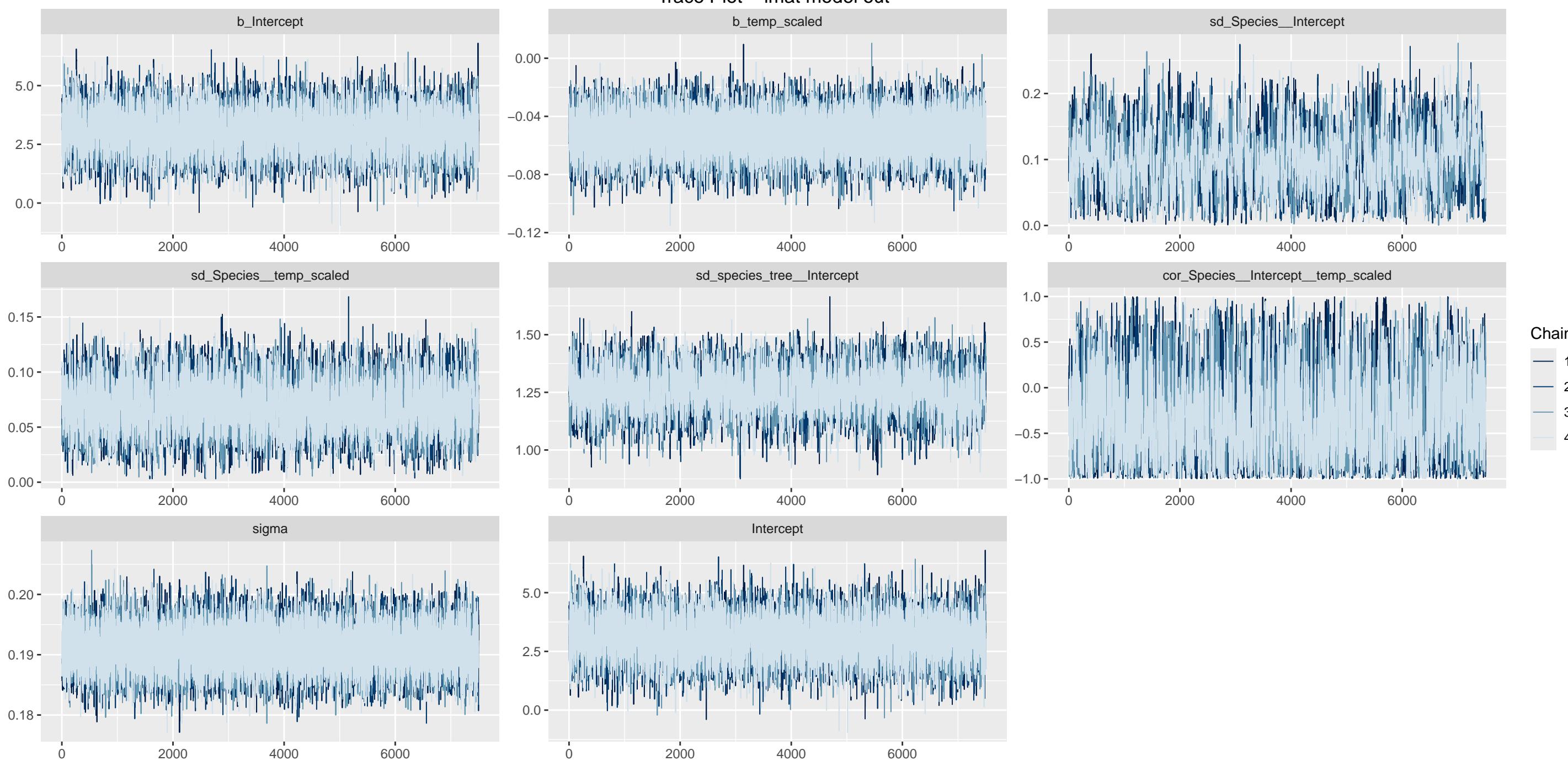
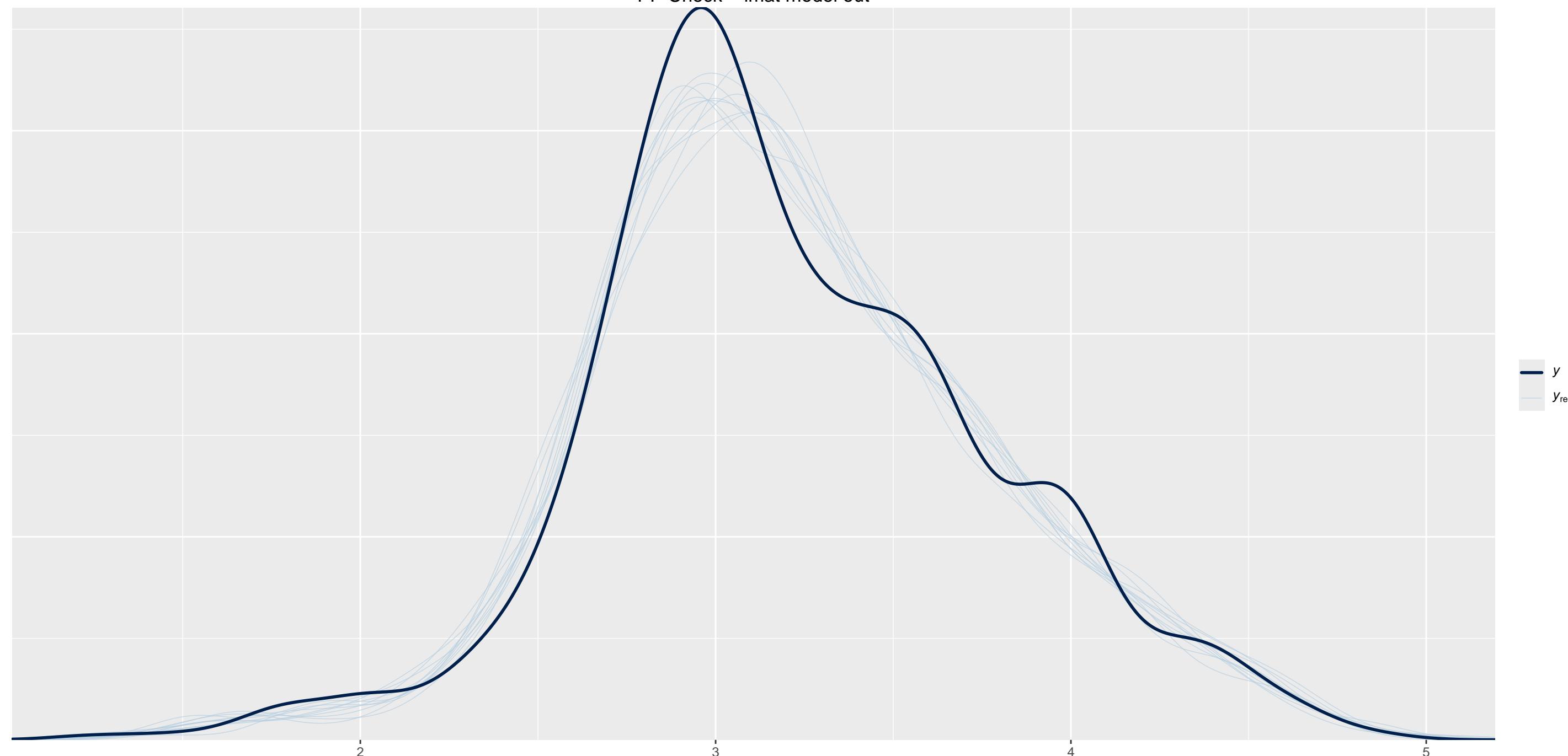
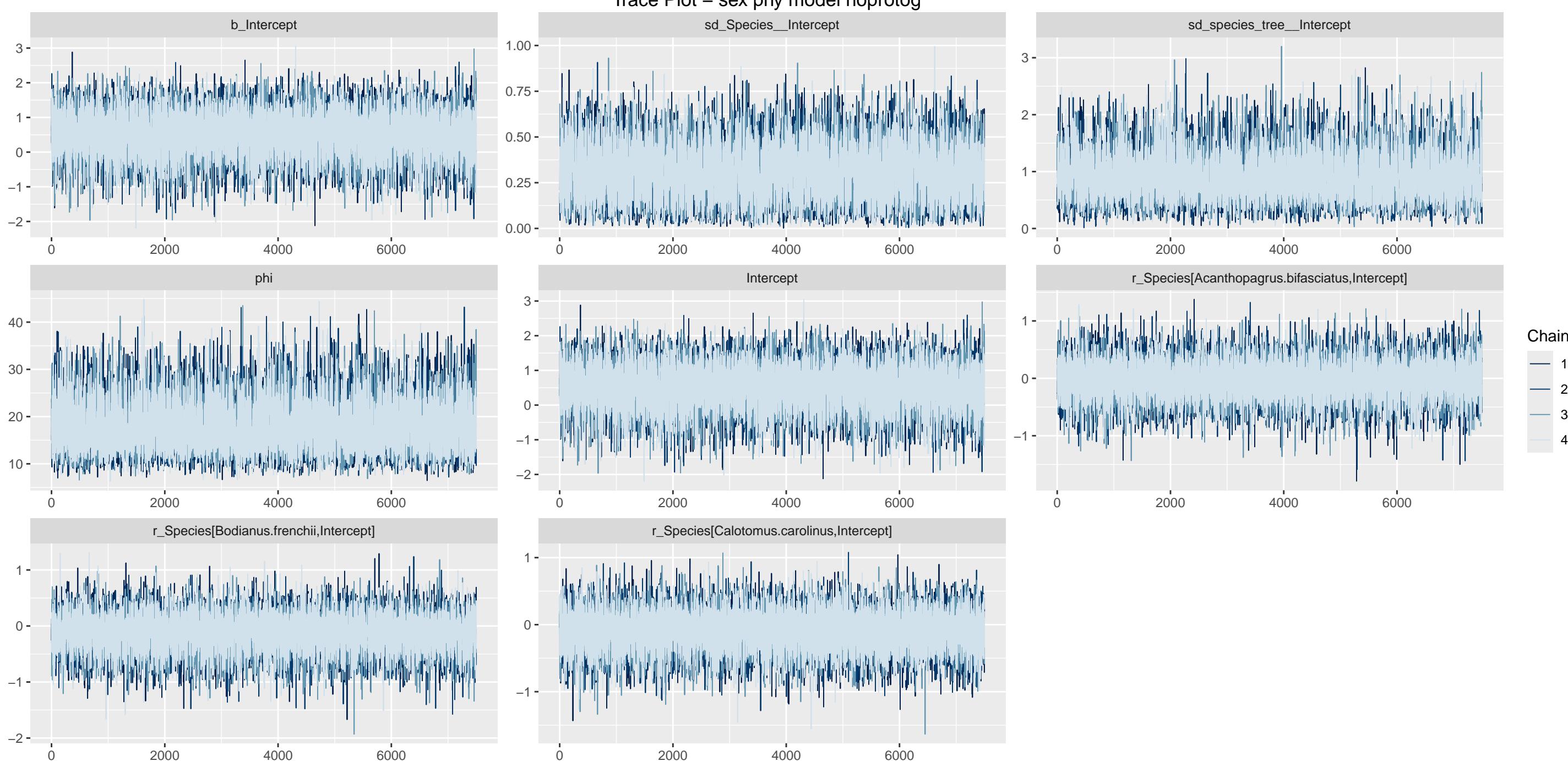
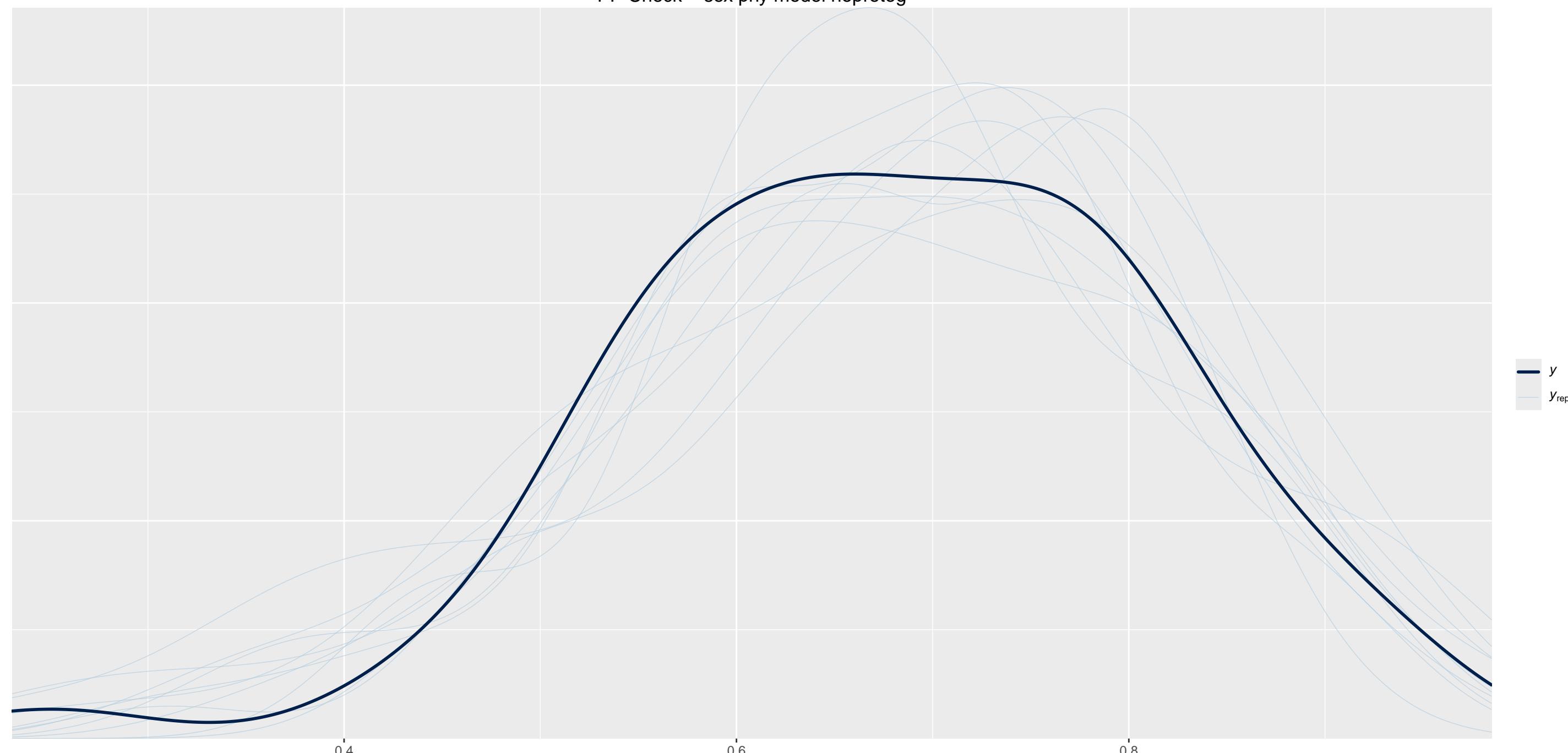
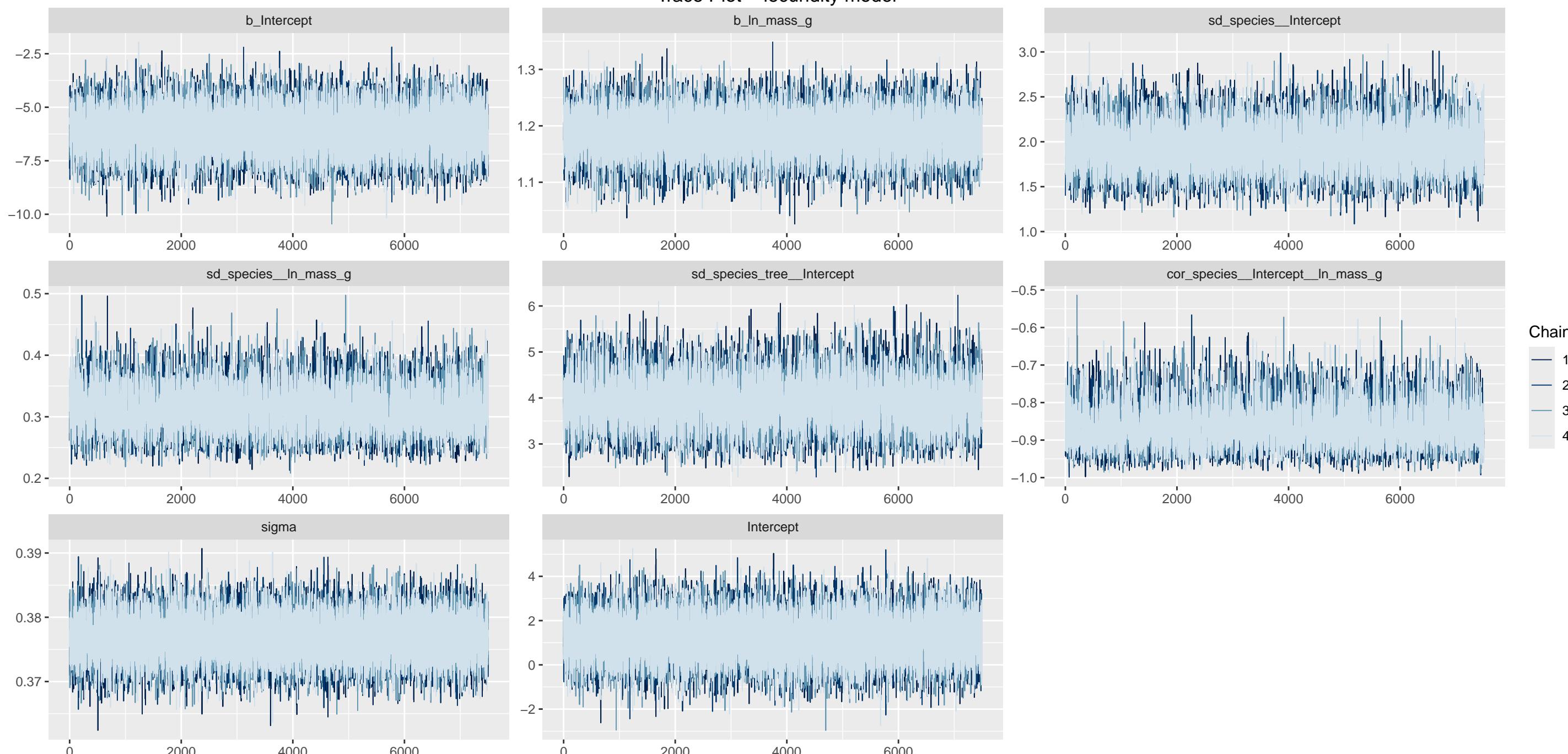


