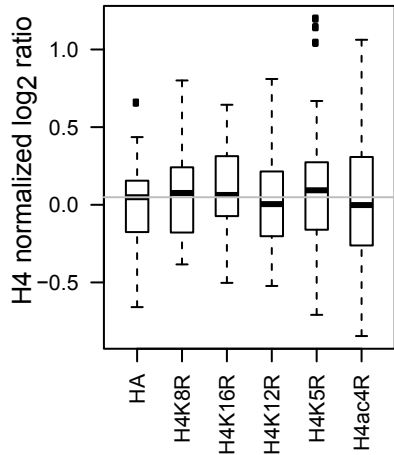
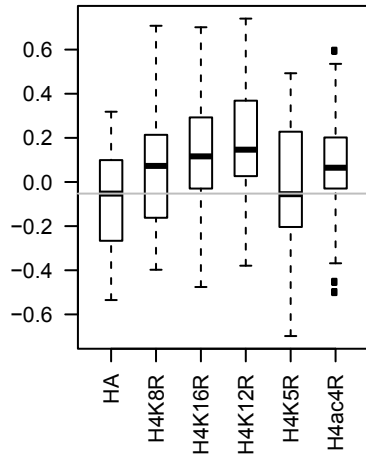


# DNA replication

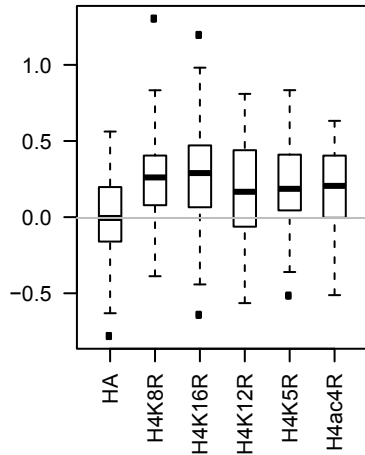
## Rings



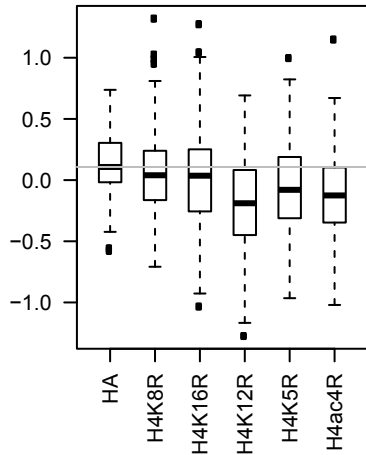
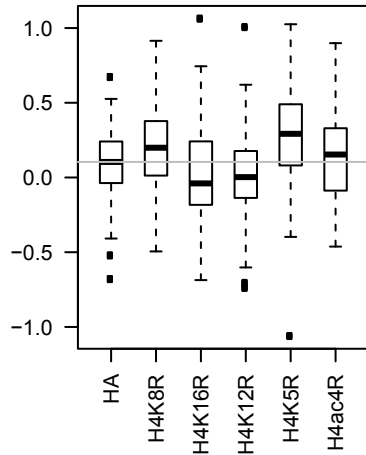
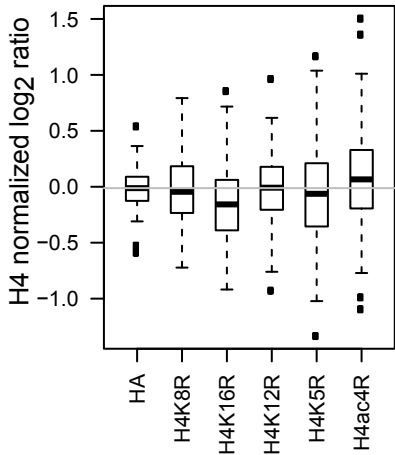
## Trophozoites



