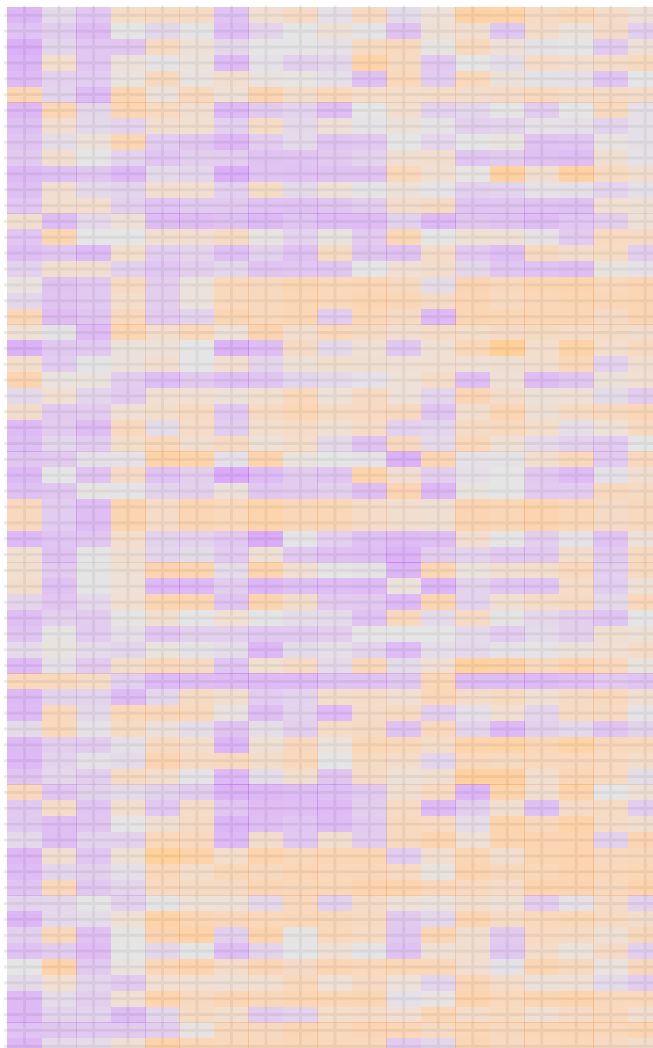


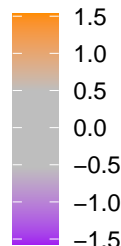
Deregulation Overview

Gene Set

whole transportome
 carried_solute::lipid
 carried_solute::K+
 gating_mechanism::voltage
 pore_forming::1.0
 carried_solute::Cl-
 carried_solute::Ca2+
 gating_mechanism::ligand
 gating_mechanism::voltage
 pore_forming::1.0
 carried_solute::Na+
 gating_mechanism::ligand
 gating_mechanism::voltage
 pore_forming::0.0
 pore_forming::1.0
 carried_solute::phospholipid
 carried_solute::Cs+
 carried_solute::H+
 direction::in
 direction::out
 carried_solute::anion
 carried_solute::cation
 gating_mechanism::ligand
 carried_solute::amino acid
 carried_solute::A-P
 carried_solute::his
 pores
 gating_mechanism::leakage
 gating_mechanism::ligand
 gating_mechanism::voltage
 carried_solute::Na+
 carried_solute::Cl-
 carried_solute::anion
 carried_solute::cation
 pore_forming::0.0
 gating_mechanism::ligand
 carried_solute::cation
 carried_solute::Cl-
 pore_forming::1.0
 gating_mechanism::voltage
 aquaporins
 transporters
 carried_solute::Cl-
 carried_solute::K+
 carried_solute::Ca2+
 carried_solute::anion
 carried_solute::cation
 direction::out
 solute_carriers
 carried_solute::ion
 port_type::antiporter
 carried_solute::cation
 port_type::symport
 atp_driven
 carried_solute::cation
 direction::in
 carried_solute::lipid
 direction::out
 ABC
 carried_solute::lipid
 direction::in
 direction::out
 pumps
 carried_solute::K+
 direction::in
 direction::out



NES



Brain cancer
 Head n Neck cancer
 Lymphoma
 Testicular cancer
 Esophagus cancer
 Stomach cancer
 Lung cancer
 Colorectal cancer
 Prostate cancer
 Bladder cancer
 Skin cancer
 Pancreas cancer
 Kidney cancer
 Breast cancer
 Thyroid cancer
 Female ro cancer
 Ovarian cancer
 Adrenal cancer
 Liver cancer

Cohort