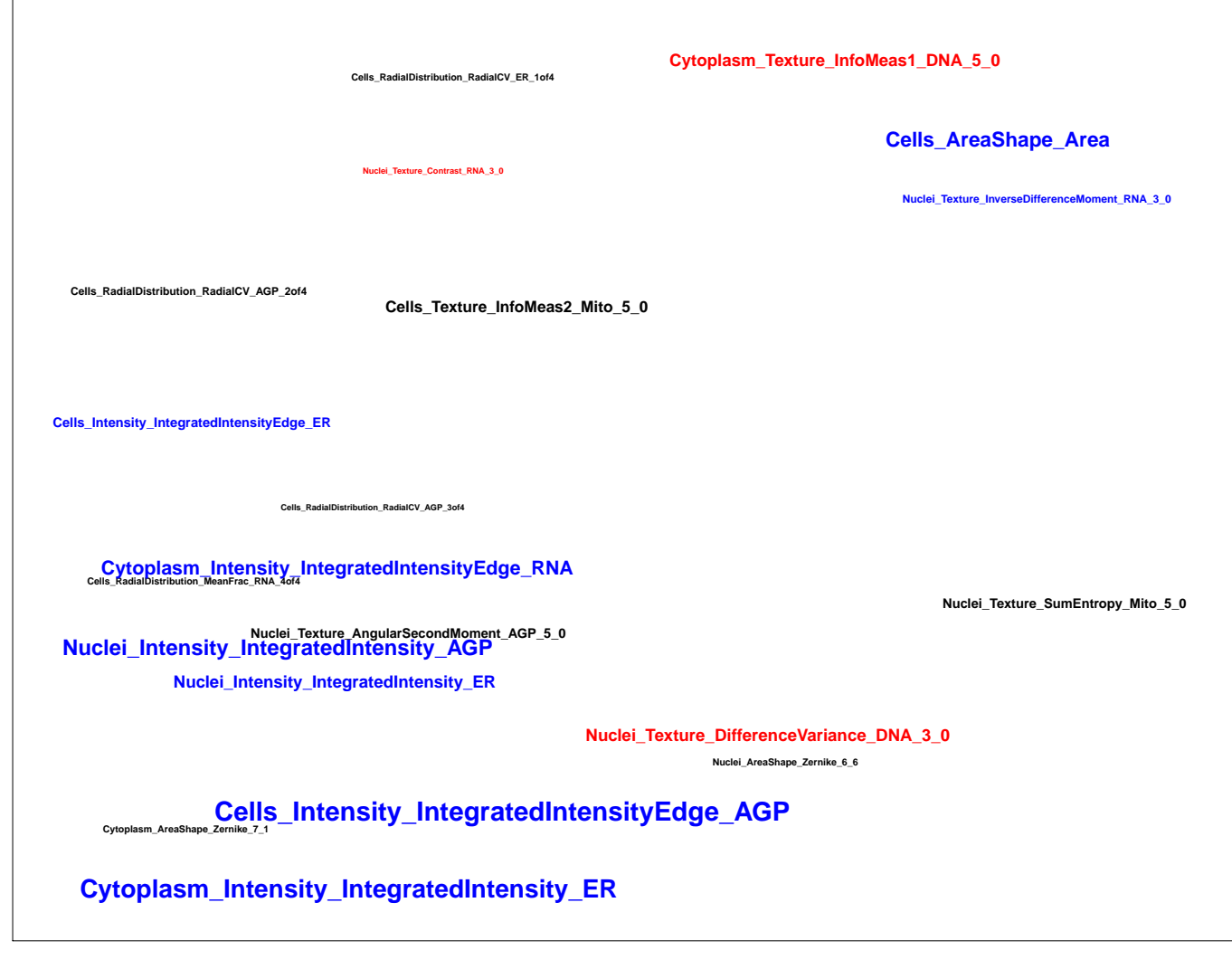
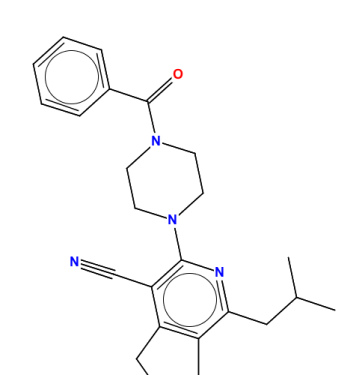
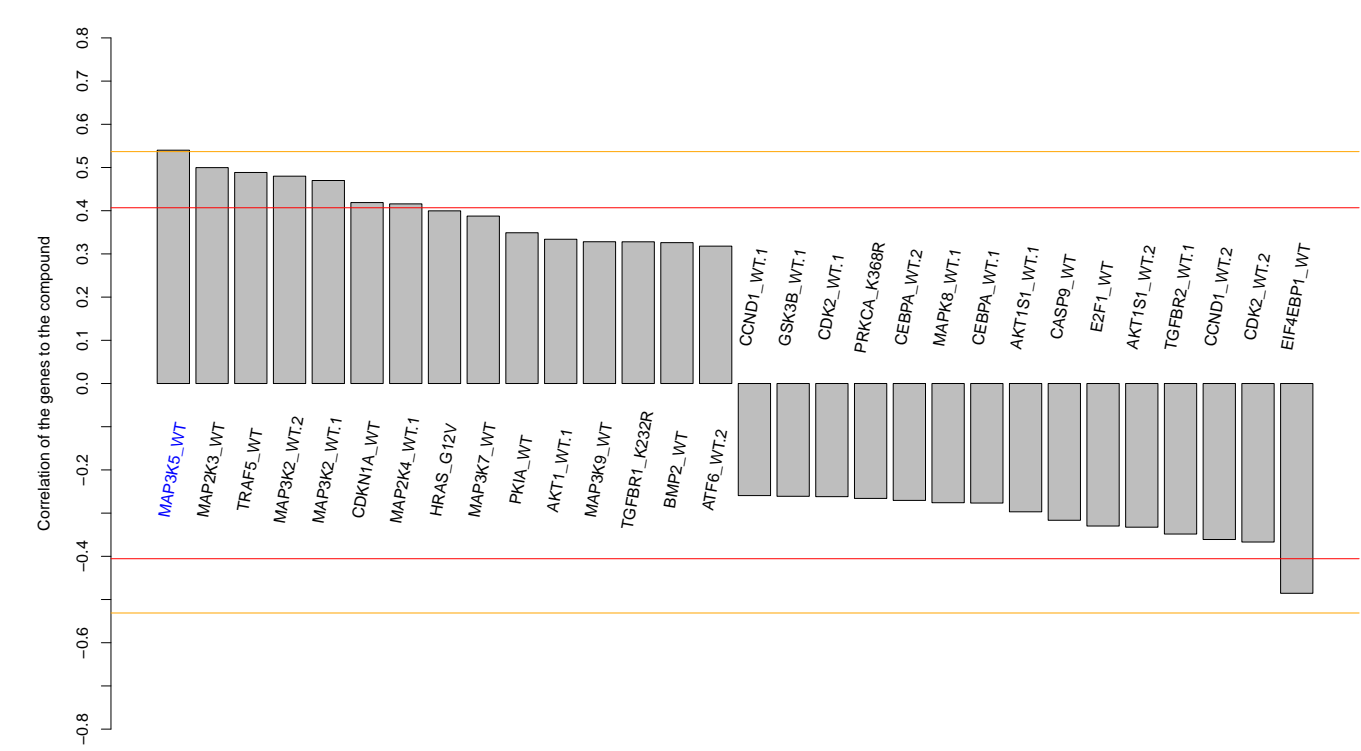
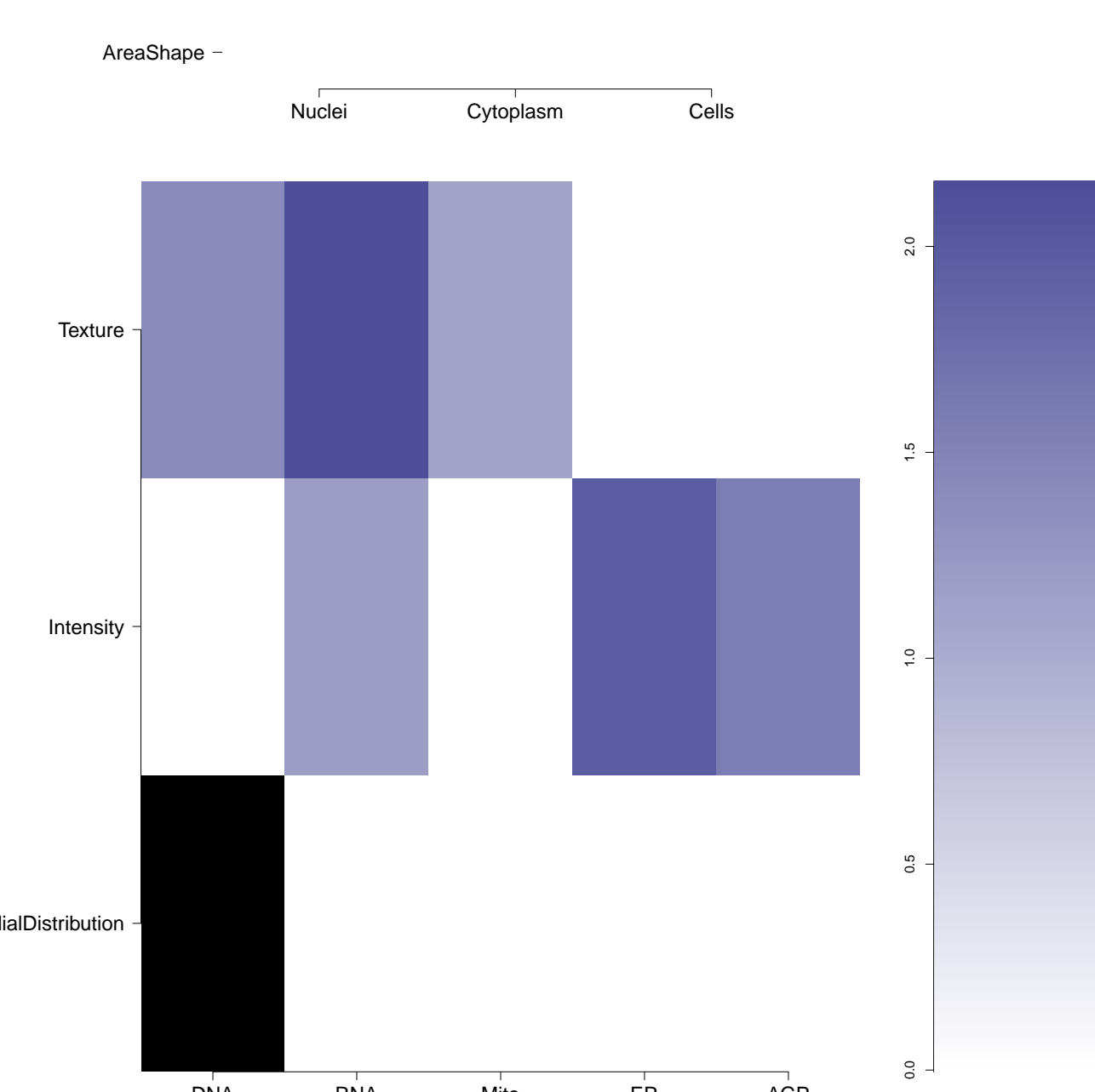

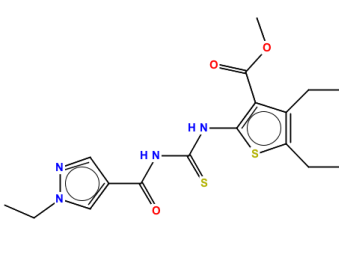
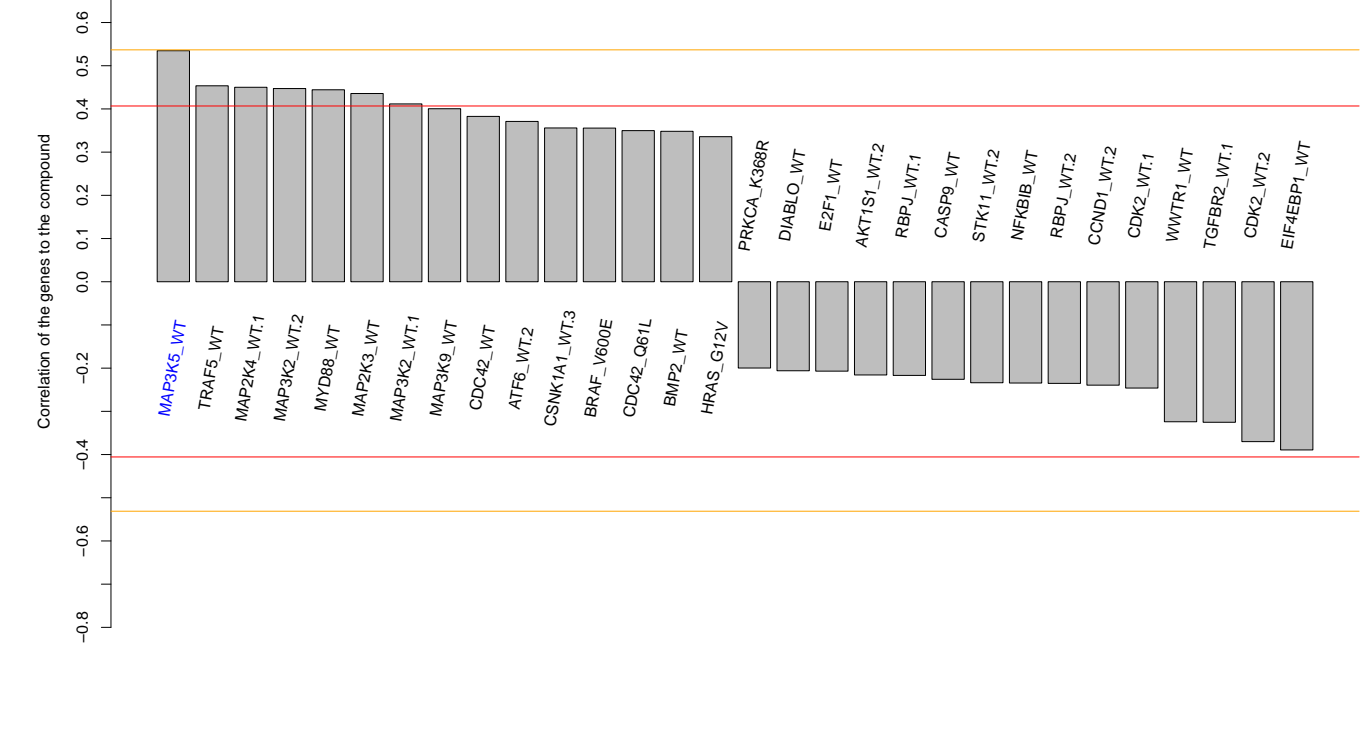
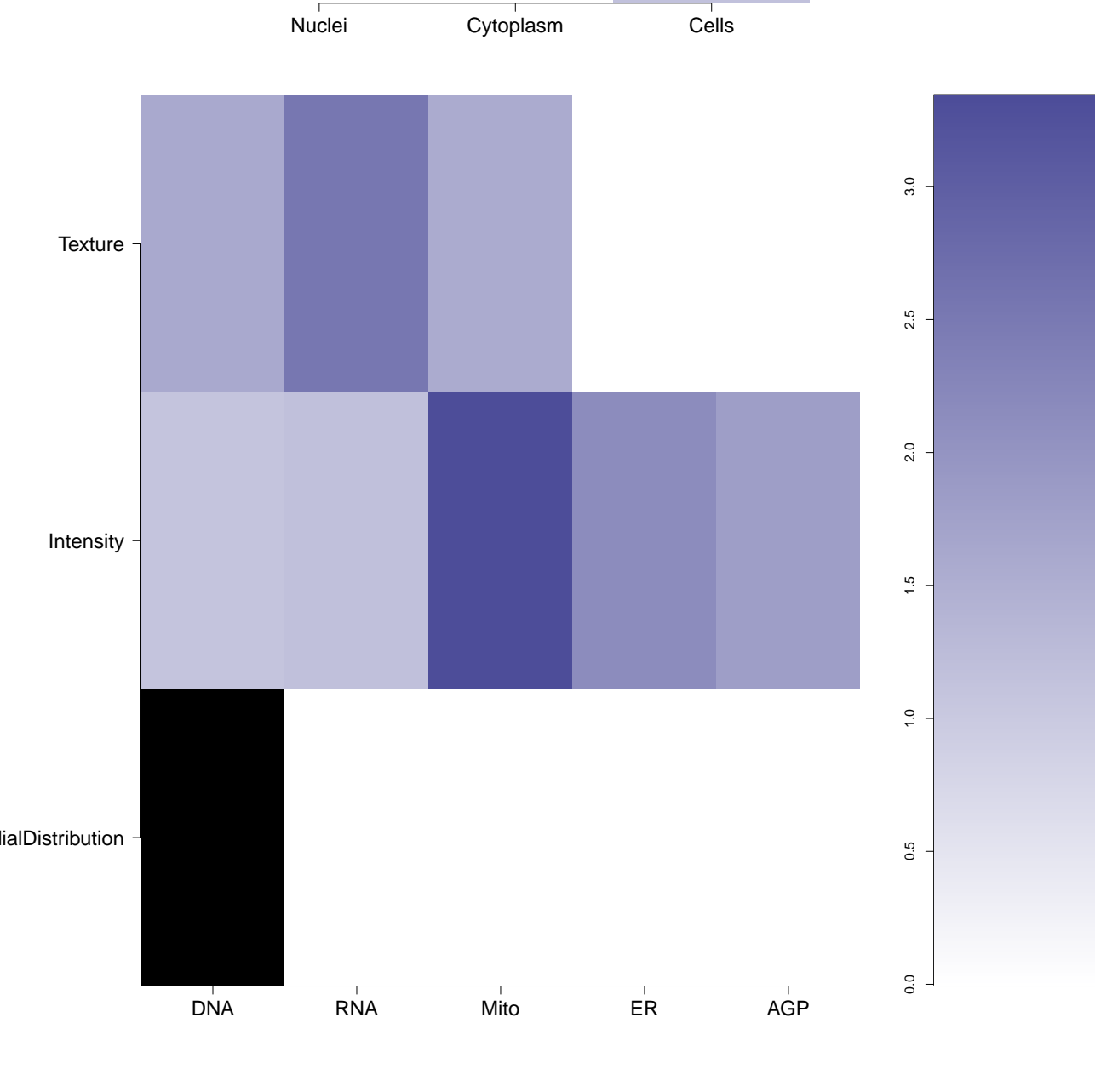
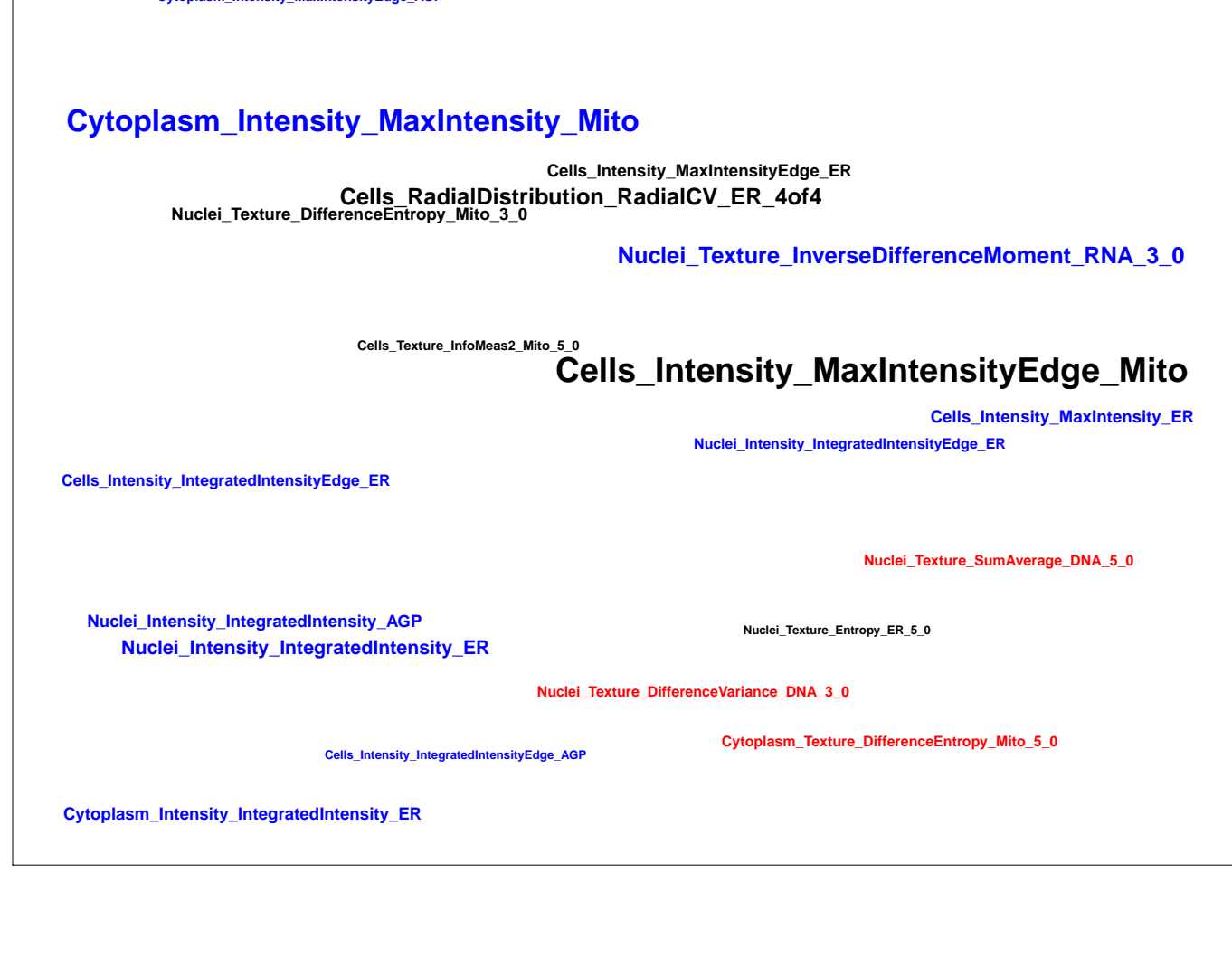


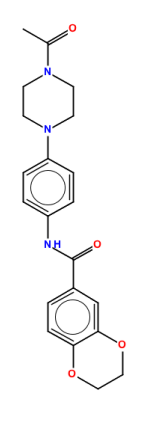
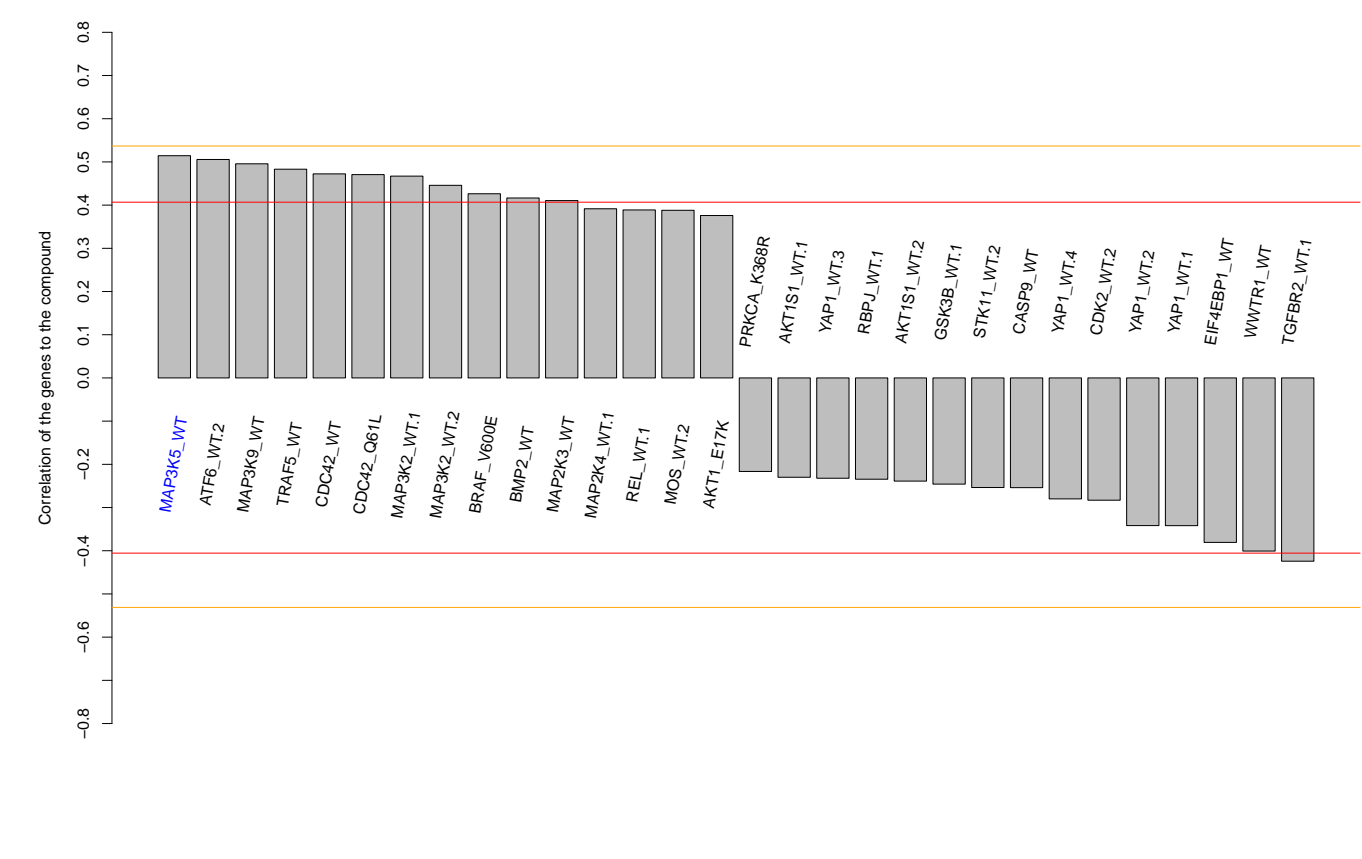
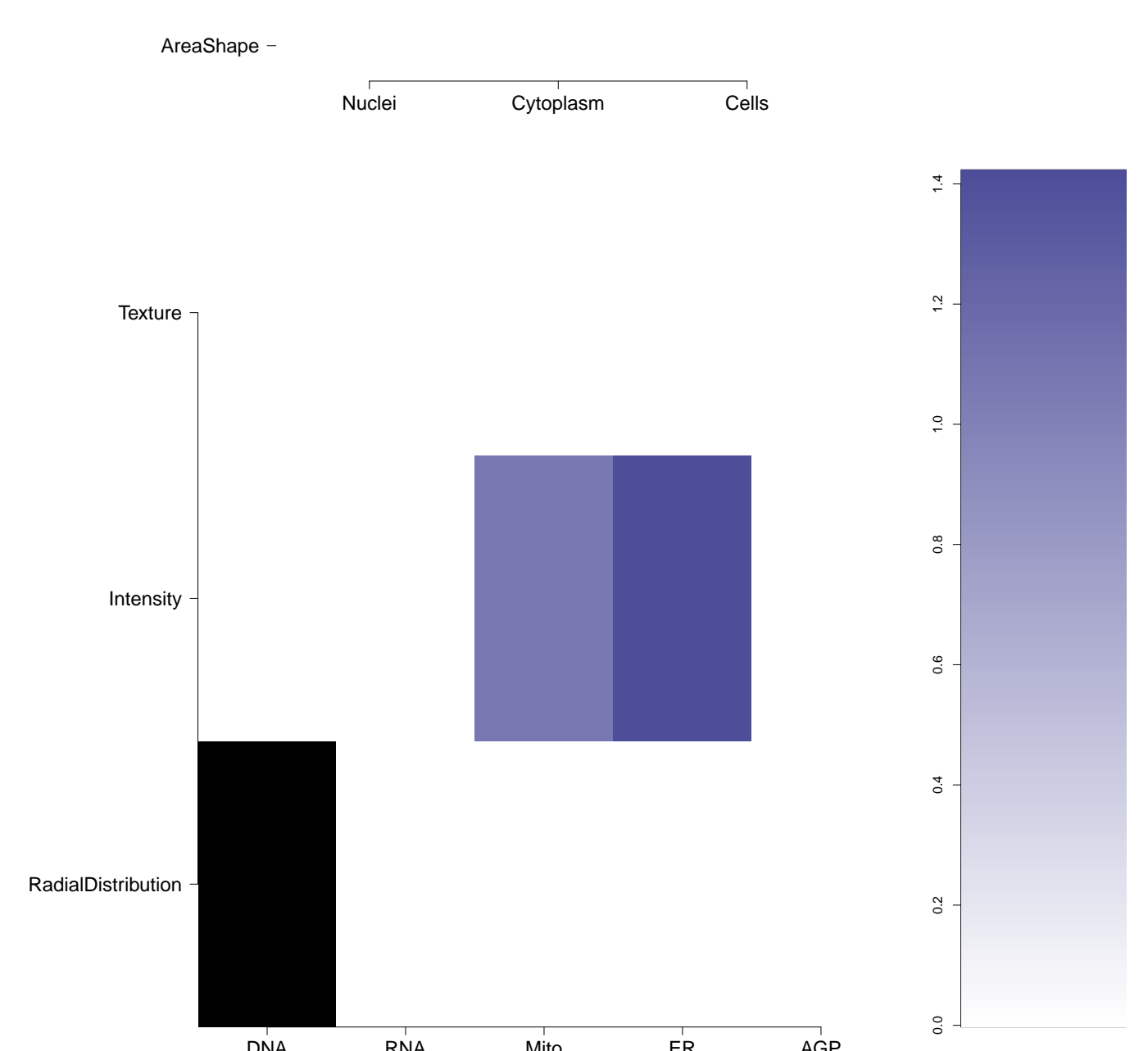
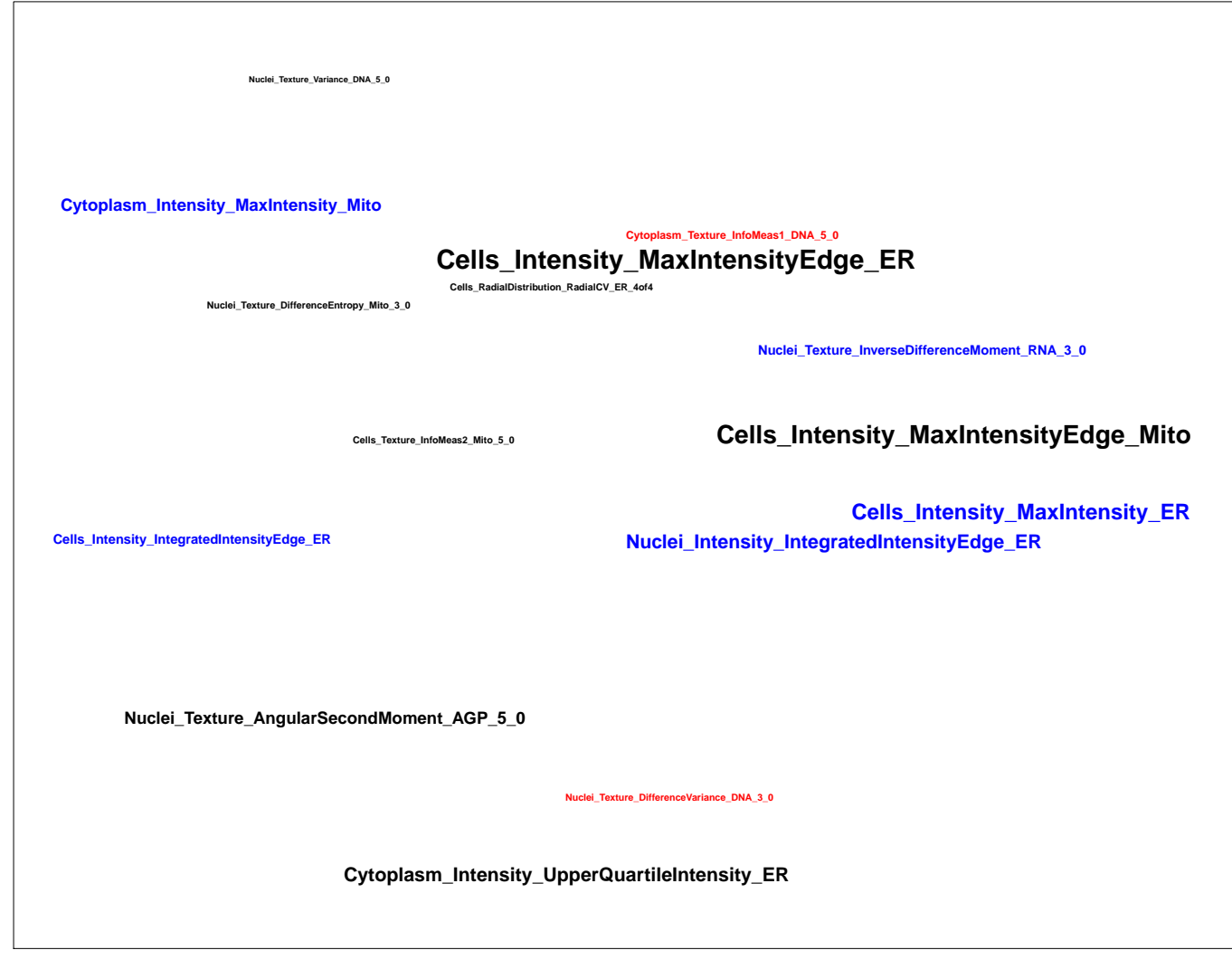
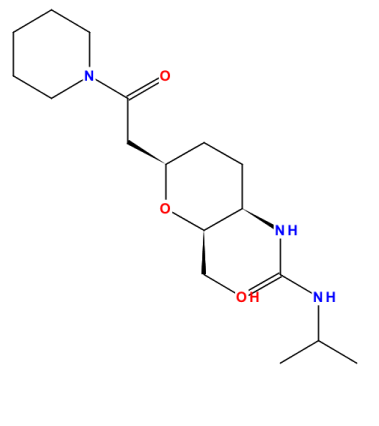
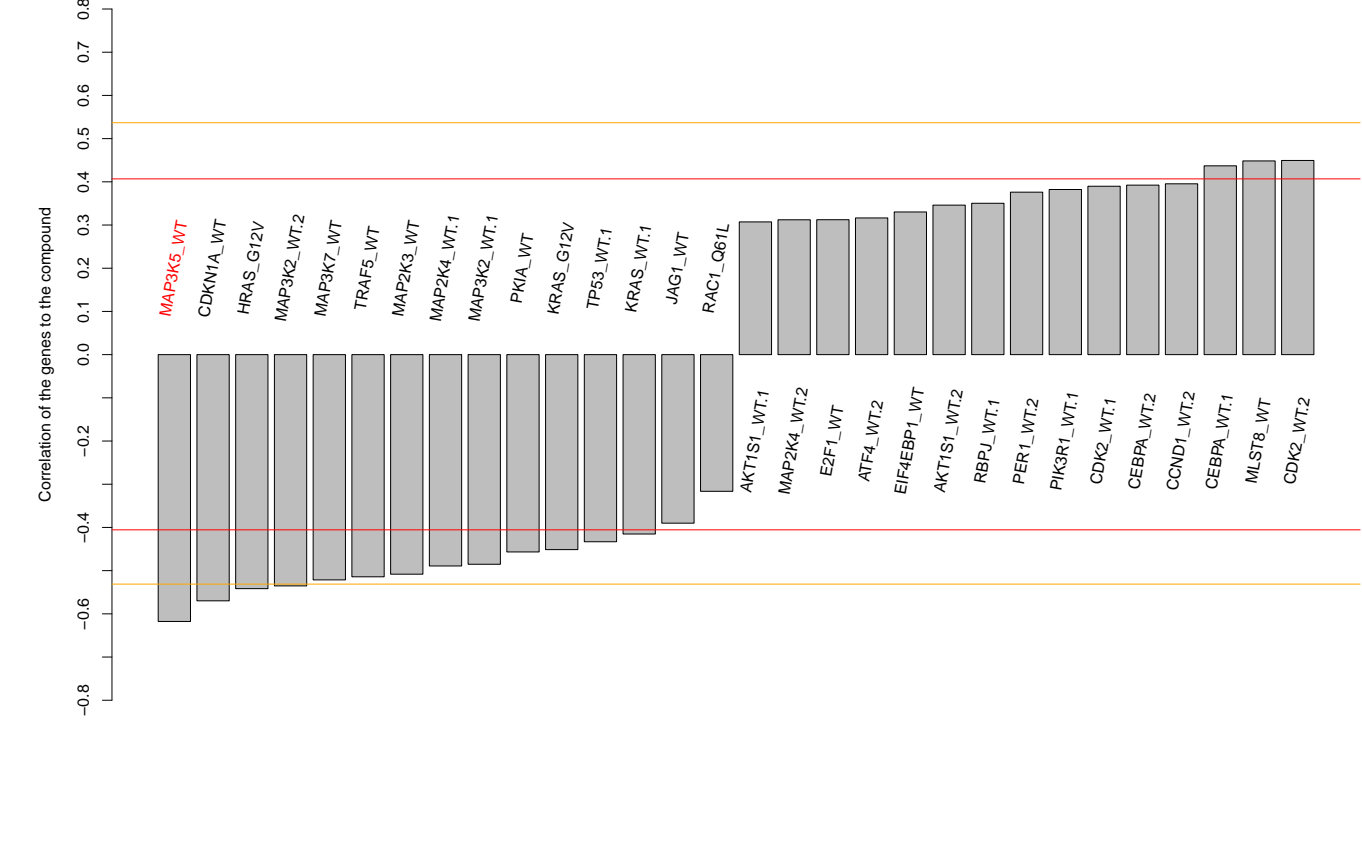
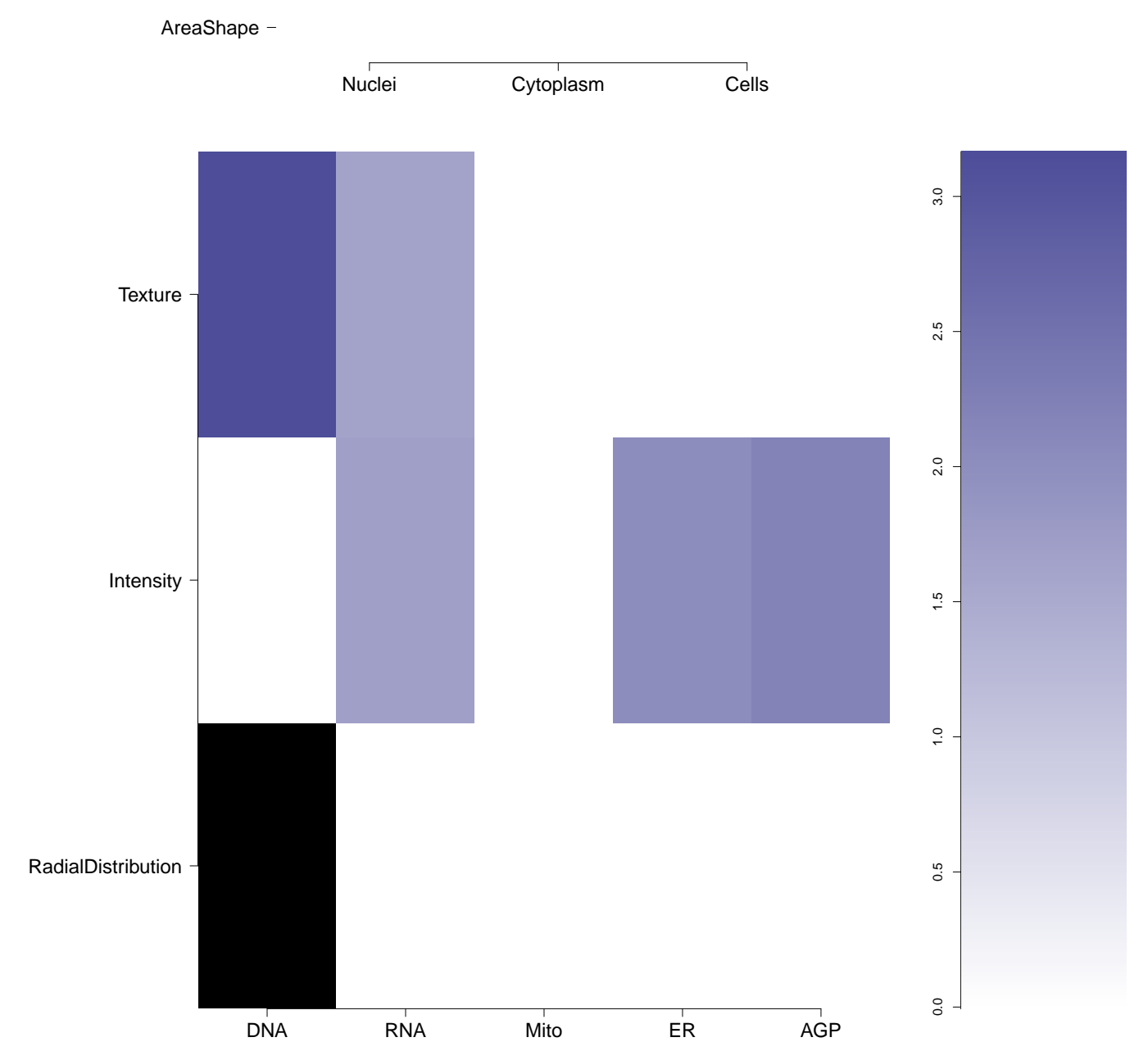
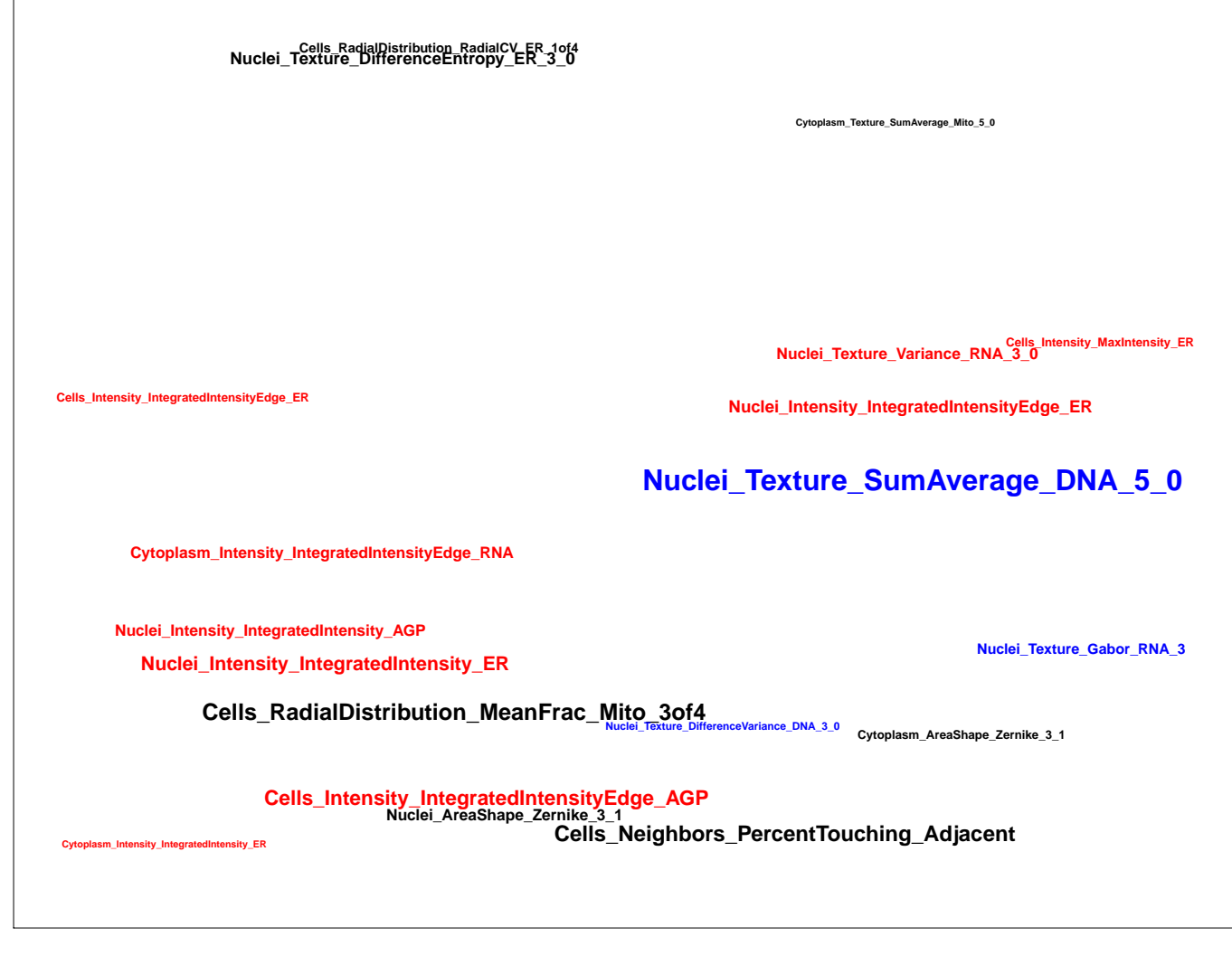
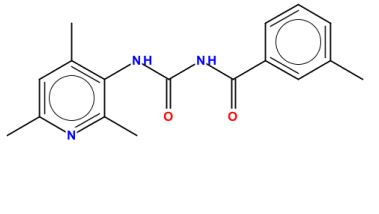
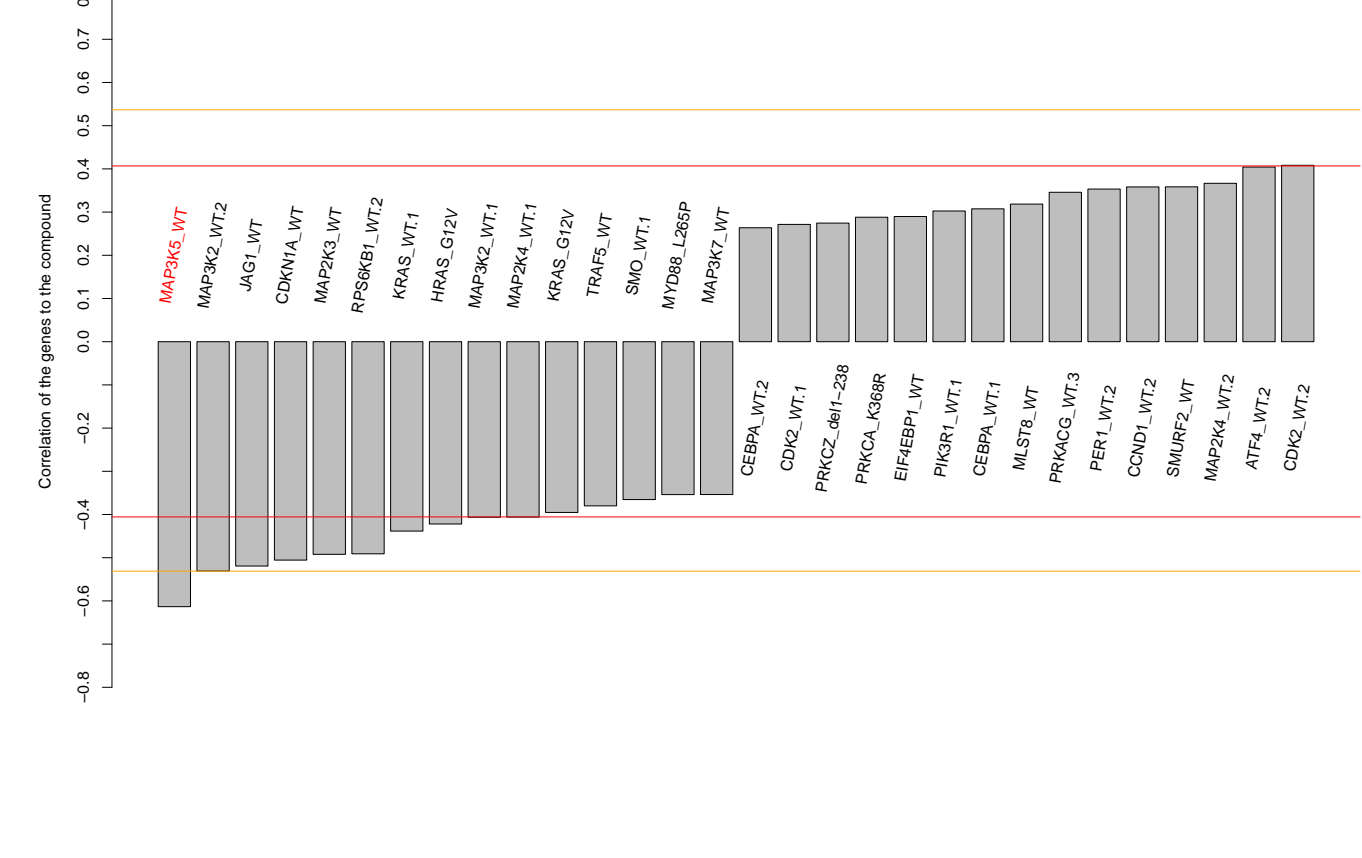
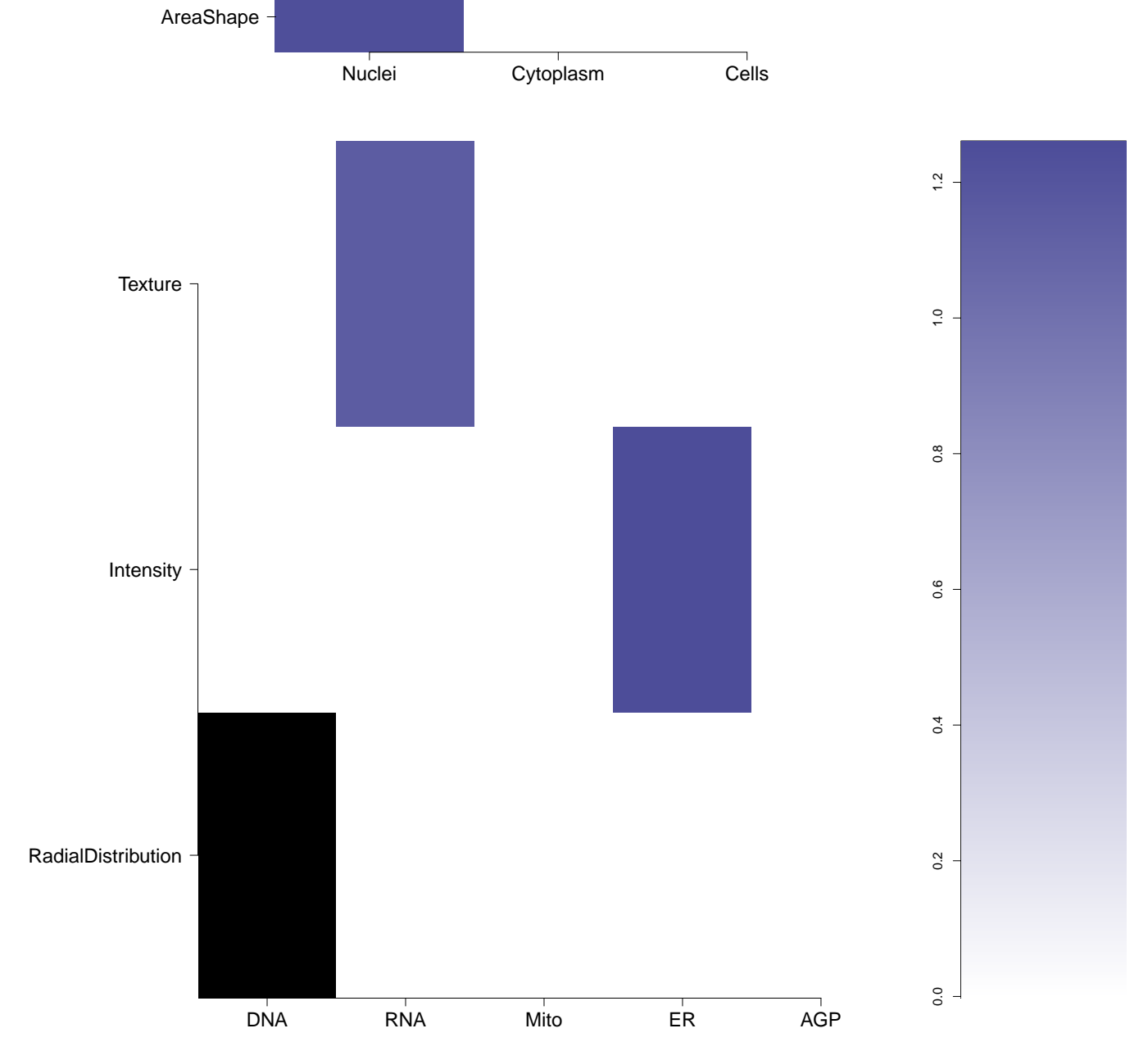
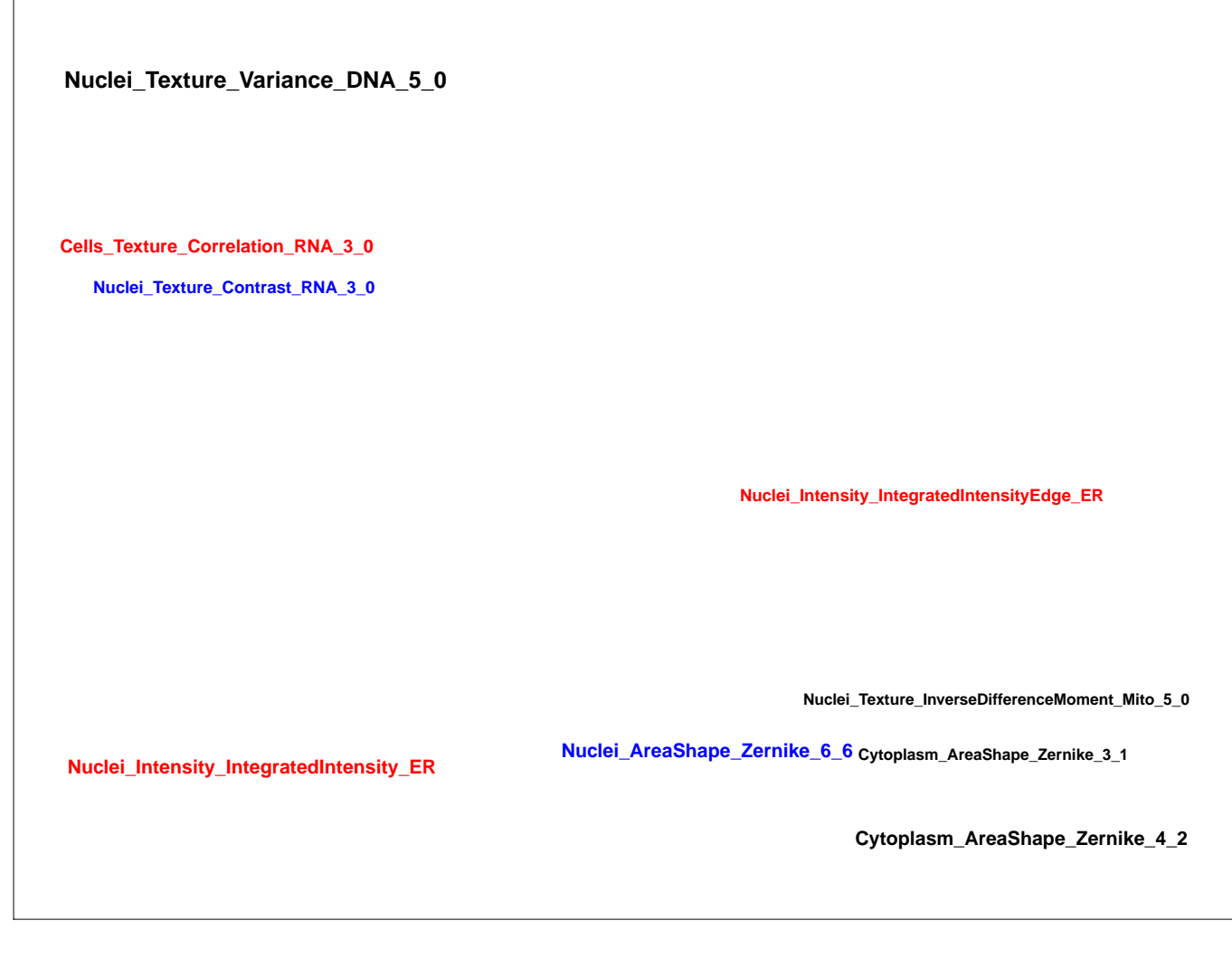
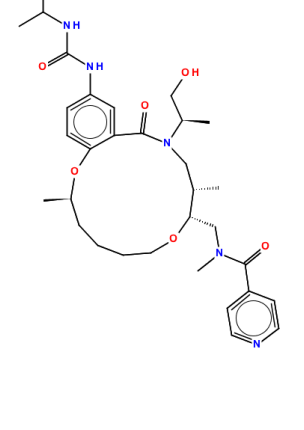
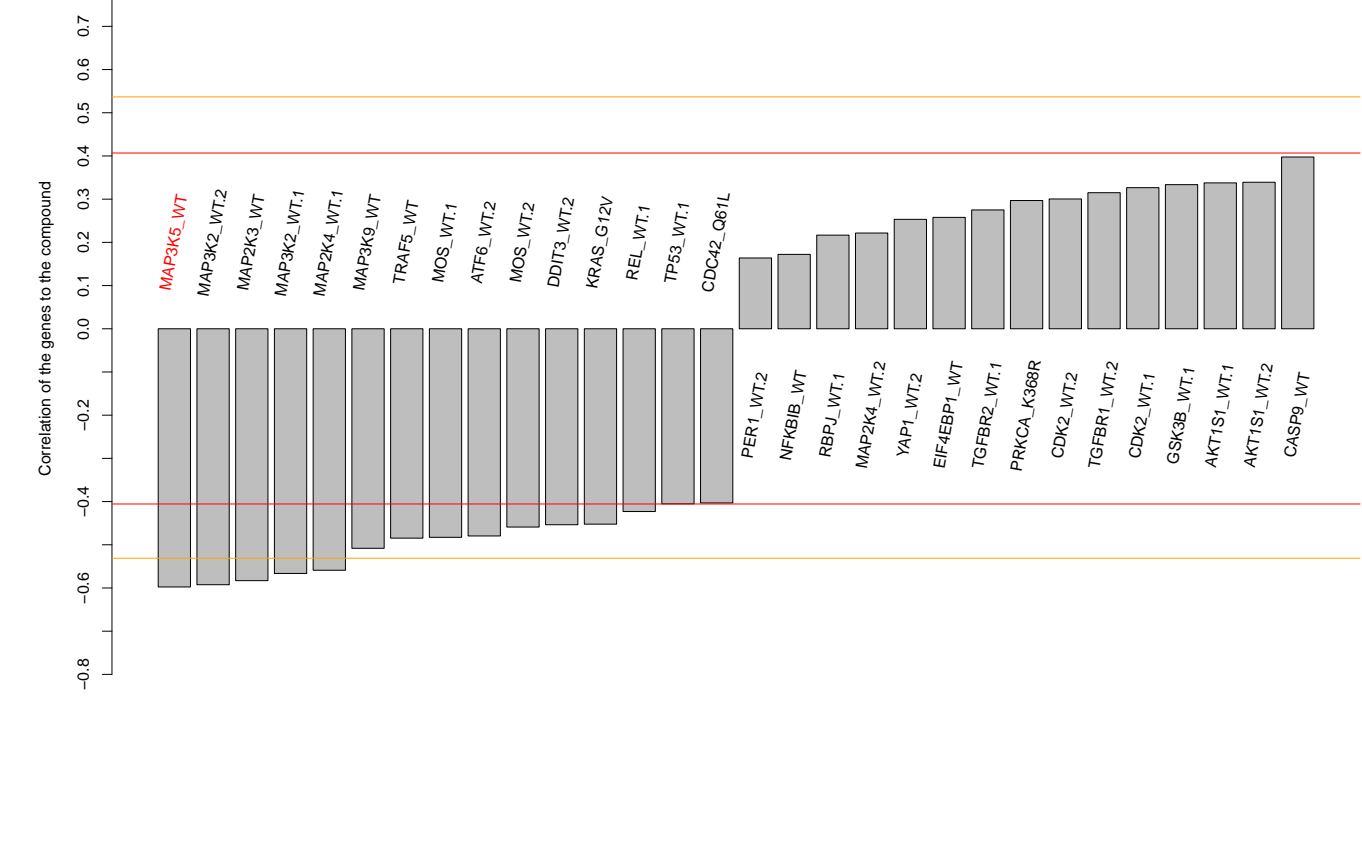
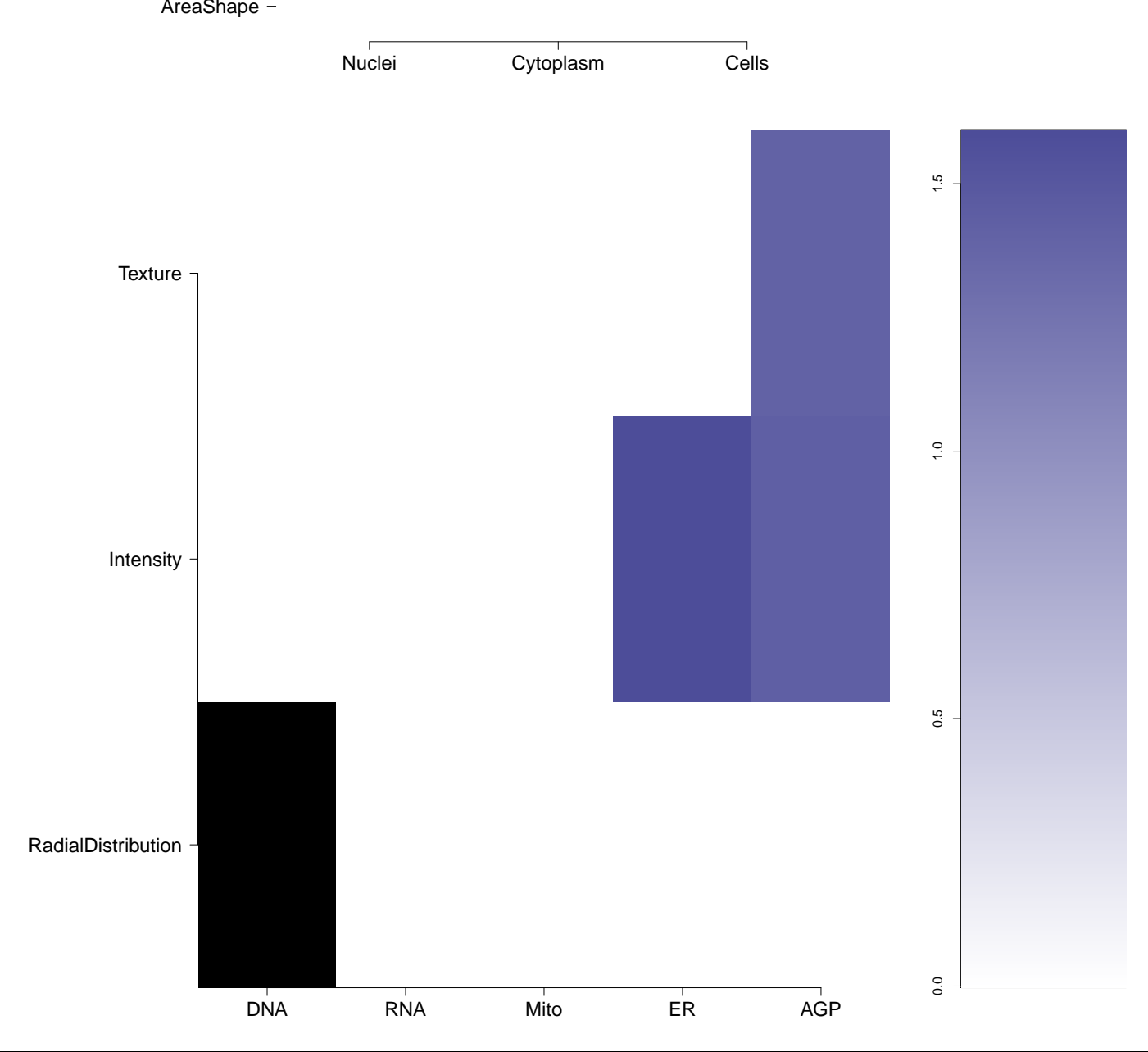
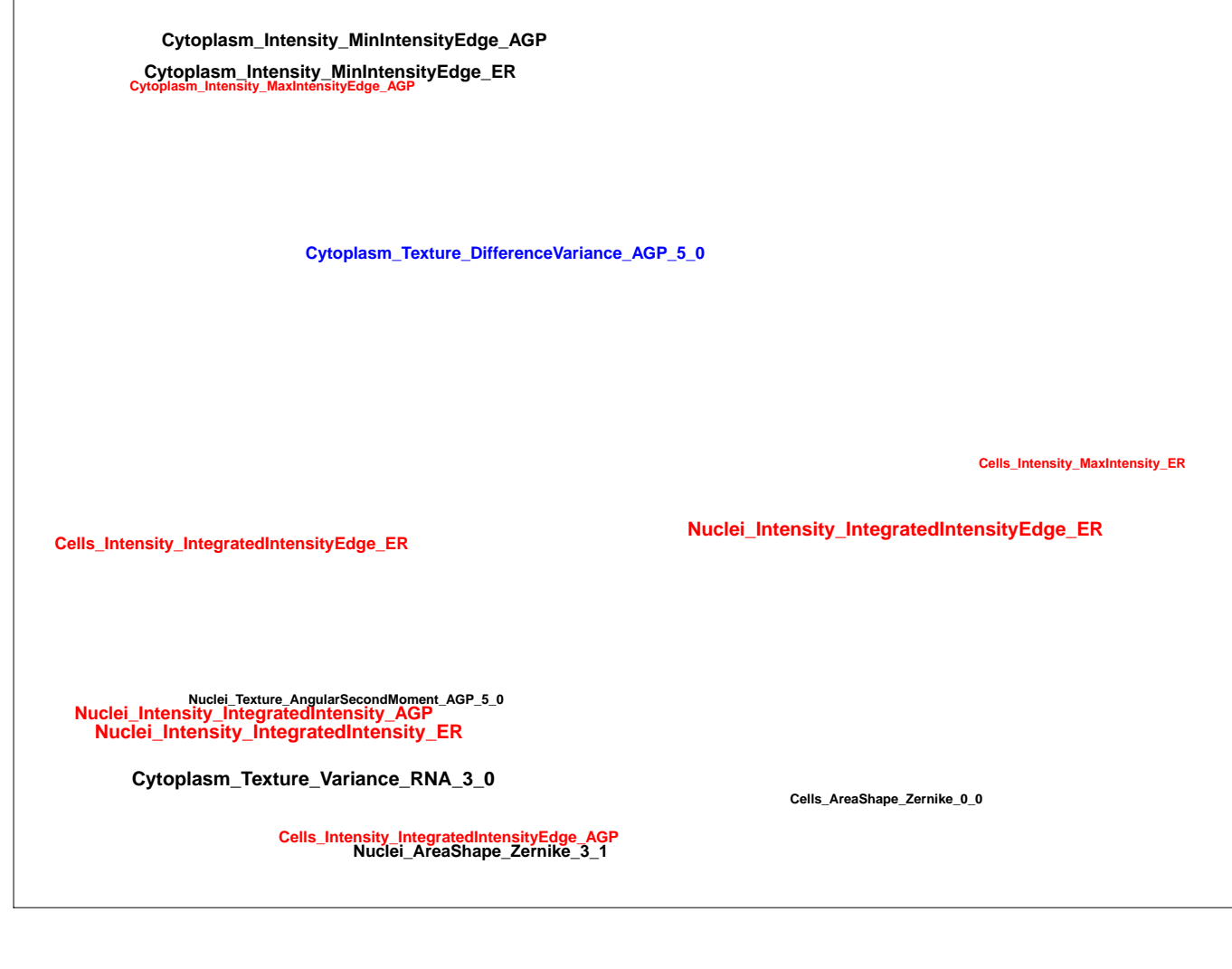
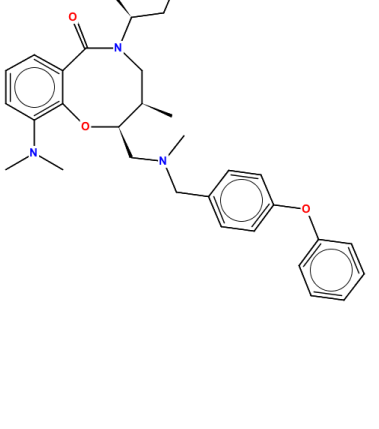
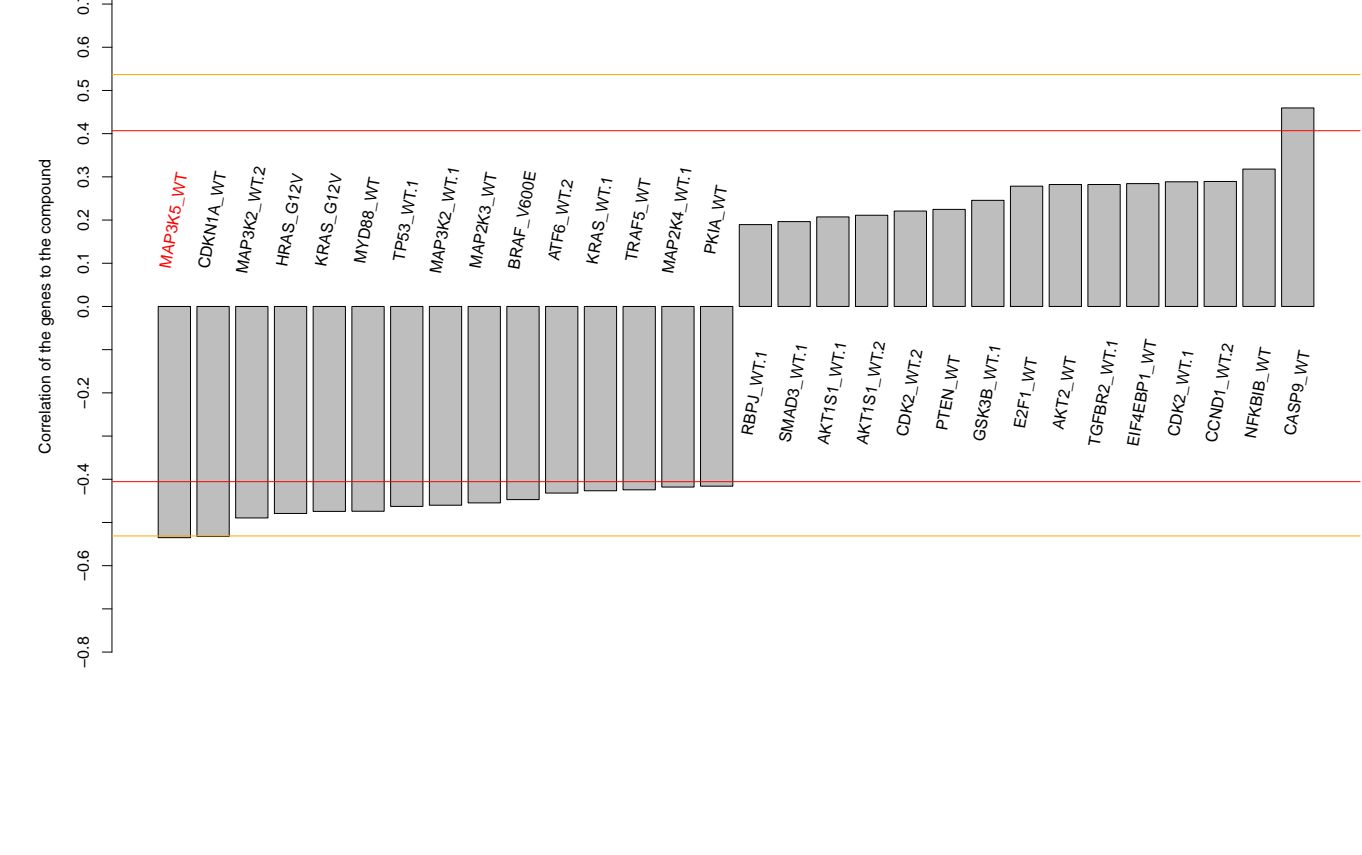
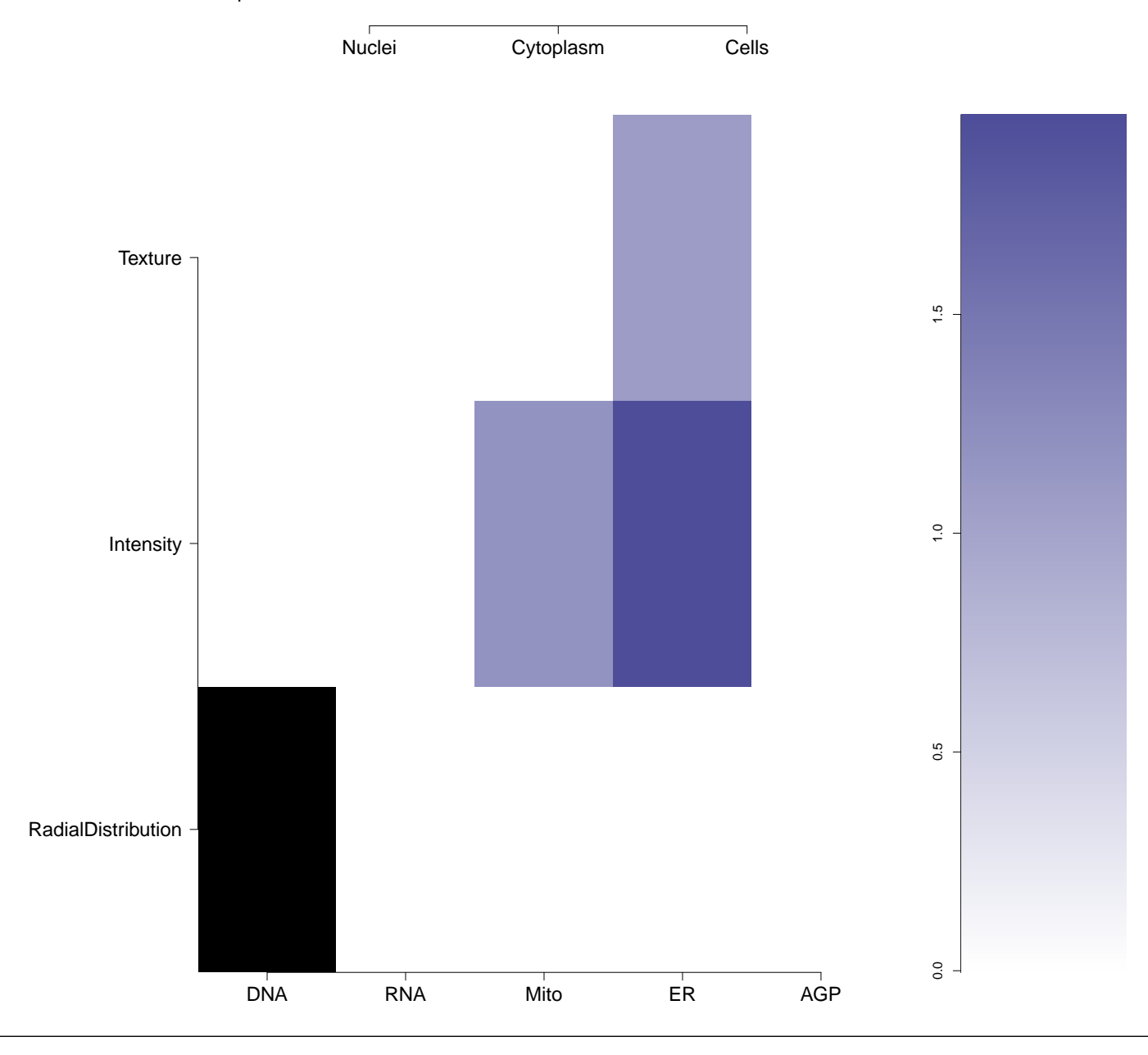

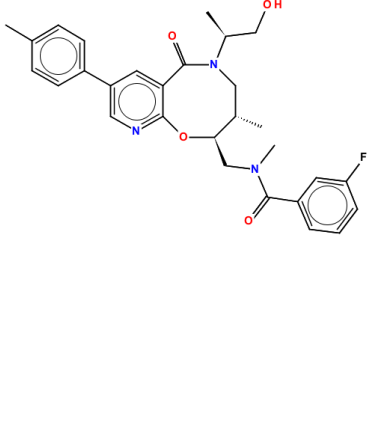
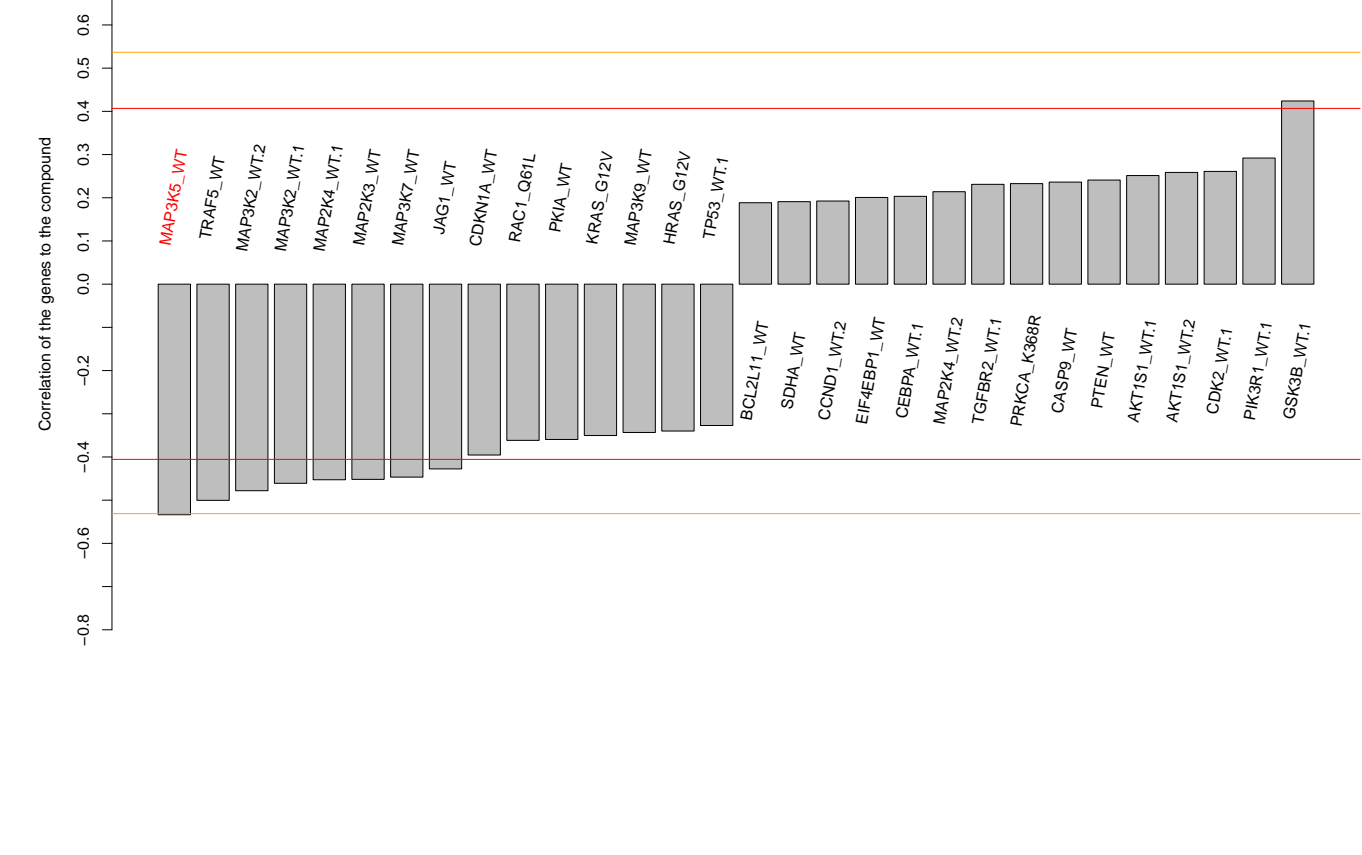
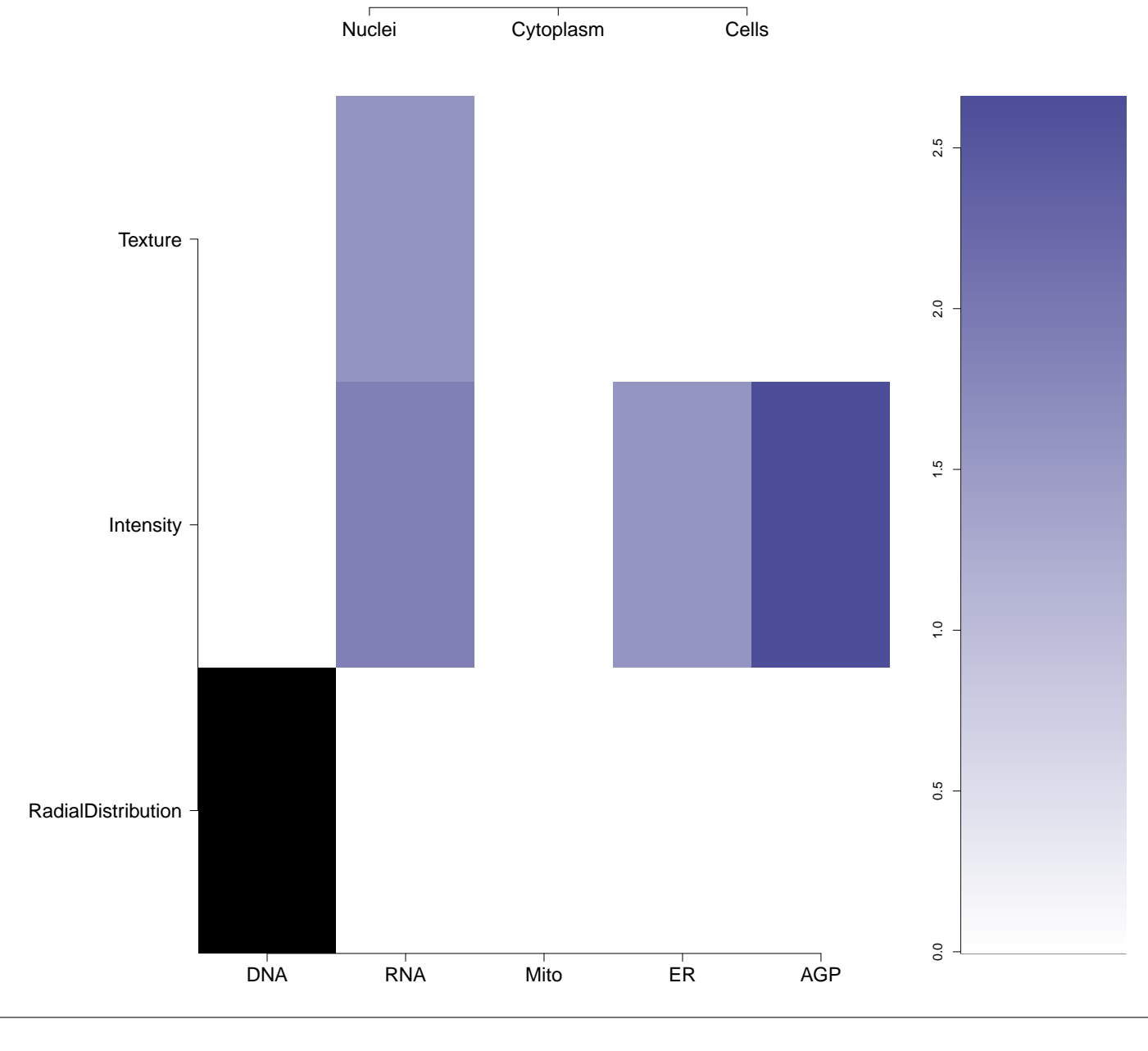
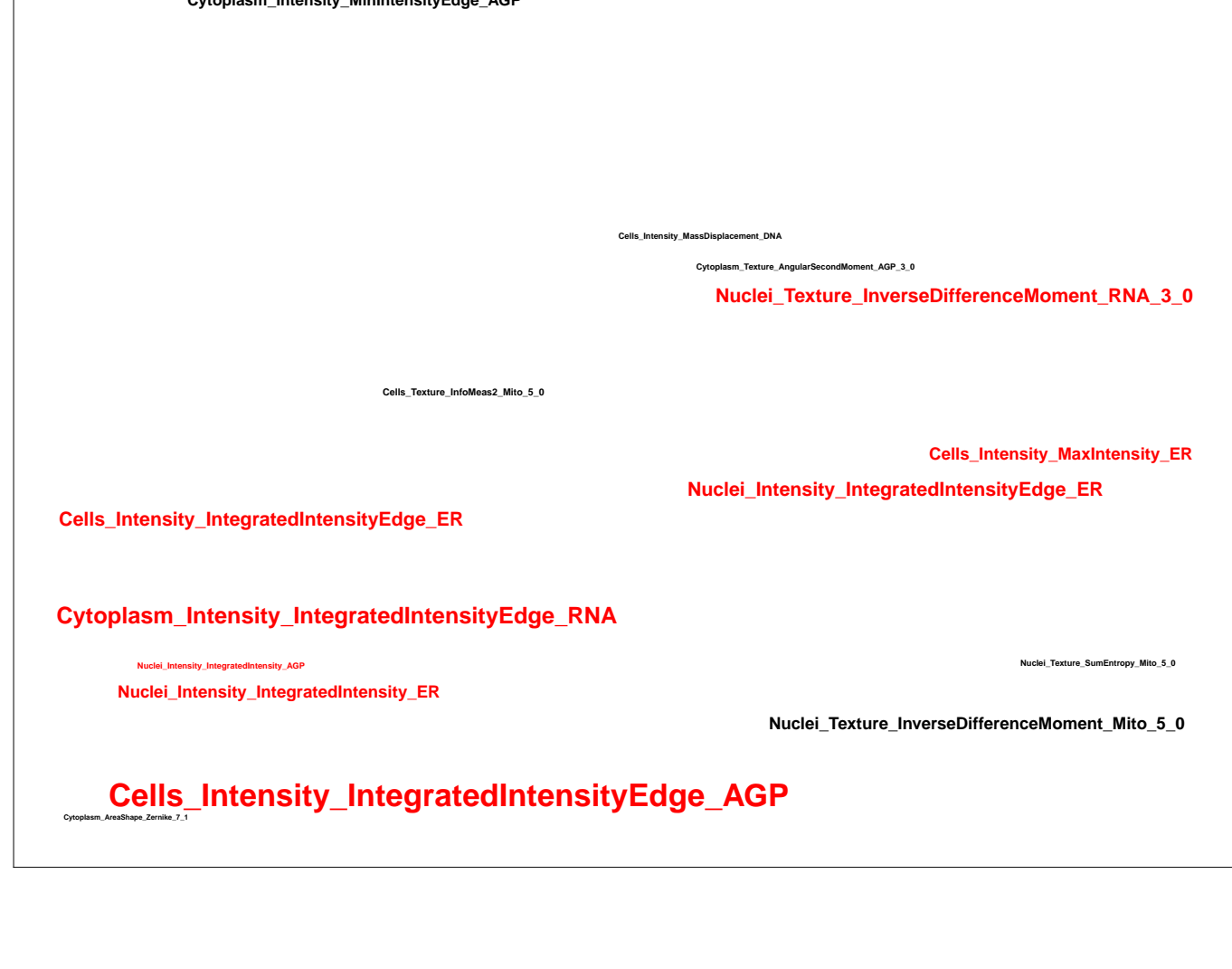
ER

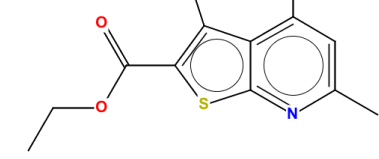
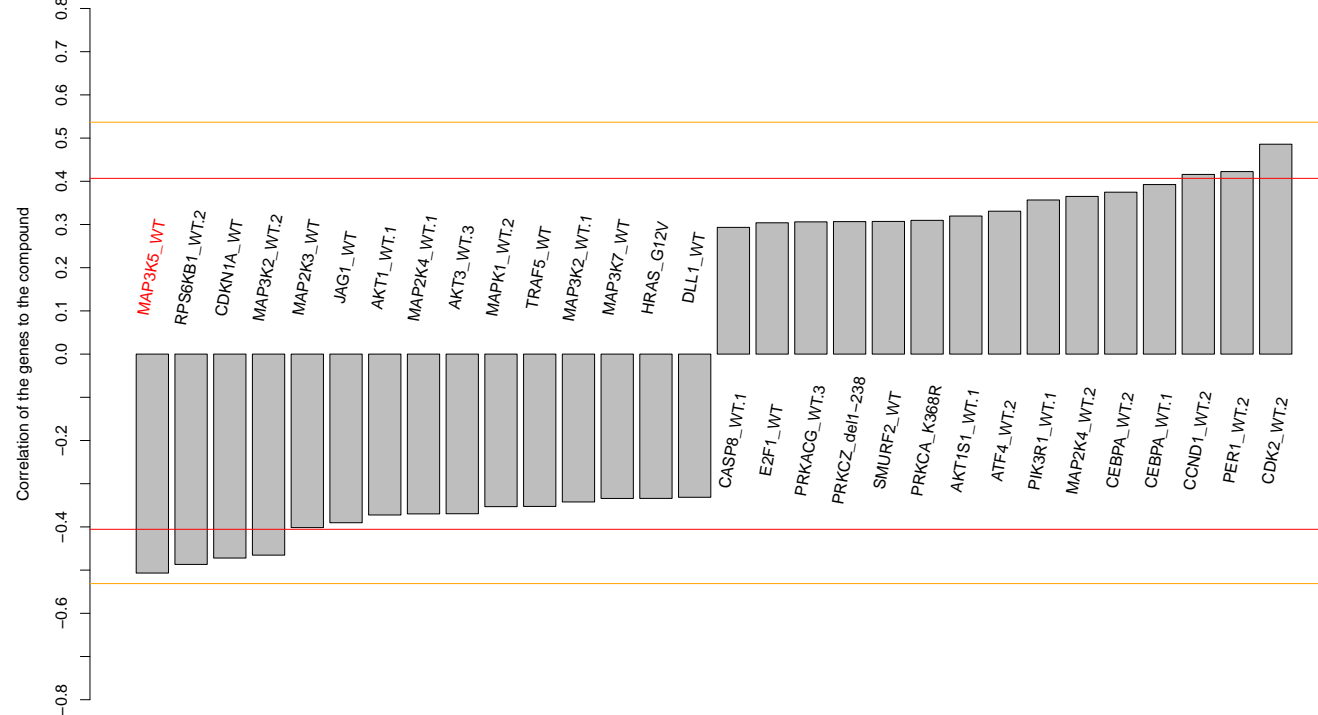
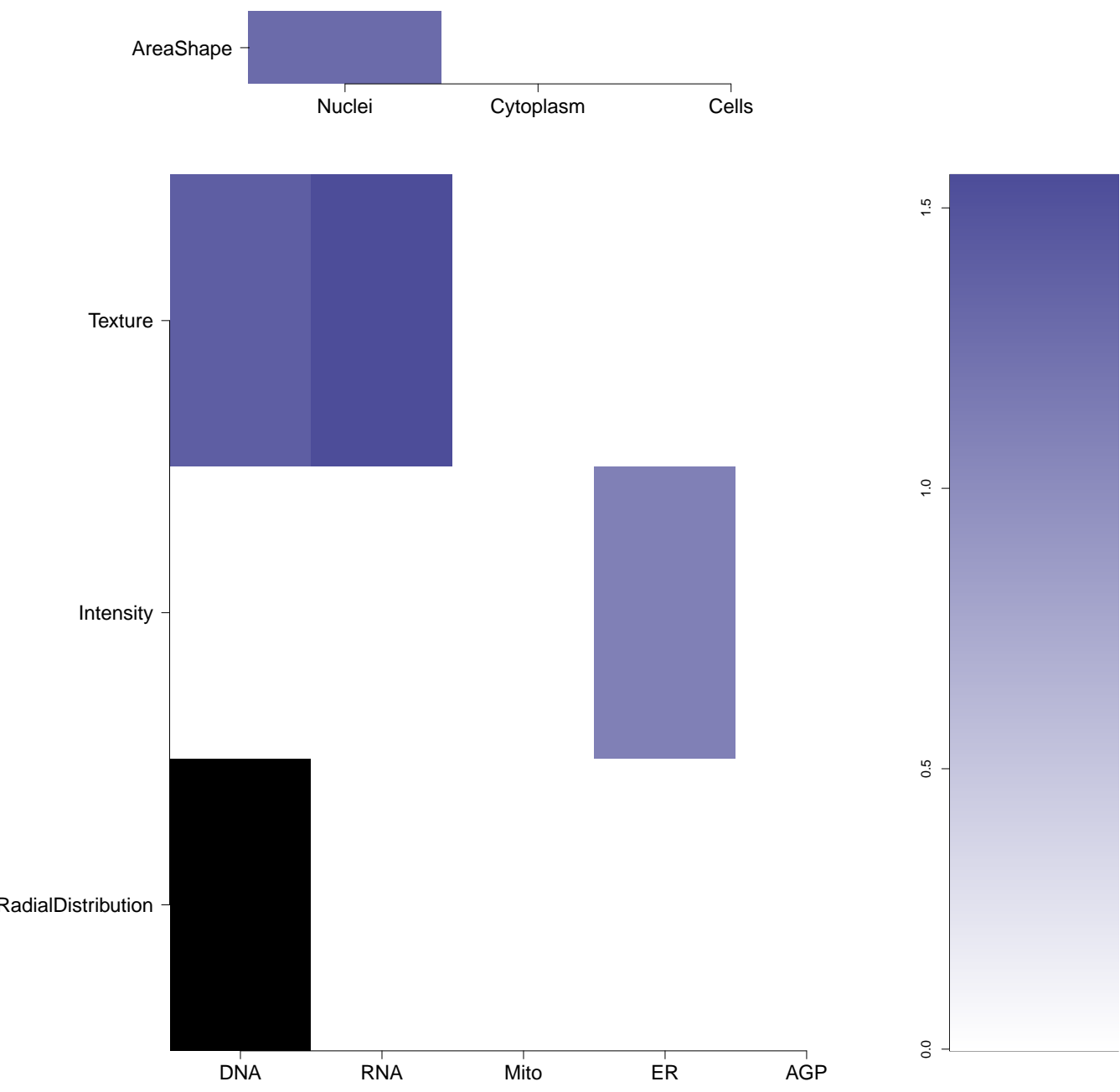
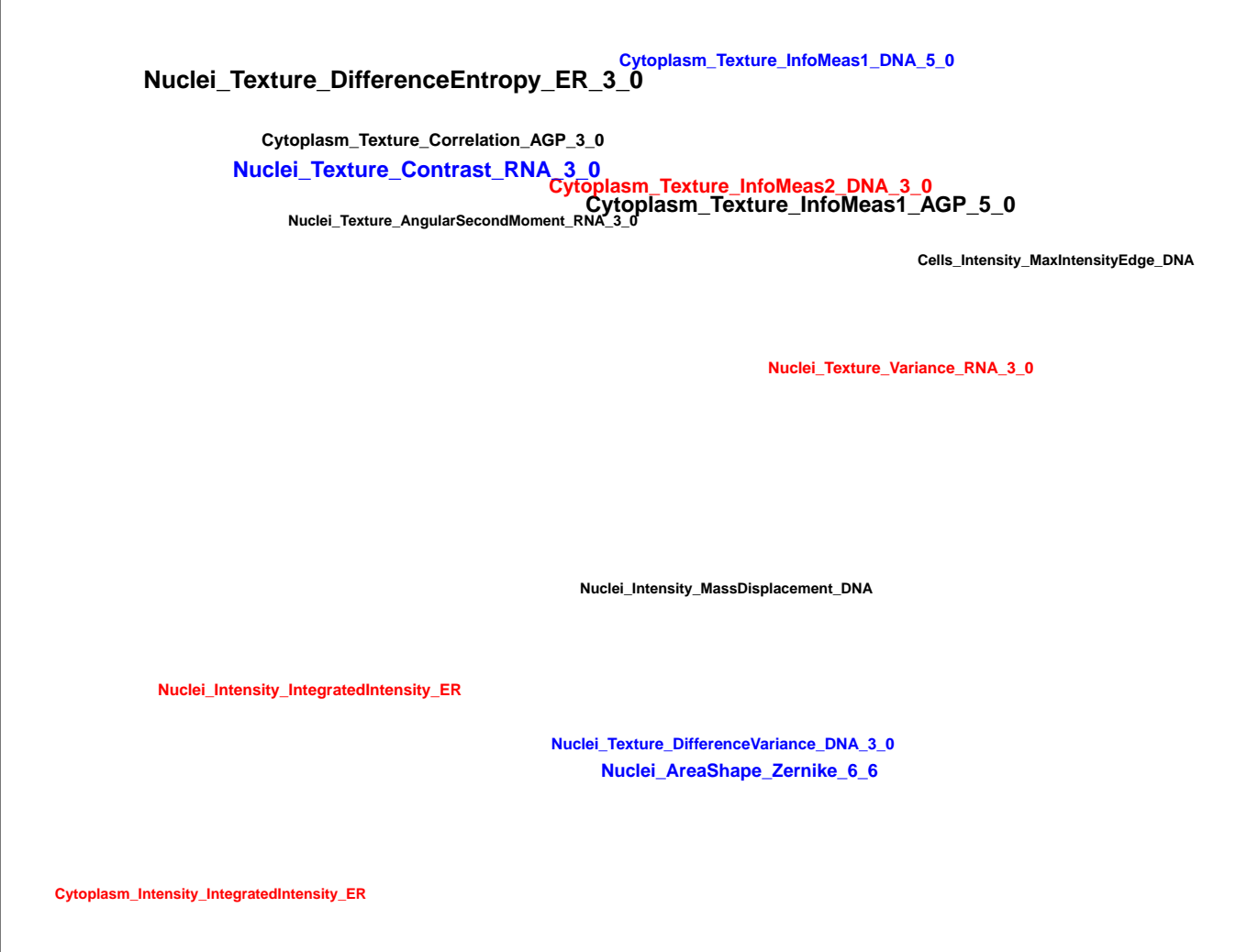
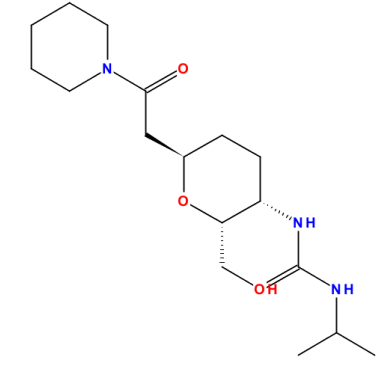
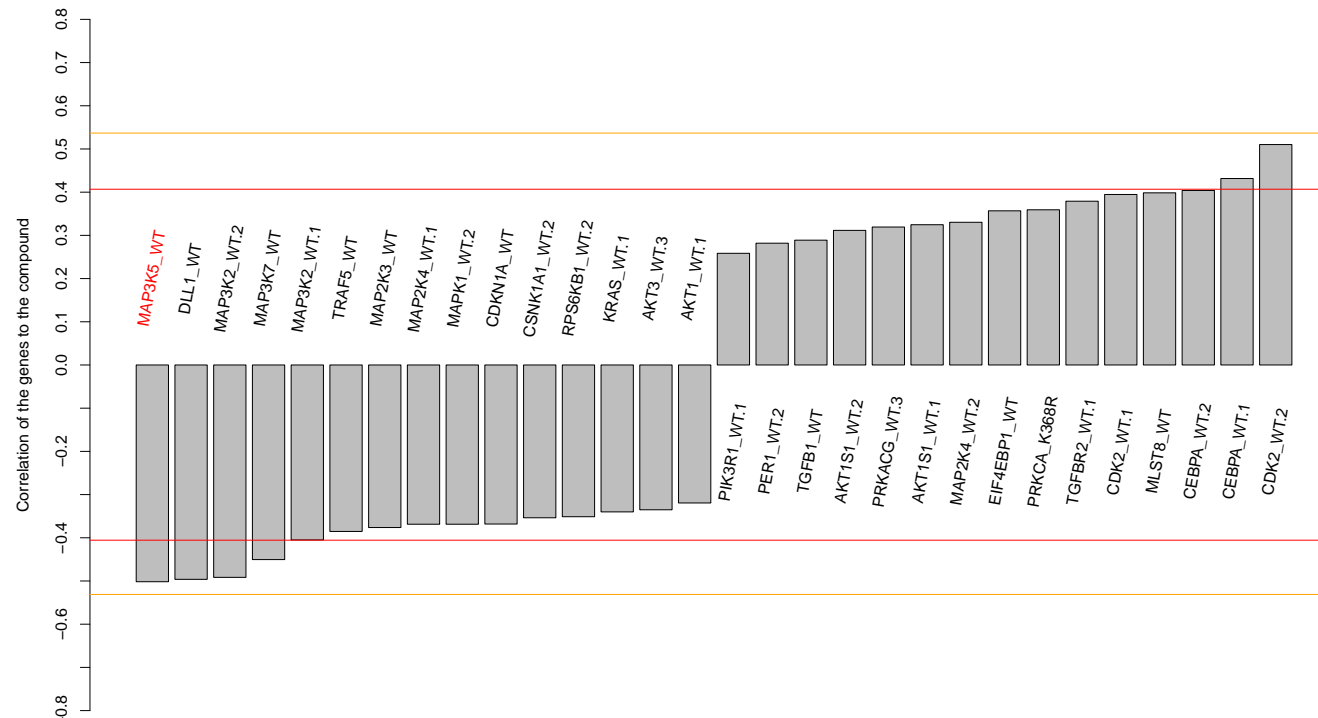
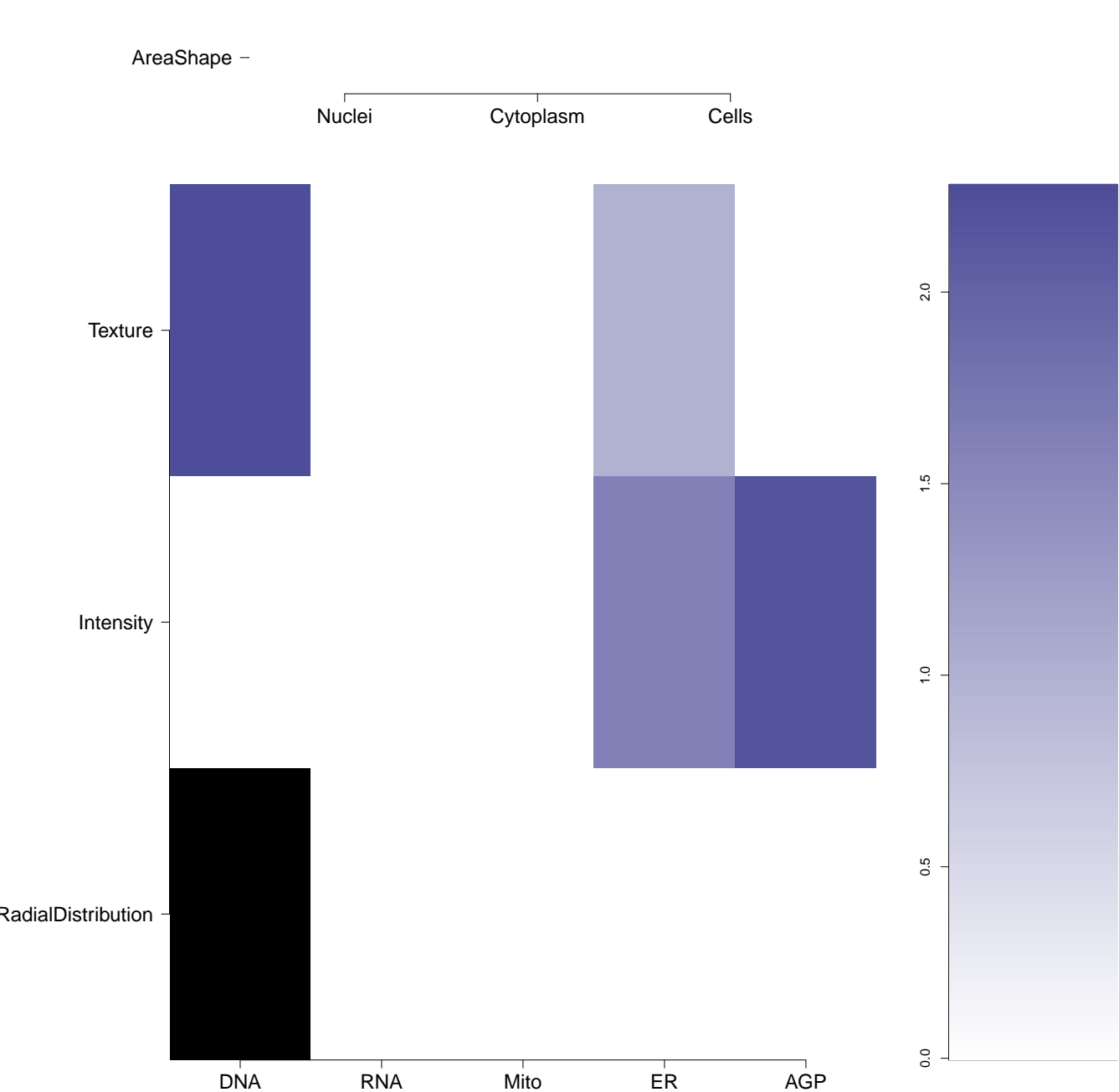
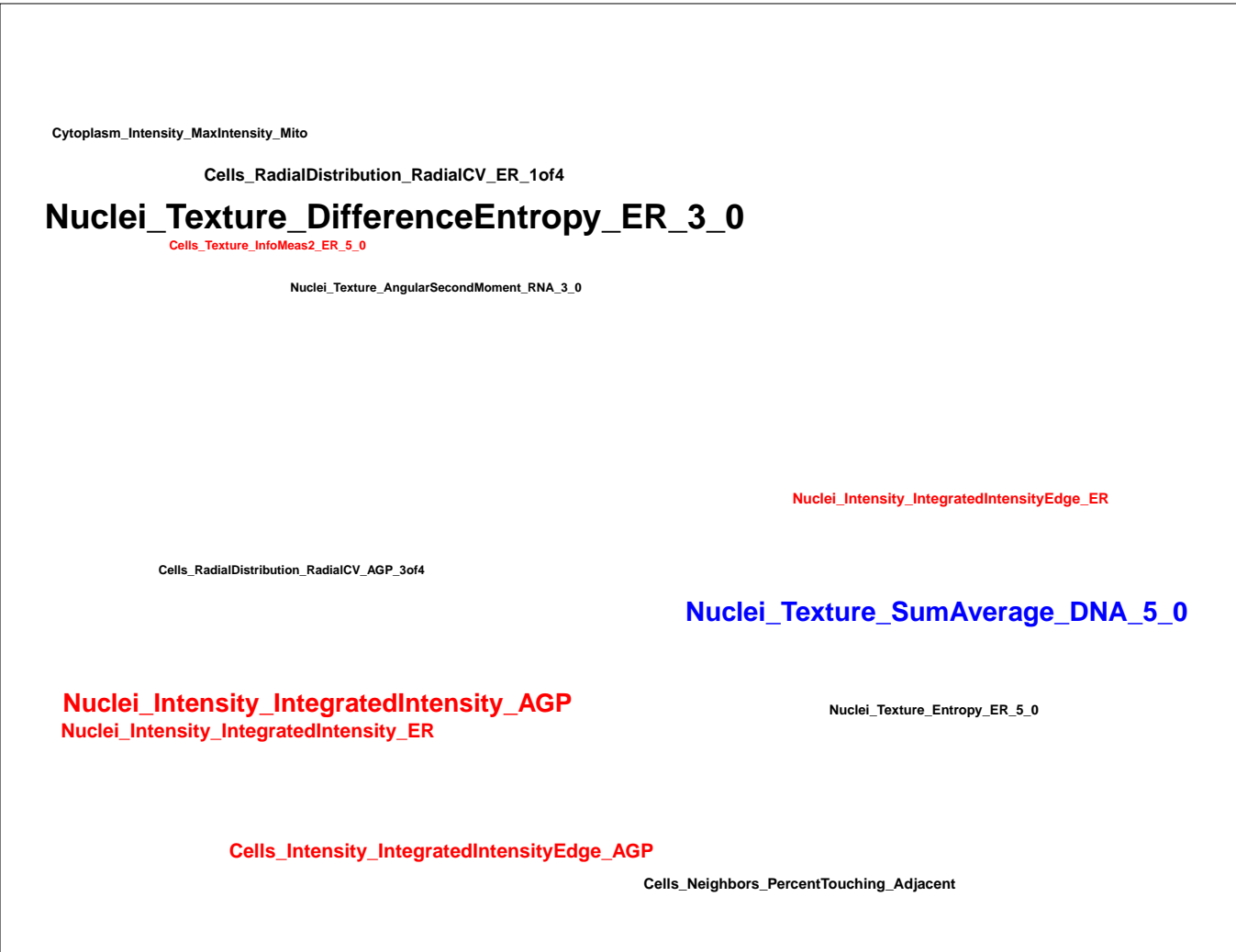
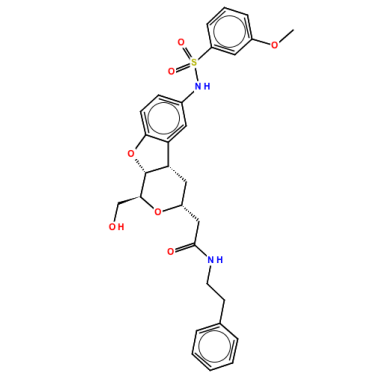
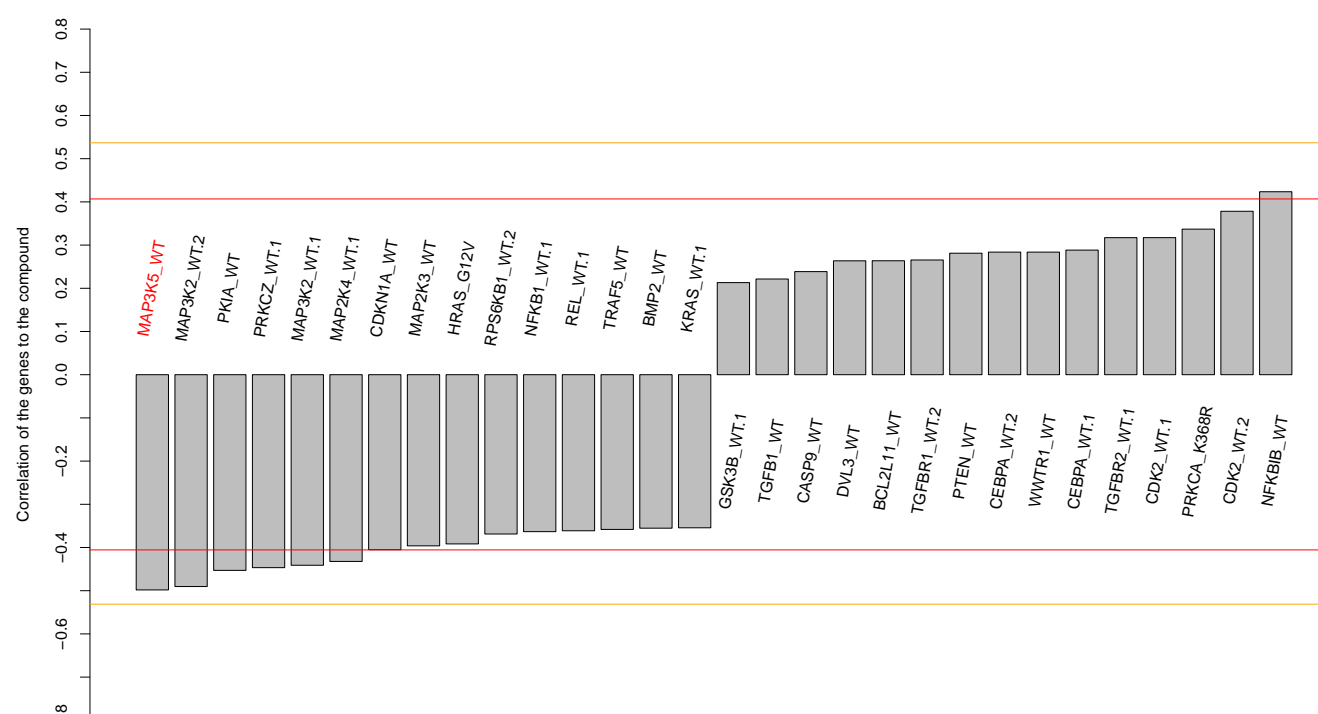
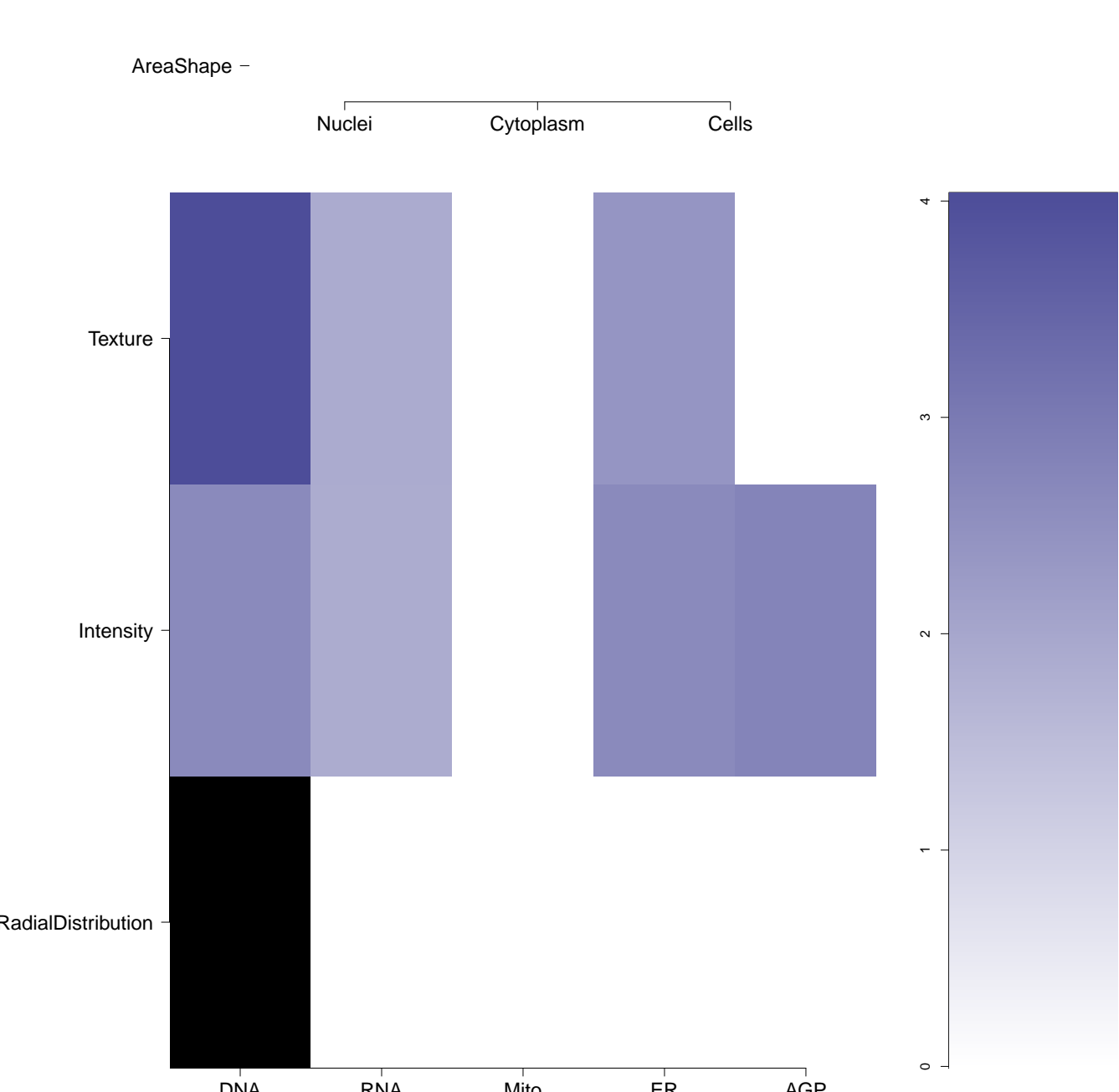

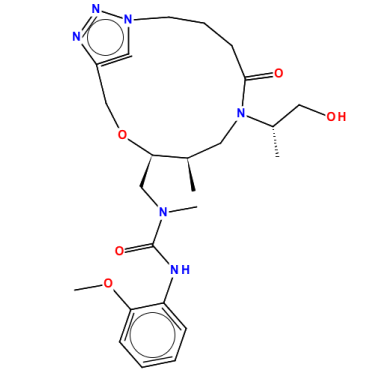
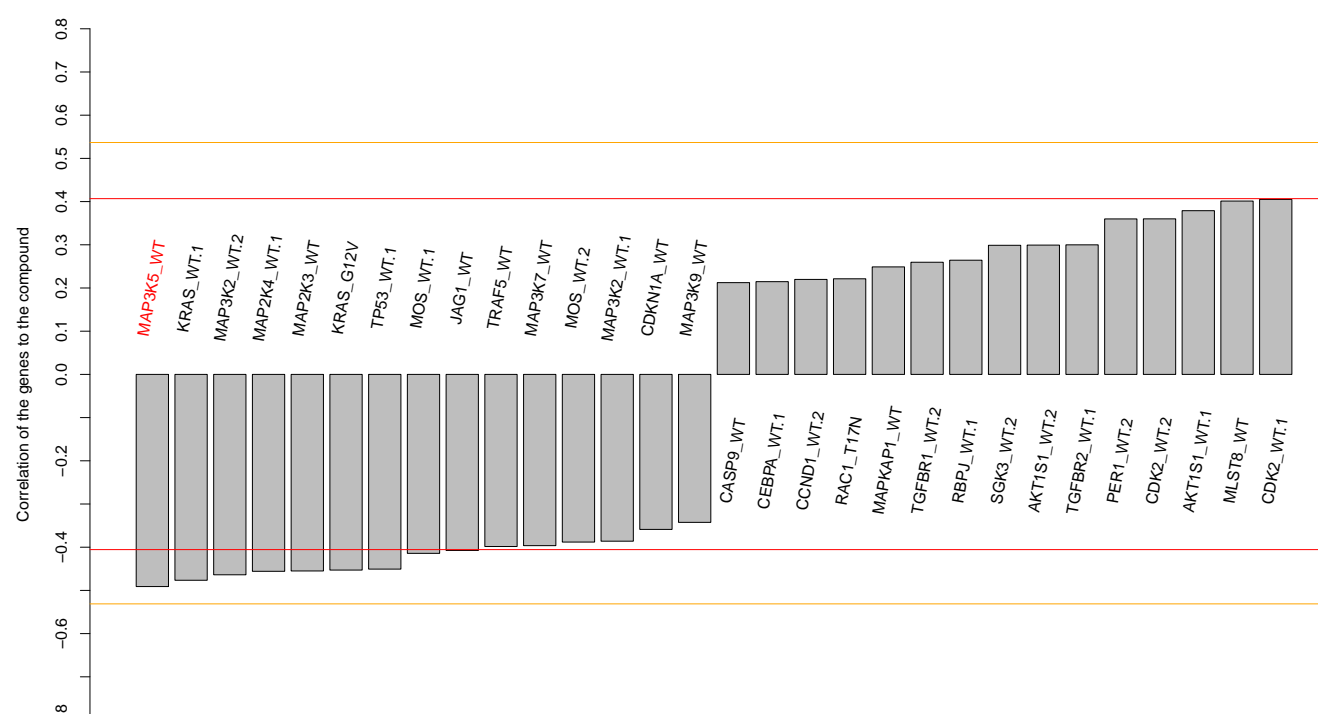
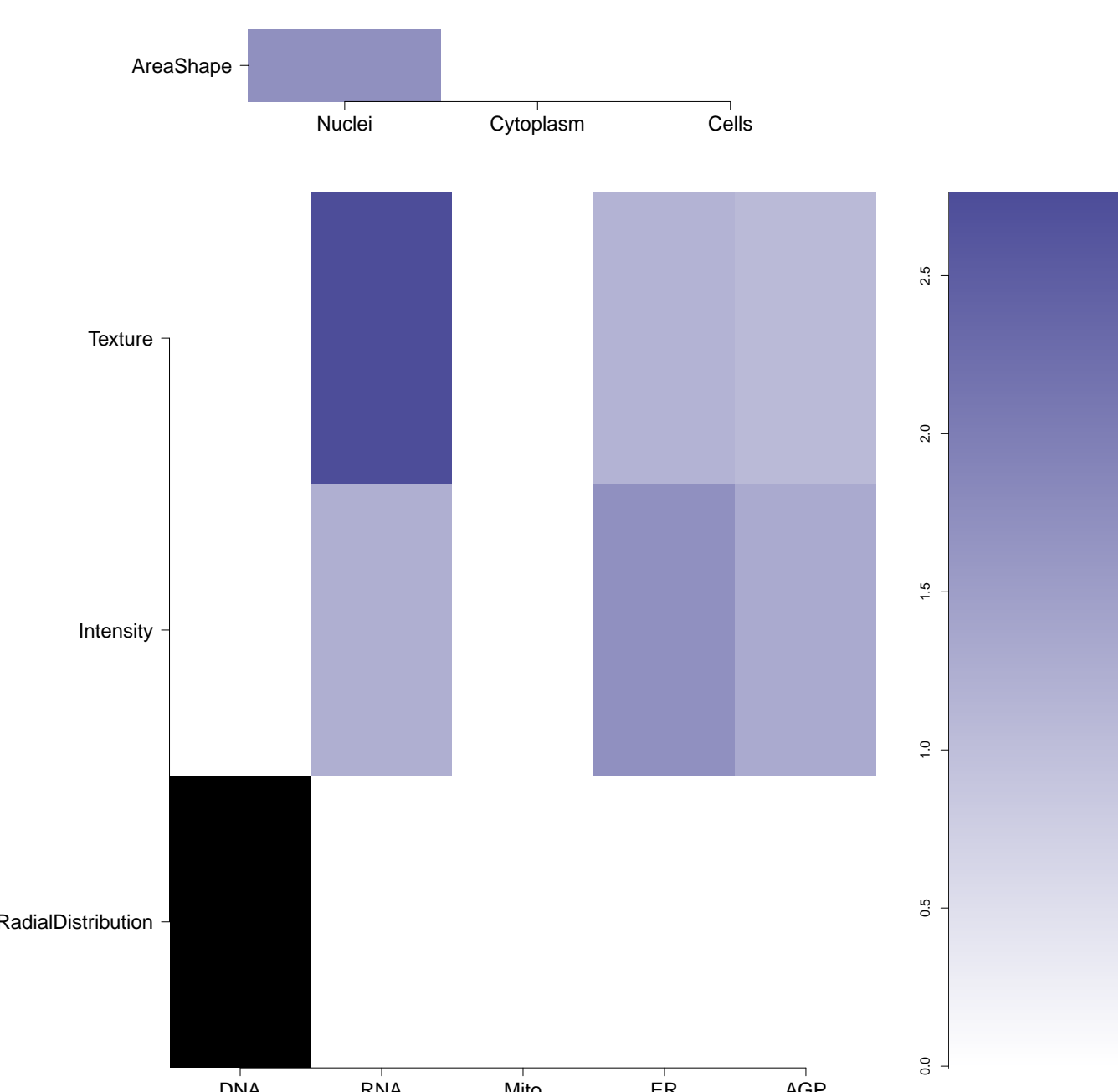

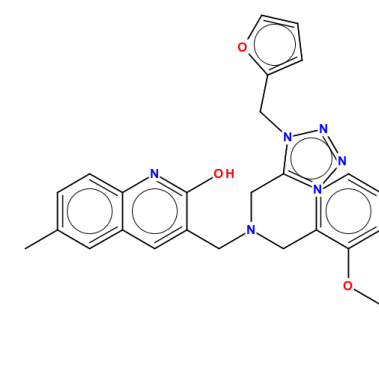
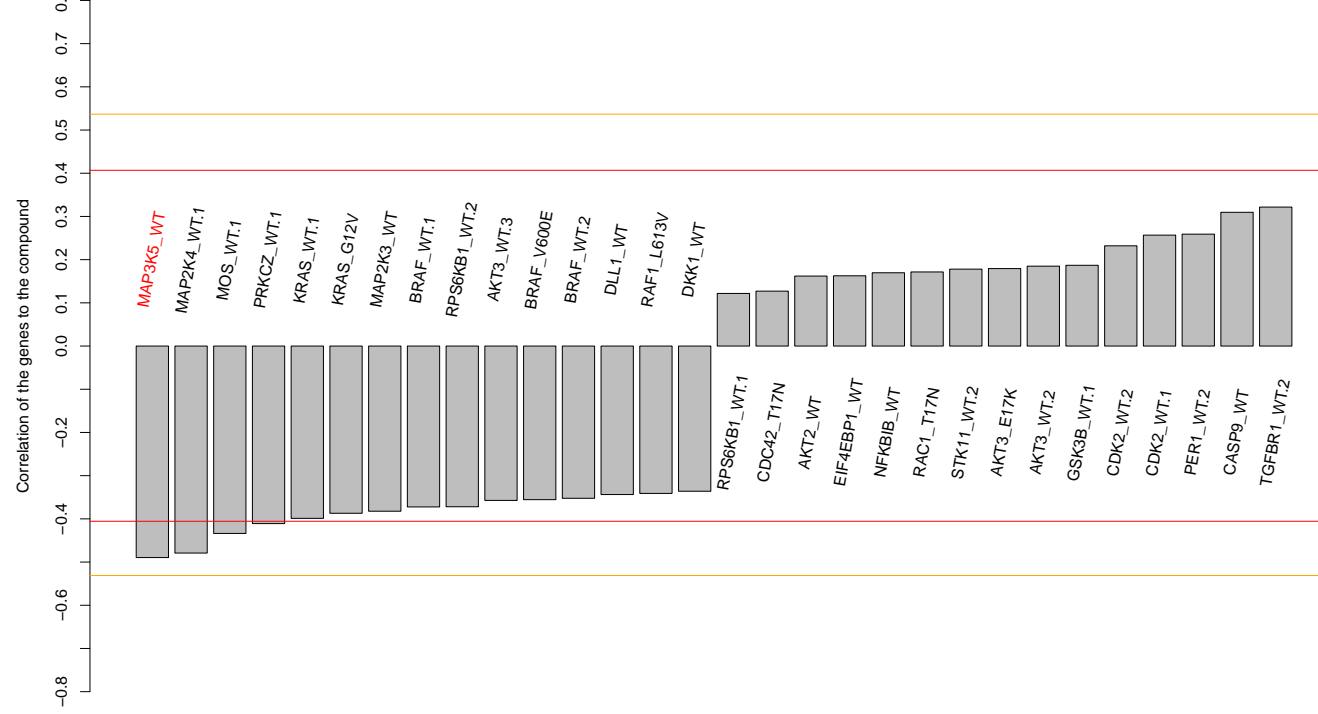
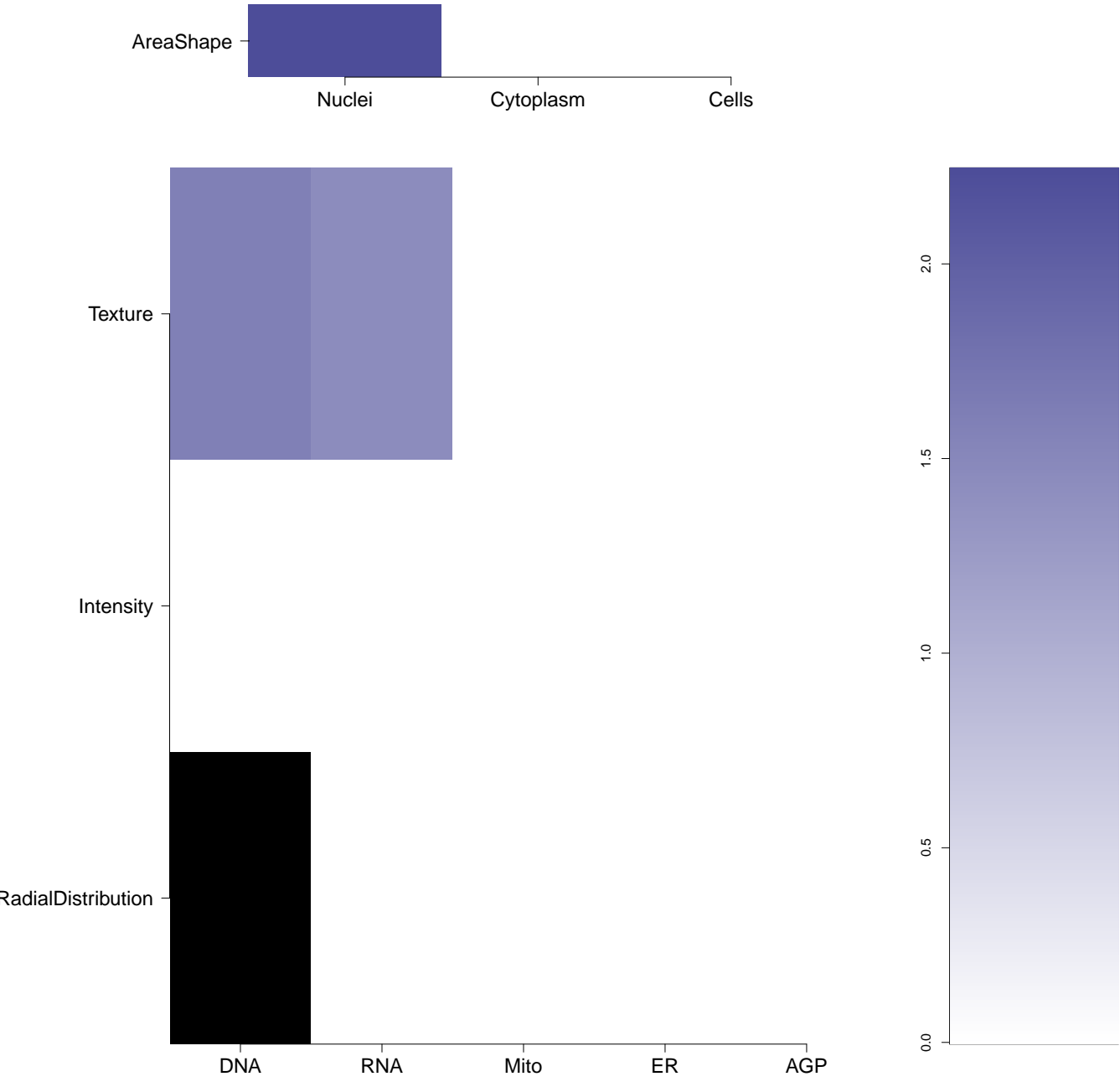
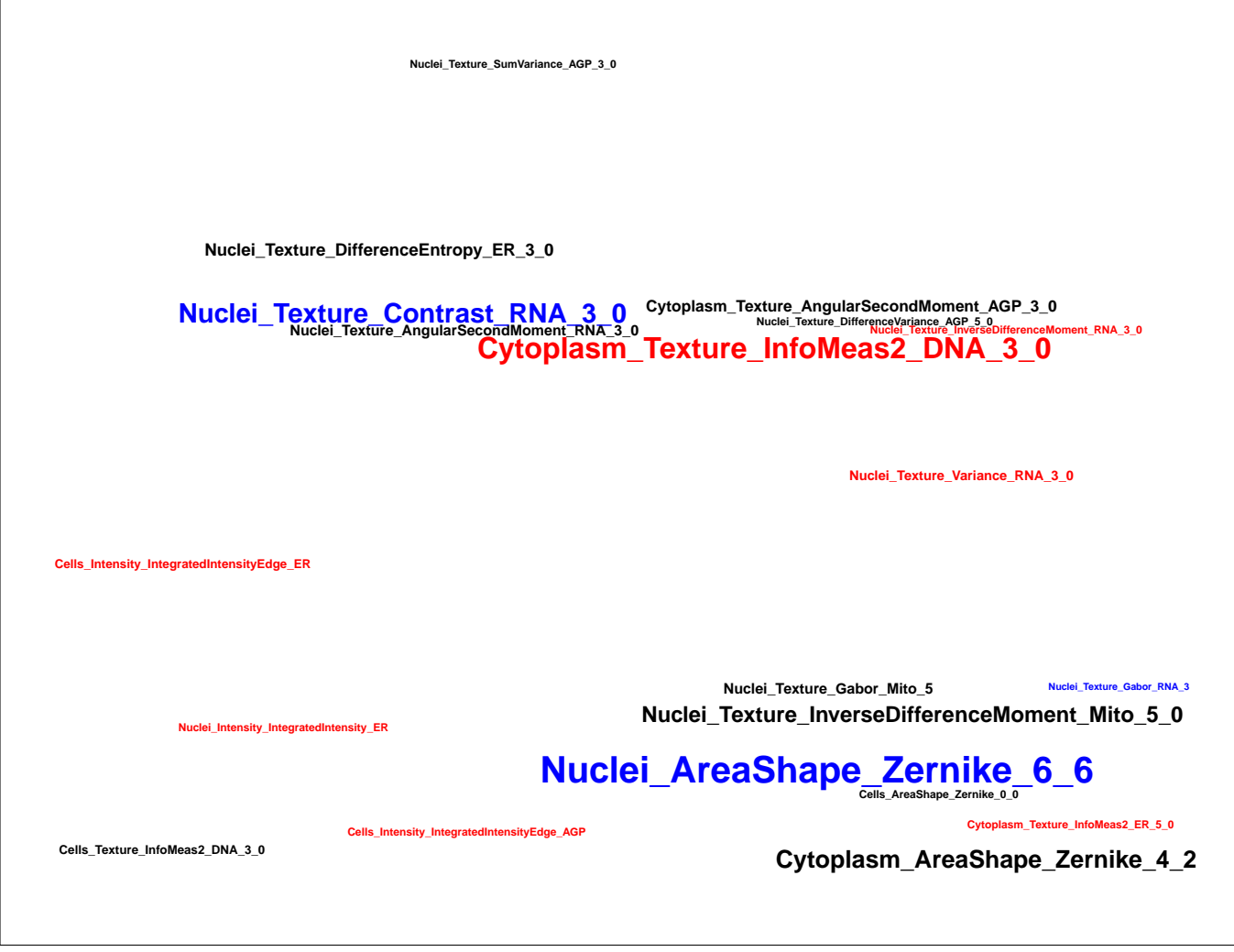


Compound IDs and common names (where available); blue/red colored box means the matching compound is positively/negatively correlated with the cluster	Chemical structure	Mean pairwise replicates correlation of the compound signature (95th DMSO replicate correlation is 0.52)	Correlation between compound 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
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BRD-K77548756-001-05-6 T5325483 ZINC05939735 AC1O6RLU MLS000394586 HMS2736E23 ZINC5939735 SMR000262044 PubChem CID : 6532801		NA (in 1 replicates)	0.67	NA				<p>Total number of assays tested in: 636. Active in the following assays:</p> <ul style="list-style-type: none"> Counter Screen for Luciferase-based Primary Inhibition Assays (AID 1006) Leishmania major promastigote HTS (AID 1063) HCS to Identify Inhibitors of Dynein Mediated Cargo Transport on