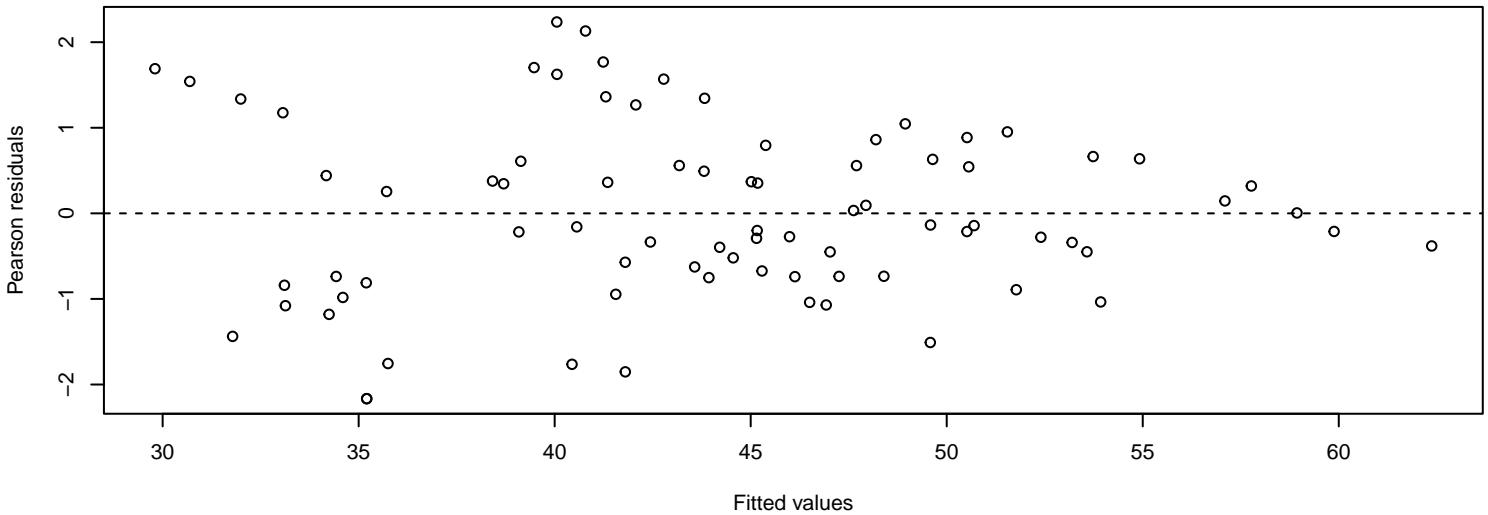
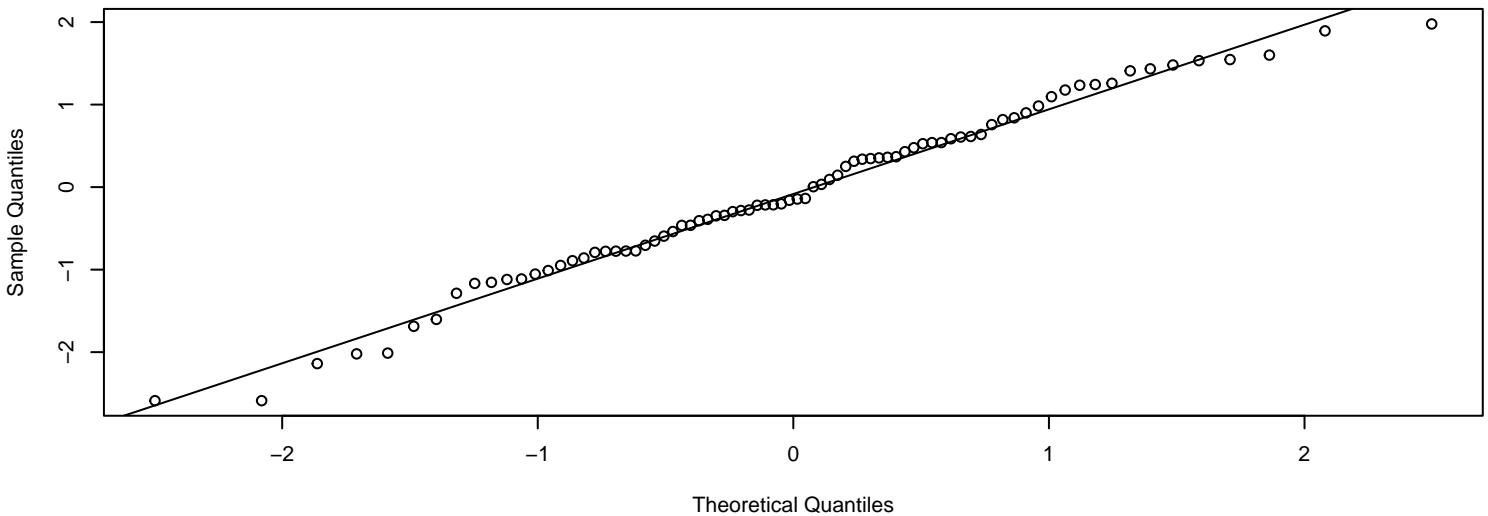


Residuals vs Fitted: fss_sum ~ resp_value (mip)

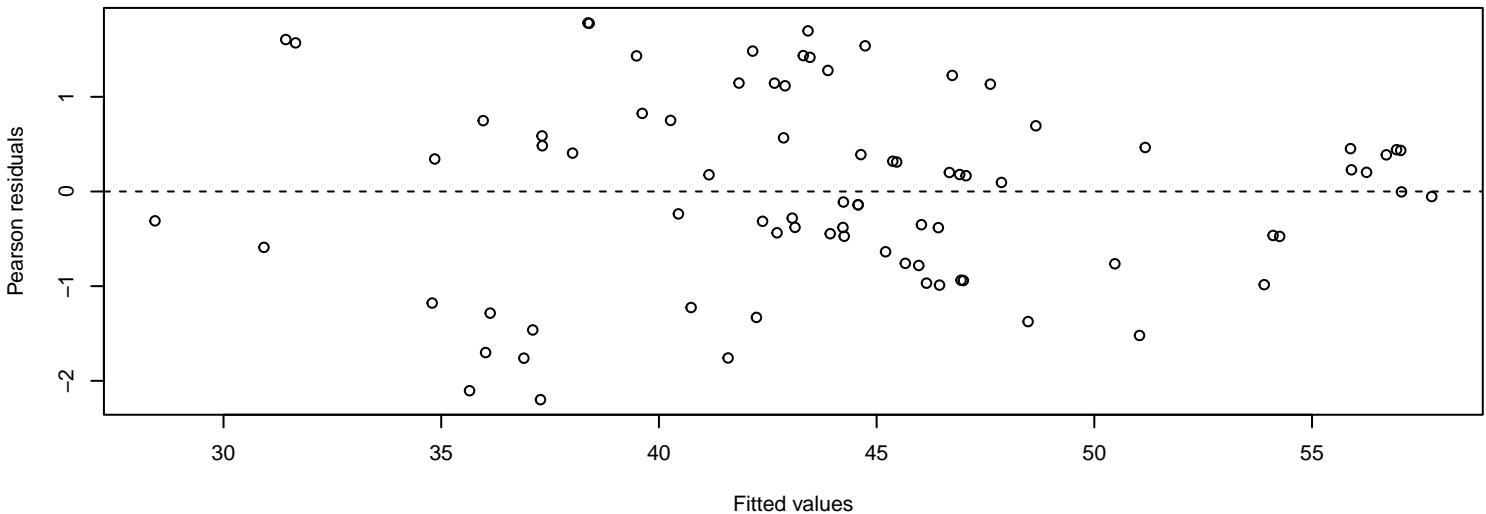


Normal Q-Q (Deviance Residuals): fss_sum ~ resp_value (mip)

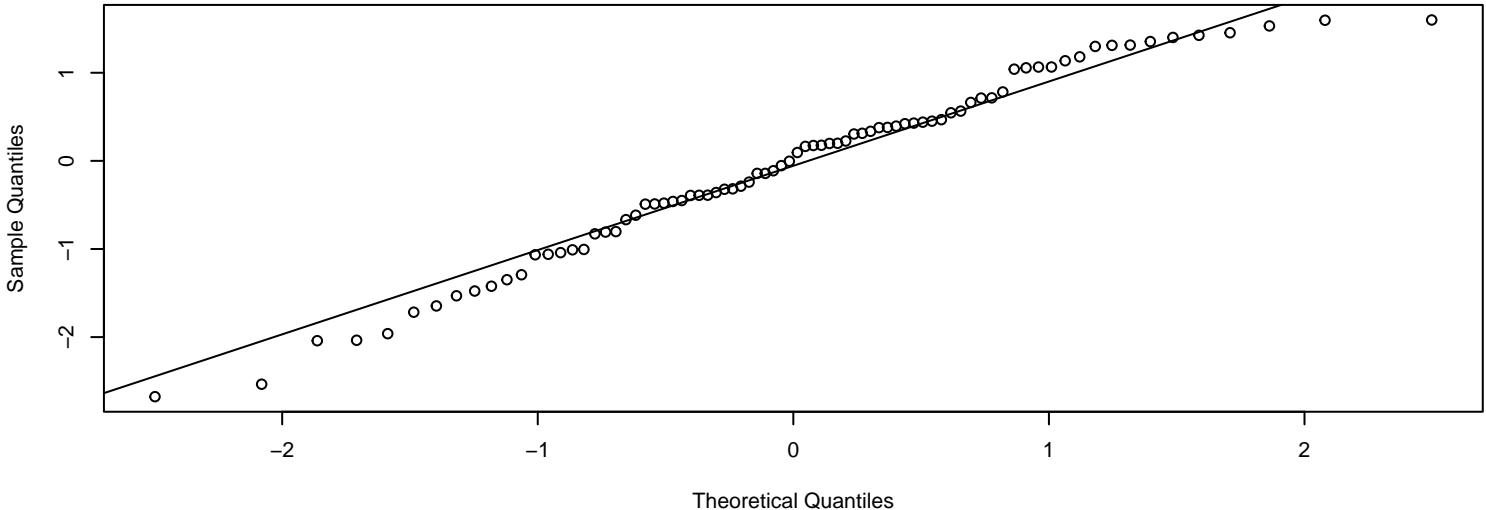


**Rootogram unavailable for fss_sum with mip
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: fss_sum ~ resp_value (smip)

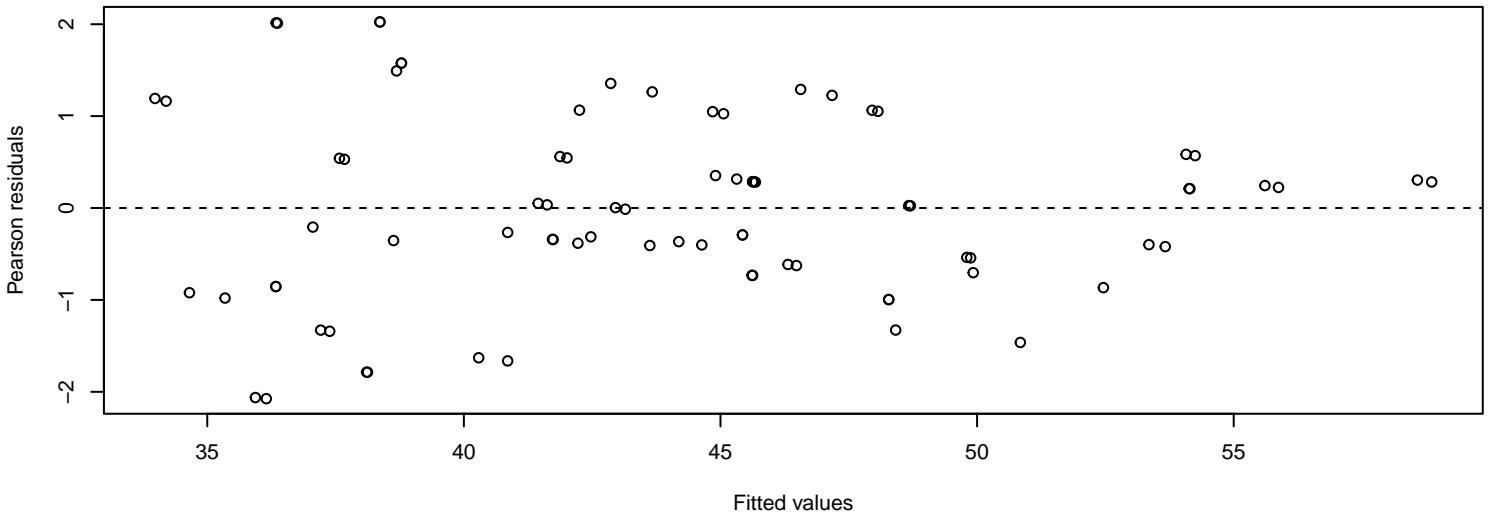


Normal Q-Q (Deviance Residuals): fss_sum ~ resp_value (smip)

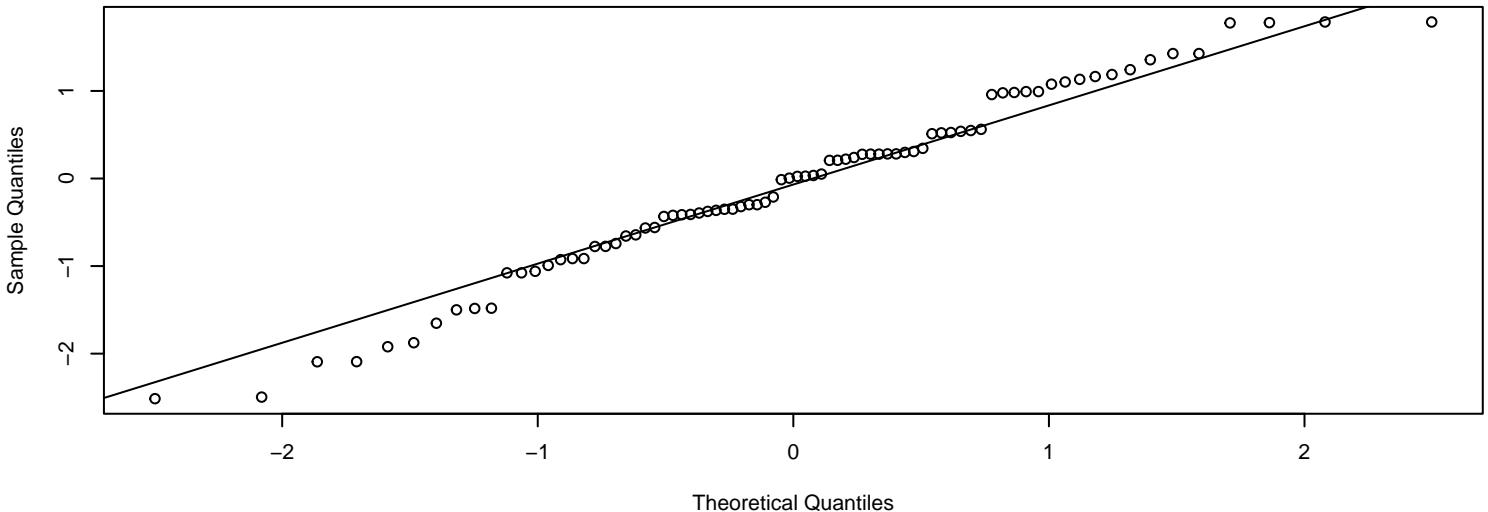


Rootogram unavailable for fss_sum with smip
Install 'countreg' or 'vcd' for rootograms

Residuals vs Fitted: fss_sum ~ resp_value (fit)