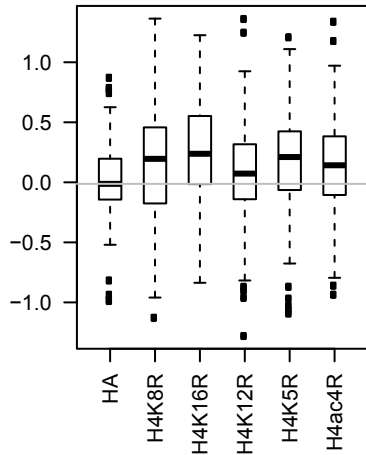
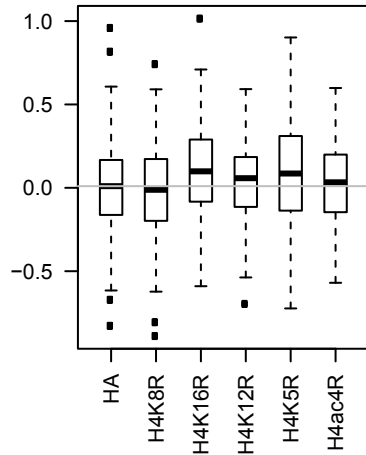
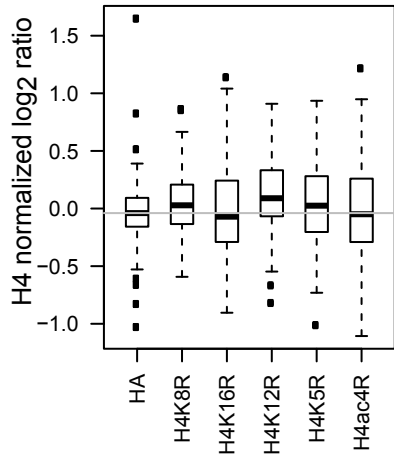
## Schizonts



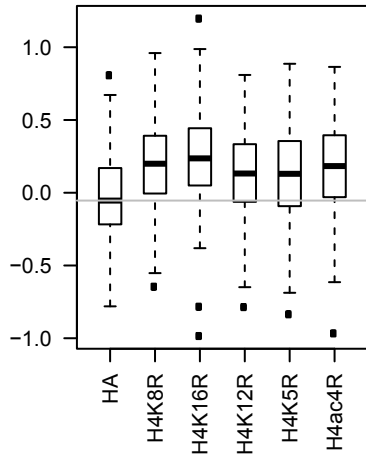
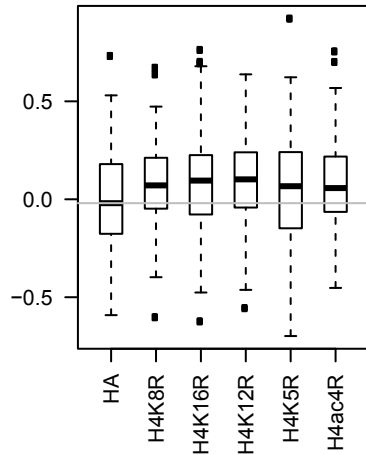
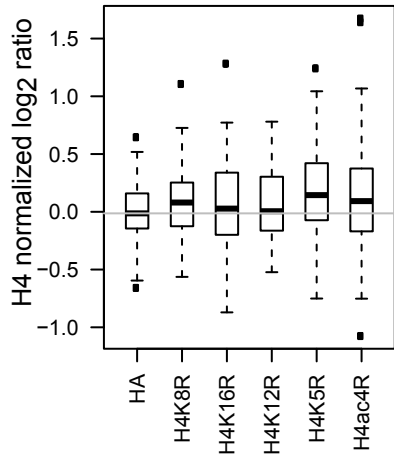
# Genes coding for components involved in ribosome assembly



