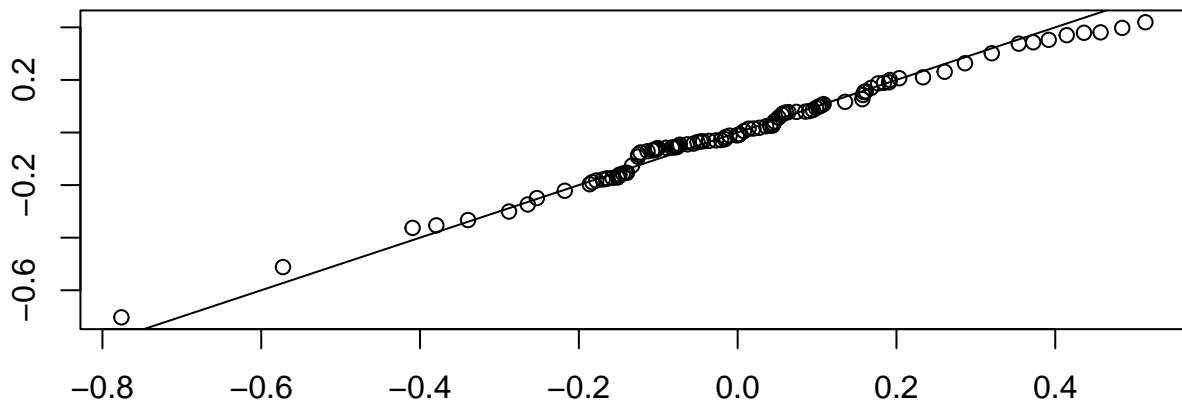## ~~CVbiomass~Mdiv + Habitat + Source + (1 | Site)
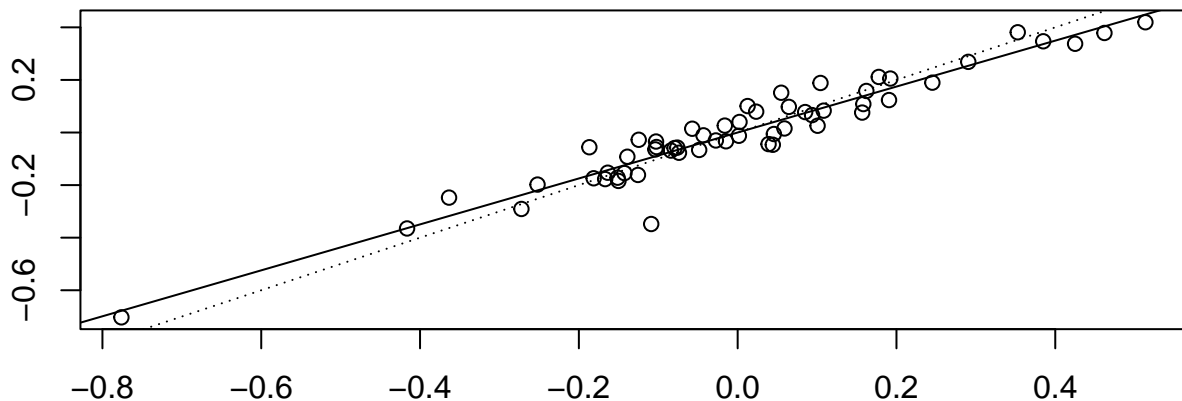
Residual Quantiles – Fish Effect

