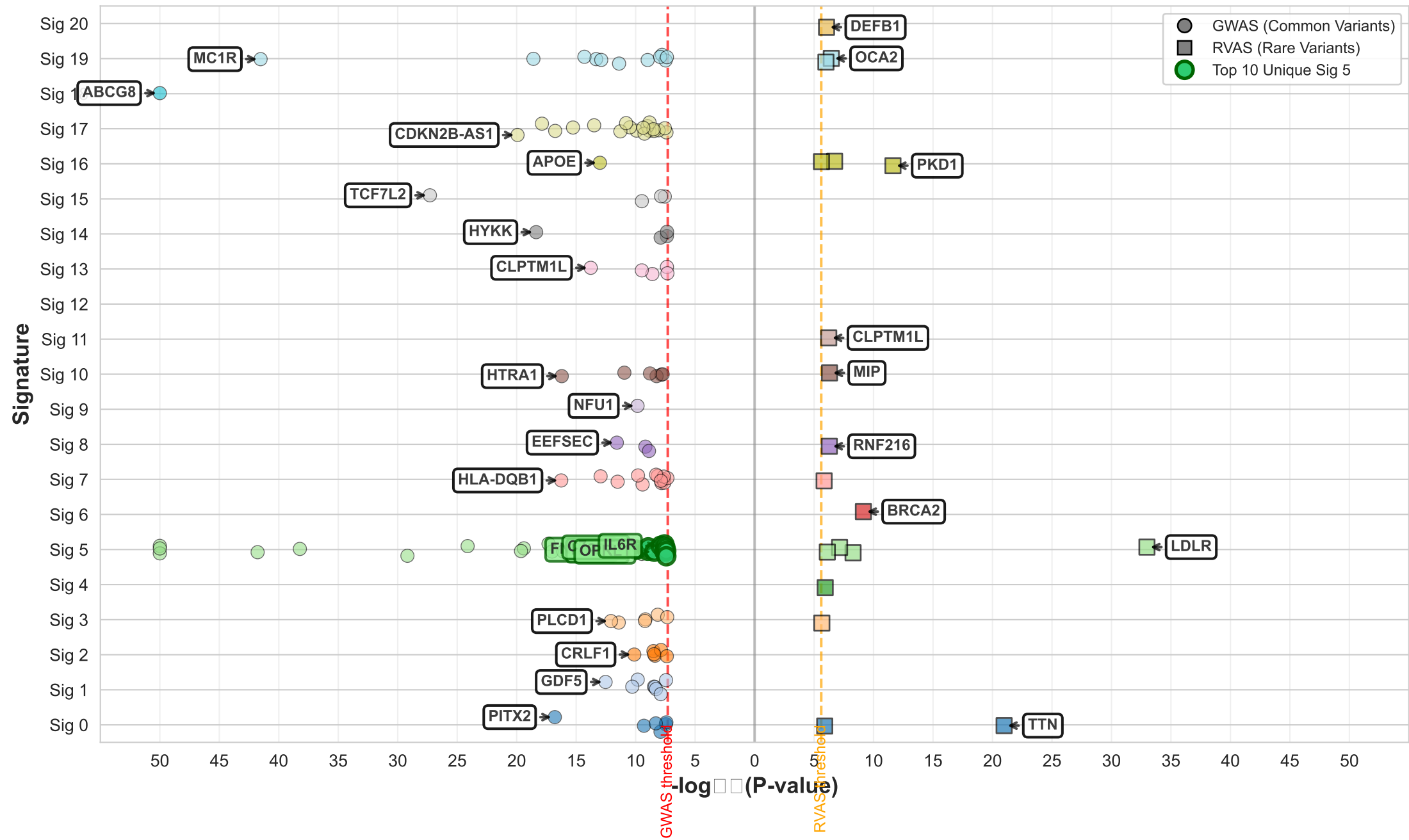
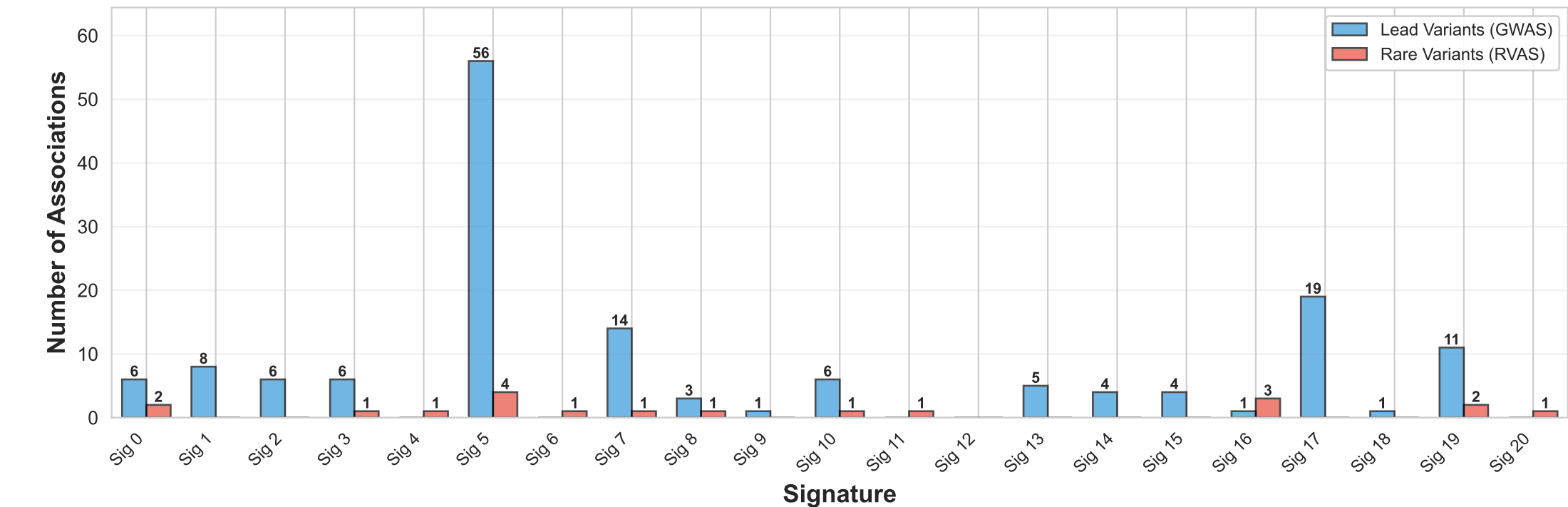


A. Genetic Associations: GWAS (left) and RVAS (right)



B. Number of Associations per Signature



Top 10 Unique Sig 5 Loci

1. FNDC3B
rs1499813
2. HYOU1
rs2509121
3. C7orf55
rs4732365
4. OPRL1
rs8121509
5. IL6R
rs6687726
6. PLCG2
rs35039495
7. NR2F2-AS1
rs7168222
8. R3HDM2
rs4760278
9. UNC5C
4:96088139_ATATG_A
10. LIPC
rs1532085