Microtubules. (AID 1381) qHTS for Inhibitors of Tau Fibril Formation, Thioflavin T Binding (AID 1460) uHTS luminescence assay for the identification of compounds that inhibit NOD1 (AID 1578) uHTS identification of small molecule inhibitors of tim10-1 yeast via a luminescent assay (AID 463190) uHTS identification of small molecule inhibitors of tim10 yeast via a luminescent assay (AID 463195) Single concentration confirmation of small molecule inhibitors of tim10-1 yeast via a luminescent assay (AID 463213) qHTS Assay for Inhibitors of BAZ2B (AID 504333) qHTS Assay for Inhibitors of JMJD2A-Tudor Domain (AID 504339) qHTS profiling assay for firefly luciferase inhibitor/activator using purified enzyme and Km concentrations of substrates (counterscreen for miR-21 project) (AID 588342) Fluorescence polarization-based biochemical primary high throughput screening assay to identify inhibitors that disrupt the binding of a cyclic peptide (Tn6) to the fibrin proteolytic product D-Dimer and fragment E complex [DD(E)] (AID 720509)
BRD-K97357300-001-05-9 T5302029 ZINC03442354 AC1M9OMI MLS001002577 HMS2736J20 ZINC3442354 SMR000369099 PubChem CID : 2562424		NA (in 1 replicates)	0.66	NA				<p>Total number of assays tested in: 633. Active in the following assays:</p> <ul style="list-style-type: none"> Counterscreen for agonists of OPRM1-OPRD1 heterodimerization: luminescence-based cell-based full-deck high throughput screening assay to identify agonists of 5-hydroxytryptamine (serotonin) 5A receptor (HTR5A) (AID 504692) TRFRET-based cell-based primary high throughput screening assay to identify biased ligands of the melanocortin 4 receptor (MC4R); antagonists of MC4R (AID 540295) Counterscreen for biased ligands (antagonists) of the melanocortin 4 receptor (MC4R); TRFRET-based cell-based high throughput assay to identify nonselective inhibitors of cAMP signaling (AID 602193) TRFRET-based cell-based high throughput confirmation assay for biased ligands (antagonists) of the melanocortin 4 receptor (MC4R) (AID 602195) qHTS of Nr2 Activators (AID 624171) qHTS for Inhibitors of Inflammasome Signaling: IL-1-beta AlphaLisa Primary Screen (AID 743279)
BRD-K30498580-001-06-0 MLS000325825 4J-409S SMR000169750 ZINC01388577 AC1LRRLO BDBM73459 HMS2446M06 ZINC1388577 PubChem CID : 1476369		0.71 (in 4 replicates)	0.62	NA				<p>Total number of assays tested in: 609. Active in the following assays:</p> <ul style="list-style-type: none"> CYP2C9 Assay (AID 777) CYP2C19 Assay (AID 778) Cytochrome panel assay with activity outcomes (AID 1851) Primary cell-based high-throughput screening assay for identification of compounds that inhibit KCNQ2 potassium channels (AID 2156) Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2314) A qHTS for Small Molecule Inhibitors of Shiga Toxin (AID 2315) Fluorescence Polarization Cell-Free Homogeneous Primary HTS to Identify Inhibitors of the