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

Residual Quantiles – Fish Effect (y-axis)

Residual Quantiles – Intercept only (x-axis)
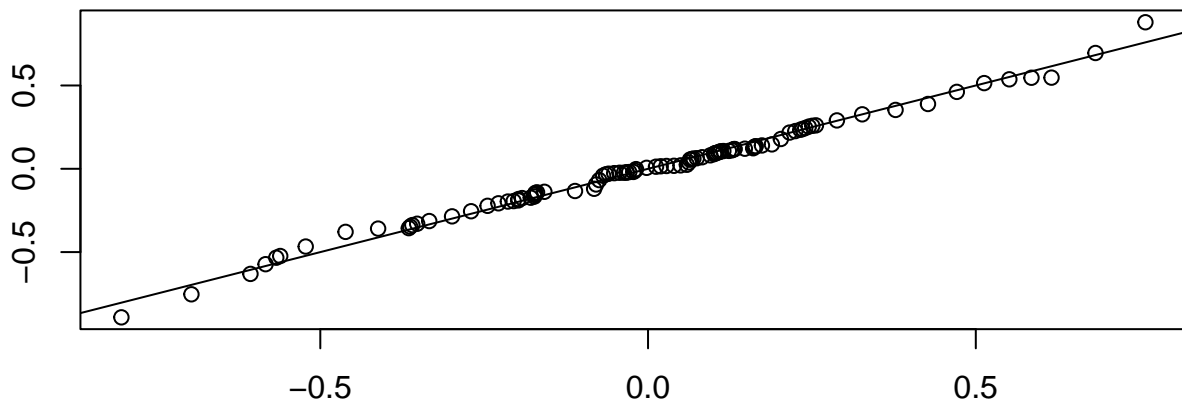
Fish effect size:: 0.08 (SE=0.04)

Fish attribute model (y-axis)
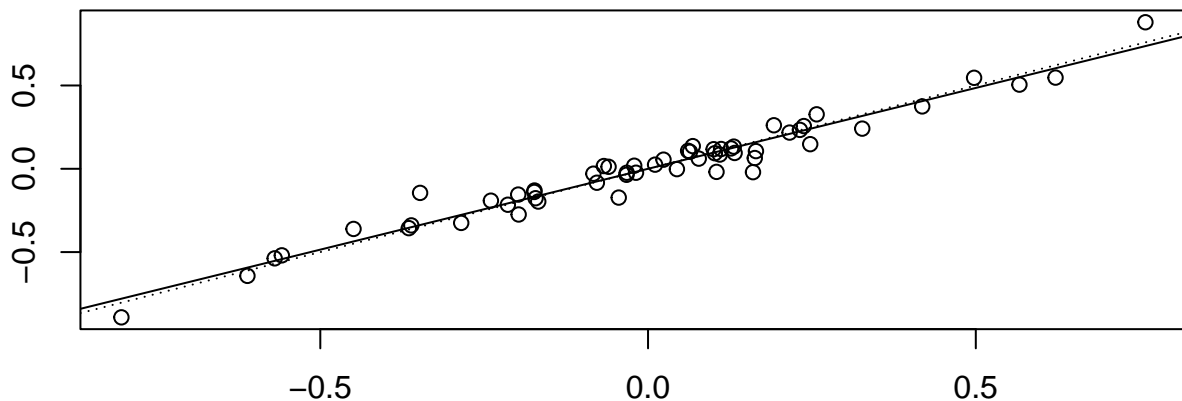
Intercept only model (x-axis)

