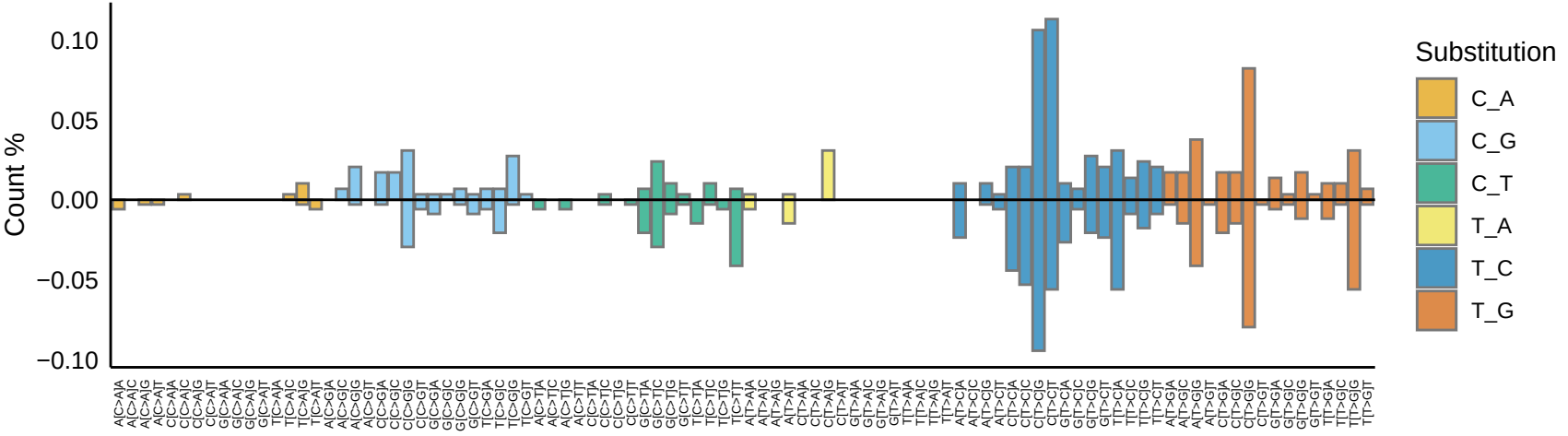292 SNPs were detected in Acarbose populations and 339 SNPs in DMSO_control populations.