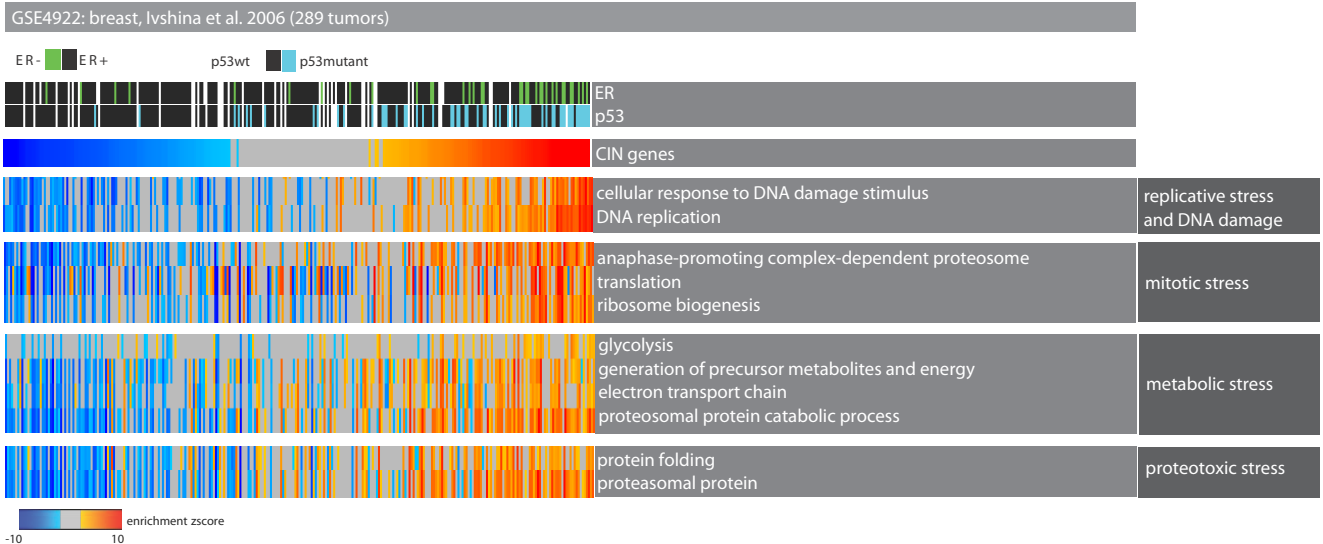
GSE4922: breast, Ivshina et al. 2006 (289 tumors)
ER -
ER +
p53wt
p53mutant
ER
p53
CIN genes
cellular response to DNA damage stimulus
DNA replication
replicative stress and DNA damage
anaphase-promoting complex-dependent proteosome
translation
ribosome biogenesis
mitotic stress
glycolysis
generation of precursor metabolites and energy
electron transport chain
proteosomal protein catabolic process
metabolic stress
protein folding
proteasomal protein
proteotoxic stress
enrichment zscore
-10
10