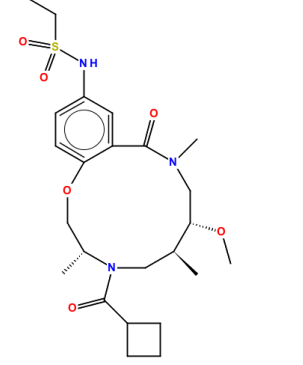
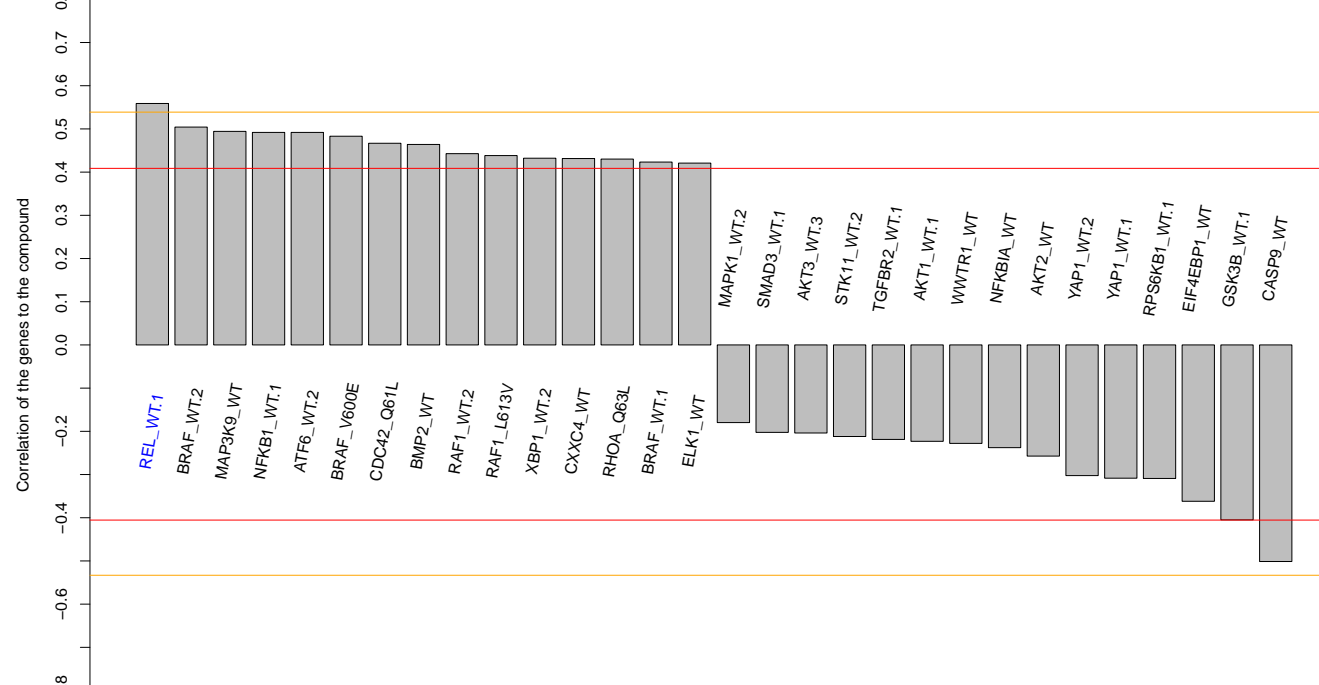
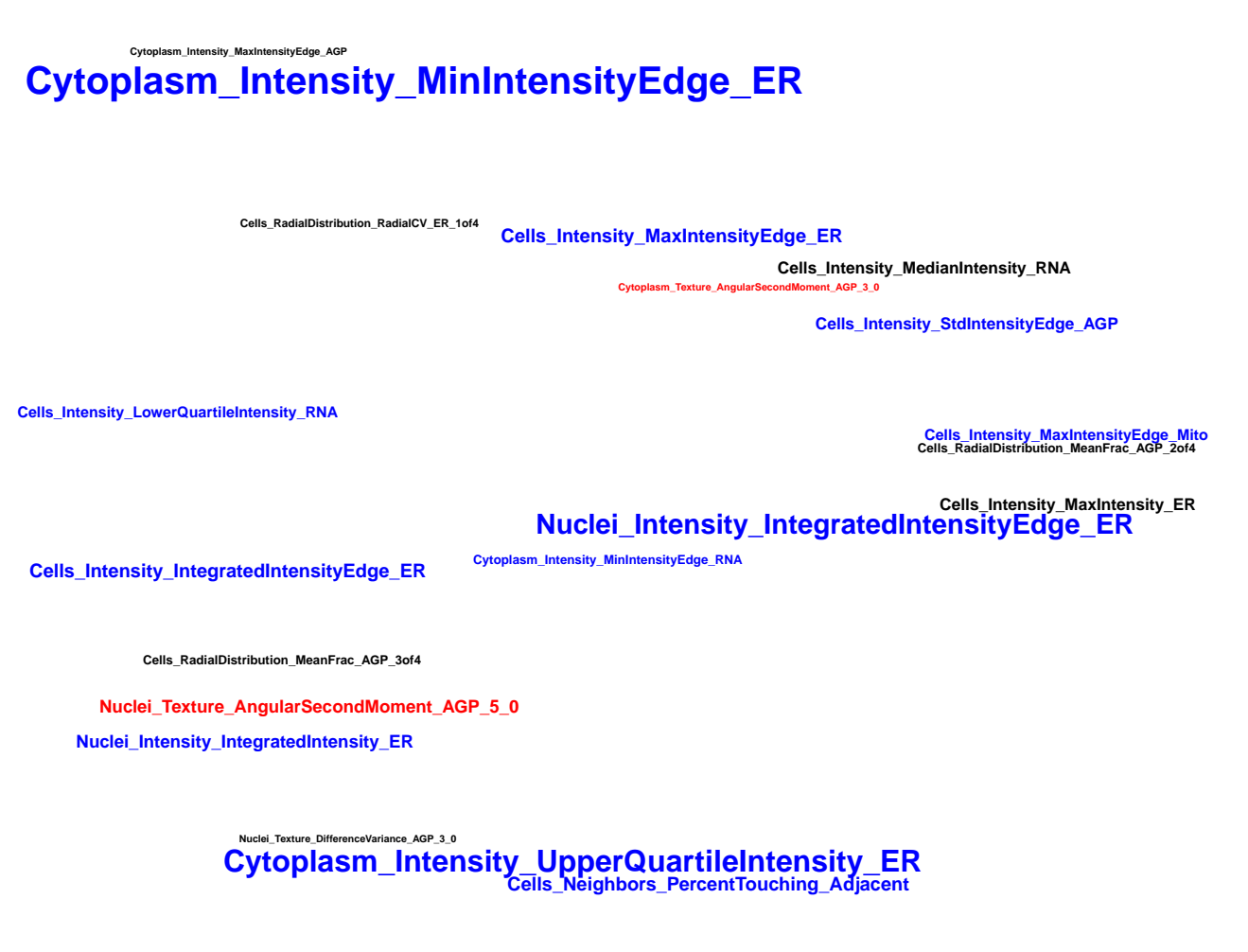
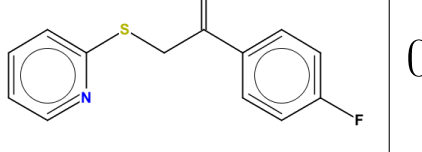
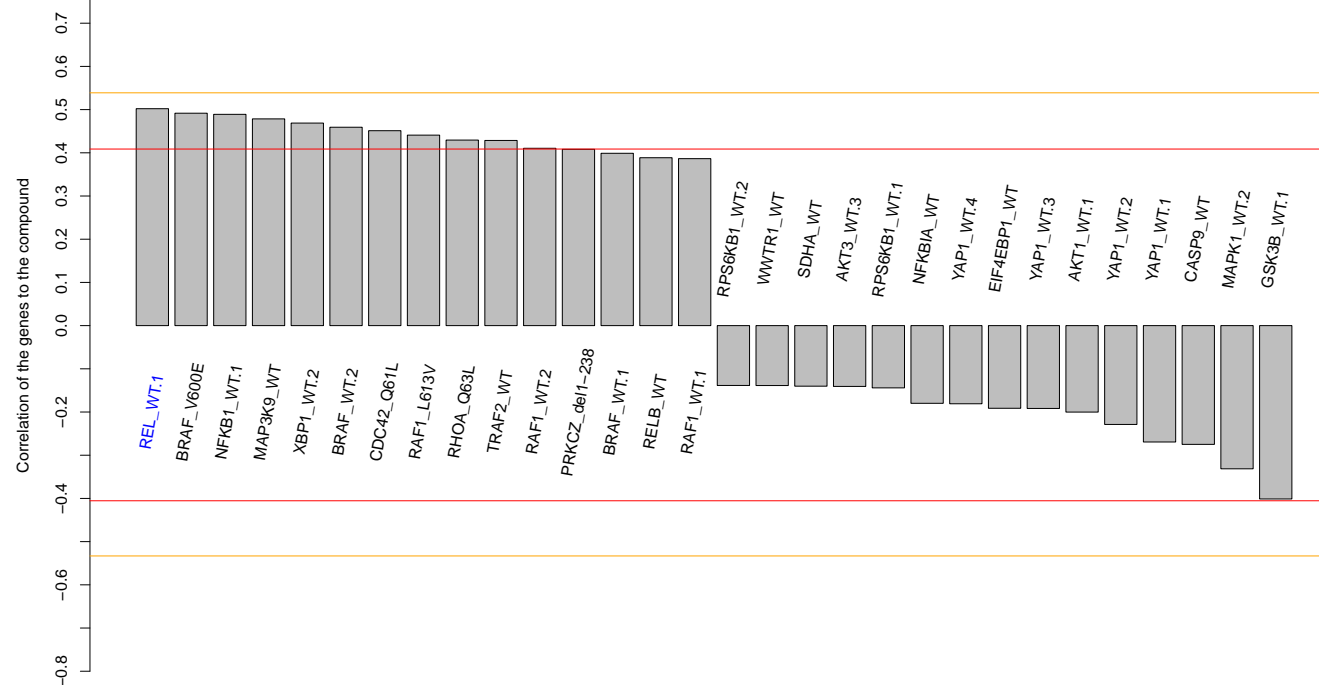
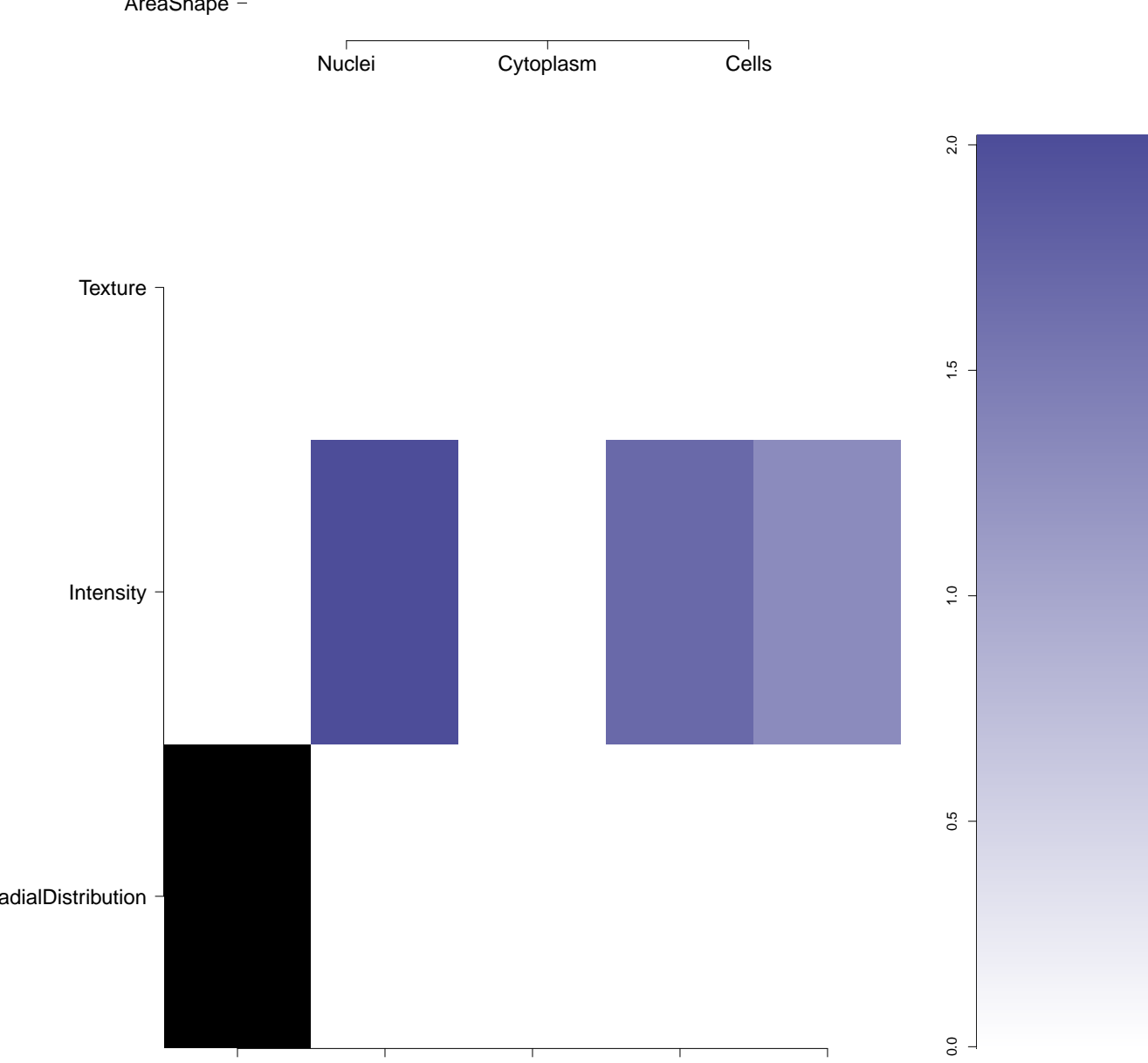

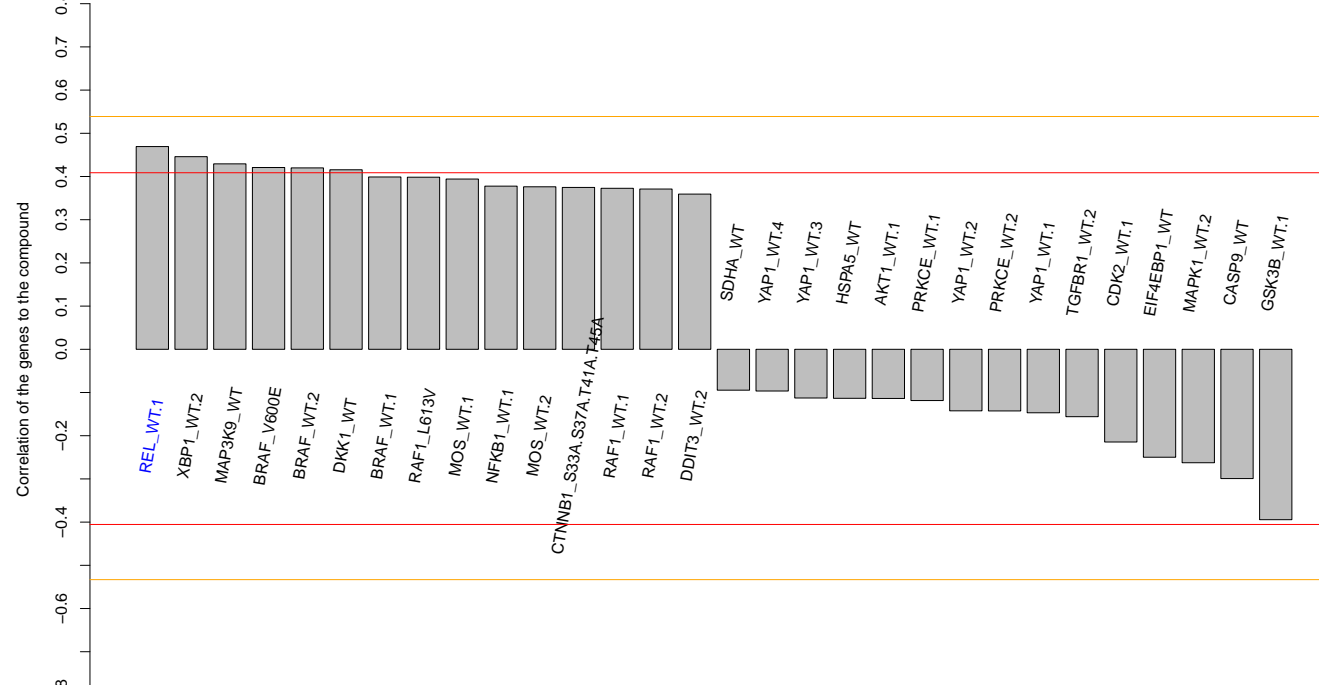
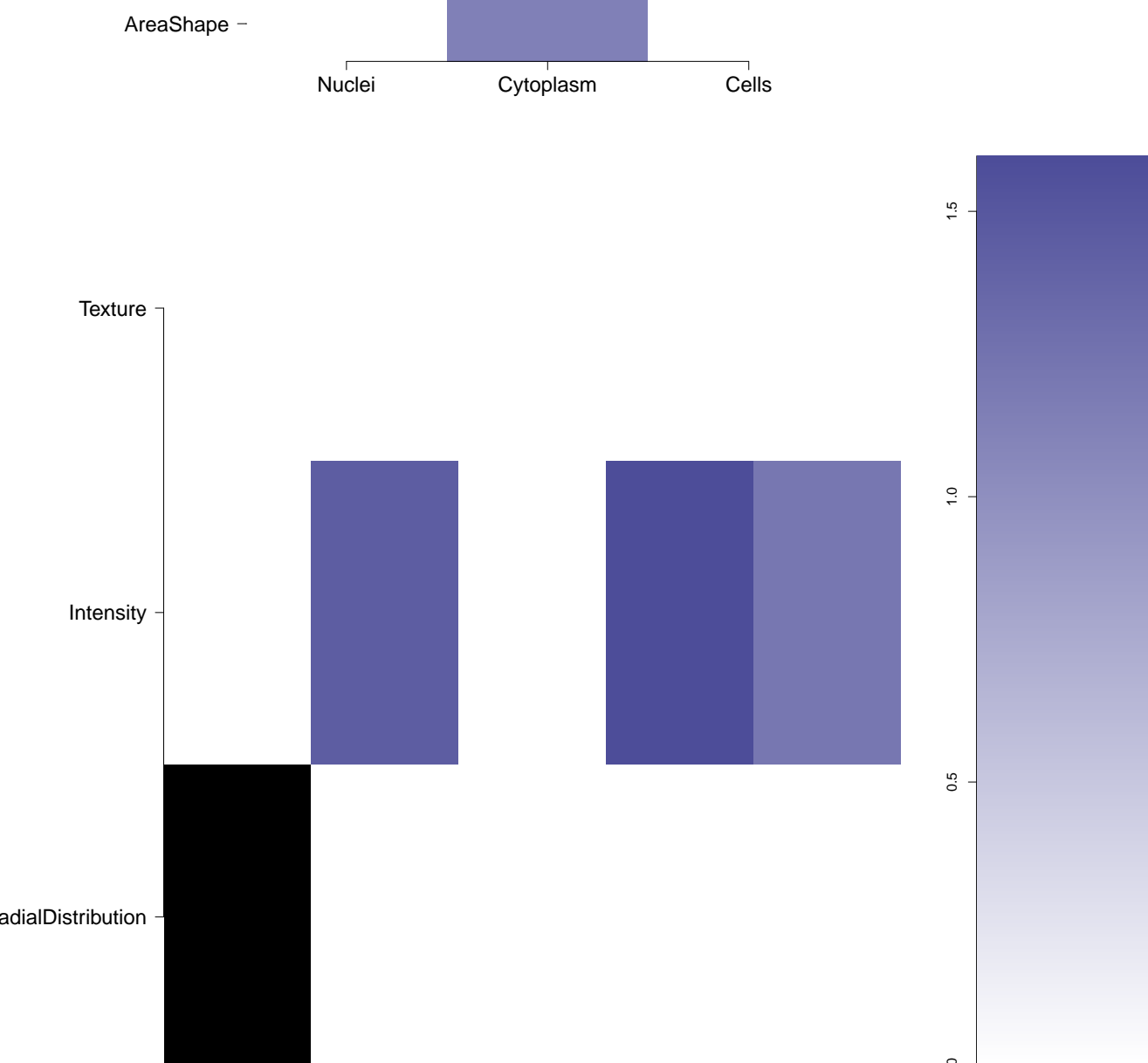

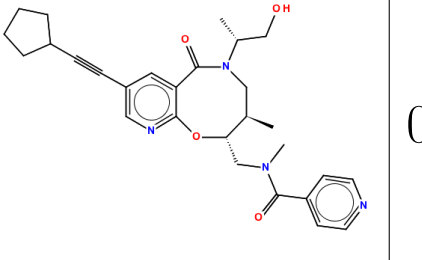
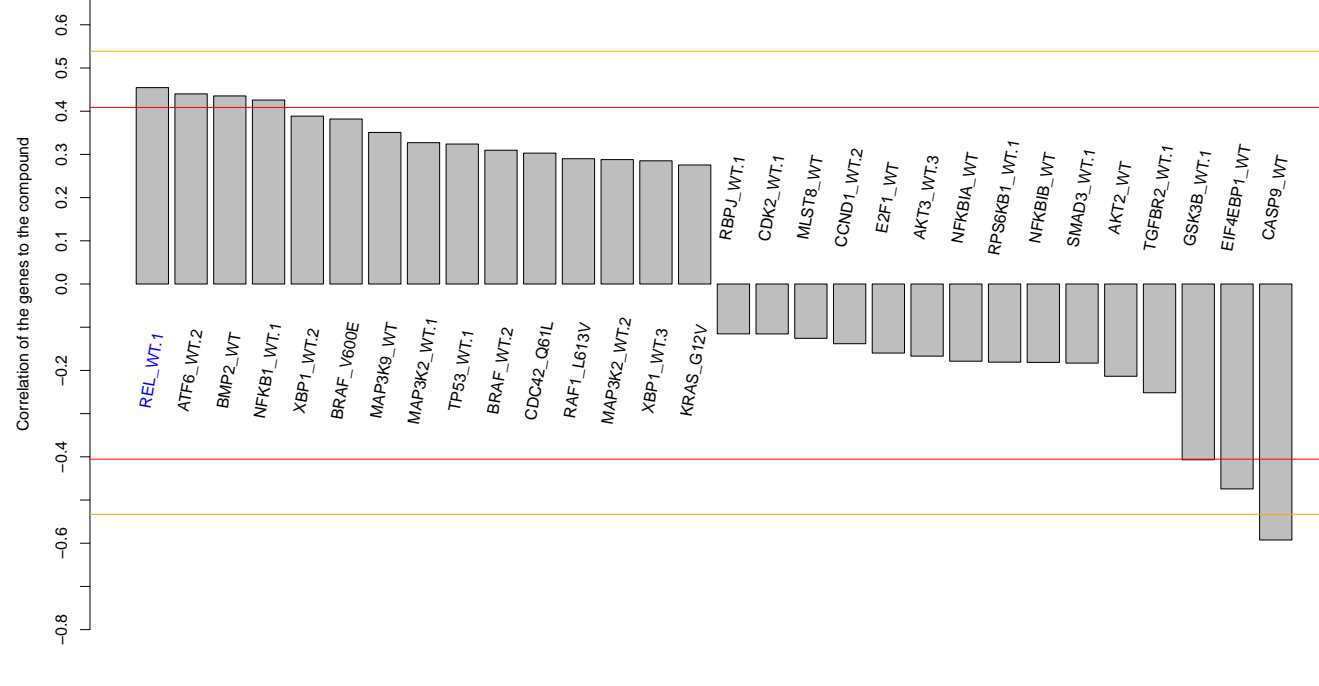
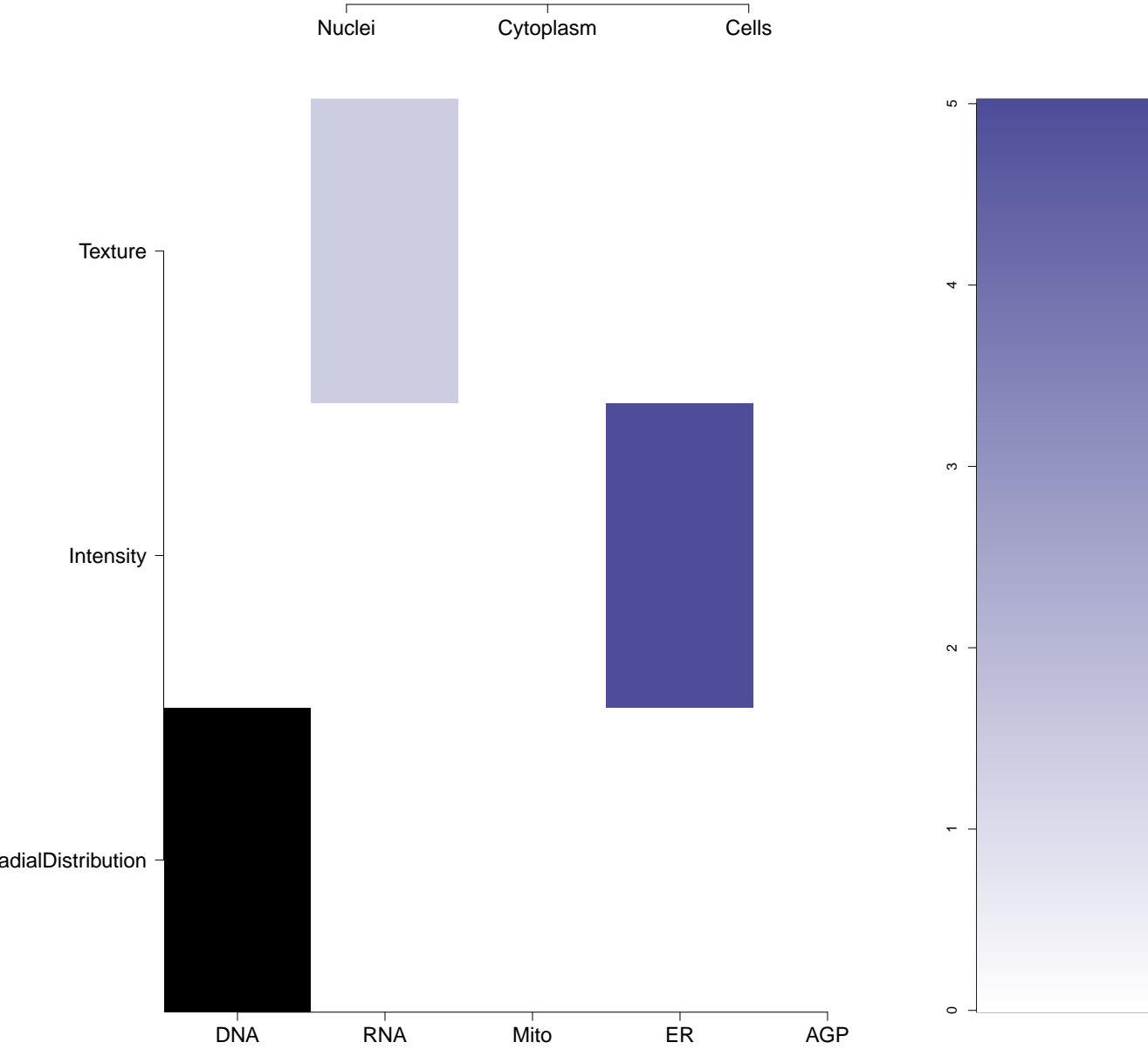
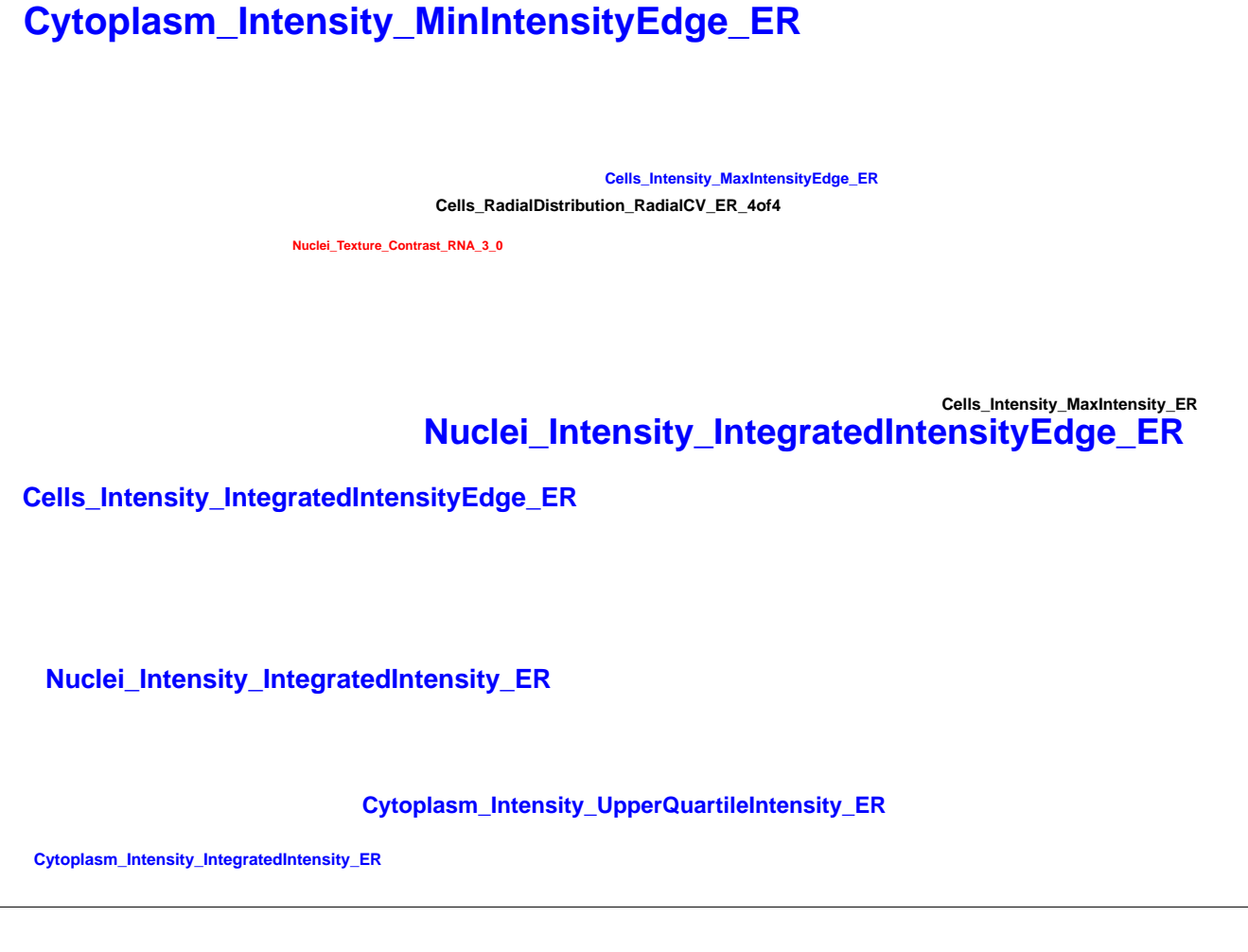