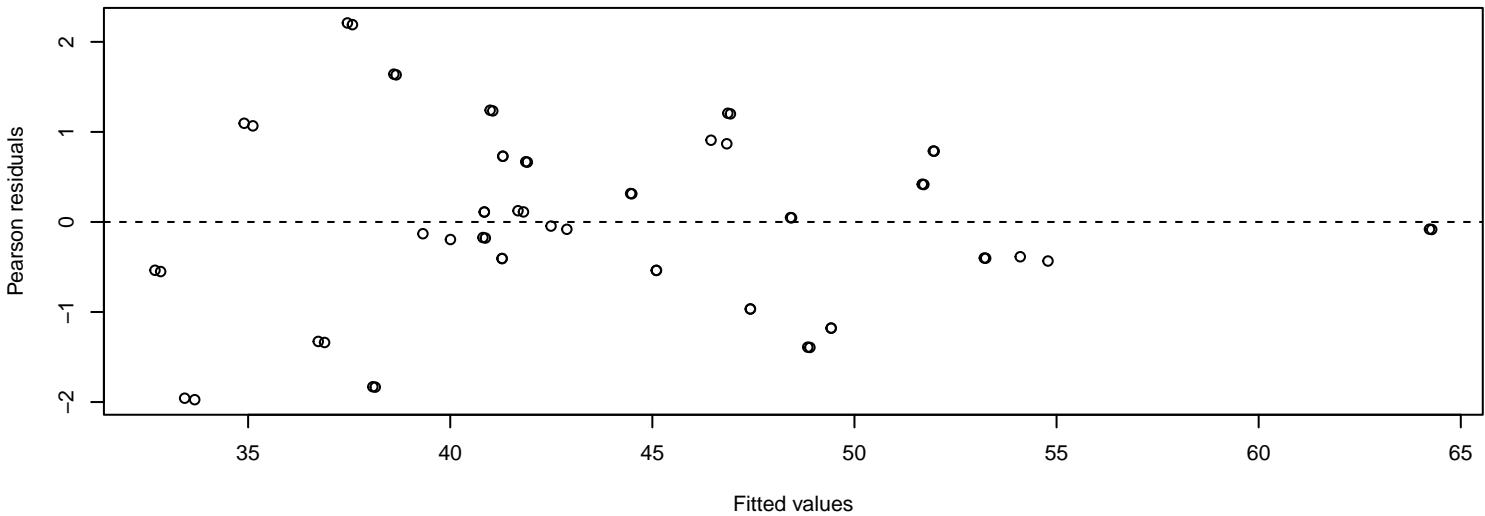


Normal Q-Q (Deviance Residuals): fss_sum ~ resp_value (fit)

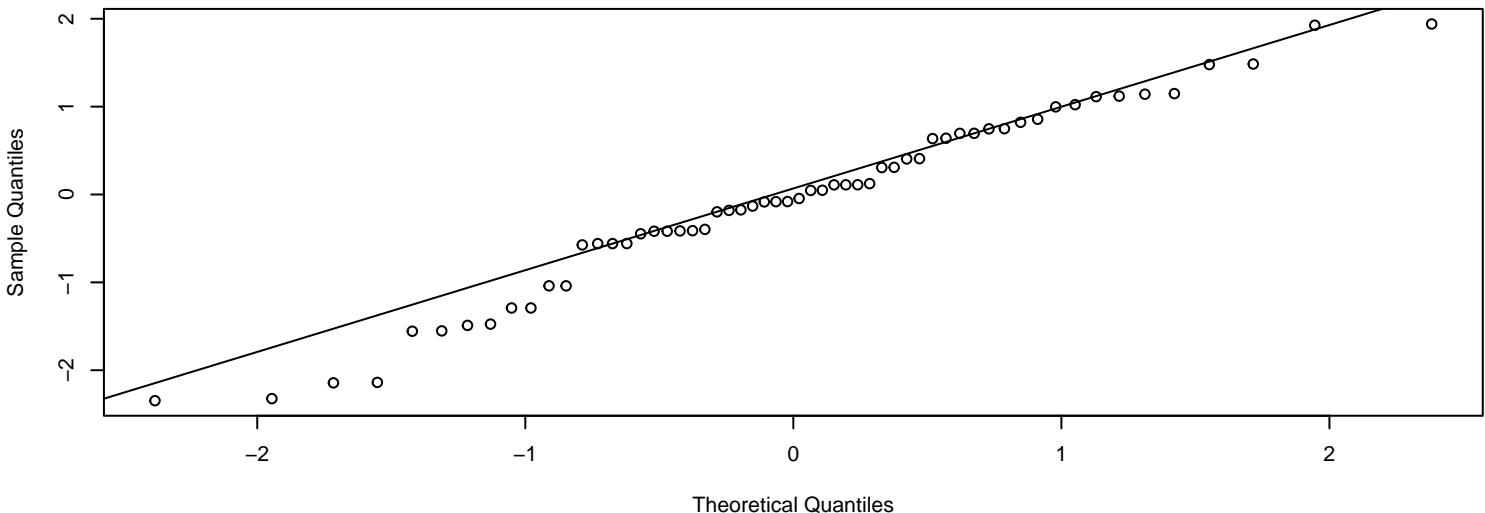


**Rootogram unavailable for fss_sum with fit
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: fss_sum ~ resp_value (id)

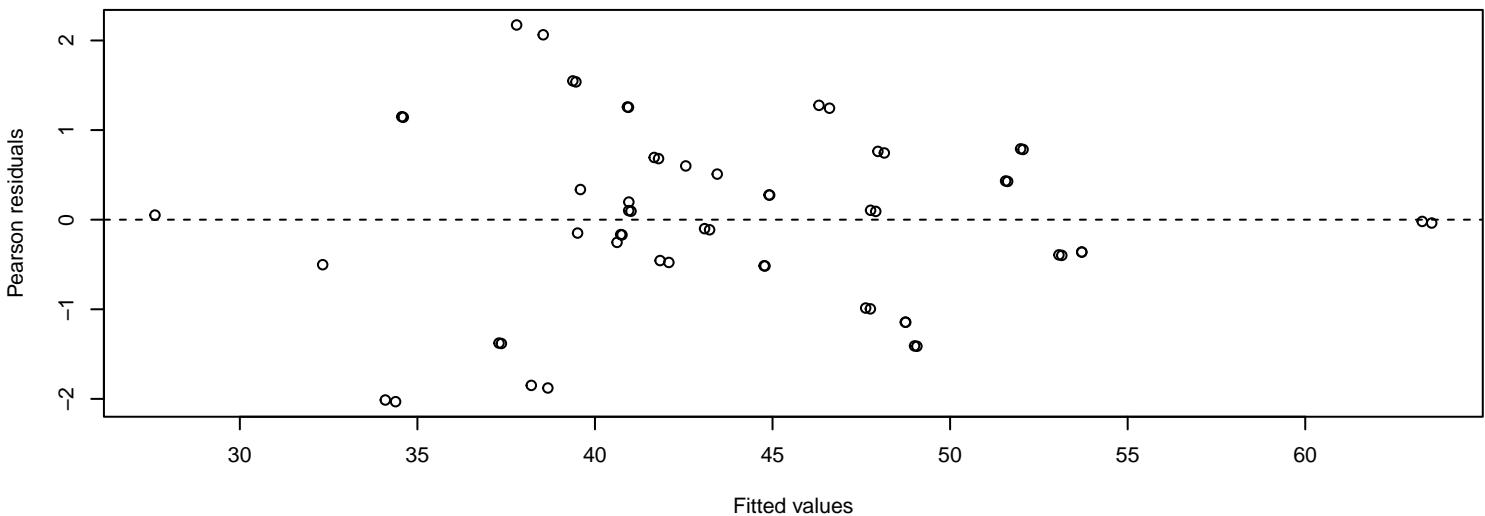


Normal Q-Q (Deviance Residuals): fss_sum ~ resp_value (id)

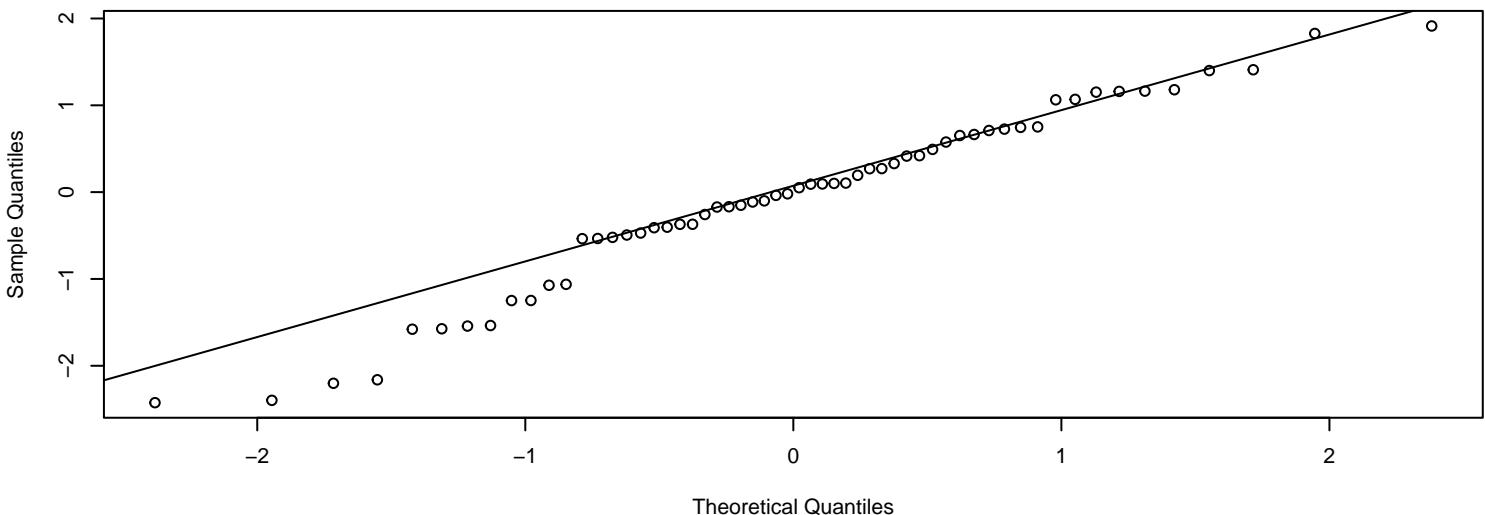


**Rootogram unavailable for fss_sum with id
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: fss_sum ~ resp_value (slopesmip)

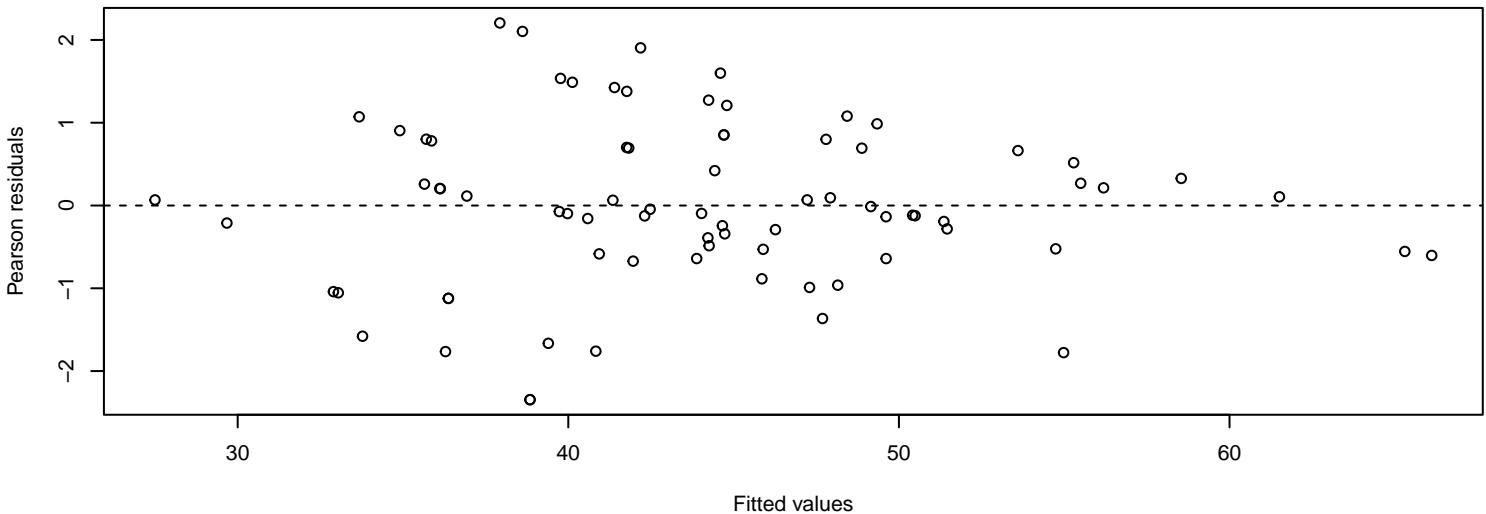


Normal Q-Q (Deviance Residuals): fss_sum ~ resp_value (slopesmip)

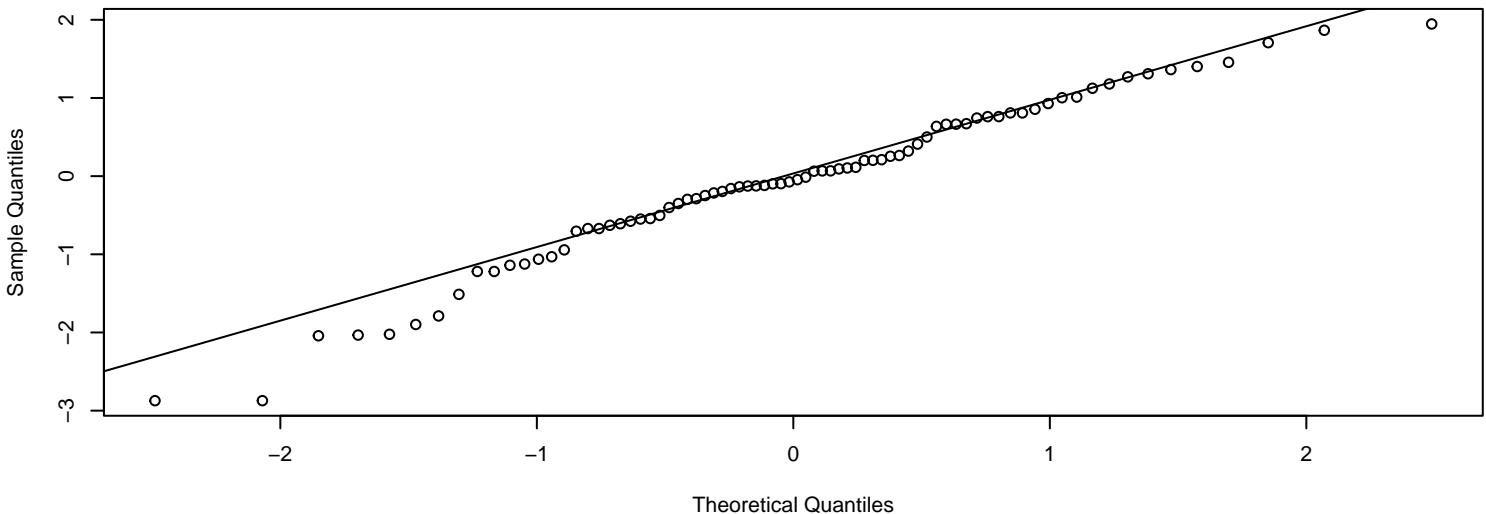


**Rootogram unavailable for fss_sum with slopesmip
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: fss_sum ~ resp_value (sindex)

