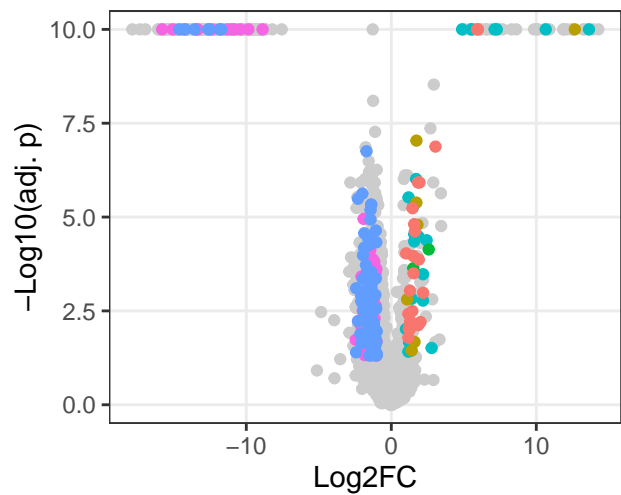


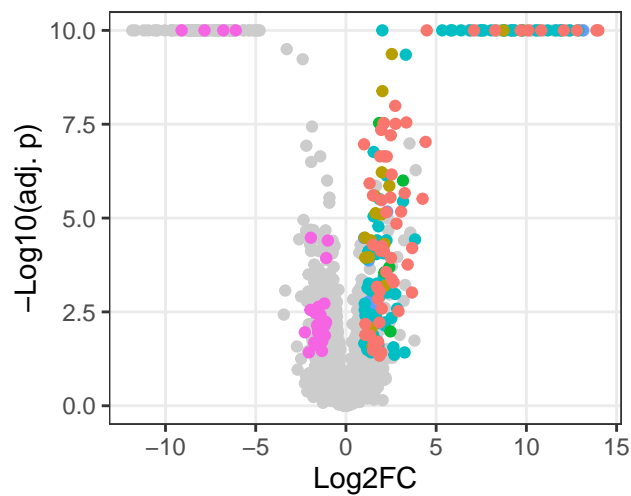
Enriched functional categories

- cellular amino acid metabolic process (FDR = $8.22\text{e-}15$)
- preribosome (FDR = 0.0328)
- nucleolus (FDR = 0.0079)



Enriched functional categories

- carbohydrate derivative metabolic process (FDR = 0.0117)
- Carbon metabolism, and Starch and sucrose metabolism (FDR = 0.0079)
- cellular respiration (FDR = 0.00013)
- mitochondrion (FDR = 0.0188)
- preribosome (FDR = $8.93\text{e-}05$)
- ribosome biogenesis (FDR = 0.004)



Enriched functional categories

- carbohydrate derivative metabolic process (FDR = $3\text{e-}07$)
- Carbon metabolism, and Starch and sucrose metabolism (FDR = $5.74\text{e-}08$)
- cellular respiration (FDR = $2.42\text{e-}10$)
- mitochondrion (FDR = $5.72\text{e-}16$)
- response to oxidative stress (FDR = 0.00015)
- Ribosome biogenesis, and preribosome (FDR = 0.0097)