Residual Quantiles – Intercept only

Fish effect size:: −0.31 (SE=0.14)
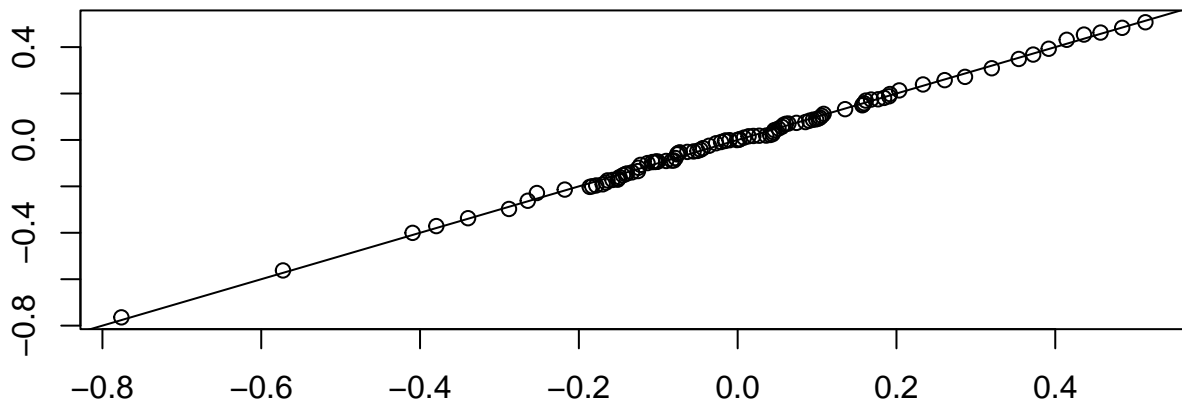
Fish attribute model
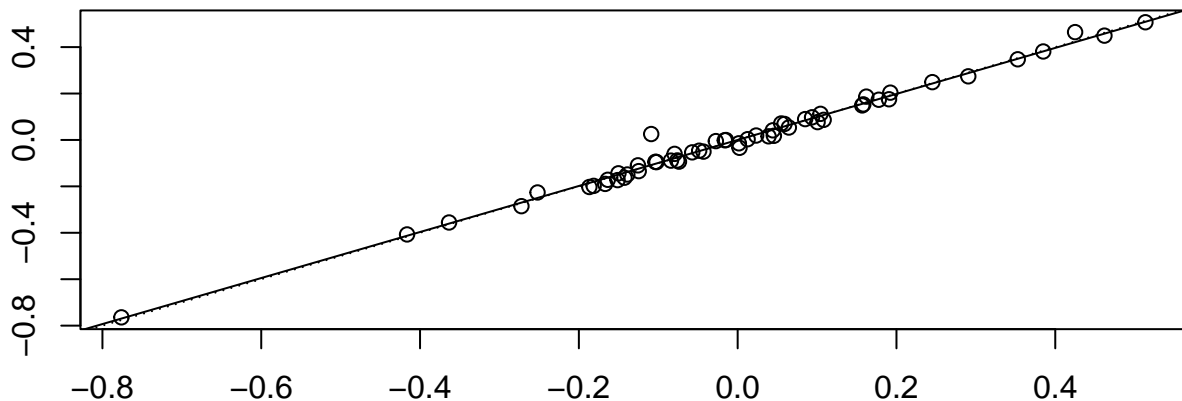
Intercept only model
Residual slope:: 0.874 t.stat:: 3.52

~~CVbiomass~Mtl + Habitat + Source + (1 | Site)

Residual Quantiles – Intercept only

Residual Quantiles – Fish Effect

Fish effect size:: 0.09 (SE=0.11)

Intercept only model

Fish attribute model

~~SDCoral~Mchao + Habitat + (1 | Site)

