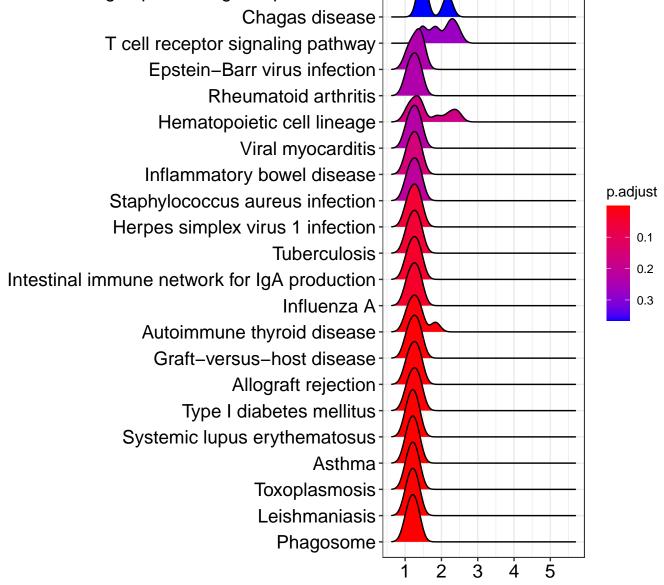
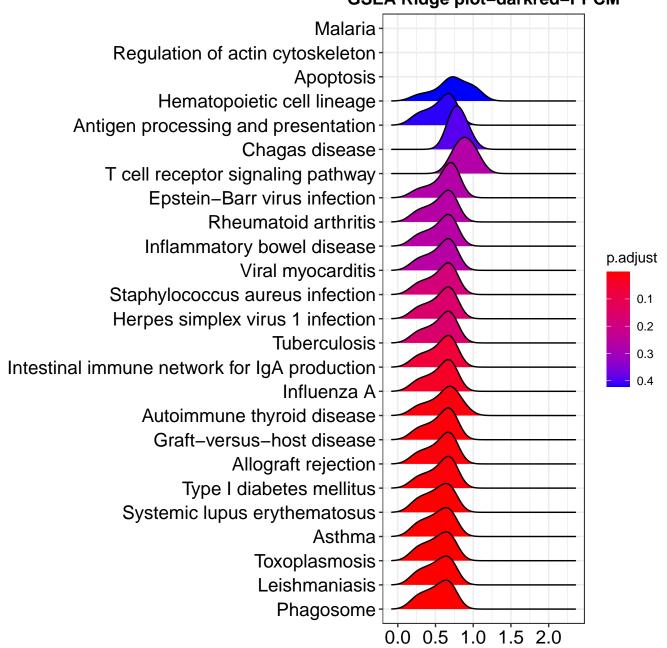
GSEA Ridge plot-darkred-DCM Malaria Antigen processing and presentation Chagas disease T cell receptor signaling pathway Epstein-Barr virus infection-Rheumatoid arthritis Hematopoietic cell lineage Viral myocarditis -Inflammatory bowel disease Staphylococcus aureus infection -Herpes simplex virus 1 infection 0.1 Tuberculosis -



GSEA Ridge plot-darkred-HCM Malaria Epstein-Barr virus infection Hematopoietic cell lineage Antigen processing and presentation Rheumatoid arthritis Chagas disease Viral myocarditis T cell receptor signaling pathway Inflammatory bowel diseasep.adjust Staphylococcus aureus infection -Herpes simplex virus 1 infection -0.1 Tuberculosis -0.2 Intestinal immune network for IgA production-0.3 Influenza A-0.4 Autoimmune thyroid disease Graft-versus-host disease-Allograft rejection Type I diabetes mellitus -Systemic lupus erythematosus -Asthma Toxoplasmosis -Leishmaniasis Phagosome

GSEA Ridge plot-darkred-PPCM



GSEA Ridge plot-lightyellow-De Nicotinate and nicotinamide metabolism Salmonella infection Pathogenic Escherichia coli infection-Pathways of neurodegeneration – multiple diseases -Prion disease-Huntington disease Amyotrophic lateral sclerosis-Parkinson disease Alzheimer disease Gap junction-Tight junction-**Apoptosis** Phagosome-Drug metabolism – cytochrome P450 Tyrosine metabolism

