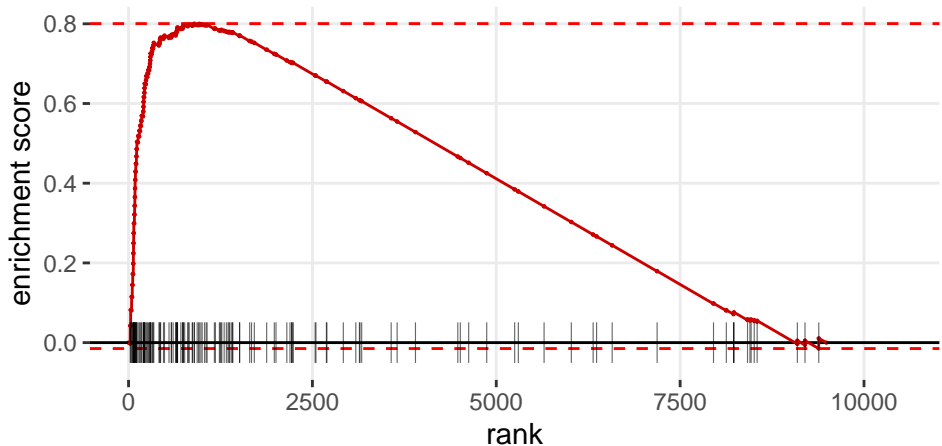


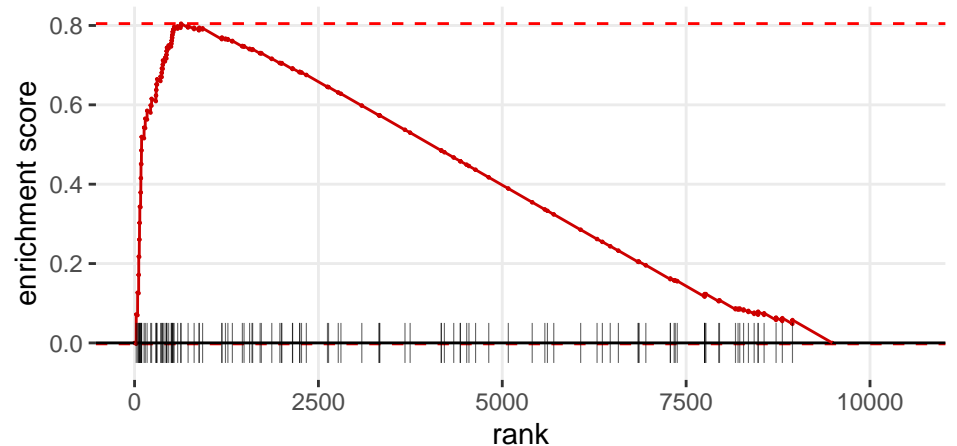
# GSEA ImaxVsNeg in Hallmark E2f Targets

NES = 1.9 p.adj = 0.000313



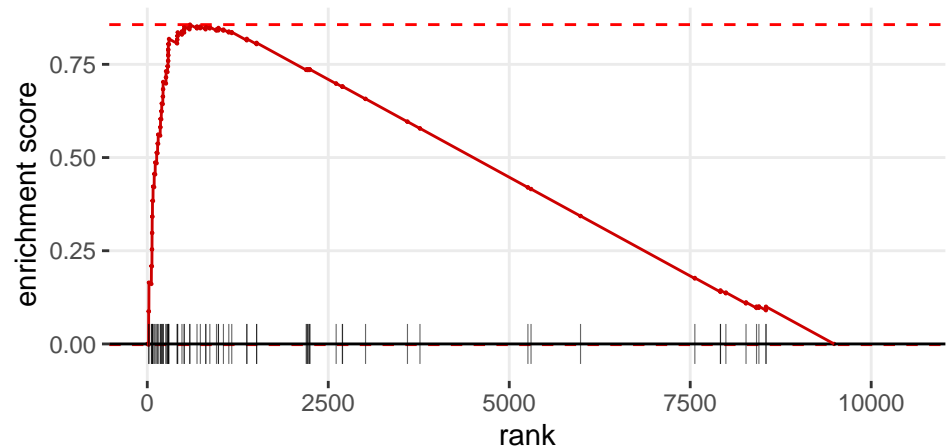
# GSEA ImaxVsNeg in GOMF Catalytic Activity Acting On DNA

