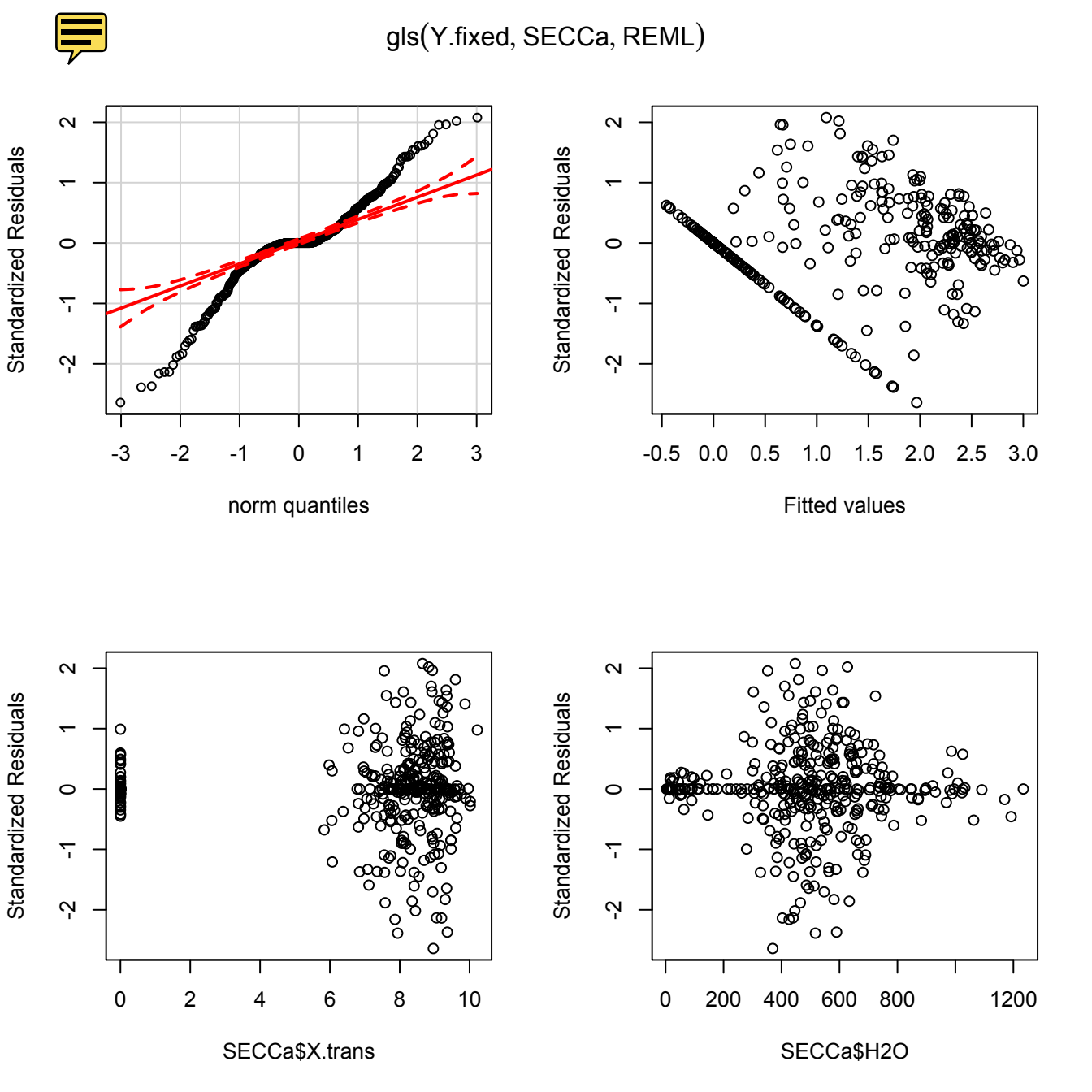
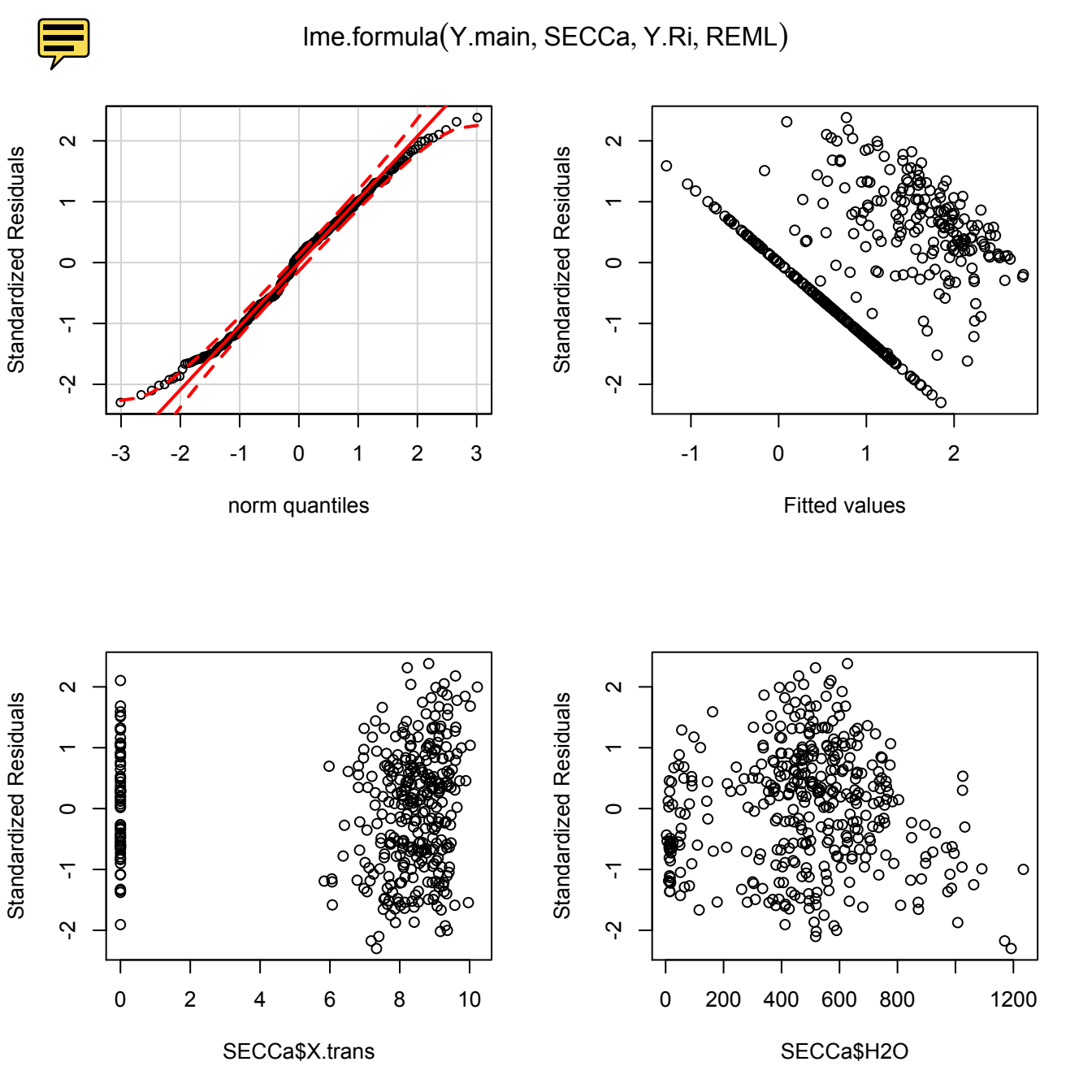
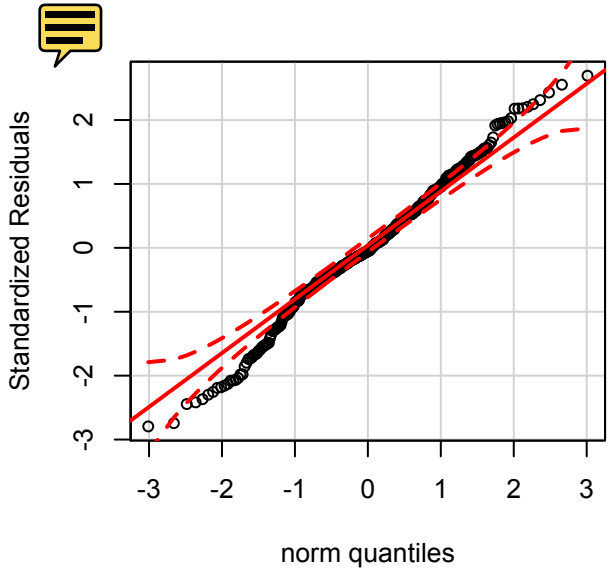
