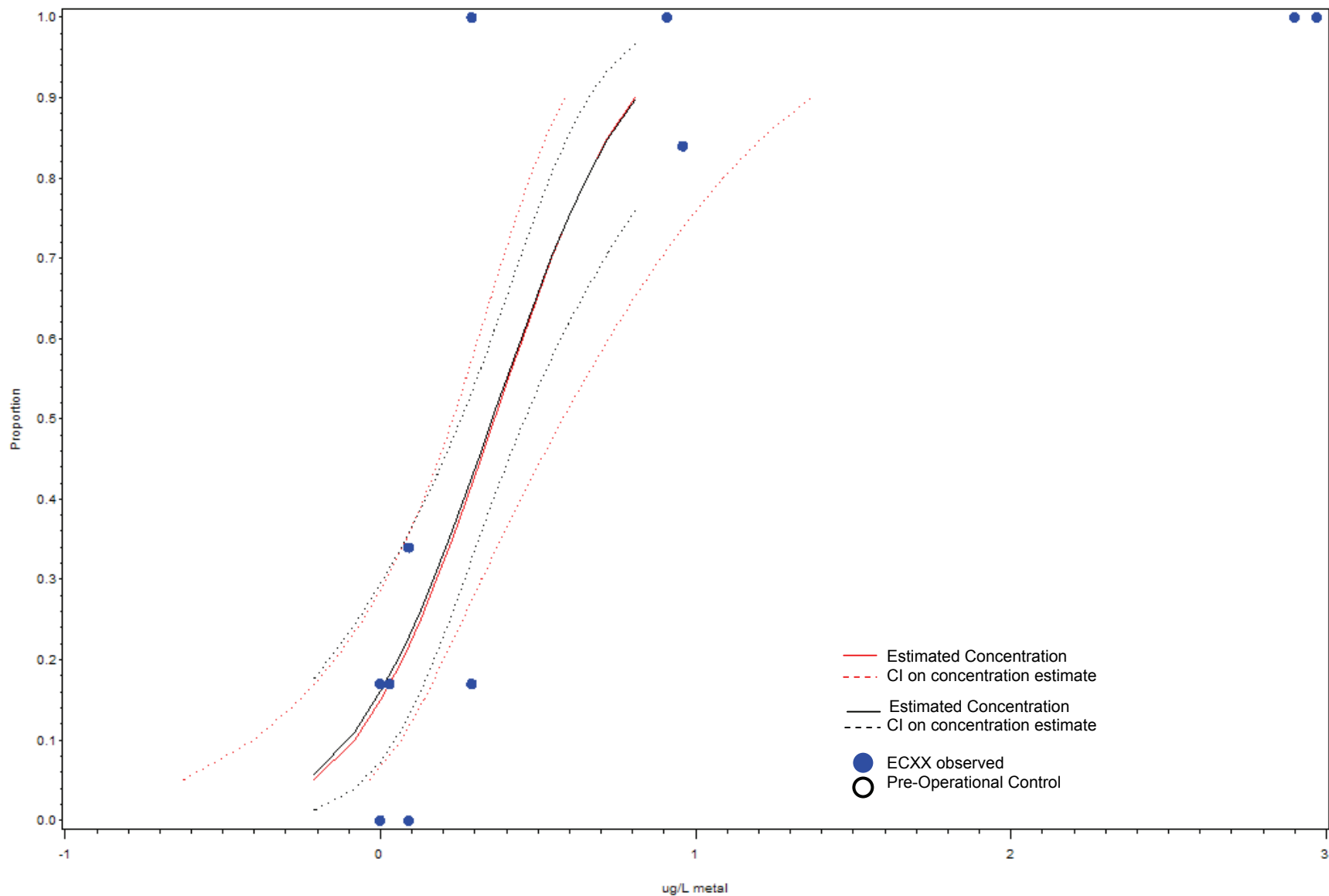
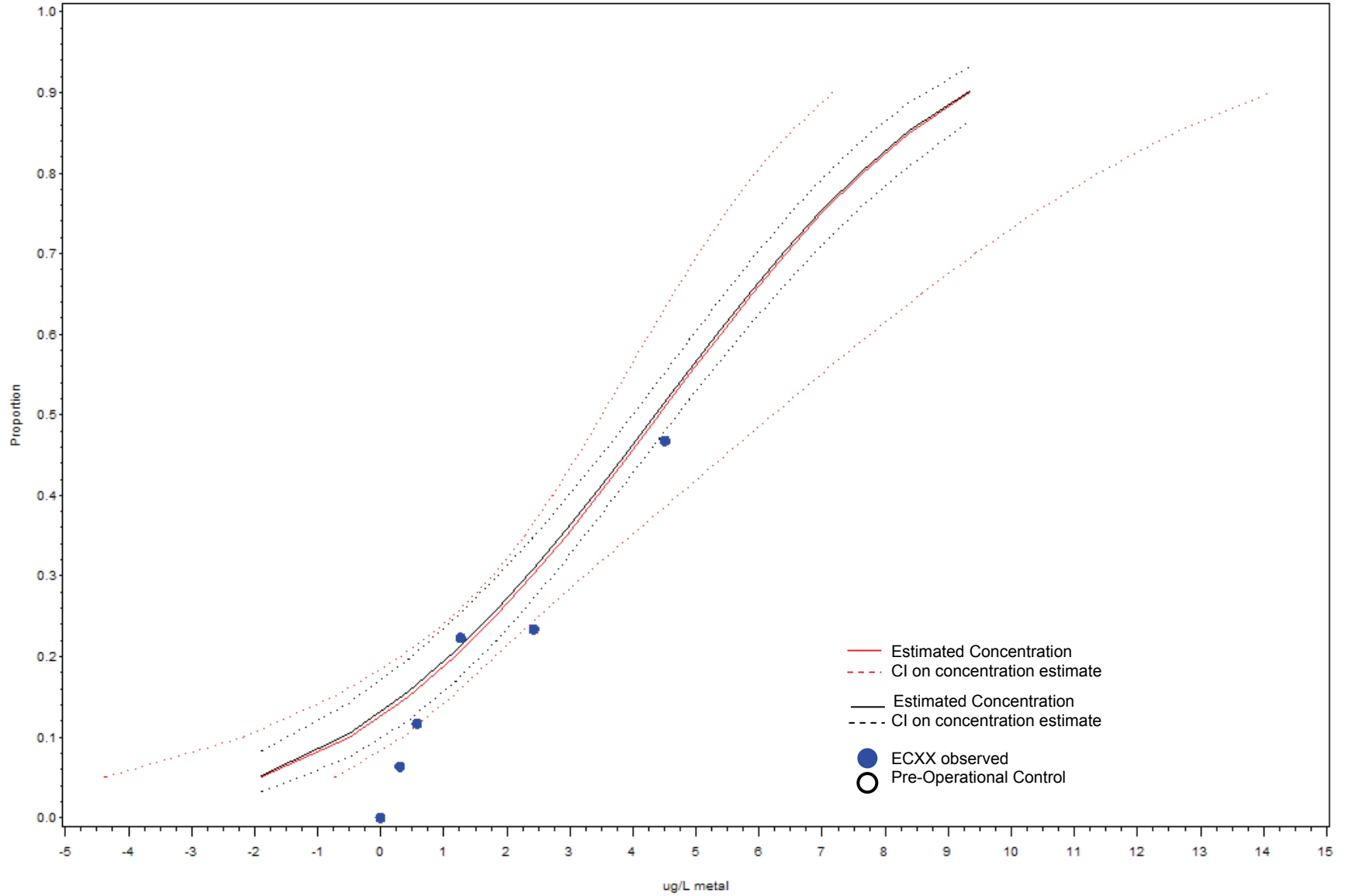