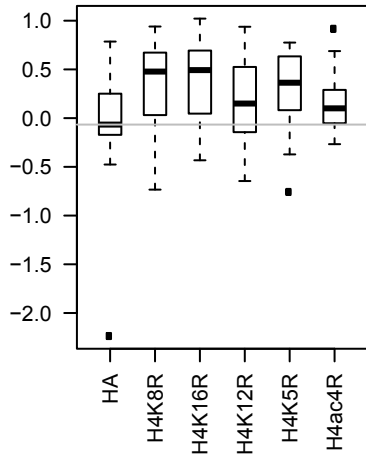
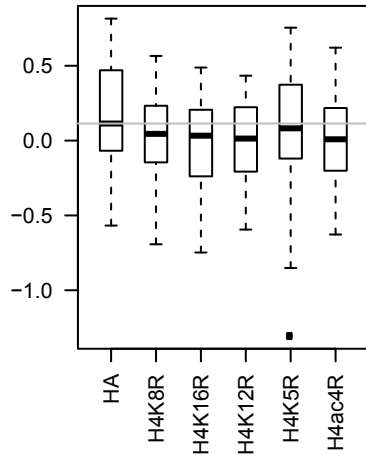
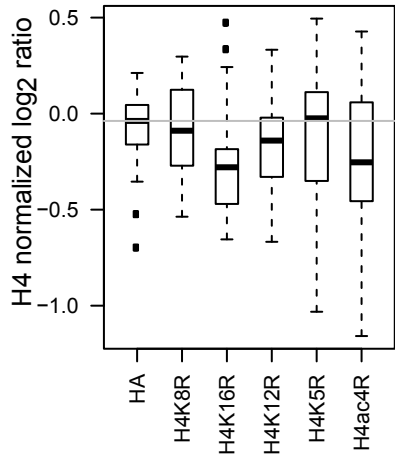
# Genes coding for transport proteins



# Genes involved in excision repair

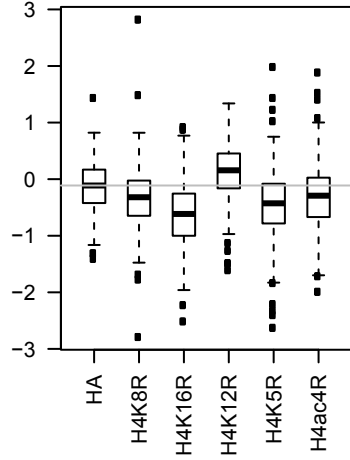
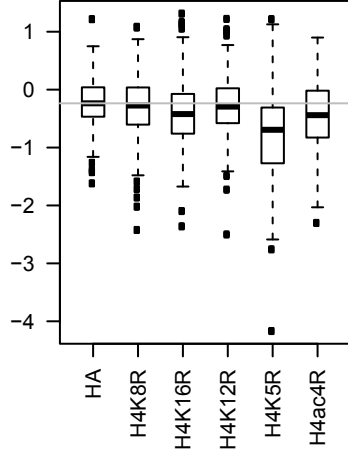
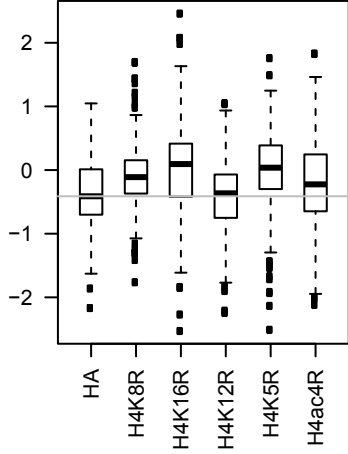