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

Residual Quantiles – Fish Effect

Residual Quantiles – Intercept only
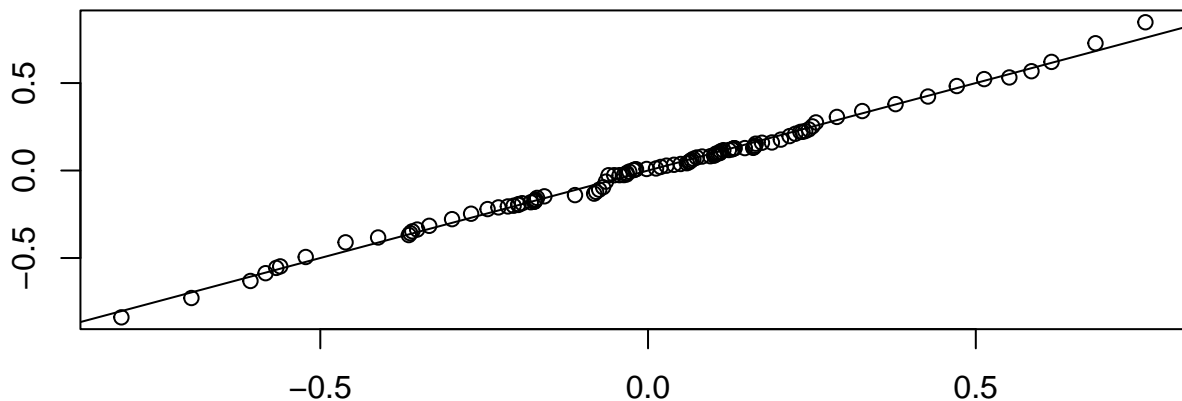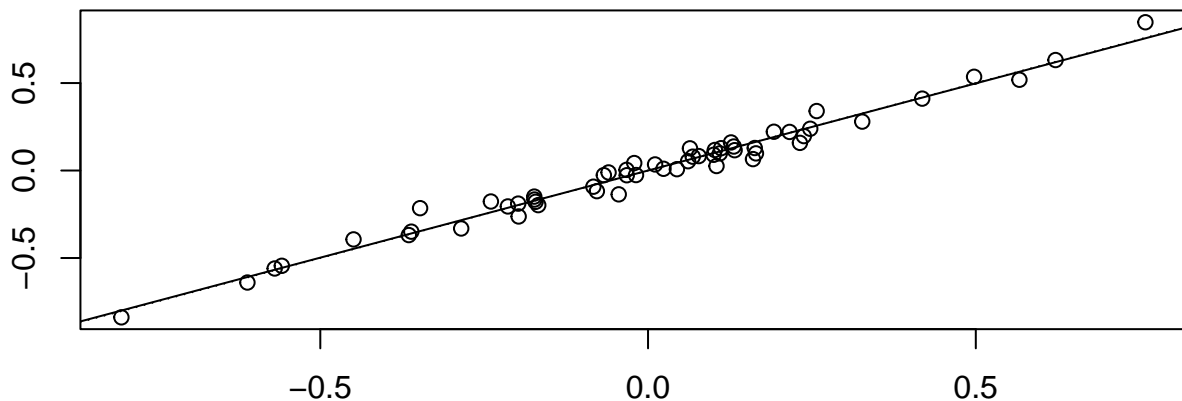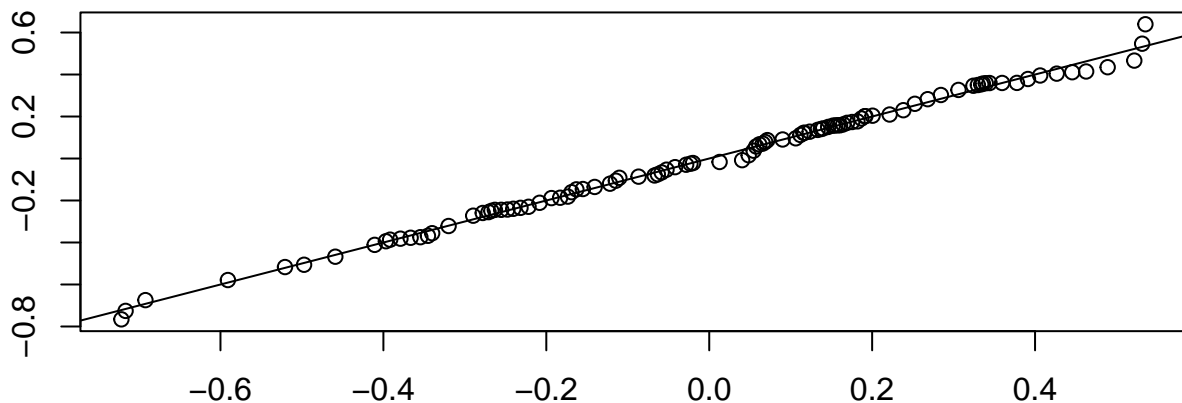
Fish effect size:: 0.3 (SE=0.28)