**APPENDIX J**  
**Exposure Response Modeling with Chronic Toxicity Data**

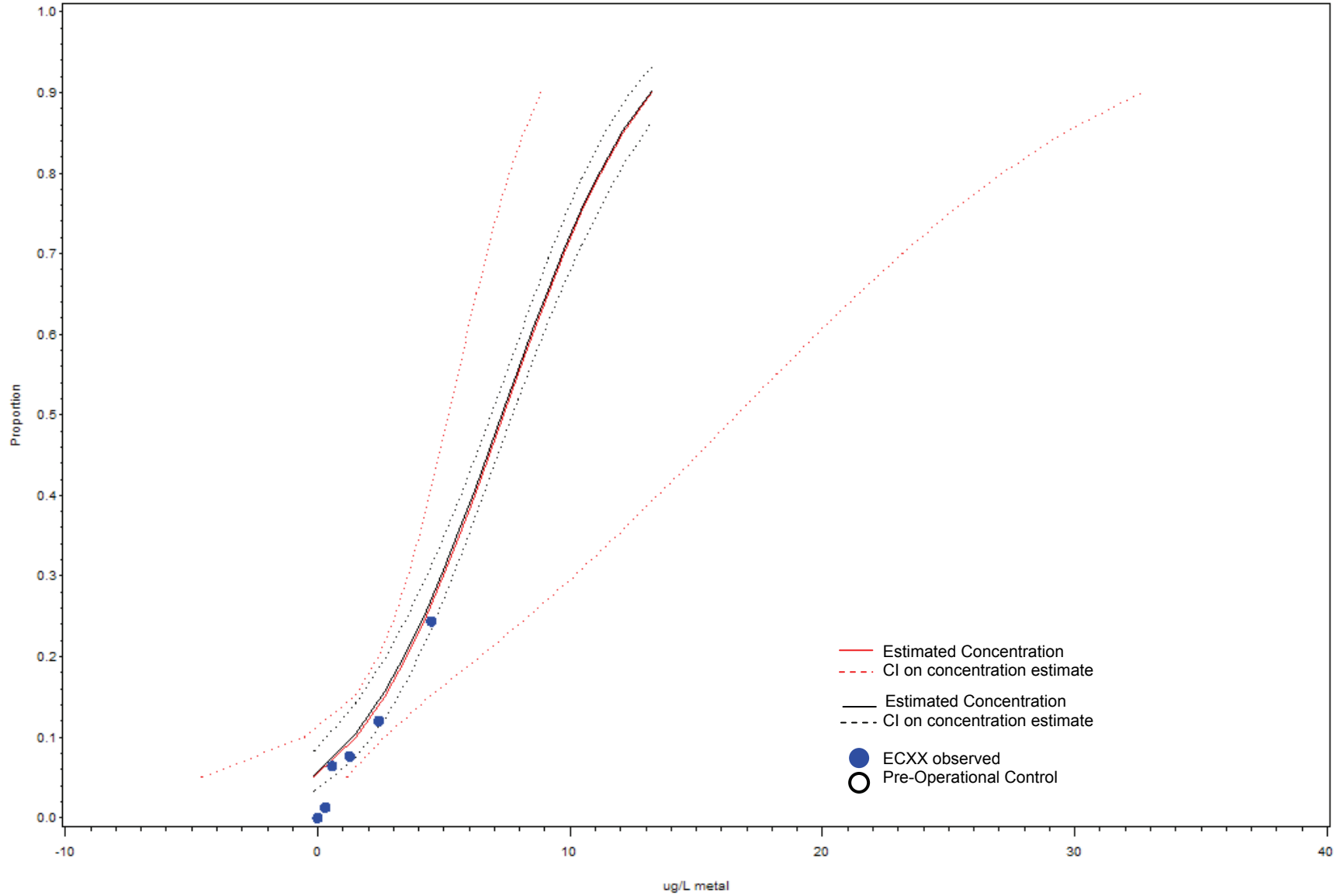
### 24-3: Generational Survival in *Salvelinus fontinalis* exposed to Methylmercuric chloride



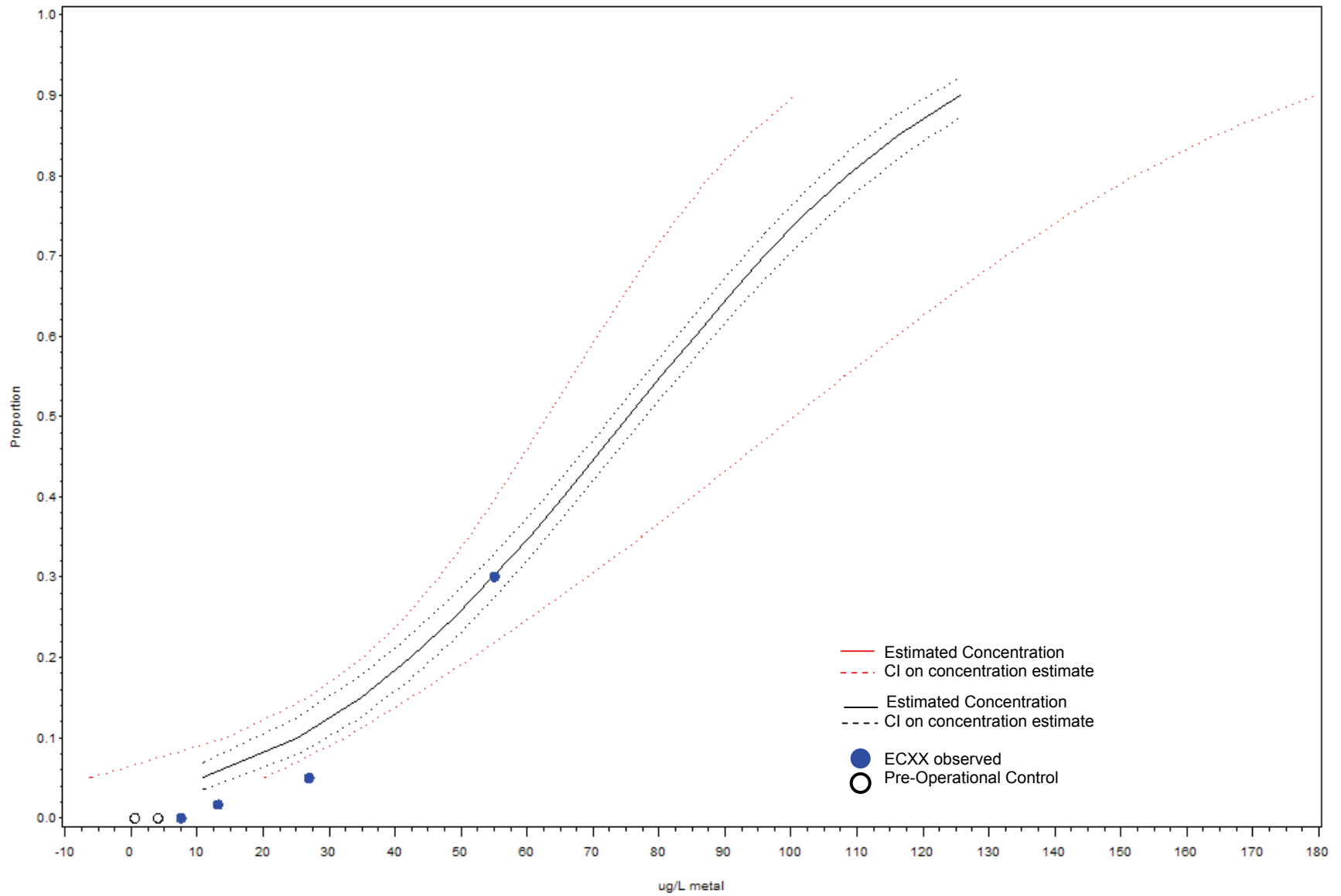
# 25-1: Survival in Pimephales promelas exposed to Mercury



