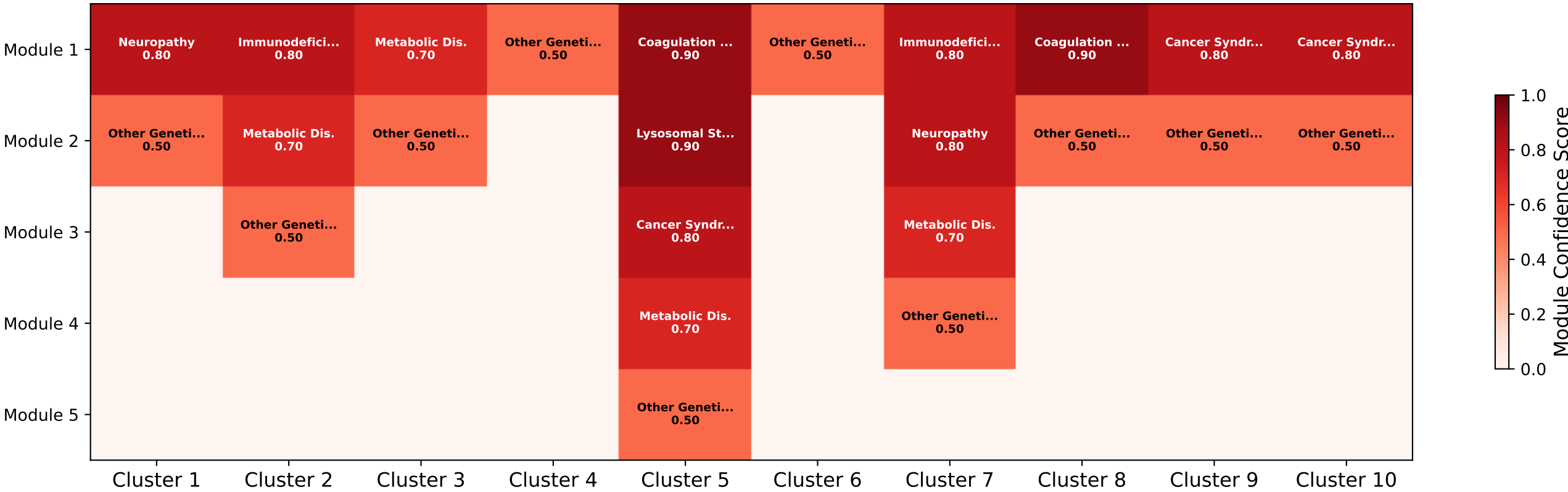


Top Significantly Different Features per Cluster
($-\log_{10}(\text{adjusted p-value})$)



Top 5 Disease Modules per Cluster (with confidence scores)



Cluster Summary:
C1: 18 variants, Neuropathy (0.80) C2: 24 variants, Immunodeficiency (0.80)
C3: 44 variants, Metabolic_Disorders (0.70) C4: 7 variants, Other_Genetic_Disorders (0.50) C5: 26 variants, Coagulation_Disorders (0.90)
C6: 3 variants, Other_Genetic_Disorders (0.50) C7: 33 variants, Immunodeficiency (0.80) C8: 4 variants, Coagulation_Disorders (0.90)
C9: 18 variants, Cancer_Syndromes (0.80) C10: 50 variants, Cancer_Syndromes (0.80)