NES = 1.89 p.adj = 0.00183



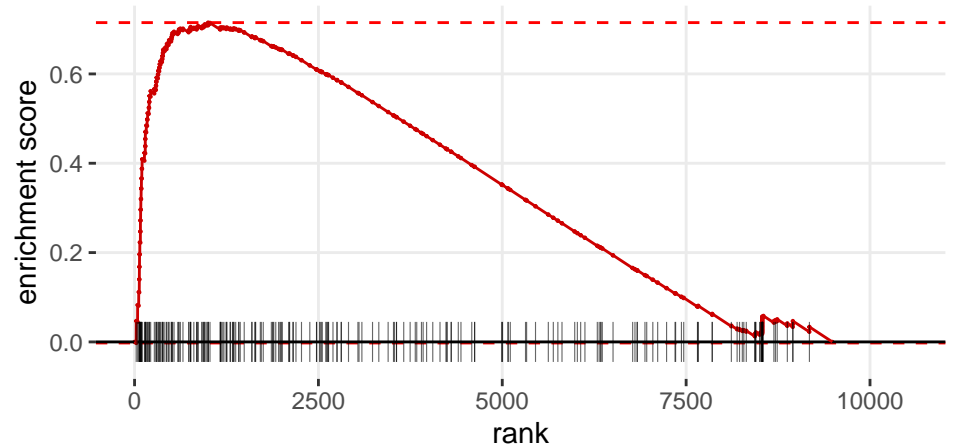
# GSEA I<sub>max</sub>VsNeg in WP Retinoblastoma Gene In Cancer

NES = 1.87 p.adj = 0.00415



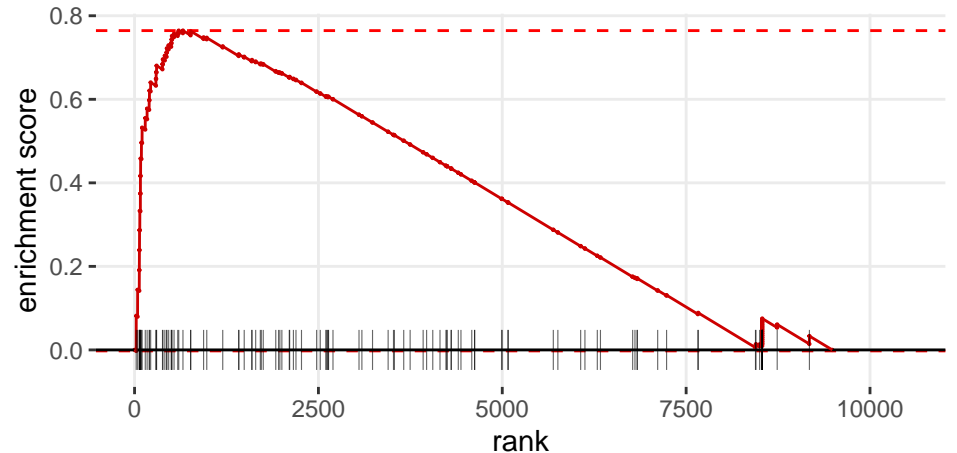
# GSEA ImaxVsNeg in GOCC Chromosomal Region