# Glycolysis

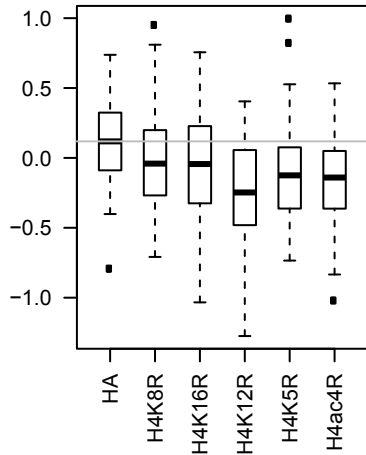
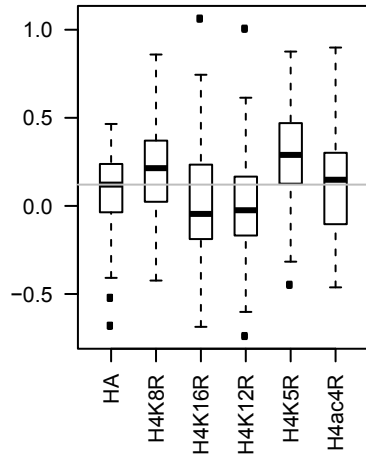
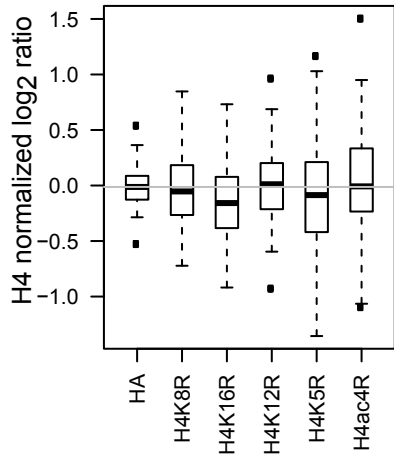


# Interactions between modified host cell membrane and endothelial cell

H4 normalized log<sub>2</sub> ratio

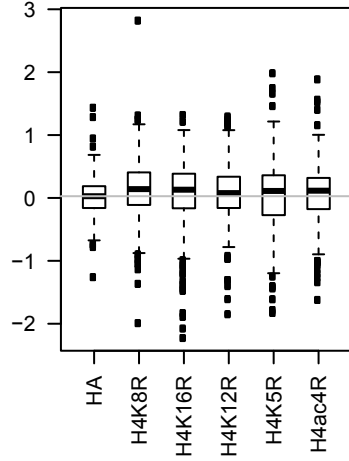
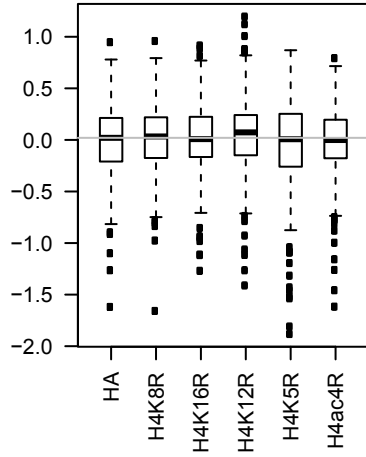
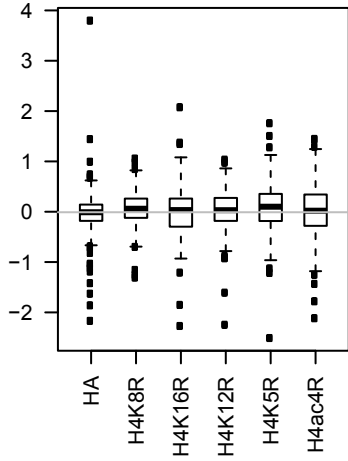


# Maturation and export of 60S and 40S ribosomal subunits



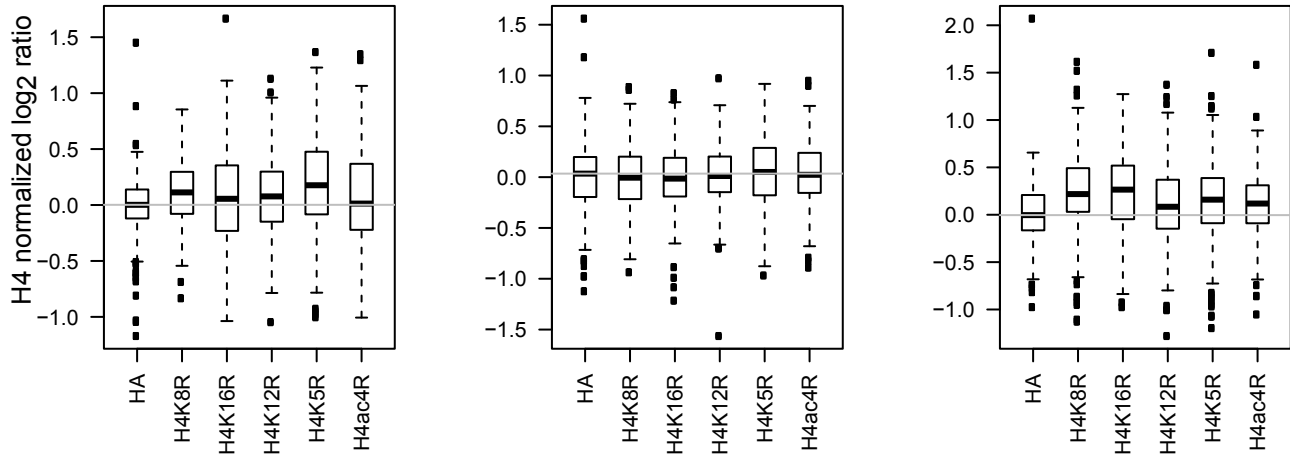
# Nuclear genes with apicoplast signal sequence

