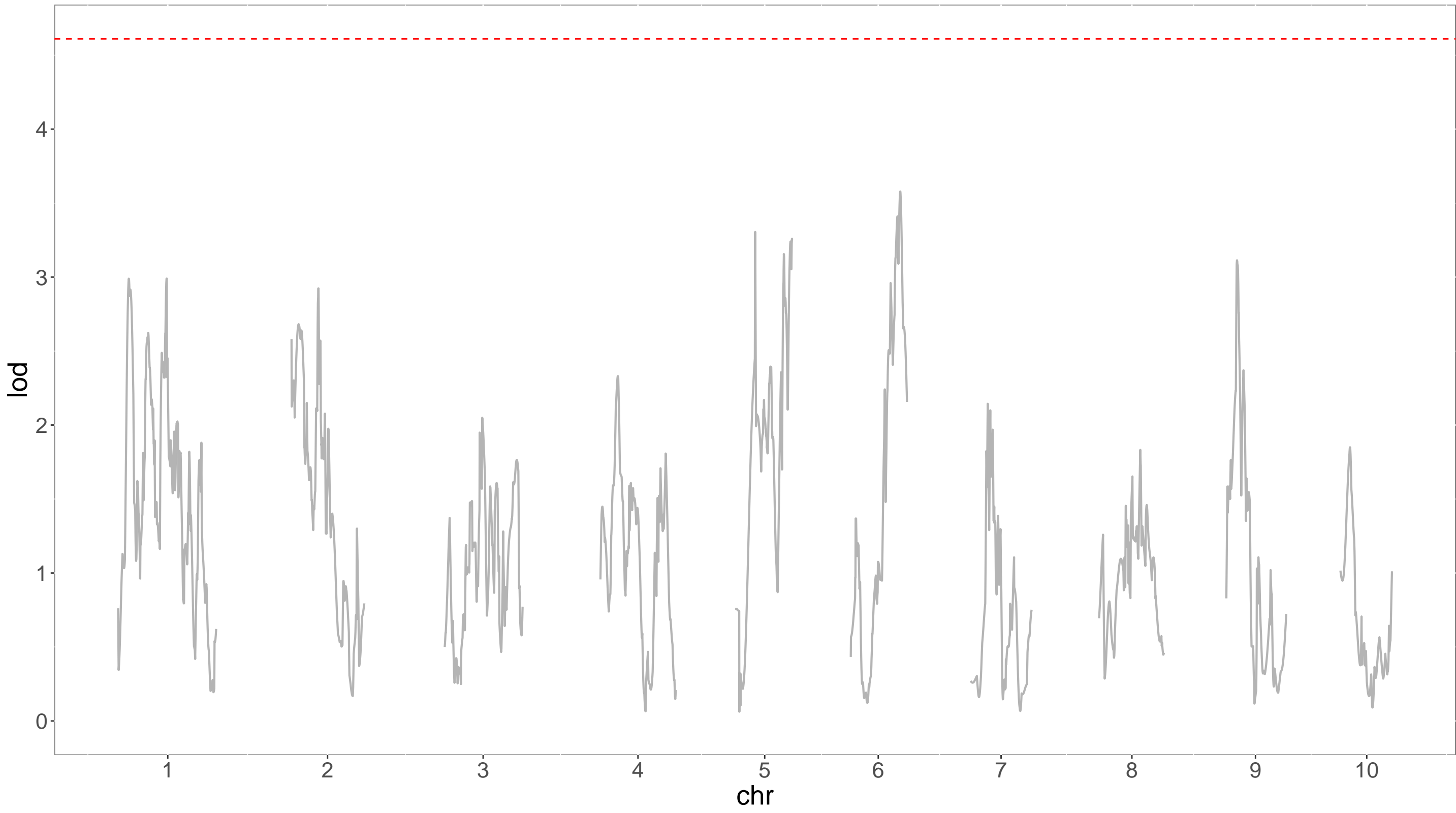
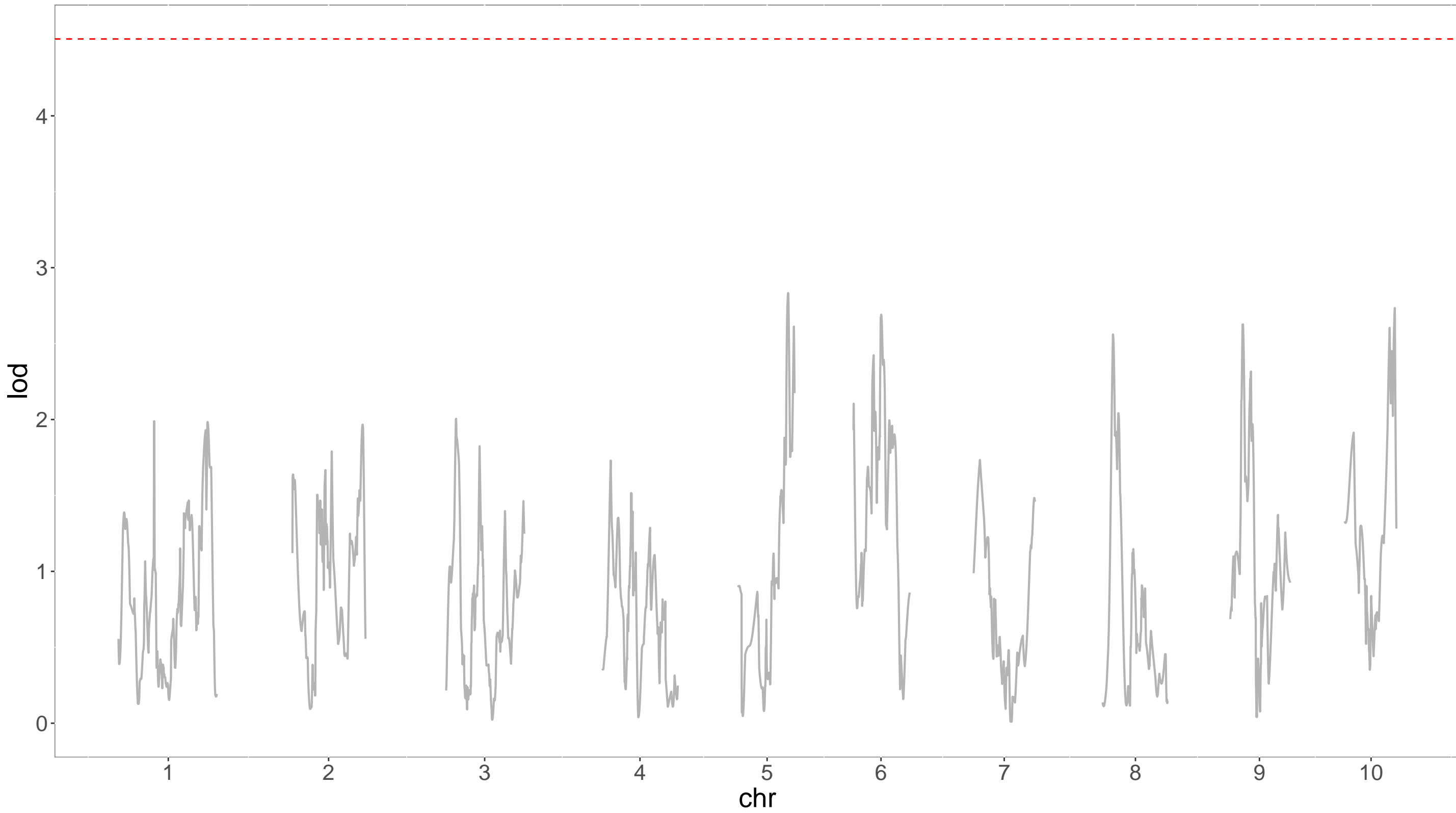


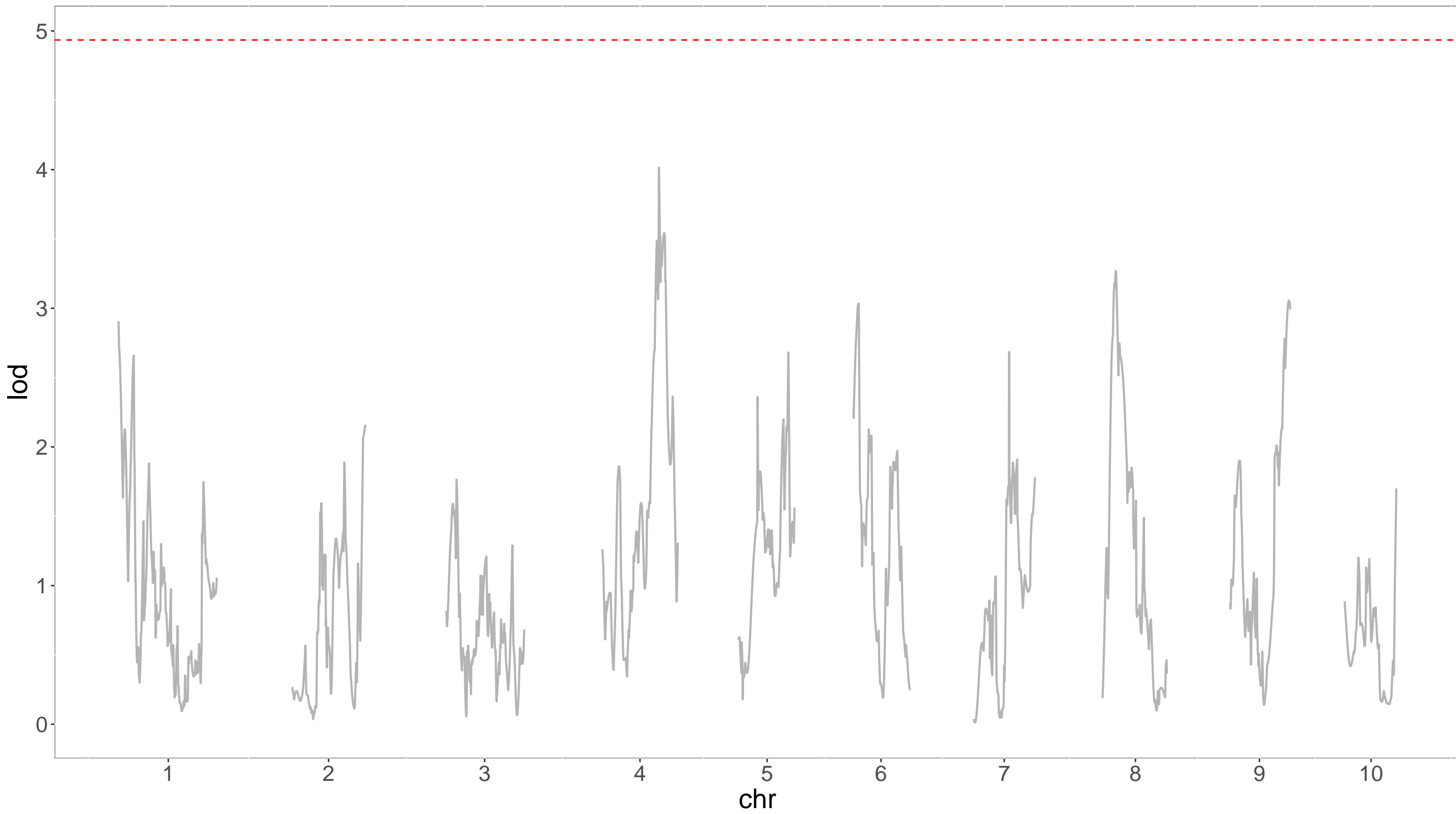
QTL analysis for additive covariate for Al_leaf



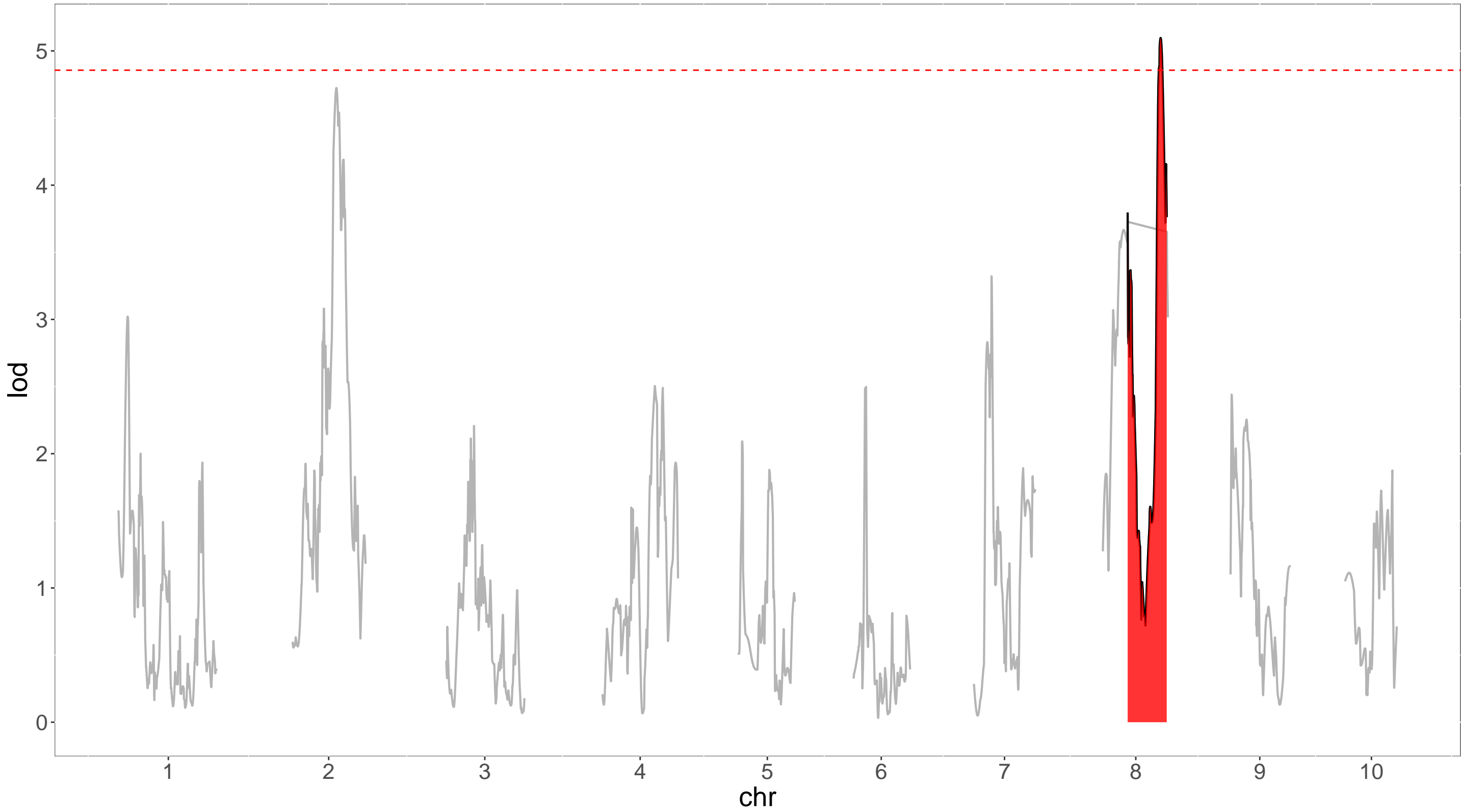
QTL analysis for additive covariate for AI_seed



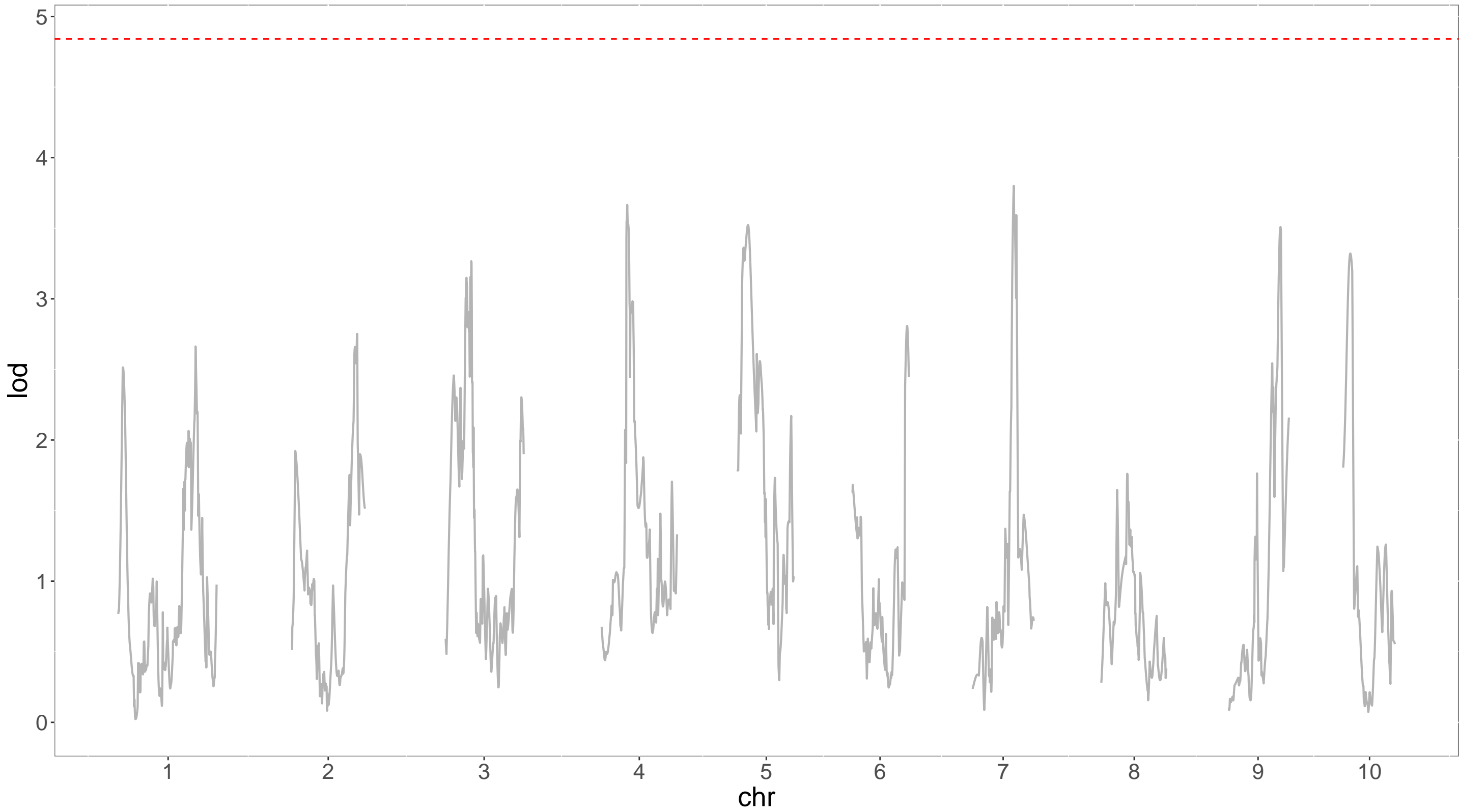
QTL analysis for additive covariate for As_leaf