LANA Histone H2A/H2B Interaction (AID 2629) Primary cell-based high-throughput screening assay for identification of compounds that inhibit KCNQ1 potassium channels (AID 2642) Primary cell-based high-throughput screening assay for identification of compounds that potentiate/activate regulator of G-protein signaling 4 (RGS4) (AID 463111) Validation (re-confirmation) assay for identification of compounds that inhibit KCNQ1 potassium channels (AID 588553) uHTS identification of antagonists of the CRF-binding protein and CRF-R2 receptor complex (AID 588475) Primary cell-based high-throughput screening for identification of compounds that allesterically activate MrgX1 receptor signaling (AID 588675) Dose Response confirmation of uHTS hits for small molecule antagonists of the CRF-binding protein and CRF-R2 receptor complex (AID 602180) Validation assay for identification of compounds that activate the regulator of G-protein signaling 4 (RGS4) (AID 602282) Counter screen for identification of compounds that activate the regulator of G-protein signaling 4 (RGS4); Non-induced cells with the primary screen assay (AID 602283) Validation for compounds that inhibit KCNQ1 potassium channels on automated electrophysiology assay (AID 624120) Specificity screen against KCNQ2 for identification of compounds that inhibit KCNQ1 potassium channels (AID 651746) Specificity screen against KCNQ1/KCNE1 for identification of compounds that inhibit KCNQ1 potassium channels (AID 652147)
BRD-K73810346-001-05-1 SMR000255504 AC1M9LSP MLS000389231 MLS003911162 ZINC3494500 ZINC03494500 T5368904 PubChem CID : 2611589		0.52 (in 3 replicates)	0.60	NA				<p>Total number of assays tested in: 639. Active in the following assays:</p> <ul style="list-style-type: none"> Leishmania major promastigote HTS (AID 1063) qHTS Assay for Inhibitors Targeting the Menin-MLL Interaction in MLL Related Leukemias: Competition With Texas Red Labeled MLL-derived Mutant Peptide (AID 1768) Fluorescence polarization-based primary biochemical high throughput screening assay to identify inhibitors of the Epstein-Barr virus nuclear antigen 1 (EBNA-1). (AID 1950) HTS for small molecule inhibitors of CHOP to regulate the unfolded protein response to ER stress (AID 2732) uHTS identification of small molecule activators of the adaptive arm of the Unfolded Protein response via a luminescent-based reporter assay (AID 463104) Single concentration confirmation of small molecule activators of the adaptive arm of the Unfolded Protein response via a luminescent-based reporter assay (AID 485299) uHTS for identification of Inhibitors of Mdm2/MdmX interaction in luminescent format. (AID 485346) Single concentration confirmation of uHTS for Inhibitors of Mdm2/MdmX interaction in luminescent format. (AID 489028) Single concentration confirmation of inhibitors of Mdm2/MdmX interaction using a Full-Length Luciferase