GSEA- ex vs sed zt15 wt zt15 ko zt3\_wt zt3\_ko Structural constituent of ribosome -Rrna binding-Cytoskeletal motor activity p.adjust 0.04 Histone lysine n methyltransferase 0.03 activity 0.02 Oxidoreduction driven active transmembrane transporter activity 0.01 Electron transfer activity **NES** Proton transmembrane transporter activity Microfilament motor activity -P 53 binding Retinoic acid receptor binding-Actin binding