NES = 1.87 p.adj = 0.000277



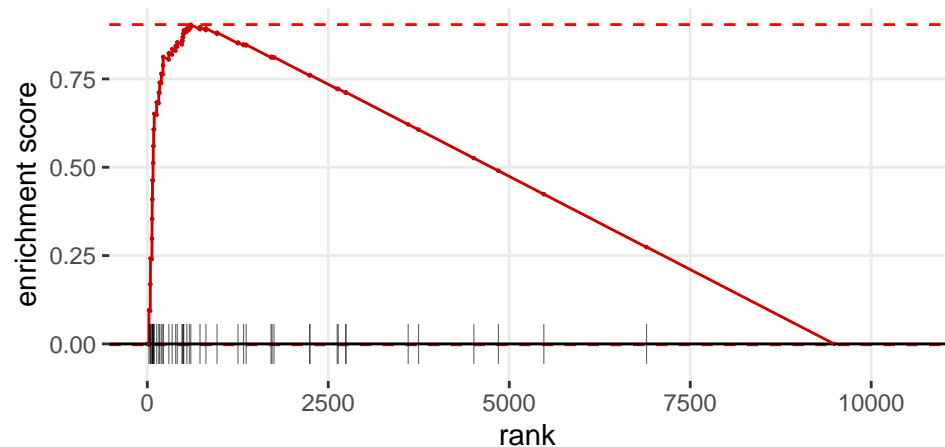
# GSEA ImaxVsNeg in GOCC Chromosome Telomeric Region

NES = 1.87 p.adj = 0.00292



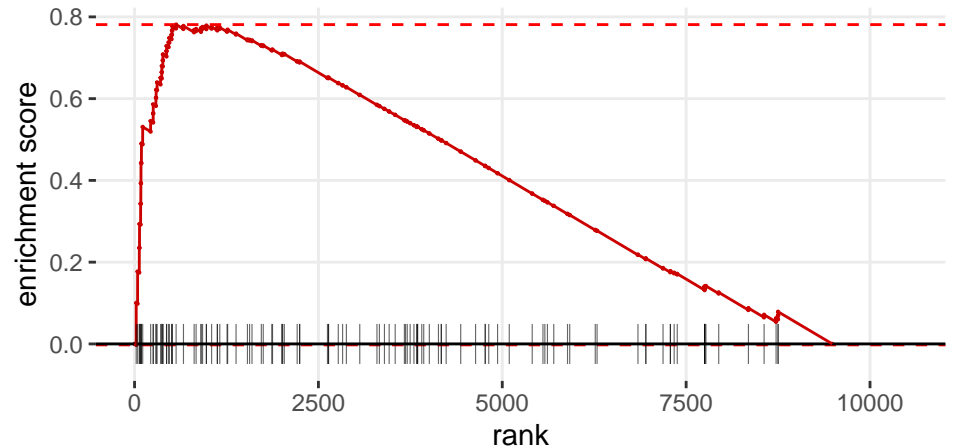
# GSEA I<sub>max</sub>VsNeg in GOBP Cell Cycle DNA Replication

NES = 1.87 p.adj = 0.00186



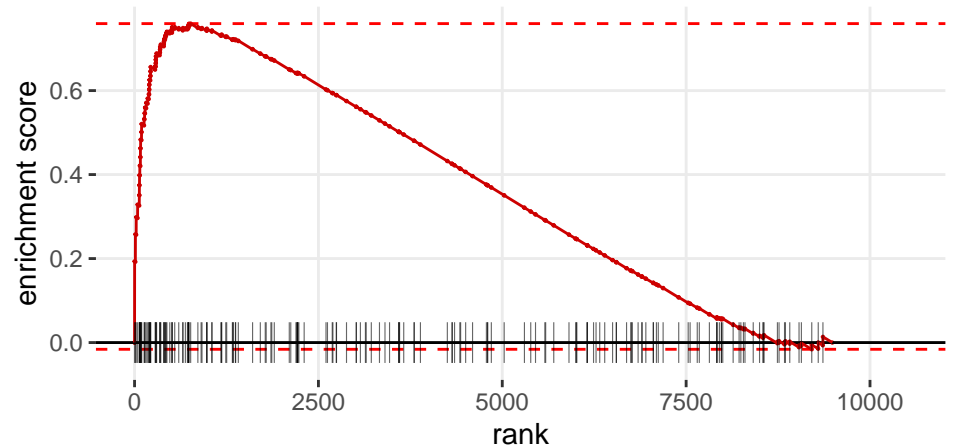
# GSEA ImaxVsNeg in GOMF Helicase Activity

