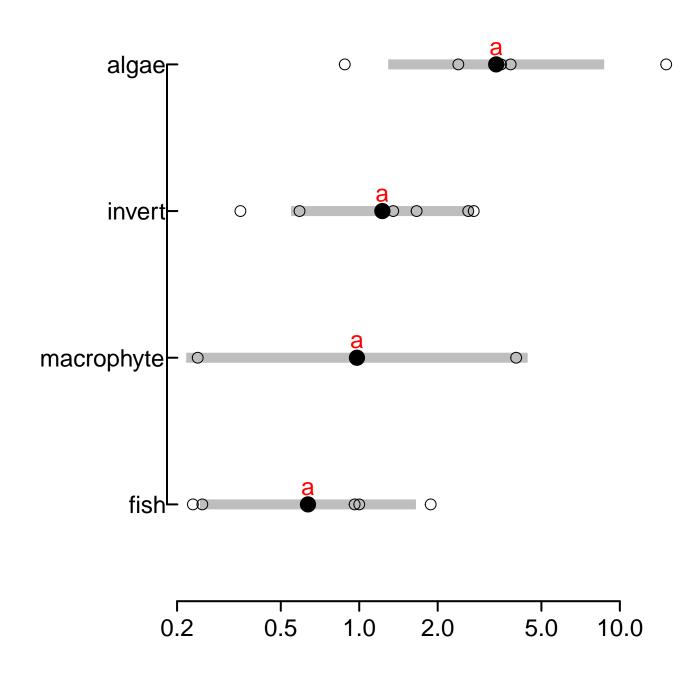
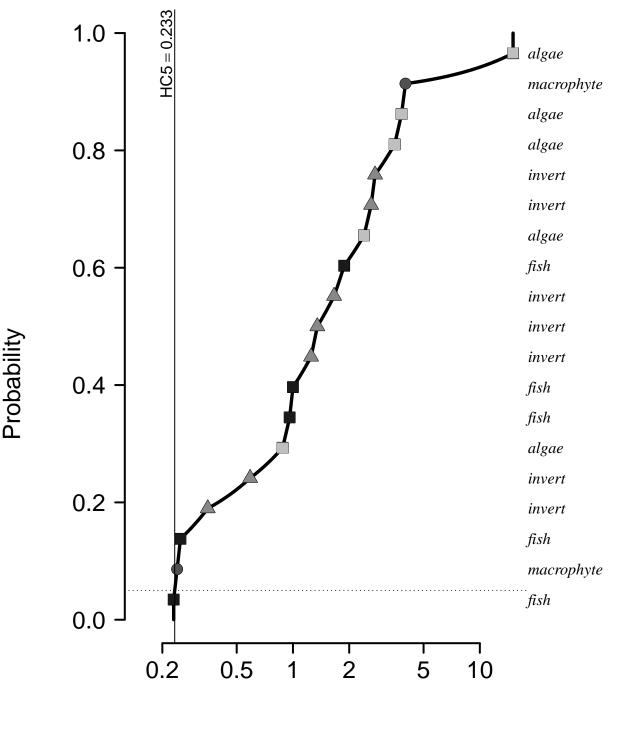
Group Differences Analysis



NOEC (mg/L)

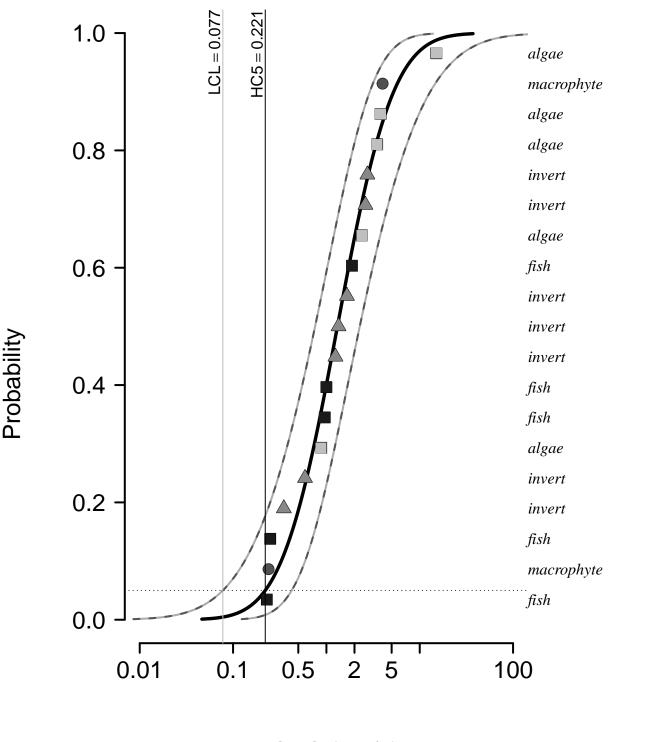
Nonparametric distribution fit



NOEC (mg/L)

