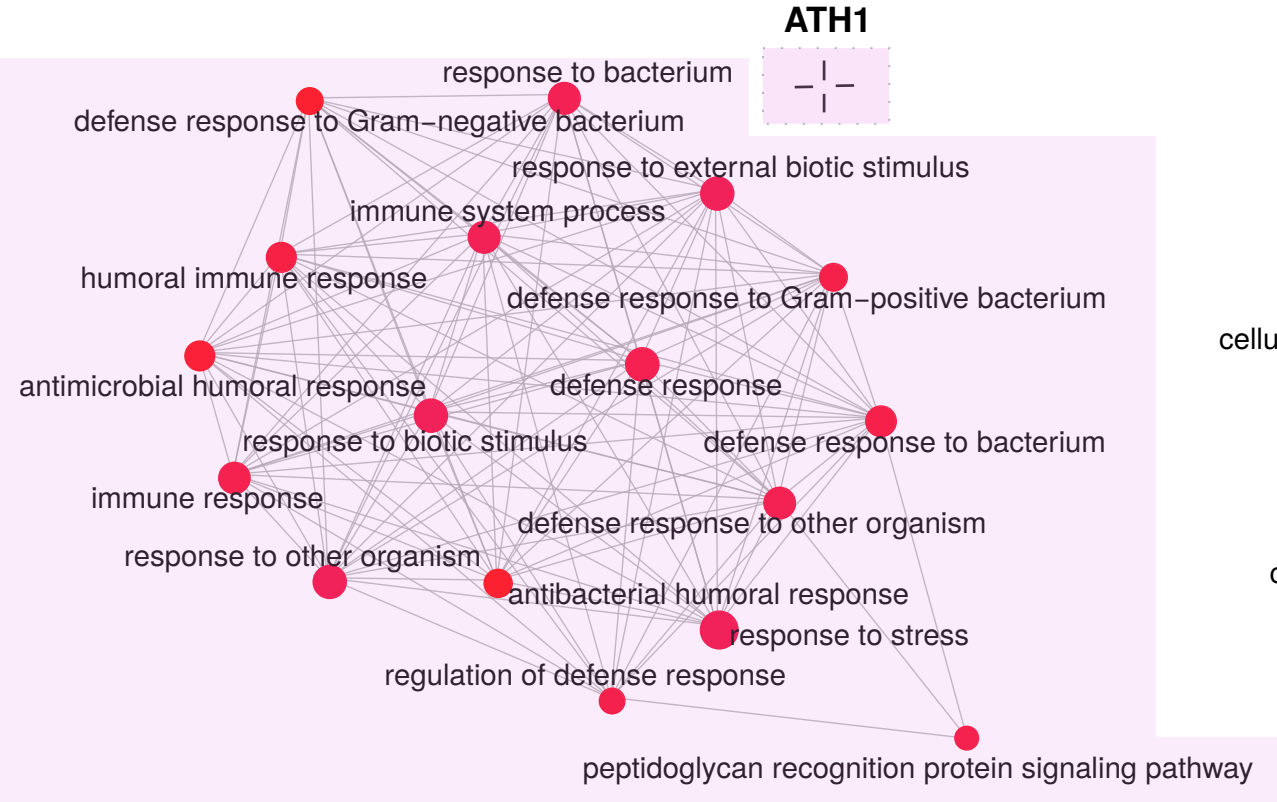