NES = 1.85 p.adj = 0.00632



# GSEA ImaxVsNeg in GOBP Cell Cycle G1 S Phase Transition

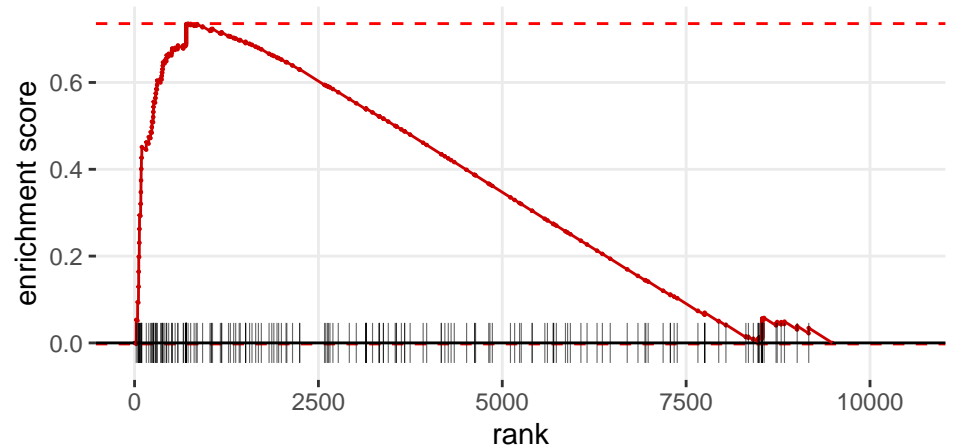
NES = 1.84 p.adj = 0.000492





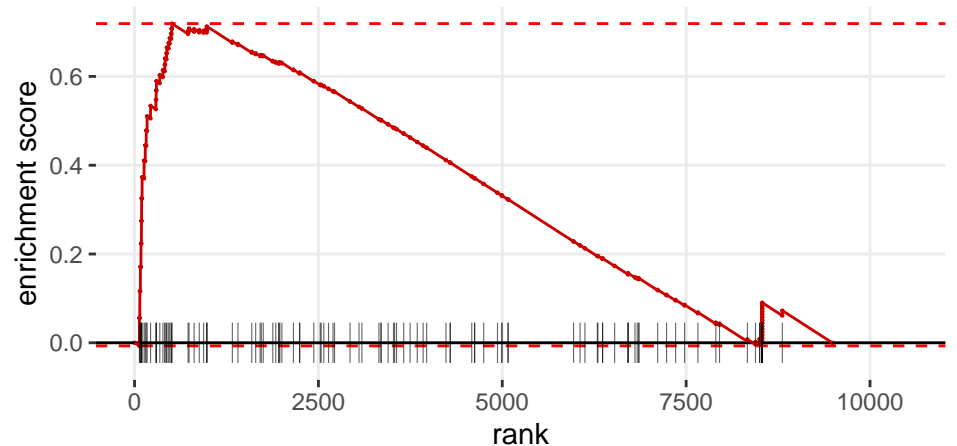
# GSEA ImaxVsNeg in GOBP DNA Conformation Change

NES = 1.84 p.adj = 0.00273



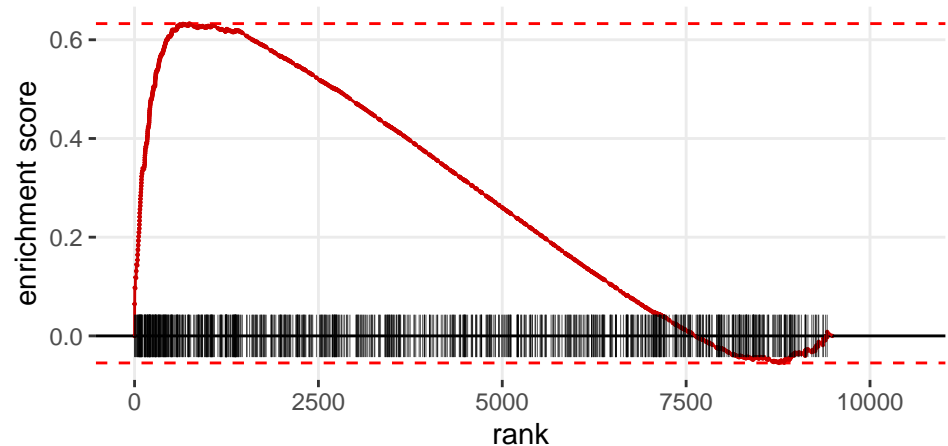
# GSEA ImaxVsNeg in GOBP Telomere Organization

