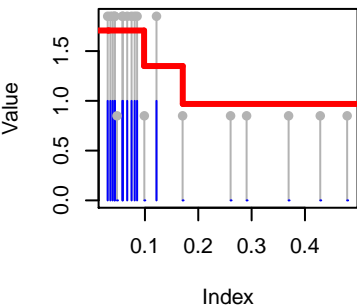
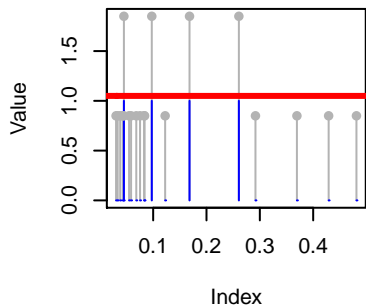
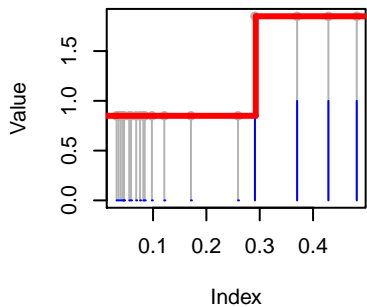


state_pheno_MI:RC_none



state_pheno_MI:RC_linear_regrestate_pheno_MI:RC_pairing_differ



state_pheno_residual:RC_none_pheno_residual:RC_linear_rege_pheno_residual:RC_pairing_differ