Counterscreen assay (AID 504607) Single concentration confirmation of inhibitors of Mdm2/MdmX interaction using a Brca1/Bard1 BiLC Counterscreen assay. (AID 504668) Luminescence-based cell-based primary high throughput screening assay to identify biased ligands of the melanocortin 4 receptor (MC4R): agonists of MC4R (AID 540308) A Quantitative High throughput Screen to Identify Chemical Modulators of PINK1 Expression (AID 624263) A quantitative high throughput screen for small molecules that induce DNA re-replication in MCF 10a normal breast cells. (AID 624296) Luminescent Gluc Reporter Gene Assay Primary HTS to Identify Small Molecule Activator of Glucose Dependent Insulin Secretion Measured in Cell-Based System Using Plate Reader - 7055-01 Activator.SinglePoint.HTS Activity (AID 743287)

<p>BRD-K40164621-001-06-7</p> <p>AC1O4AX7</p> <p>MLS000622103</p> <p>HMS1645F16</p> <p>HMS2709P10</p> <p>ZINC3913397</p> <p>SMR000311030</p> <p>PubChem CID : 6383755</p>		<p>0.58 (in 4 replicates)</p>	<p>0.59</p>	<p>NA</p>				<p>Total number of assays tested in: 648. Active in the following assays:</p> <ul style="list-style-type: none"> qHTS Assay for Inhibitors of Aldehyde Dehydrogenase 1 (ALDH1A1) (AID 1030) Leishmania major promastigote HTS (AID 1063) HTS identification of compounds activating phosphomannose isomerase (PMI) via a fluorescence intensity assay using a near-saturating concentration of mannose 6-phosphat (AID 1216) qHTS for Inhibitors of Tau Fibril Formation, Thioflavin T Binding (AID 1460) Luminescence-based primary biochemical high throughput screening assay to identify inhibitors of the Heat Shock Protein 90 (HSP90) (AID 1780) Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2314) Luminescence-Cell-Based Primary HTS to Identify Inhibitors of Cancer Stem Cells (AID 2717) Luminescence Cell-Based Dose Retest to Confirm Inhibitors of Cancer Stem Cells (AID 449748) Dose Response HTS Screen to Identify Cytotoxic Compounds of HMLE.sh.eGFP (AID 463074) qHTS Assay for the Inhibitors of Schistosoma Mansoni Peroxisomeoxins (AID 485364) qHTS Assay for Inhibitors of Histone Lysine Methyltransferase G9a (AID 504332) Luminescence-based cell-based primary high throughput screening assay to identify inverse agonists of heterodimerization of the mu 1 (OPRM1) and delta 1 (OPRD1) opioid receptors (AID 504357) qHTS screen for small molecules that inhibit ELG1-dependent DNA repair in human embryonic kidney (HEK293T) cells expressing luciferase-tagged ELG1 (AID 504467) C. difficile toxins: HTS for inhibitors of TolB glycohydrolase activity Measured in Biochemical System Using Plate Reader - 7074-01.Inhibitor.SinglePoint.HTS.Activity (AID 652162) qHTS for induction of synthetic lethality in tumor cells producing 2HG: qHTS for the HT-1080-IDH1KD cell line (AID 686971) C. difficile toxins: HTS for inhibitors of TolB glycohydrolase activity Measured in Biochemical System Using Plate Reader - 7074-01.Inhibitor.Dose.CherryPick.Activity (AID 720512) C. difficile toxins: Counterscreen in absence of substrate UDPG Measured in Biochemical System Using Plate Reader - 7074-02.Inhibitor.Dose.CherryPick.Activity (AID 720650)