**A****B**

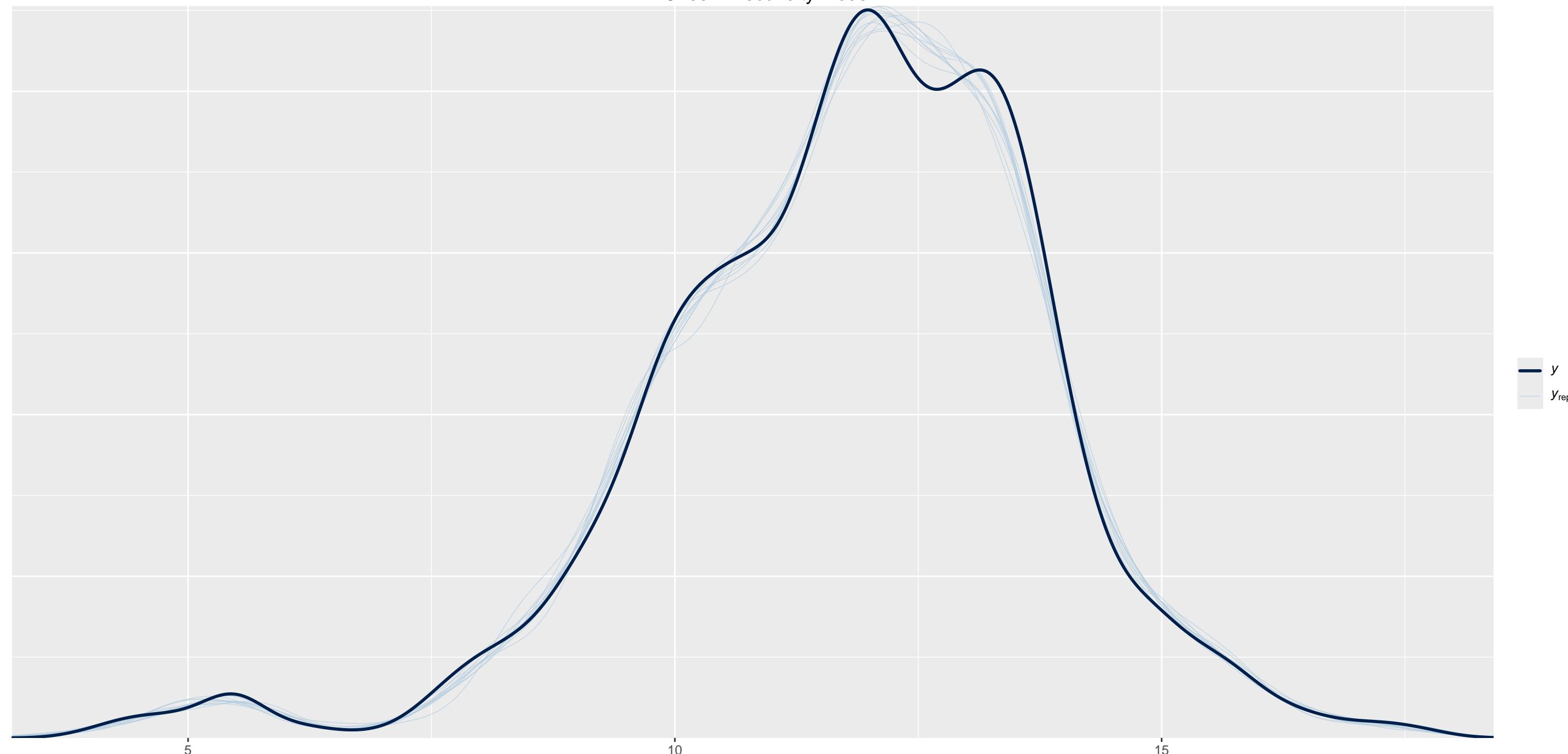
**A****B**

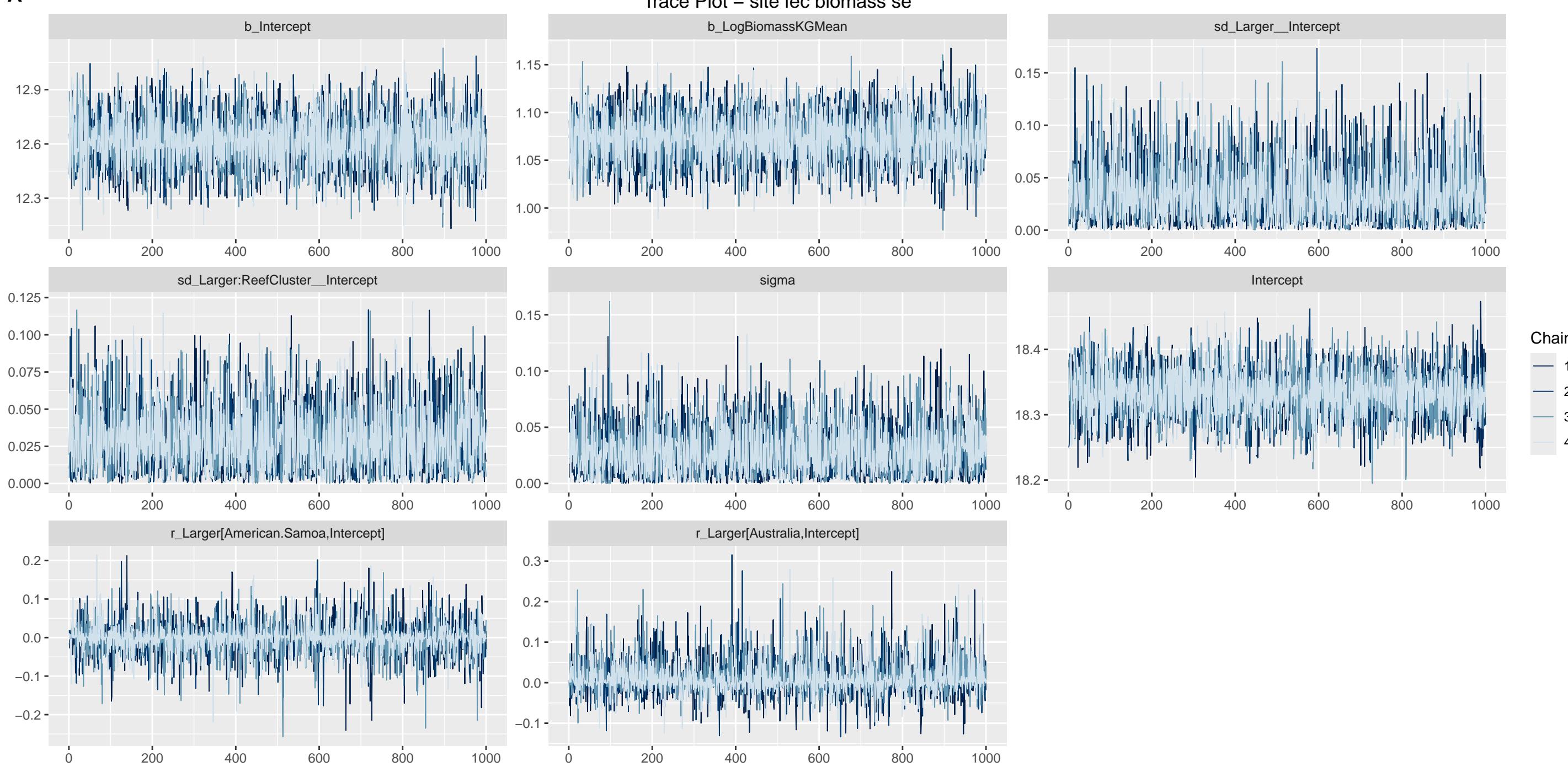
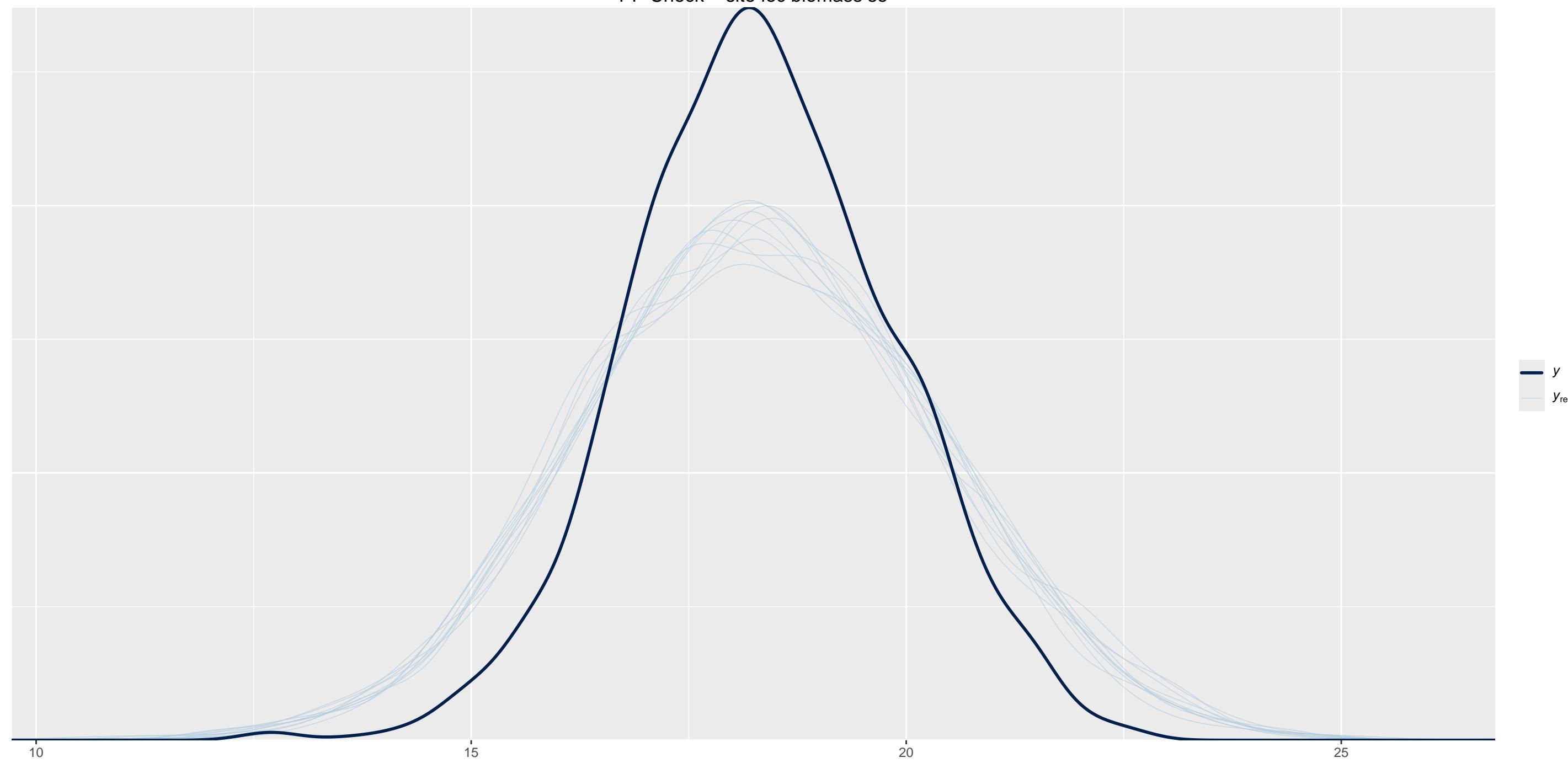
**A**