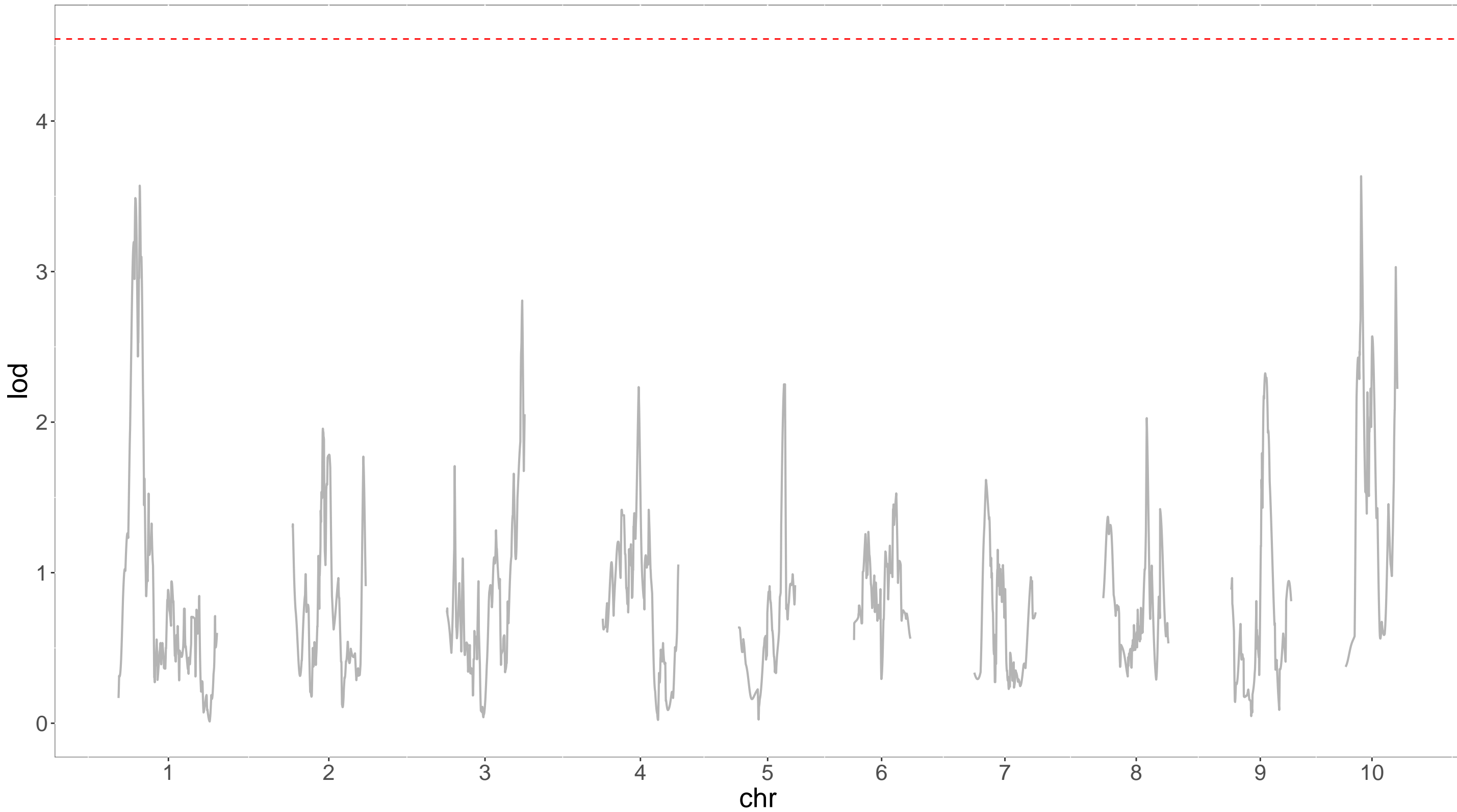
QTL analysis for additive covariate for As_seed



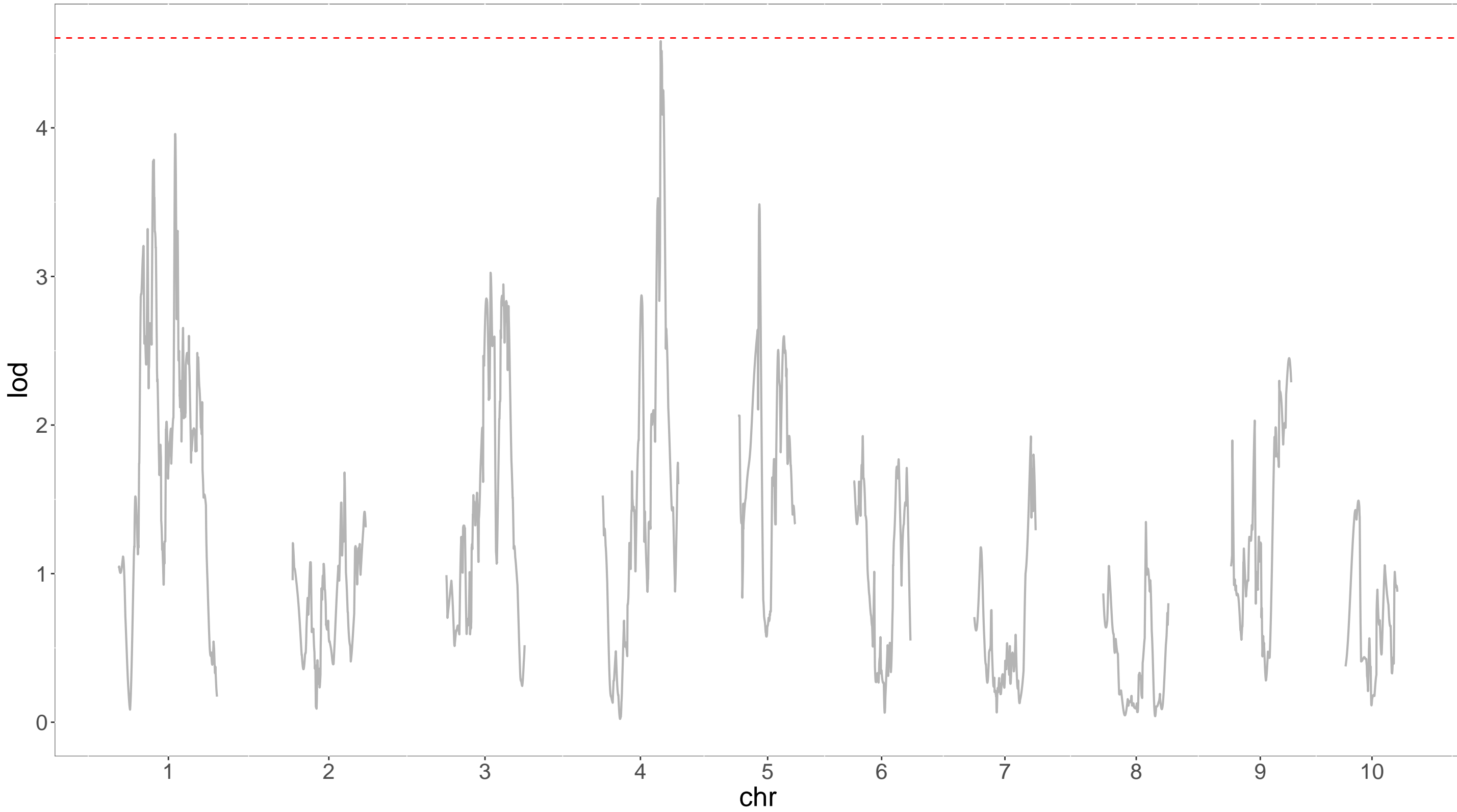
QTL analysis for additive covariate for B_leaf



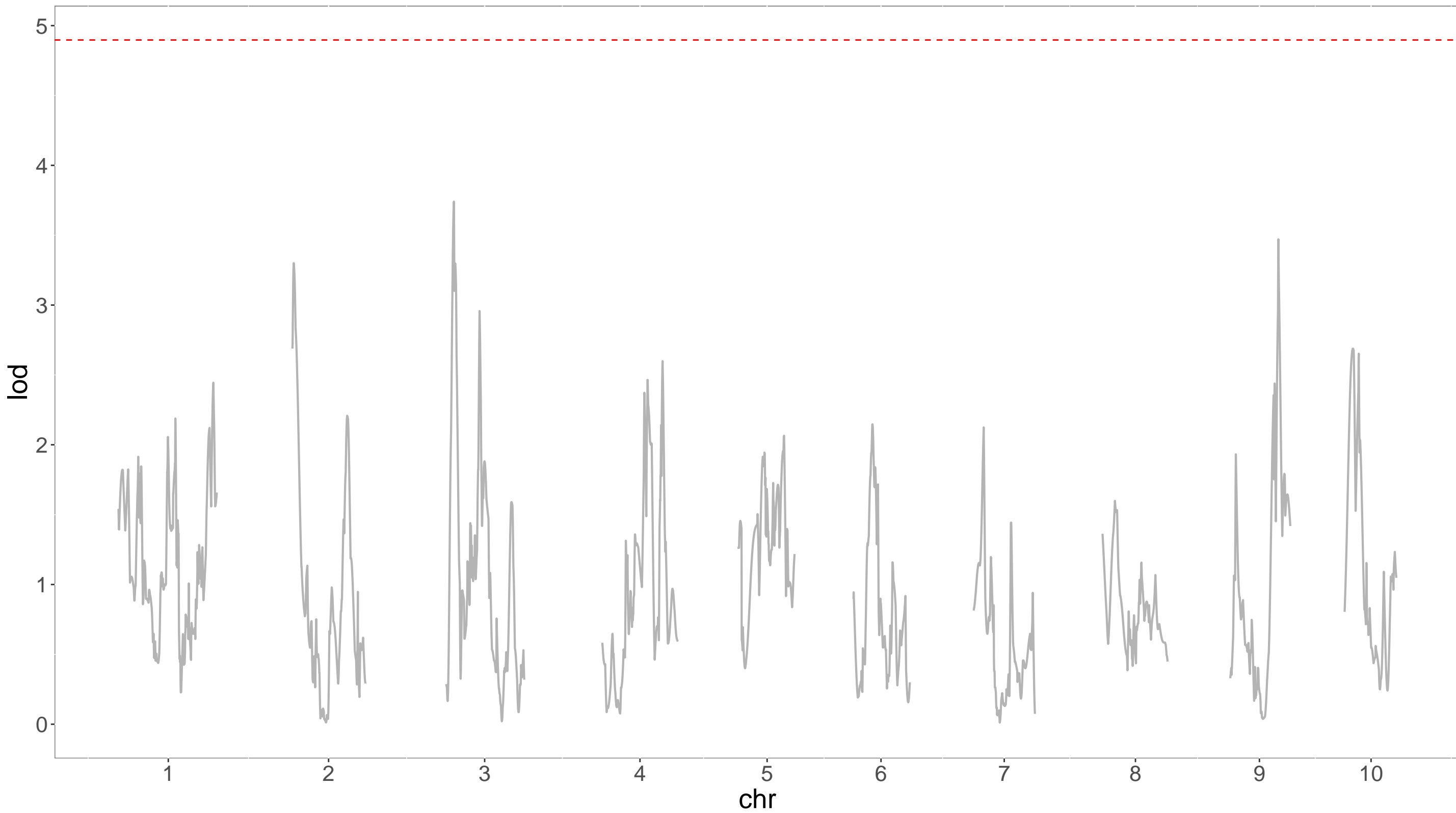
QTL analysis for additive covariate for B_seed



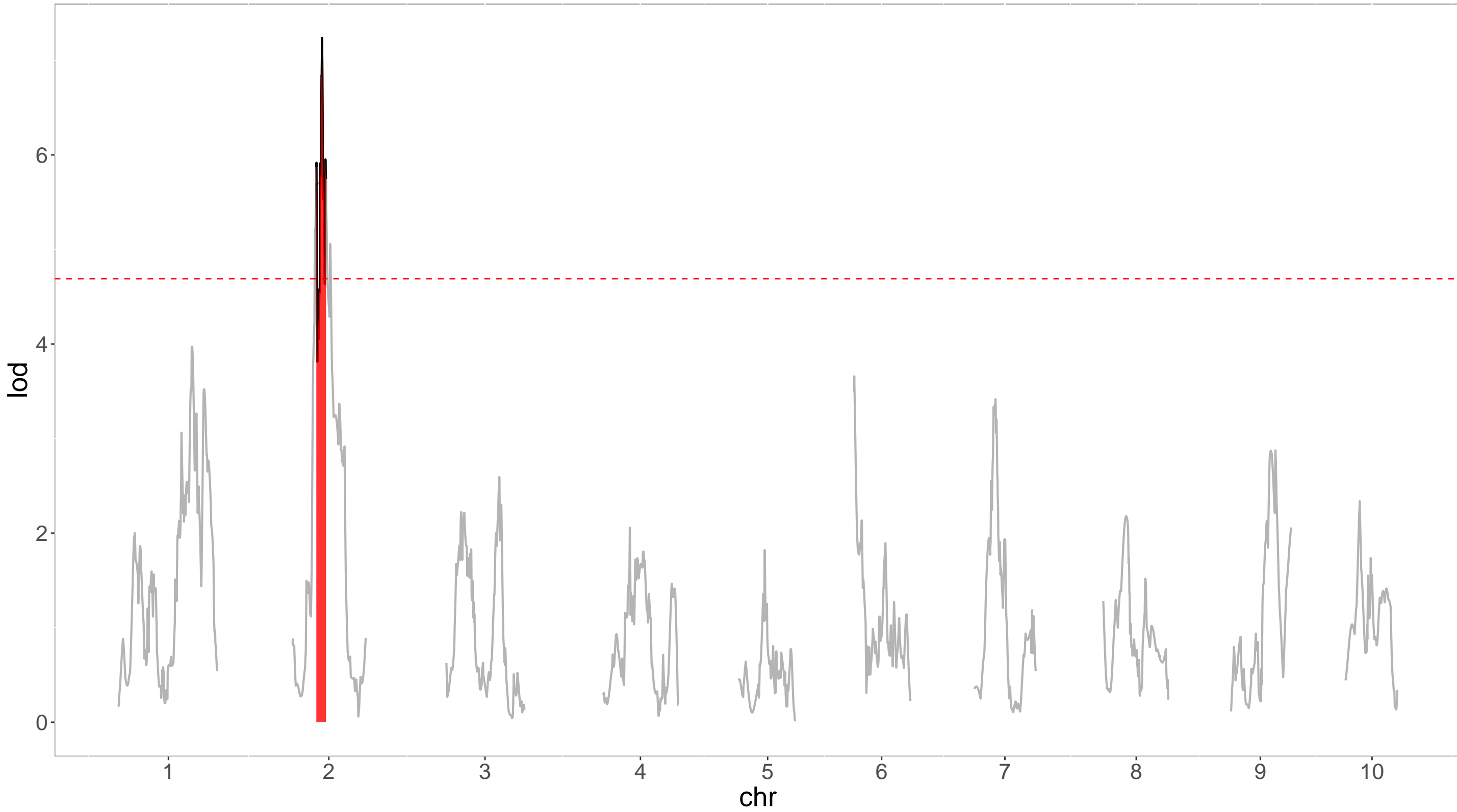
QTL analysis for additive covariate for Ca_leaf



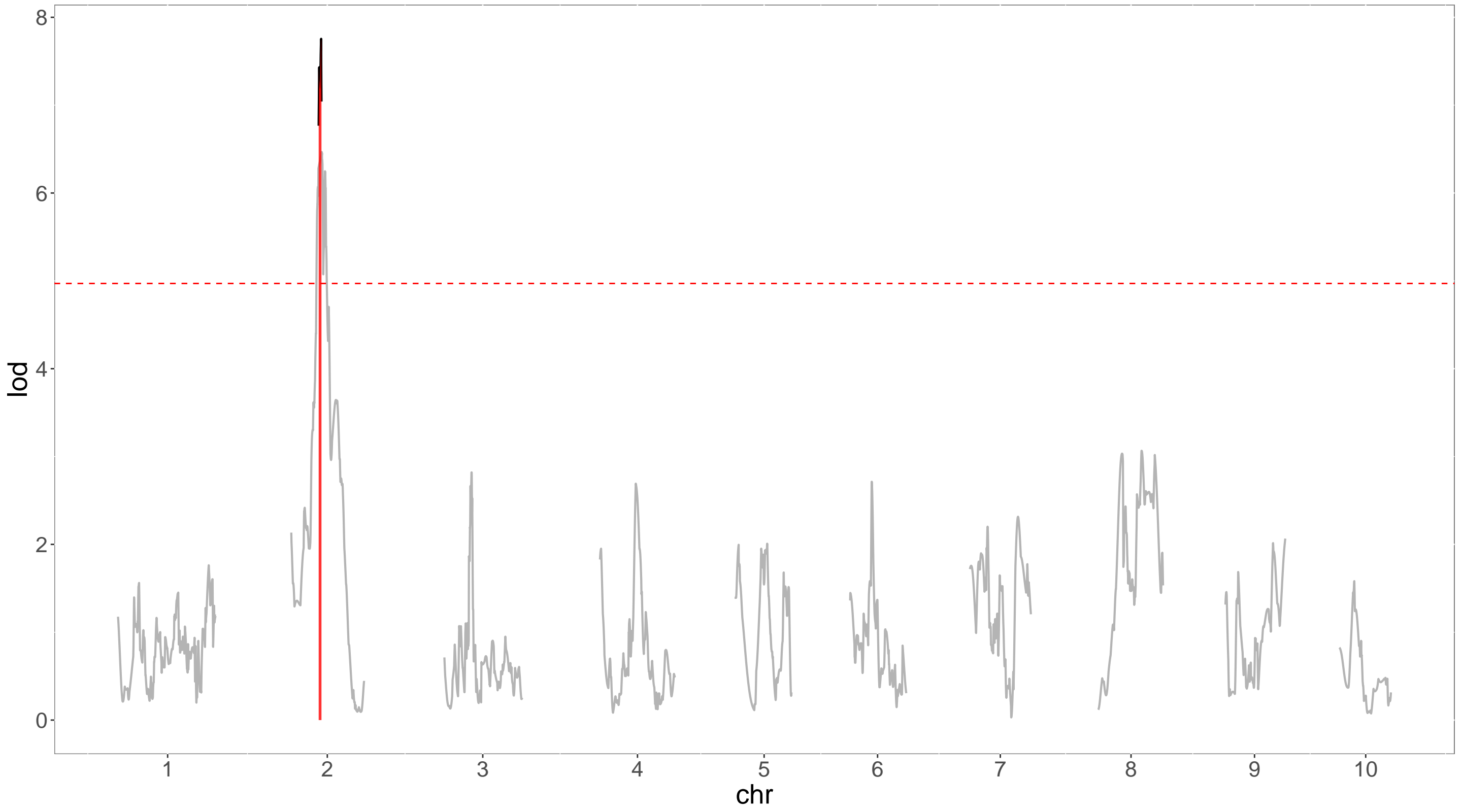
QTL analysis for additive covariate for Ca_seed