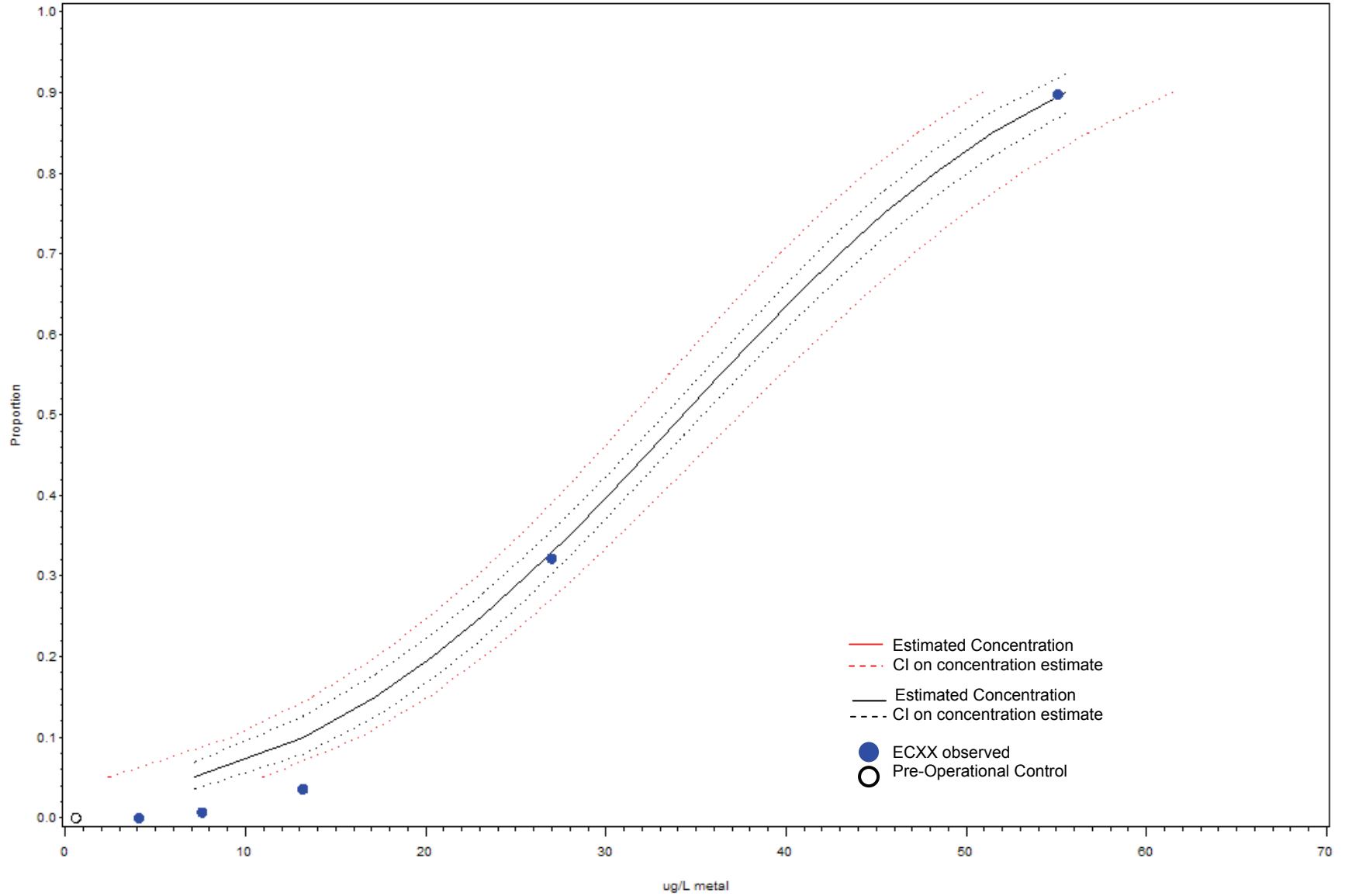
### 25-3: Development in Pimephales promelas exposed to Mercury



