

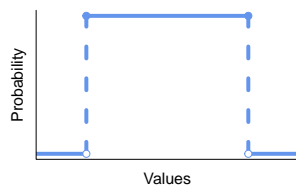
Response variable: **cyanobacterial abundance**

Exploratory variables

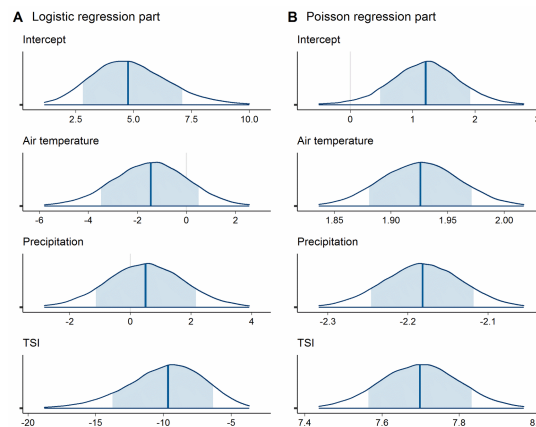
- Air temperature
- Rainfall
- Trophic state index



Non-informative prior distributions



Posterior distributions



**Prediction of
toxic *Microcystis***

