HUNTINGTON DISEASE

Cell fate: apoptosis, senesence, differentiation

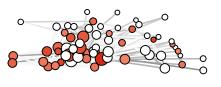
Neurotransmission

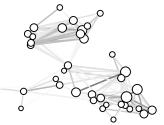
Extracellular matrix organization, coagulation and lipoprotein metabolism

GPCR signaling: Wnt, metabotropic receptors, cytokine receptors



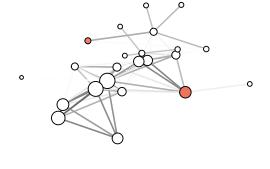
Interferon stimulated genes: interleukins and antigen presentation



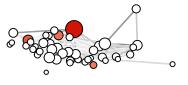




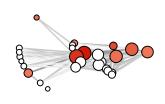
NFkB mediated inflammation induced by TLRs, TCRs and BCRs



NOTCH and FOXO mediated gene expression



Response against viruses via TGF-SMAD signaling







Response to stress: autophagy, mitophagy, heatshock response Signal transduction upon growth factor stimulation