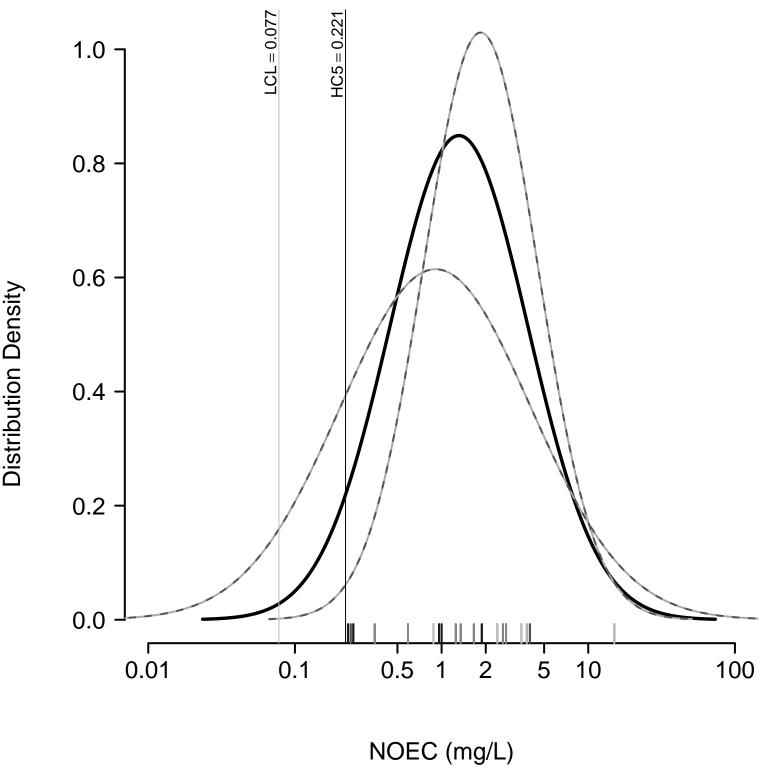
- fish
- macrophyteinvert
- algae

Normal distribution fit

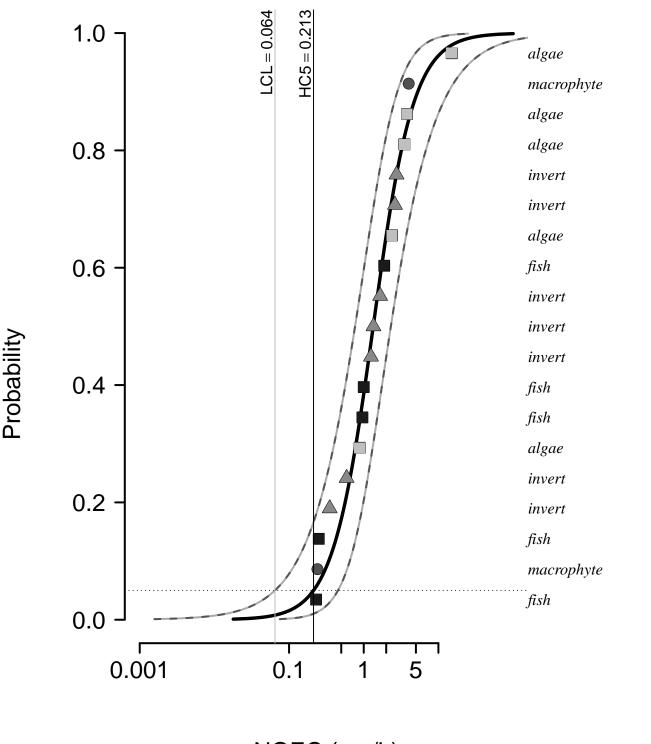


NOEC (mg/L)

- fish
- macrophyteinvert
- algae

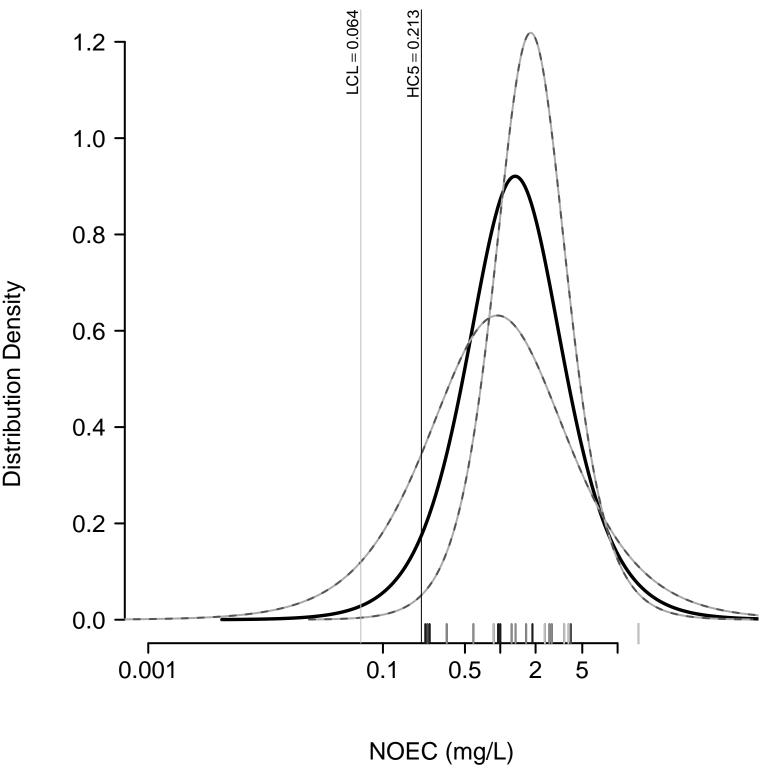


Logistic distribution fit



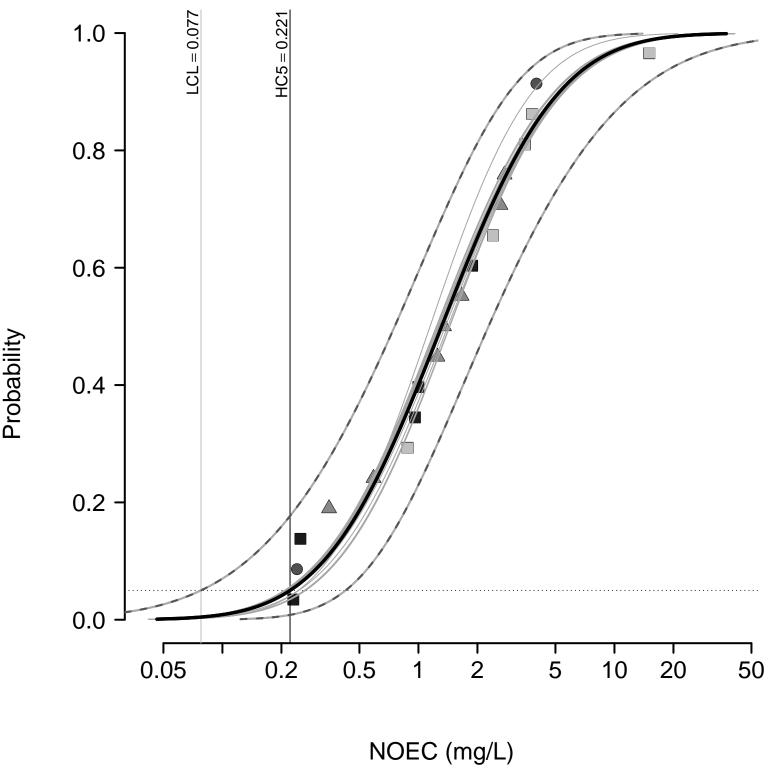
NOEC (mg/L)