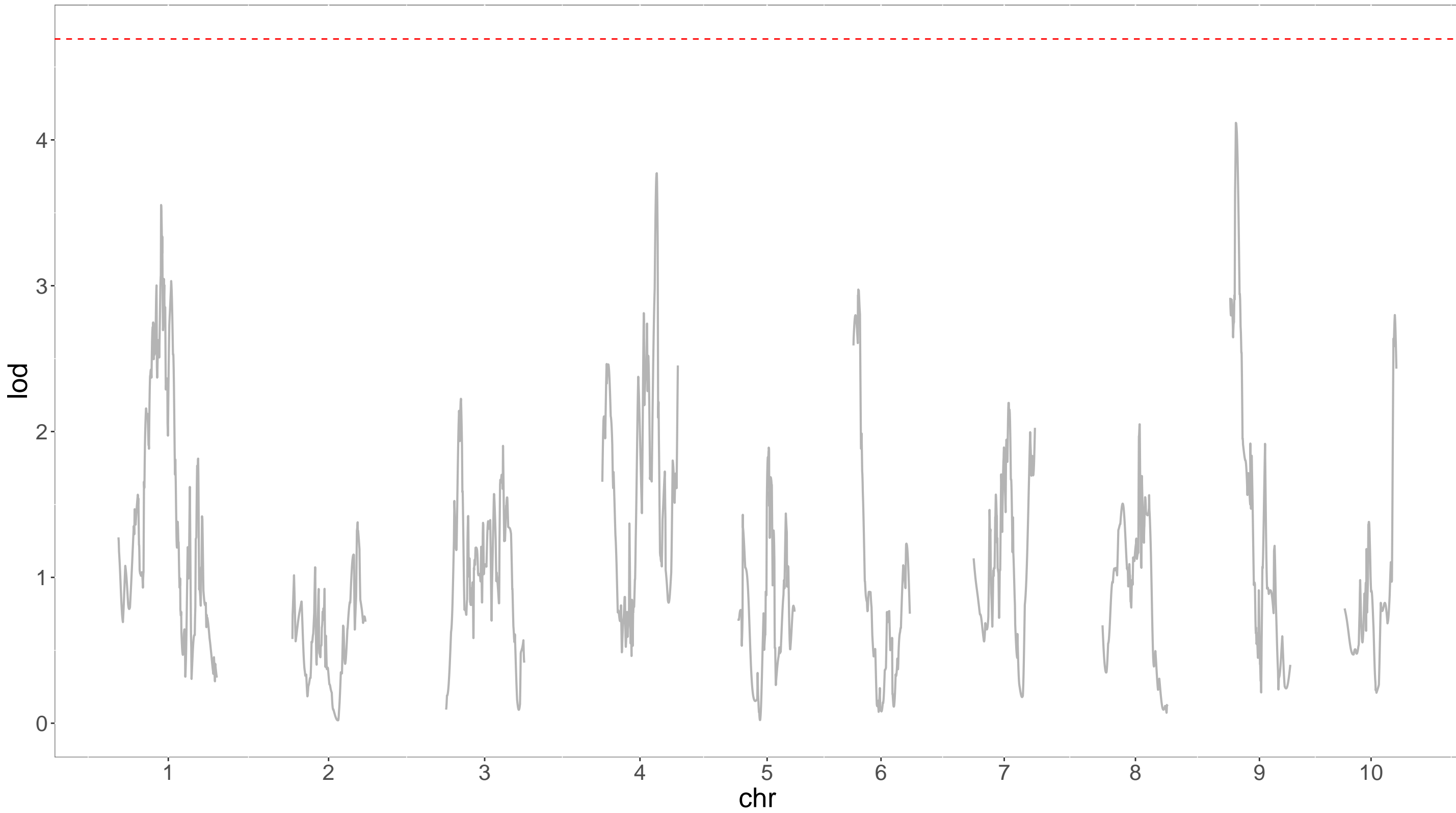


QTL analysis for additive covariate for Cd_leaf

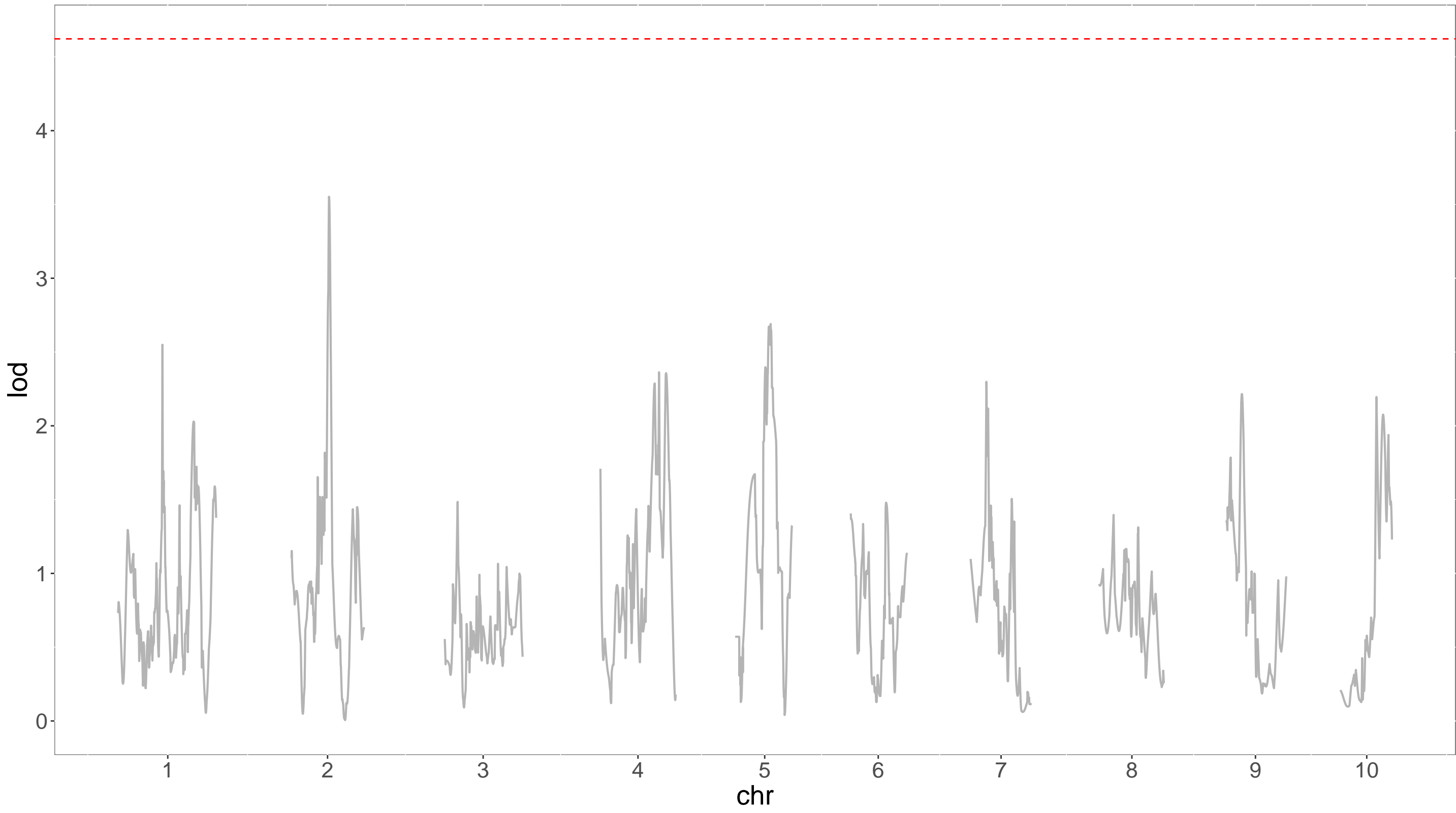


QTL analysis for additive covariate for Cd_seed

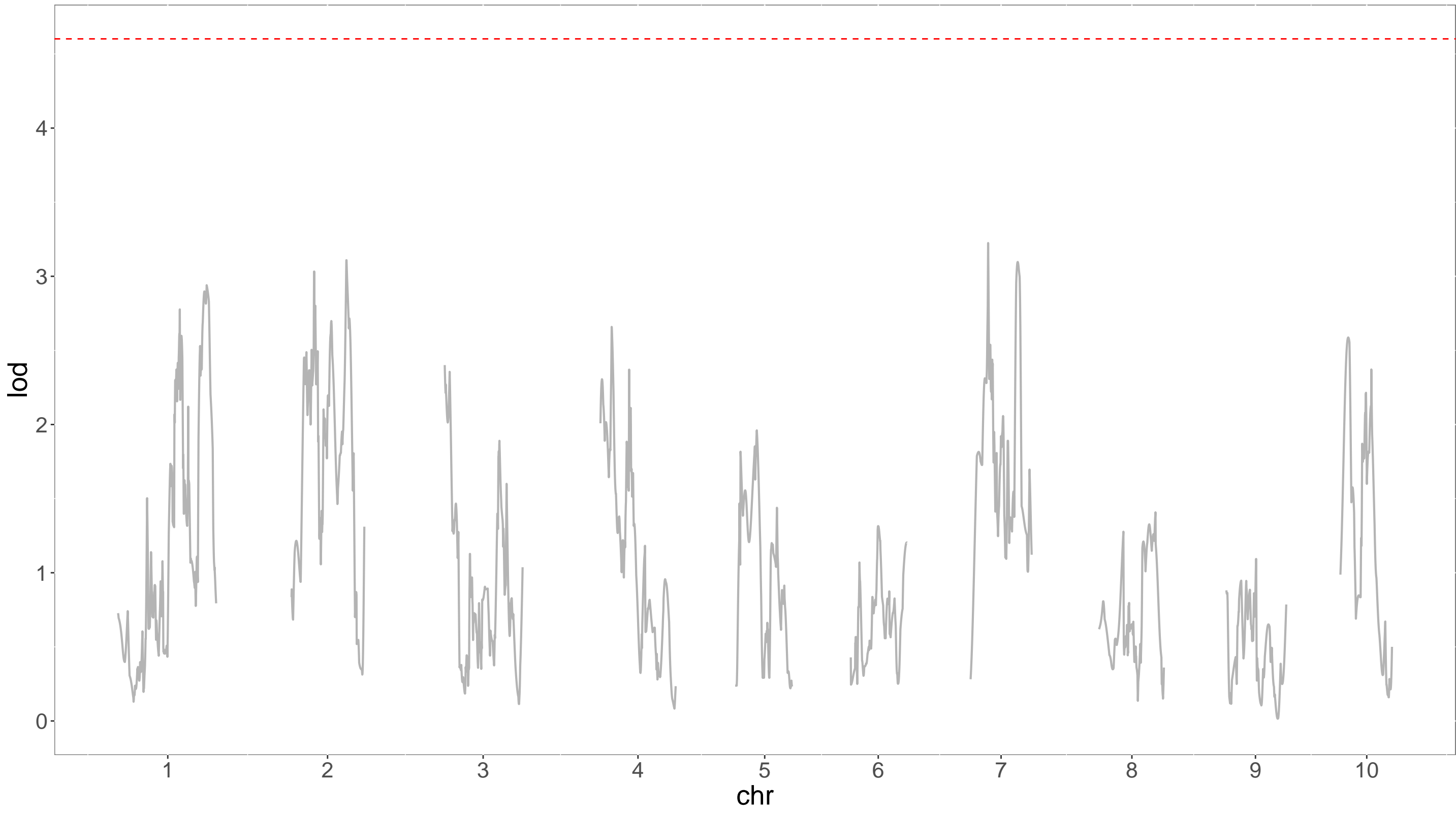




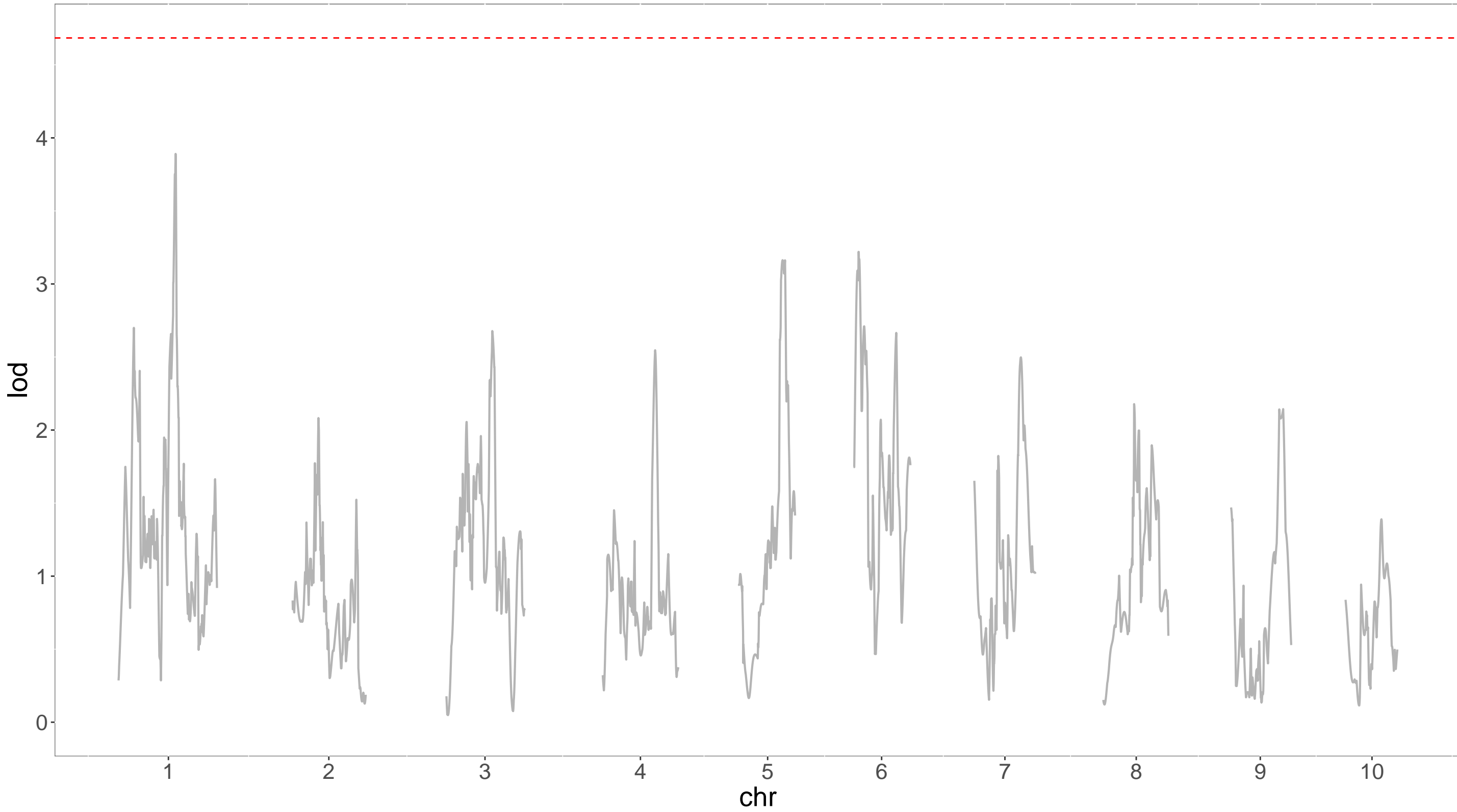
QTL analysis for additive covariate for Co_seed



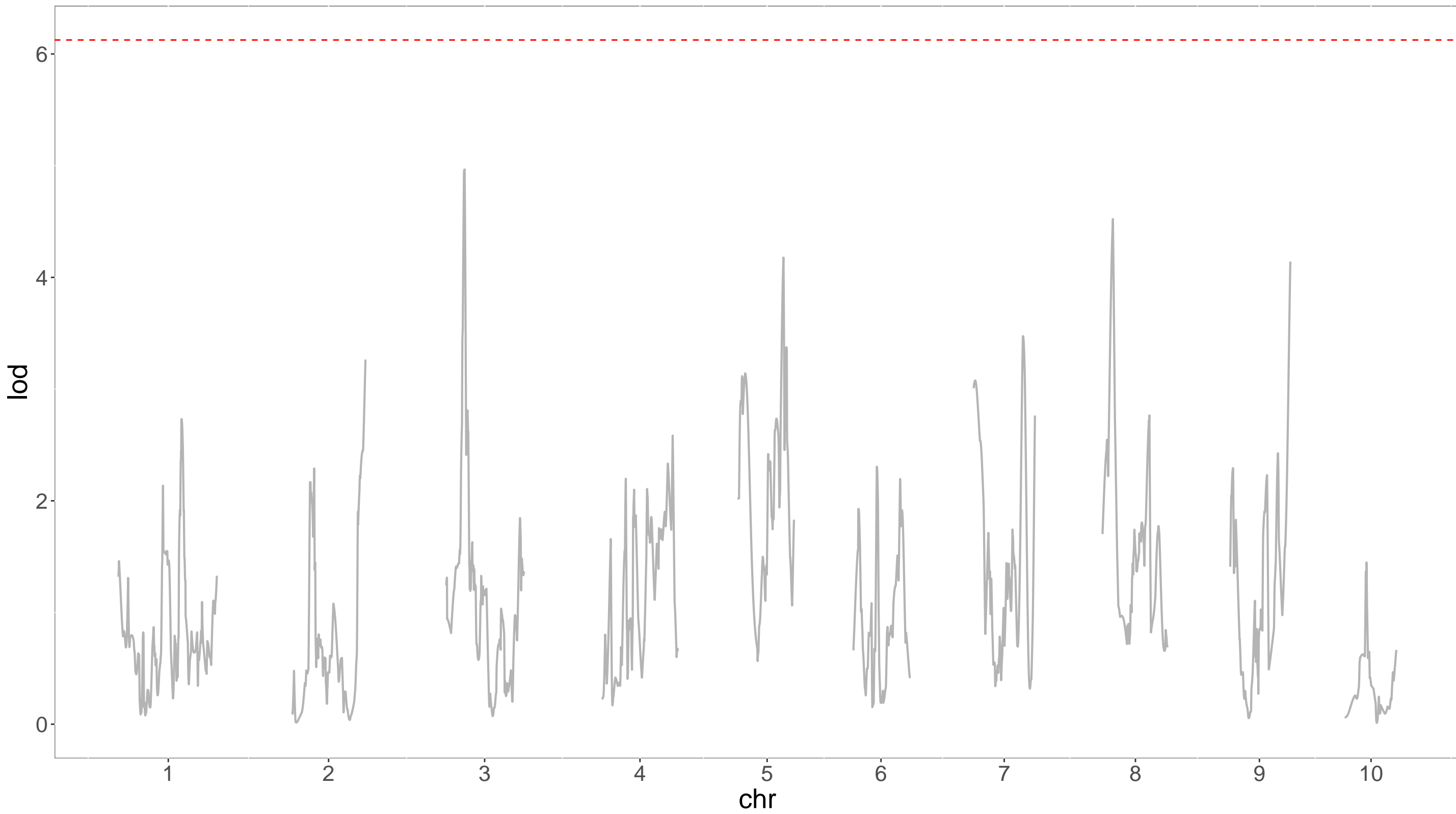
QTL analysis for additive covariate for Cu_leaf