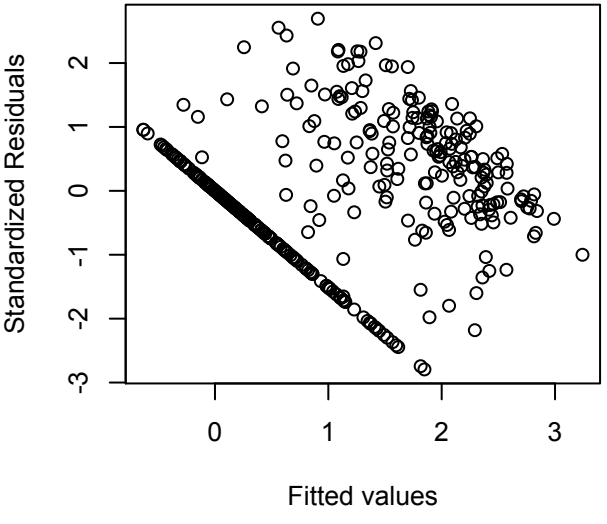
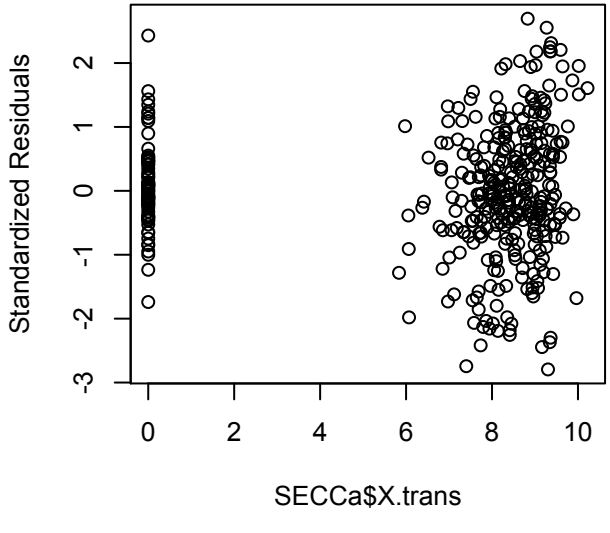
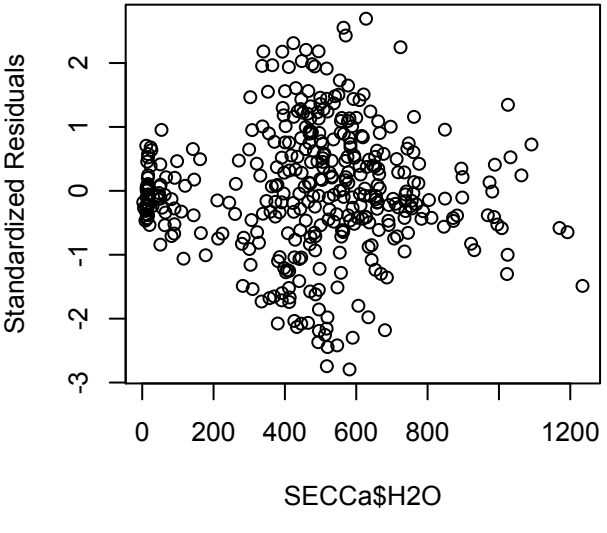