Residual Quantiles – Fish Effect

Residual Quantiles – Intercept only

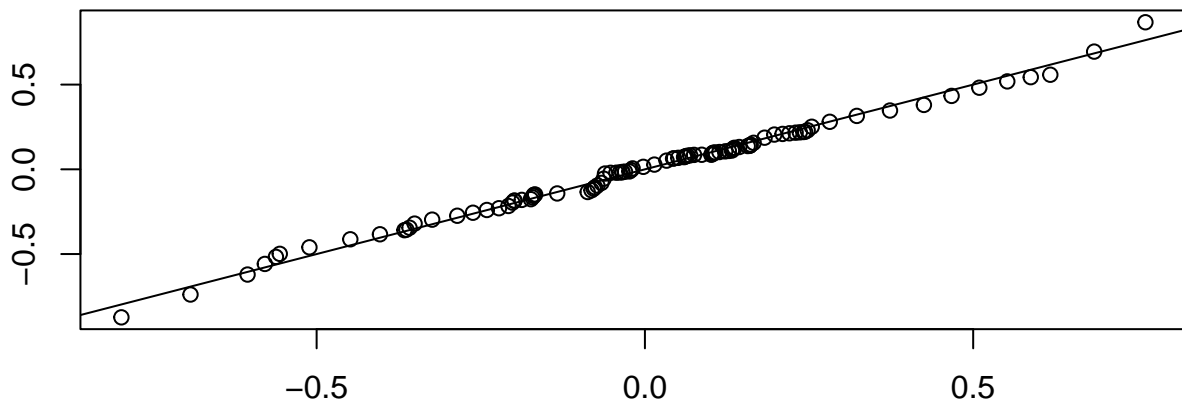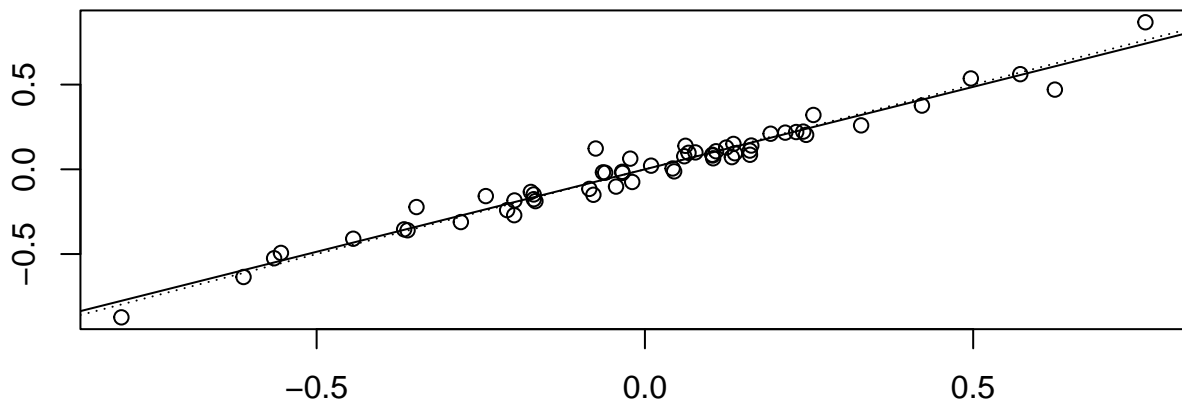**Fish effect size:: 0.03 (SE=0.02)**

Fish attribute model

Intercept only model

~~SDCoral~Mdiv + Habitat + (1 | Site)

Residual Quantiles – Fish Effect

Residual Quantiles – Intercept only

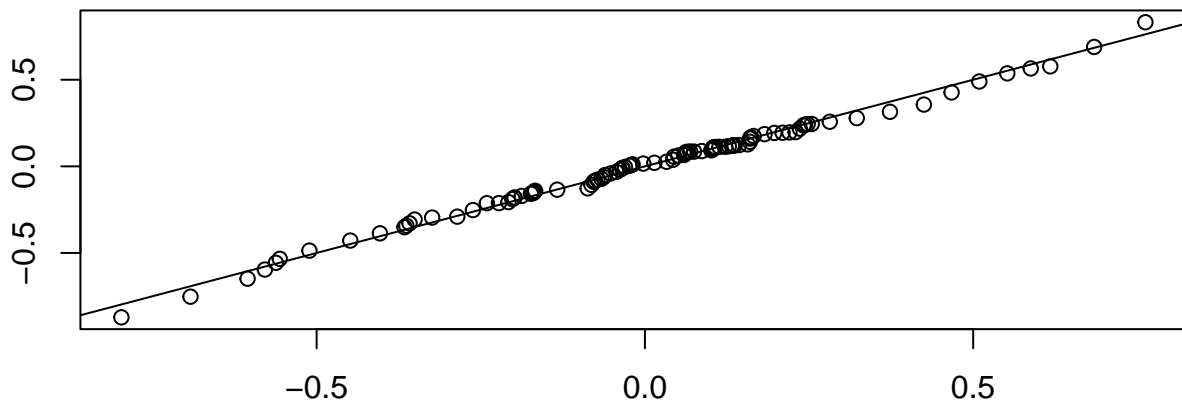**Fish effect size:: 0.22 (SE=0.18)**

Fish attribute model

Intercept only model

~~SDMacro~Mbiomass + Habitat + (1 | Site)