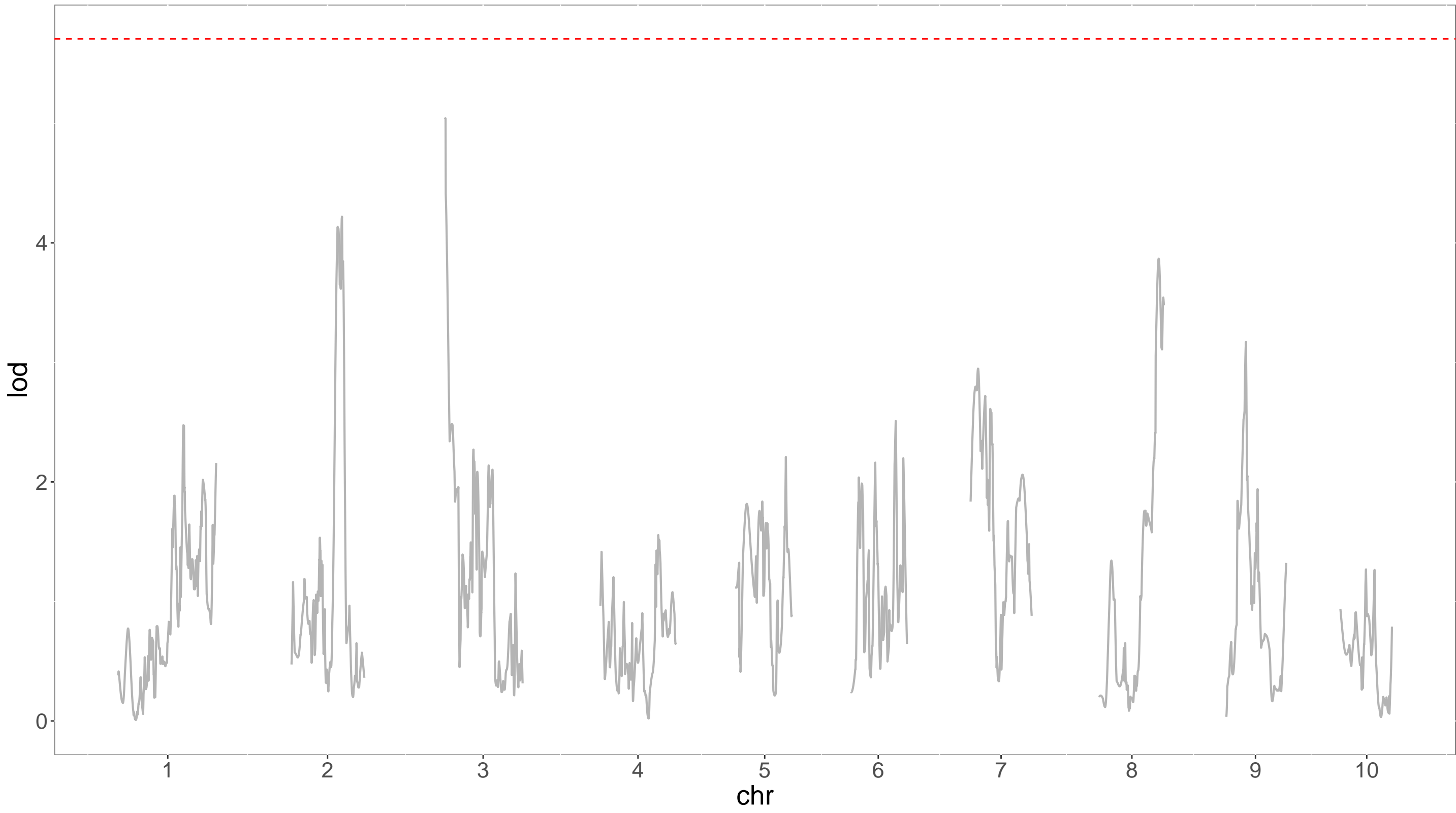
QTL analysis for additive covariate for Cu_seed



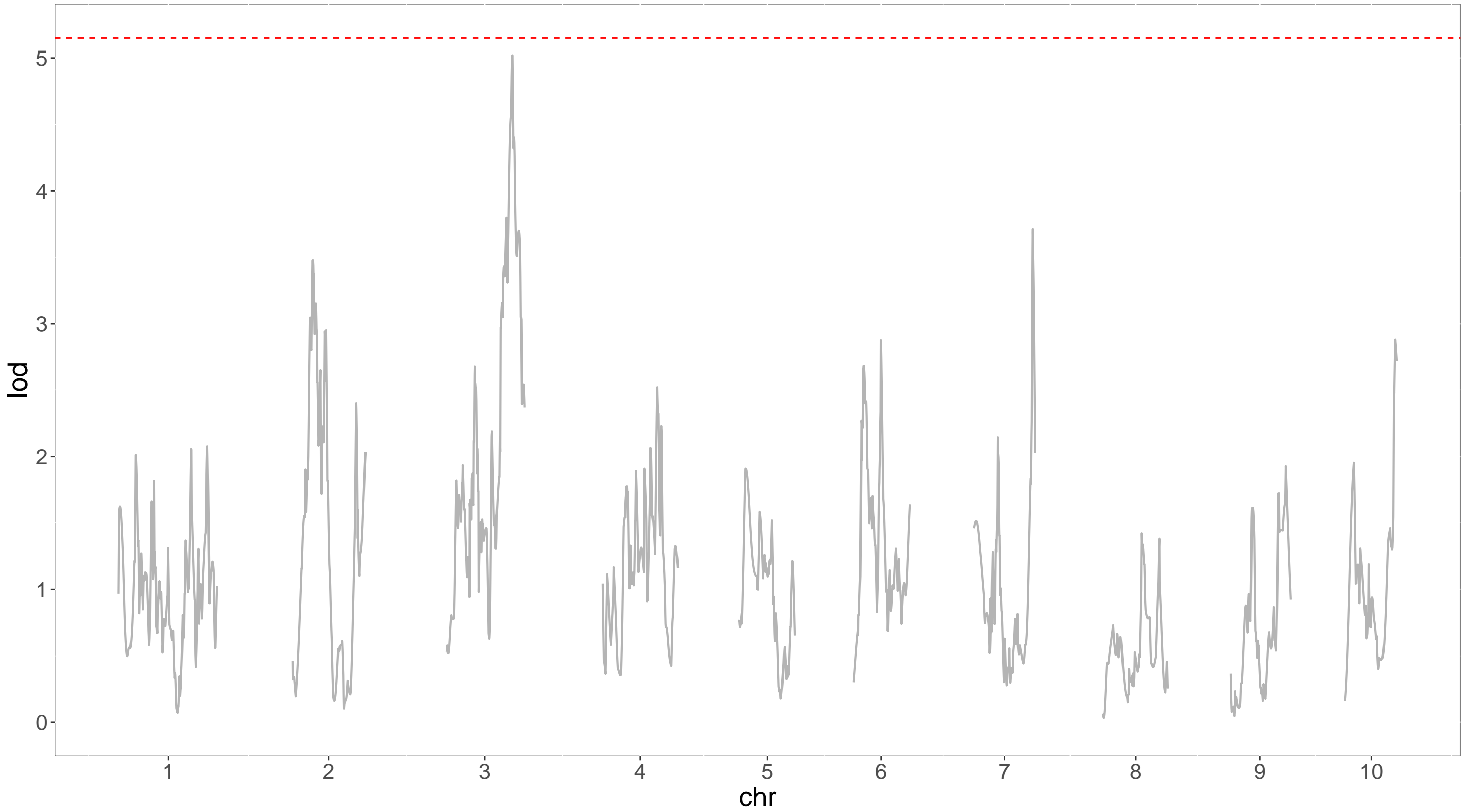
QTL analysis for additive covariate for Fe_leaf



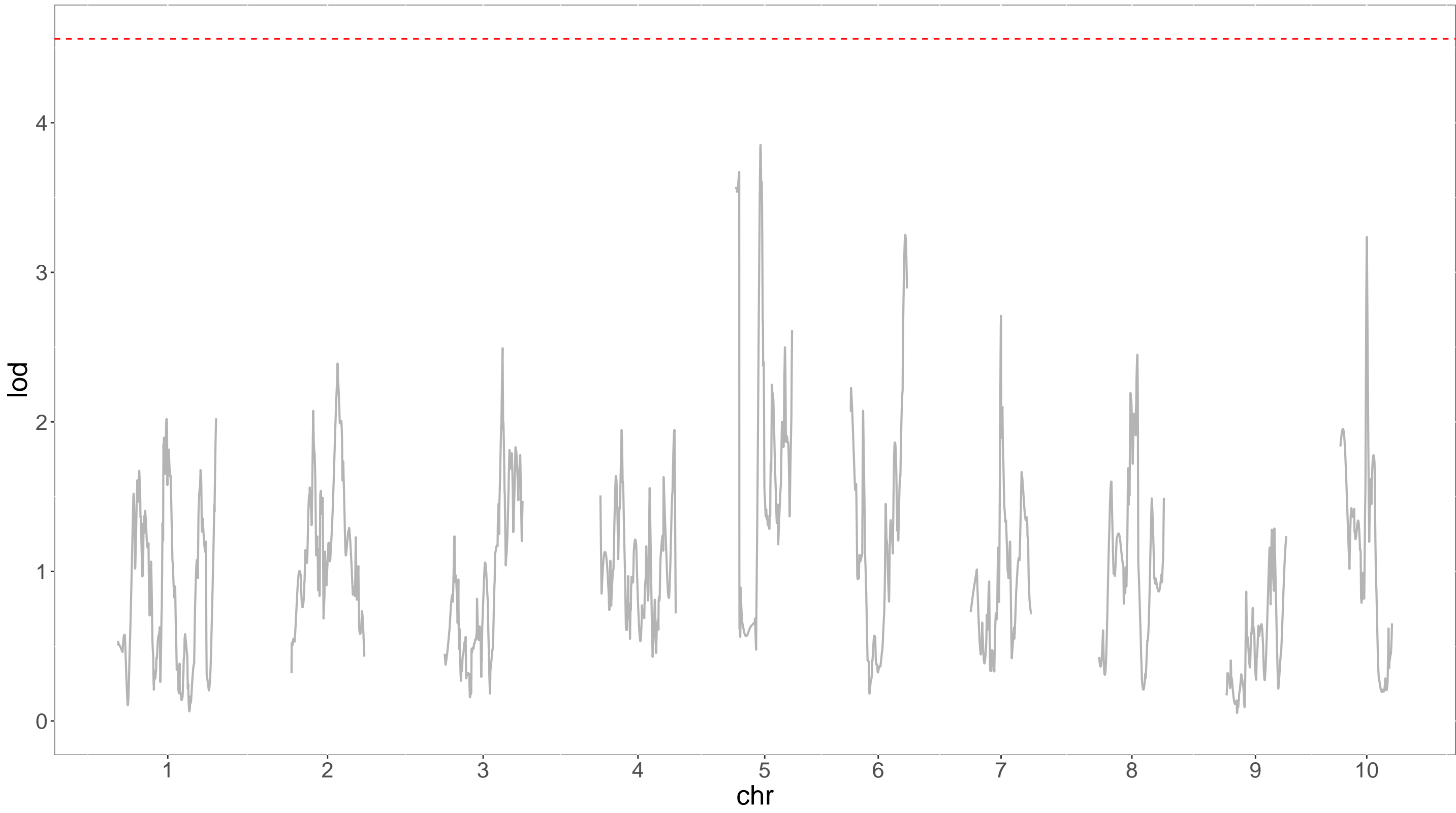
QTL analysis for additive covariate for Fe_seed



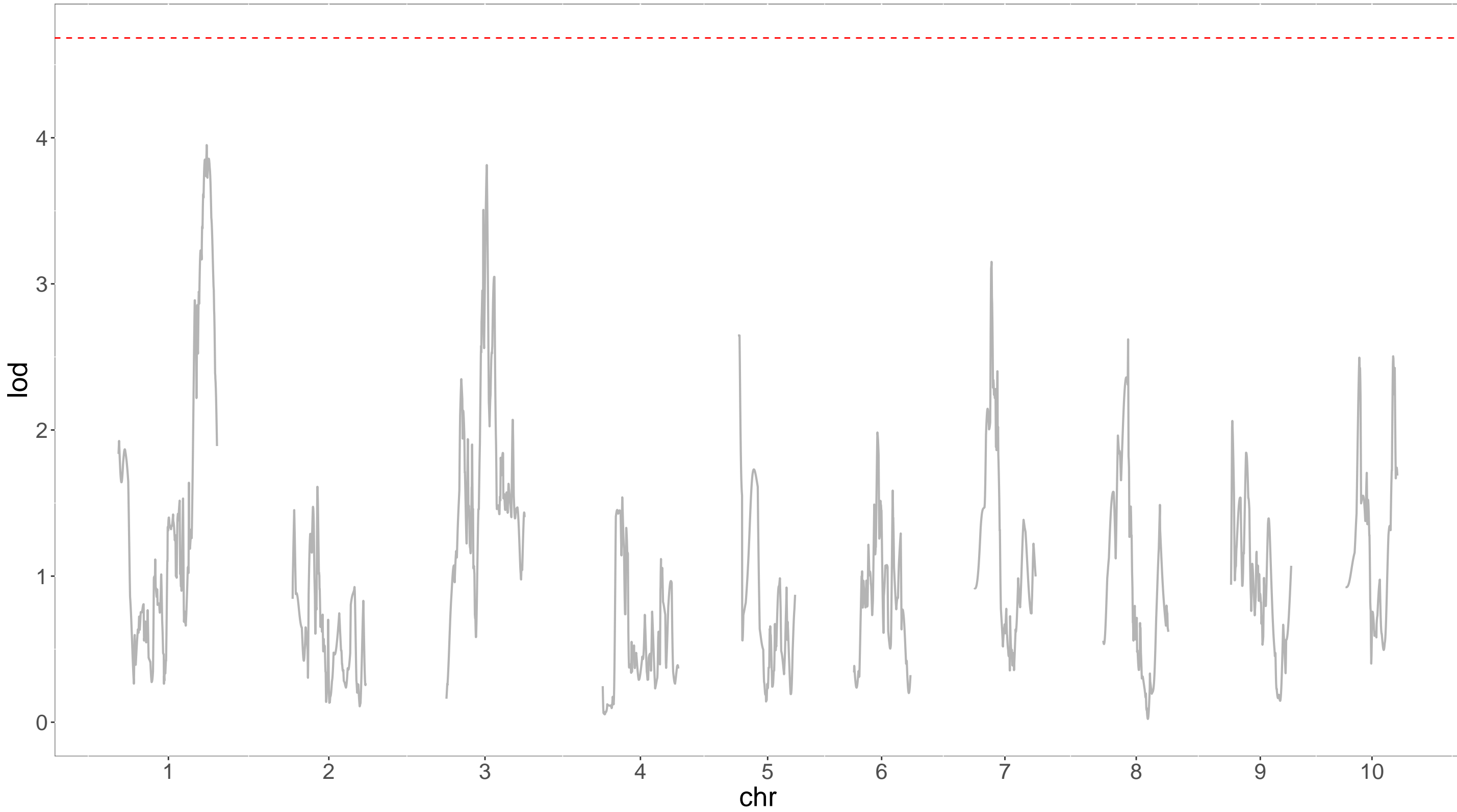
QTL analysis for additive covariate for K_leaf



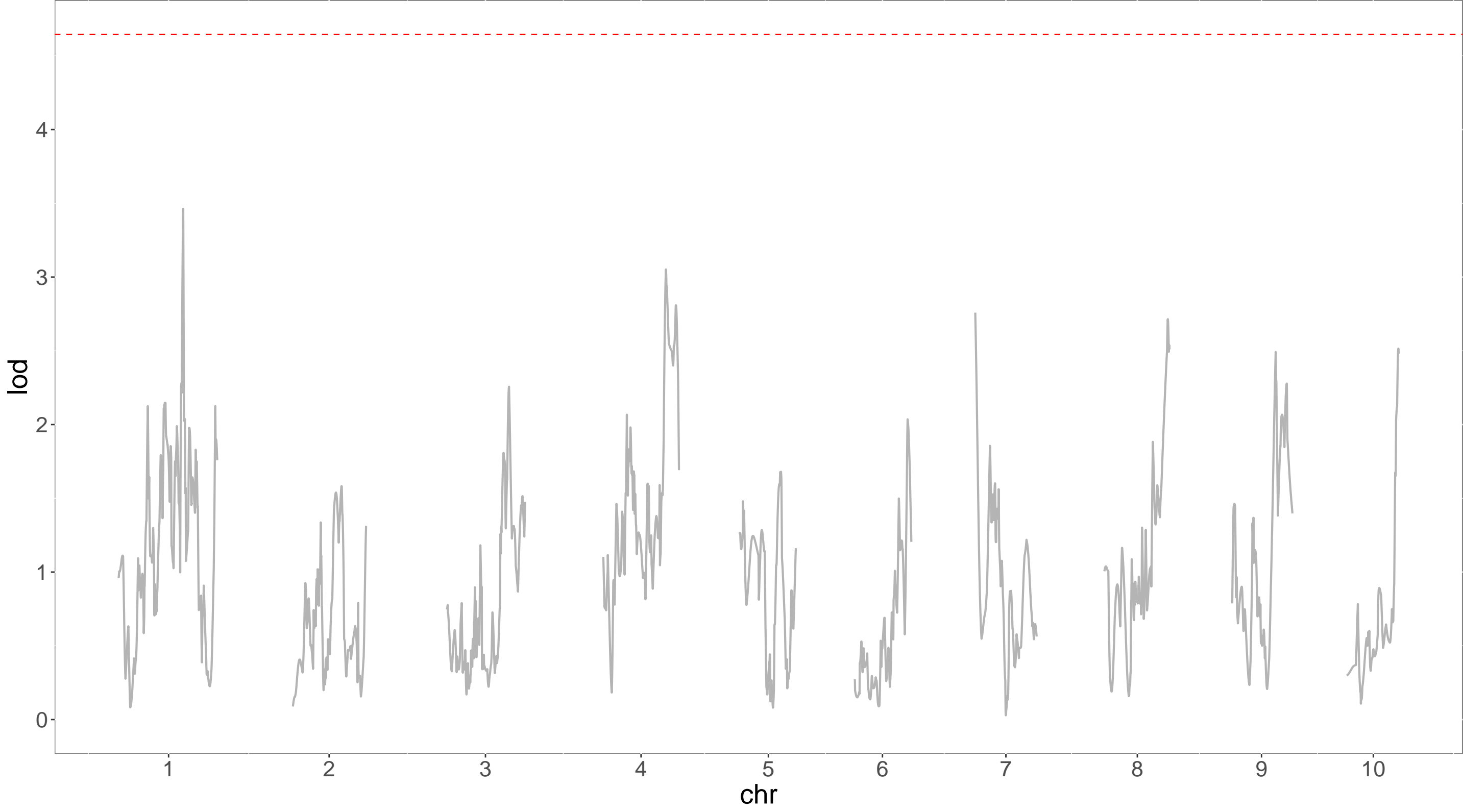
QTL analysis for additive covariate for K_seed