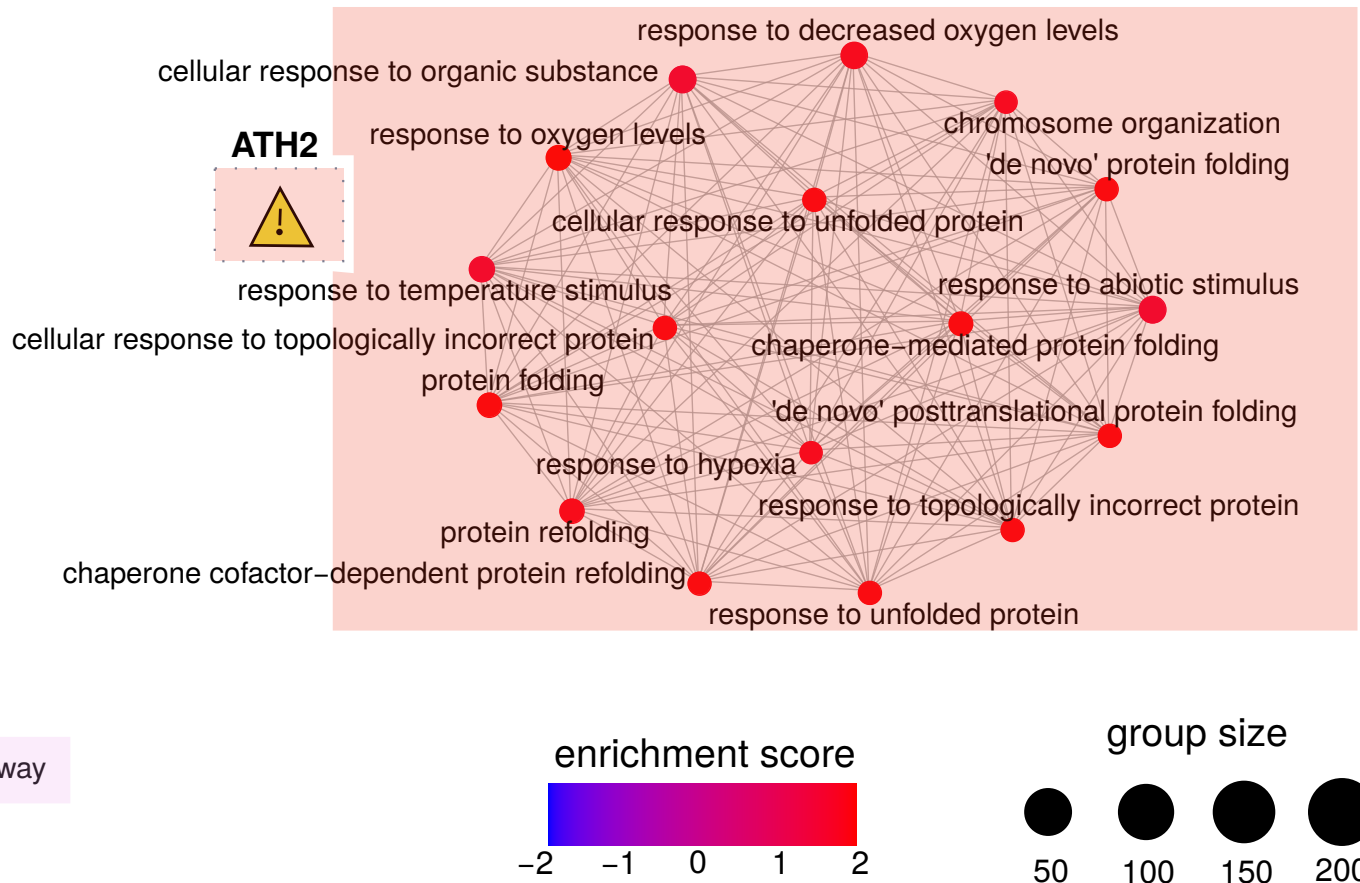