Trace Plot – fecundity model

**B**

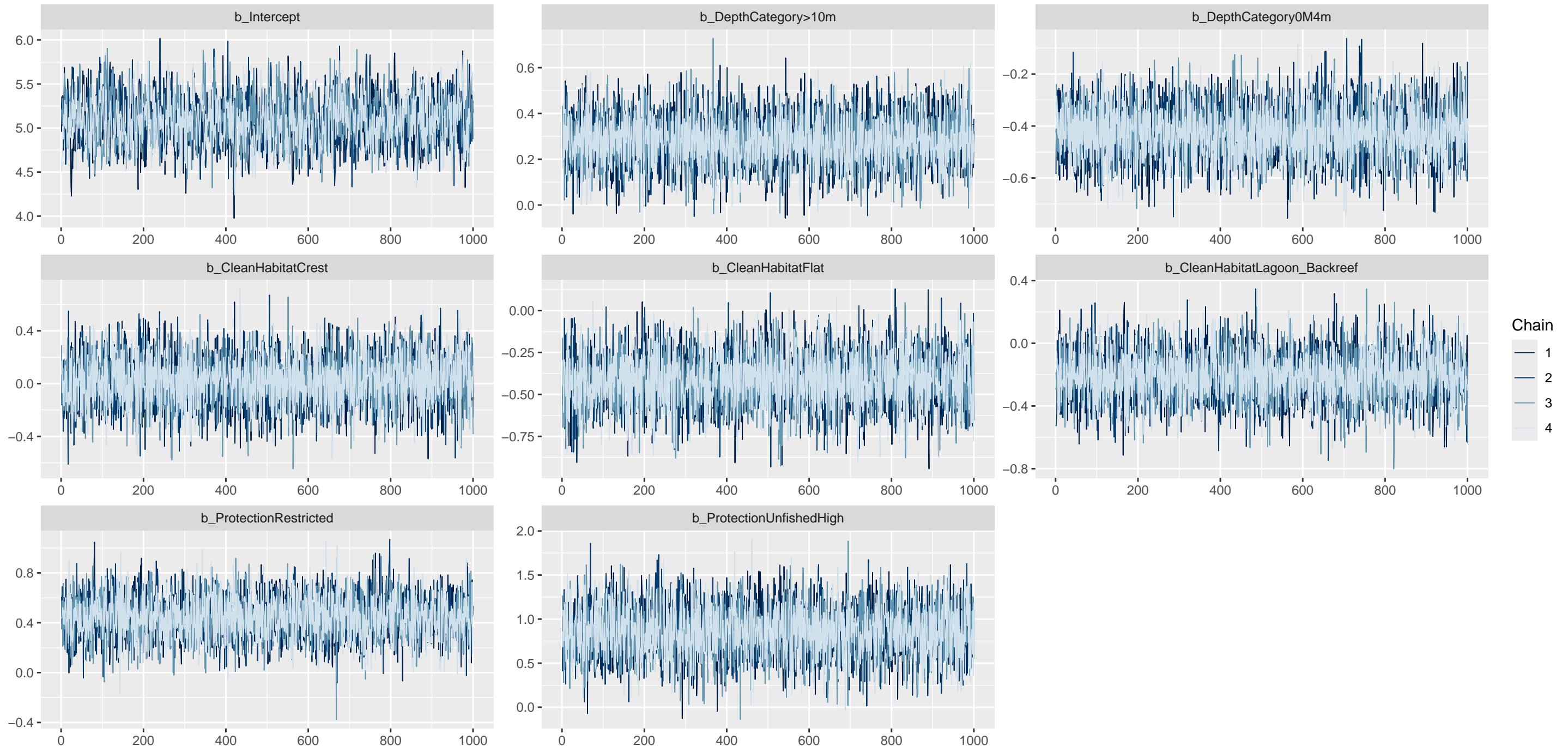
PP Check – fecundity model



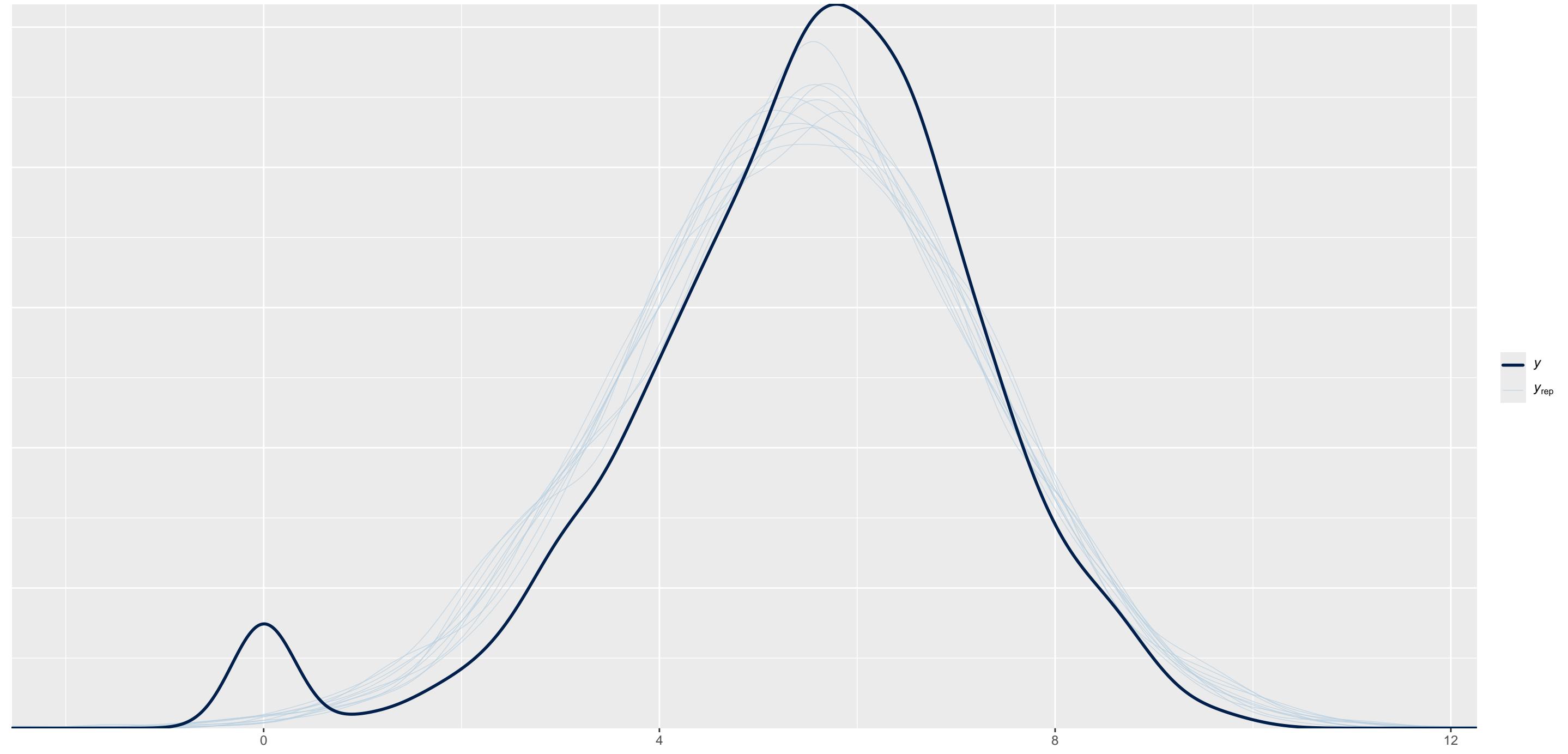
**A****B**

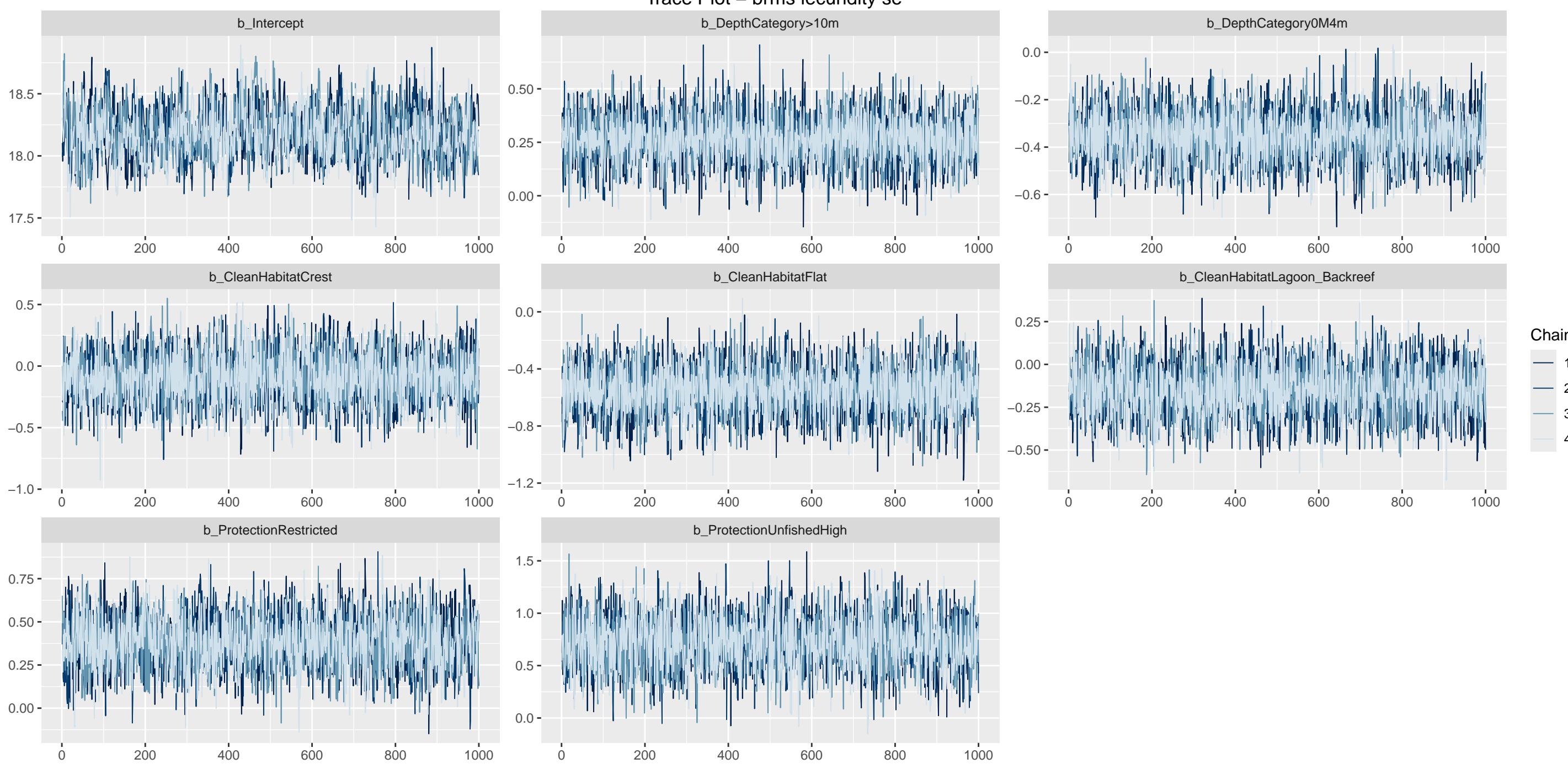
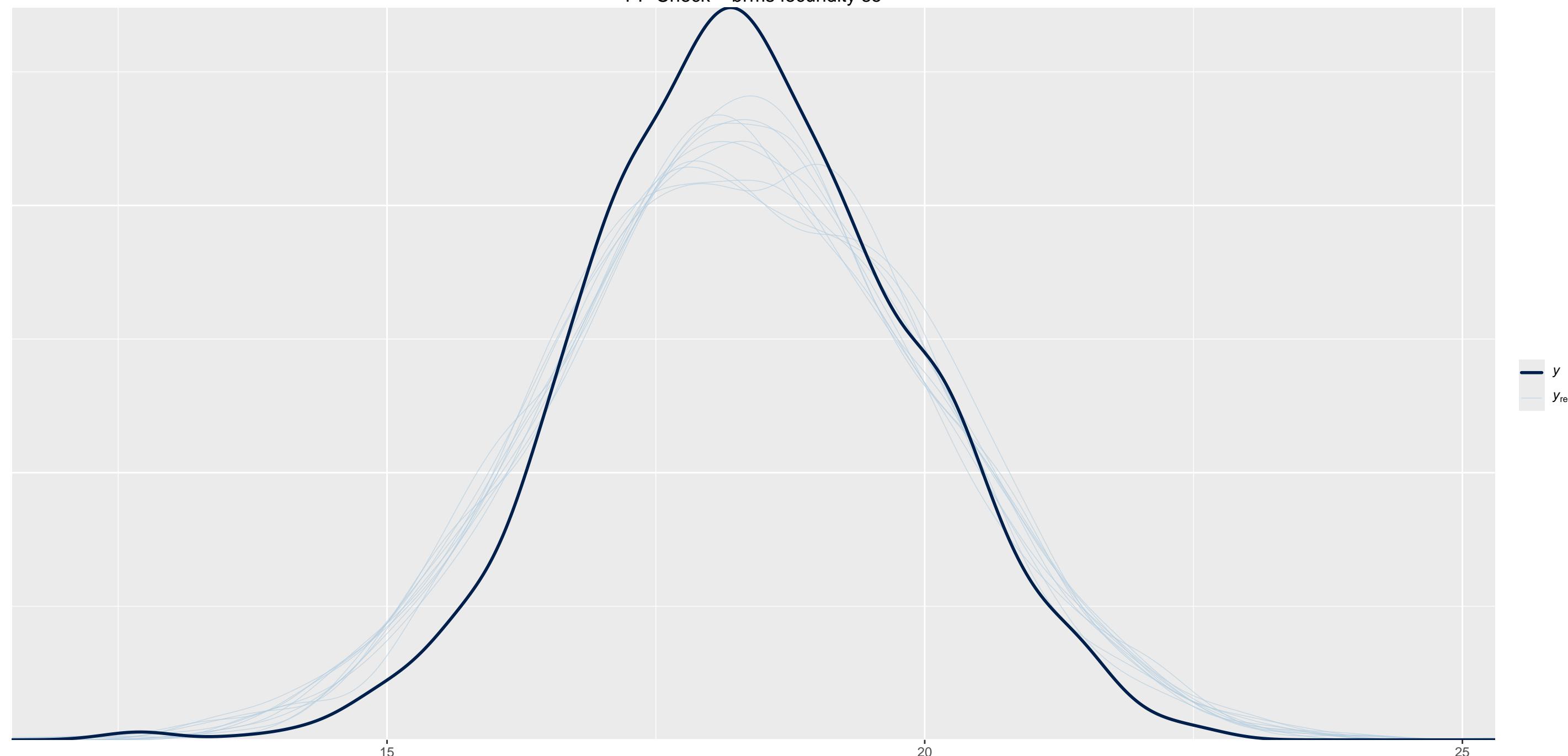
**A**