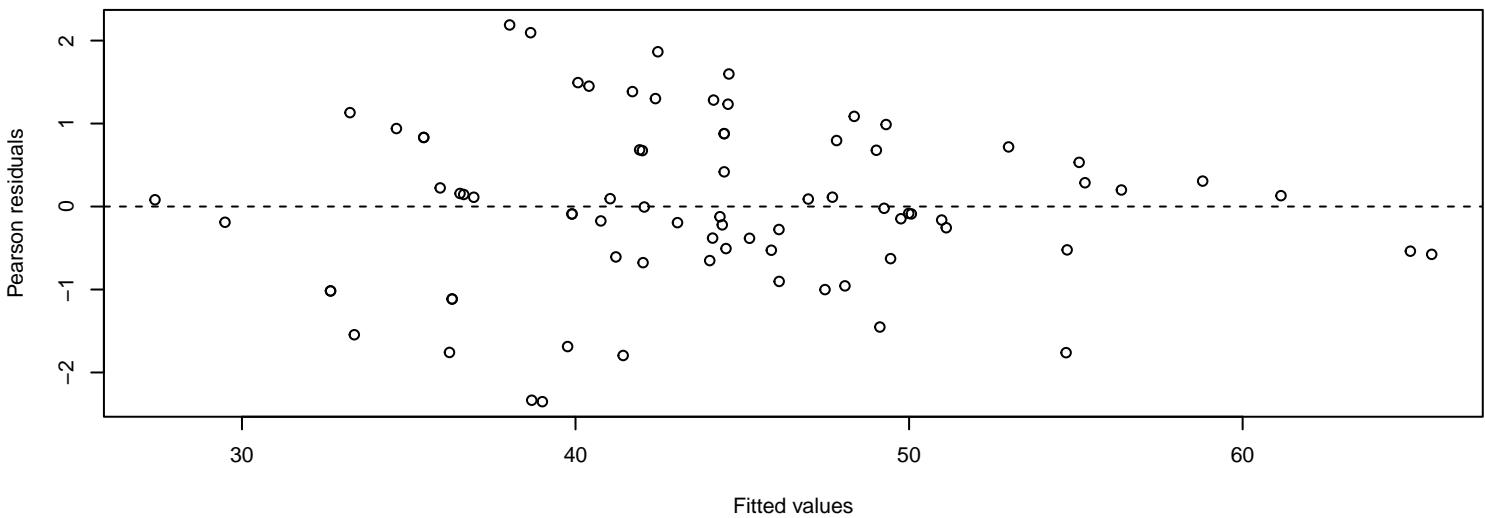


Normal Q-Q (Deviance Residuals): fss_sum ~ resp_value (sindex)

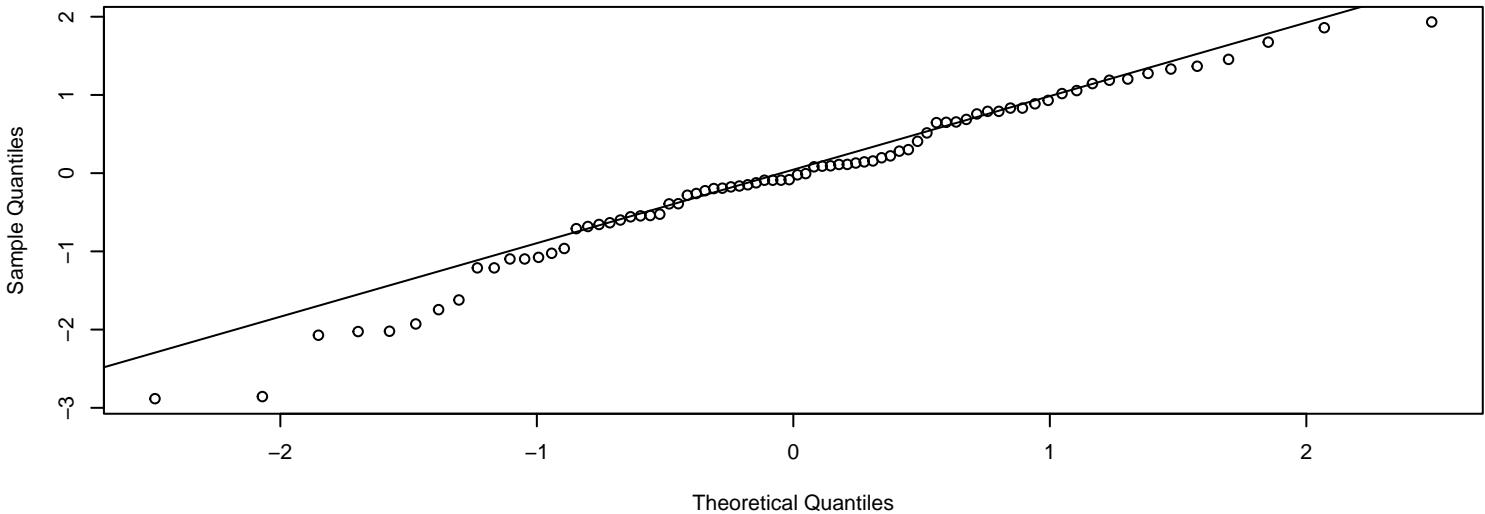


**Rootogram unavailable for fss_sum with sindex
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: fss_sum ~ resp_value (pif)

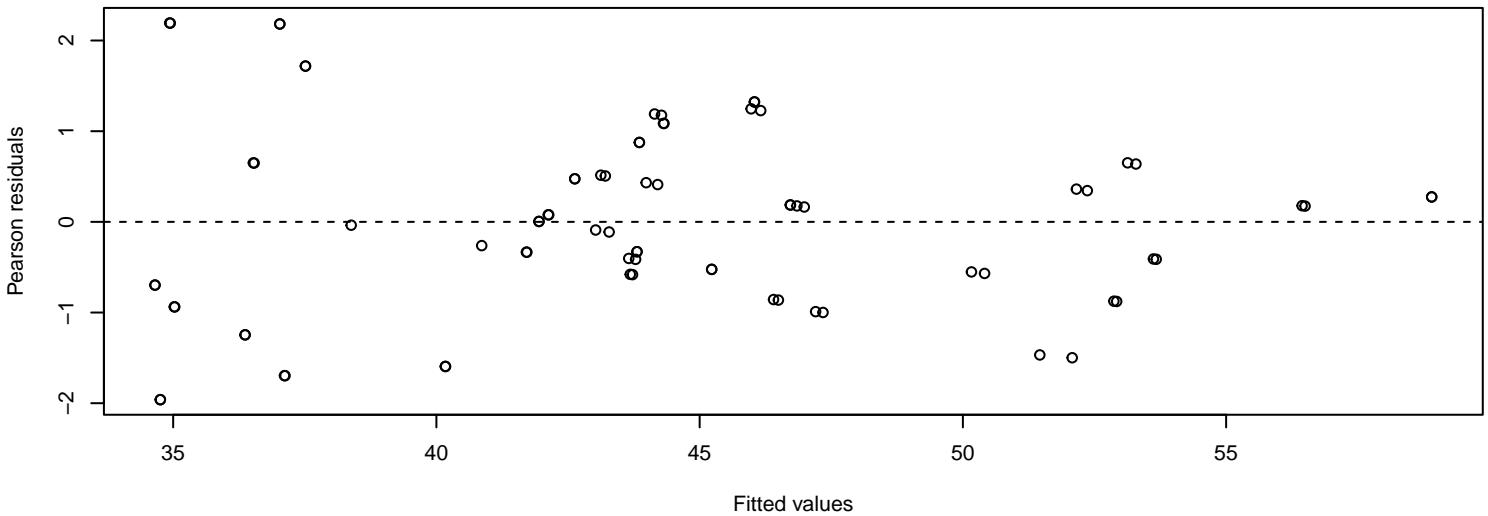


Normal Q-Q (Deviance Residuals): fss_sum ~ resp_value (pif)

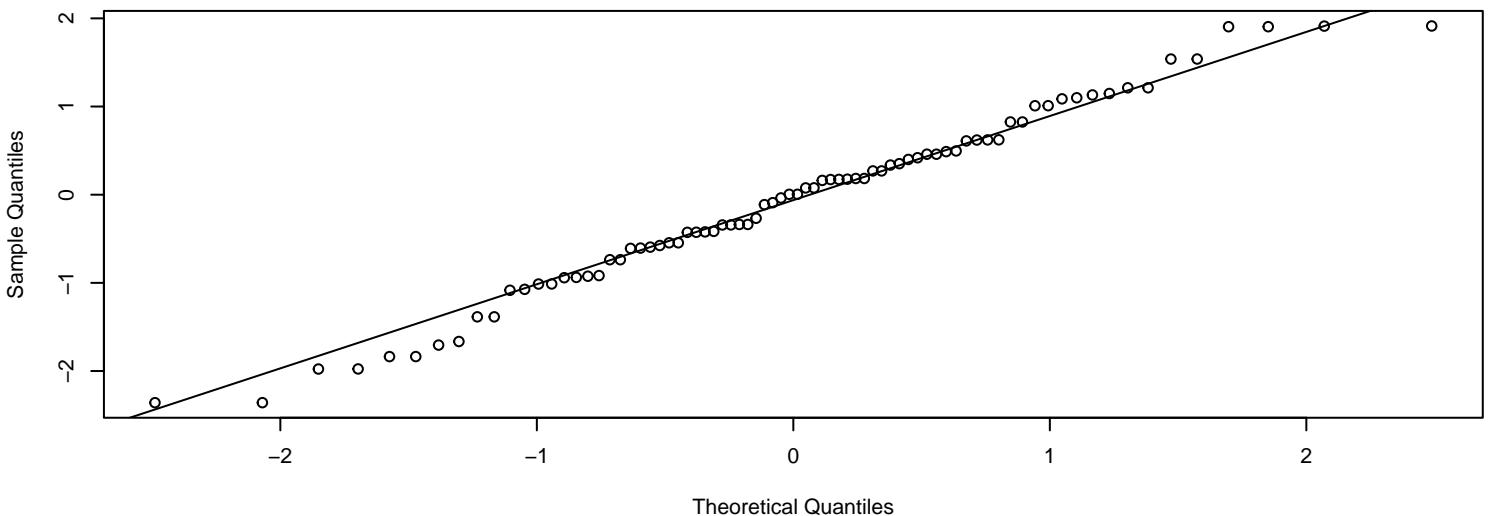


Rootogram unavailable for fss_sum with pif
Install 'countreg' or 'vcd' for rootograms

Residuals vs Fitted: fss_sum ~ resp_value (volume)

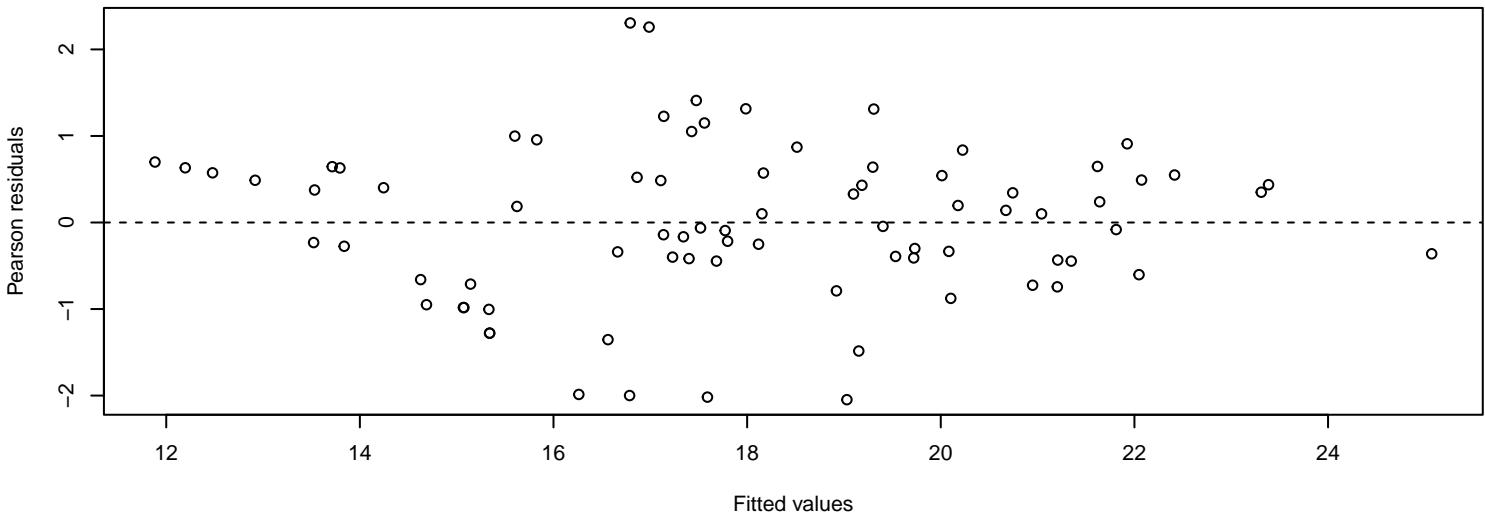


Normal Q-Q (Deviance Residuals): fss_sum ~ resp_value (volume)

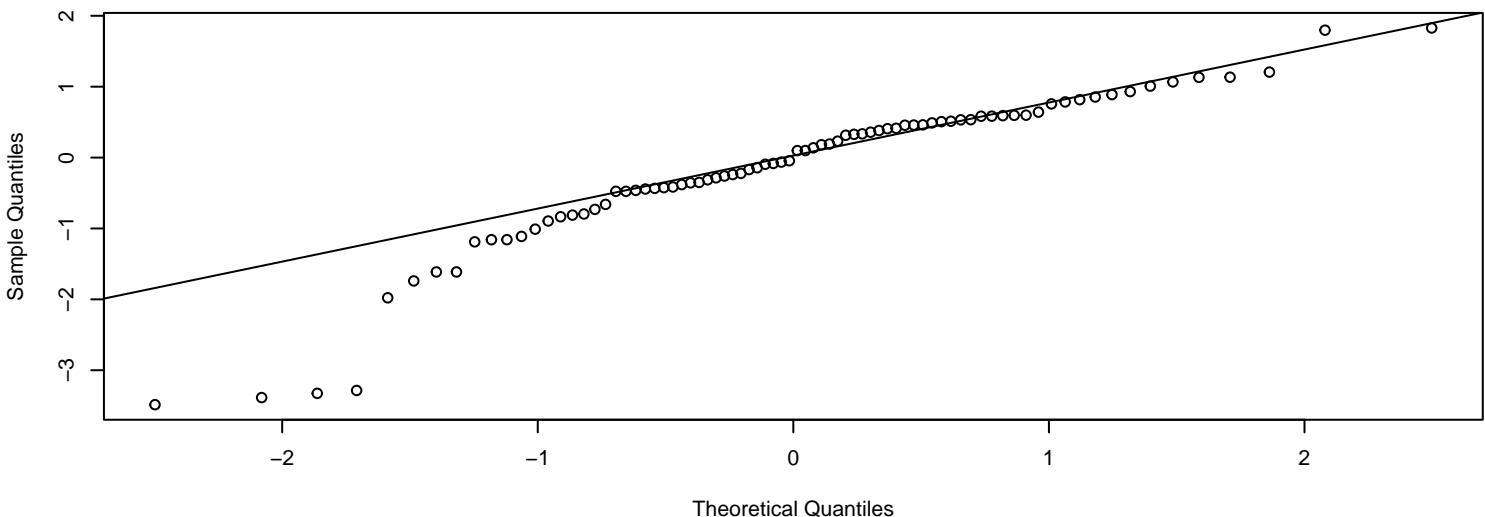


Rootogram unavailable for fss_sum with volume
Install 'countreg' or 'vcd' for rootograms

Residuals vs Fitted: woods_sum ~ resp_value (mip)