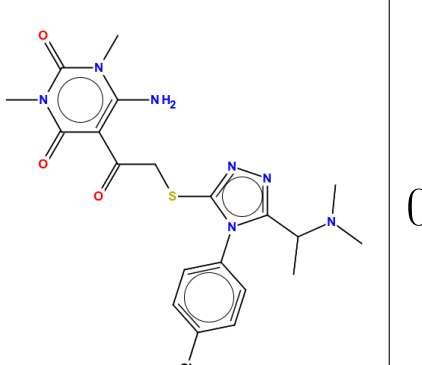
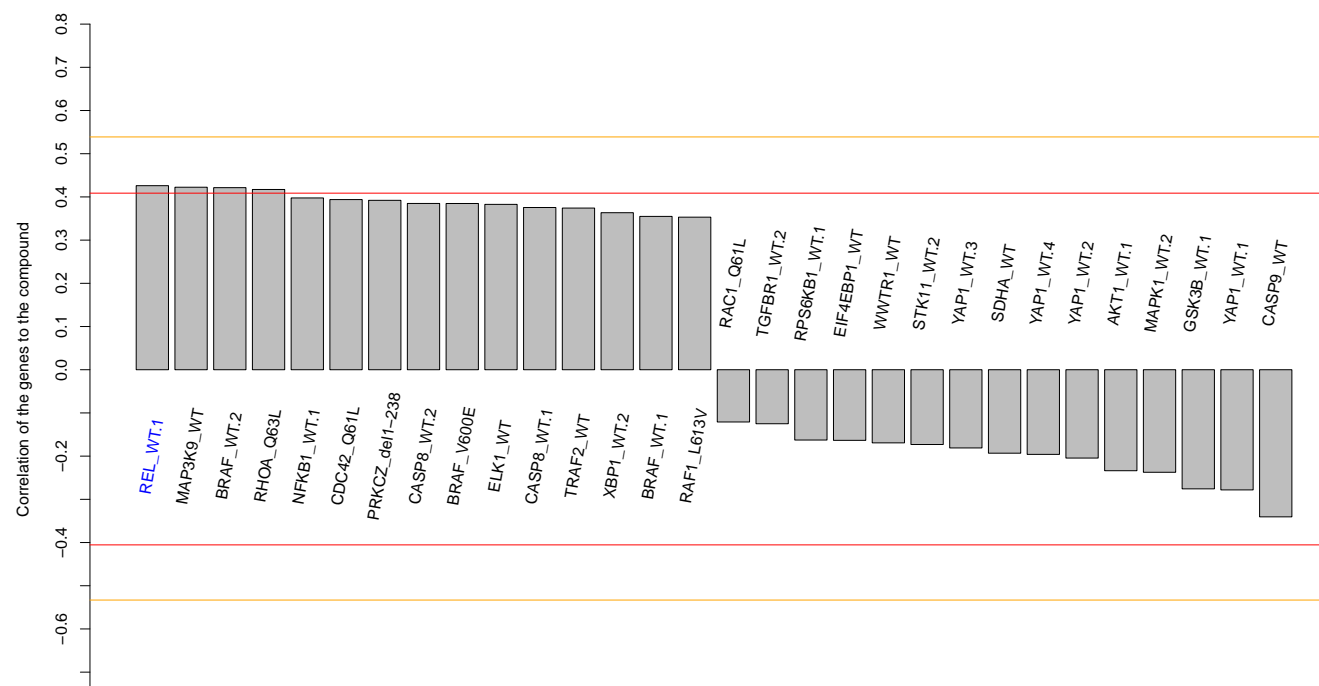
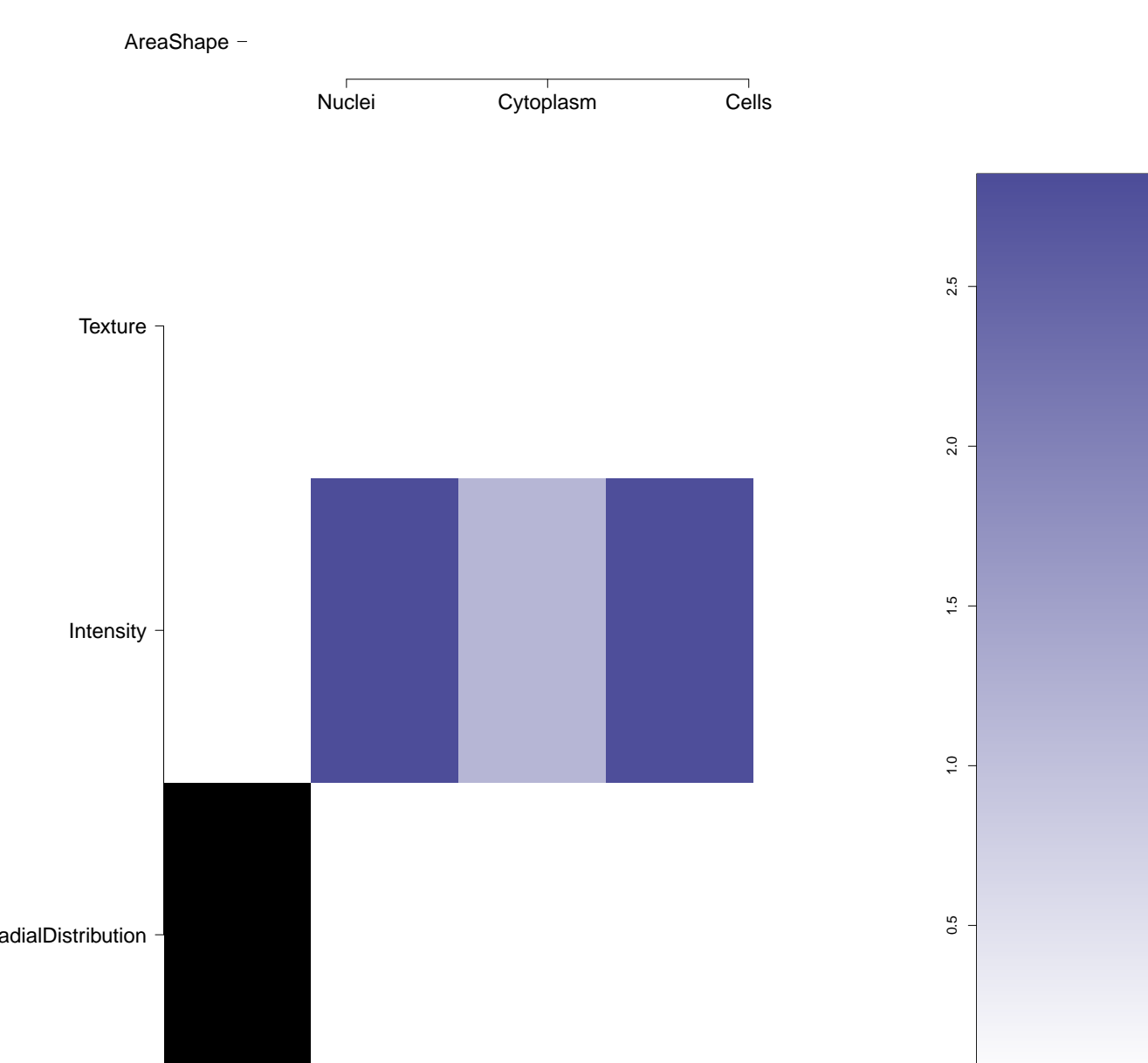
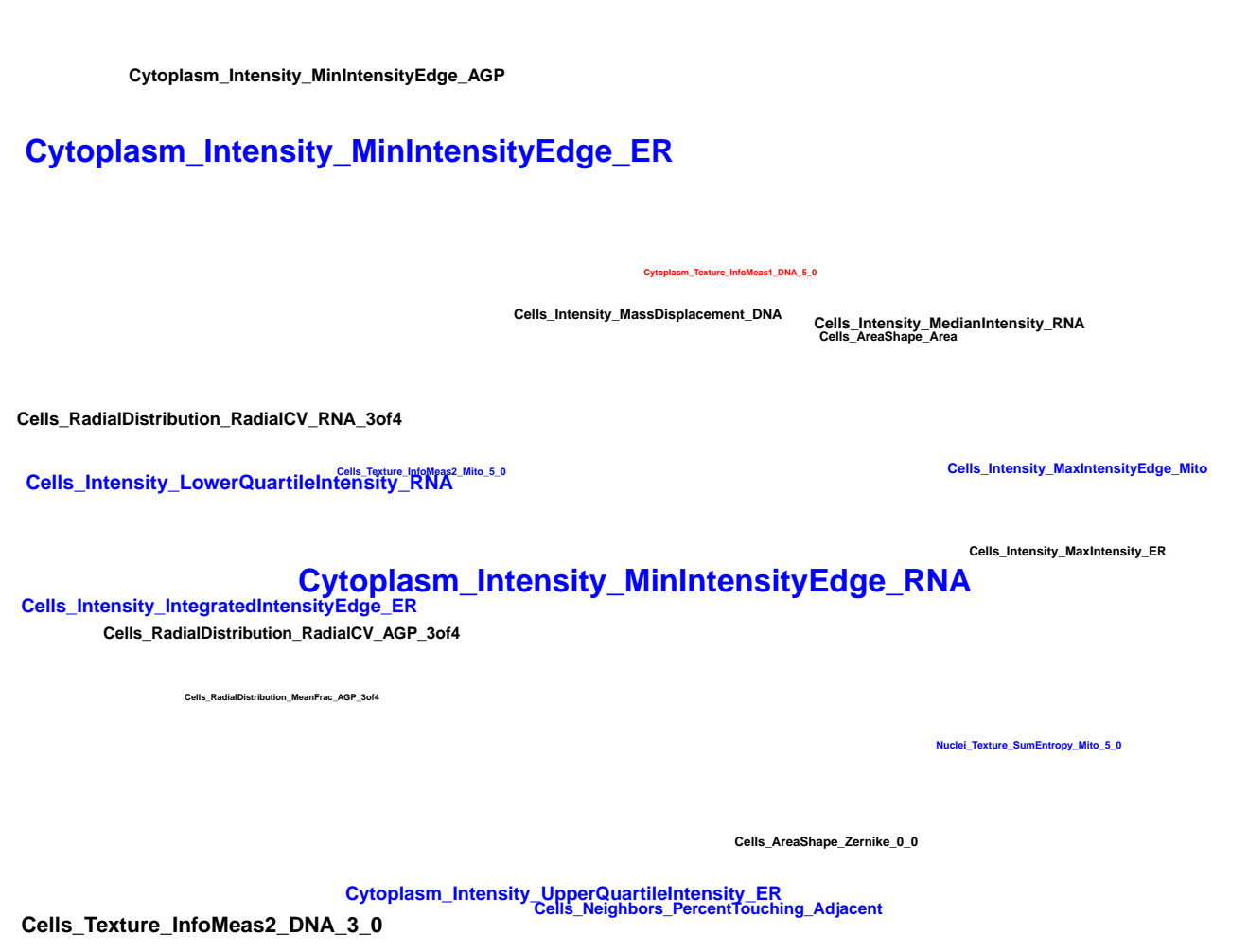
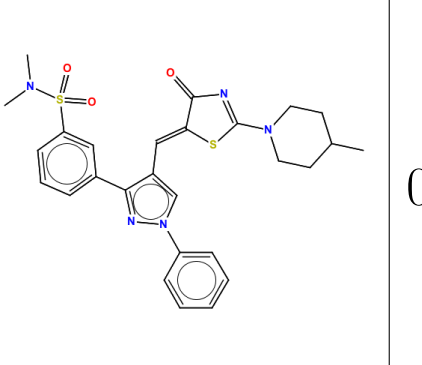
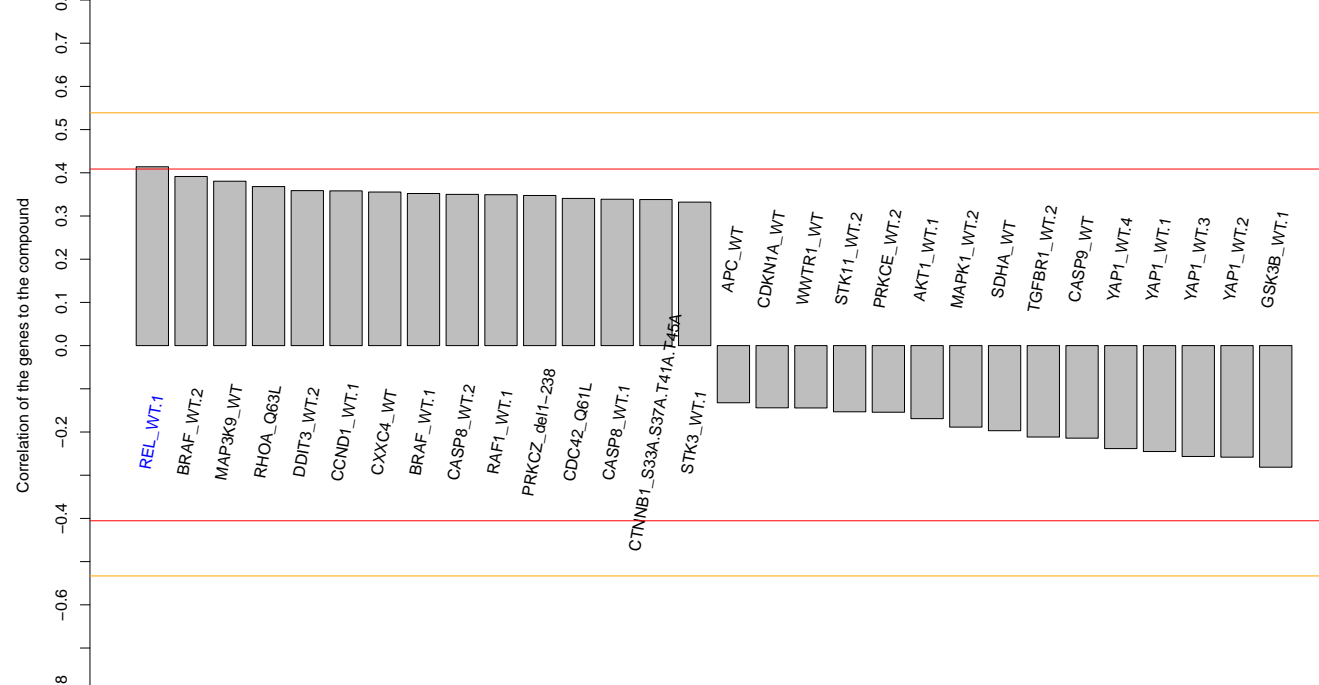
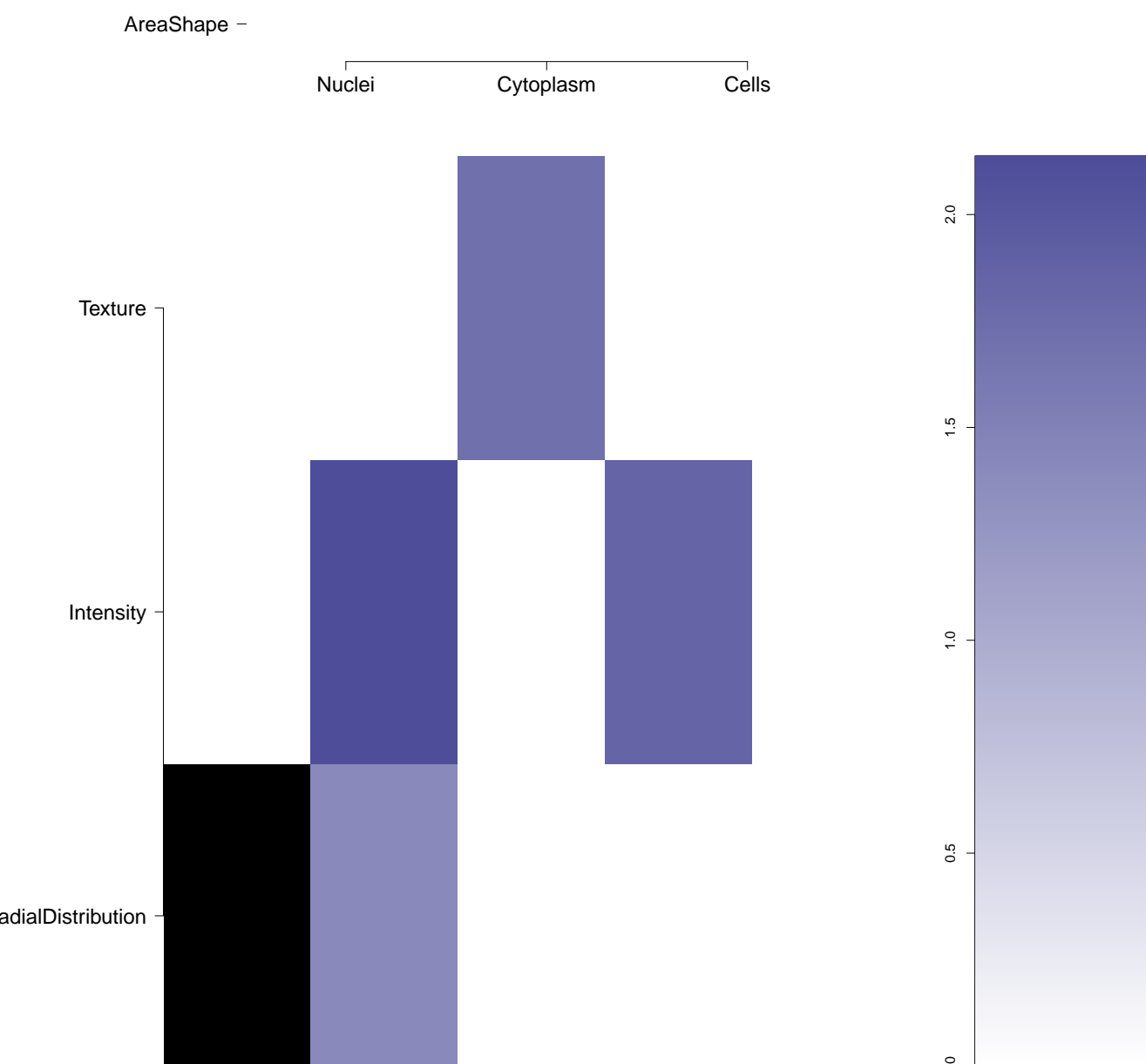
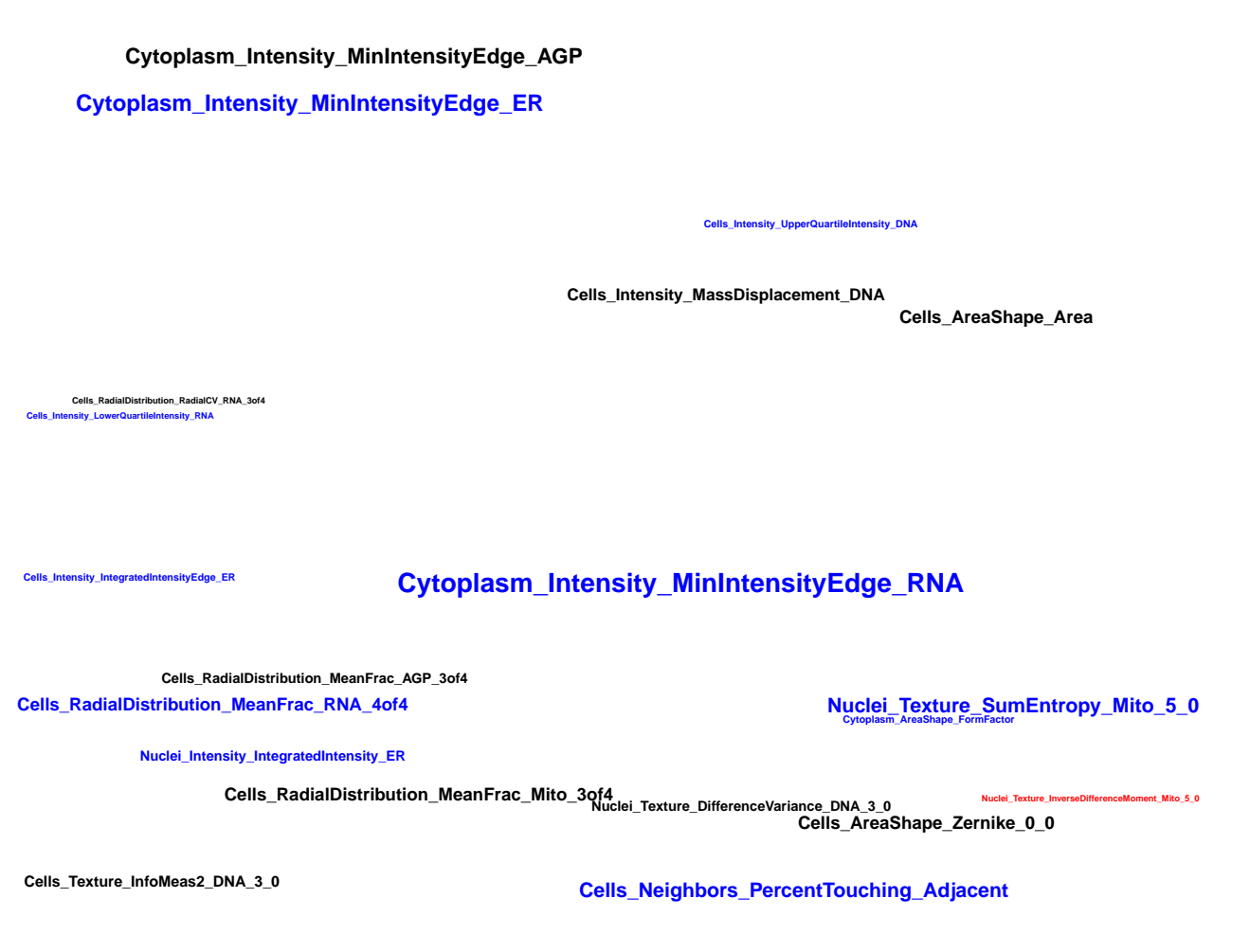
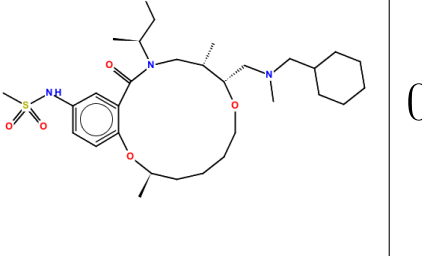
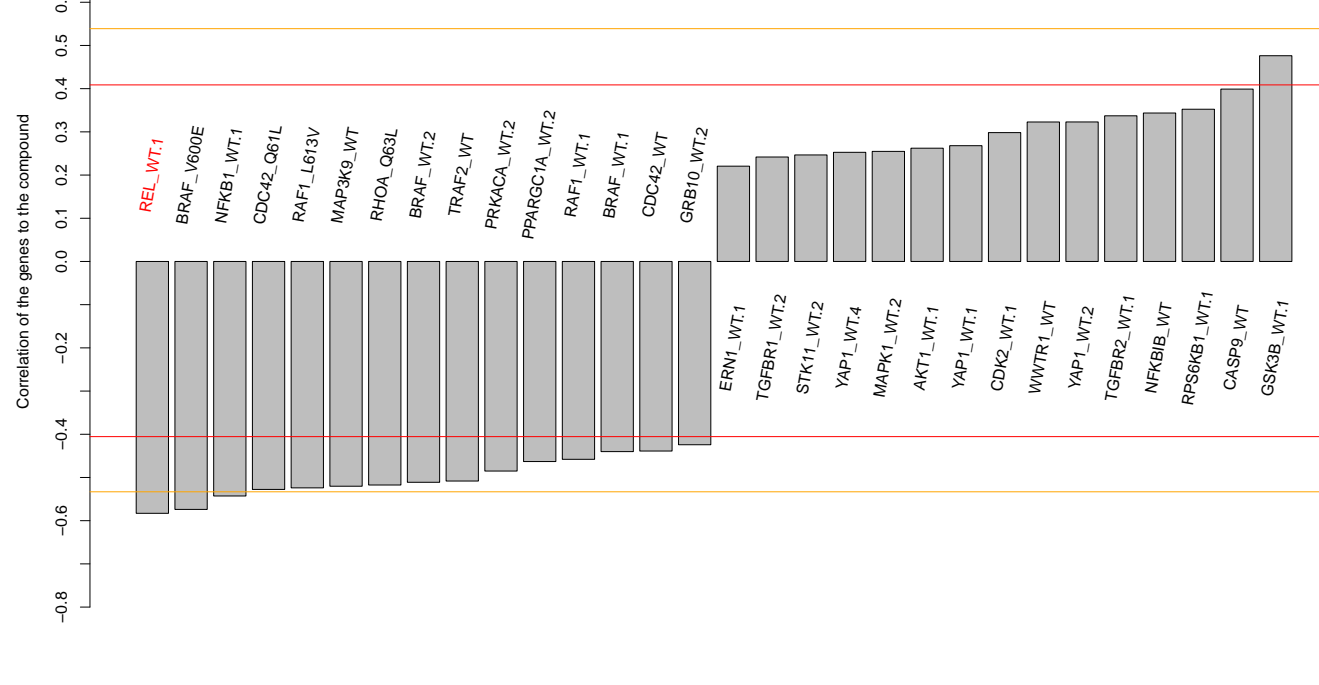
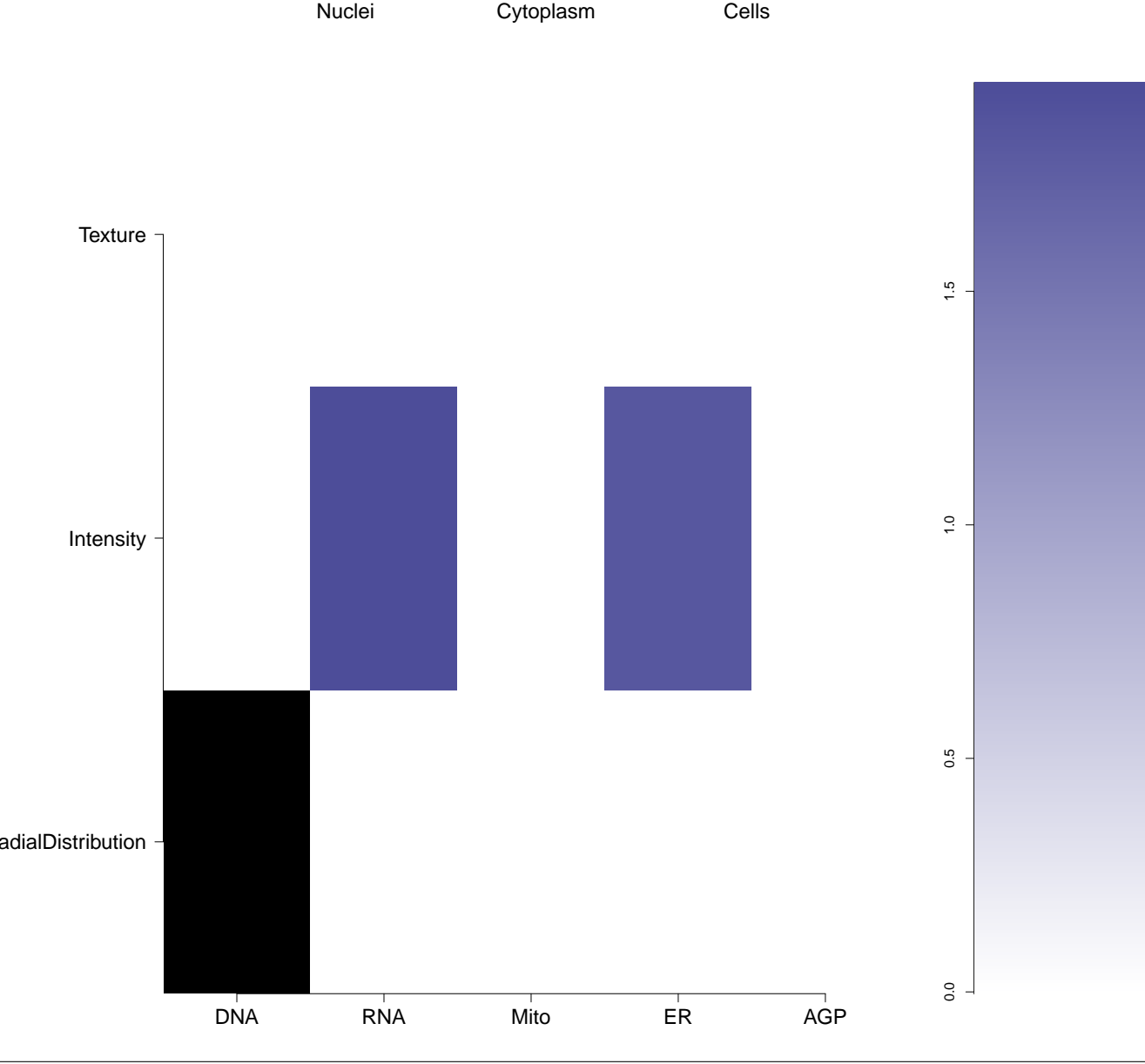
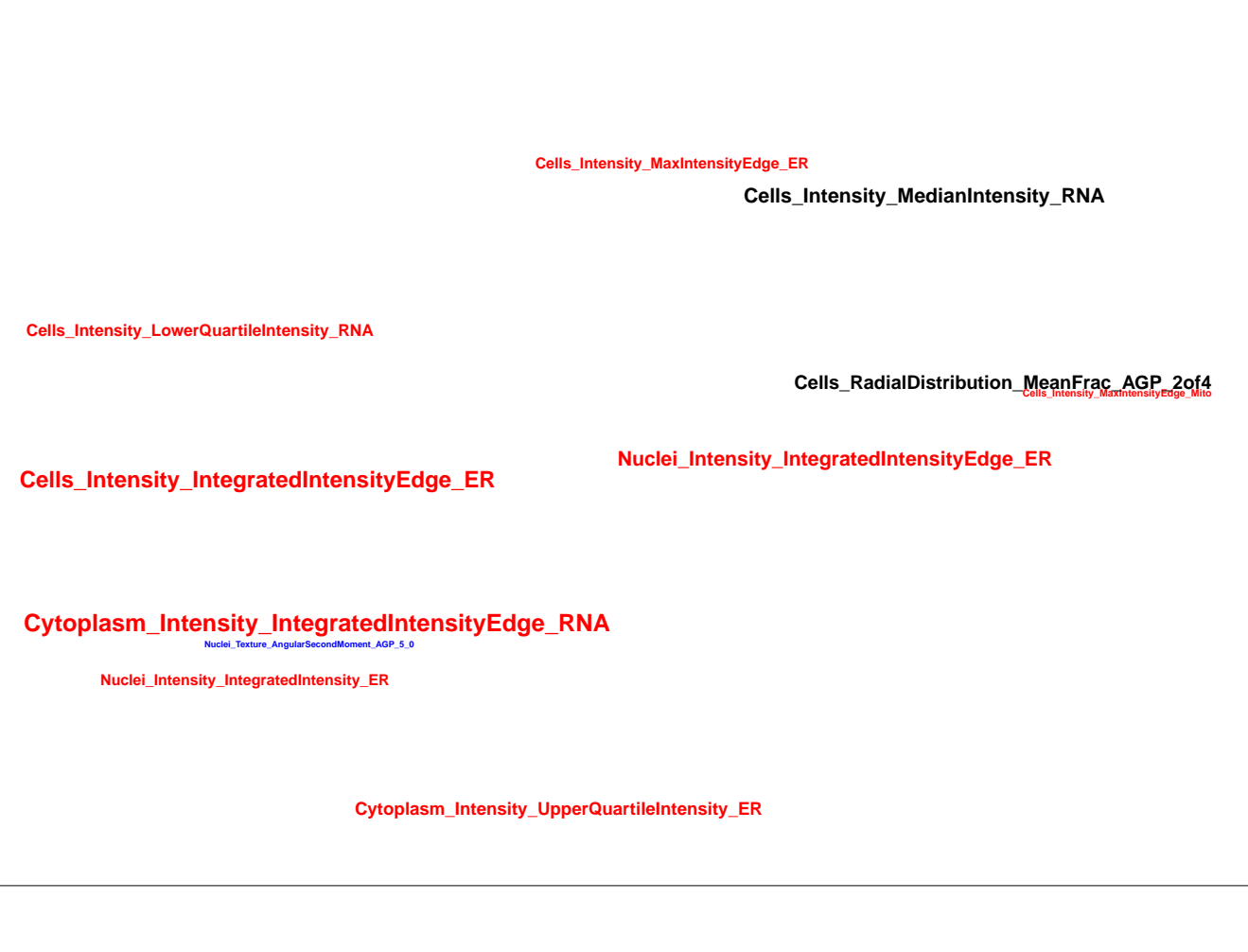