Trace Plot – brms 20cmBiomass

**B**

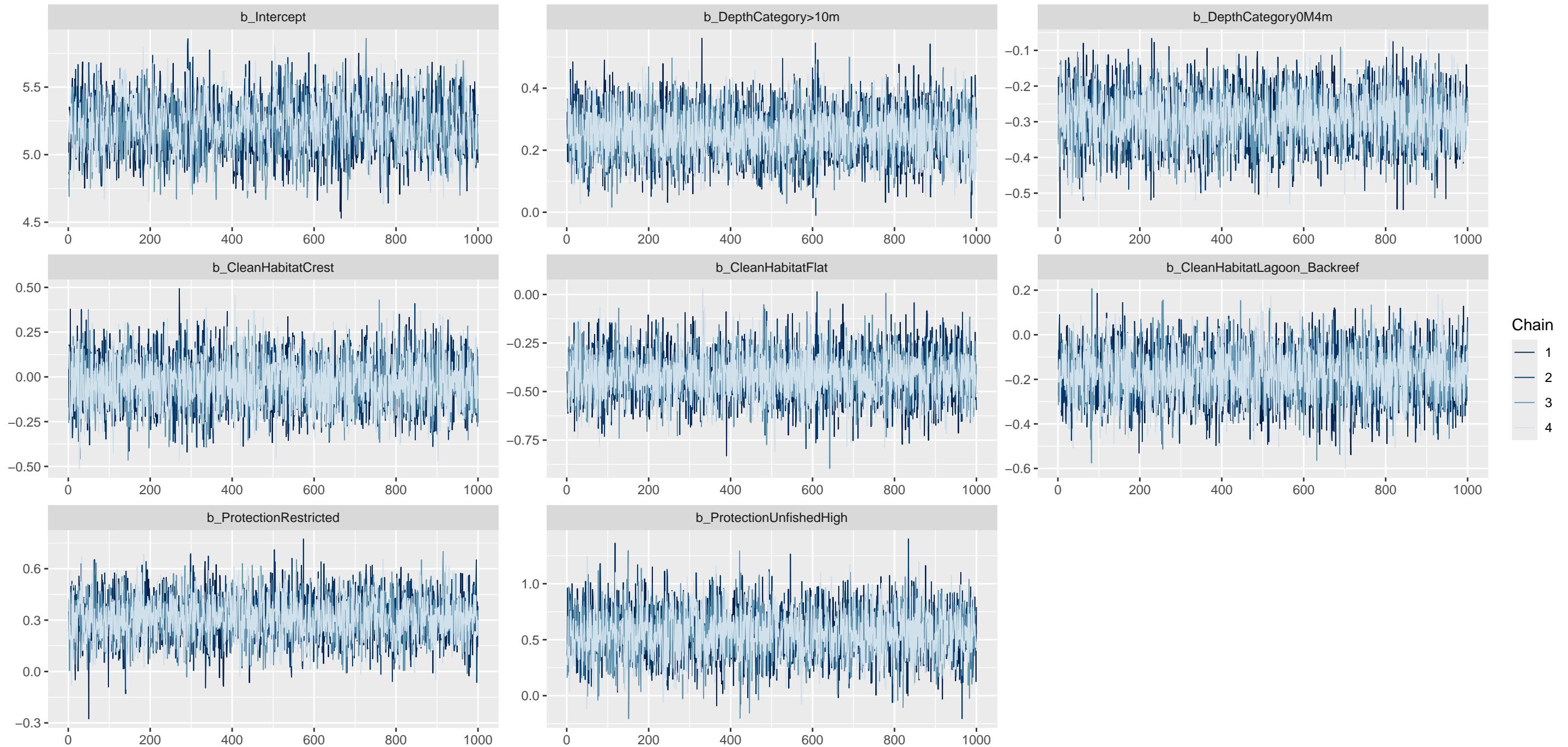
PP Check – brms 20cmBiomass



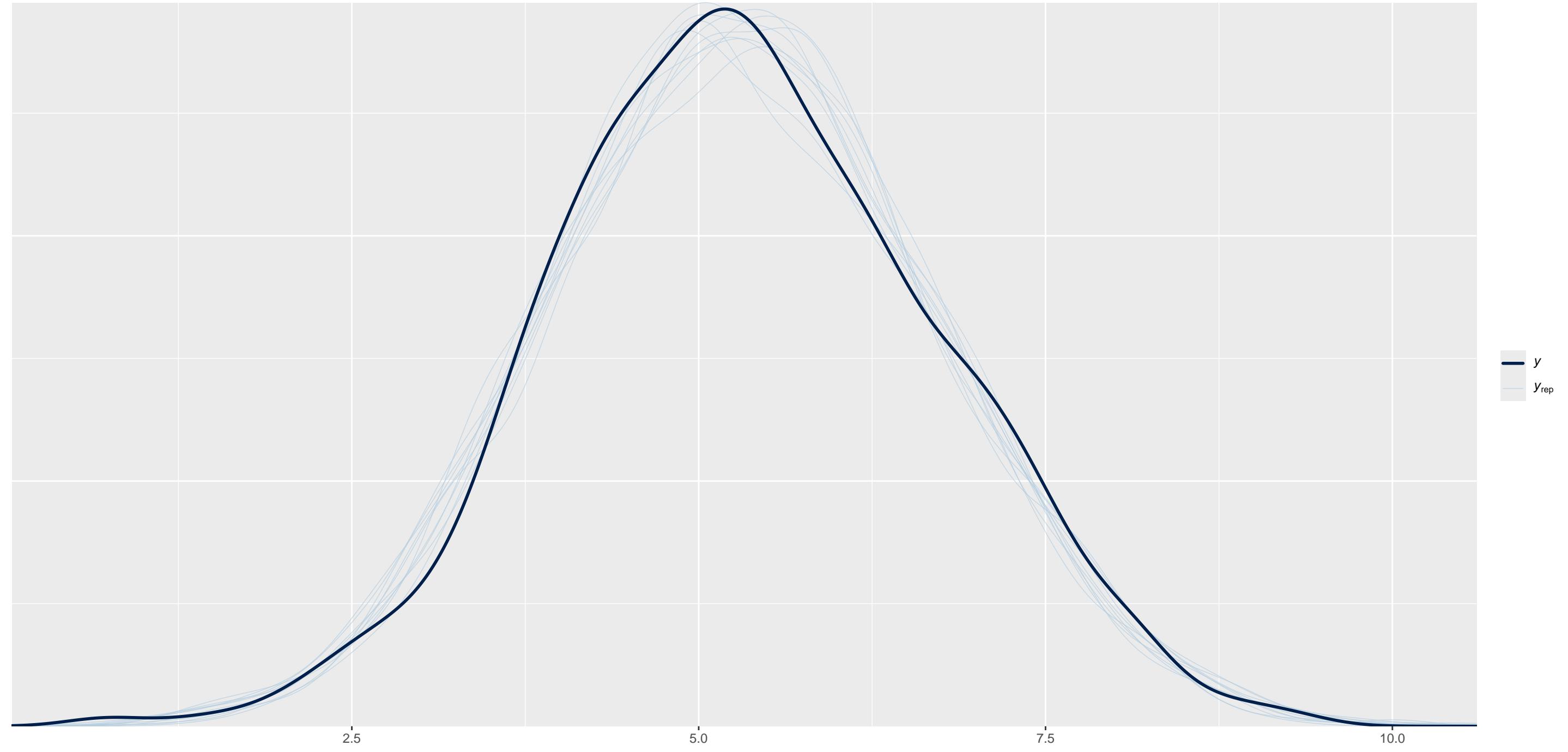
**A****B**

**A**

Trace Plot – brms maf se

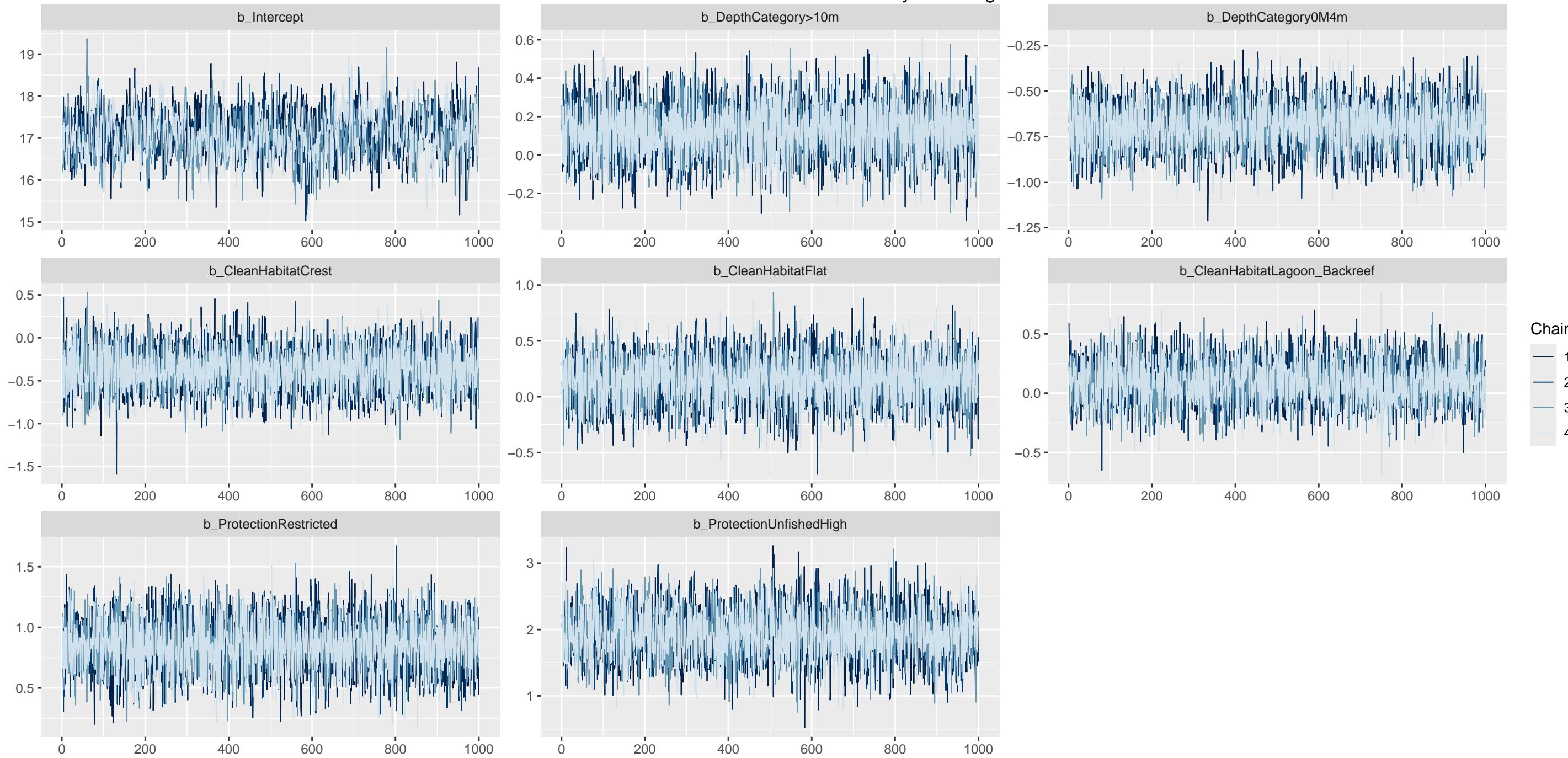
**B**

PP Check – brms maf se