<p>BRD-K07985176-001-05-7</p> <p>T5230605</p> <p>ZINC02635165</p> <p>AC1M1IDN</p> <p>MLS000335051</p> <p>HMS2605P06</p> <p>ZINC2635165</p> <p>SMR000249809</p> <p>PubChem CID : 2097776</p>		<p>0.66 (in 4 replicates)</p>	<p>0.57</p>	<p>NA</p>				<p>Total number of assays tested in: 643. Active in the following assays:</p> <ul style="list-style-type: none"> Non-Nucleoside Inhibitor of Measles Virus RNA-Dependent RNA Polymerase Complex Activity HTS Single Point (MLSMR Library) (AID 841) Primary cell-based high-throughput screening assay for identification of compounds that protect hERG from block by proarrhythmic agents (AID 1511) Fluorescence polarization-based primary biochemical high throughput screening assay to identify inhibitors of human platelet activating factor acetylhydrolase 2 (PAFAH2) (AID 492956) Fluorescence polarization-based biochemical high throughput confirmation assay for inhibitors of human platelet activating factor acetylhydrolase 2 (PAFAH2) (AID 493030)
<p>BRD-K38678832-001-01-6</p> <p>PubChem CID : 54649109</p>		<p>0.69 (in 2 replicates)</p>	<p>0.55</p>	<p>0.016</p>				<p>Total number of assays tested in: 36.</p>
<p>BRD-K69464508-001-05-7</p> <p>SMR000148196</p> <p>AC1MT1T7</p> <p>MLS000557279</p> <p>HMS2405J05</p> <p>STL303957</p> <p>ZINC13144315</p> <p>PubChem CID : 3543597</p>		<p>0.60 (in 3 replicates)</p>	<p>0.54</p>	<p>NA</p>				<p>Total number of assays tested in: 683. Active in the following assays:</p> <ul style="list-style-type: none"> CYP2C9 Assay (AID 777) CYP2C19 Assay (AID 778) Chemical Genetic Screen to Identify Inhibitors of Mitochondrial Fusion - Primary Screen (AID 1362) qHTS Assay for Antagonists of the Neuropeptide S Receptor: cAMP Signal Transduction (AID 1461) Cytochrome panel assay with activity outcomes (AID 1851) Primary cell-based high-throughput screening assay for identification of compounds that inhibit KCNQ2 potassium channels (AID 2156) Primary cell-based high-throughput screening assay for identification of compounds that alteristically potentiate transient receptor potential cation channel G4 (TRPC4) (AID 2227) VP16: counterscreen qHTS for inhibitors of ROR gamma transcriptional activity (AID 2546) qHTS for inhibitors of ROR gamma transcriptional activity (AID 2551) HTS for small molecule inhibitors of CHOP to regulate the unfolded protein response to ER stress (AID 2732) Nrf2 qHTS screen for inhibitors (AID 504444) qHTS for Inhibitors of binding or entry into cells for Laevis Virus (AID 540266) qHTS Assay for Inhibitors of Hepatitis C Virus (HCV) (AID 651820) qHTS Assay for Activators of ClpP (AID 651965) qHTS of TDP-43 Inhibitors (AID 652104)
