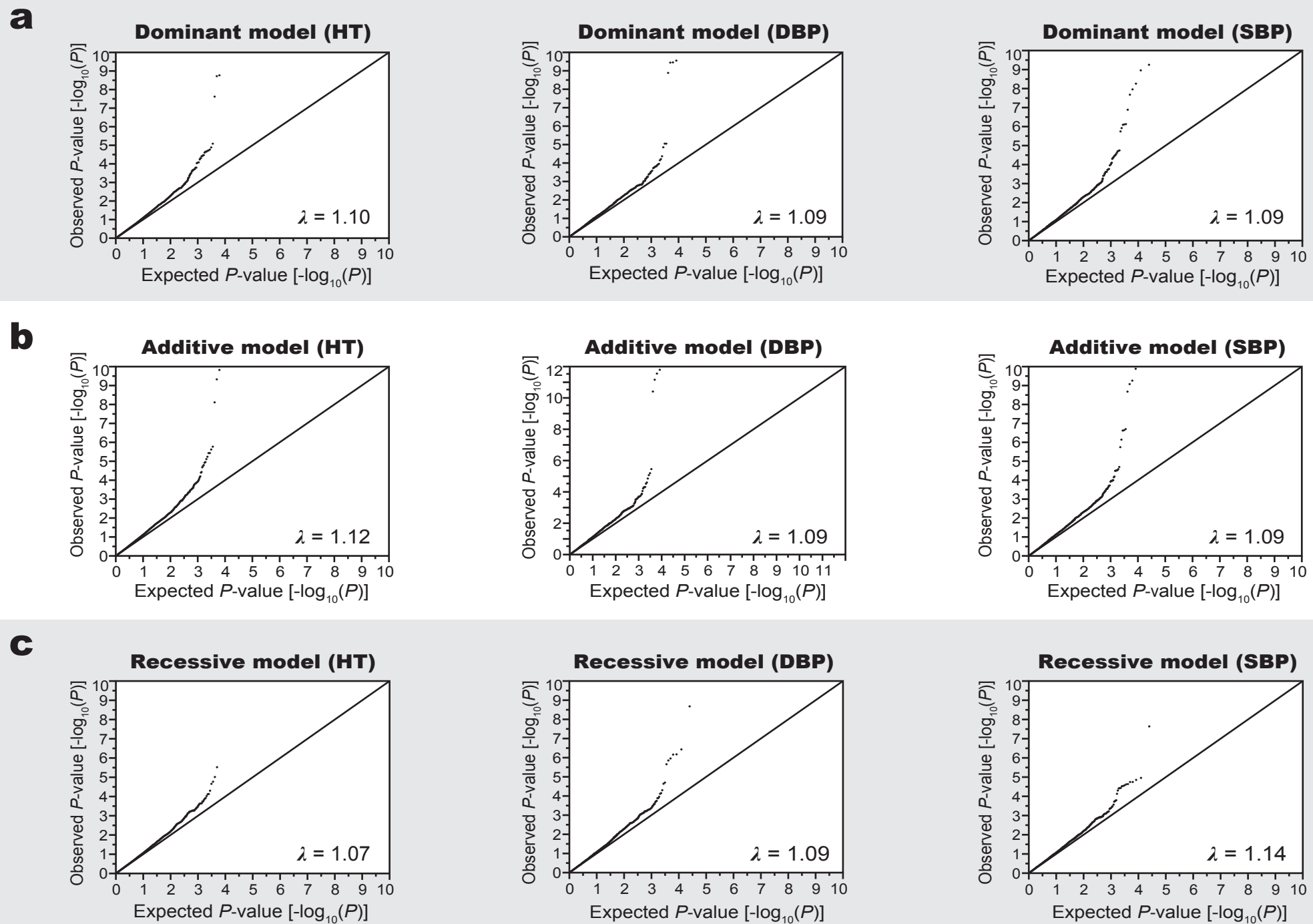




Supplementary Figure S1. Quantile-quantile plots for P -values in the longitudinal EWASs for the prevalence of hypertension, DBP, and SBP in the dominant (a), additive (b), and recessive (c) models. The observed P -values (y-axis) were compared with the expected P -values (x-axis) under the null hypothesis, with the values being plotted as $-\log_{10}(P)$. HT, prevalence of hypertension. DBP, diastolic blood pressure. SBP, systolic blood pressure. λ represents the genomic inflation factor.