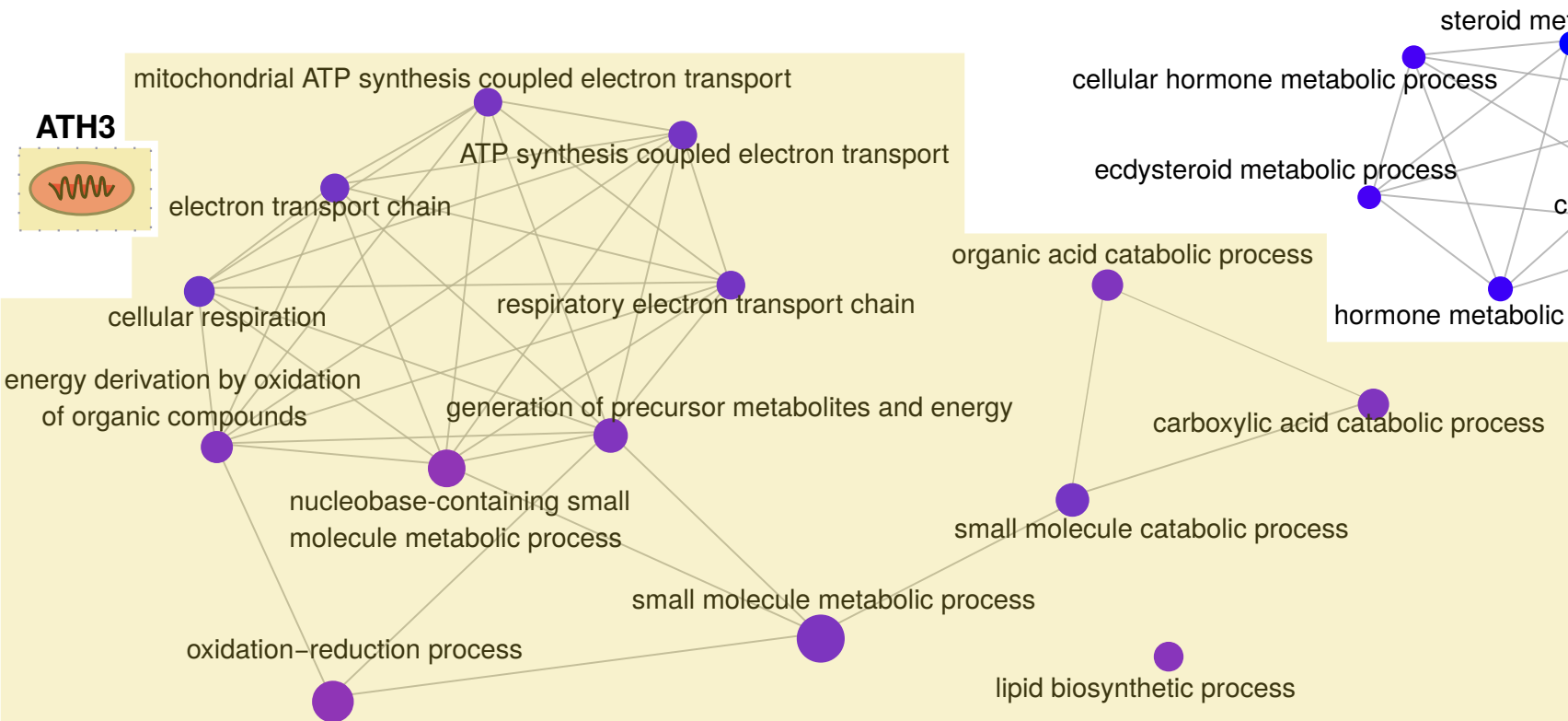
Immune response



Stress response



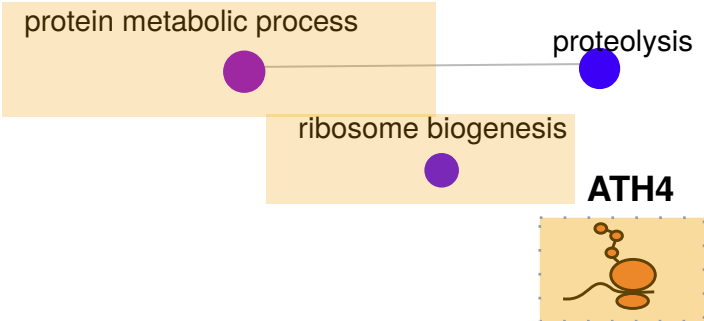
Metabolism



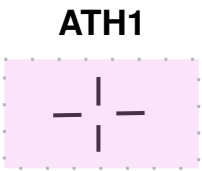
Oogenesis



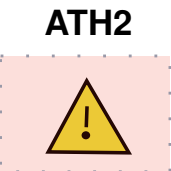
Proteostasis



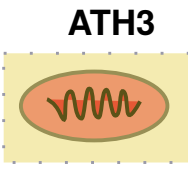
Ageing transcriptional hallmarks - ATH
(Frenk & Houseley, 2018)



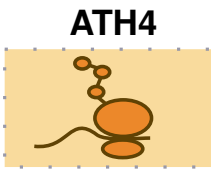
Dysregulation
immuno genes



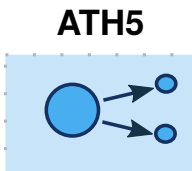
Stress (and DNA
damage?)



Downregulation
mitochondrial
proteins



Downregulation
ribosomes



Reduction
growth factor



Dysregulation
gene expression