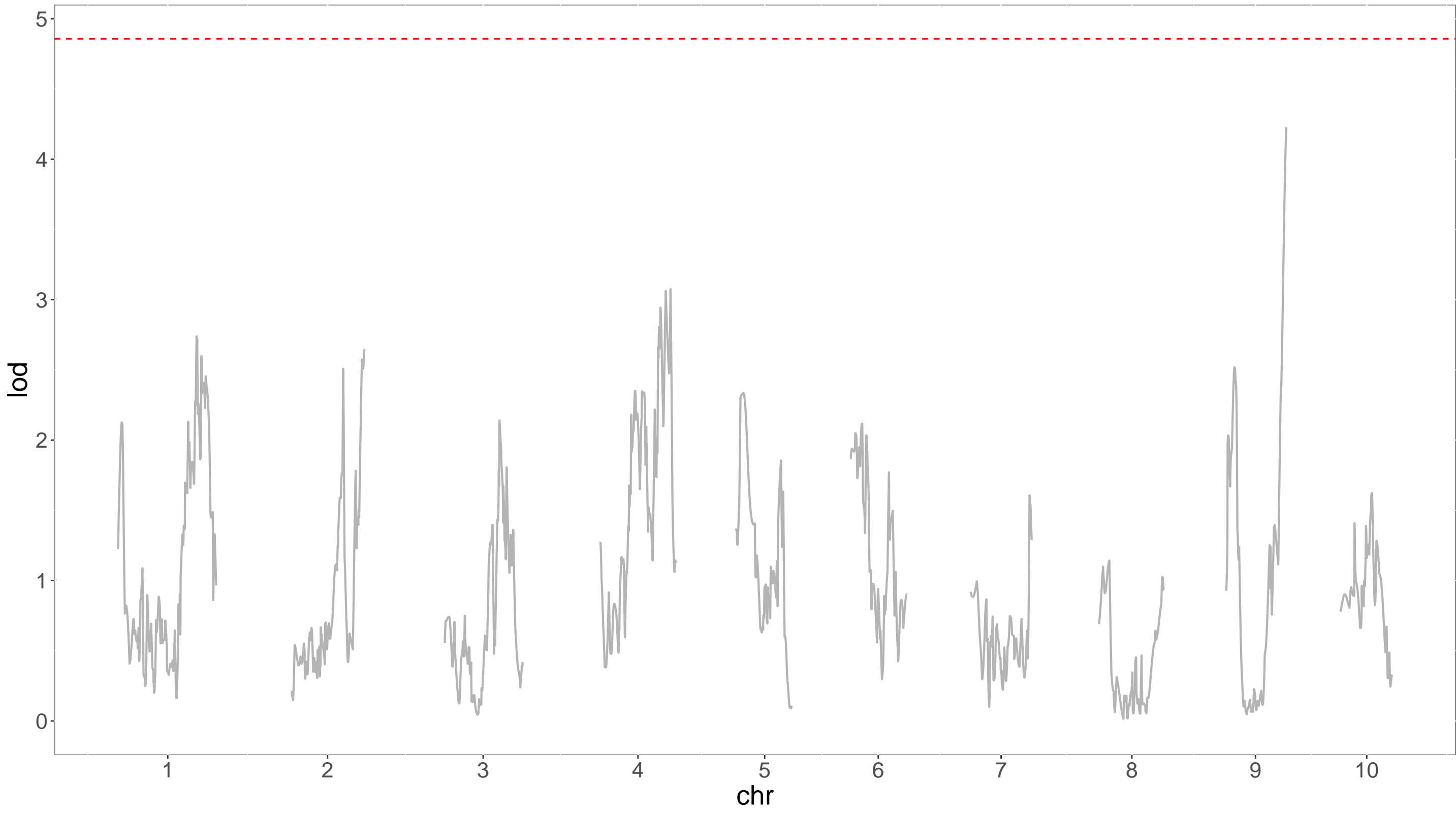
QTL analysis for additive covariate for Mg_leaf



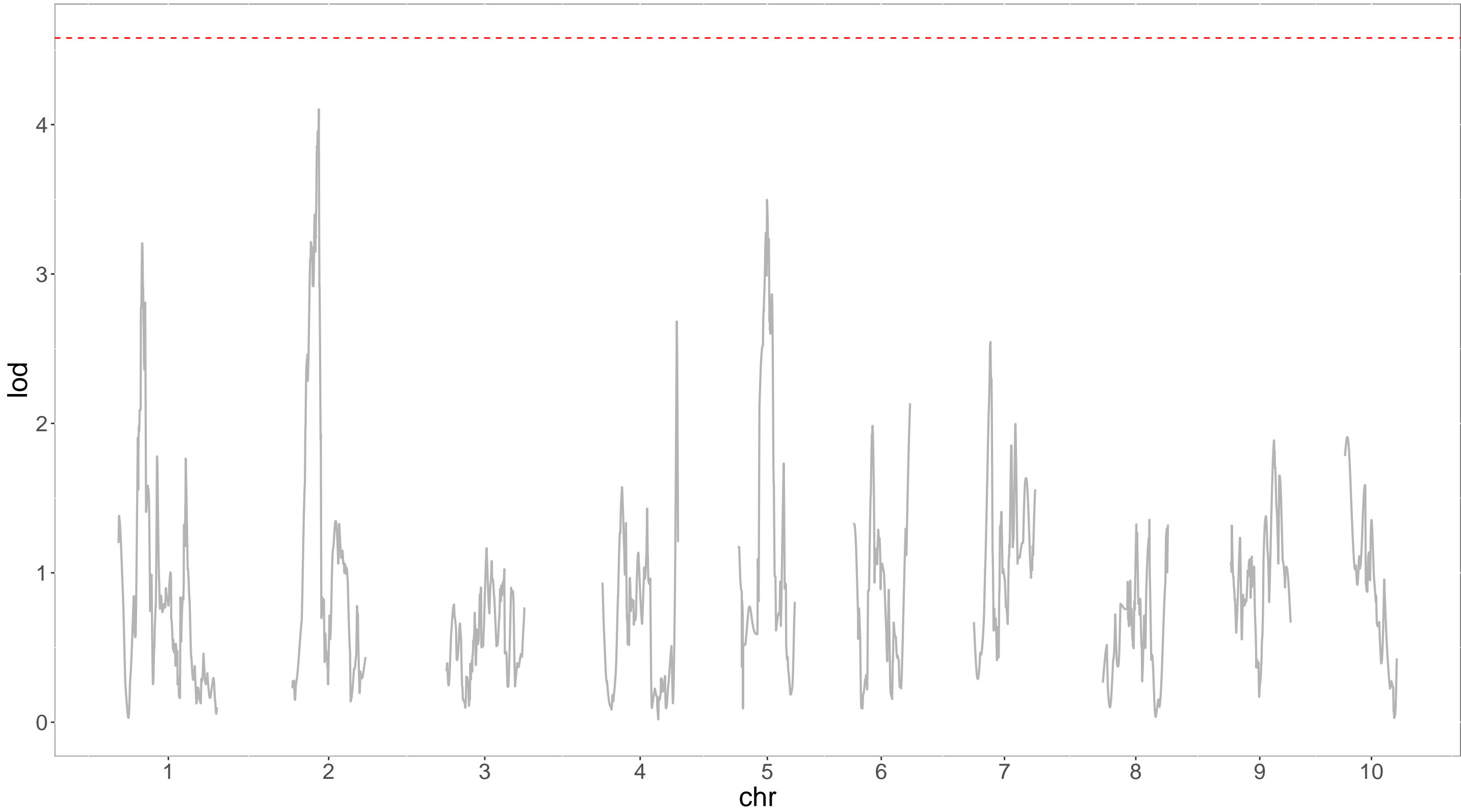
QTL analysis for additive covariate for Mg_seed



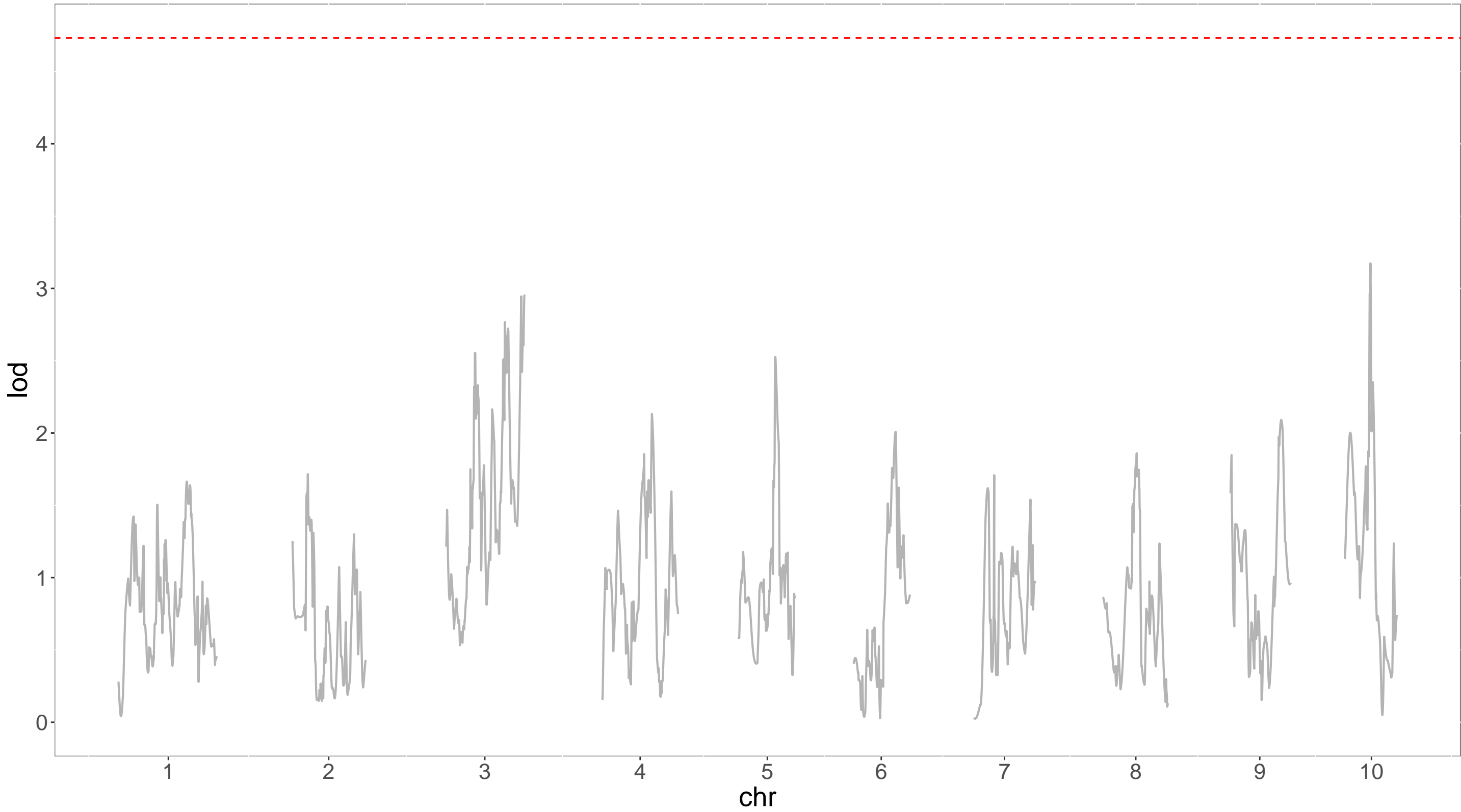
QTL analysis for additive covariate for Mn_leaf



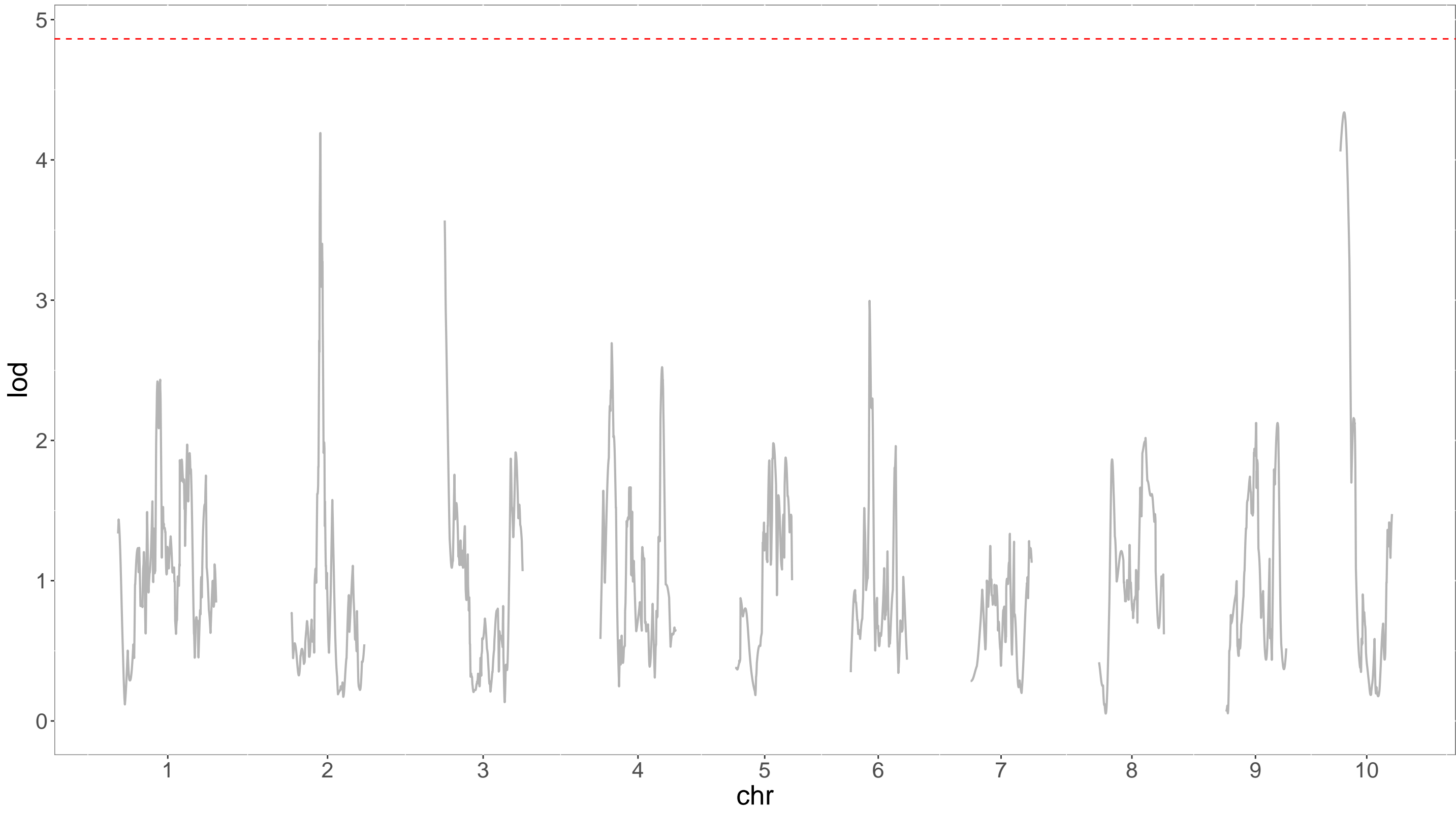
QTL analysis for additive covariate for Mn_seed