NES = 1.83 p.adj = 0.00446



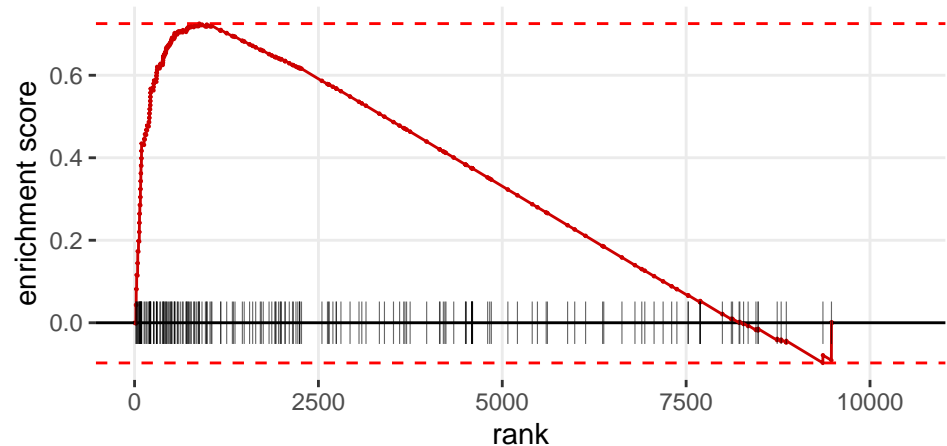
# GSEA ImaxVsNeg in GOBP Cell Cycle Process

NES = 1.78 p.adj = 1.68e-09



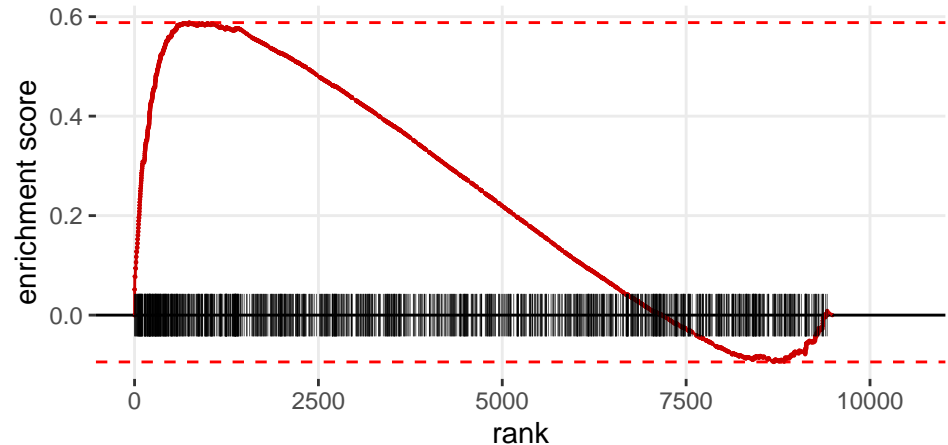
# GSEA ImaxVsNeg in GOBP DNA Replication