Residual Quantiles – Fish Effect

Residual Quantiles – Intercept only

Fish effect size:: −0.04 (SE=0.04)
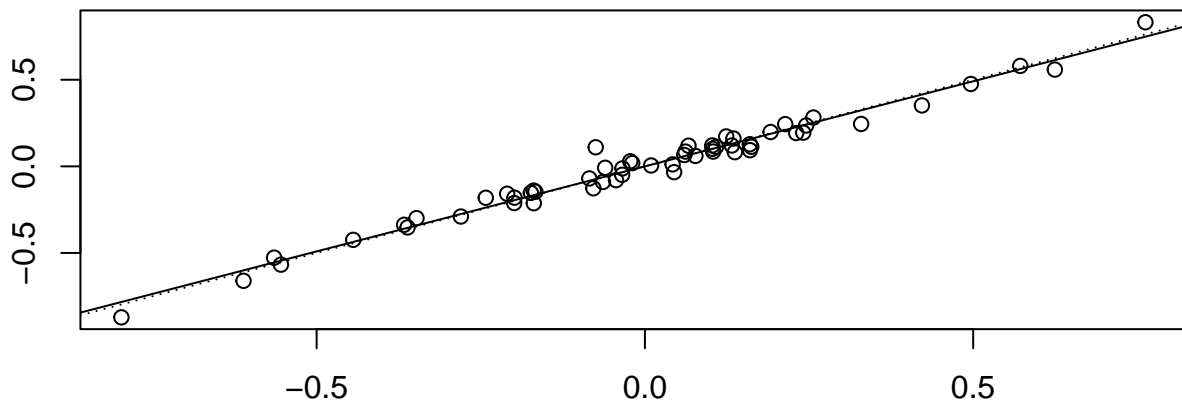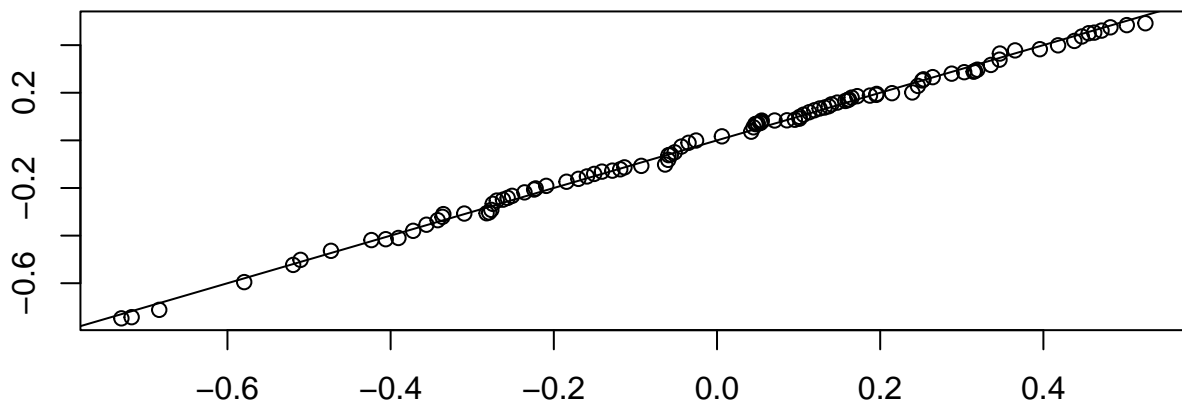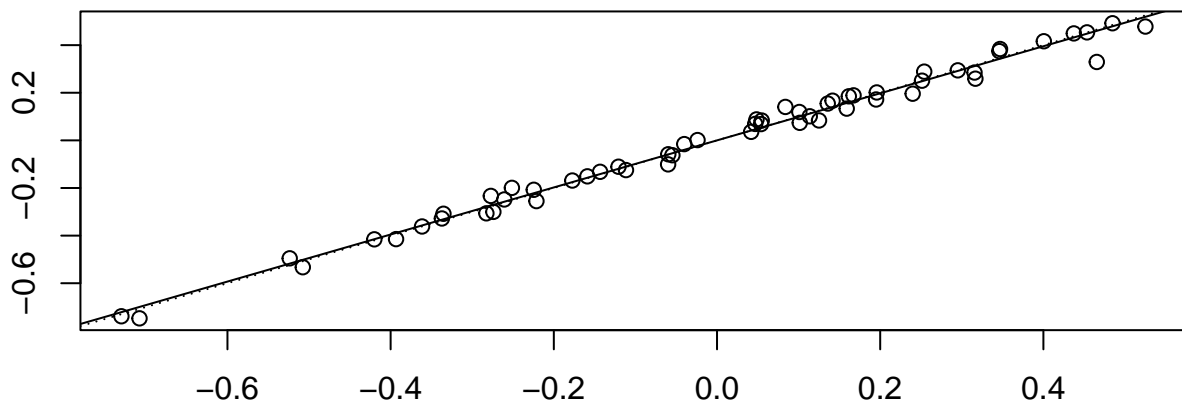
Fish attribute model