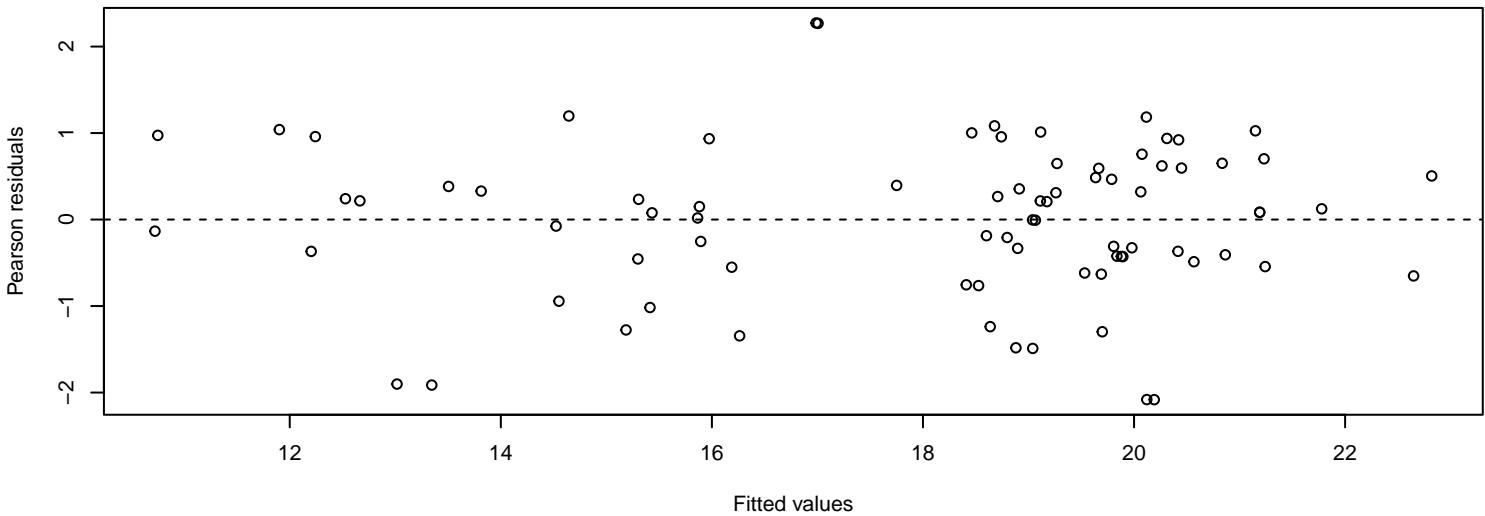


Normal Q-Q (Deviance Residuals): woods_sum ~ resp_value (mip)

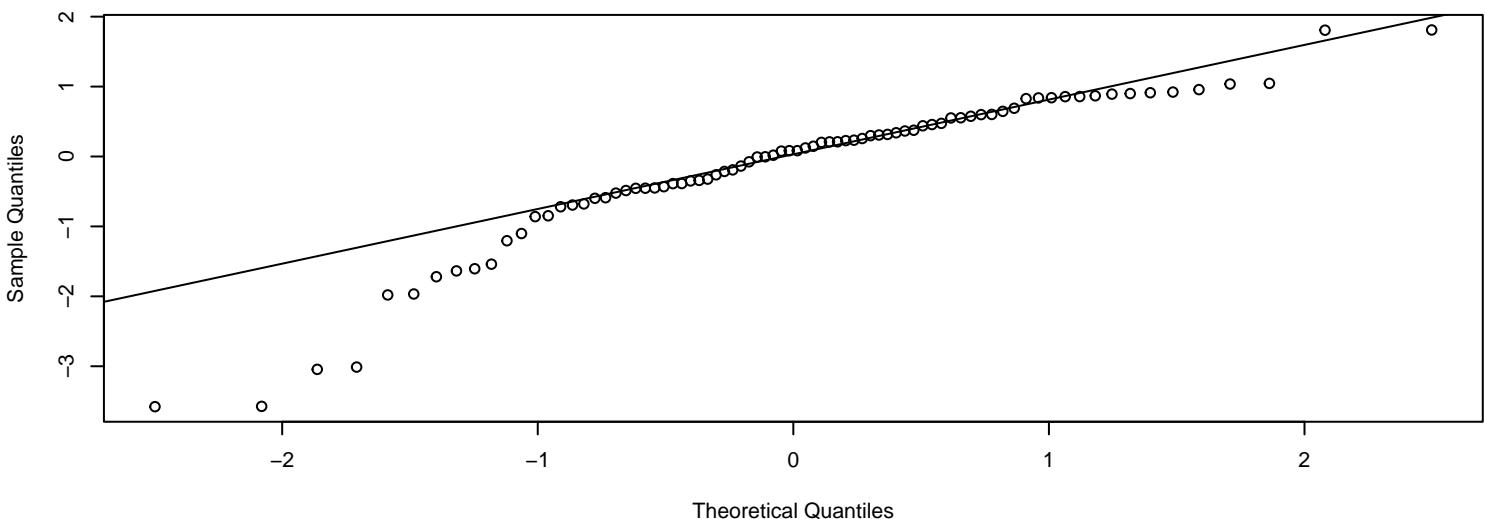


**Rootogram unavailable for woods_sum with mip
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: woods_sum ~ resp_value (smip)

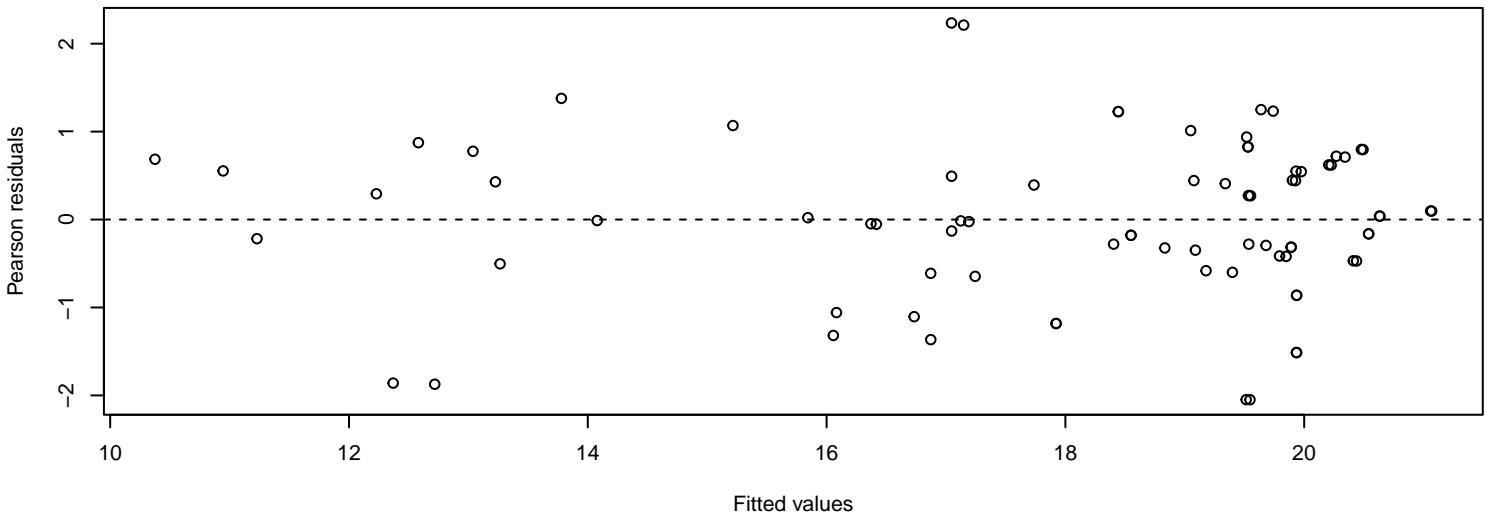


Normal Q-Q (Deviance Residuals): woods_sum ~ resp_value (smip)

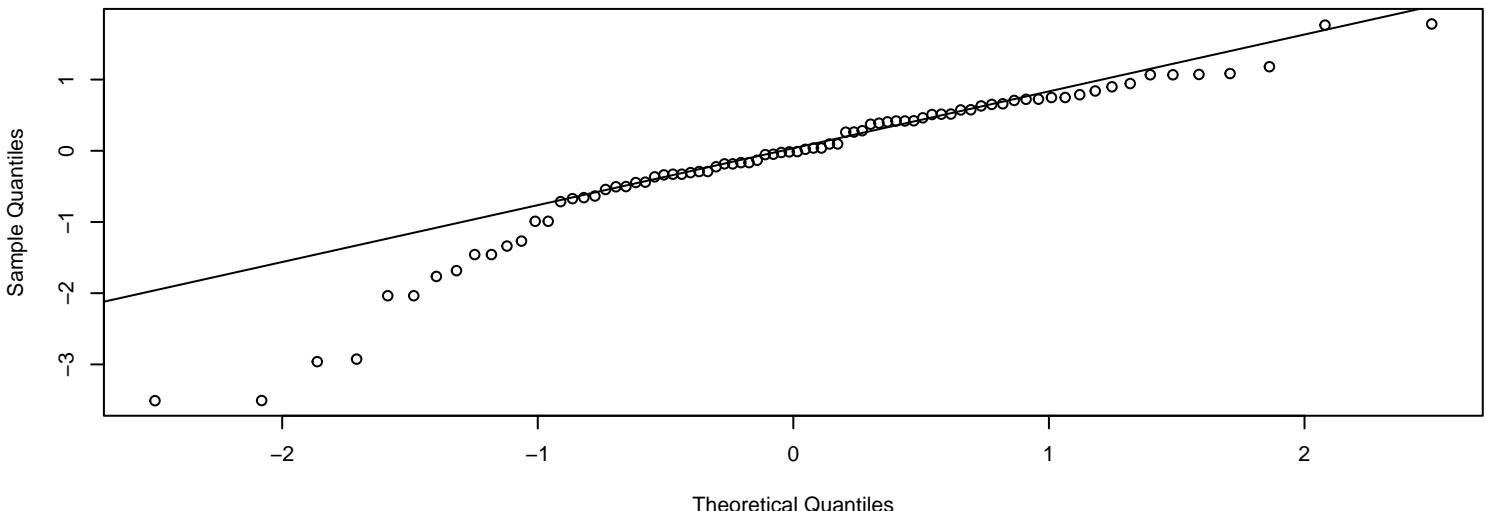


Rootogram unavailable for woods_sum with smip
Install 'countreg' or 'vcd' for rootograms

Residuals vs Fitted: woods_sum ~ resp_value (fit)

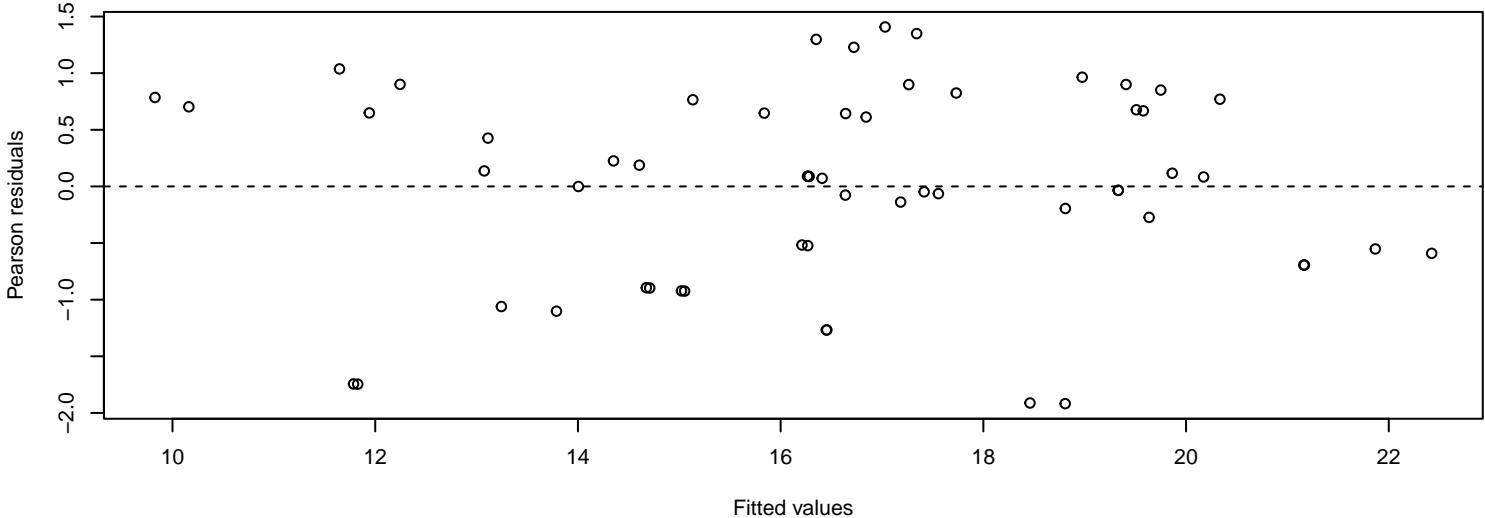


Normal Q–Q (Deviance Residuals): woods_sum ~ resp_value (fit)

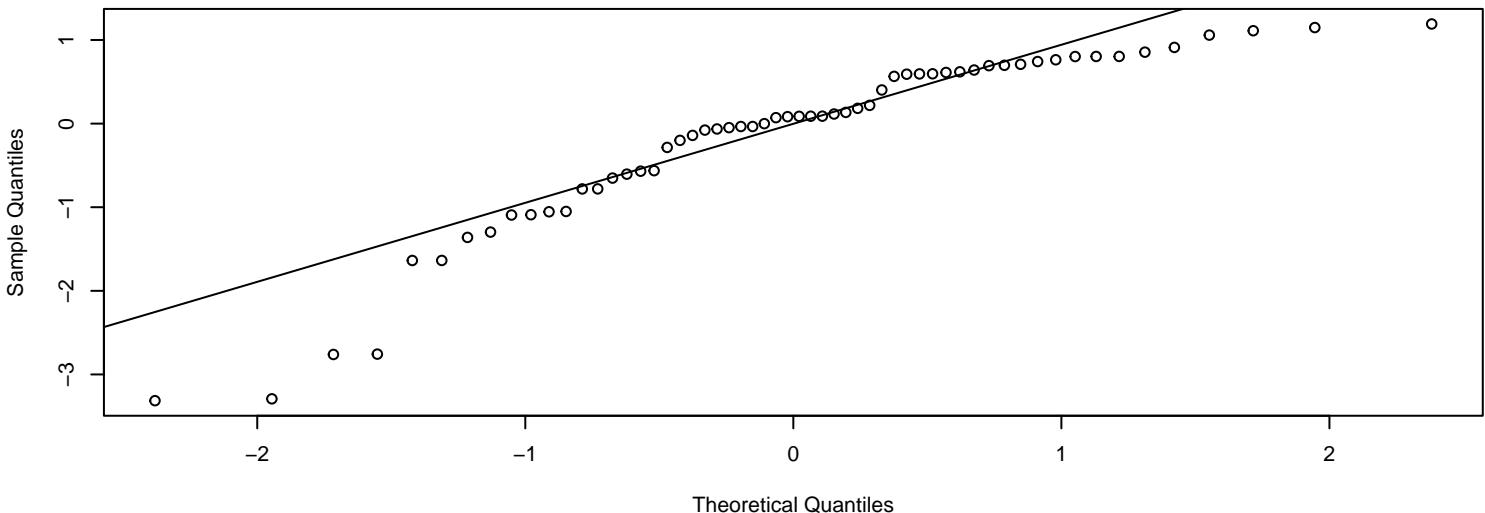


Rootogram unavailable for woods_sum with fit
Install 'countreg' or 'vcd' for rootograms

Residuals vs Fitted: woods_sum ~ resp_value (id)

