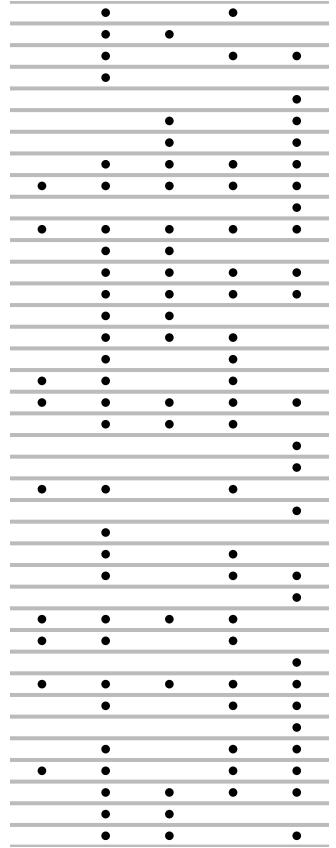
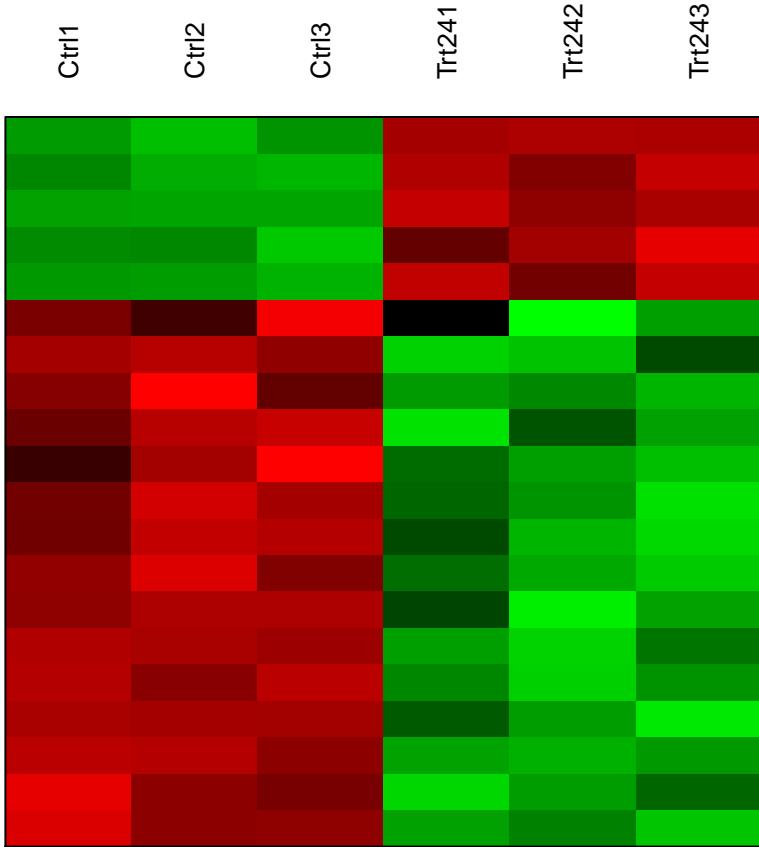


CREB3L2
 CX3CR1
 SMAD1
 CAPN2
 AREG
 BCL6
 SATB1
 IGFBP7
 RARA
 PBX1
 TXNIP
 CXCL13
 PTK2B
 IL6ST
 CYSLTR1
 CCL5
 GCH1
 CA2
 CCND1
 ACSL3
 ATF3
 CAV2
 LDLR
 INSIG1
 PLOD2
 MGST1
 SPARC
 UHRF1
 ARSB
 ENO2
 ASPH
 CAV1
 GJA1
 SKP2
 HSPD1
 CCND2
 CXCL10
 CCL3
 VEGFA

response to estrogen stimulus
 response to chemical stimulus
 response to external stimulus
 response to organic substance
 cell proliferation





CAPN2
 PTK2B
 CXCL13
 CX3CR1
 IL6ST
 CCL5
 CCND1
 BMPR1B
 ITGB8
 MCM6
 SKP2
 CCNE2
 CAV1
 RRM2
 CAV2
 CCL3
 MCM4
 VEGFA
 CCND2
 CXCL10