BRD-K97368902-001-01-7 PubChem CID : 54632459		0.68 (in 4 replicates)	0.56	0.329				Total number of assays tested in: 38. Active in the following assays: <ul style="list-style-type: none"> <li>HIV entry: Env-mediated Cell Fusion Measured in Cell-Based System Using Plate Reader - 7013-01.Inhibitor.SinglePoint.HTS.Activity (AID 651610)</li> </ul>
BRD-K51493793-001-05-0 STK322925 ZINC00432838 AC1LHRIV MLS000107900 HMS1582A06 HMS2502H15 ZINC432838 SMR000103864 PubChem CID : 868034		0.61 (in 4 replicates)	0.50	NA				Total number of assays tested in: 752. Active in the following assays: <ul style="list-style-type: none"> <li>HIV-1 RT-RNase H MLSCN HTS MH077605 (AID 565)</li> <li>qHTS Assay for Inhibitors of HADH2 (Hydroxyacyl-Coenzyme A Dehydrogenase, Type II) (AID 886)</li> <li>qHTS Assay for Inhibitors of HPGD (15-Hydroxyprostaglandin Dehydrogenase) (AID 894)</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>A screen for compounds that inhibit the bacterial siderophore biosynthetic enzyme Mbl (AID 493633)</li> <li>qHTS profiling assay for firefly luciferase inhibitor/activator using purified enzyme and Km concentrations of substrate (counterscreen for miR-21 project) (AID 588542)</li> <li>Primary biochemical fluorescence polarization-based high throughput screening assay to identify inhibitors of protein arginine methyltransferase 1 (PRMT1) (AID 652257)</li> <li>Fluorescence polarization-based biochemical high throughput confirmation assay to identify inhibitors of protein arginine methyltransferase 1 (PRMT1) (AID 687036)</li> <li>qHTS for Inhibitors of PLK1-PDB (polo-like kinase 1 - polo-box domain): Primary Screen (AID 726504)</li> </ul>
BRD-K37338663-001-05-3 MLS000375001 SMR000254355 F0745-0383 ZINC01799374 AC1LUMG6 BDBM79693 HMS2555I11 ZINC1799374 ST021874 T0502-1910 PubChem CID : 1584915		0.55 (in 4 replicates)	0.47	NA				Total number of assays tested in: 645. Active in the following assays: <ul style="list-style-type: none"> <li>Cycloheximide Counterscreen for Small Molecule Inhibitors of Shiga Toxin (AID 2314)</li> <li>qHTS identification of small molecules that induce b-cell replication in the MIN-6 cell line (AID 2380)</li> <li>Fluorescence-based biochemical high throughput confirmation assay for activators of the calcium sensitivity of cardiac Regulated Thin Filaments (RTF) (AID 504583)</li> </ul>
BRD-K68980973-001-01-8 PubChem CID : 54619802		0.65 (in 4 replicates)	0.45	0.602				Total number of assays tested in: 36.