- fish
- macrophyteinvert
- algae

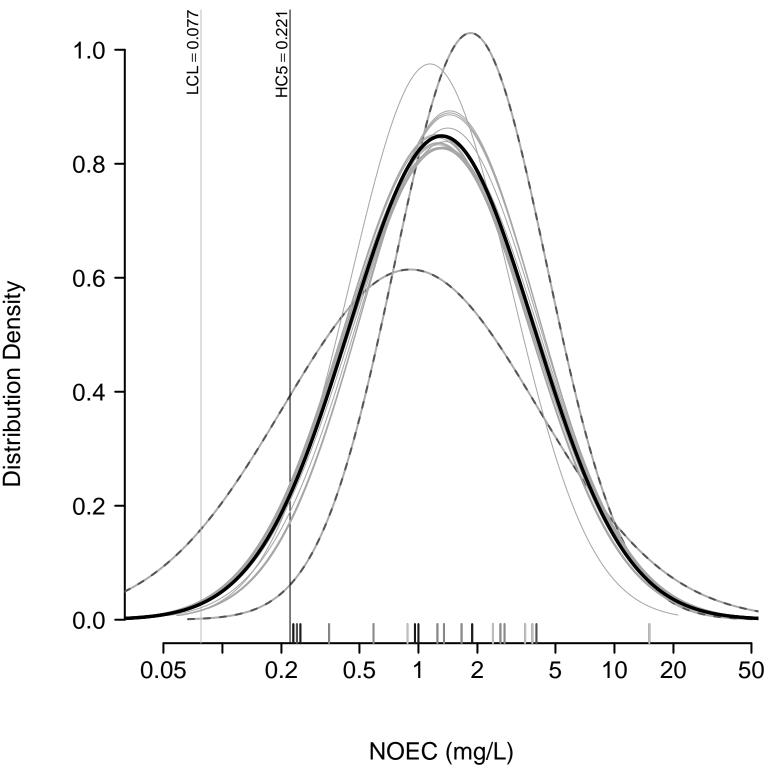


Leave-One-Out Analysis

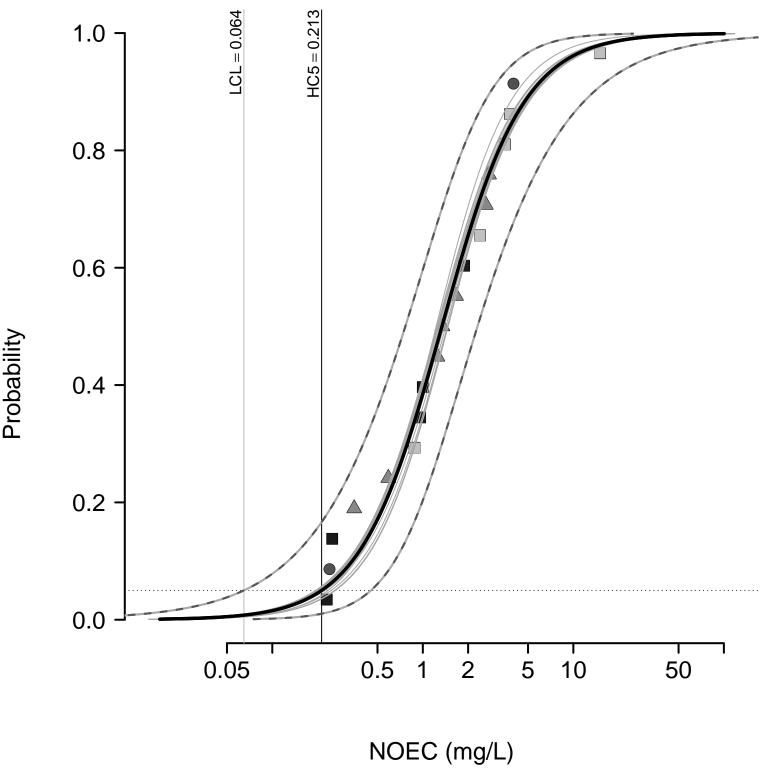
A: Normal Leave-One-Out



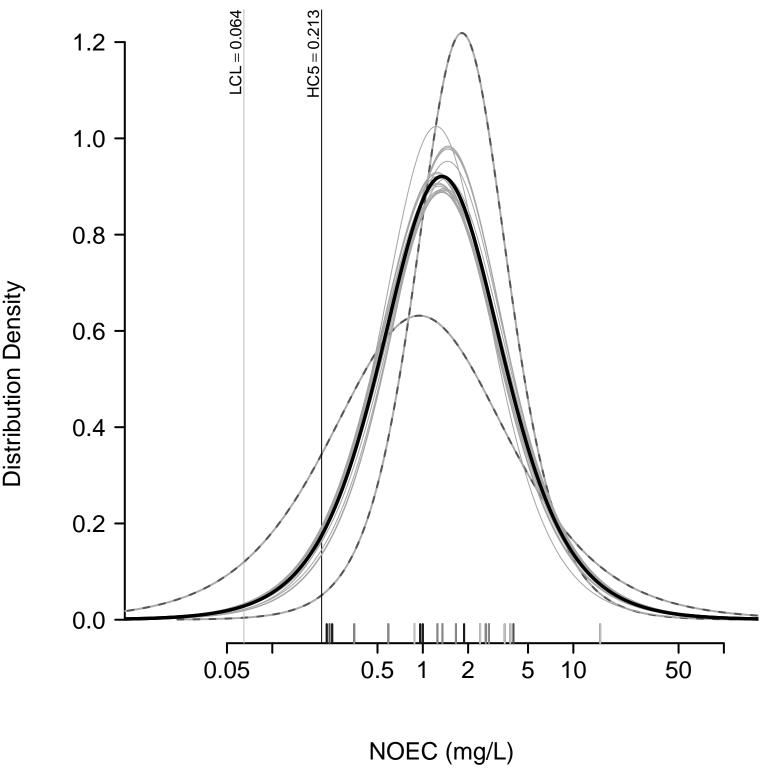
- fish
- macrophyteinvert
- algae



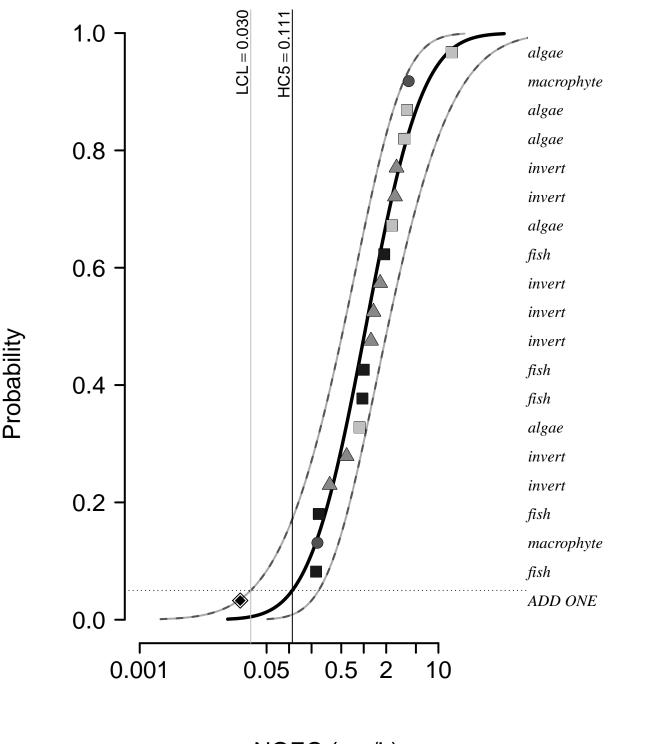
B: Logistic Leave–One–Out



- fish
- macrophyteinvert
- algae