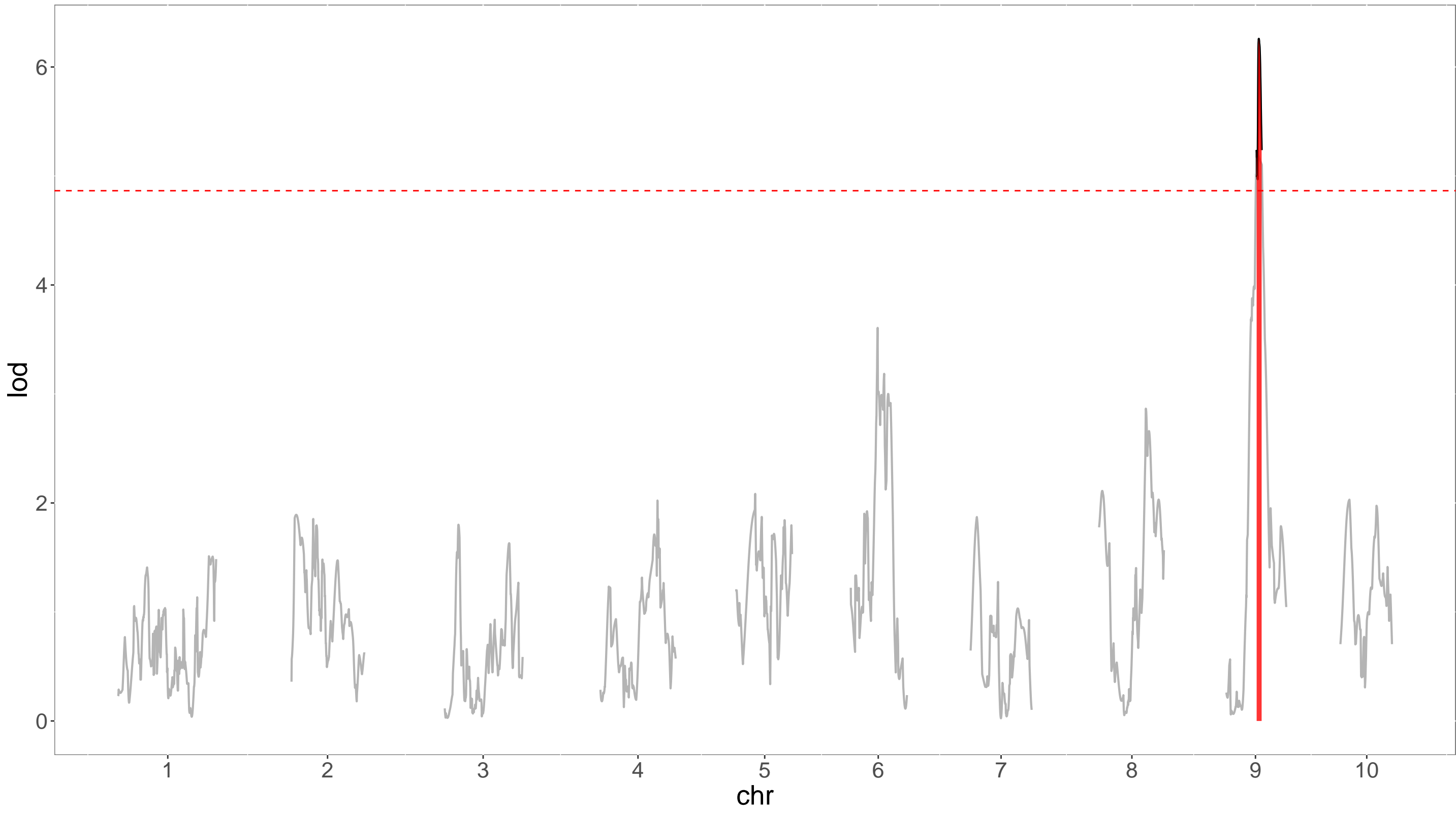
QTL analysis for additive covariate for Mo_leaf



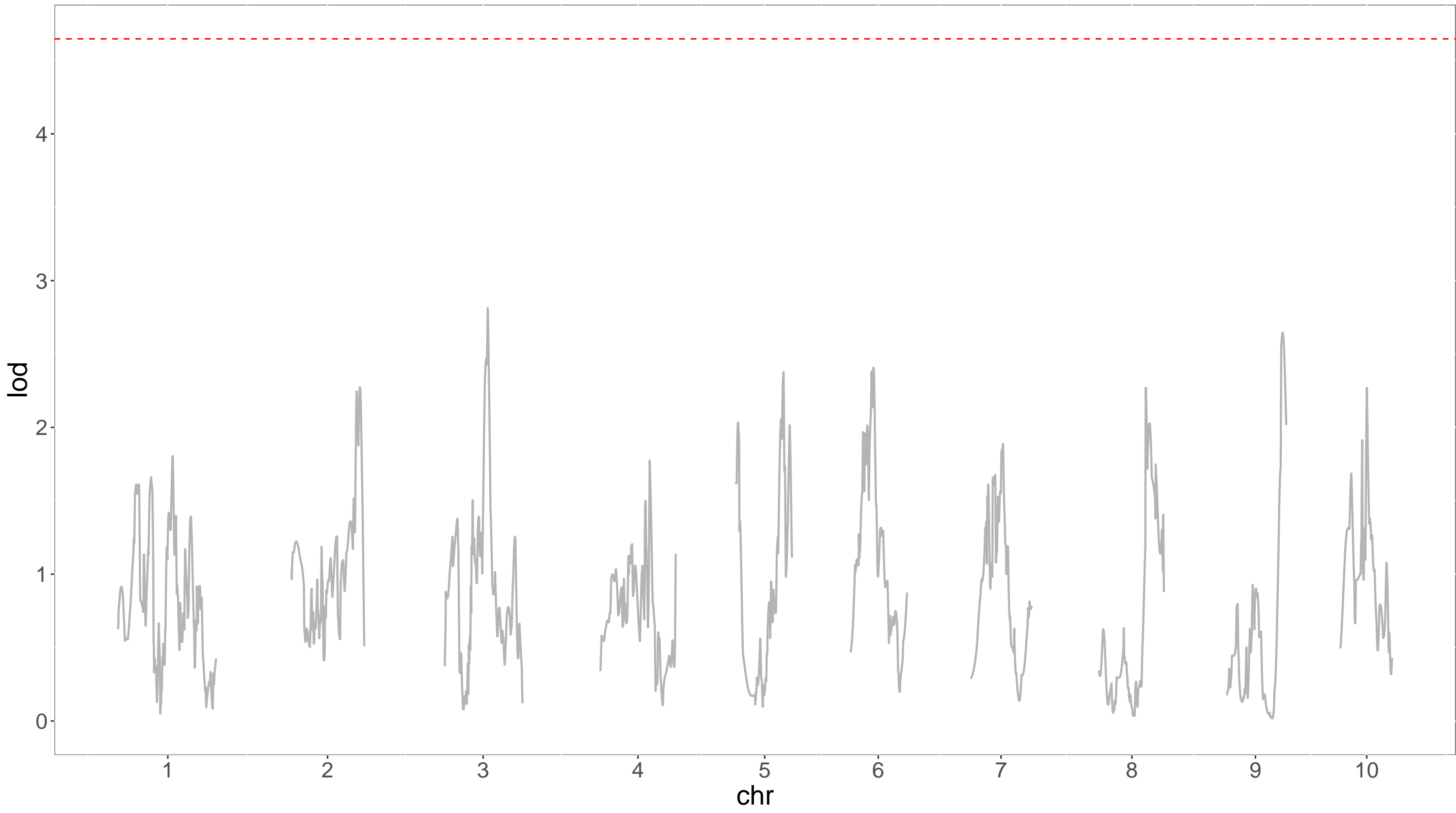
QTL analysis for additive covariate for Mo_seed



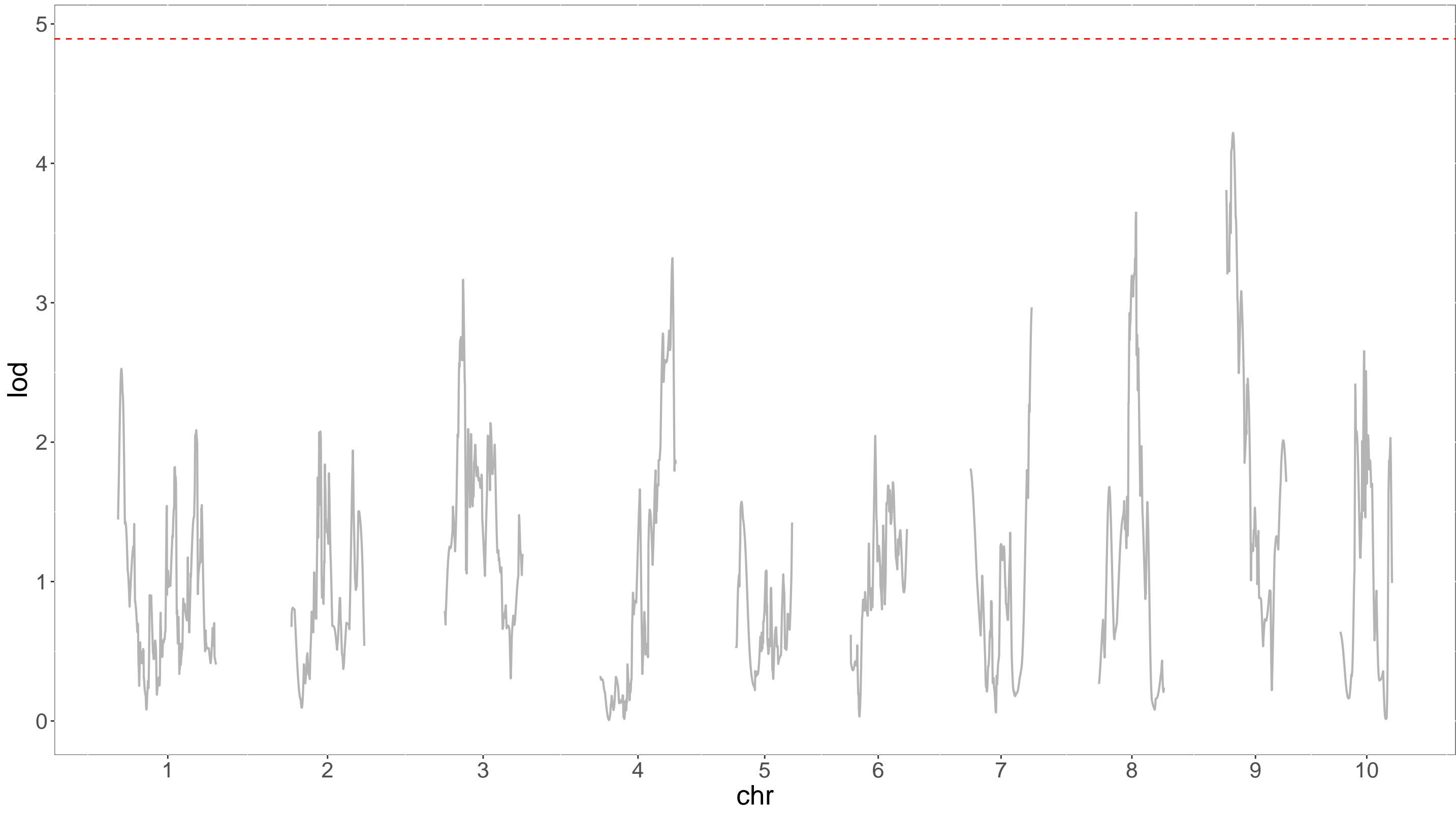
QTL analysis for additive covariate for Na_leaf



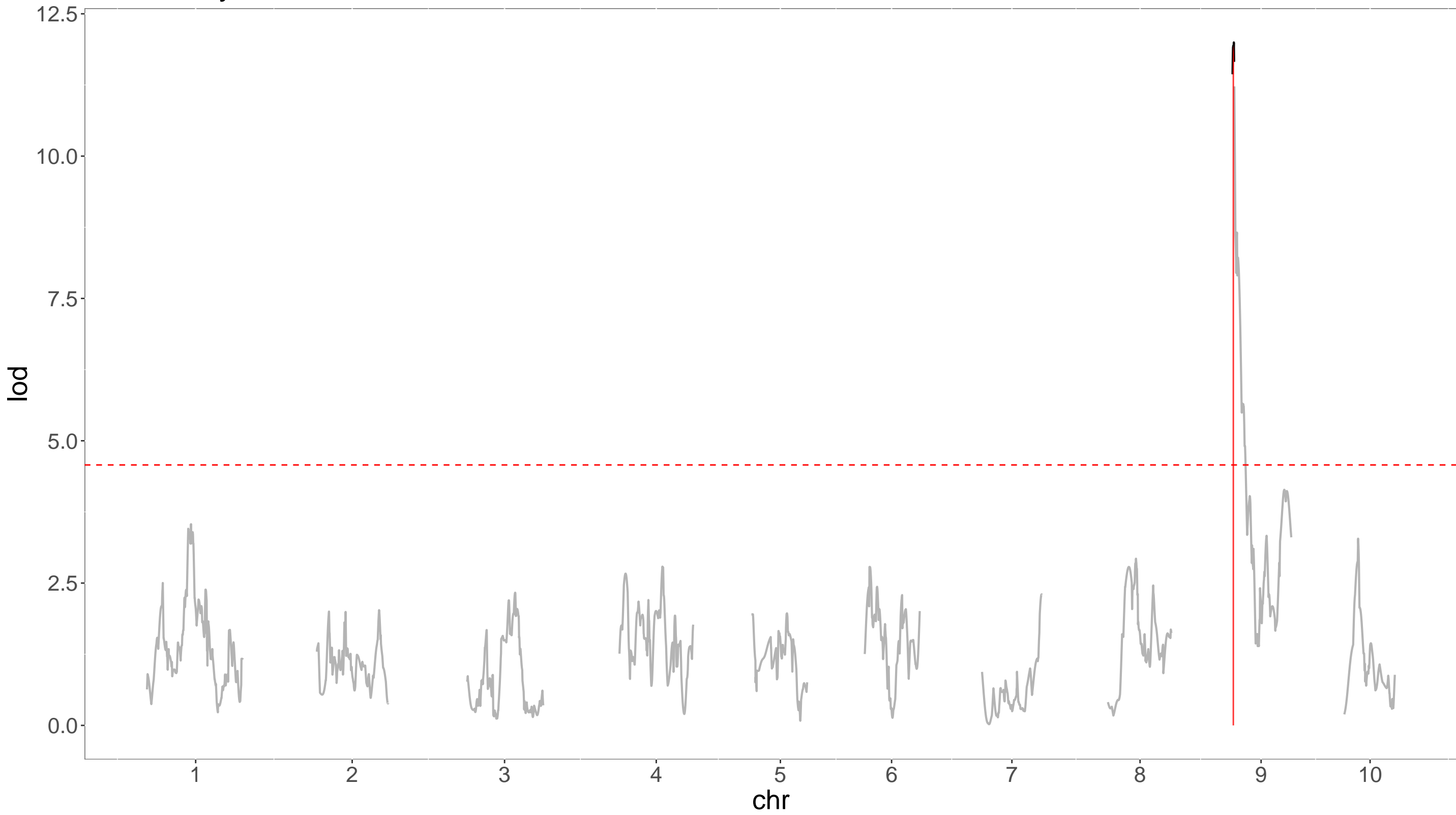
QTL analysis for additive covariate for Na_seed



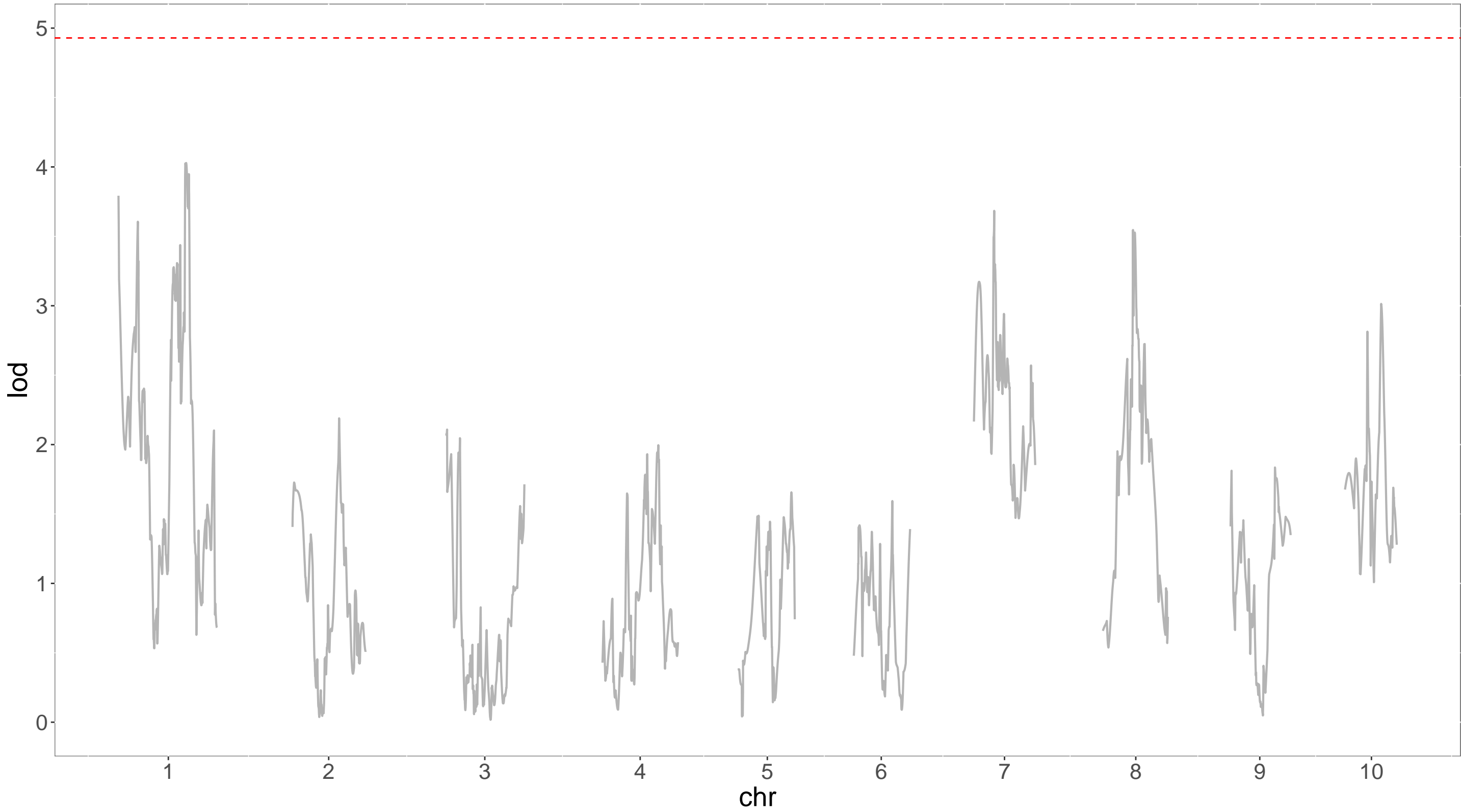
QTL analysis for additive covariate for Ni_leaf