BRD-A73802569-001-05-0 SMR000065354 T5423362 AC1MHC3Q MLS000583289 MLS000863901 HMS2476N13 PubChem CID : 2999588		0.53 (in 4 replicates)	0.43	NA				Total number of assays tested in: 784. Active in the following assays: <ul style="list-style-type: none"> <li>Screening for Modulators of Post-Golgi Transport, Control Strain (AID 738)</li> <li>qHTS Assay for Inhibitors of the ERK Signaling Pathway using a Homogeneous Screening Assay (AID 995)</li> </ul>
BRD-K79741021-001-05-4 SMR000145584 MLS000551659 AC1M0EG7 MLS002583265 HMS2167K20 ZINC2398758 STK905323 PubChem CID : 1996981		0.59 (in 4 replicates)	0.41	NA				Total number of assays tested in: 659. Active in the following assays: <ul style="list-style-type: none"> <li>CYP2C9 Assay (AID 777)</li> <li>Leishmania major promastigote HTS (AID 1063)</li> <li>qHTS screen for small molecules that inhibit ELG1-dependent DNA repair in human embryonic kidney (HEK293T) cells expressing luciferase-tagged ELG1 (AID 504467)</li> <li>Primary qHTS for delayed death inhibitors of the malarial parasite plasid, 48 hour incubation (AID 504832)</li> <li>qHTS profiling assay for firefly luciferase inhibitor/activator using purified enzyme and Km concentrations of substrate (counterscreen for miR-21 project) (AID 588542)</li> <li>A quantitative high throughput screen for small molecules that induce DNA re-replication in SW480 colon adenocarcinoma cells. (AID 624297)</li> <li>qHTS identification of small molecule antagonists of the EBD2 receptor via a luminescent beta-arrestin assay (AID 651636)</li> <li>qHTS for Inhibitors of human tyrosyl-DNA phosphodiesterase 1 (TDPI): qHTS in cells in absence of CPT (AID 686978)</li> <li>qHTS for Inhibitors of human tyrosyl-DNA phosphodiesterase 1 (TDPI): qHTS in cells in presence of CPT (AID 686979)</li> </ul>
BRD-K21009787-001-01-8 PubChem CID : 44617361		0.51 (in 4 replicates)	-0.58	0.398				Total number of assays tested in: 47. Active in the following assays: <ul style="list-style-type: none"> <li>Inhibition of Tcrz1 proliferation in culture Measured in Cell-Based System Using Plate Reader - 2138-01.Inhibitor.SinglePoint.HTS.Activity (AID 624255)</li> </ul>



BRD-K00480552-001-02-7 MLS003129266 SMR001833712 PubChem CID : 44494071		0.82 (in 3 replicates)	-0.56	0.398				Total number of assays tested in: 54. Active in the following assays: <ul style="list-style-type: none"> <li>● S100A4: HTS Measured in Biochemical System Using Plate Reader - 7045-01.Inhibitor.SinglePoint.HTS.Activity (AID 652163)</li> </ul>
BRD-K39107373-001-01-0 PubChem CID : 54649280		0.62 (in 2 replicates)	-0.55	0.241				Total number of assays tested in: 37.
BRD-A47393232-001-05-0 MLS000409274 SMR000243613 AC1NIO3E MLS003912484 BDBM114051 HMS2575L04 T5304168 PubChem CID : 4834110		NA (in 1 replicates)	-0.53	NA				Total number of assays tested in: 639. Active in the following assays: <ul style="list-style-type: none"> <li>● qHTS Assay for Inhibitors of the ERK Signaling Pathway using a Homogeneous Screening Assay: Stimulation with EGF (AID 1454)</li> <li>● Counterscreen qHTS for Inhibitors of Tau Fibril Formation, Fluorescence Polarization (AID 1463)</li> <li>● qHTS Assay for Promiscuous and Specific Inhibitors of Cruzain (without detergent) (AID 1476)</li> <li>● Multiplex HTS Assay for Inhibitors of MEK Kinase PB1 Domains, specifically MEK5 MEK Kinase 2 mutant (AID 1530)</li> <li>● Multiplex HTS Assay for Inhibitors of MEK Kinase PB1 Domains, specifically MEK5 binding to MEK Kinase 2 Wildtype (AID 1531)</li> <li>● Nrf2 qHTS screen for inhibitors (AID 504444)</li> <li>● Primary qHTS for delayed death inhibitors of the malarial parasite plastid, 48 hour incubation (AID 504832)</li> <li>● Primary qHTS for delayed death inhibitors of the malarial parasite plastid, 96 hour incubation (AID 504834)</li> <li>● High-throughput multiplex microsphere screening for inhibitors of toxin protease, specifically Botulinum neurotoxin light chain A protease, MLPCN compound set (AID 588499)</li> <li>● HTS to identify compounds that promote myeloid differentiation with MLPCN compound set (AID 624256)</li> <li>● qFRET-based biochemical primary high throughput screening assay to identify exosite inhibitors of ADAM10. (AID 720582)</li> <li>● qFRET-based biochemical primary high throughput screening assay to identify exosite inhibitors of ADAM17. (AID 720648)</li> <li>● qFRET-based biochemical high throughput confirmation assay to identify exosite inhibitors of ADAM17 (AID 743257)</li> <li>● Counterscreen for exosite inhibitors of ADAM17: Fluorescence resonance energy transfer (FRET)-based biochemical high throughput dose response assay to identify inhibitors of ADAM10 (AID 743259)</li> </ul>
BRD-K25312635-001-01-6 PubChem CID : 44491016		0.52 (in 3 replicates)	-0.51	0.398				Total number of assays tested in: 45.
BRD-K68988758-001-01-2 PubChem CID : 44493080		0.73 (in 3 replicates)	-0.50	0.362				Total number of assays tested in: 56. Active in the following assays: <ul style="list-style-type: none"> <li>● 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)</li> <li>● IC50 with Alamar Blue Measured in Microorganism System Using Plate Reader - 2162-02.Inhibitor.Dose.CherryPick.Activity (AID 686998)</li> </ul>
BRD-K16207265-001-01-6 PubChem CID : 54619527		0.58 (in 4 replicates)	-0.50	0.987				Total number of assays tested in: 37. Active in the following assays: <ul style="list-style-type: none"> <li>● MLPCN SirT-5 Measured in Biochemical System Using Imaging - 7044-01.Inhibitor.SinglePoint.HTS.Activity.Set5 (AID 652115)</li> <li>● Plasmodium falciparum Dd2 Sybr green parasite growth Measured in Cell-Based and Microorganism Combination System Using Plate Reader (AID 1139554)</li> </ul>