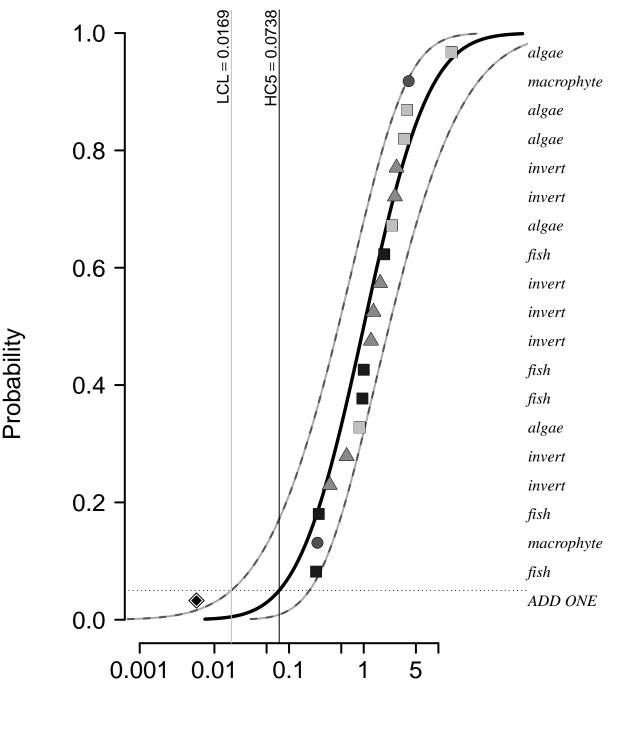


A: Normal Add-One-In



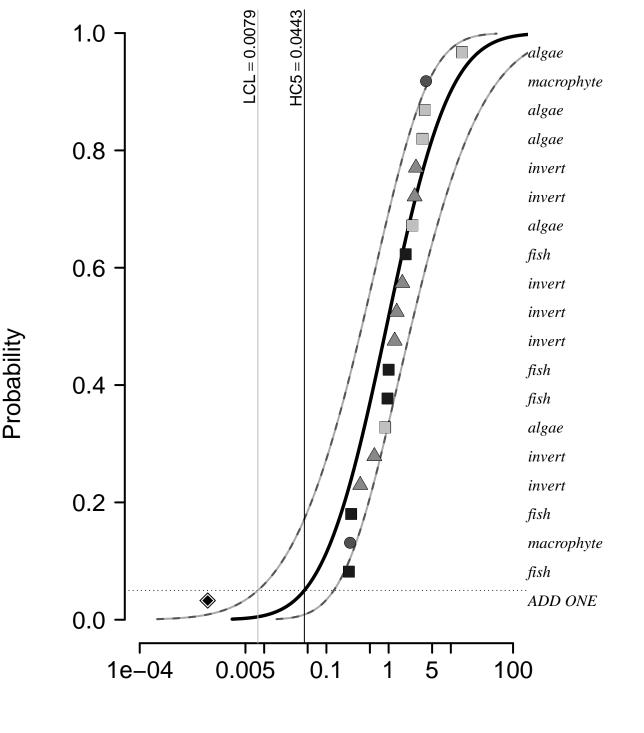
NOEC (mg/L)

- fish
- macrophyte
- ▲ invert
- algaeADD ONE to HC5/2



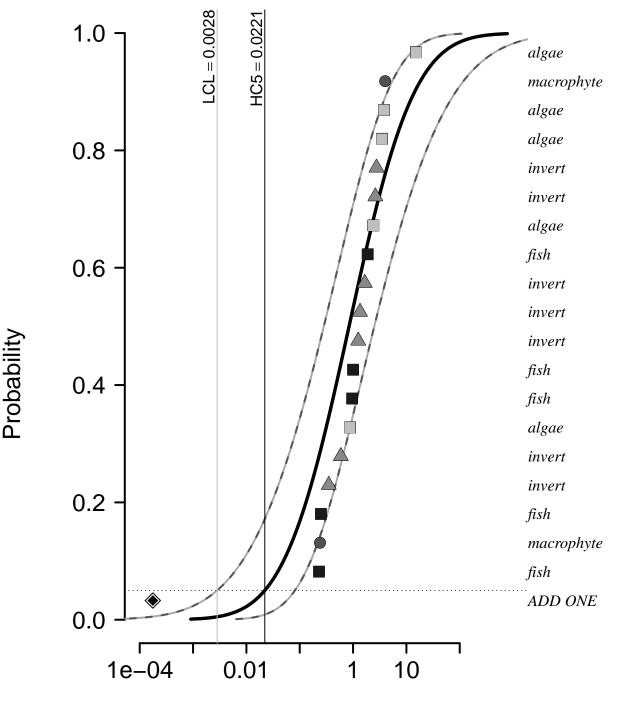
NOEC (mg/L)

- fish
- macrophyte
- ▲ invert
- algaeADD ONE to HC5/3



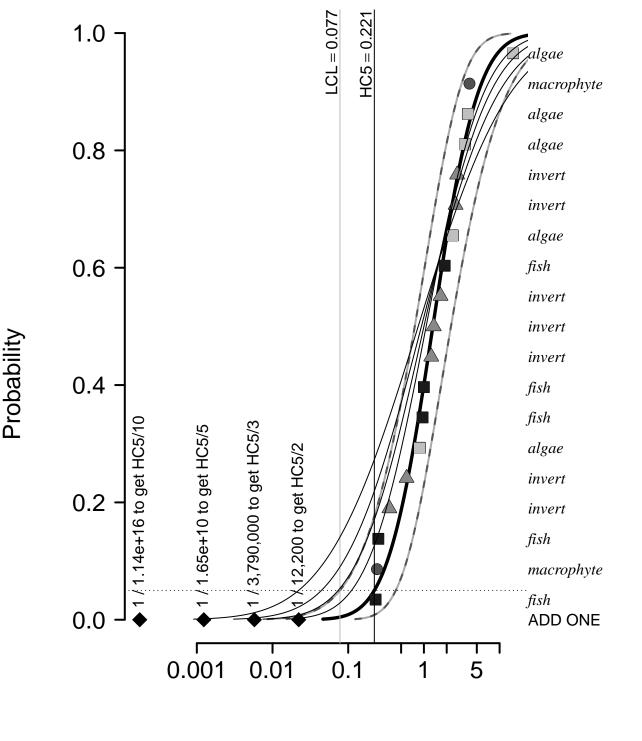
NOEC (mg/L)