gls(Y.fixed, SECCa, REML)
Standardized Residuals
norm quantiles
Standardized Residuals
Fitted values
Standardized Residuals
SECCa$X.trans
Standardized Residuals
SECCa$H2O

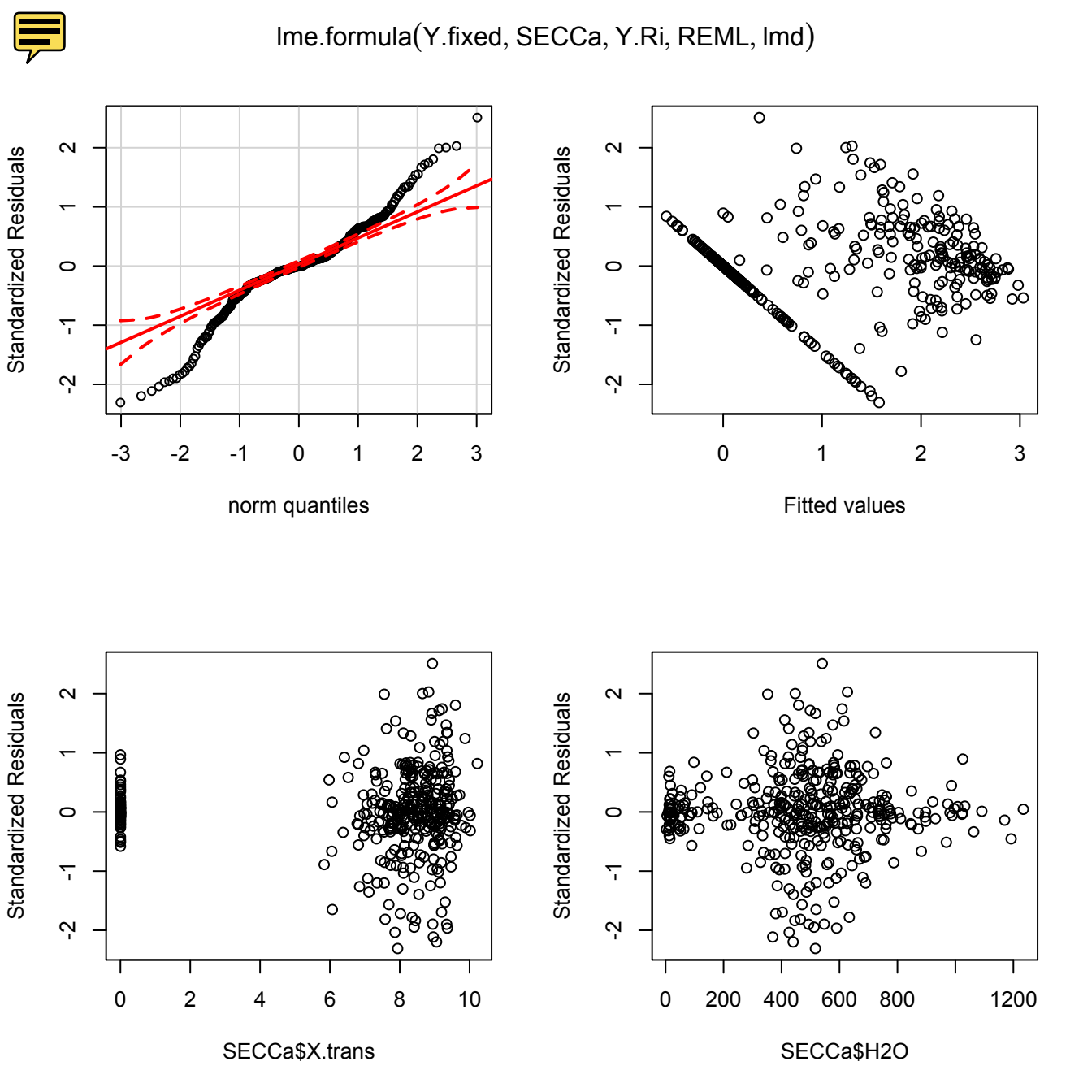

lme.formula(Y.main, SECCa, Y.Ri, REML)
Standardized Residuals
norm quantiles
Standardized Residuals
Fitted values
Standardized Residuals
SECCa$X.trans
Standardized Residuals
SECCa$H2O