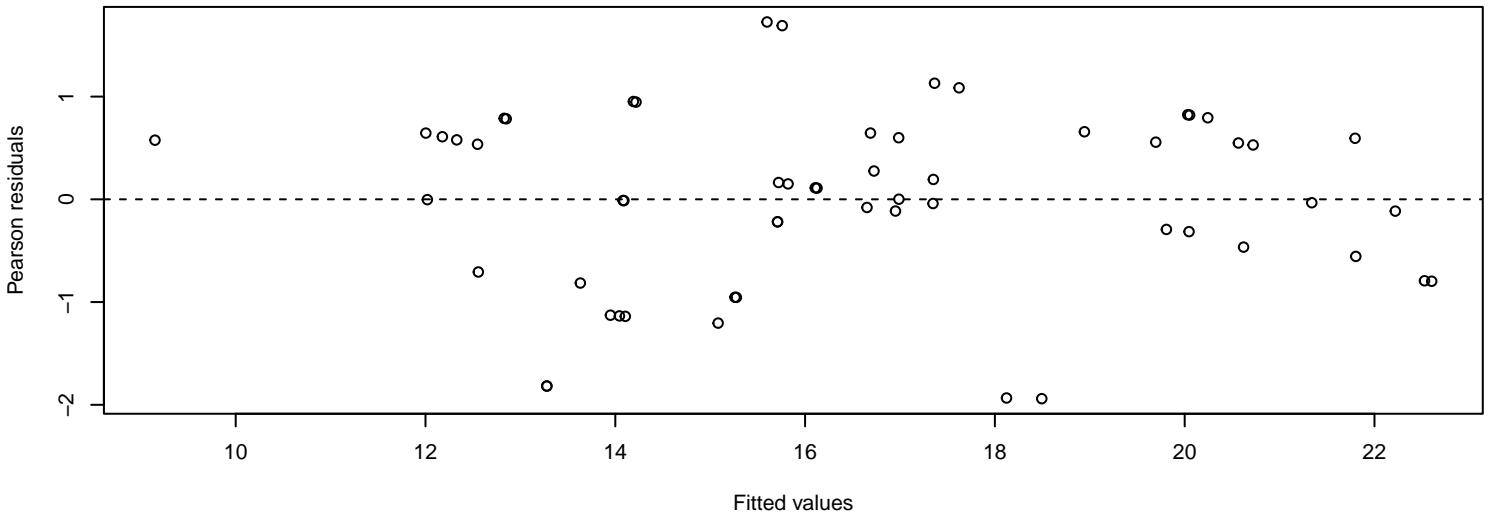


Normal Q–Q (Deviance Residuals): woods_sum ~ resp_value (id)

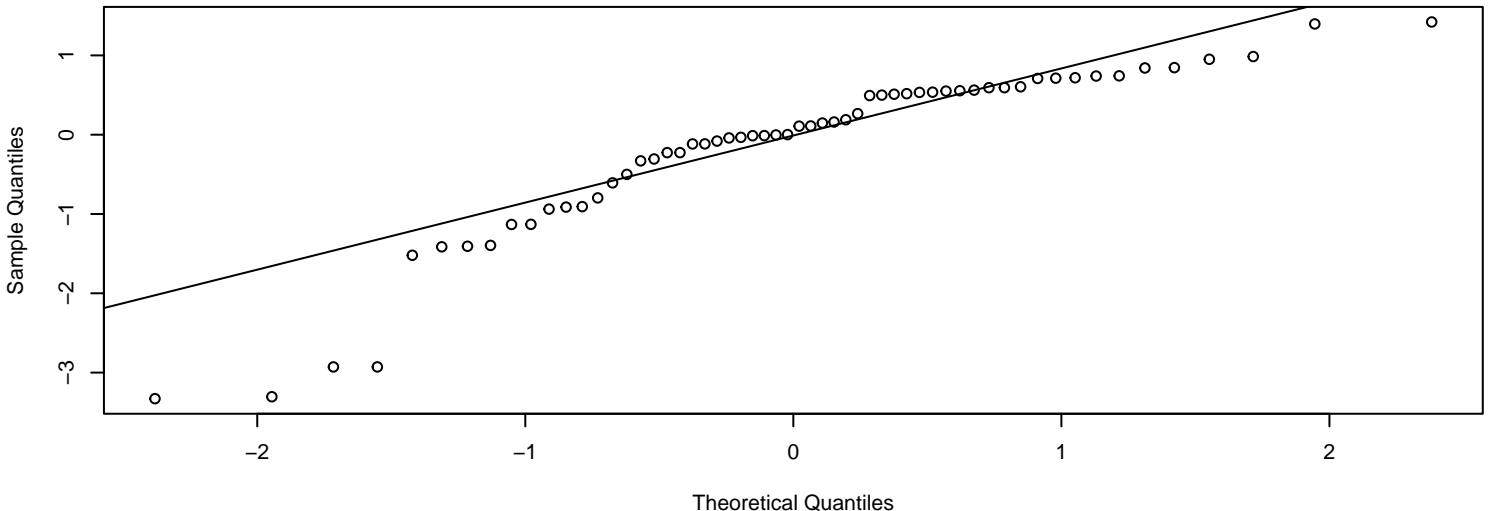


Rootogram unavailable for woods_sum with id
Install 'countreg' or 'vcd' for rootograms

Residuals vs Fitted: woods_sum ~ resp_value (slopesmip)

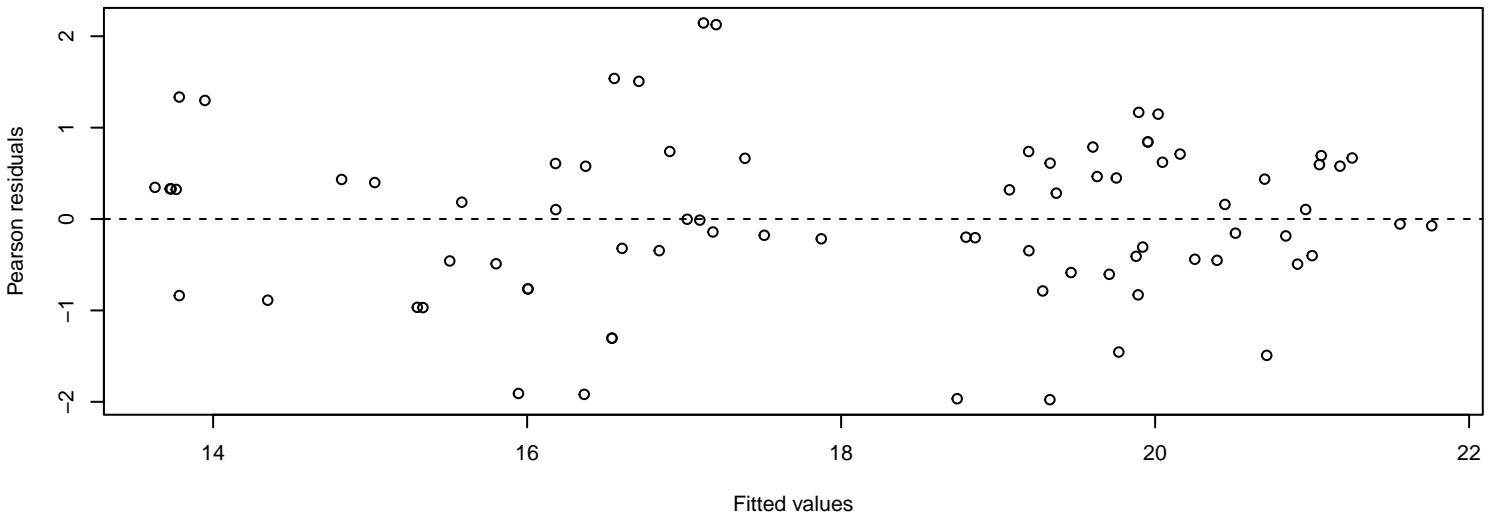


Normal Q-Q (Deviance Residuals): woods_sum ~ resp_value (slopesmip)

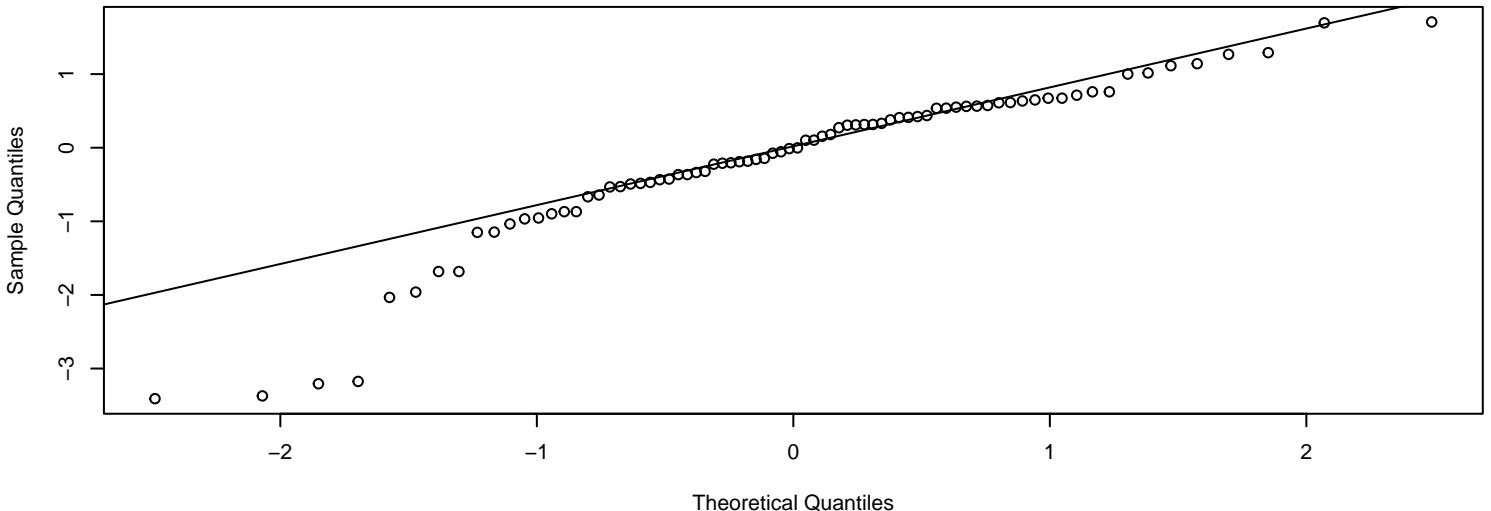


Rootogram unavailable for woods_sum with slopesmip
Install 'countreg' or 'vcd' for rootograms

Residuals vs Fitted: woods_sum ~ resp_value (sindex)

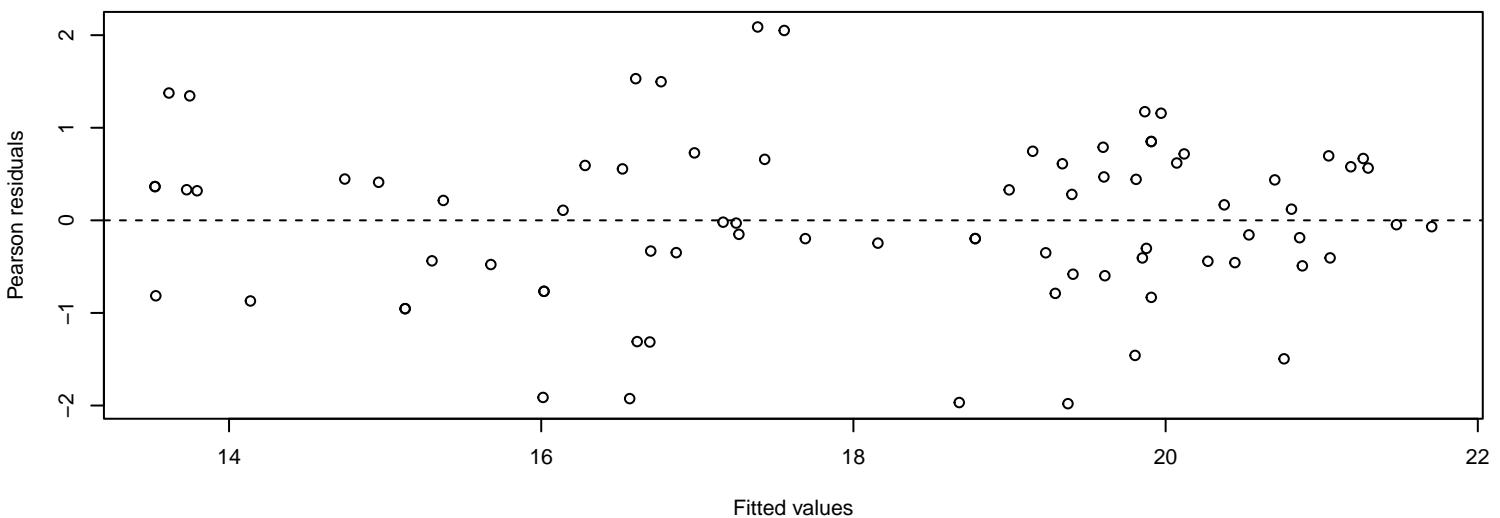


Normal Q-Q (Deviance Residuals): woods_sum ~ resp_value (sindex)

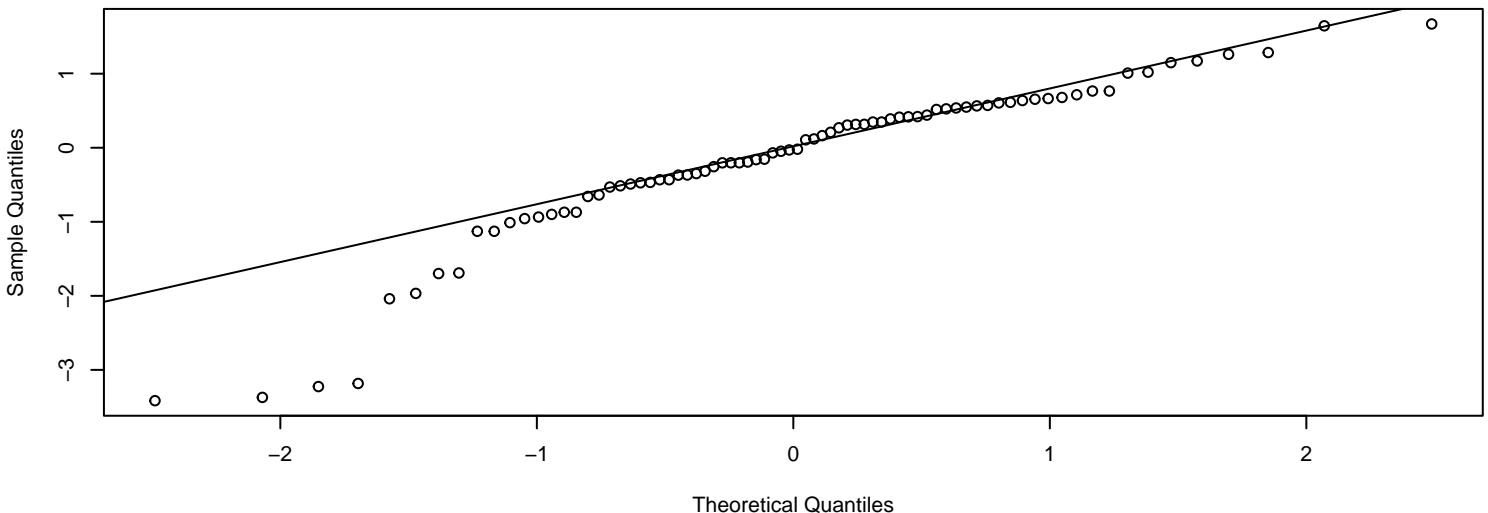


**Rootogram unavailable for woods_sum with sindex
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: woods_sum ~ resp_value (pif)