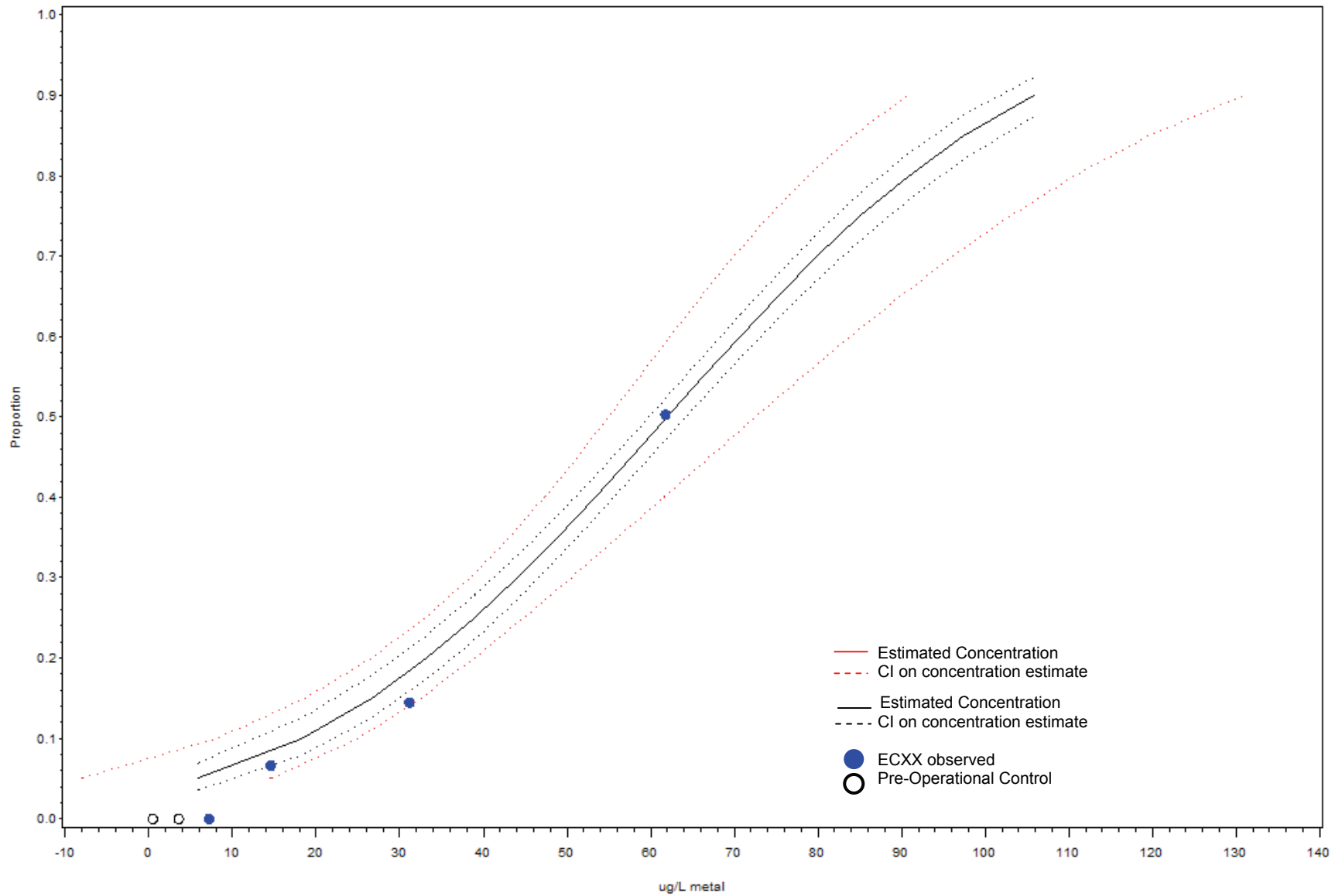
### 35-1: Survival in Pimephales promelas exposed to Lead



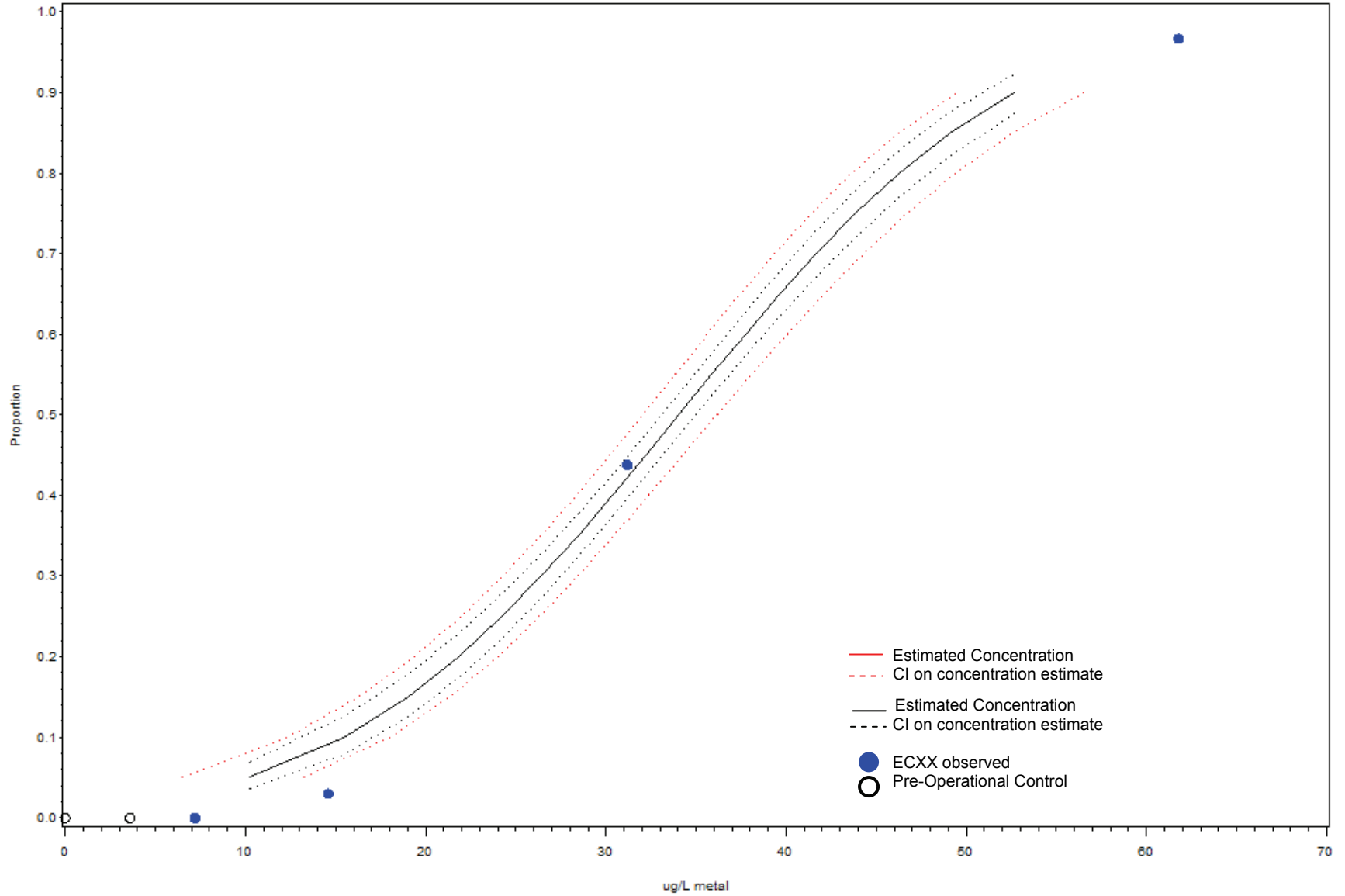
### 35-2: Development in Pimephales promelas exposed to Lead



