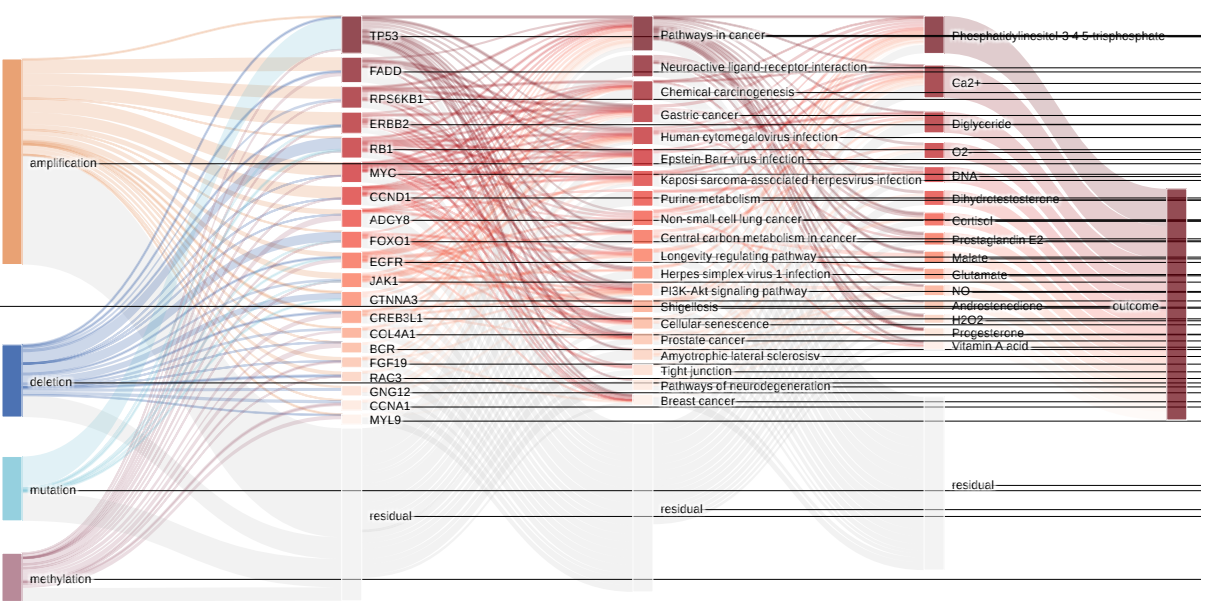
amplification
deletion
mutation
methylation
TP53
FADD
RPS6KB1
ERBB2
RB1
MYC
CCND1
ADCY8
FOXO1
EGFR
JAK1
CTNNA3
CREB3L1
COL4A1
BCR
FGF19
RAC3
GNG12
CCNA1
MYL9
residual
Pathways in cancer
Neuroactive ligand-receptor interaction
Chemical carcinogenesis
Gastric cancer
Human cytomegalovirus infection
Epstein-Barr virus infection
Kaposi sarcoma-associated herpesvirus infection
Purine metabolism
Non-small cell lung cancer
Central carbon metabolism in cancer
Longevity regulating pathway
Herpes simplex virus 1 infection
PI3K-Akt signaling pathway
Shigellosis
Cellular senescence
Prostate cancer
Amyotrophic lateral sclerosis
Tight junction
Pathways of neurodegeneration
Breast cancer
residual
Phosphatidylinositol 3 4 5-trisphosphate
Ca2+
Diglyceride
O2
DNA
Dihydrotestosterone
Cortisol
Prostaglandin E2
Malate
Glutamate
NO
Androstenedione
H2O2
Progesterone
Vitamin A acid
residual
outcome