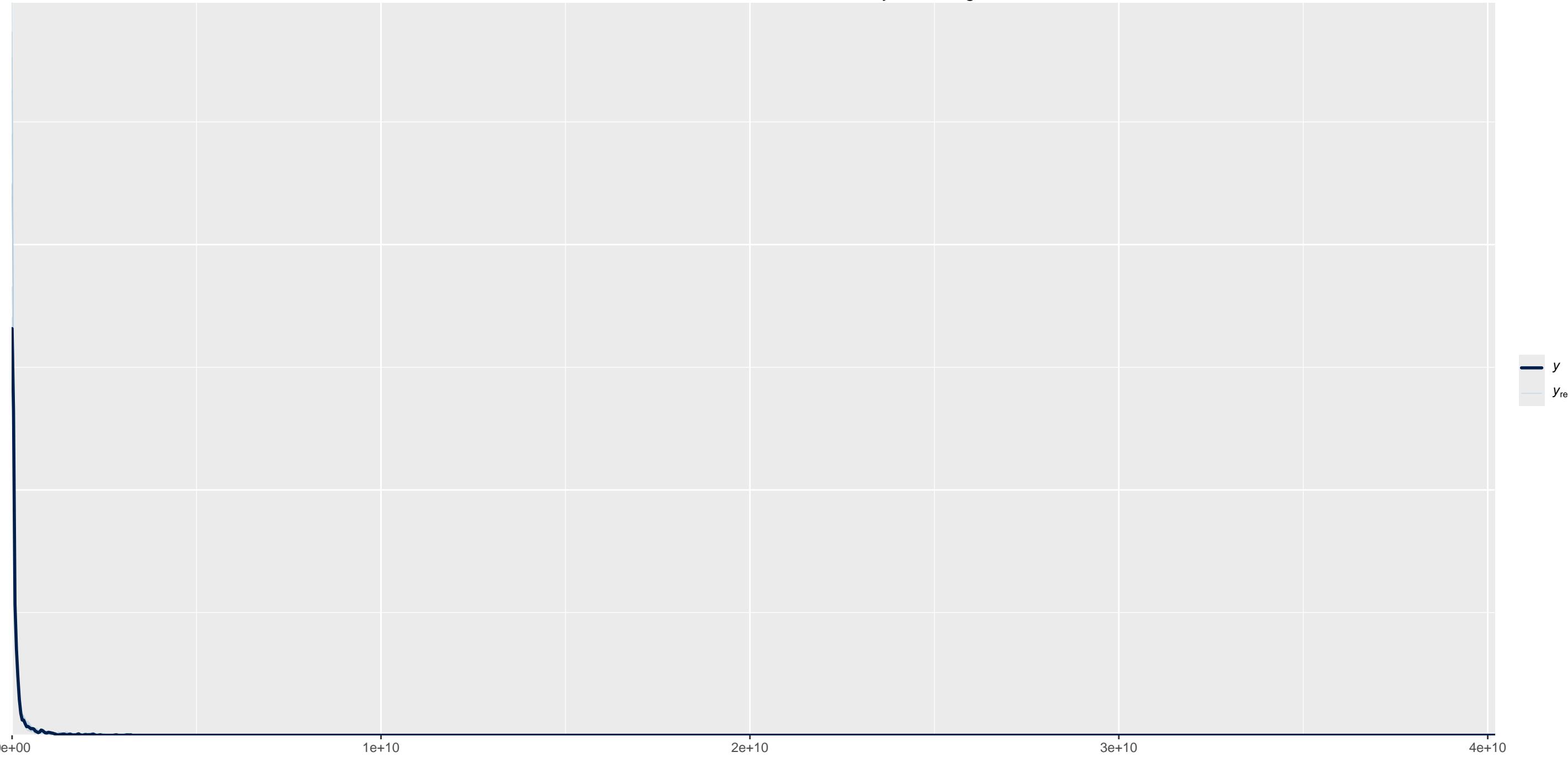


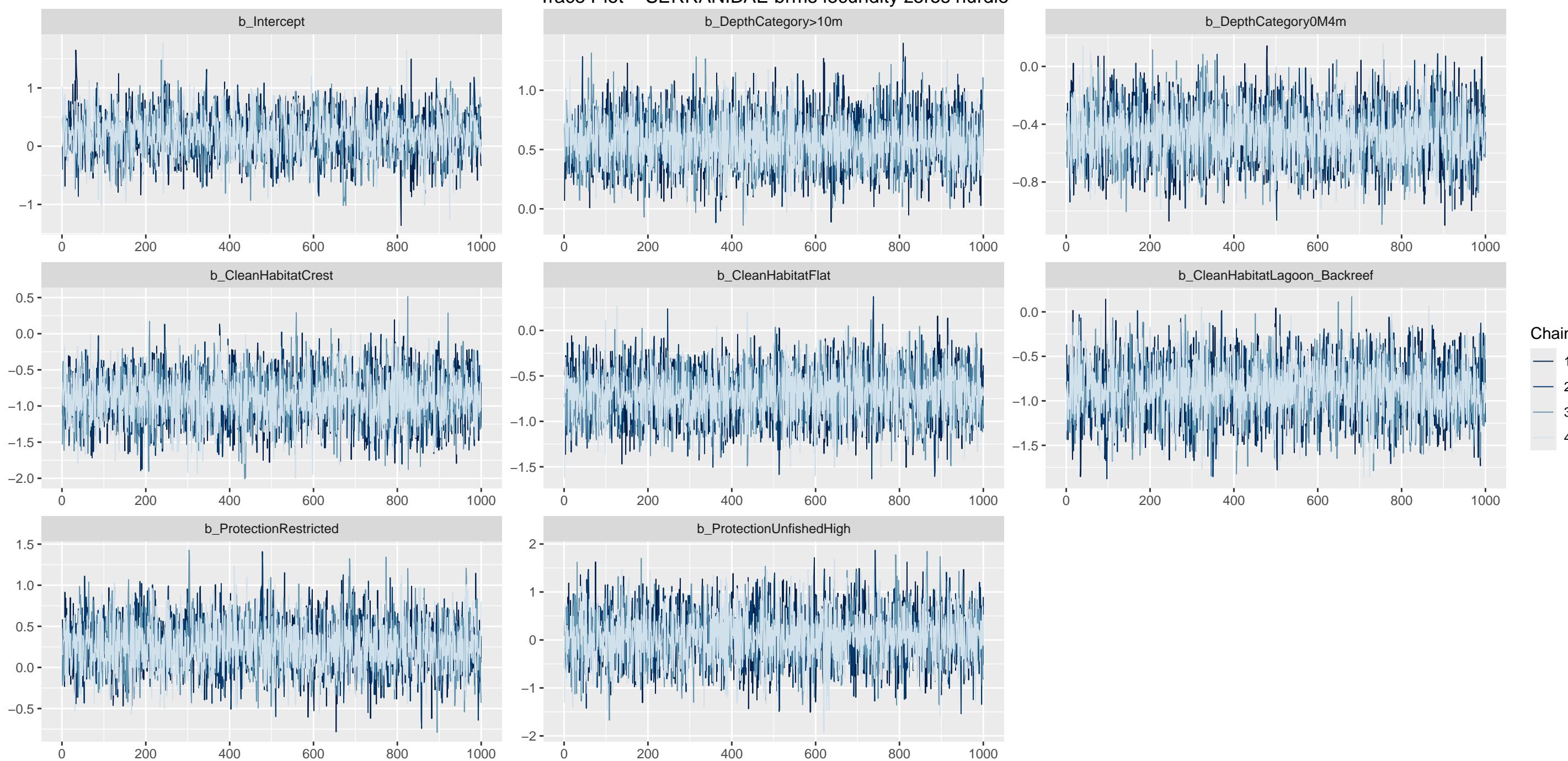
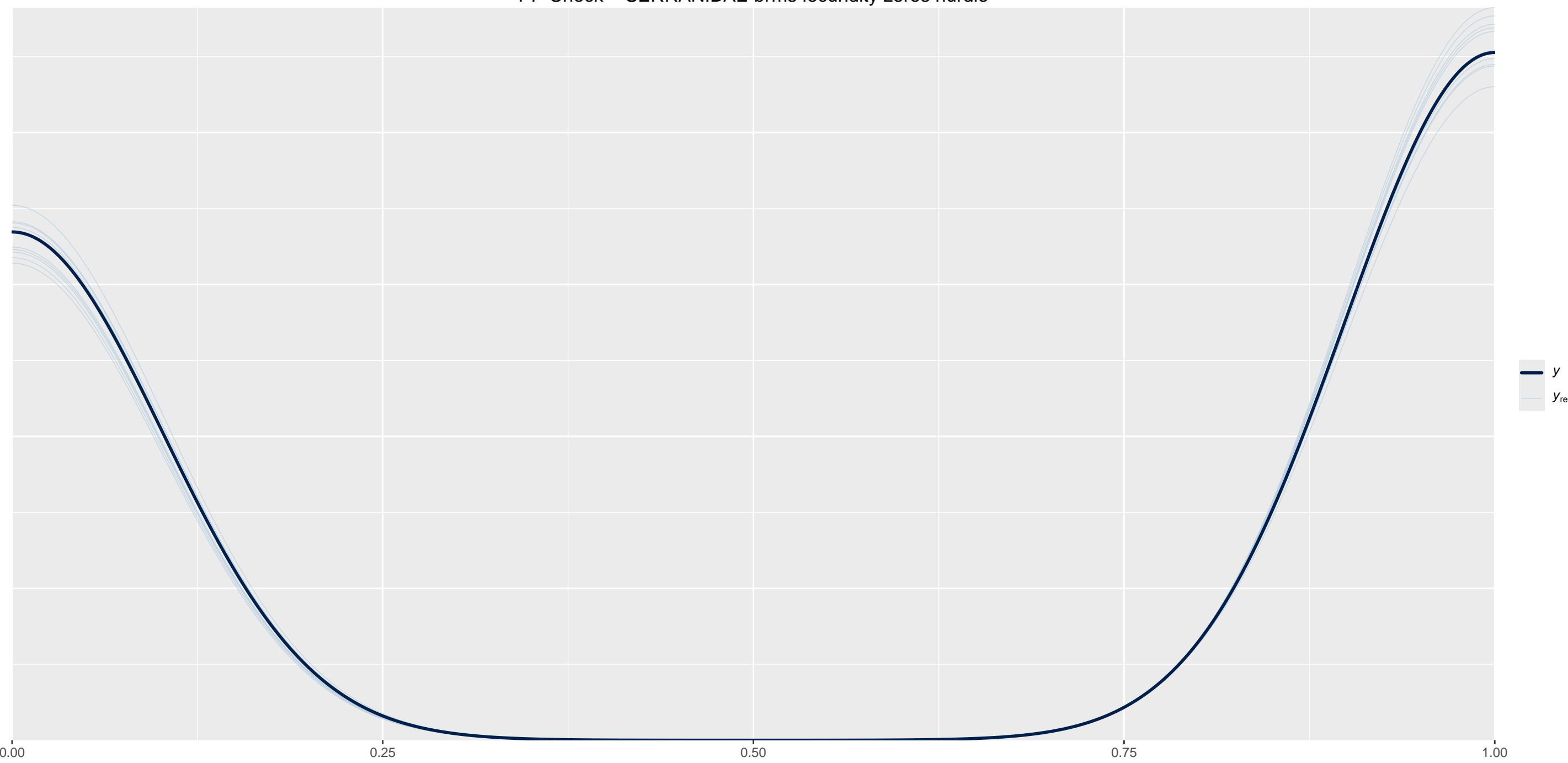
**A**

Trace Plot – SERRANIDAE brms fecundity hurdlelog

**B**

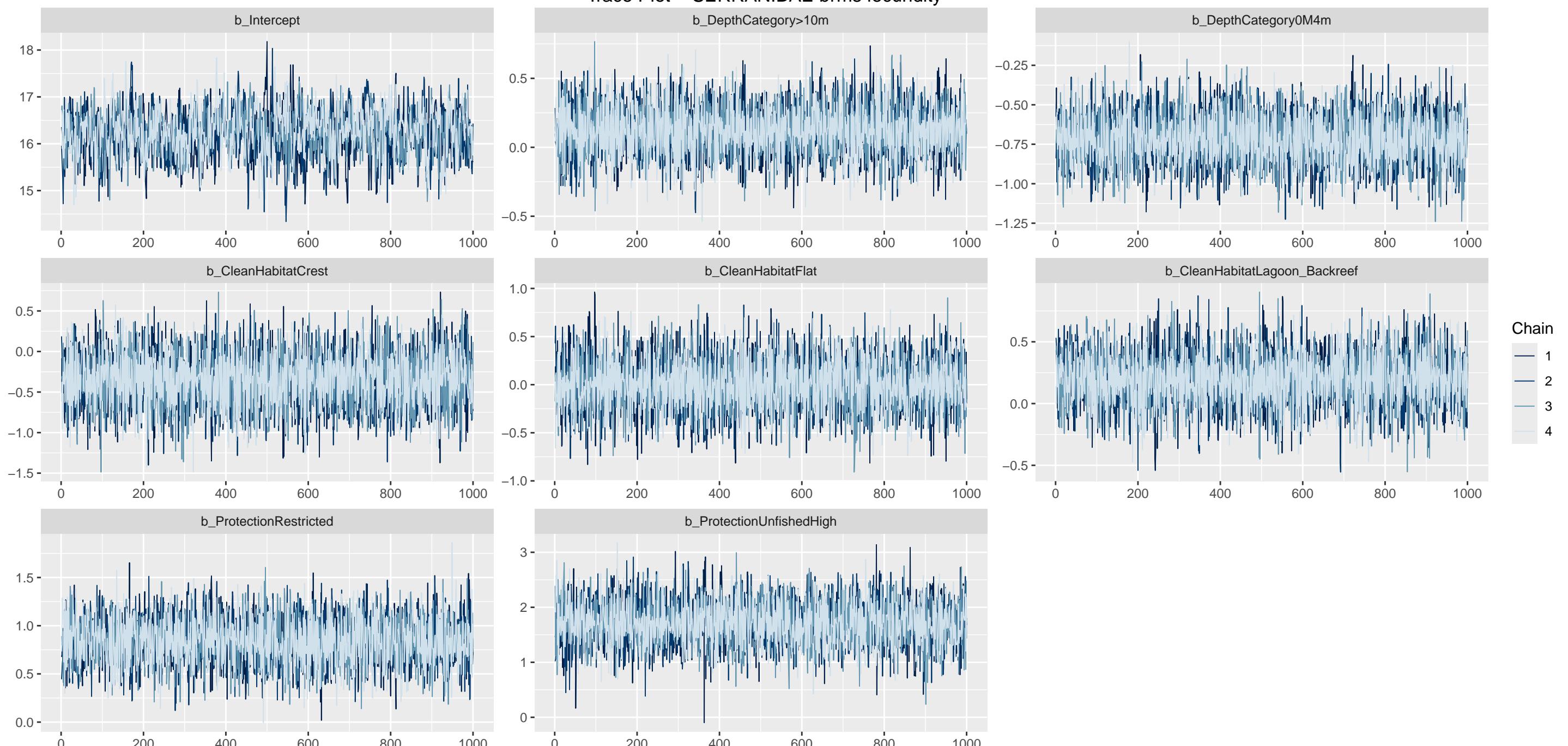
PP Check – SERRANIDAE brms fecundity hurdlelog