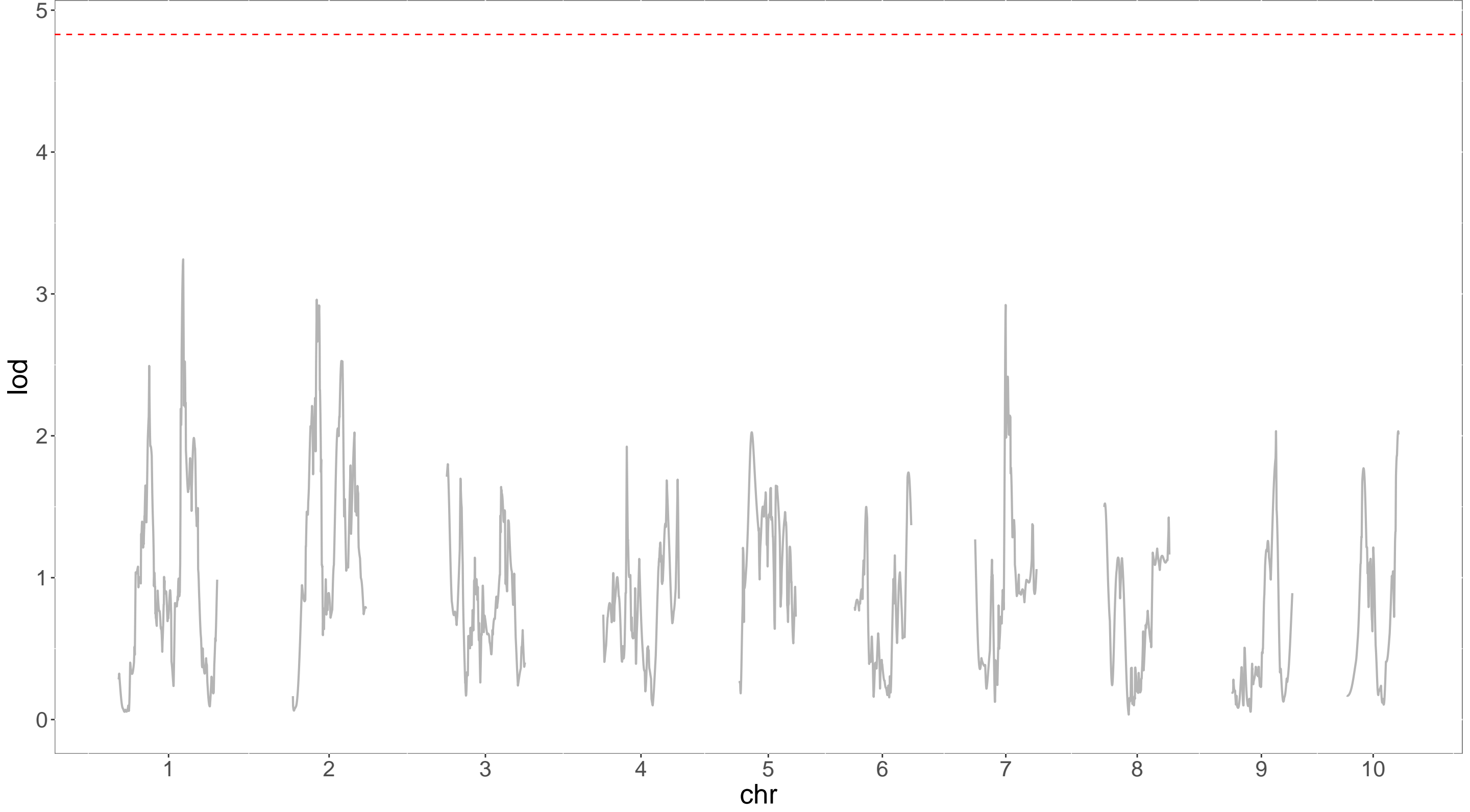
QTL analysis for additive covariate for Ni_seed



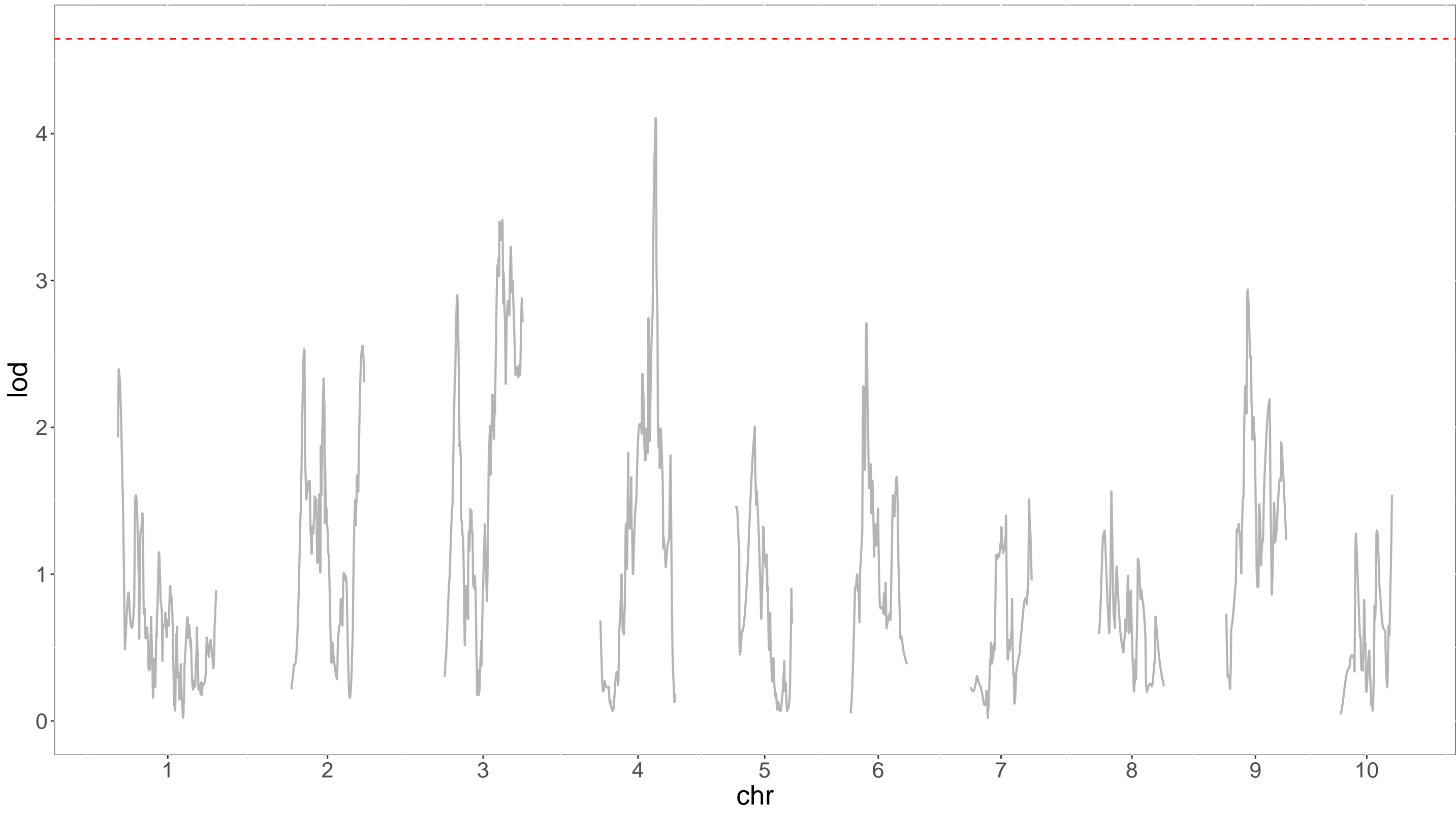
QTL analysis for additive covariate for P_leaf



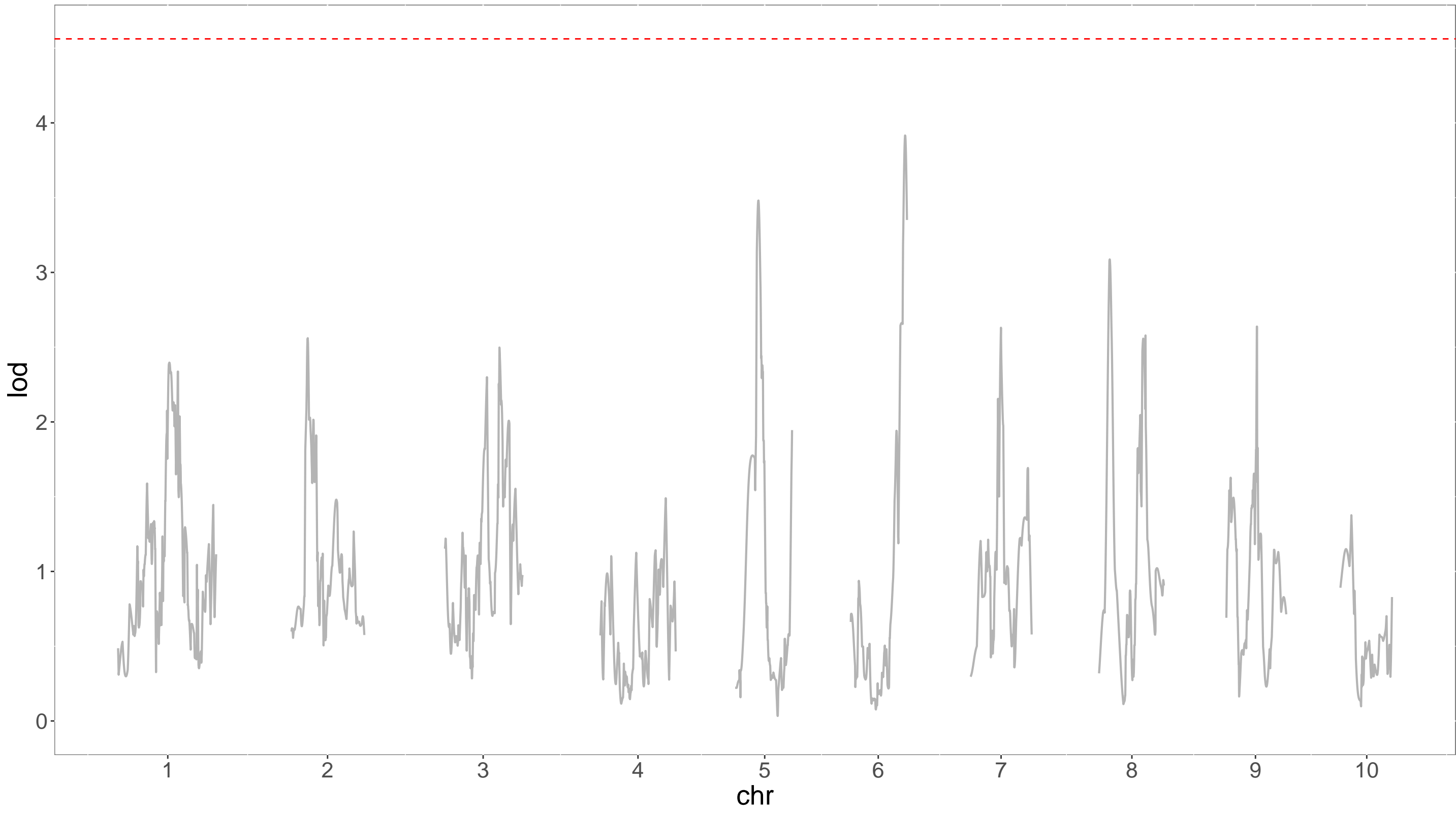
QTL analysis for additive covariate for P_seed



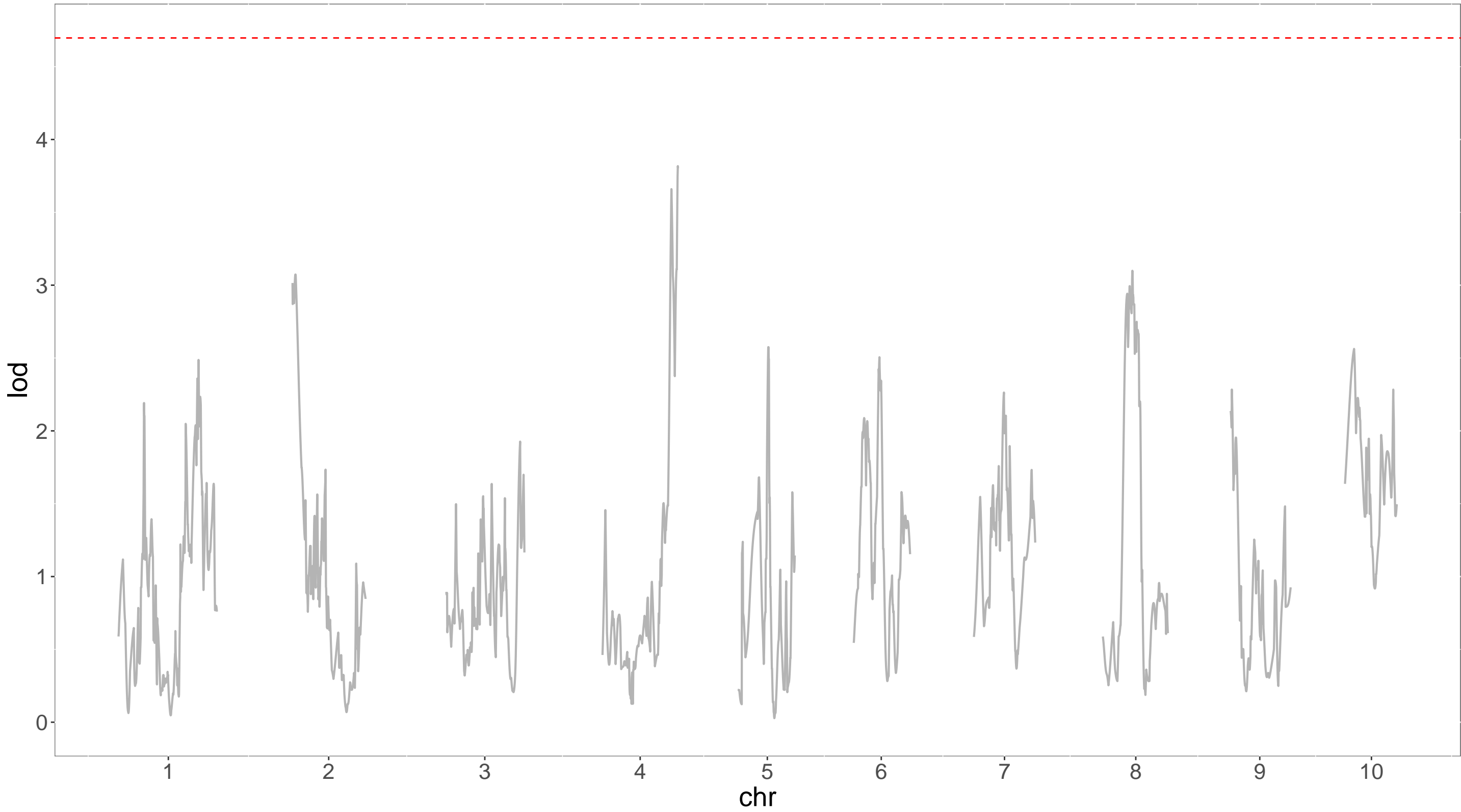
QTL analysis for additive covariate for Rb_leaf



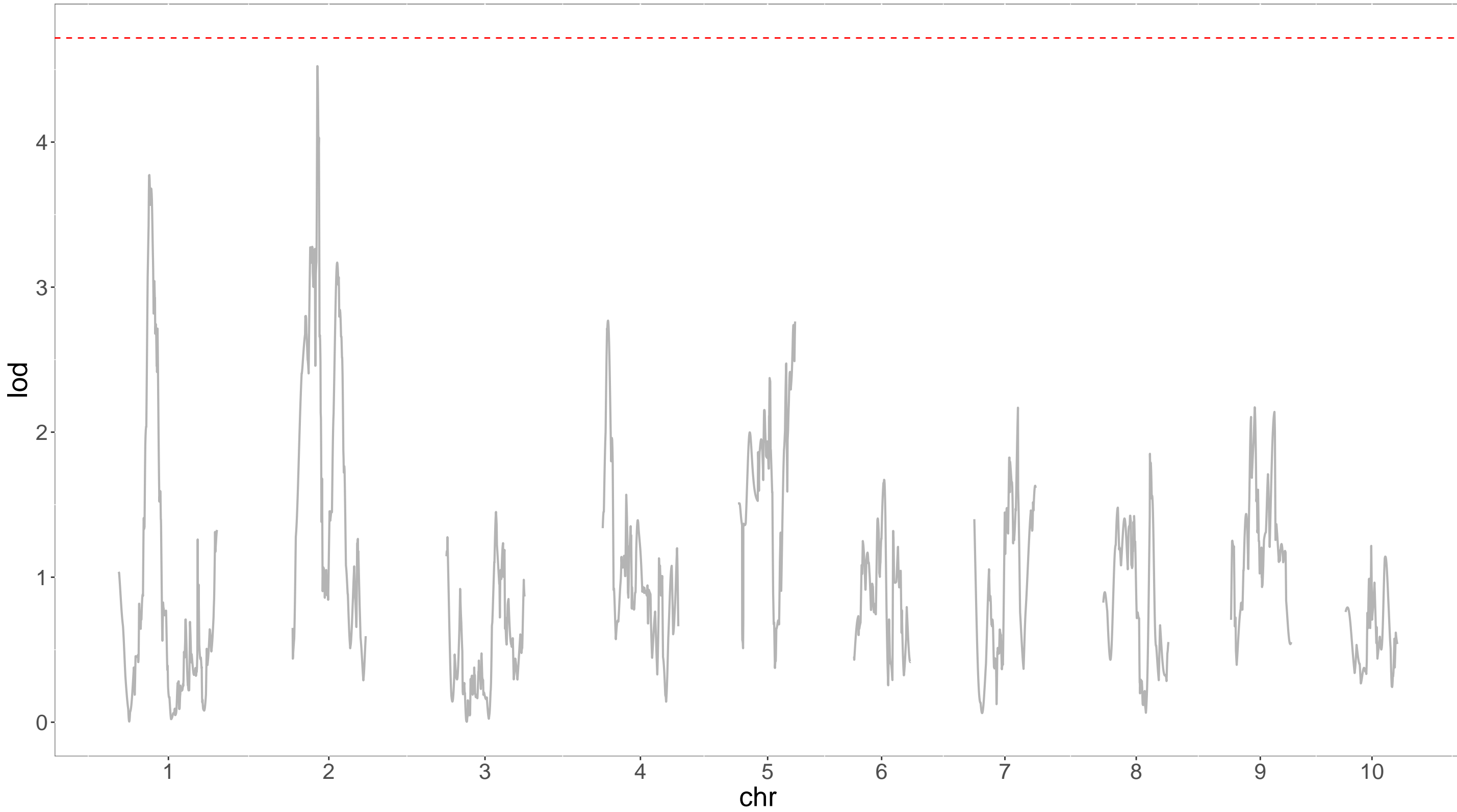
QTL analysis for additive covariate for Rb_seed