GSEA Ridge plot-red-HCM

p.adjust

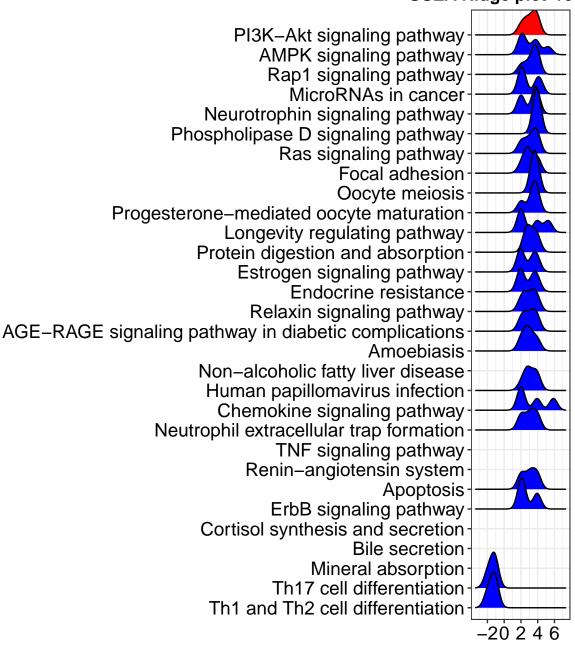
0.460

0.465

0.470

0.475

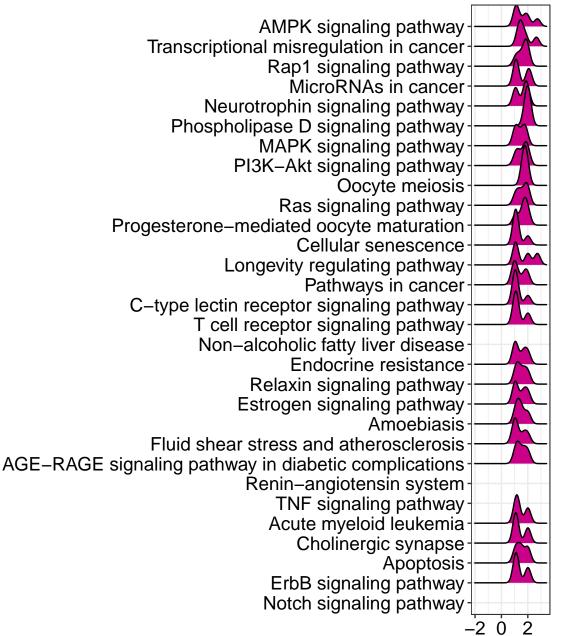
0.480

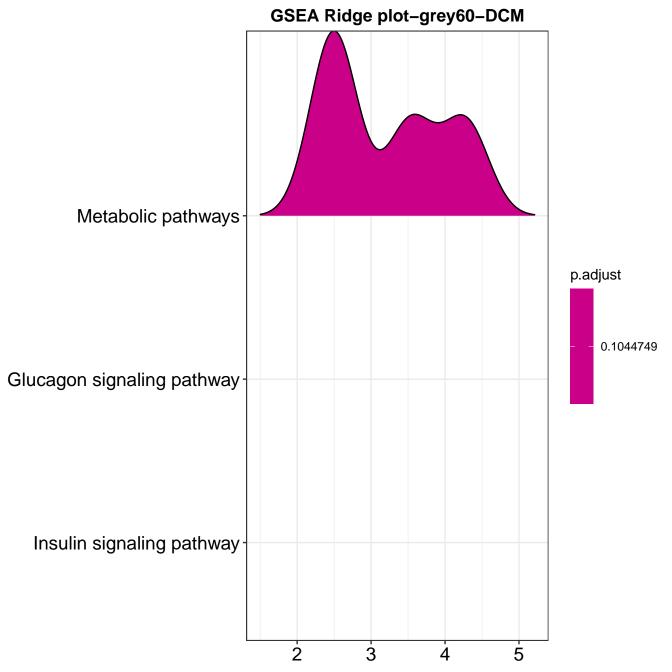


GSEA Ridge plot-red-PPCM

p.adjust

0.497739





	GSEA Ridge plot-grey60-PPCM
Glucagon signaling pathway-	
Oldcagori Signaling patriway	
Insulin signaling pathway-	