<p>BRD-K93592515-001-06-4</p> <p>ZINC02356070</p> <p>AC1M07HC</p> <p>MLS000579606</p> <p>HMS1591H04</p> <p>HMS2524O12</p> <p>ZINC2356070</p> <p>STK328930</p> <p>SMR000199044</p> <p>PubChem CID : 1968518</p>		<p>0.53 (in 3 replicates)</p>	<p>0.53</p>	<p>NA</p>				<p>Total number of assays tested in: 652. Active in the following assays:</p> <ul style="list-style-type: none"> High Throughput Screen to Identify Compounds that Suppress the Growth of Cells with a Deletion of the PTEN Tumor Suppressor (AID 827) qHTS Assay for Inhibitors of Bacillus subtilis Sfp phosphopantetheinyl transferase (PPTase) (AID 1490) HTS for small molecule inhibitors of CHOP to regulate the unfolded protein response to ER stress (AID 2732) qHTS identification of small molecule activators of the apoptotic arm of the Unfolded Protein response via a luminescent-based reporter assay (AID 449763) qHTS identification of small molecule activators of the adaptive arm of the Unfolded Protein response via a luminescent-based reporter assay (AID 463104) Single concentration confirmation of small molecule activators of the apoptotic arm of the Unfolded Protein response via a luminescent-based reporter assay (AID 463112) Single concentration confirmation of small molecule activators of the adaptive arm of the Unfolded Protein response via a luminescent-based reporter assay (AID 485299) Luminescent Gluc Reporter Gene Assay Primary HTS to Identify Small Molecule Activator of Glucose Dependent Insulin Secretion Measured in Cell-Based System Using Plate Reader - 7065-01.Activator.SinglePoint.HTS.Activity (AID 743287)

BRD-K93301753-001-05-3 AC1LCRMW SMR000011224 Ambcb6191699 MLS000070503 HMS2506C17 SMSF0016921 ZINC04092174 ZINC04092174 CB07122 BAS 02244189 PubChem CID : 654919		0.73 (in 4 replicates)	0.51	NA				Total number of assays tested in: 777.
BRD-K30417169-001-01-0 PubChem CID : 54641225		NA (in 1 replicates)	-0.62	NA				Total number of assays tested in: 37.
BRD-K15342451-001-05-7 ZINC01422297 AC1LT6KQ MLS000729012 HMS2726N22 ZINC1422297 STK775737 SMR000307290 ST4103656 PubChem CID : 1503254		NA (in 1 replicates)	-0.61	NA				Total number of assays tested in: 626. Active in the following assays: <ul style="list-style-type: none"> MLPCN Alpha-Synuclein 5'UTR - 5'-UTR binding - activators (AID 1814) Aqueous Solubility from MLSMR Stock Solutions (AID 1996) Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2314) A qHTS for Small Molecule Inhibitors of Shiga Toxin (AID 2315) qHTS Assay to Identify Small Molecule Activators of BRCA1 Expression (AID 624202) TRFRET-based biochemical primary high throughput screening assay to identify inhibitors of 5-mCpG-binding domain protein 2 (MBD2)-DBD binding to methylated oligonucleotide (AID 686964) Counterscreen for inhibitors of 5-mCpG-binding domain protein 2 (MBD2): TRFRET-based biochemical primary high throughput screening assay to identify inhibitors of binding of ubiquitin-like with PHD and ring finger domains 1 (UHRF1) to methylated oligonucleotide (AID 687016)