### 36-1: Survival in Pimephales promelas exposed to Lead

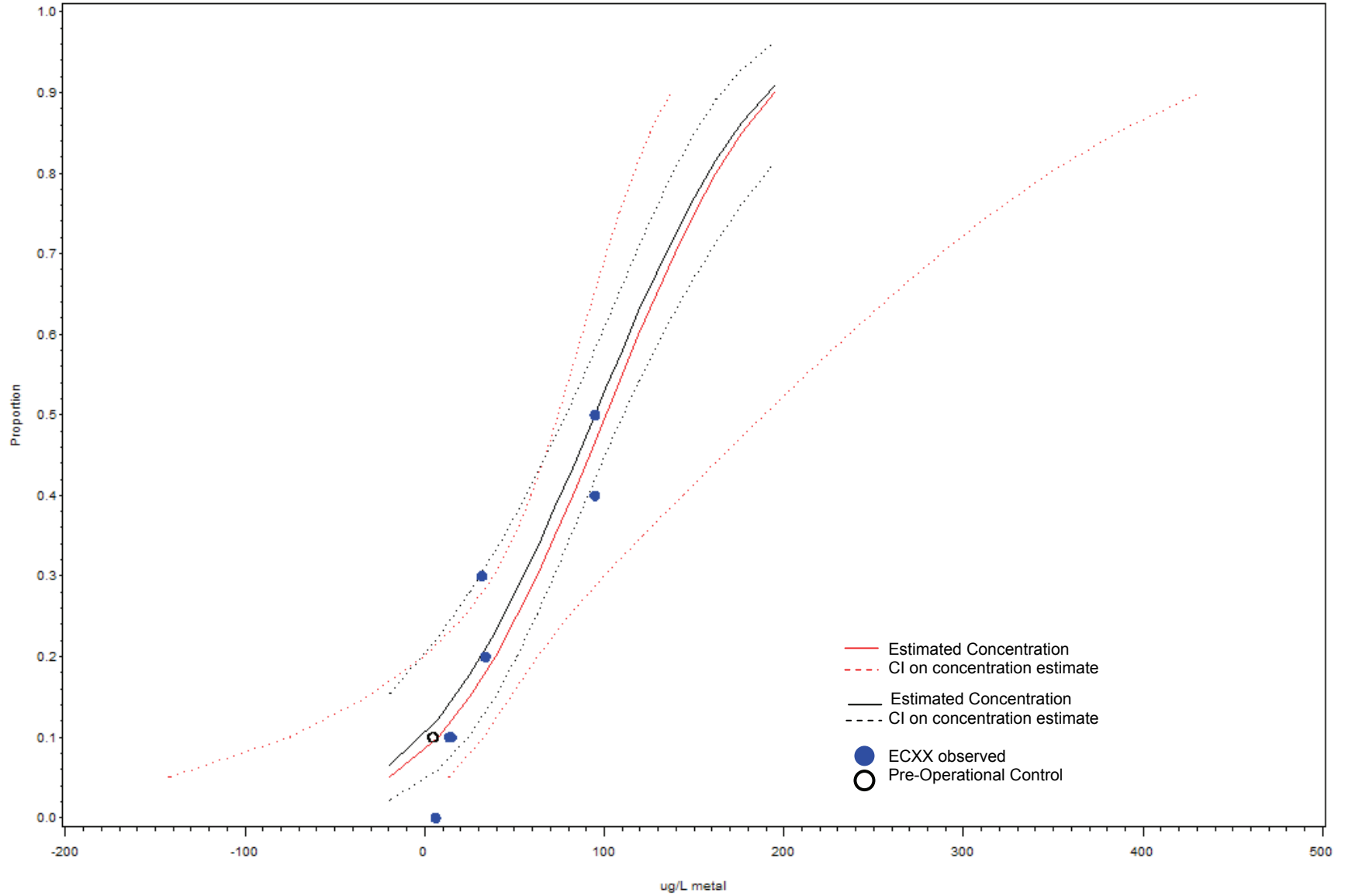


### 36-2: Development in Pimephales promelas exposed to Lead