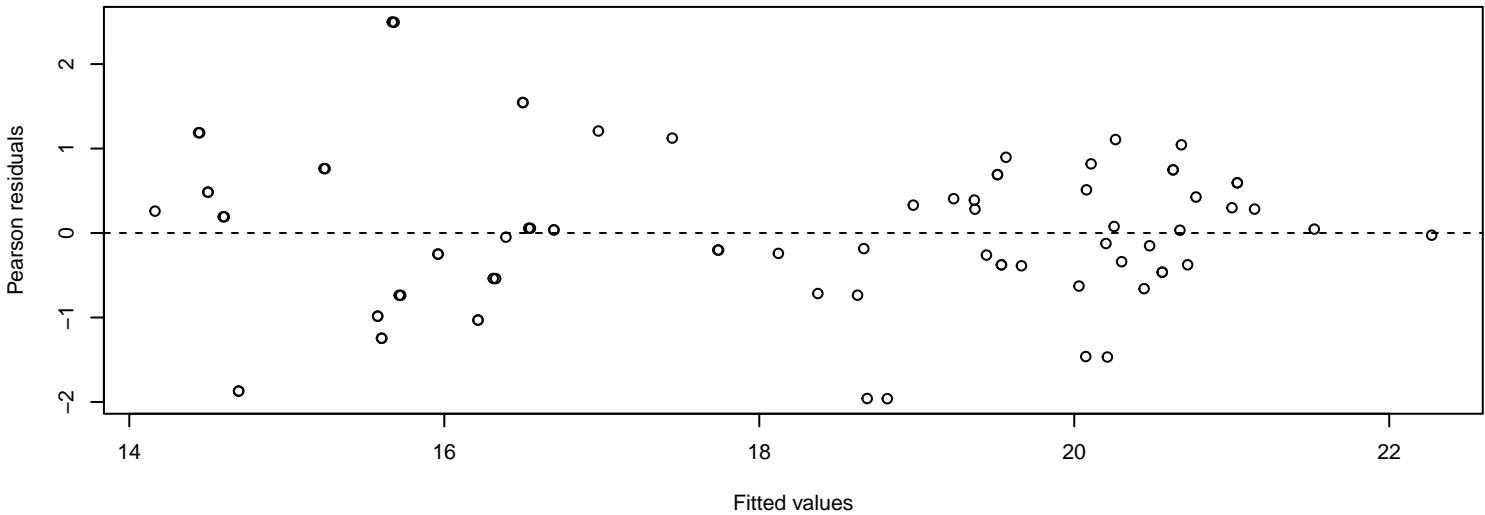


Normal Q-Q (Deviance Residuals): woods_sum ~ resp_value (pif)

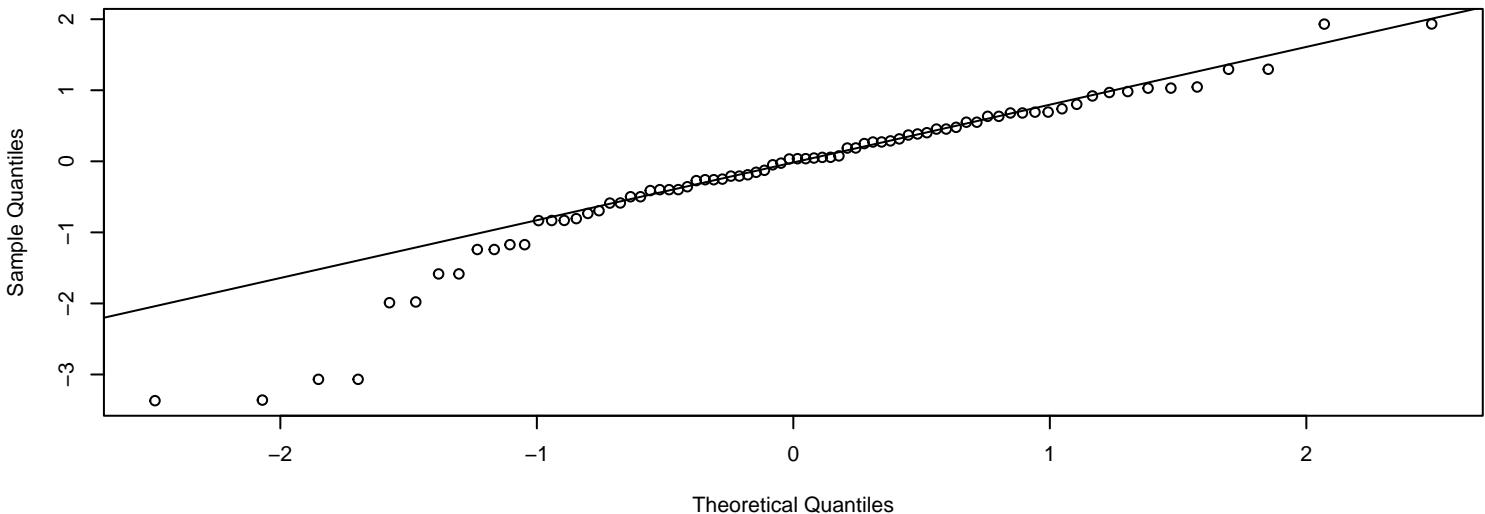


**Rootogram unavailable for woods_sum with pif
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: woods_sum ~ resp_value (volume)

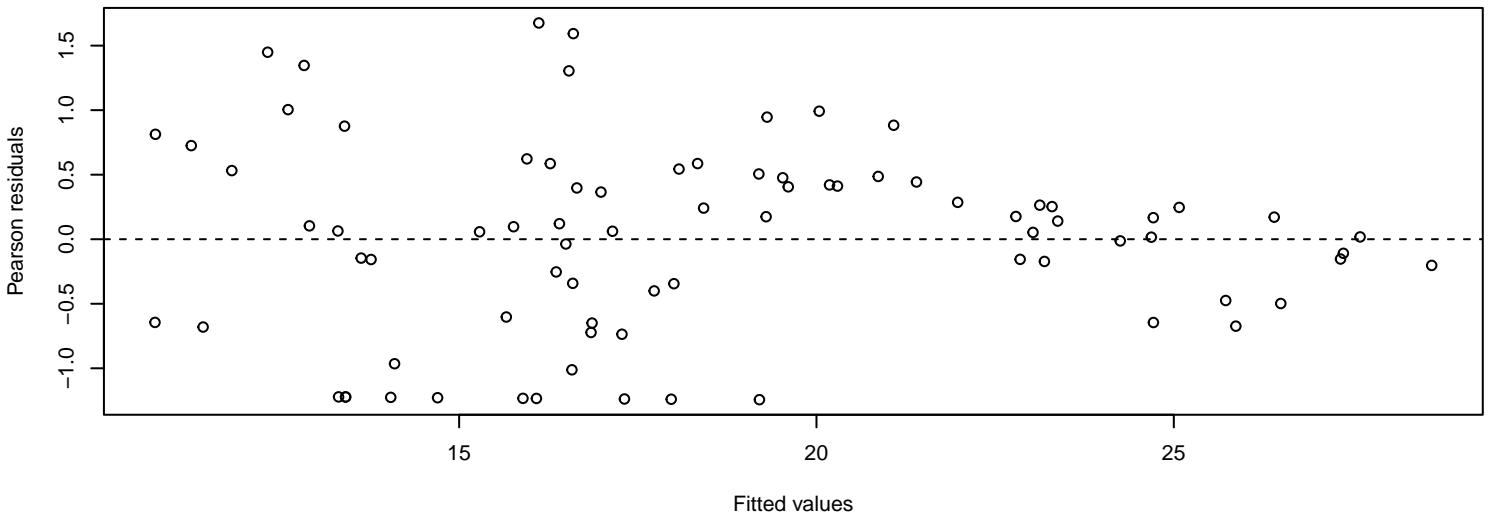


Normal Q–Q (Deviance Residuals): woods_sum ~ resp_value (volume)

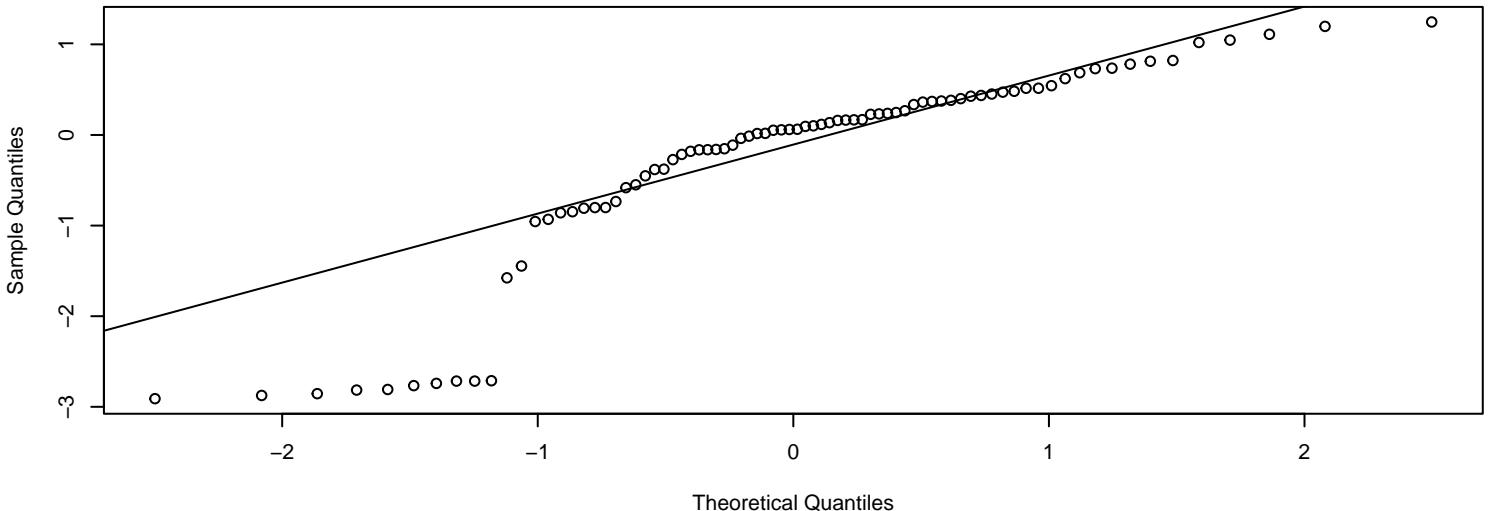


**Rootogram unavailable for woods_sum with volume
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: dsq_sum ~ resp_value (mip)

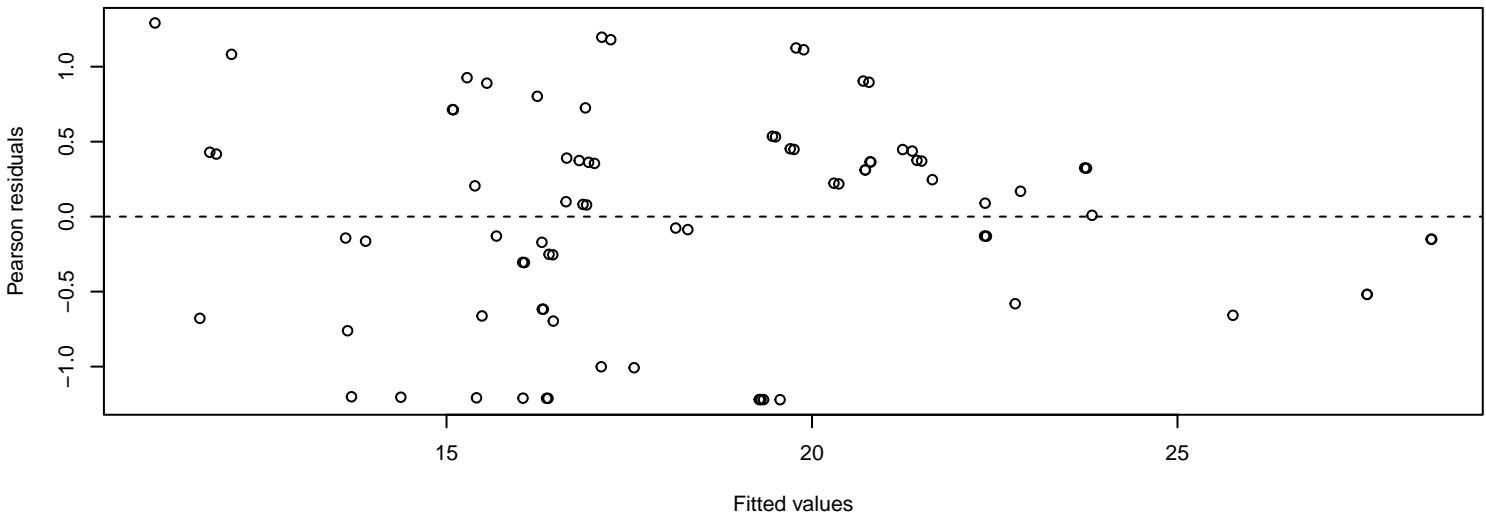


Normal Q-Q (Deviance Residuals): dsq_sum ~ resp_value (mip)

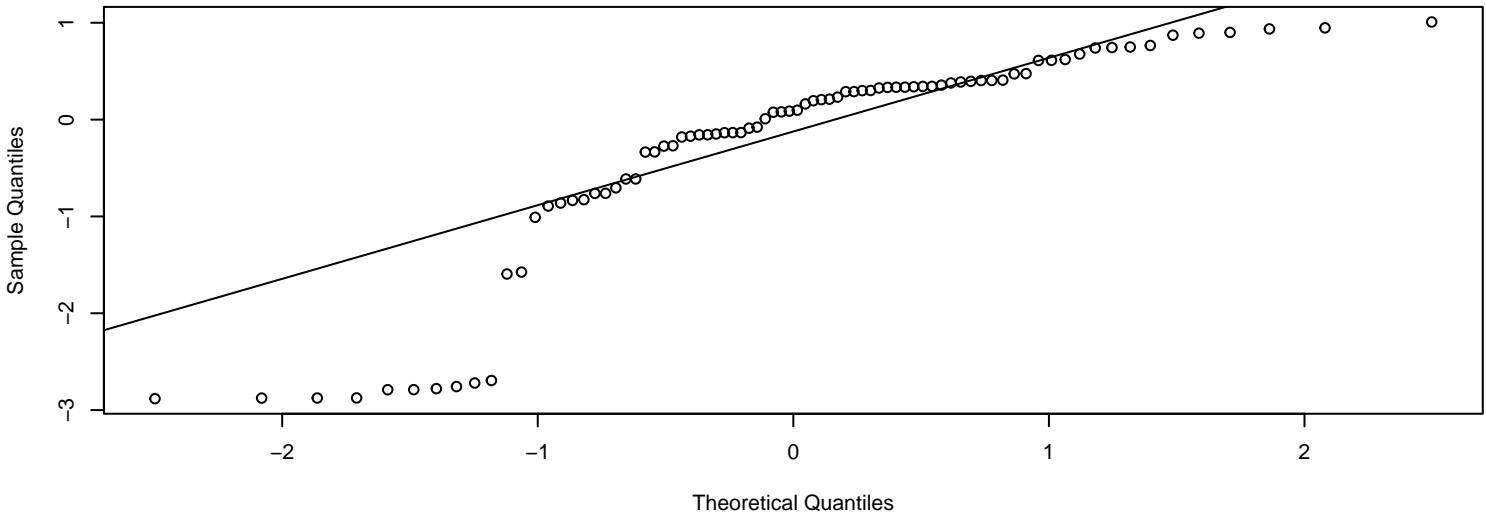


Rootogram unavailable for dsq_sum with mip
Install 'countreg' or 'vcd' for rootograms

Residuals vs Fitted: dsq_sum ~ resp_value (smip)