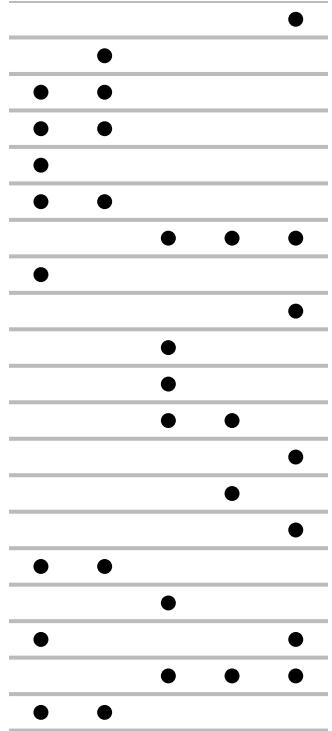
Cytokine–cytokine receptor interaction

Chemokine signaling pathway

Cell cycle

p53 signaling pathway

Focal adhesion



Ctrl1

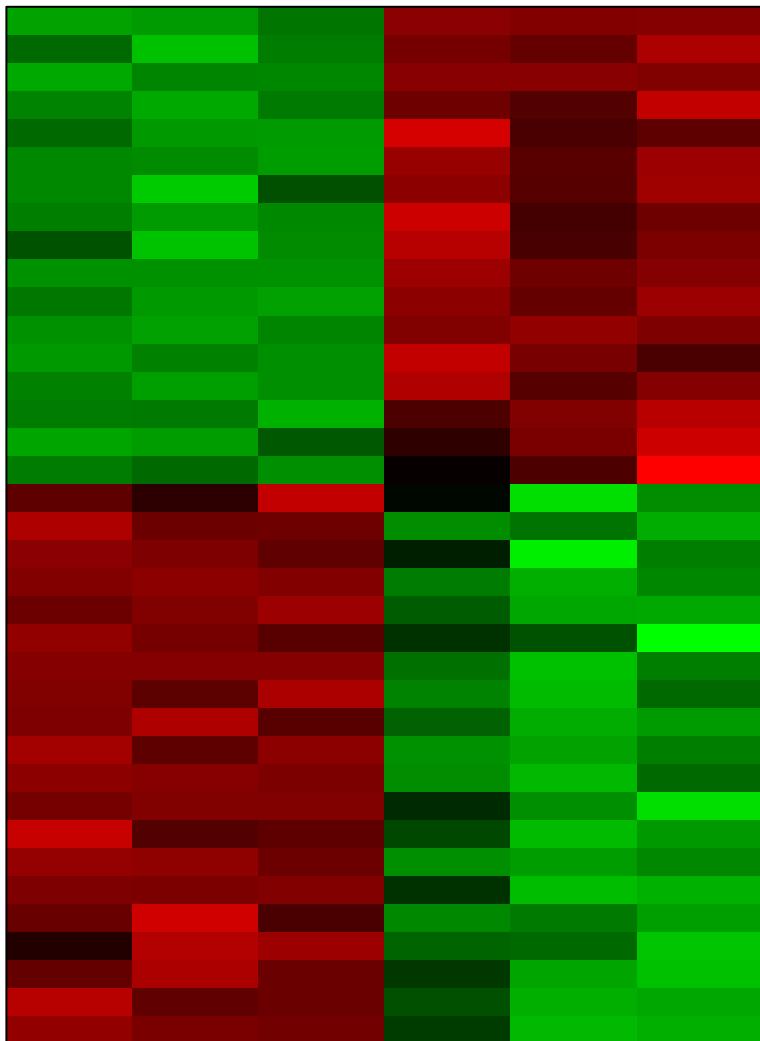
Ctrl2

Ctrl3

Trt241

Trt242

Trt243



AKAP13
 RND3
 TLE1
 BACH2
 RHOB
 IL6ST
 MAP3K5
 CYSLTR1
 P4HA1
 CXCL13
 PTK2B
 AREG
 PBX1
 ZC3H12A
 CX3CR1
 IGFBP7
 RARA
 CCL5
 CXCL10
 ATF3
 AMD1
 TRPM8
 LDLR
 CCL3
 SEL1L
 SLC20A1
 IRF4
 CAV2
 GCH1
 ENO2
 VEGFA
 LMAN1
 BMPR1B
 HSPD1
 PBK
 SCD
 TM2D3