H4 normalized log<sub>2</sub> ratio

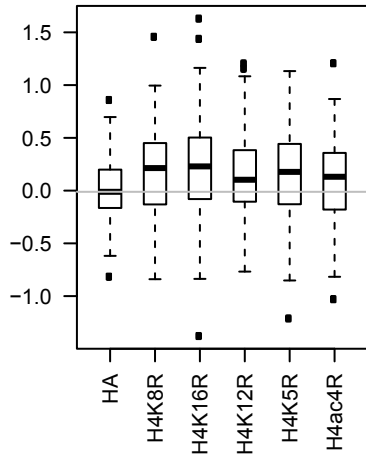
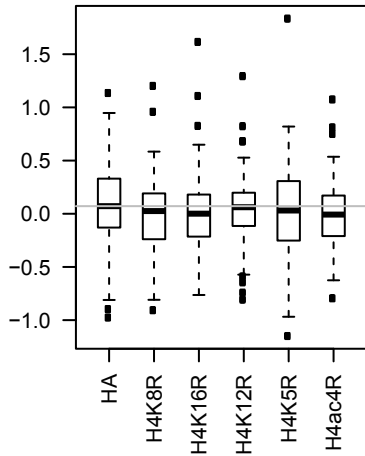
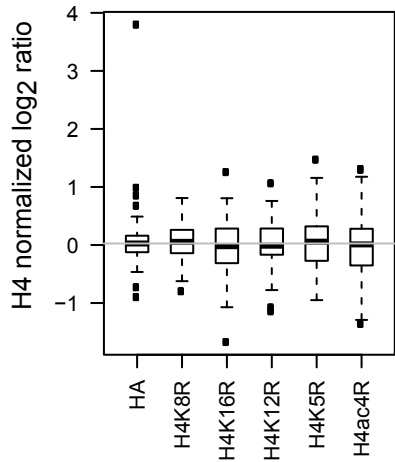




# Nuclear genes with mitochondrial signal sequence

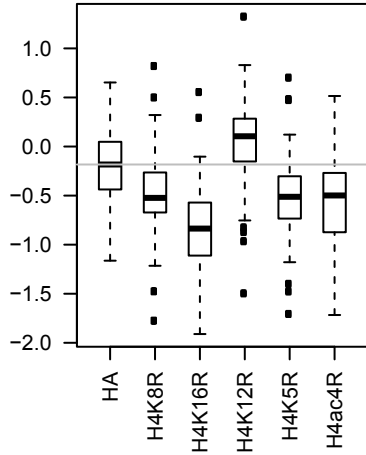
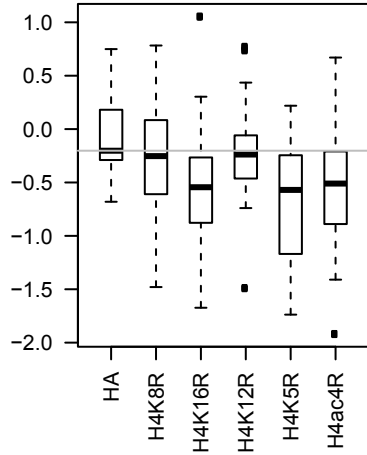
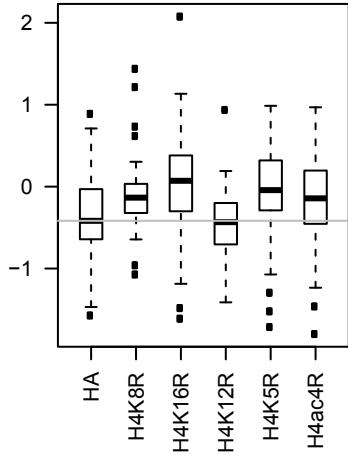