NES = 1.78 p.adj = 0.00527



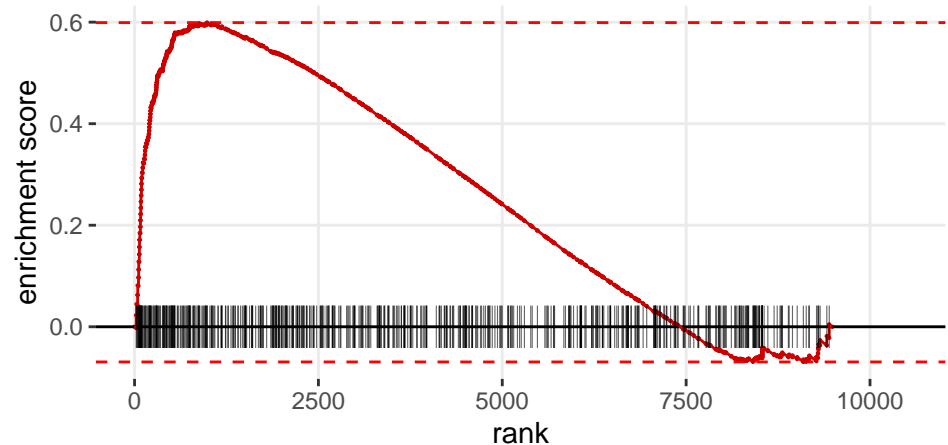
# GSEA ImaxVsNeg in GOBP Cell Cycle

NES = 1.75 p.adj =  $7.14 \times 10^{-10}$



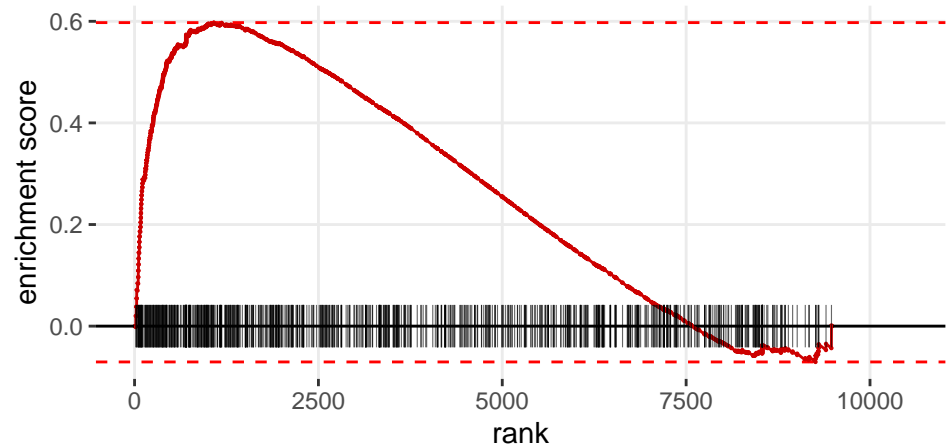
# GSEA ImaxVsNeg in GOBP DNA Metabolic Process

NES = 1.71 p.adj = 0.00016



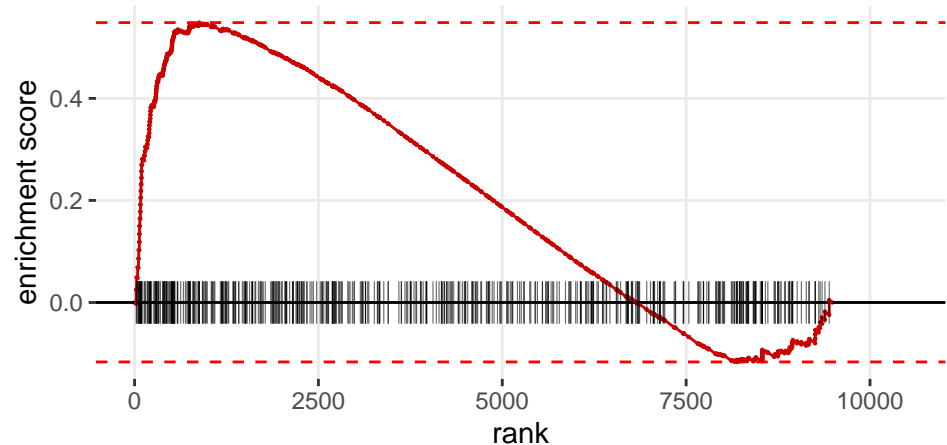
# GSEA ImaxVsNeg in GOBP Chromosome Organization