- fish
- macrophyte
- ▲ invert
- algaeADD ONE to HC5/5



NOEC (mg/L)

- fish
- macrophyte
- ▲ invert
- algaeADD ONE to HC5/10

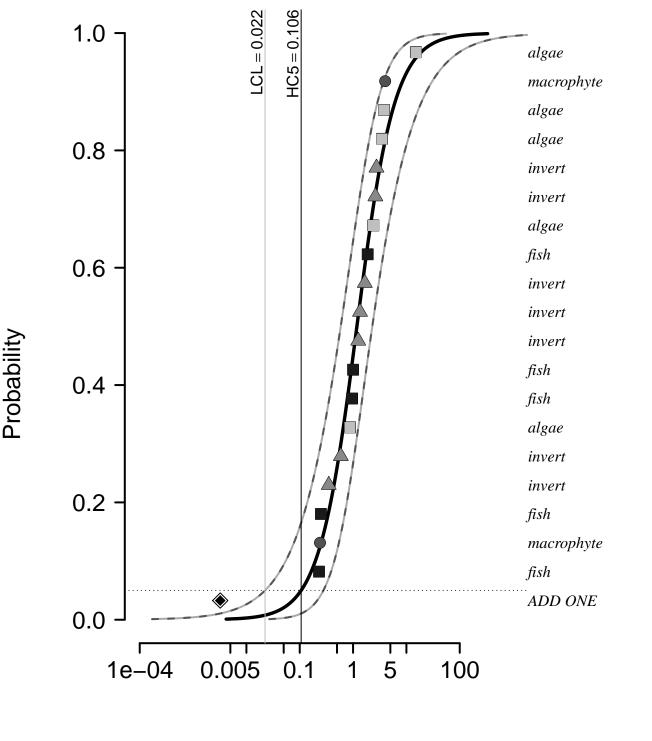


NOEC (mg/L)

- fish
- macrophyte
- ▲ invert
- algaeADD ONE to HC5/X

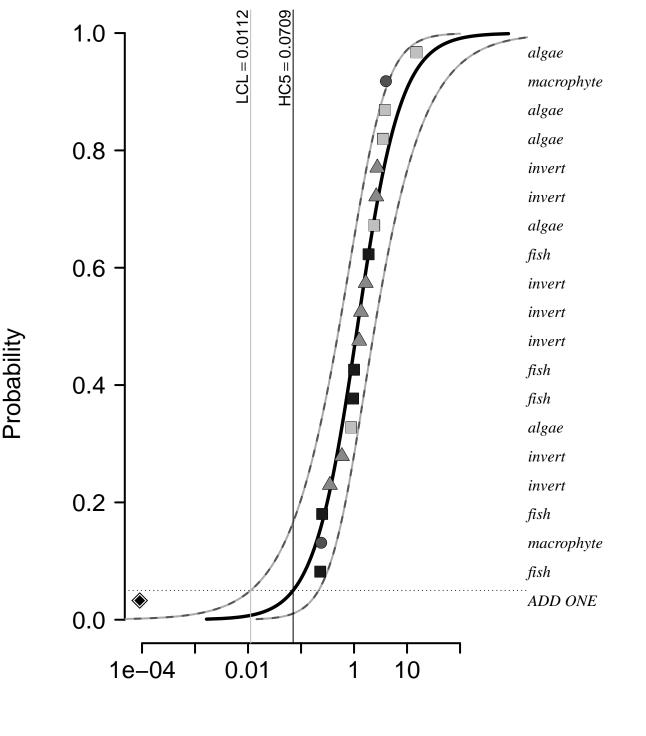
Add-One-In Analysis

B: Logistic Add-One-In



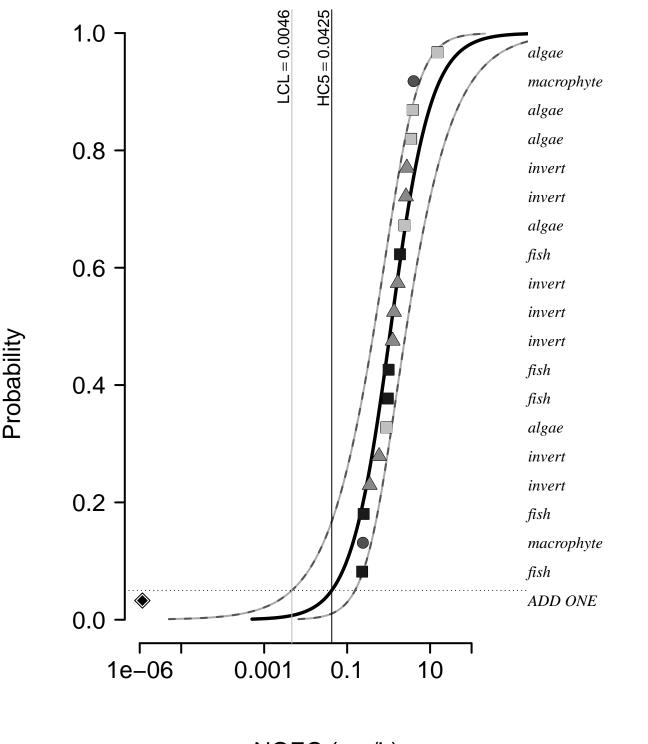
NOEC (mg/L)

- fish
- macrophyte
- ▲ invert
- algaeADD ONE to HC5/2



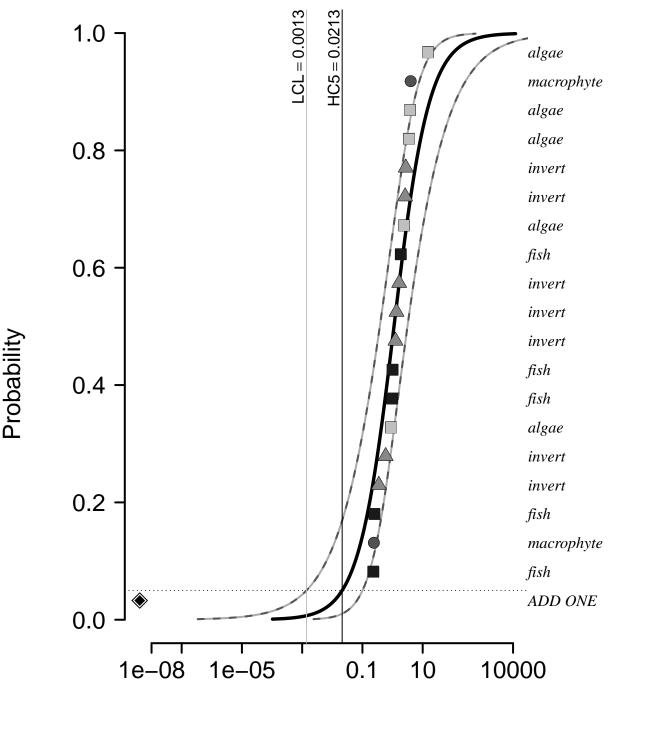
NOEC (mg/L)