# Peptidases and proteases

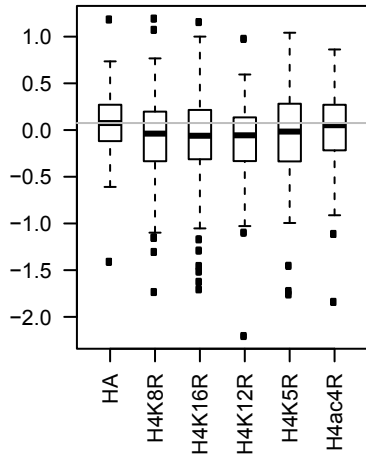
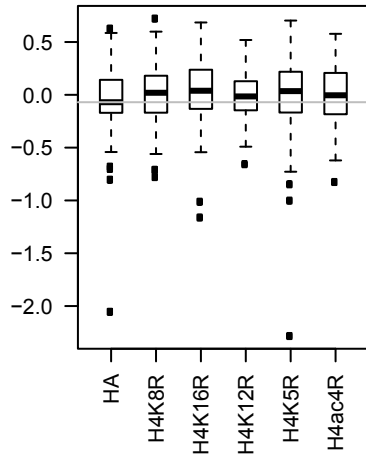
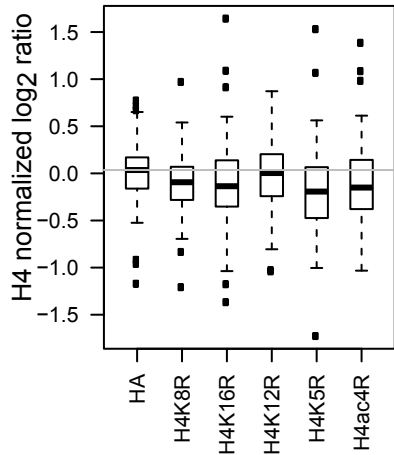


# Pfemp1 domain architectures

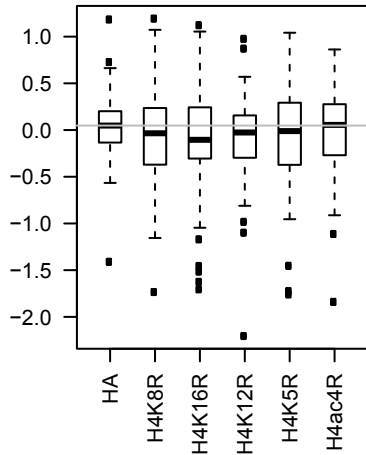
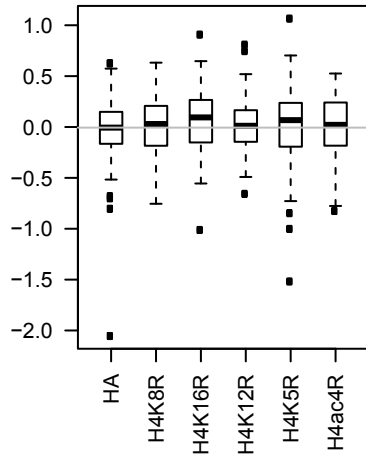
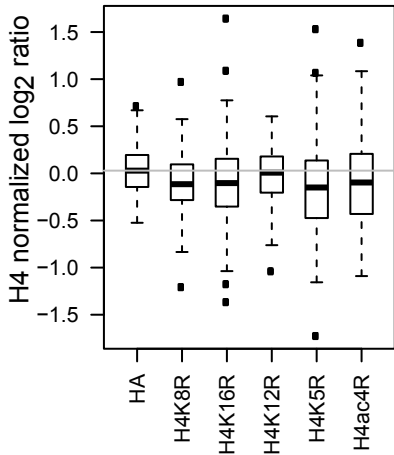
H4 normalized log<sub>2</sub> ratio