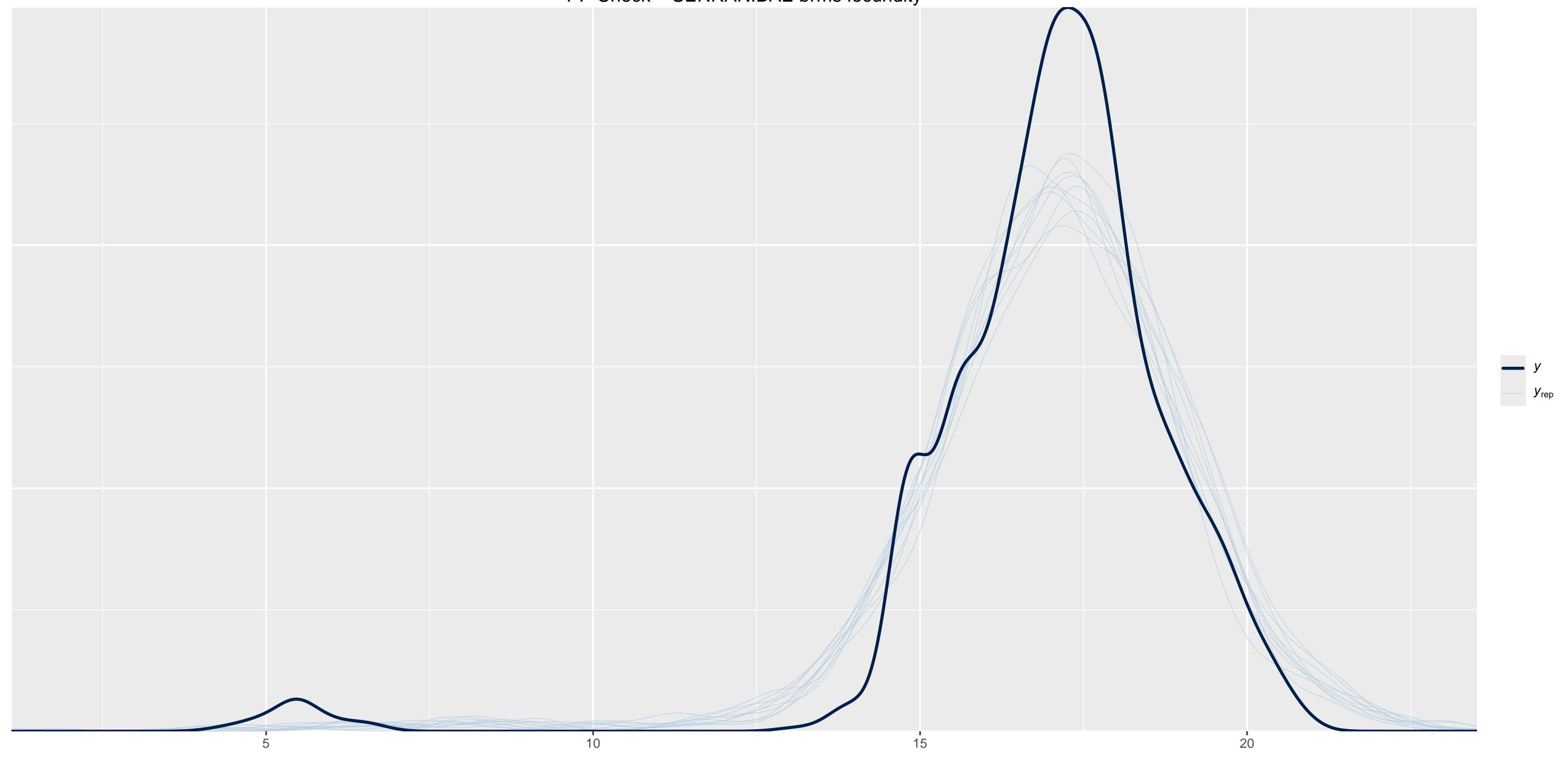
**A****B**

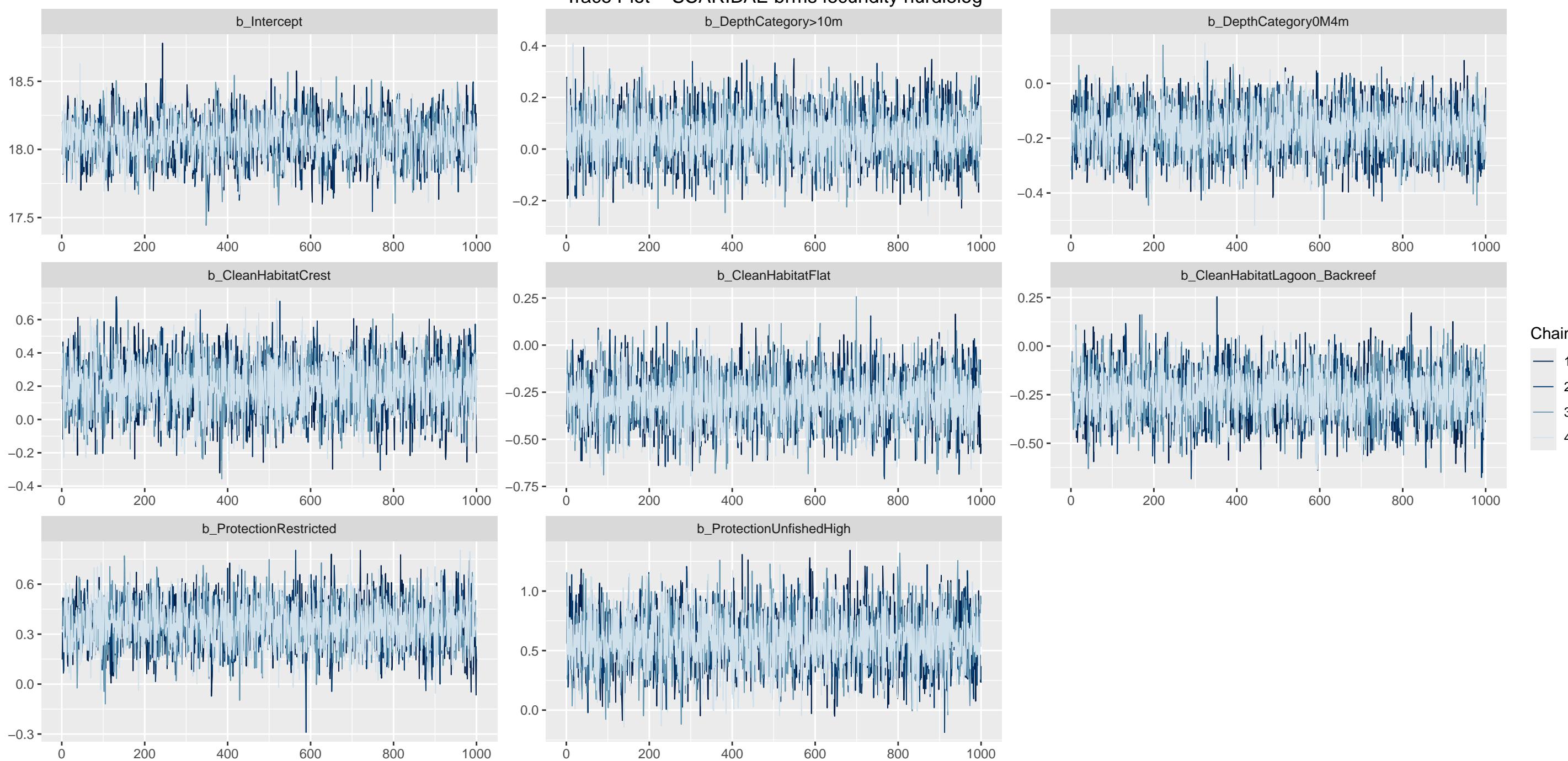
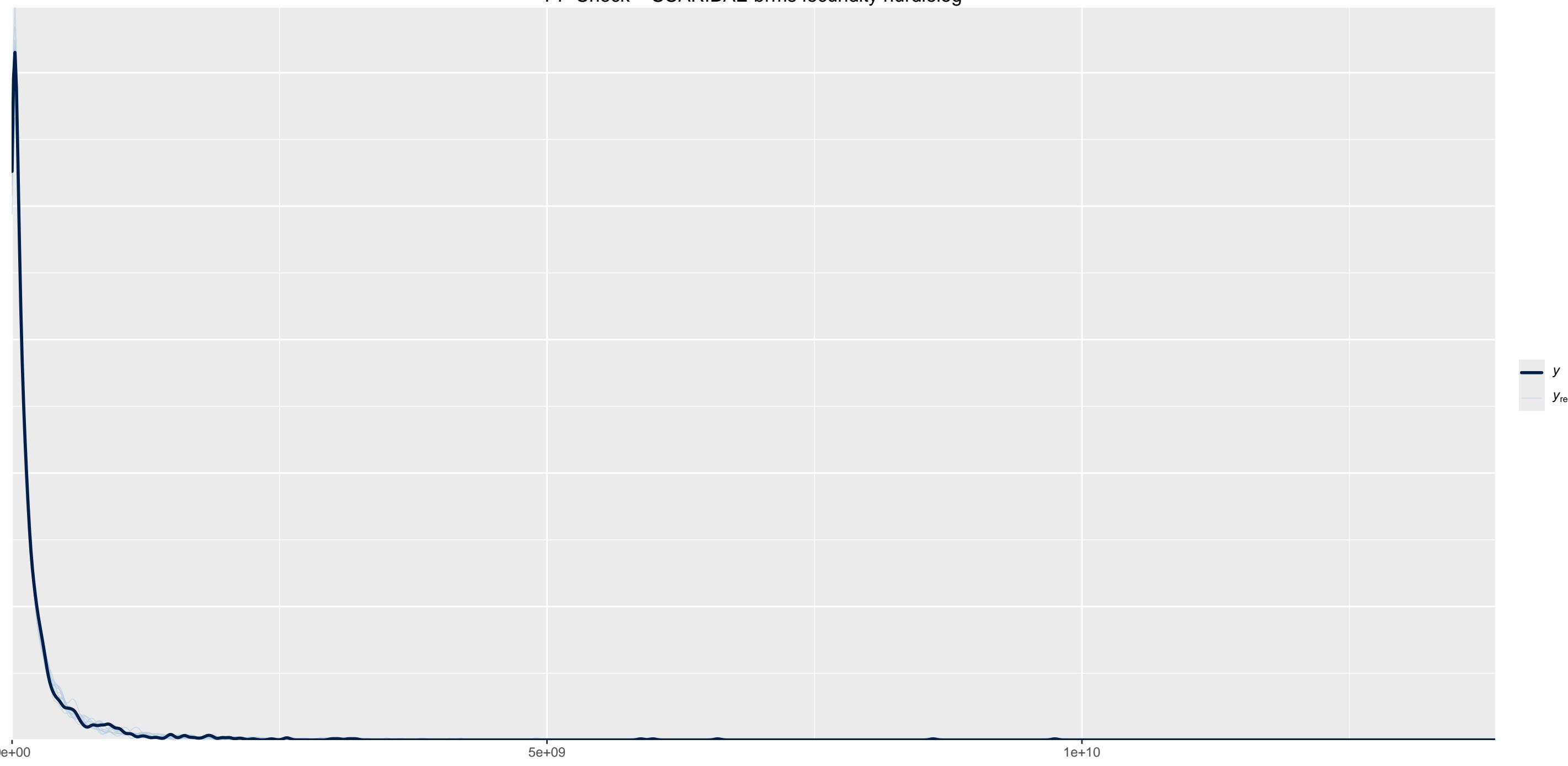