BRD-K90734091-001-01-8 PubChem CID : 44489743		0.75 (in 4 replicates)	-0.60	NA				Total number of assays tested in: 52.
BRD-K80381603-001-01-1 PubChem CID : 44499181		0.60 (in 3 replicates)	-0.54	0.774				Total number of assays tested in: 45. Active in the following assays: <ul style="list-style-type: none"> Intracellular Trypanosomes Measured in Cell-Based/Microorganism System Using Plate Reader - 2017-01-Inhibitor Dose.CherryPick.Activity.Sa3 (AID 651818)
BRD-K29392777-001-01-2 PubChem CID : 54619553		0.56 (in 4 replicates)	-0.53	0.243				Total number of assays tested in: 40.

<p>BRD-K51169528-001-05-8</p> <p>52505-56-3</p> <p>NSC339676</p> <p>AC1L7FF8</p> <p>MLS000105453</p> <p>ARONIS24347</p> <p>CTK416029</p> <p>HMS558L15</p> <p>RSCBB000002</p> <p>ZINC51809</p> <p>HMS2408A19</p> <p>CCG-1458</p> <p>4936AE</p> <p>BBL015590</p> <p>RSC000762</p> <p>SBB039851</p> <p>STK395030</p> <p>AS-5405</p> <p>NSC-339676</p> <p>BAS 00779554</p> <p>HE014702</p> <p>KB-S5902</p> <p>SMR000102334</p> <p>ST071514</p> <p>AB0001320</p> <p>TR-018628</p> <p>BB 0218683</p> <p>FT-0682771</p> <p>L-5288</p> <p>3B3-057653</p> <p>F0906-4670</p> <p>T0504-9715</p> <p>PubChem CID : 334460</p>		0.56 (in 3 replicates)	-0.51	NA				<p>Total number of assays tested in: 767. Active in the following assays:</p> <ul style="list-style-type: none"> Profiling the NIH Molecular Libraries Small Molecule Repository: Autofluorescence at 330/460 nm (AID 709) qHTS Assay for Inhibitors of HADH2 (Hydroxyacyl-Coenzyme A Dehydrogenase, Type II) (AID 886) qHTS Assay for Inhibitors of HSD17B4, hydroxysteroid (17-beta) dehydrogenase 4 (AID 893) Primary screen for compounds that inhibit Insulin promoter activity in TRM-6 cells (AID 1273) Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2314) A qHTS for Small Molecule Inhibitors of Shiga Toxin (AID 2315) Fluorescence-based biochemical primary high throughput screening assay to identify inhibitors of the fructose-bisphosphate aldolase (FBA) of M. tuberculosis (AID 588726) Fluorescence-based cell-based primary high throughput screening assay to identify antagonists of the human cholinergic receptor, muscarinic 4 (CHRM4) (AID 624125) Fluorescence-based cell-based primary high throughput screening assay to identify positive allosteric modulators (PAMs) of the human cholinergic receptor, muscarinic 4 (CHRM4) (AID 624126) A quantitative high throughput screen for small molecules that induce DNA re-replication in MCF 10a normal breast cells. (AID 624296) Fluorescence-based biochemical high throughput confirmation assay for inhibitors of the fructose-bisphosphate aldolase (FBA) of M. tuberculosis (AID 651616) qHTS Assay for Activators of ClpP (AID 651965) Counterscreen for inhibitors of the fructose-bisphosphate aldolase (FBA) of M. tuberculosis: Fluorescence-based biochemical high throughput Glycophosphate Dehydrogenase-Trisphosphate Isomerase (GDB-TPI) assay to identify assay artifacts (AID 652141)