NES = 1.71 p.adj = 1.39e-05



# GSEA ImaxVsNeg in GOBP Cellular Response To DNA Damage Stimulus

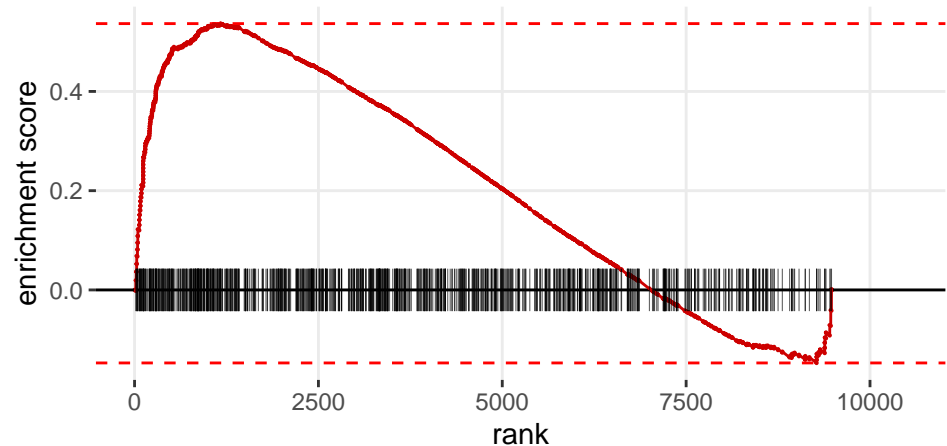
NES = 1.57 p.adj = 0.00819





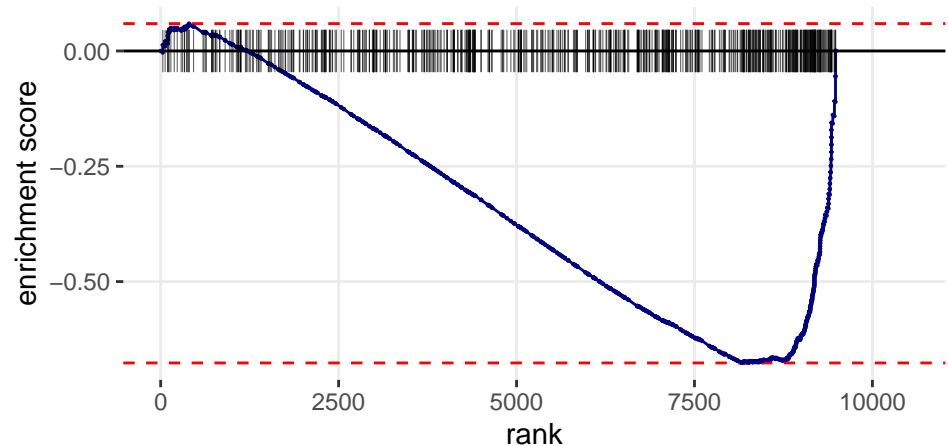
# GSEA ImaxVsNeg in GOCC Nuclear Protein Containing Complex

NES = 1.45 p.adj = 0.0069



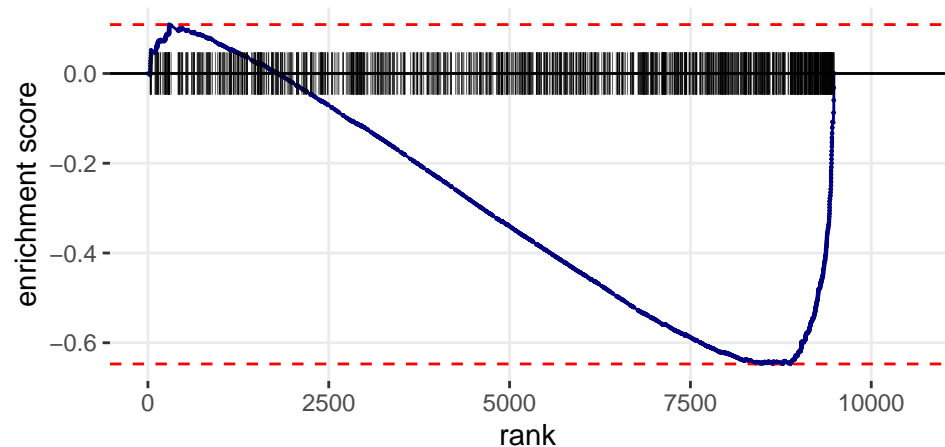
# GSEA ImaxVsNeg in GOBP Peptide Metabolic Process

