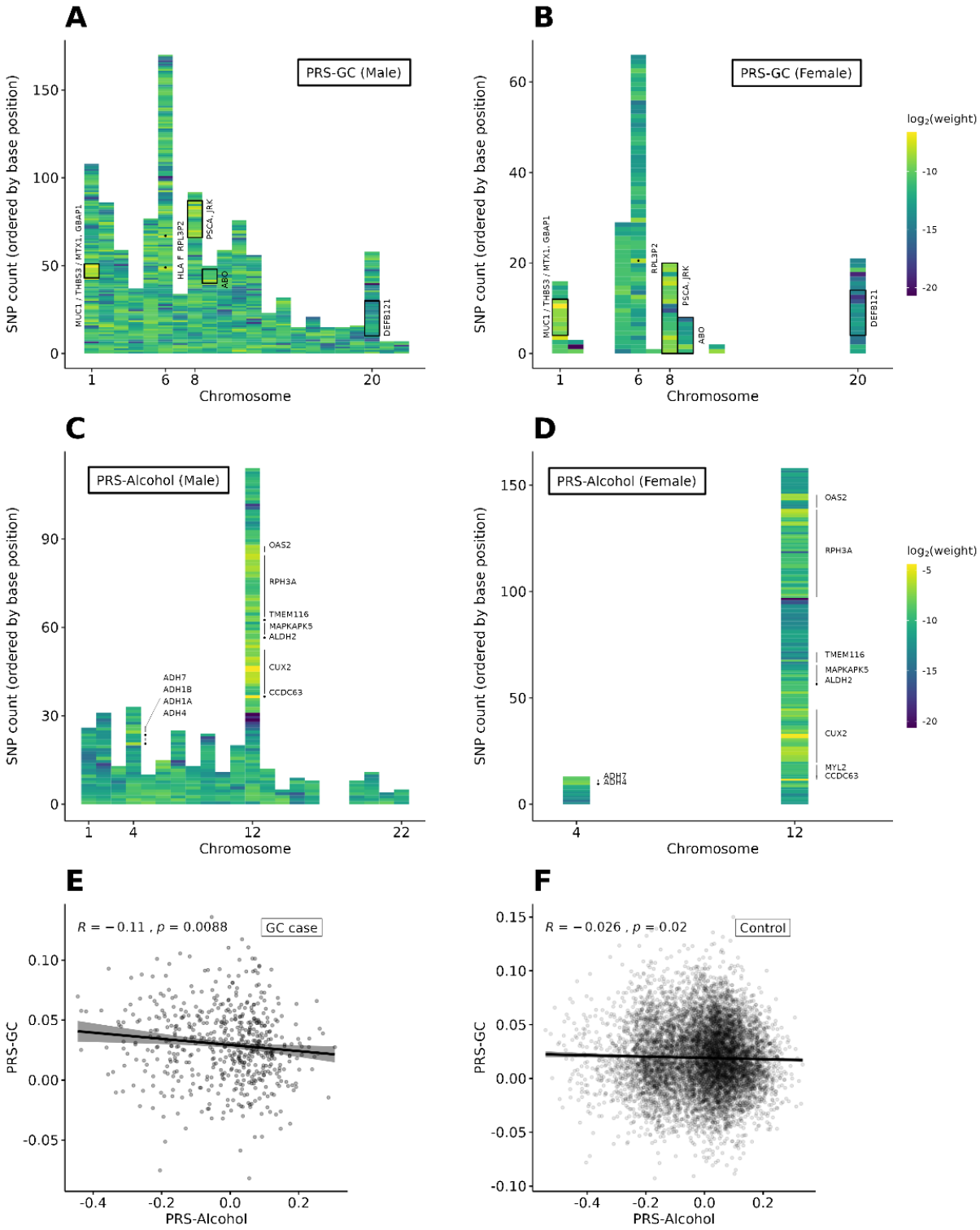

S5 Fig. Development of polygenic risk score for gastric cancer (PRS-GC), PRS for alcohol consumption (PRS-Alcohol) and their correlation. Single nucleotide polymorphisms (SNPs) were mapped to the genes (A) for PRS-GC in males and (B) in females (C) and for PRS-Alcohol in males and (D) in females using Variant Effect Prediction (VEP) tool. Pearson's correlation coefficients between PRS-GC and PRS-Alcohol in (E) GC cases and (F) controls.