<p>BRD-K79848778-001-01-1</p> <p>PubChem CID : 54641224</p>		NA (in 1 replicates)	-0.50	NA				<p>Total number of assays tested in: 38.</p>
<p>BRD-K80362711-001-01-0</p> <p>PubChem CID : 54646591</p>		0.80 (in 4 replicates)	-0.50	0.126				<p>Total number of assays tested in: 37.</p>
<p>BRD-K37513668-001-01-5</p> <p>PubChem CID : 44505866</p>		0.68 (in 3 replicates)	-0.49	0.935				<p>Total number of assays tested in: 26.</p>
<p>BRD-K42671663-001-05-0</p> <p>MLS000032393</p> <p>SMR000004412</p> <p>AC1LDGR8</p> <p>MLS000882443</p> <p>BDBM42408</p> <p>HMS2309123</p> <p>ZINC8617373</p> <p>ASN 05303840</p> <p>PubChem CID : 647823</p>		0.62 (in 2 replicates)	-0.49	NA				<p>Total number of assays tested in: 777. Active in the following assays:</p> <ul style="list-style-type: none"> qHTS Assay for Spectroscopic Profiling in A350 Spectral Region (AID 590) Human H60AR Lung Tumor Cell Growth Inhibition Assay - 86K Screen (AID 598) CYP2C9 Assay (AID 777) CYP2C19 Assay (AID 778) qHTS Assay for Inhibitors of 15-lipo (15-human lipoxygenase) (AID 887) qHTS Assay for Inhibitors of HSD17B4, hydroxysteroid (17-beta) dehydrogenase 4 (AID 893) qHTS Assay for Agonists of the Thyroid Stimulating Hormone Receptor: Activators of Intracellular cAMP Concentrations in Parental HEK 293 (AID 938) Primary cell-based high-throughput screening assay for antagonists of NPY-Y1 (AID 1040) Leishmania major promastigote HTS (AID 1063) Cell-based high-throughput confirmation assay for antagonists of neuropeptide Y receptor Y1 (NPY-Y1) (AID 1254) A qHTS for Small Molecule Inhibitors of Shiga Toxin (AID 2315) Inhibitors of Cav3 T-type Calcium Channels: Primary Screen (AID 449739) FRET-based cell-based primary high throughput screening assay to identify antagonists of the orexin 1 receptor (OX1R; HCRTR1) (AID 485270) qHTS Assay for the Inhibitors of Schistosoma Mansoni Peroxisome (AID 485364) Primary cell-based screen for identification of compounds that inhibit the two-pore domain potassium channel KCNK9 (AID 488922) Second counter screen for compounds that modulate the two-pore domain potassium channel (KCNK9) (AID 492997) Primary qHTS for delayed death inhibitors of the malarial parasite plasid, 48 hour incubation (AID 504832) Primary qHTS for delayed death inhibitors of the malarial parasite plasid, 96 hour incubation (AID 504834) qHTS for inhibitors of binding or entry into cells for Marburg Virus (AID 540276) qHTS Assay for Inhibitors of Hepatitis C Virus (HCV) (AID 651820) qHTS for Inhibitors of human tyrosyl-DNA phosphodiesterase 1 (TDP1): qHTS in cells in absence of CPT (AID 686978) qHTS for Inhibitors of Inflammassome Signaling: IL-1-beta AlphaLisa Primary Screen (AID 743279)