MUC1

p53 binding

positive regulation of transcription from RNA polymerase II promoter in response to stress

regulation of transcription from RNA polymerase II promoter in response to stress

DNA damage response, signal transduction by p53 class mediator resulting in transcription of p21 class mediator

RNA polymerase II cis−regulatory region sequence−specific DNA binding

negative regulation of intrinsic apoptotic signaling pathway in response to DNA damage by p53 class mediator

DNA damage response, signal transduction by p53 class mediator resulting in cell cycle arrest

extracellular exosome

plasma membrane

vesicle

protein binding

extracellular space

negative regulation of cell adhesion mediated by integrin

negative regulation of transcription by competitive promoter binding

transcription coregulator activity

chromatin

apical plasma membrane

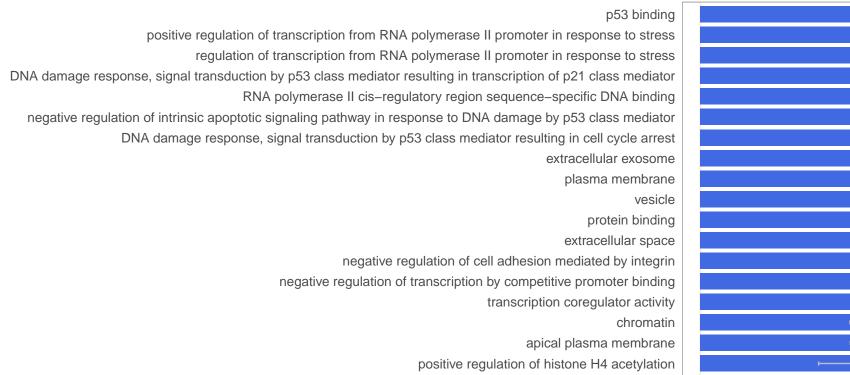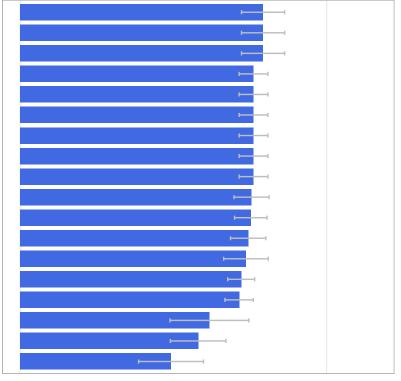positive regulation of histone H4 acetylation

0   1

−log10(gene p−adjust)