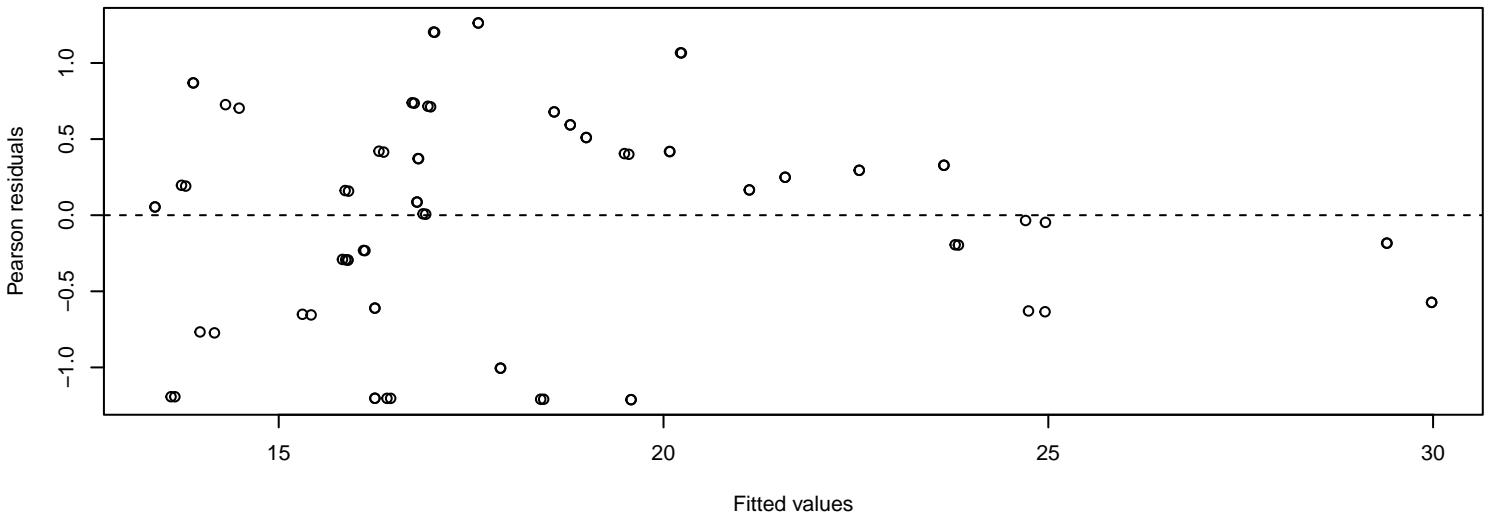


Normal Q-Q (Deviance Residuals): dsq_sum ~ resp_value (smip)

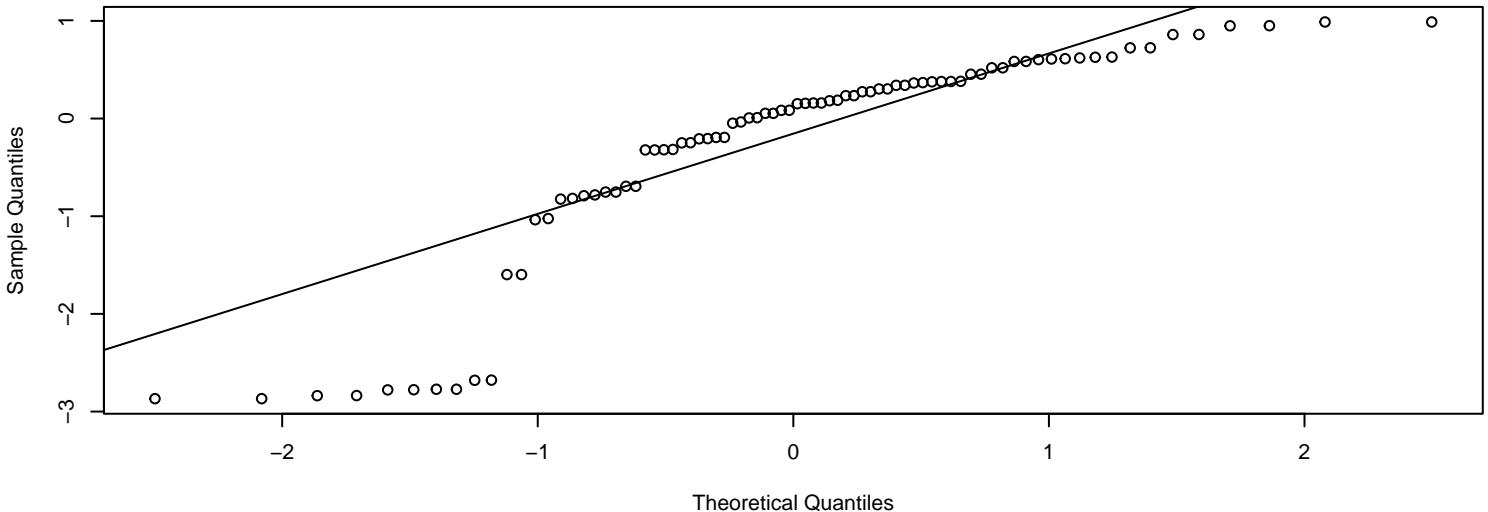


**Rootogram unavailable for dsq_sum with smip
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: $\text{dsq_sum} \sim \text{resp_value}$ (fit)

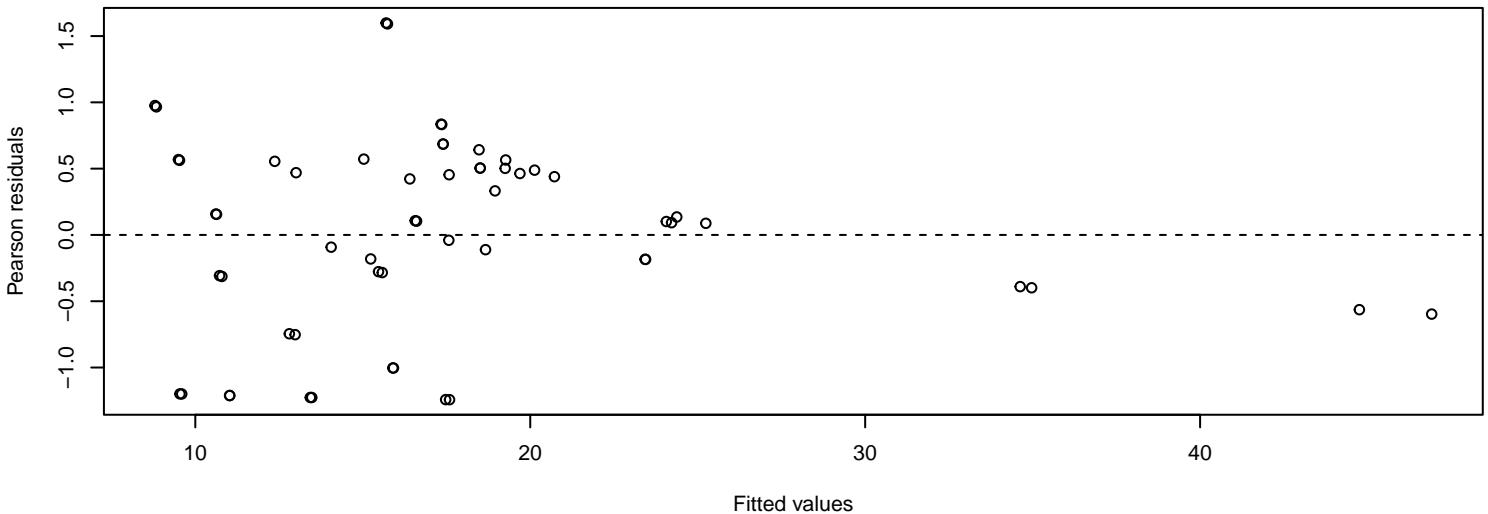


Normal Q-Q (Deviance Residuals): $\text{dsq_sum} \sim \text{resp_value}$ (fit)

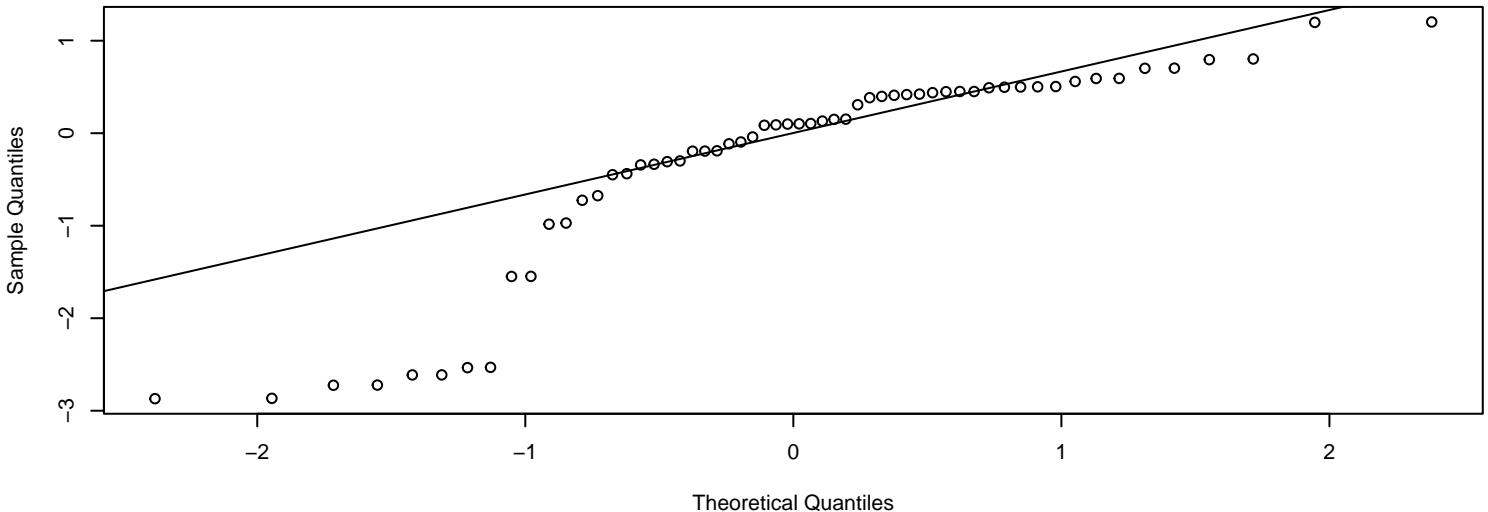


**Rootogram unavailable for dsq_sum with fit
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: dsq_sum ~ resp_value (id)

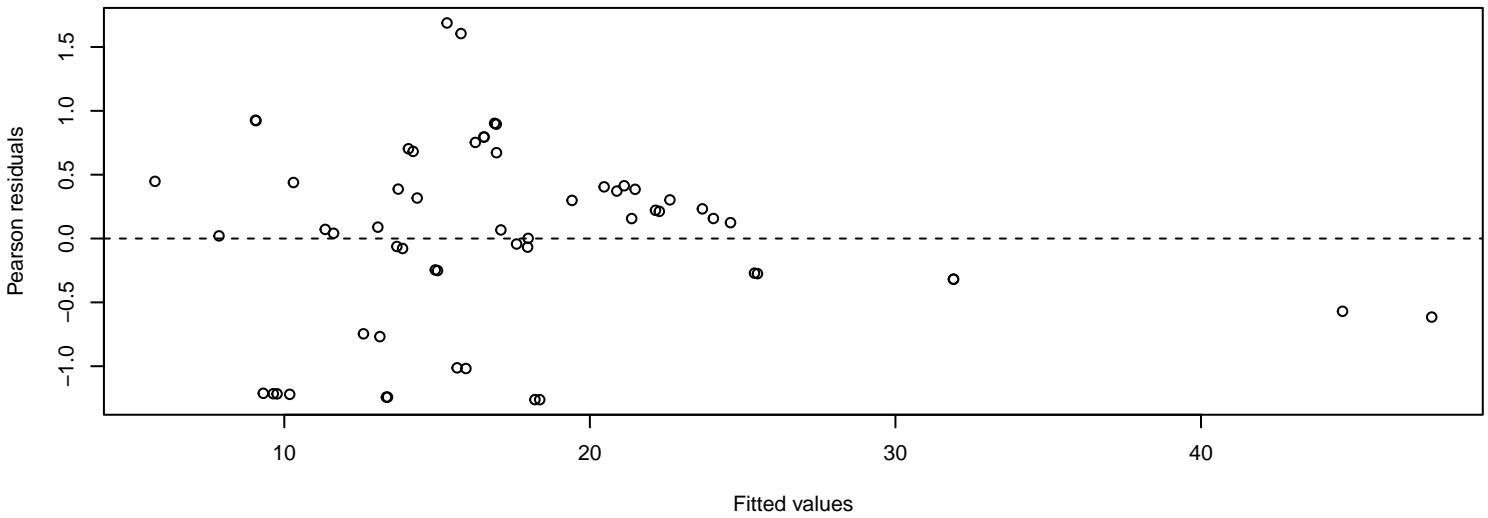


Normal Q-Q (Deviance Residuals): dsq_sum ~ resp_value (id)

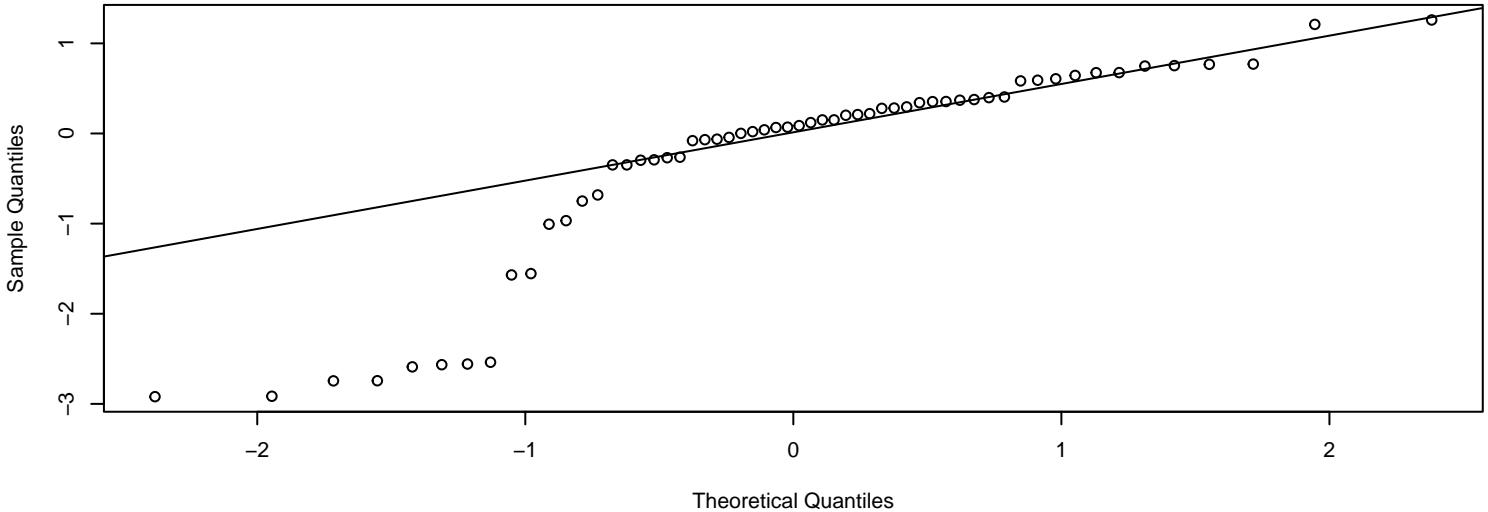


**Rootogram unavailable for dsq_sum with id
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: dsq_sum ~ resp_value (slopesmip)