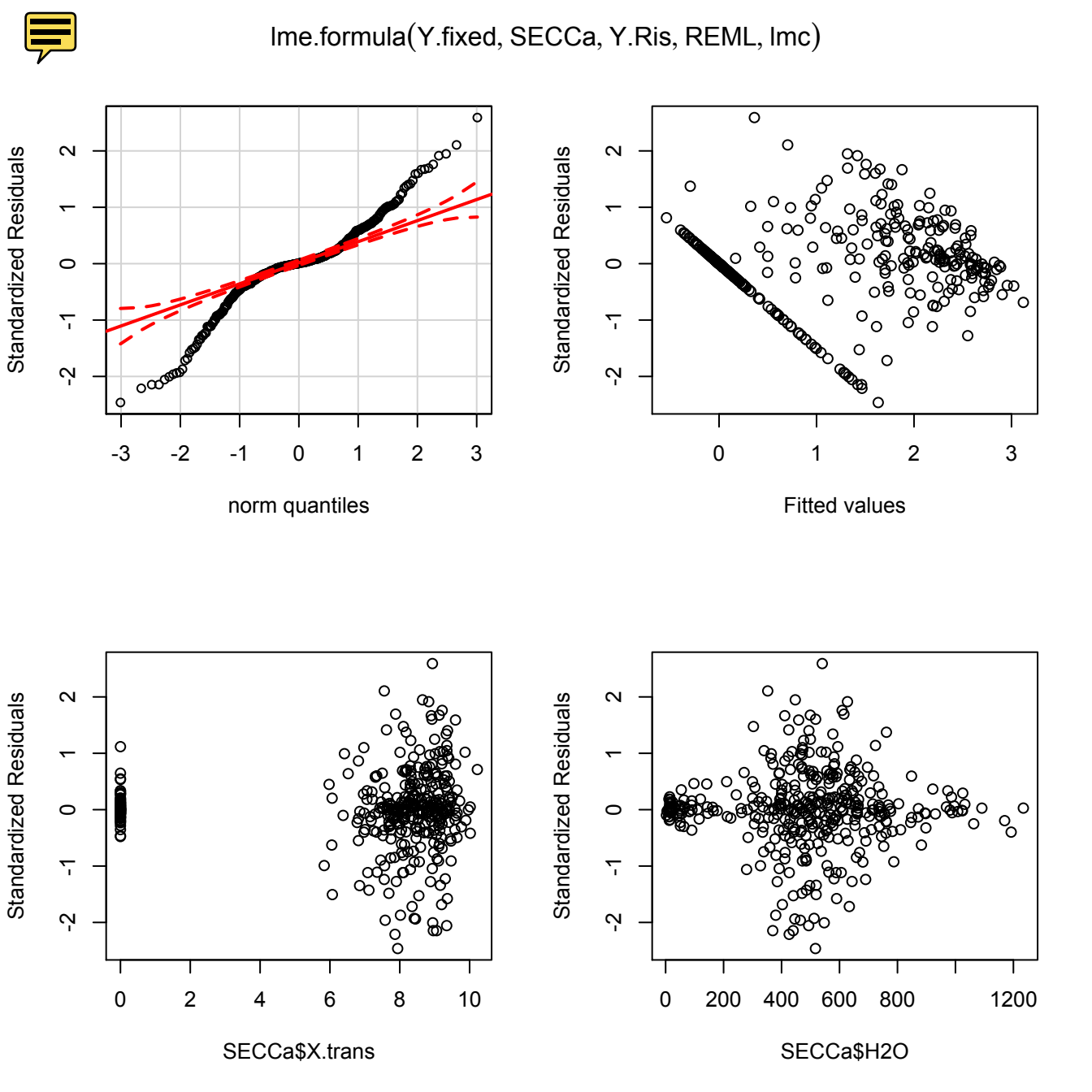

Standardized Residuals
norm quantiles


Standardized Residuals
Fitted values

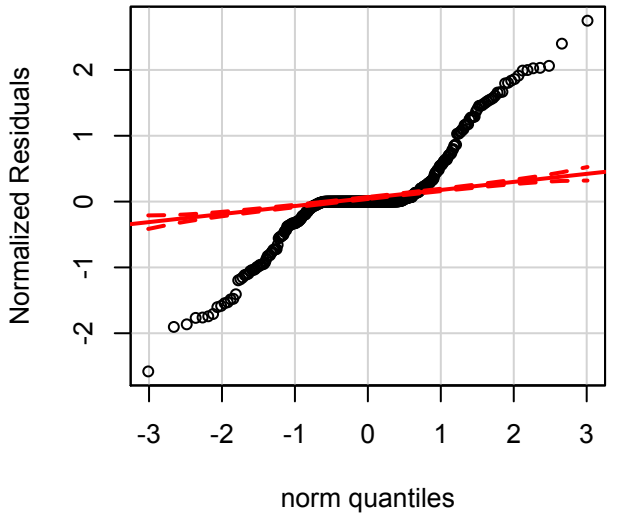

Standardized Residuals
SECCa$X.trans

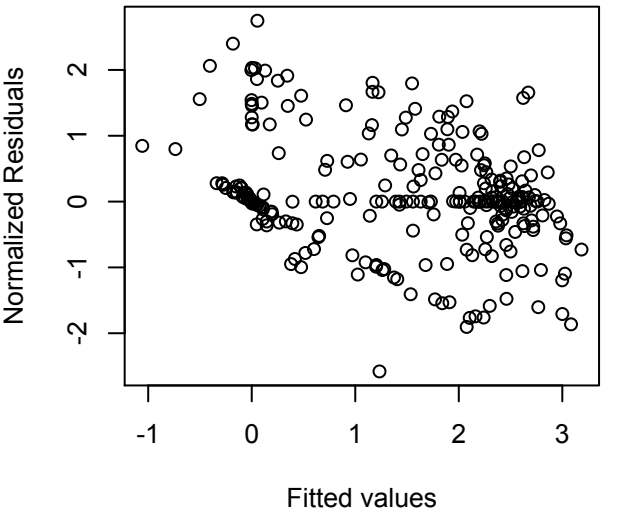

Standardized Residuals