- fish
- macrophyte
- ▲ invert
- algaeADD ONE to HC5/3



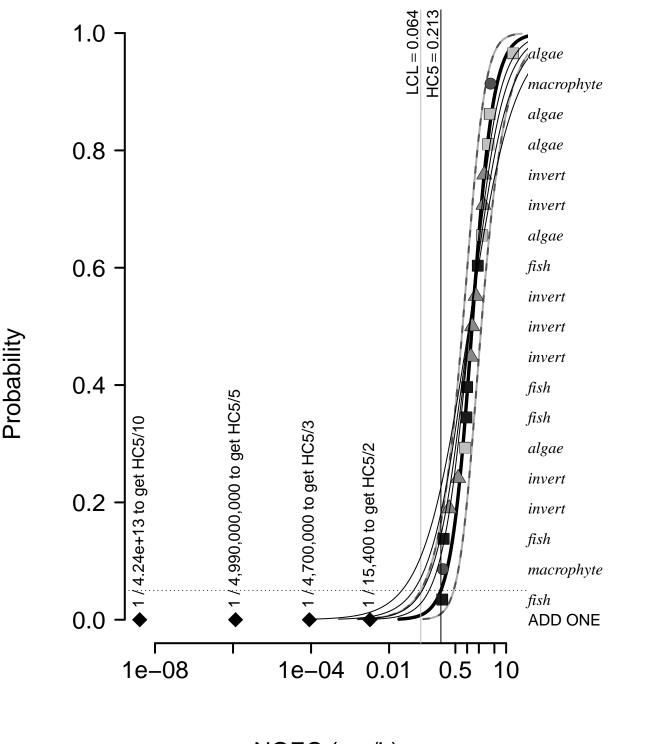
NOEC (mg/L)

- fish
- macrophyte
- ▲ invert
- algaeADD ONE to HC5/5



NOEC (mg/L)

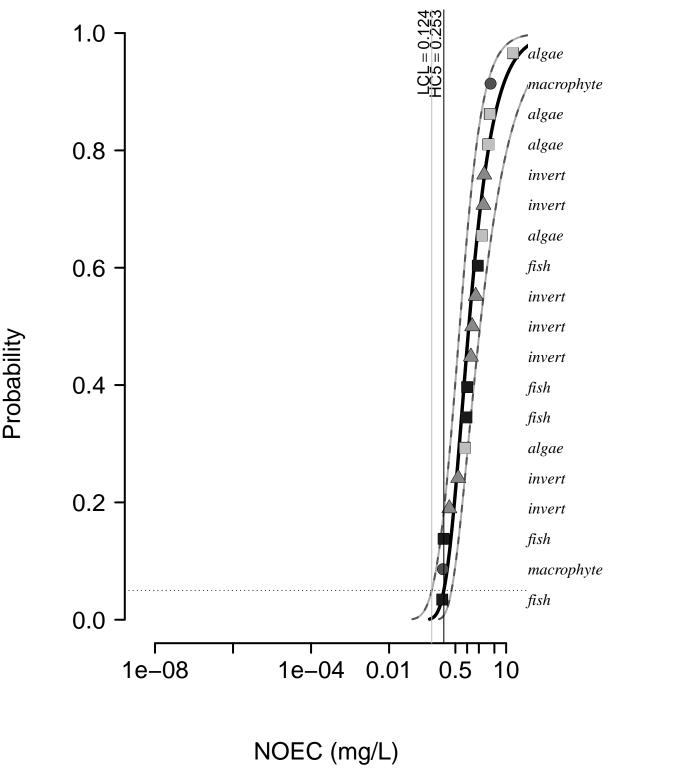
- fish
- macrophyte
- ▲ invert
- algaeADD ONE to HC5/10



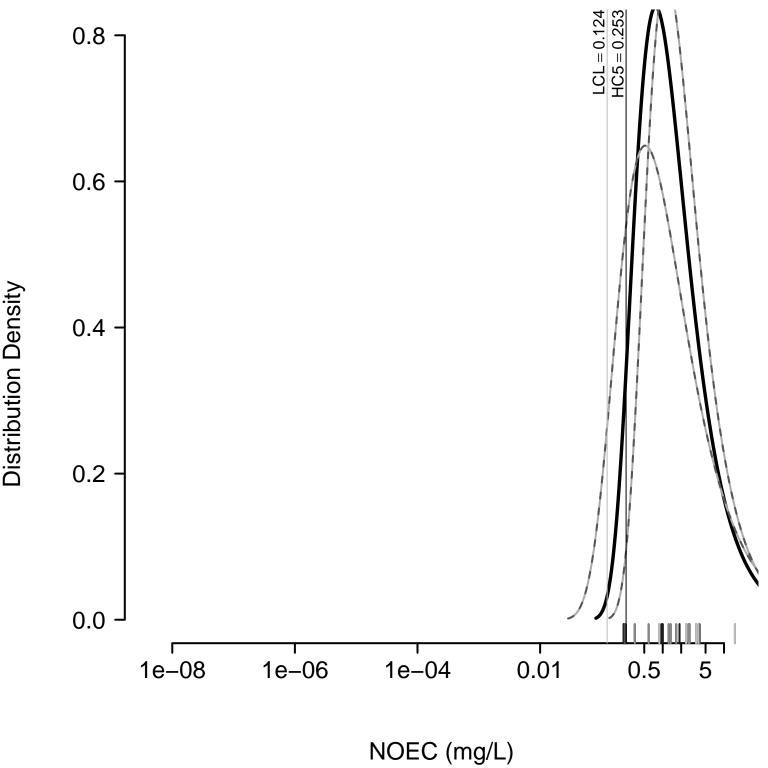
NOEC (mg/L)