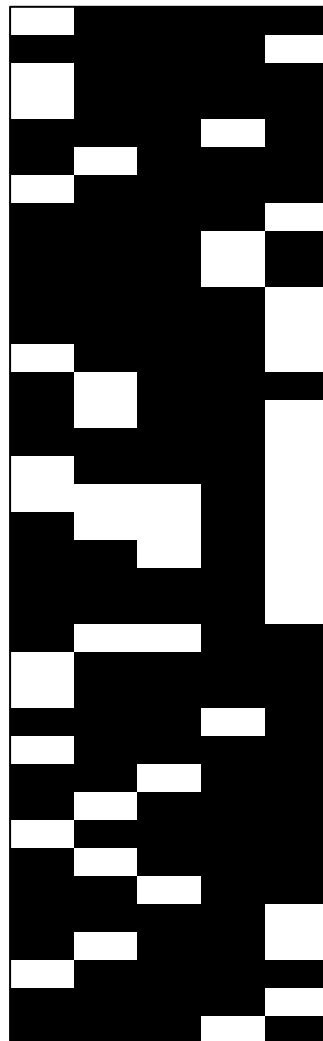
Leukemia

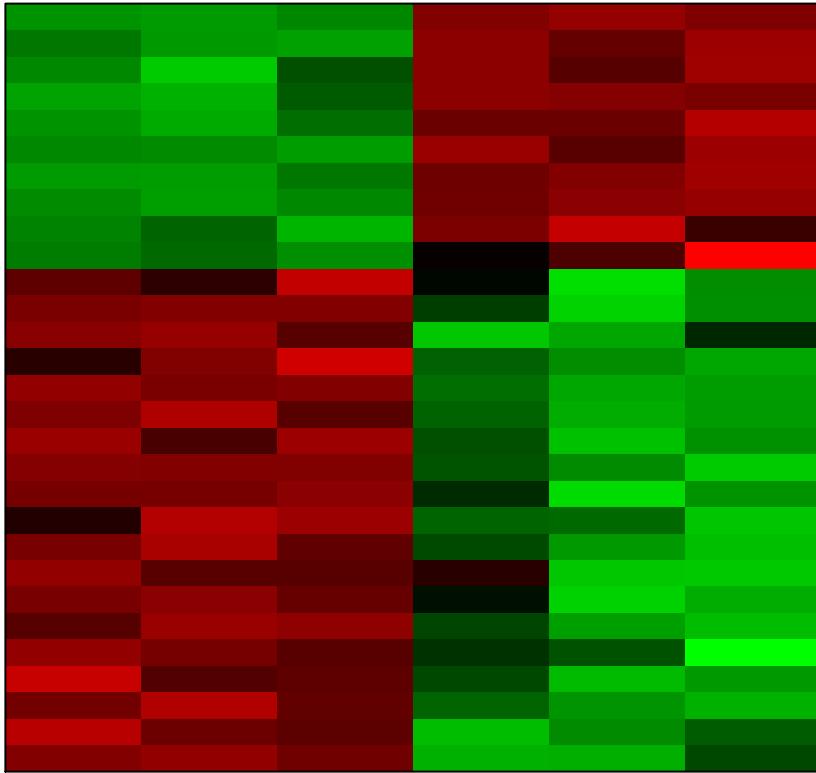
Atherosclerosis

Infection

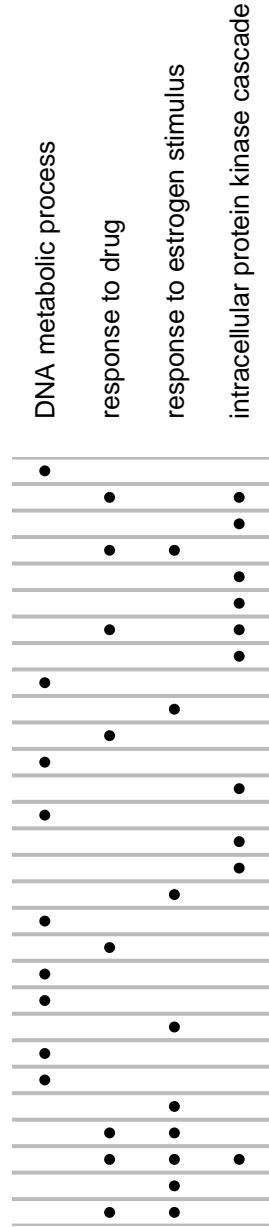
Polyarthritis

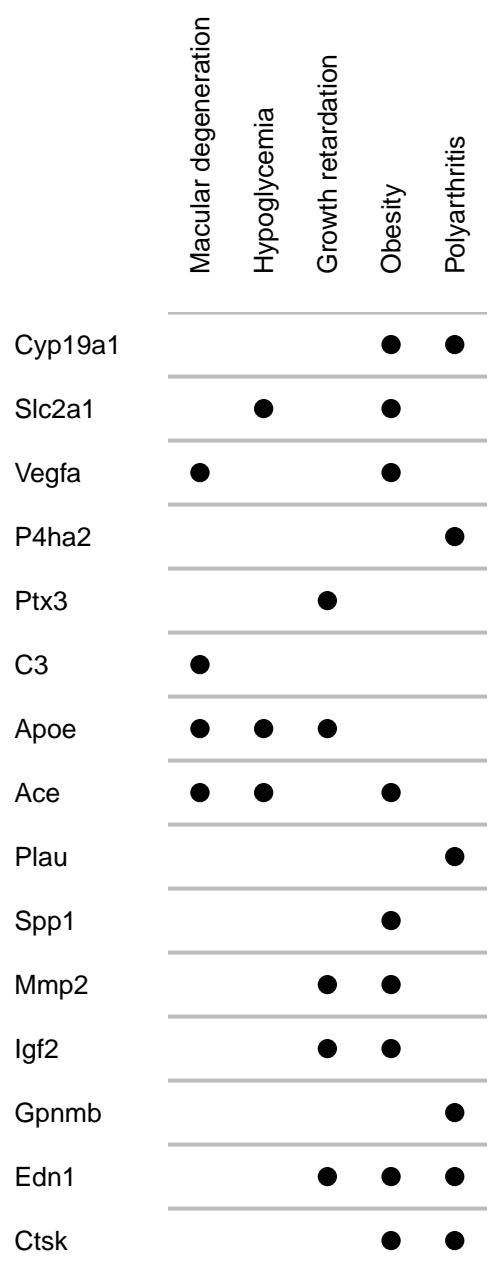
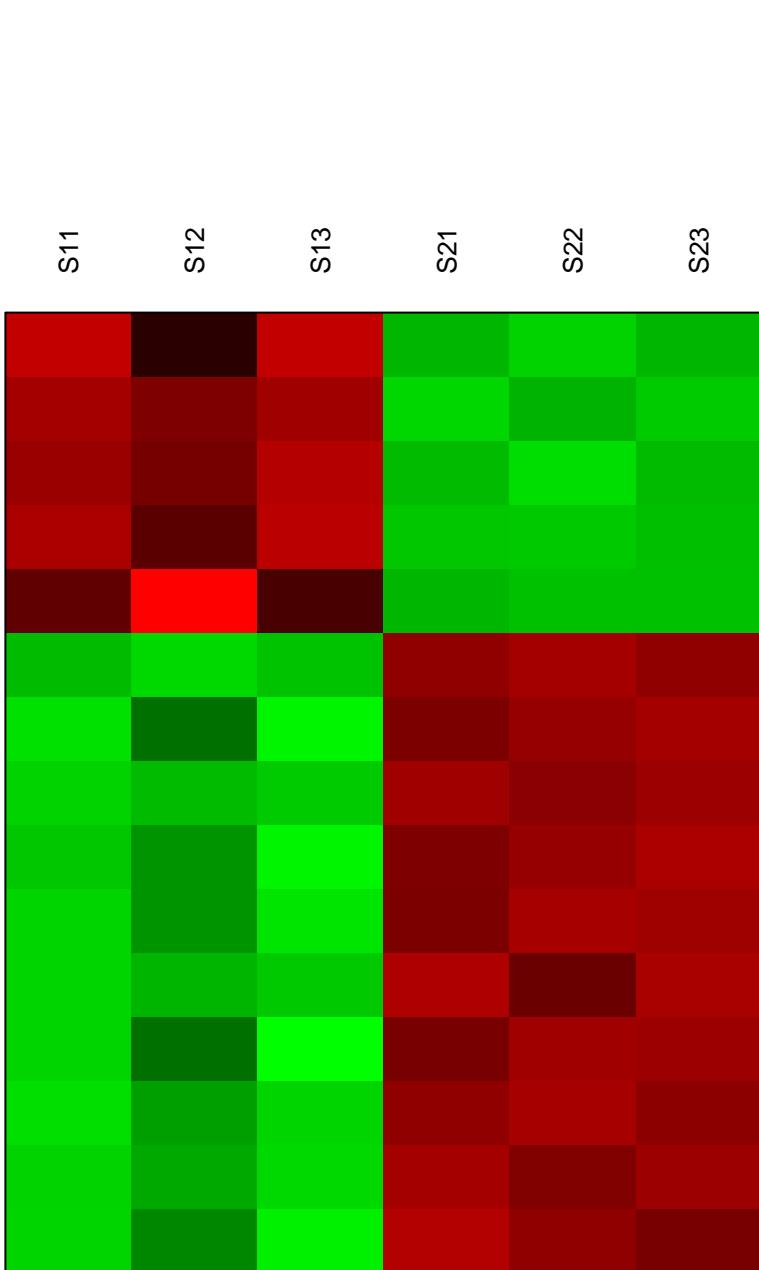
Prostate cancer





AREG
 PTK2B
 MAP3K5
 TXNIP
 CFLAR
 IL6ST
 SMAD1
 PDCD4
 BCL6
 RARA
 CCL5
 RRM2
 GJA1
 MCM6
 MIER1
 SLC20A1
 ARSB
 MCM4
 MGST1
 HSPD1
 UHRF1
 CA2
 EXO1
 CCNE2
 LDLR
 ENO2
 CAV1
 CCND2
 CCND1





Malignant Neoplasms

Malignant neoplasm of ovary

Embryoma

Neoplasm Metastasis

Malignant neoplasm of prostate

Malignant neoplasm of breast

Carcinoma of the Large Intestine

Adenocarcinoma

Melanoma

Adenosquamous carcinoma

Primary carcinoma of the liver cells