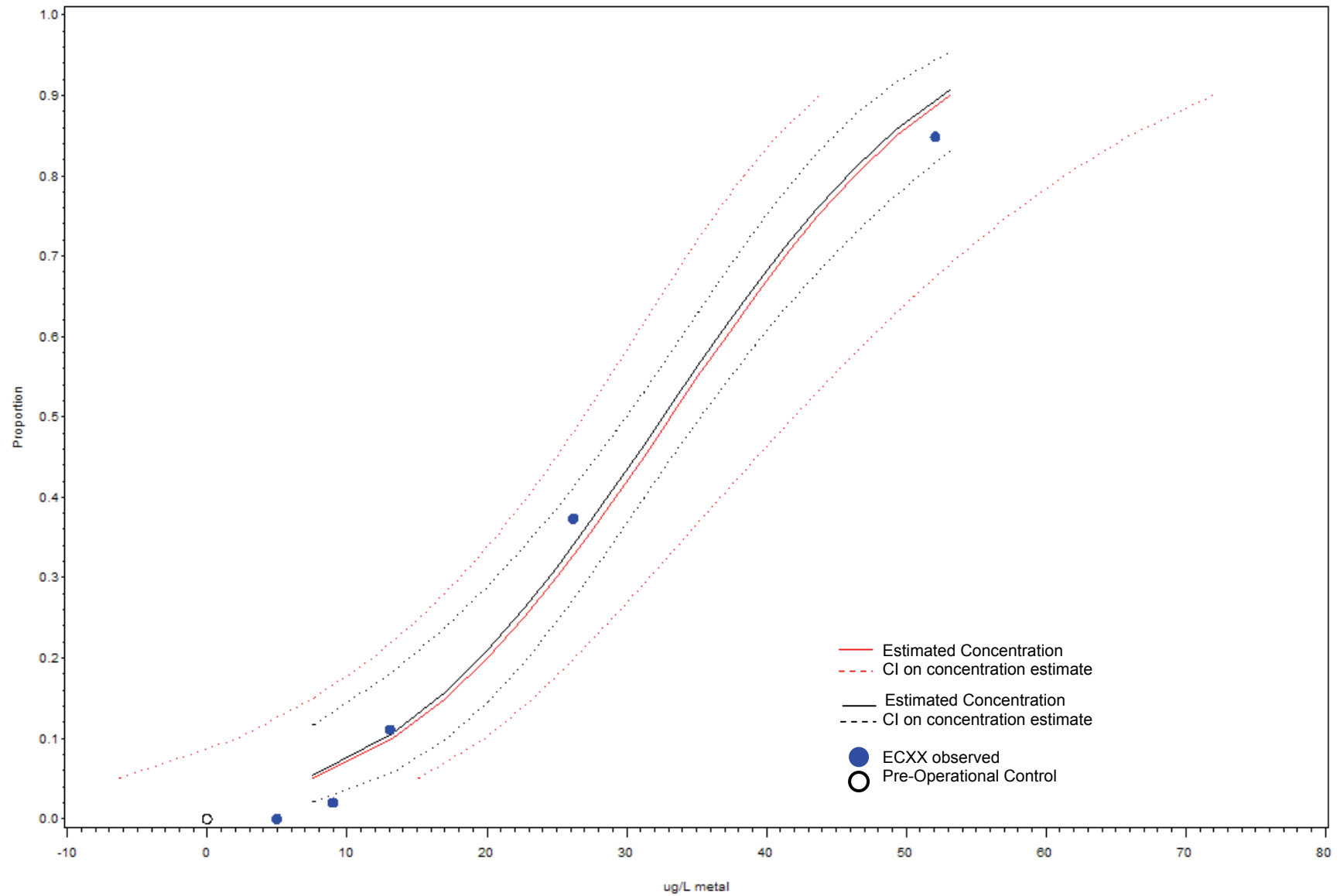


### 38-1: Survival in Pimephales promelas exposed to Copper

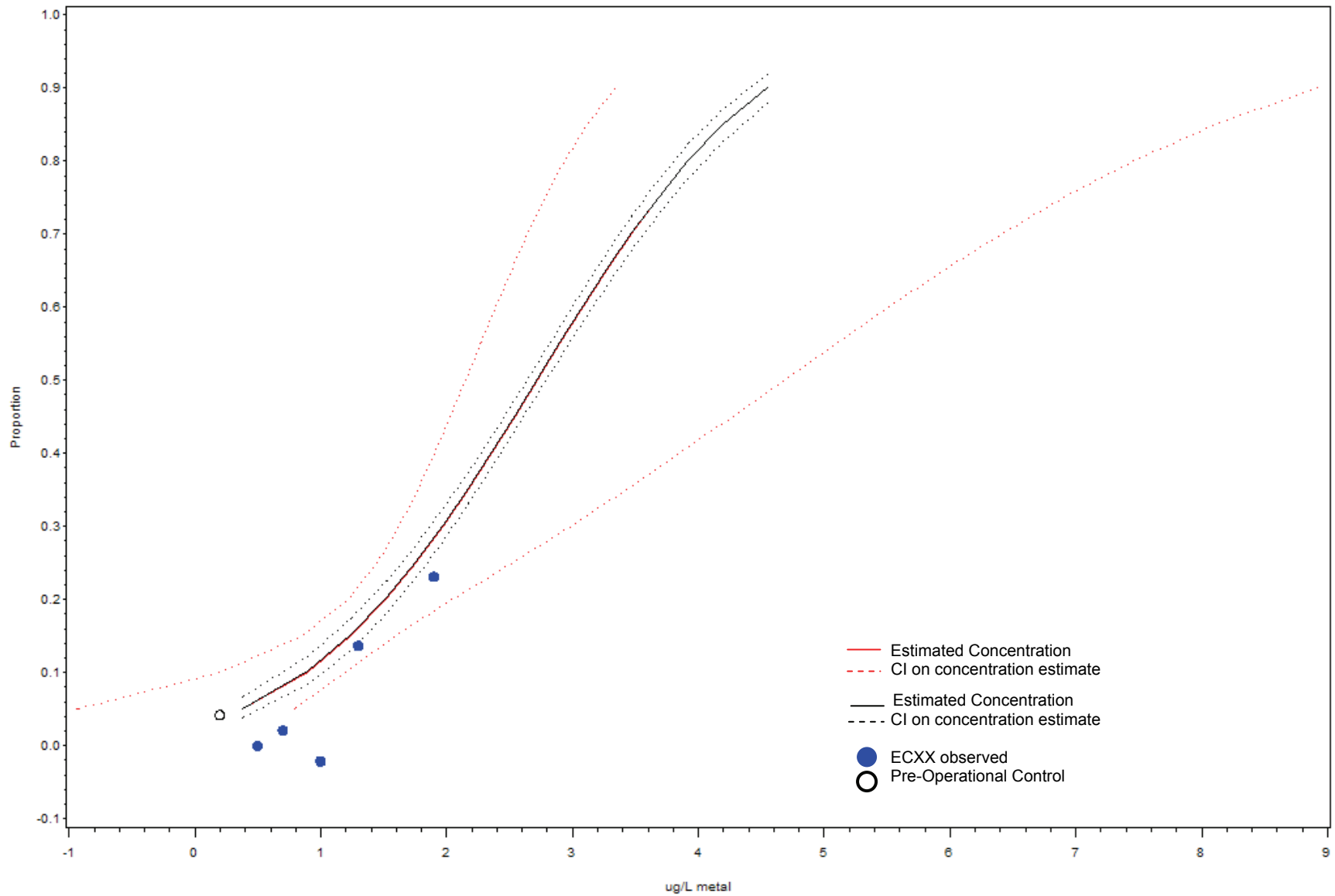




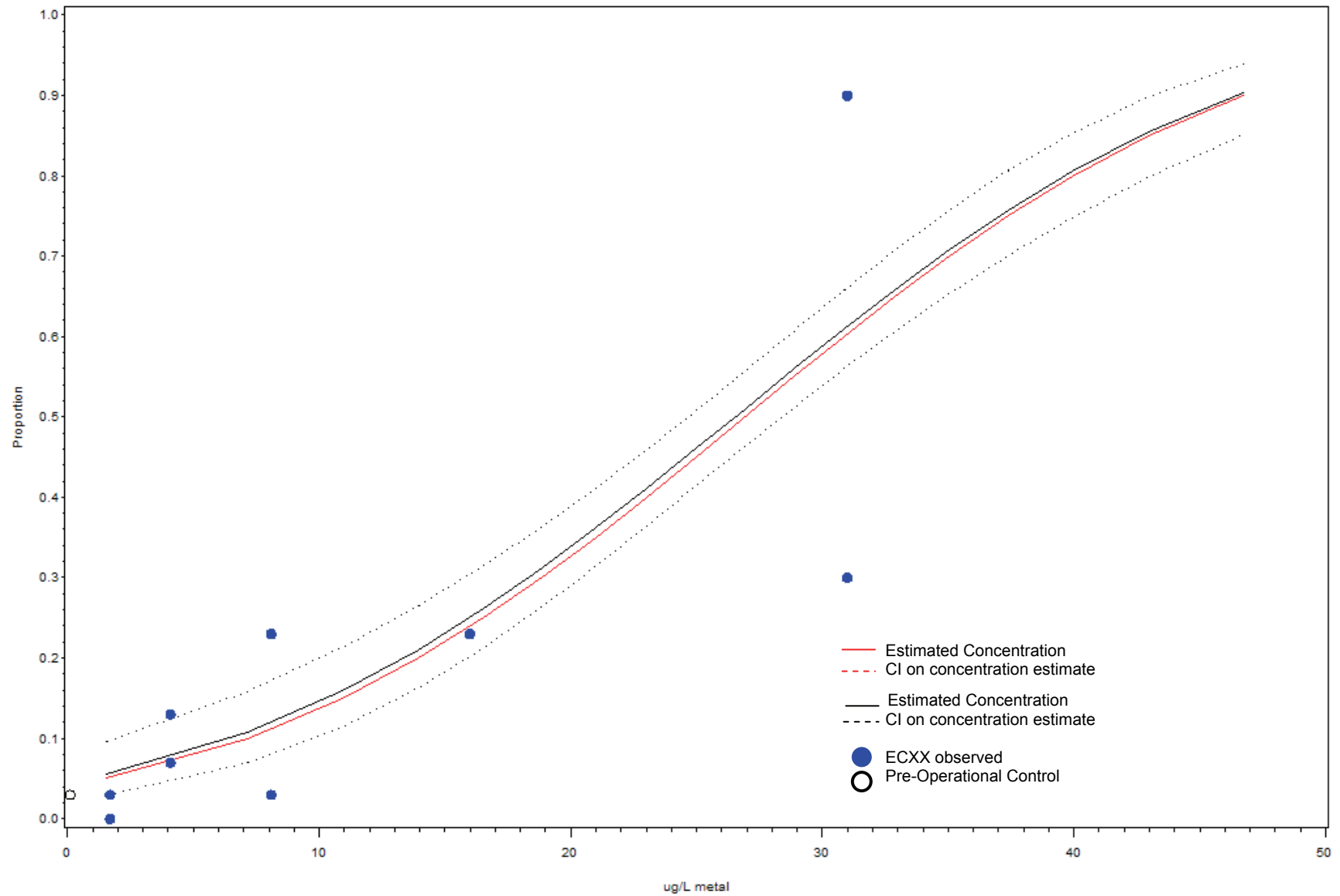