**A**

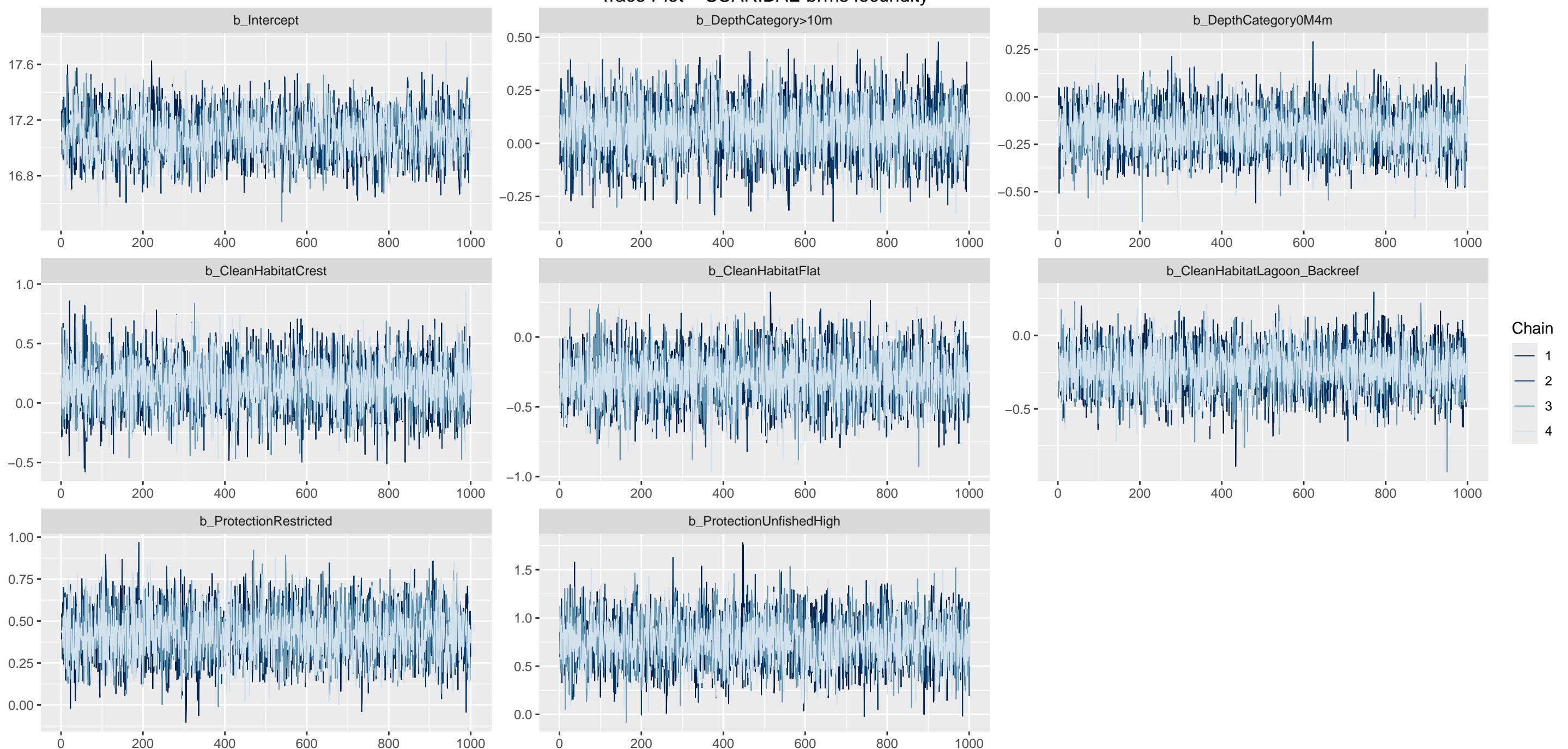
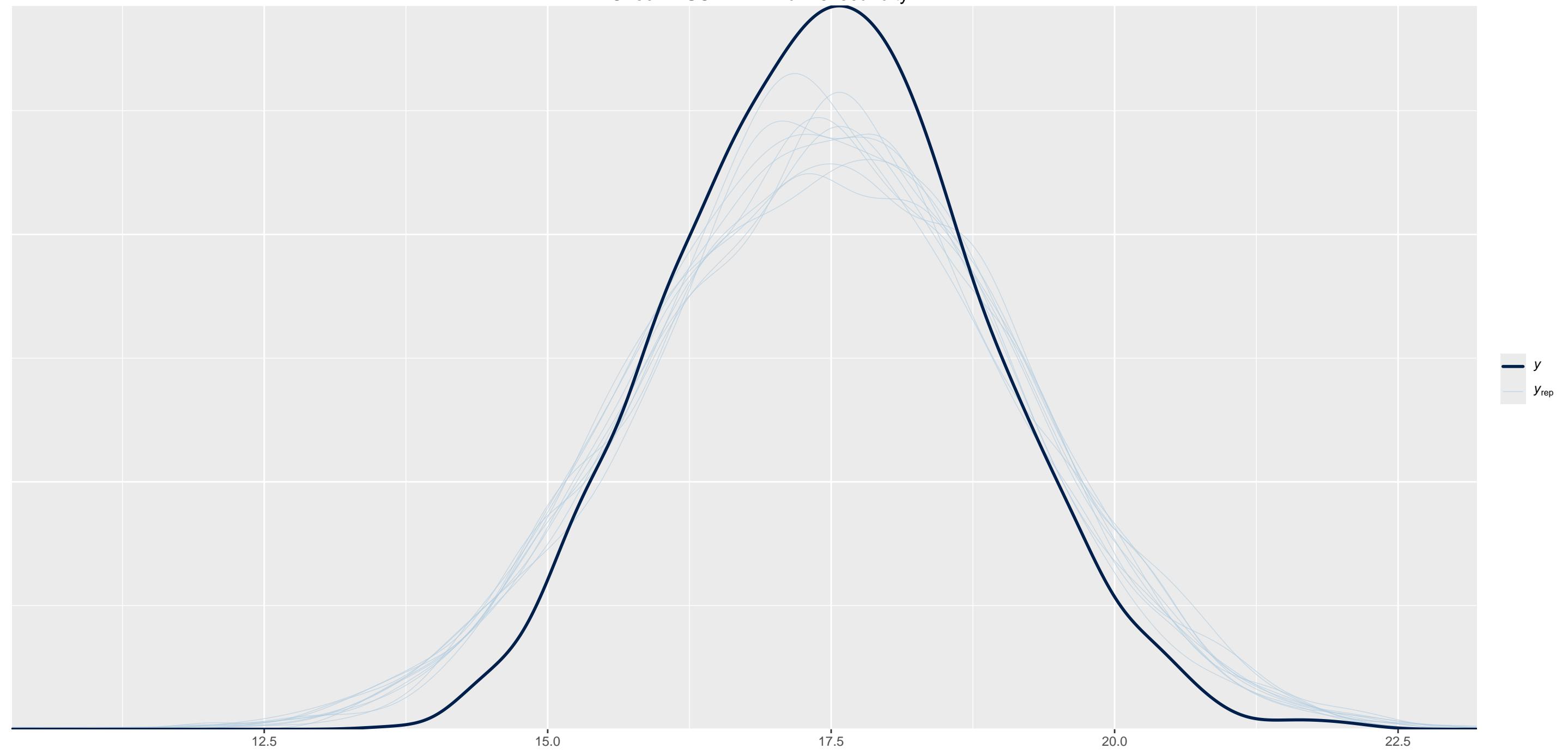
Trace Plot – SERRANIDAE brms fecundity