SECCa$H2O

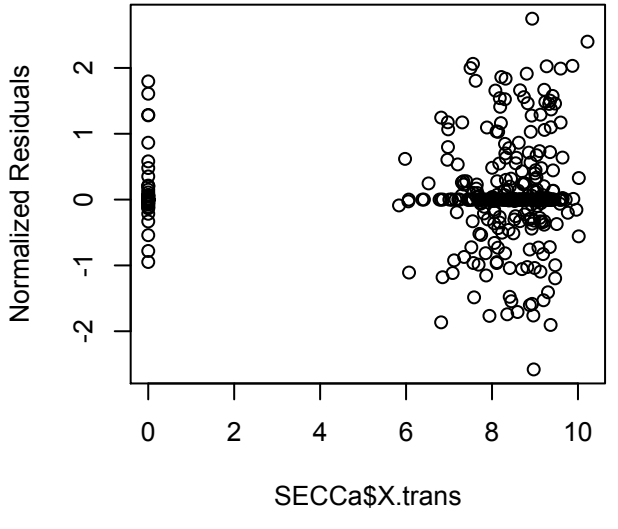

lme.formula(Y.fixed, SECCa, Y.Ri, REML, lmd)
Standardized Residuals
norm quantiles
Standardized Residuals
Fitted values
Standardized Residuals
SECCa$X.trans
Standardized Residuals
SECCa$H2O