- fish
- macrophyte
- ▲ invert
- algaeADD ONE to HC5/X

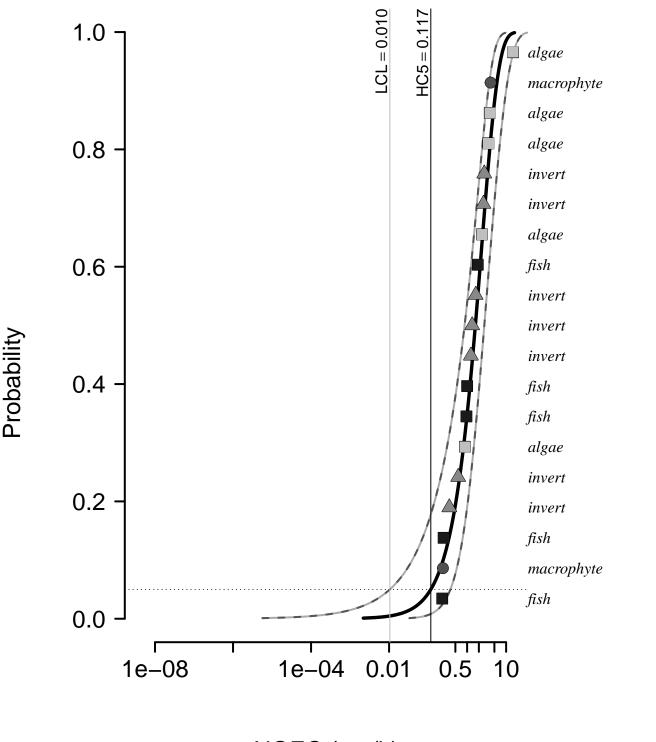
Gumbel distribution fit



- fish
- macrophyteinvert
- algae

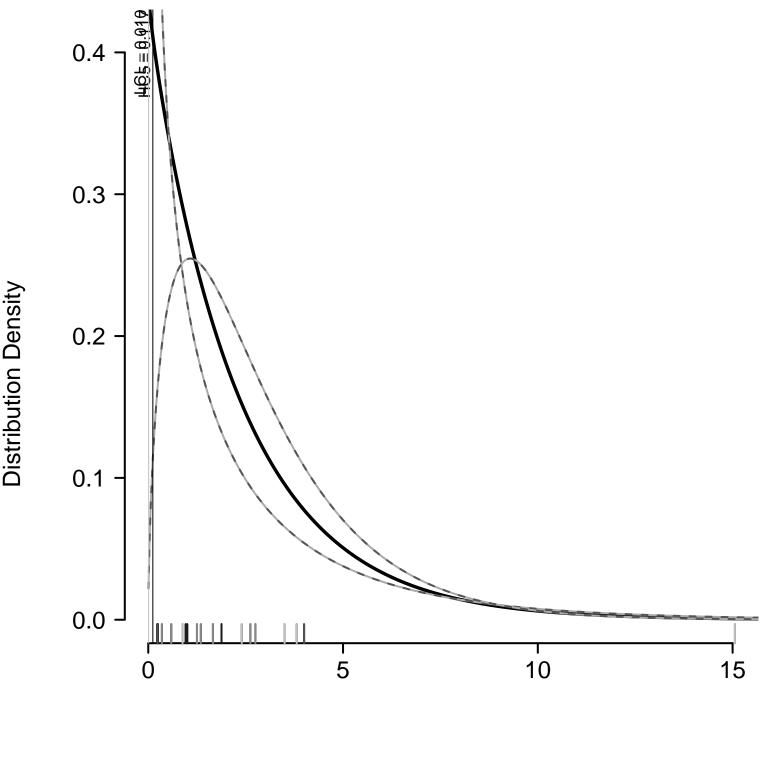


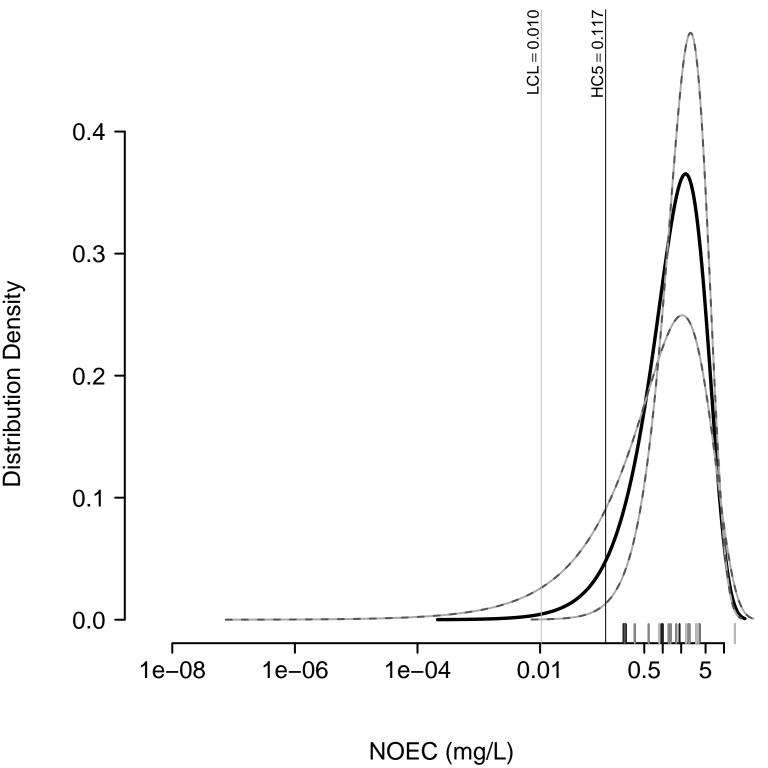
Gamma distribution fit



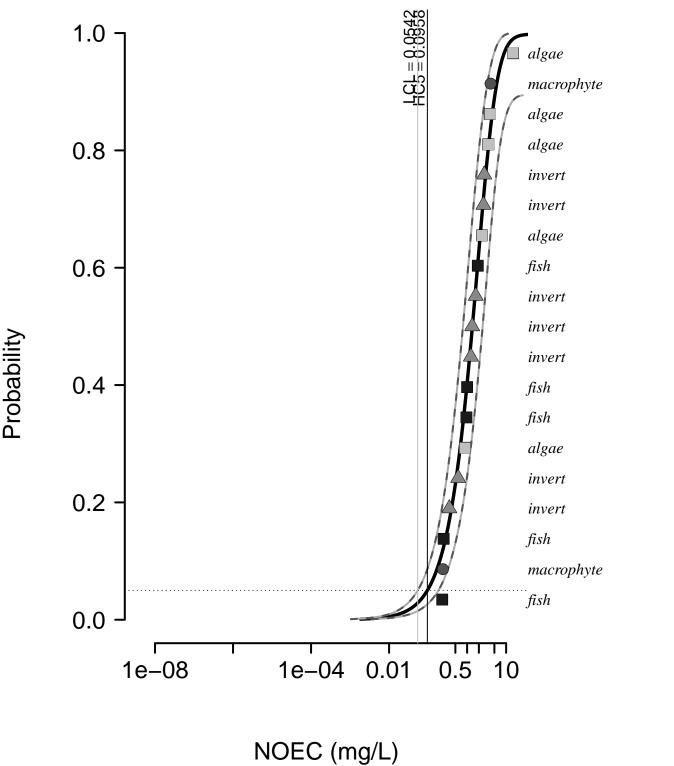
NOEC (mg/L)