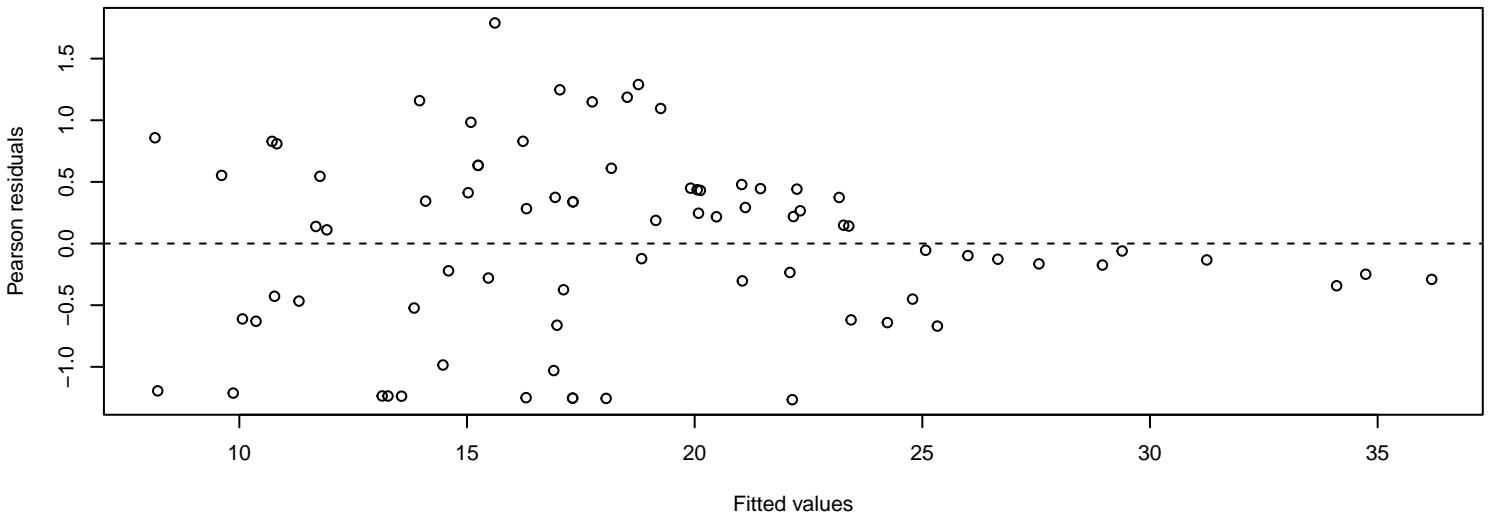


Normal Q–Q (Deviance Residuals): dsq_sum ~ resp_value (slopesmip)

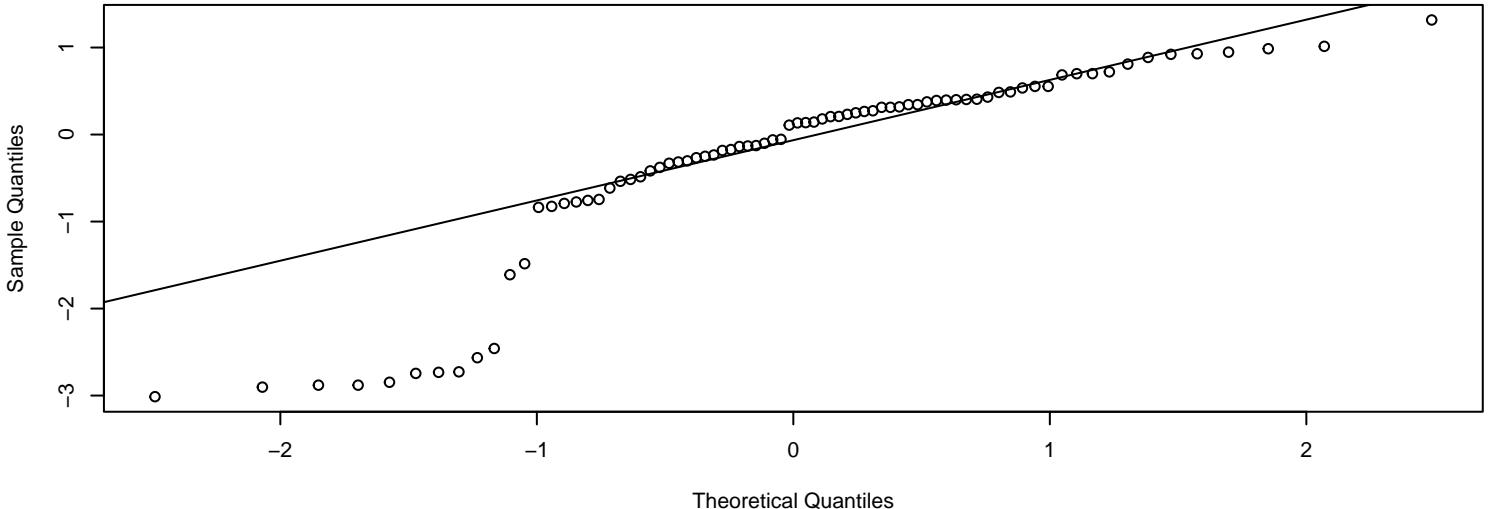


**Rootogram unavailable for dsq_sum with slopesmip
Install 'countreg' or 'vcd' for rootograms**

Residuals vs Fitted: dsq_sum ~ resp_value (sindex)

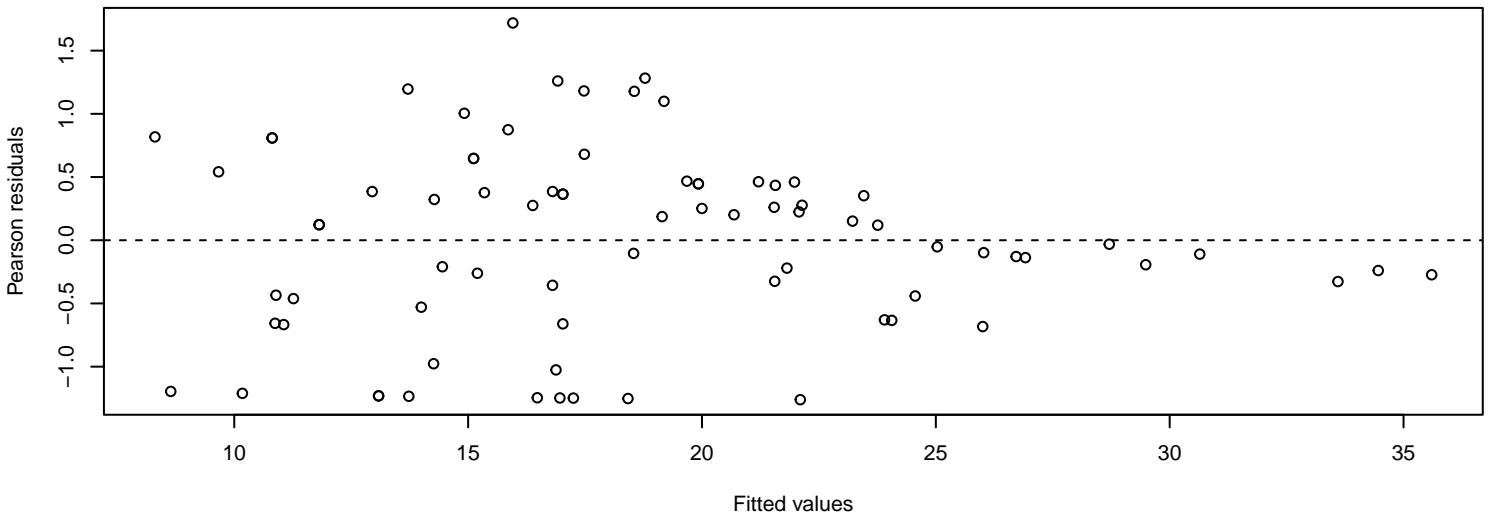


Normal Q-Q (Deviance Residuals): dsq_sum ~ resp_value (sindex)

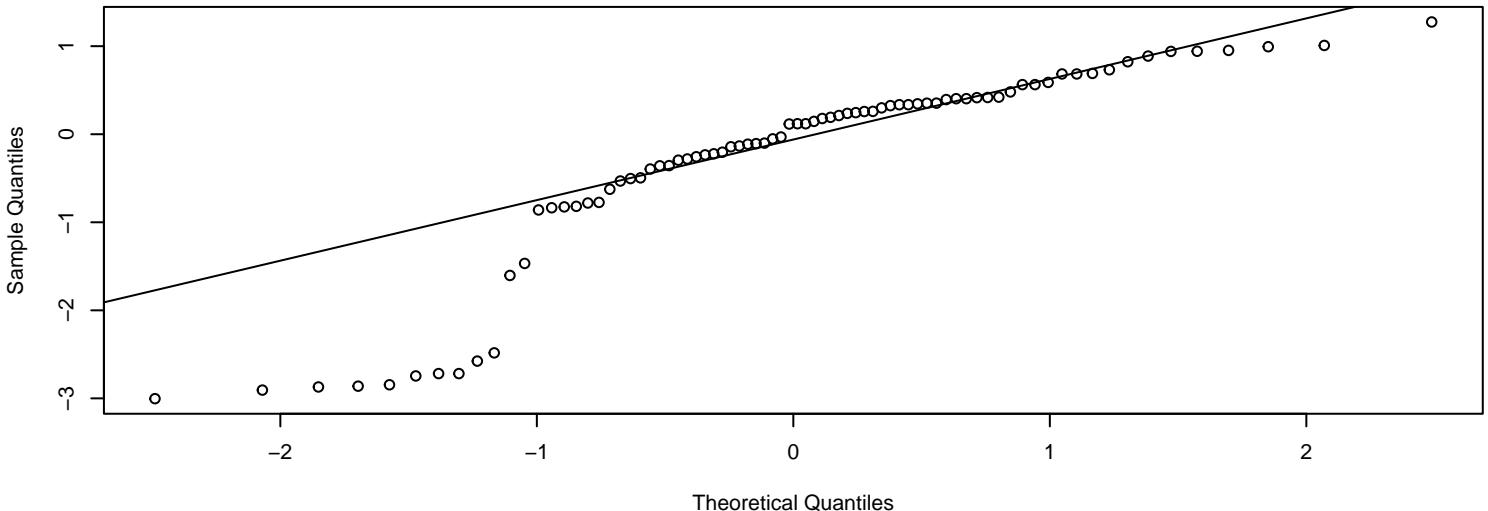


Rootogram unavailable for dsq_sum with sindex
Install 'countreg' or 'vcd' for rootograms

Residuals vs Fitted: dsq_sum ~ resp_value (pif)

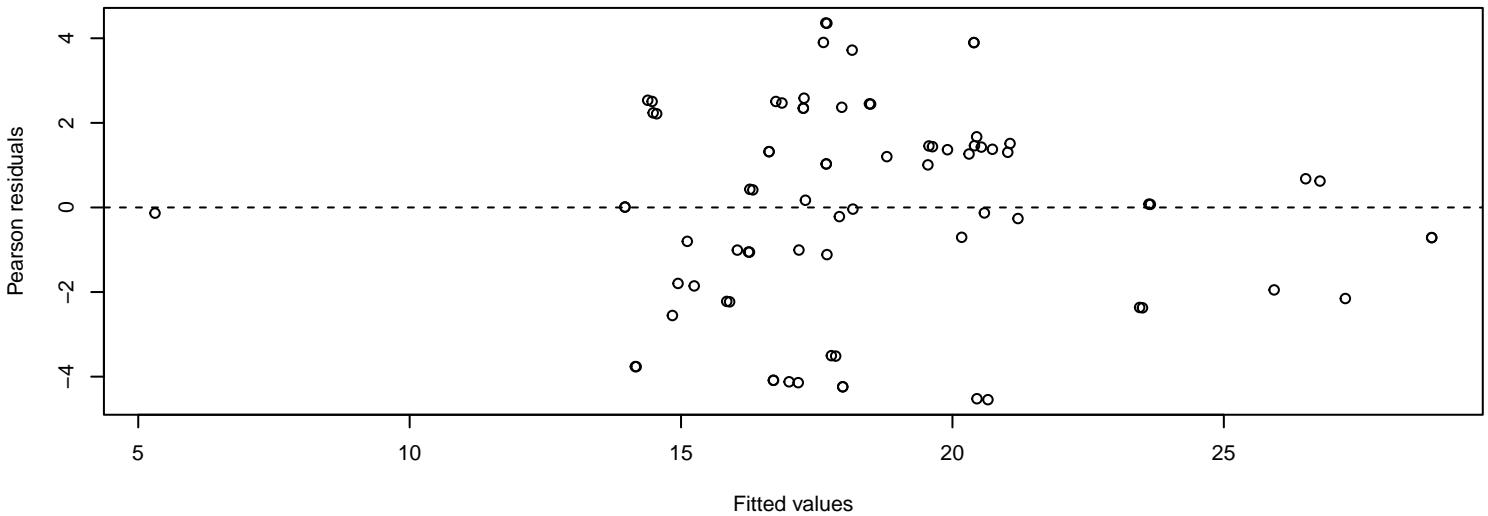


Normal Q–Q (Deviance Residuals): dsq_sum ~ resp_value (pif)

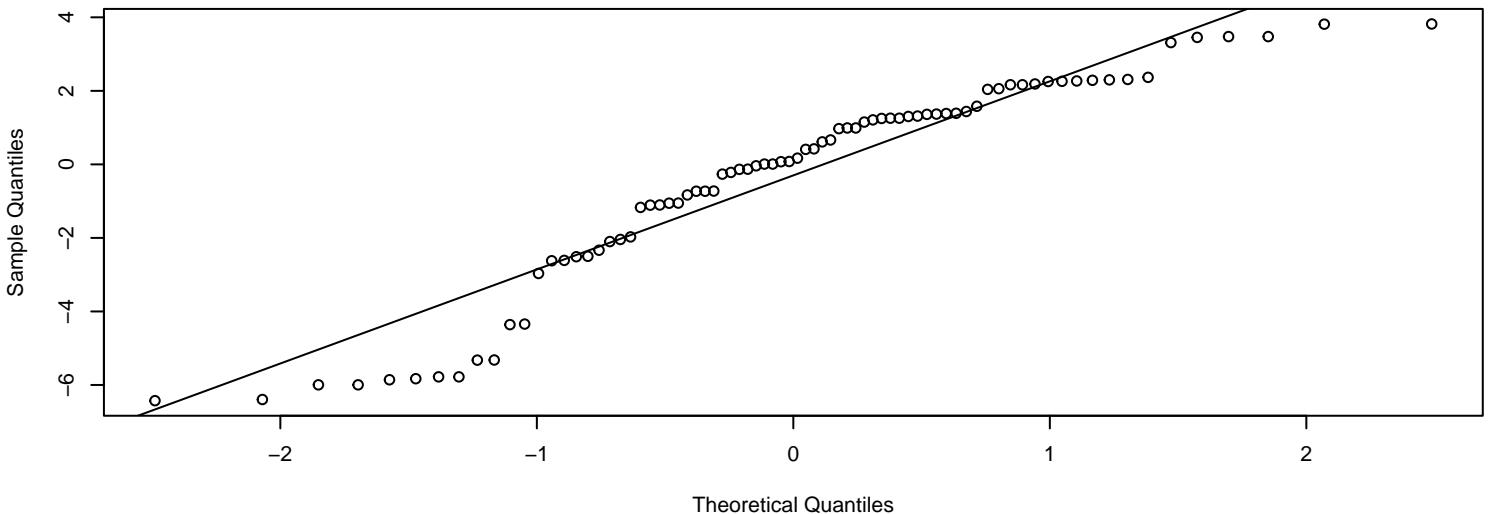


Rootogram unavailable for dsq_sum with pif
Install 'countreg' or 'vcd' for rootograms

Residuals vs Fitted: $\text{dsq_sum} \sim \text{resp_value}$ (volume)



Normal Q-Q (Deviance Residuals): $\text{dsq_sum} \sim \text{resp_value}$ (volume)



Rootogram unavailable for dsq_sum with volume
Install 'countreg' or 'vcd' for rootograms