Intercept only model

~~SDMacro~MtI + Habitat + (1 | Site)

Residual Quantiles – Fish Effect

Residual Quantiles – Intercept only

Fish effect size:: −0.22 (SE=0.15)

Fish attribute model

Intercept only model

~~SDMacro~MImax + Habitat + (1 | Site)

Residual Quantiles – Fish Effect

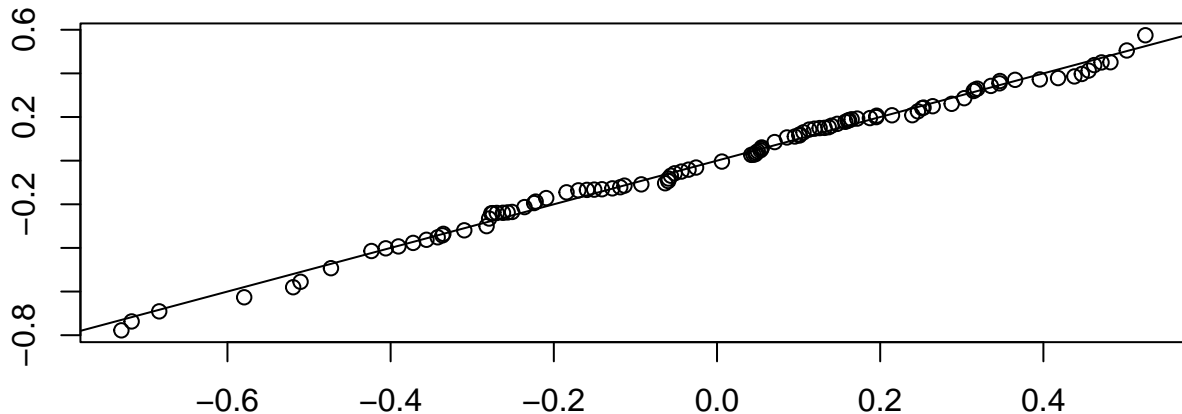Residual Quantiles – Intercept only

Fish effect size:: 0 (SE=0)

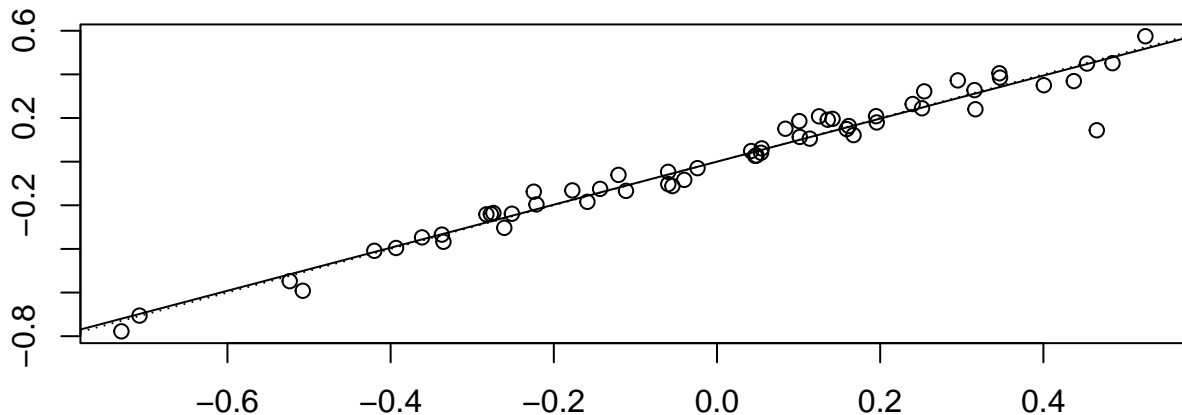Fish attribute model

Intercept only model