# 40-1: Survival in Pimephales promelas exposed to Copper



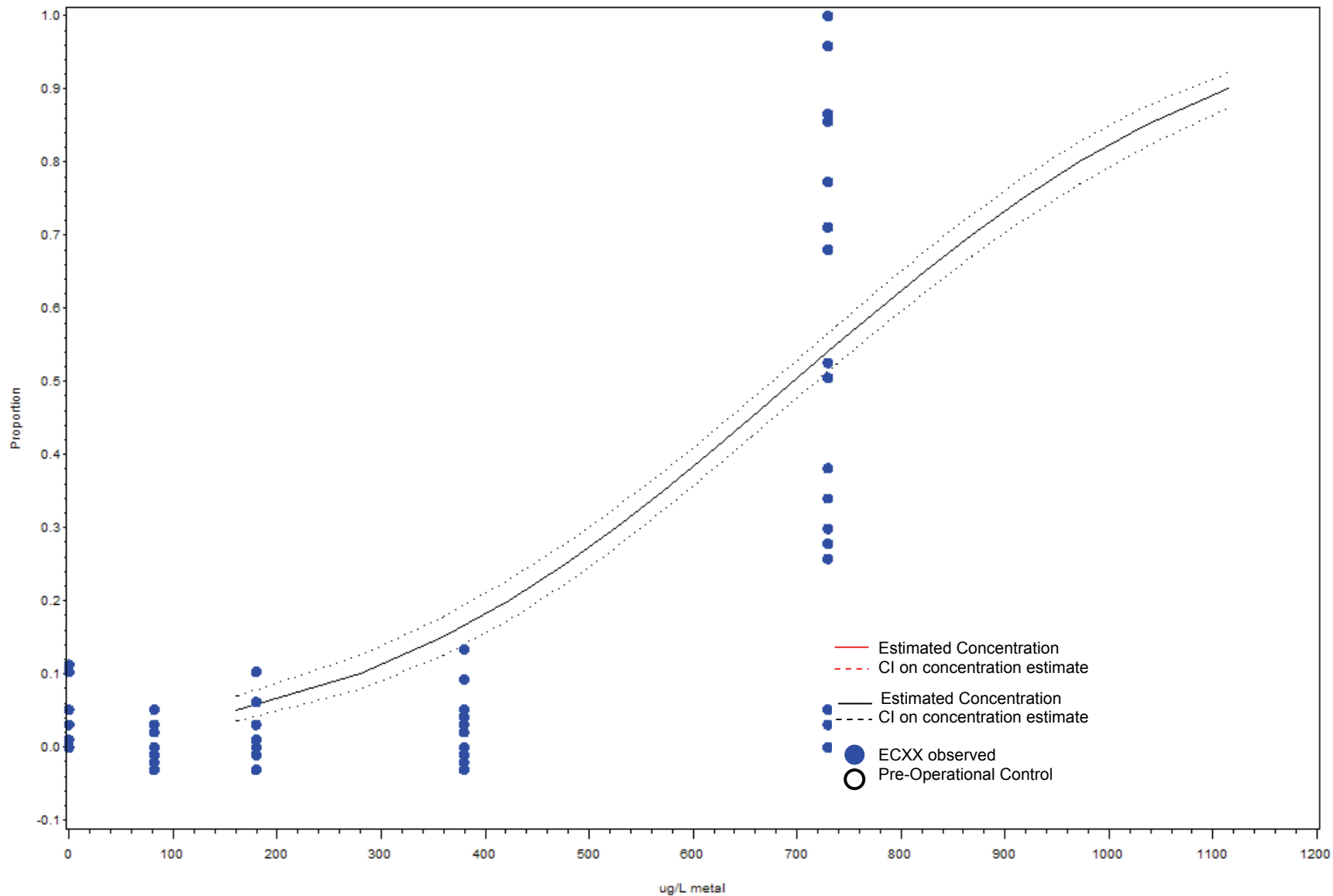
### 44-1: Survival in *Oncorhynchus tshawytscha* exposed to Cadmium