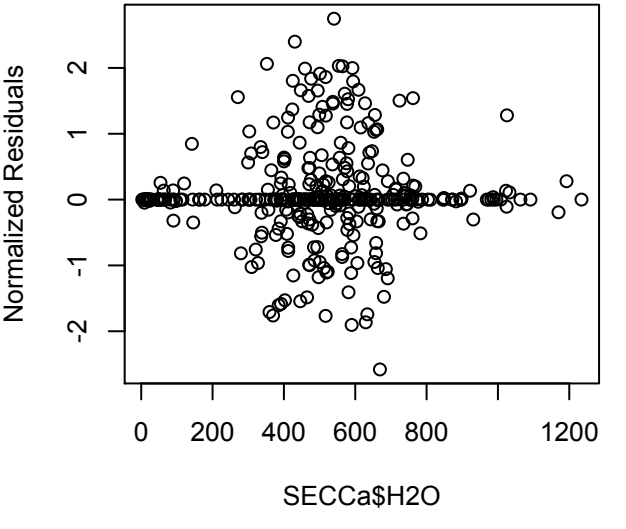

lme.formula(Y.fixed, SECCa, Y.Ris, REML, lmc)
Standardized Residuals
norm quantiles
Standardized Residuals
Fitted values
Standardized Residuals
SECCa$X.trans
Standardized Residuals
SECCa$H2O

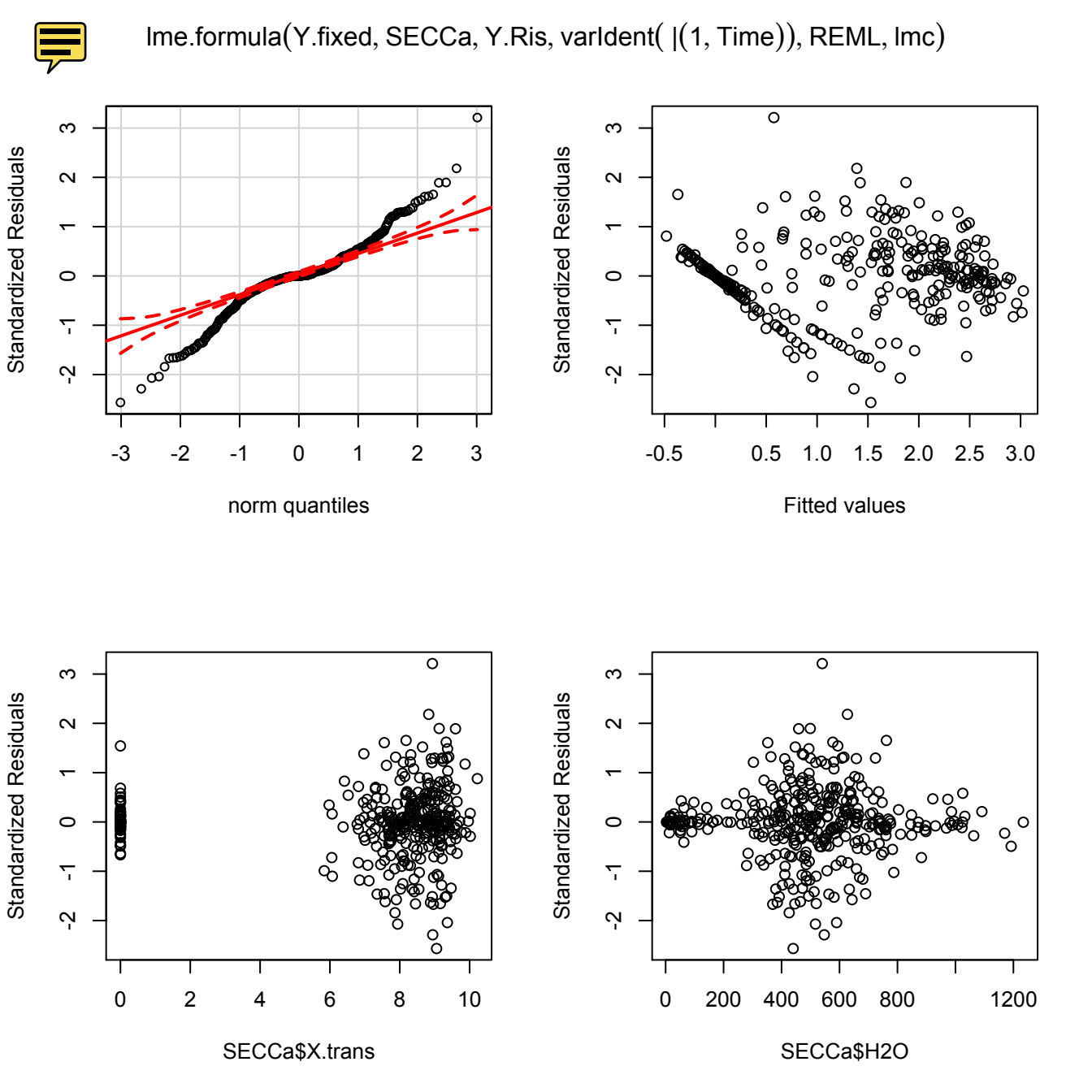
lme.formula(Y.fixed, SECCa, Y.Ri, varIdent(|(1, BlockTime)), REML, lmc)