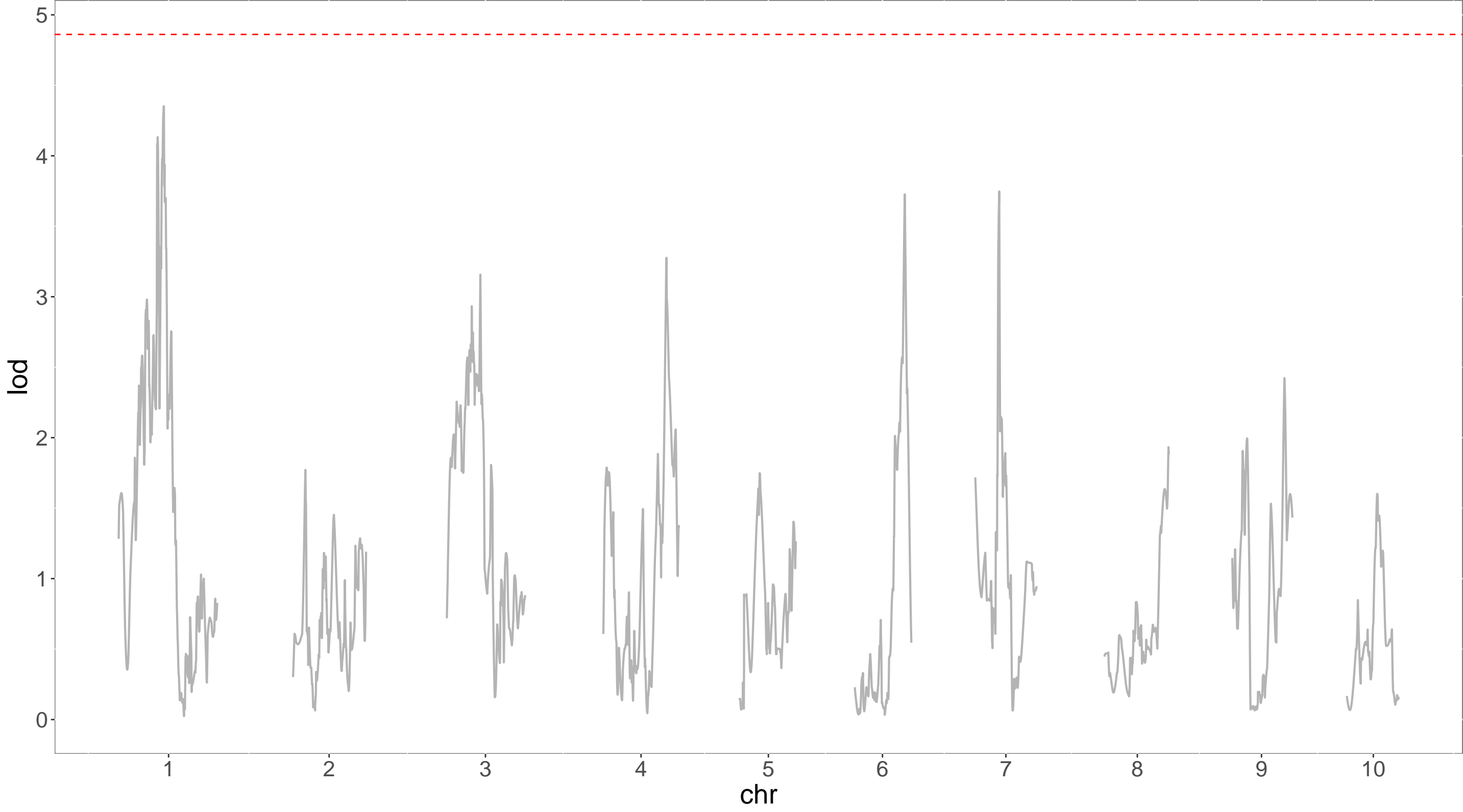
QTL analysis for additive covariate for S_leaf



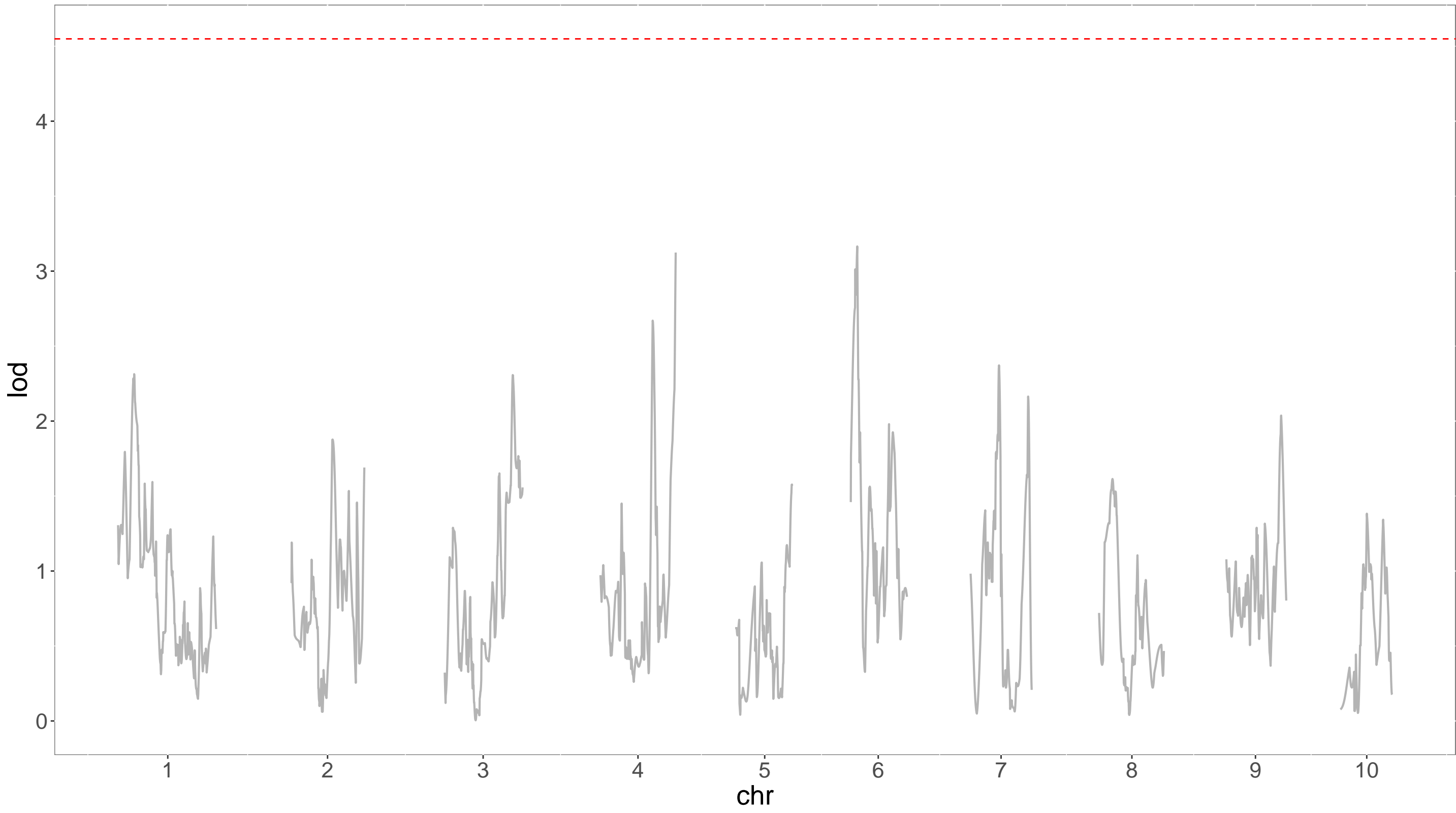
QTL analysis for additive covariate for S_seed



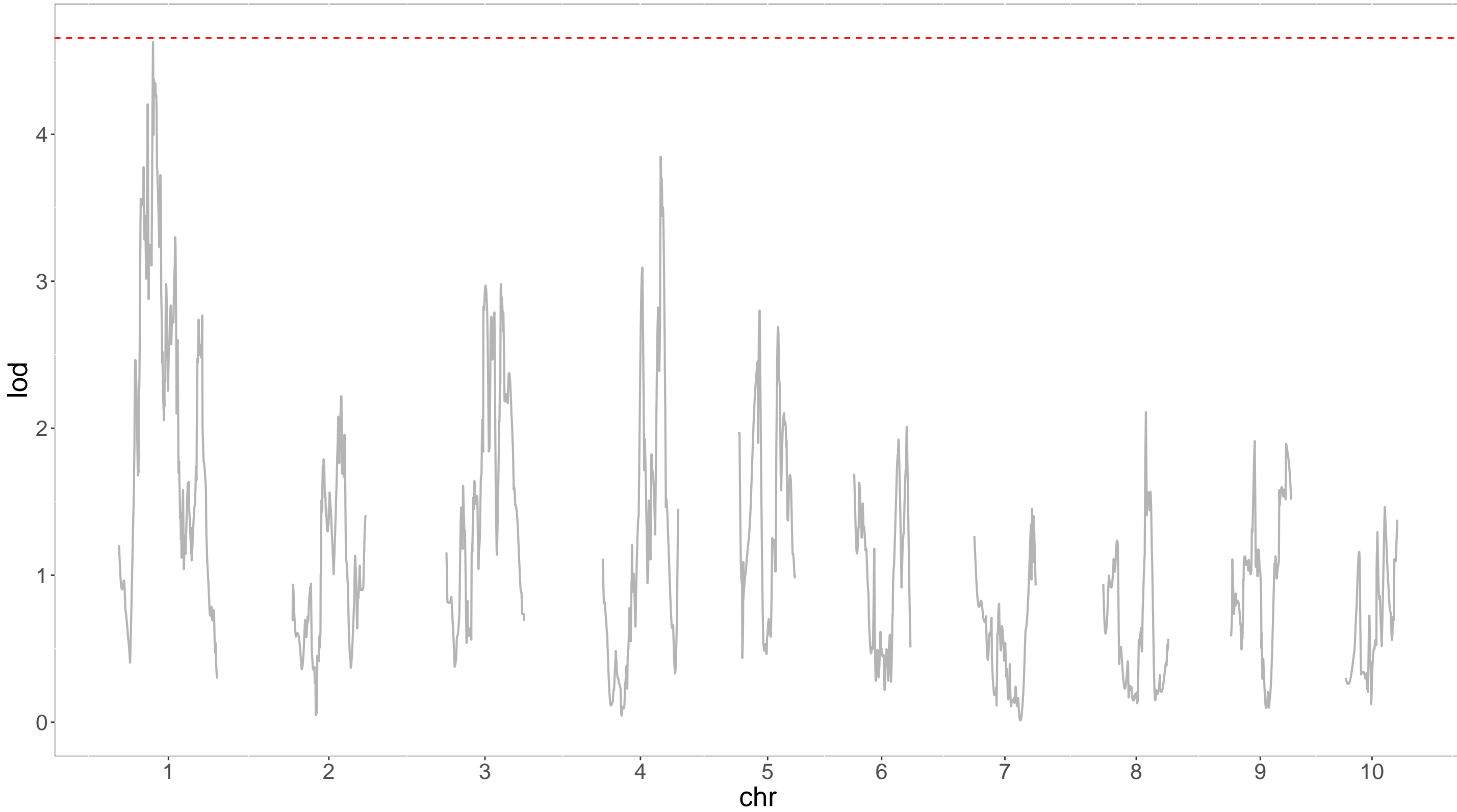
QTL analysis for additive covariate for Se_leaf



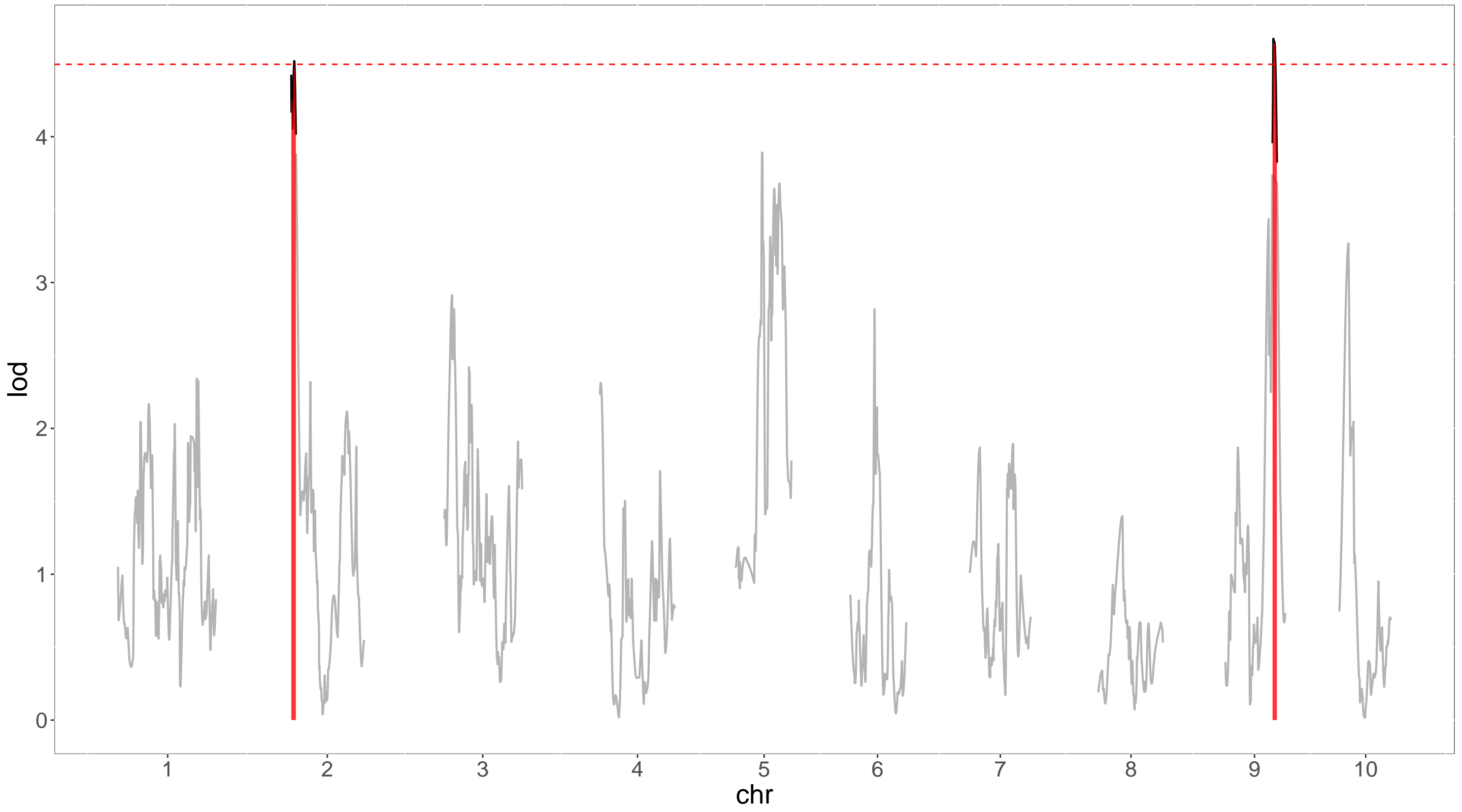
QTL analysis for additive covariate for Se_seed



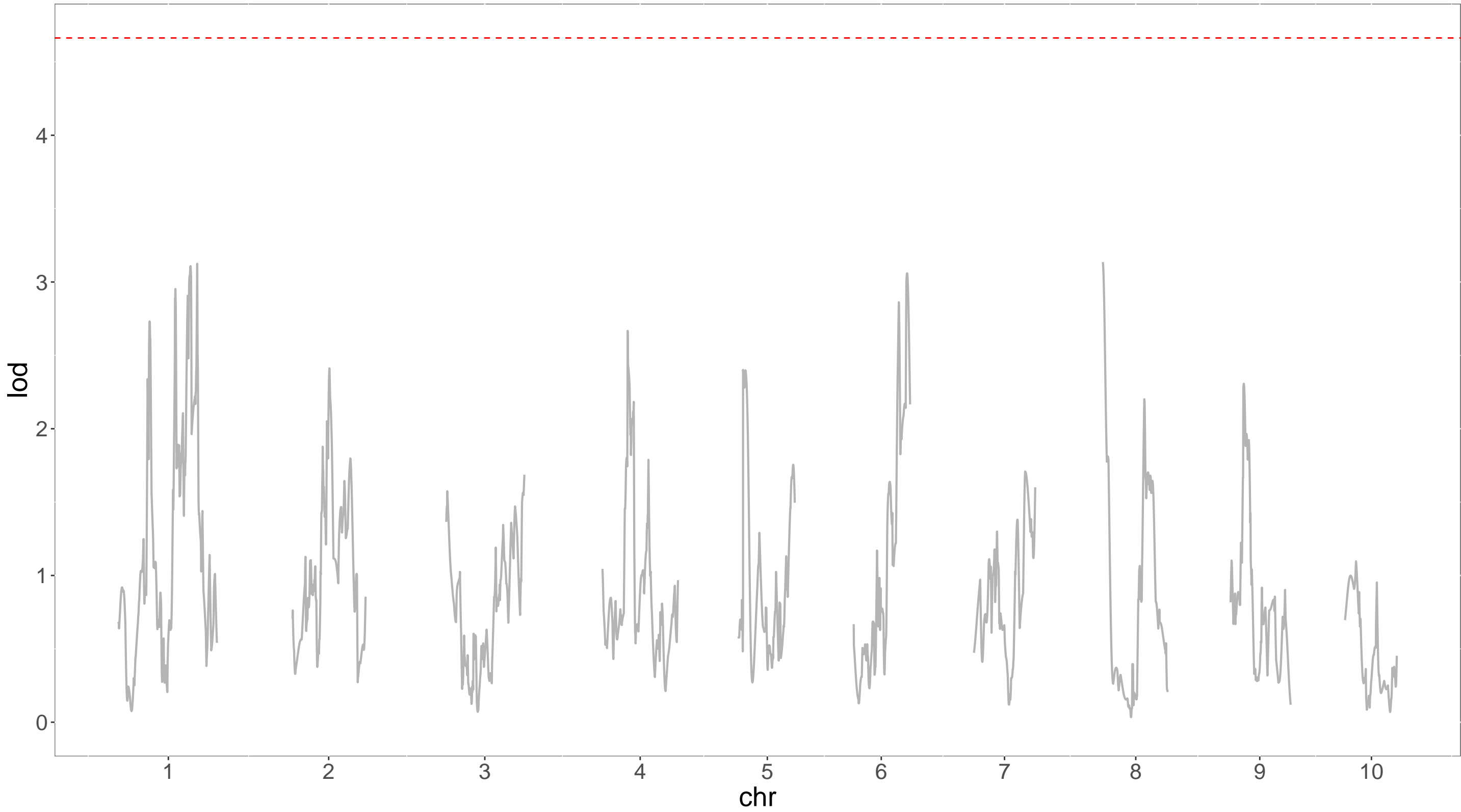
QTL analysis for additive covariate for Sr_leaf



QTL analysis for additive covariate for Sr_seed



QTL analysis for additive covariate for Zn_leaf



QTL analysis for additive covariate for Zn_seed