- fish
- macrophyteinvert
- algae

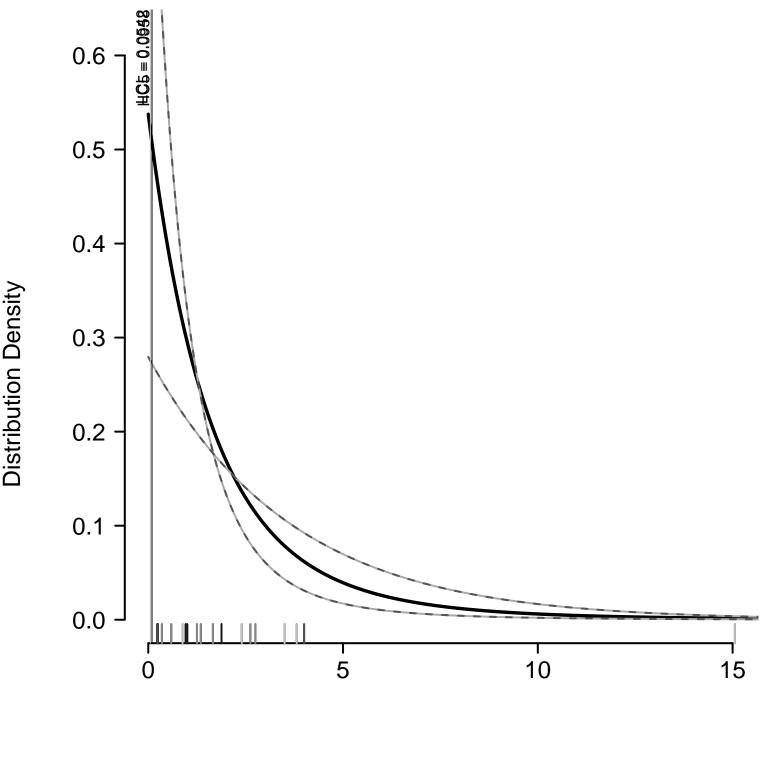


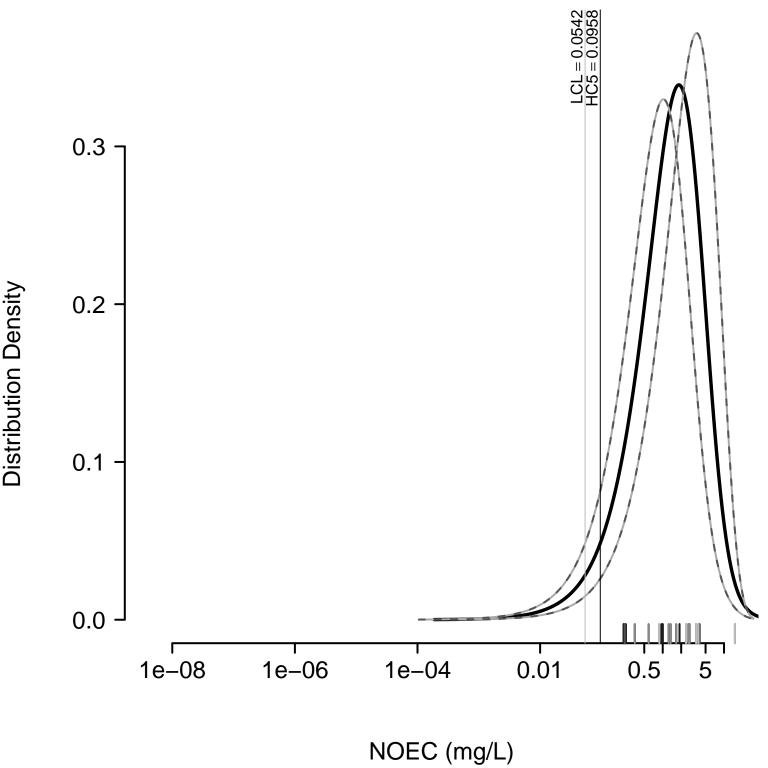


Gompertz distribution fit

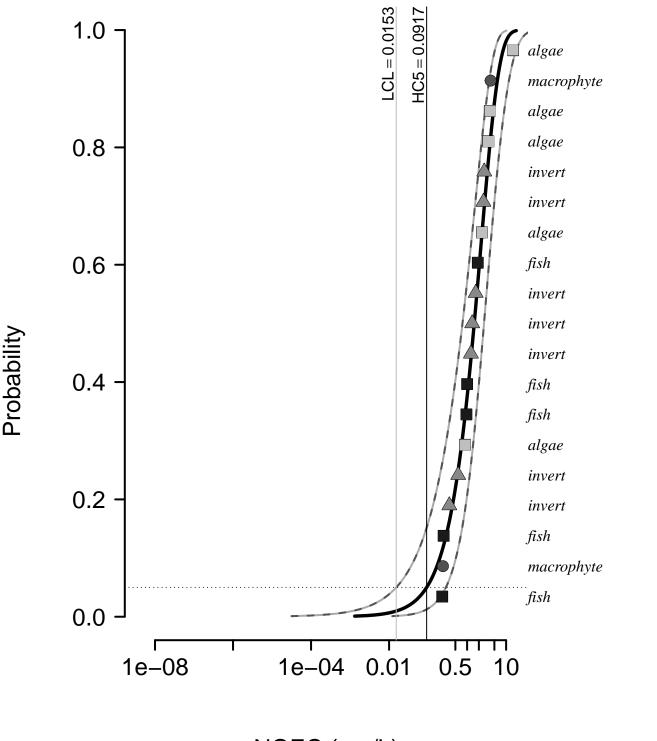


- fish
- macrophyteinvert
- algae





Weibull distribution fit



NOEC (mg/L)

- fish
- macrophyteinvert
- algae