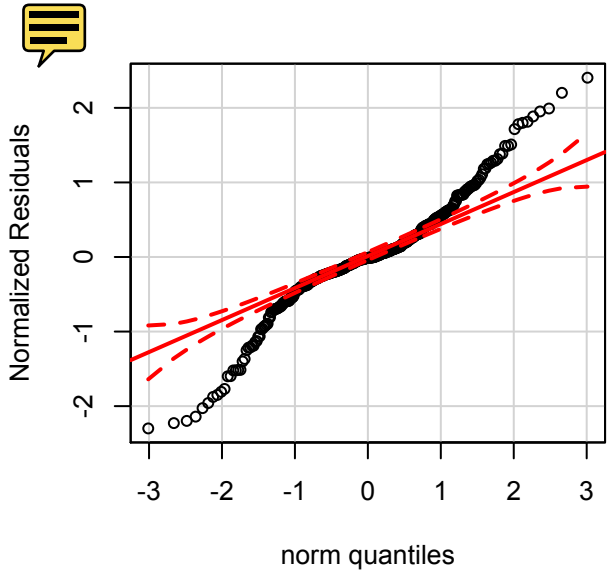


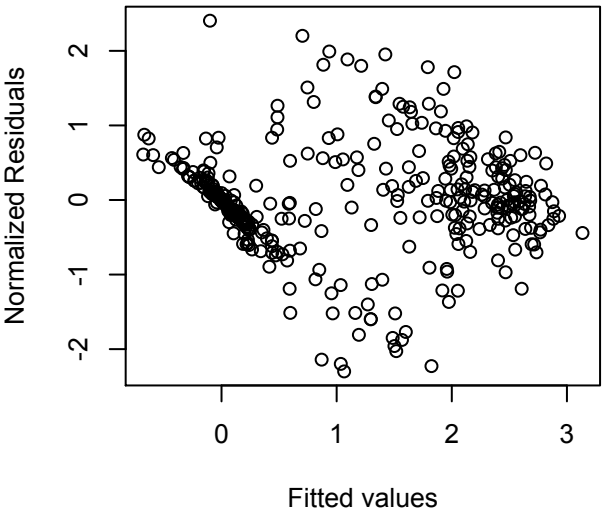


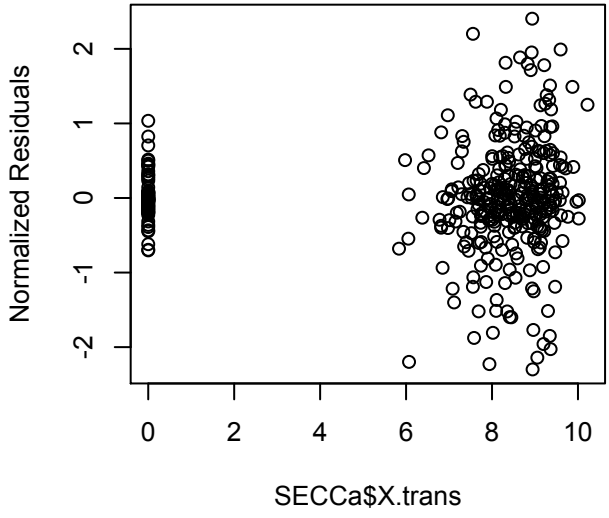


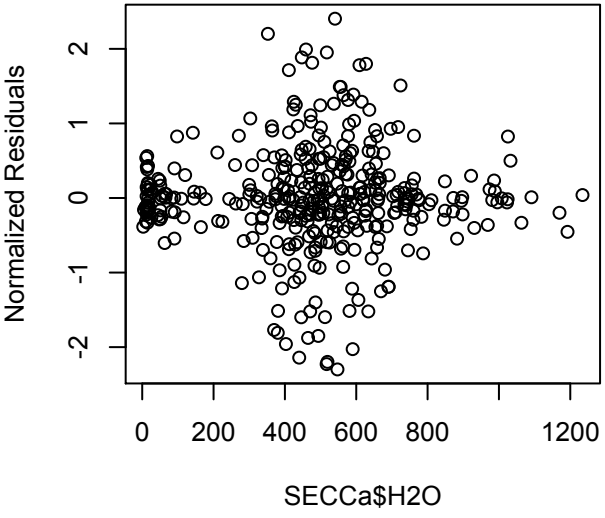

lme.formula(Y.fixed, SECCa, Y.Ris, varIdent(|(1, Time)), REML, lmc)
Standardized Residuals
norm quantiles
Standardized Residuals
Fitted values
Standardized Residuals
SECCa$X.trans
Standardized Residuals
SECCa$H2O