**B**

PP Check – SERRANIDAE brms fecundity

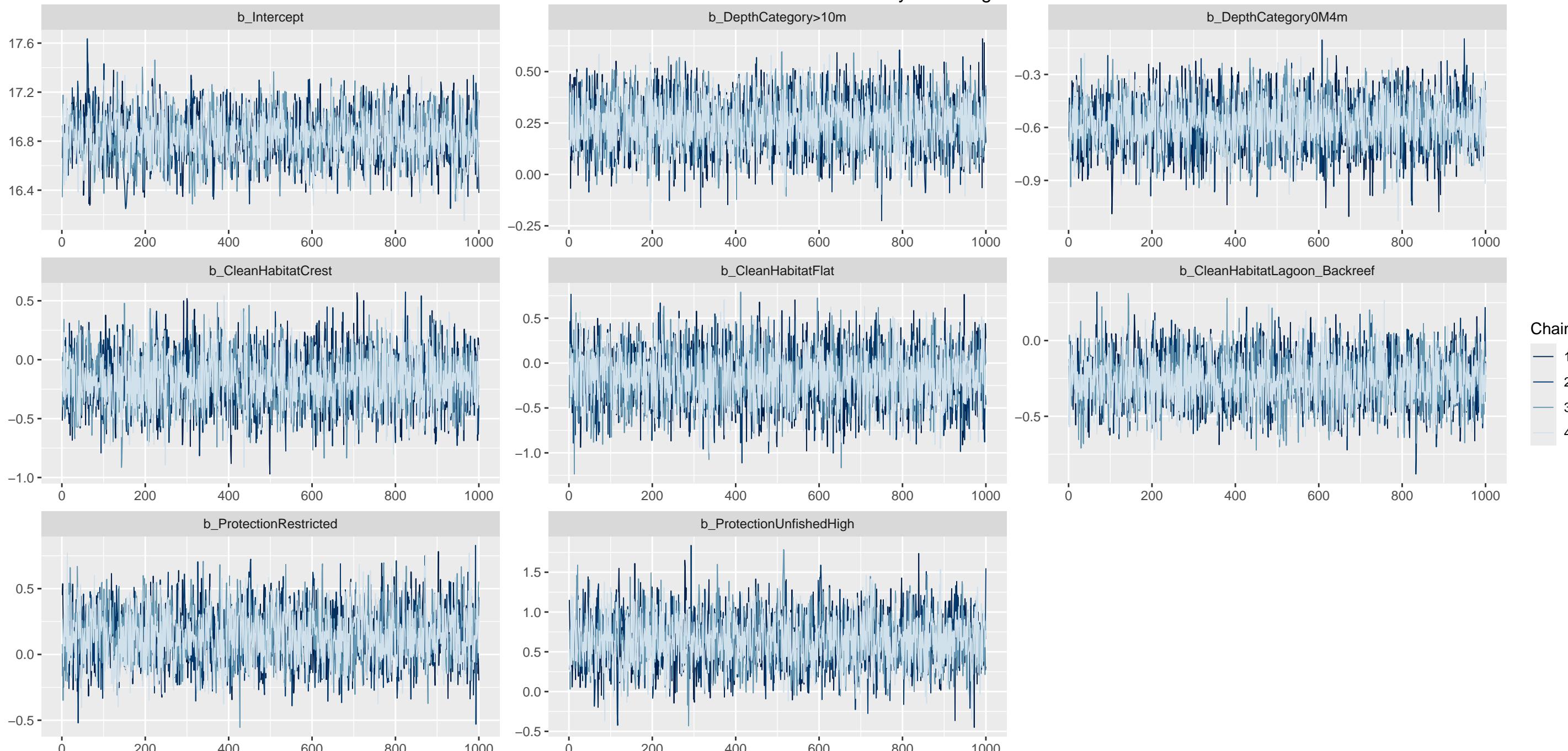


**A****B**

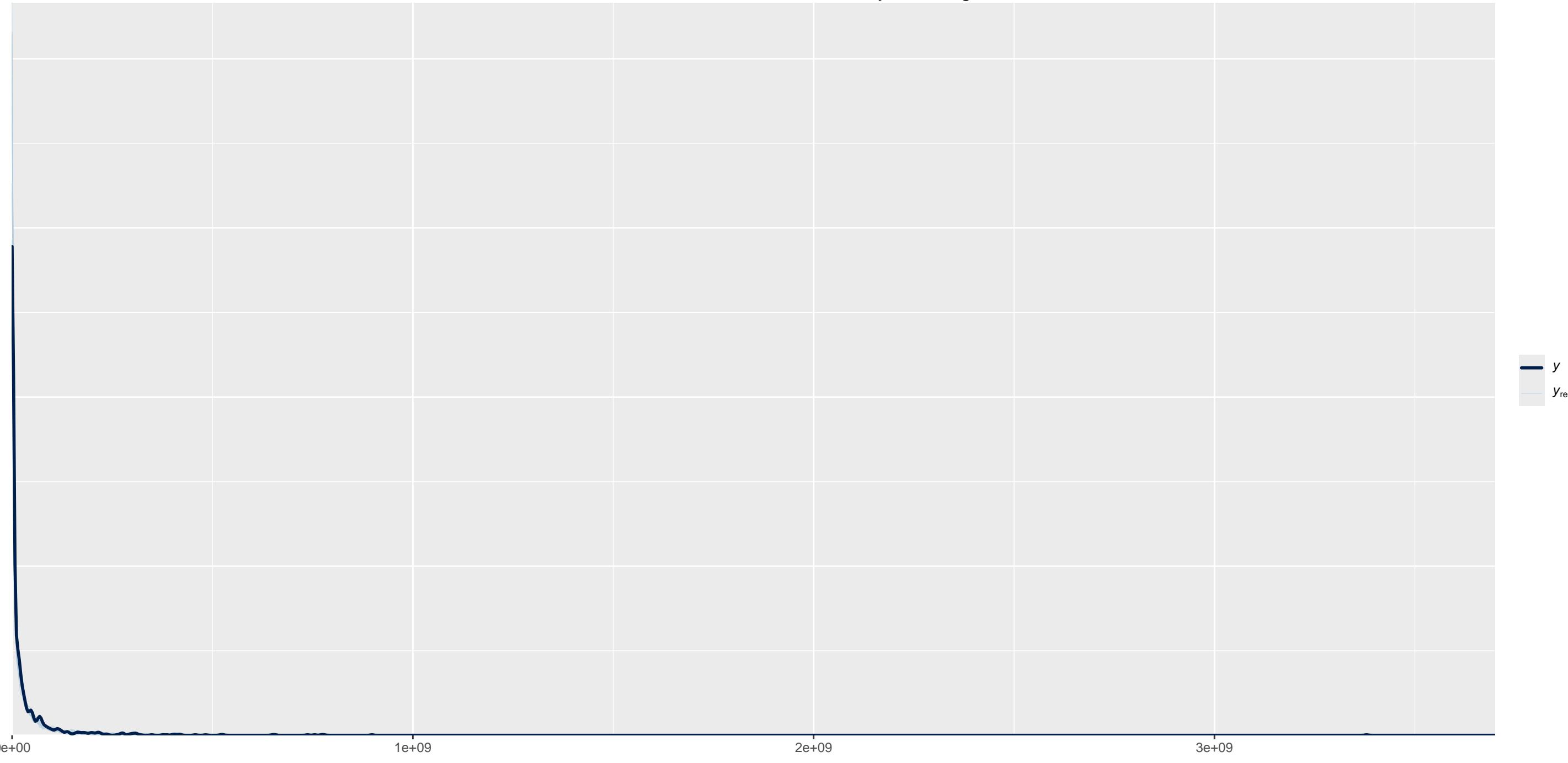
**A****B**

**A**

Trace Plot – LUTJANIDAE brms fecundity hurdlelog

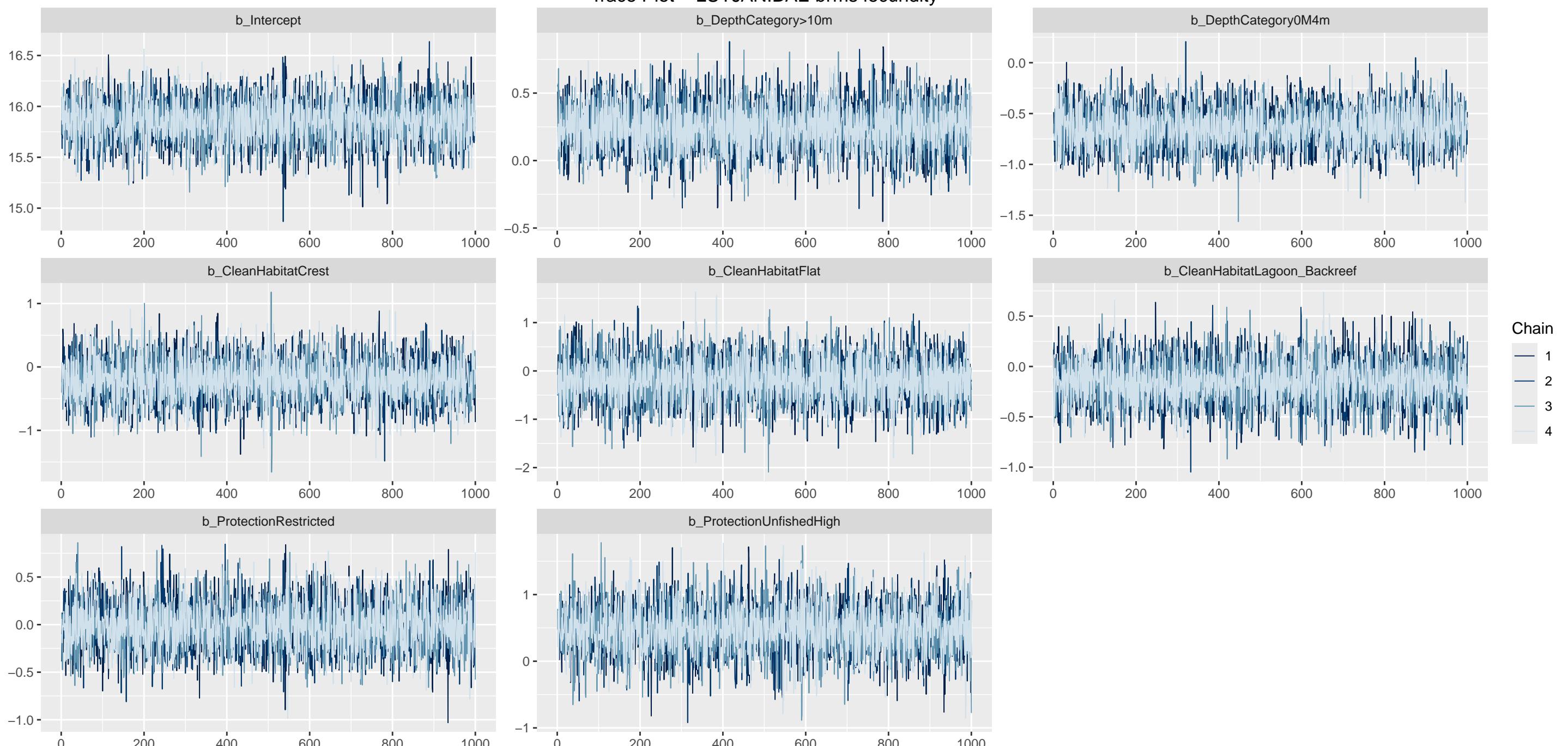
**B**

PP Check – LUTJANIDAE brms fecundity hurdlelog



**A**

Trace Plot – LUTJANIDAE brms fecundity

**B**

PP Check – LUTJANIDAE brms fecundity

