Classical

Working (Rao-Scott+F) LRT for node.cls

in svyglm(formula = y ~ node.cls, design = sd.w)

Working 2logLR = 109 p= <0.0000000000000002

(scale factors: 1.1 0.92 ); denominator df= 2188

Causal

Working (Rao-Scott+F) LRT for node.cau anyACE\_T:node.cau - anyACE\_T

in svyglm(formula = as.numeric(y) ~ anyACE\_T:node.cau + node.cau -

1, design = sdw, family = gaussian)

Working 2logLR = 87.3 p= 0.0000000000000008

(scale factors: 1.2 1.1 0.86 0.81 ); denominator df= 2185