Fish attribute model

Intercept only model
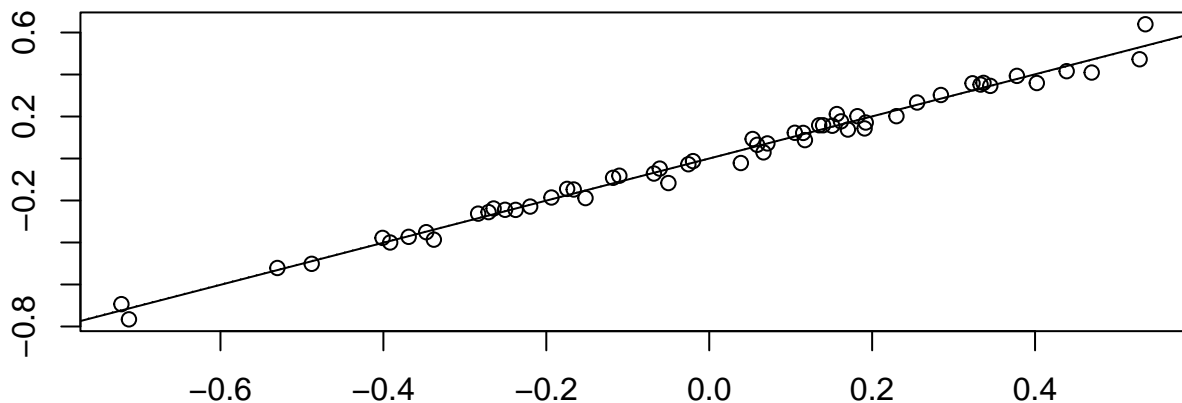
~~SDMacro~Mchao + Habitat + (1 | Site)

Residual Quantiles – Fish Effect

Residual Quantiles – Intercept only
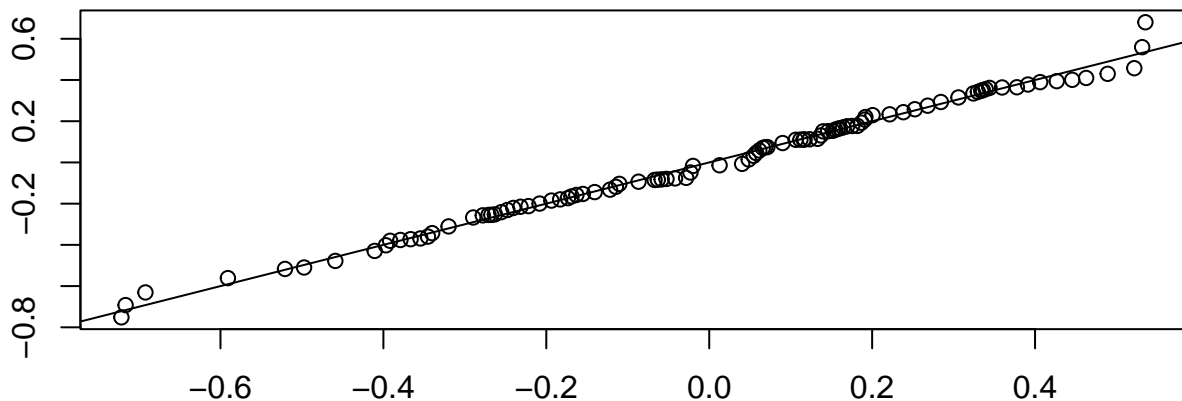
Fish effect size:: 0.02 (SE=0.03)

Fish attribute model

Intercept only model
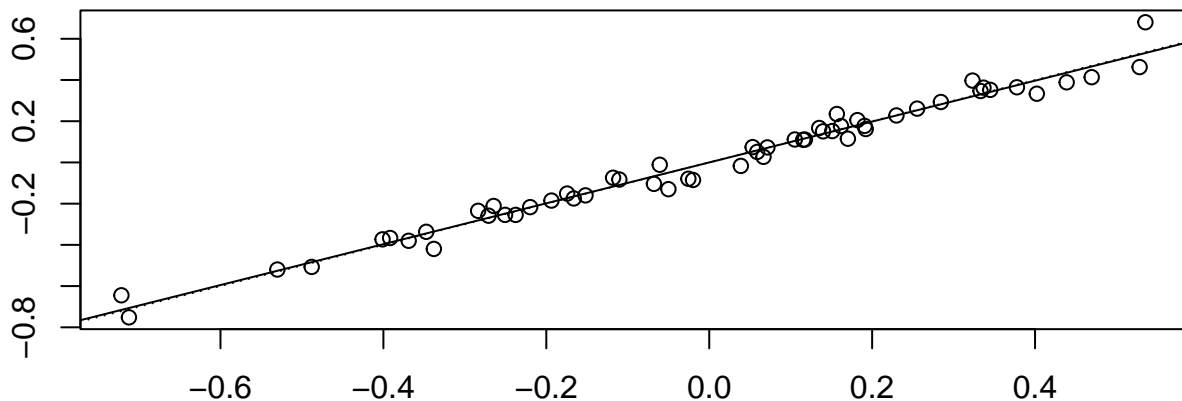
~~SDMacro~Mdiv + Habitat + (1 | Site)

Residual Quantiles − Fish Effect

Residual Quantiles − Intercept only

Fish effect size:: 0.22 (SE=0.2)

Fish attribute model

Intercept only model