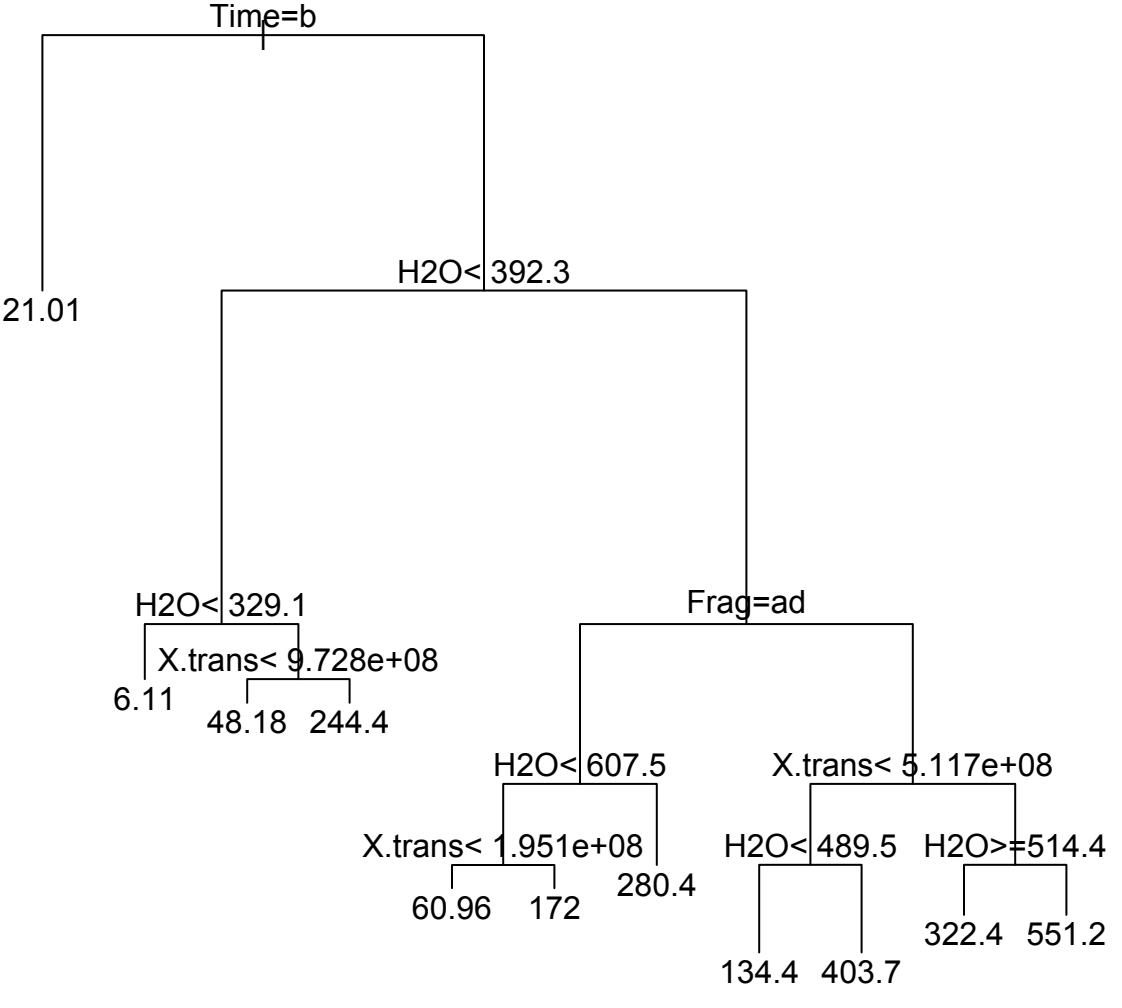
ula(Y.fixed, SECCa, Y.Ri, corAR1(|(1, Block/Time/Chamber/Frag)), varIdent(|(1, Block)), RE










Time=b
21.01
H2O< 392.3
H2O< 329.1
6.11
X.trans< 9.728e+08
48.18
244.4
Frag=ad
H2O< 607.5
X.trans< 1.951e+08
60.96
172
280.4
X.trans< 5.117e+08
H2O< 489.5
134.4
403.7
H2O>=514.4
322.4
551.2