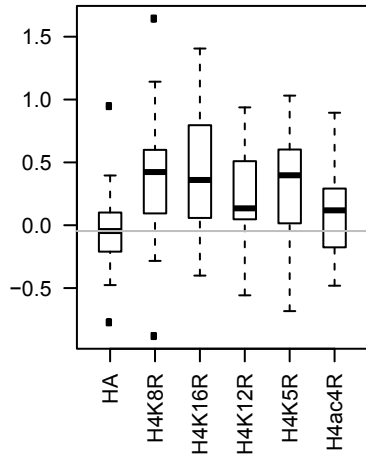
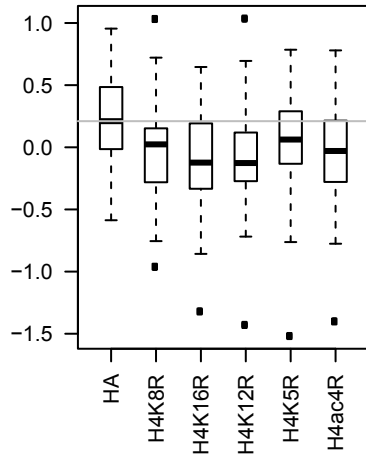
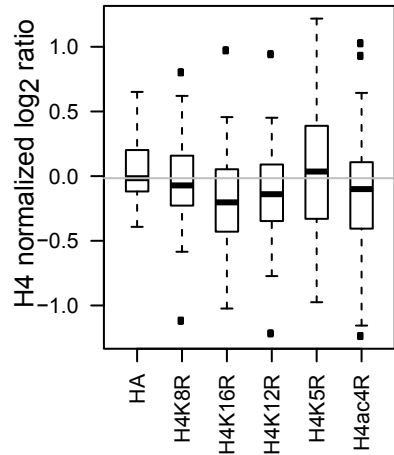
# Protein kinase coding genes



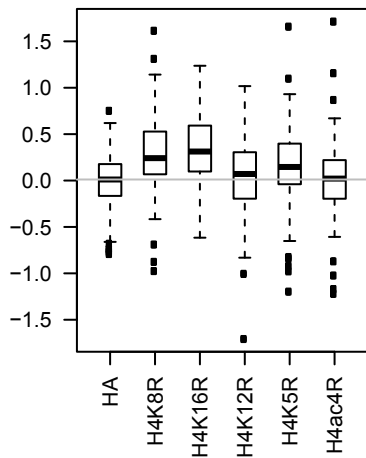
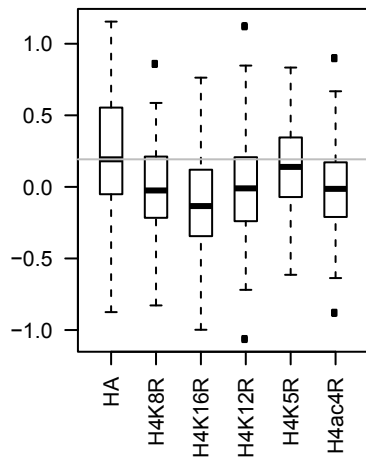
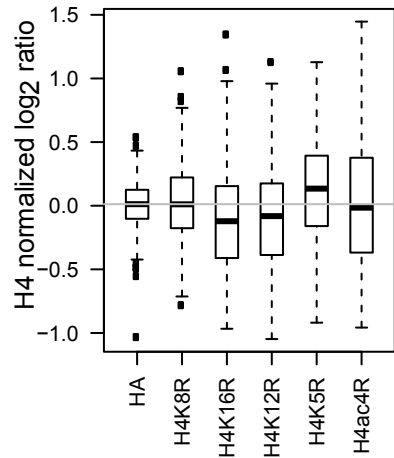
# Protein phosphorylation



