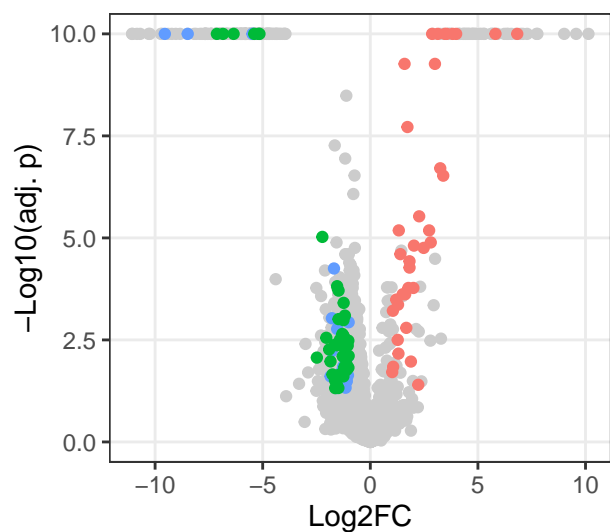


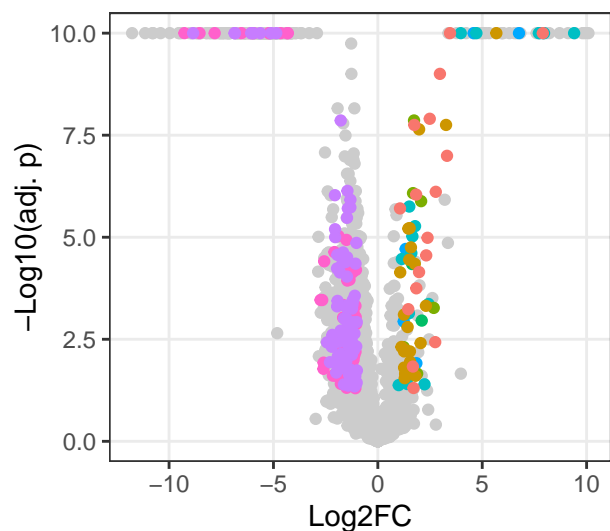
POP1 H642Y



Enriched functional categories

- cellular amino acid metabolic process (FDR = 2.94×10^{-14})
- preribosome (FDR = 0.0355)
- nucleolus (FDR = 0.006)

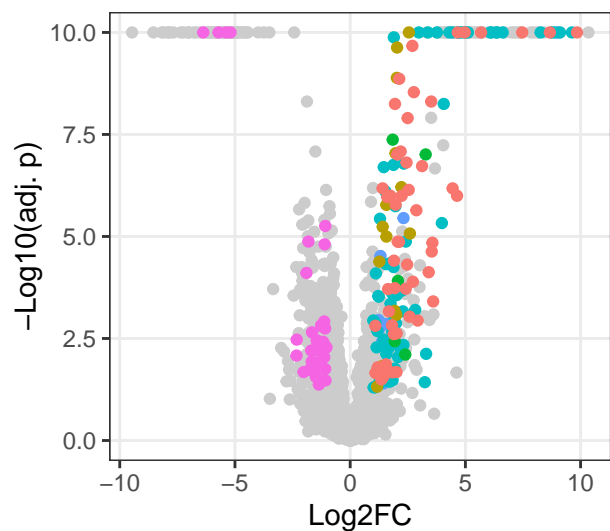
SAP155 W702*



Enriched functional categories

- cellular amino acid metabolic process (FDR = 0.0429)
- carbohydrate derivative metabolic process (FDR = 0.003)
- Carbon metabolism, and Starch and sucrose metabolism (FDR = 0.0055)
- cellular respiration (FDR = 5.82×10^{-5})
- mitochondrion (FDR = 0.0128)
- response to oxidative stress (FDR = 0.0289)
- preribosome (FDR = 2.47×10^{-5})
- ribosome biogenesis (FDR = 3.75×10^{-5})

SIT4 Q184*



Enriched functional categories

- carbohydrate derivative metabolic process (FDR = 5×10^{-7})
- Carbon metabolism, and Starch and sucrose metabolism (FDR = 2.4×10^{-5})
- cellular respiration (FDR = 3.36×10^{-9})
- mitochondrion (FDR = 5.11×10^{-14})
- response to oxidative stress (FDR = 0.0051)
- Ribosome biogenesis, and preribosome (FDR = 0.0134)