NES = -1.59 p.adj = 0.00605



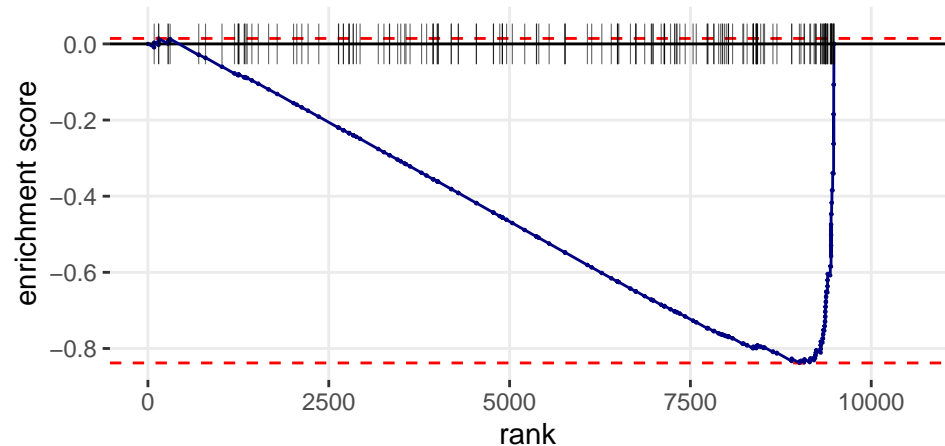
# GSEA ImaxVsNeg in GOCC Endoplasmic Reticulum

NES = -1.61 p.adj = 5.49e-05



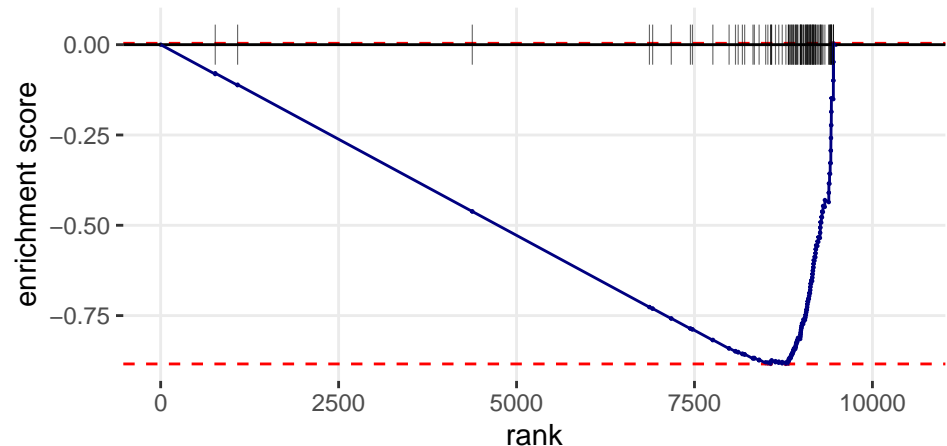
# GSEA ImaxVsNeg in GOBP Response To Topologically Incorrect Protein

NES = -1.75 p.adj = 0.00461



# GSEA ImaxVsNeg in GOBP Cotranslational Protein Targeting To Membrane

NES = -1.82 p.adj = 0.000313



# GSEA ImaxVsNeg in GOBP Establishment Of Protein Localization To Endoplasmic Reticulum

NES = -1.84 p.adj = 0.000194