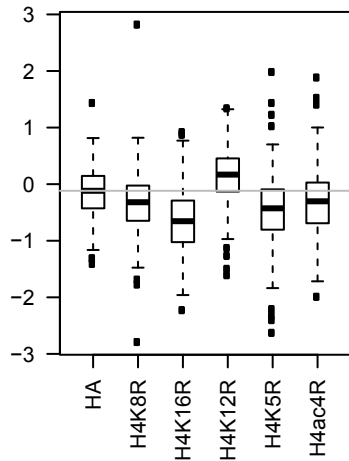
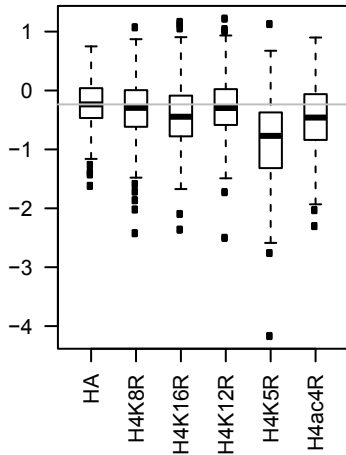
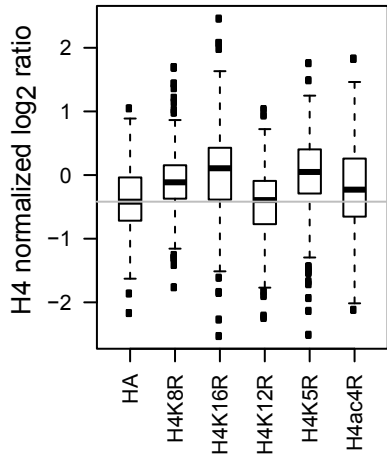
# Proteins targeted by the thioredoxin superfamily



# Ribosome structure

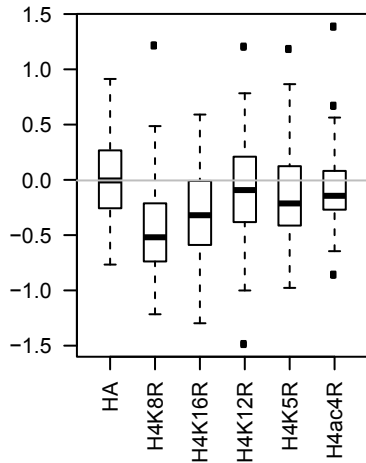
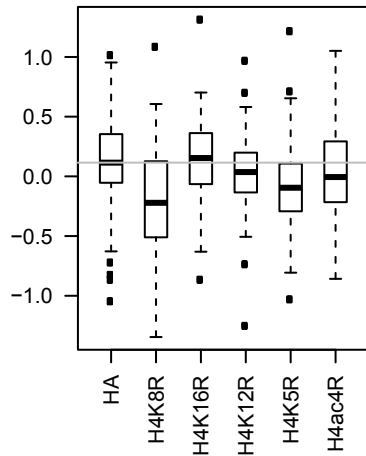
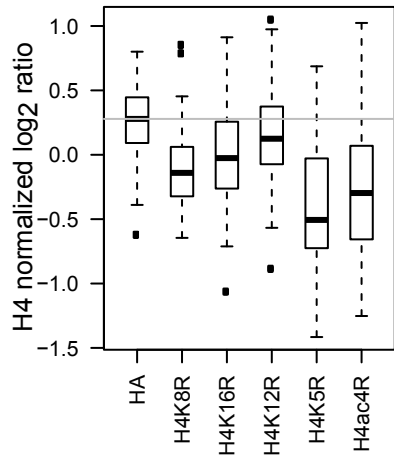


# Rosette formation between normal and infected RBC





# Subcellular localization of proteins involved in invasion



# Utilization of phospholipids