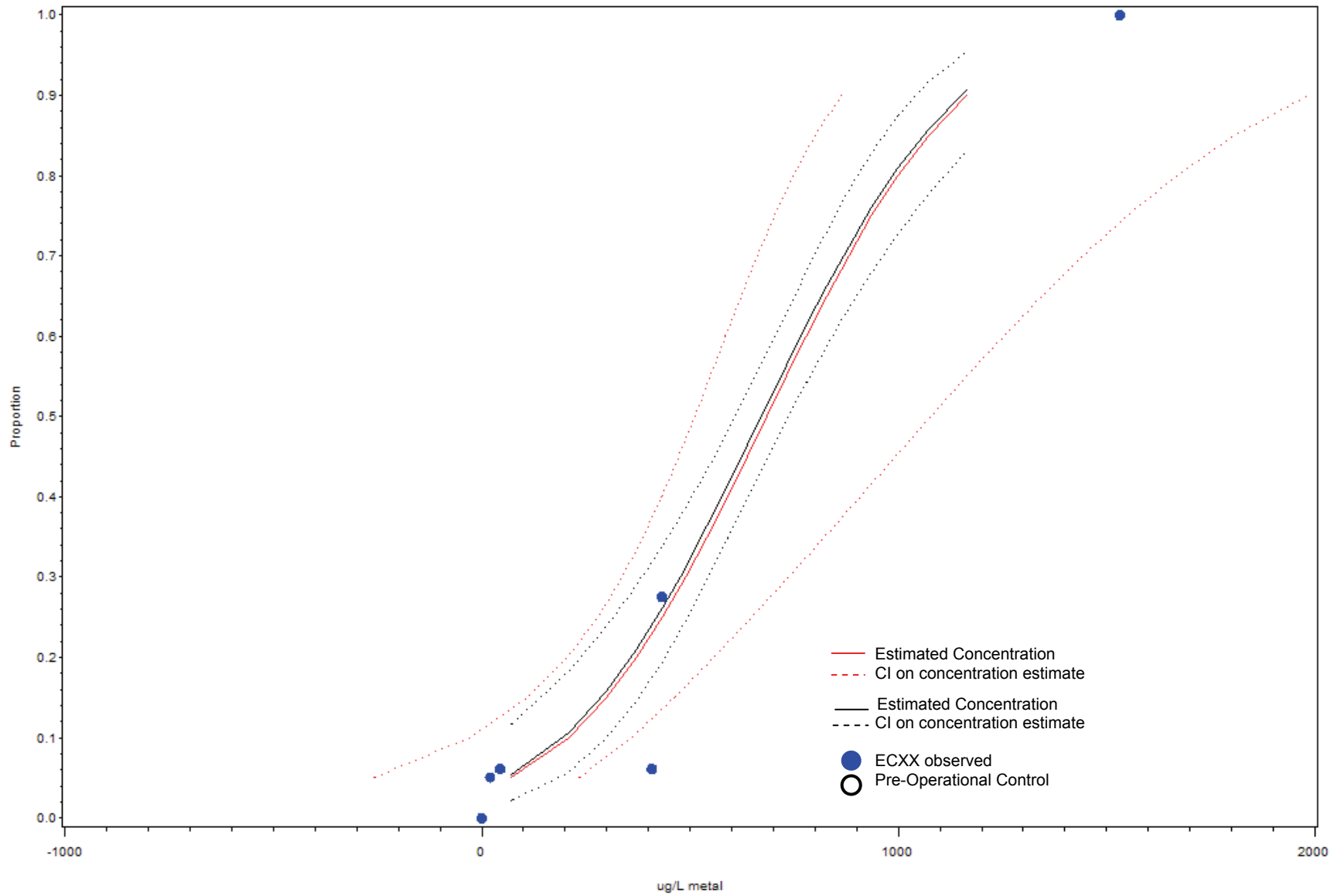
### 46-1: Survival in *Jordanella floridae* exposed to Cadmium



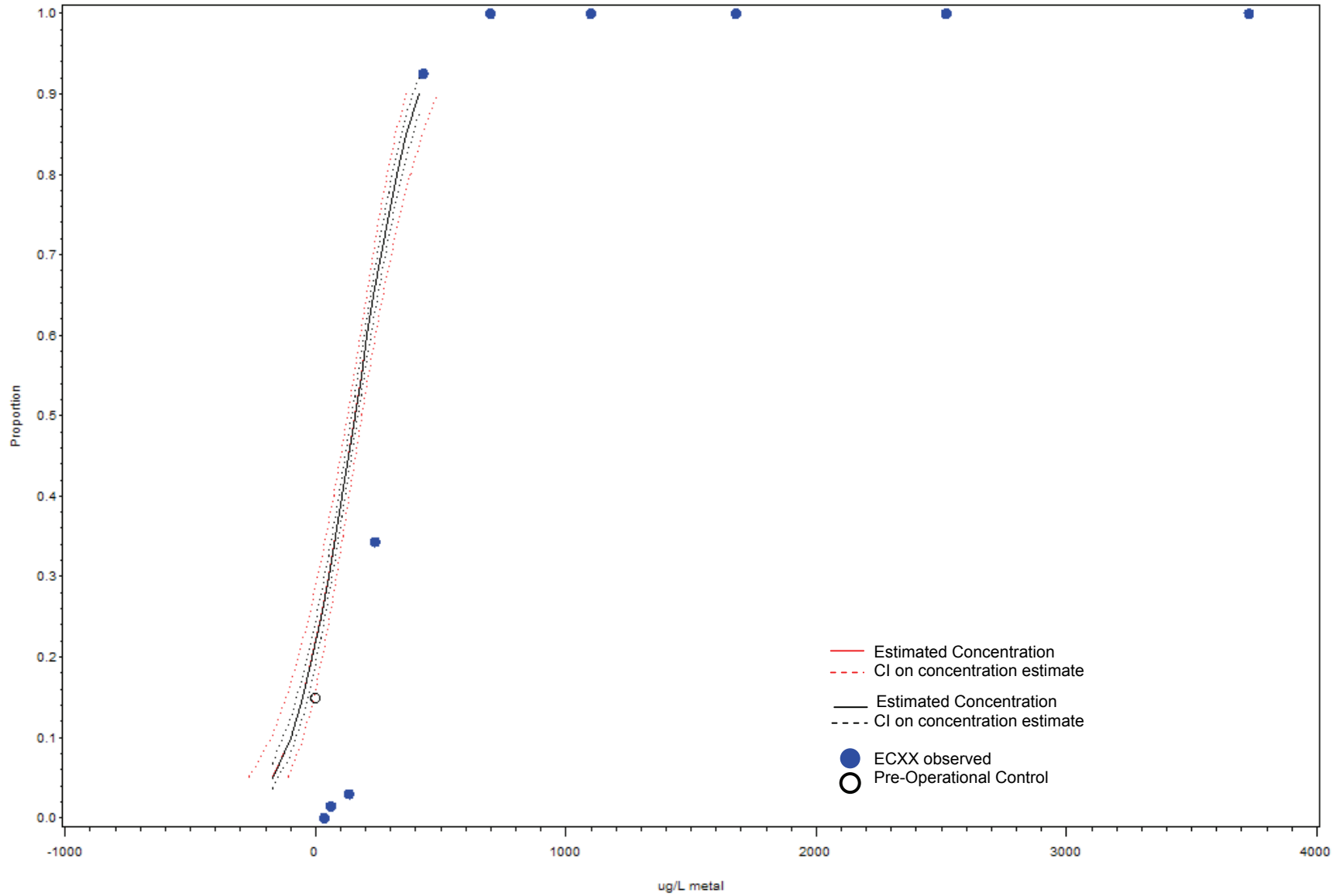
### 54-4: Survival in Pimephales promelas exposed to Nickel



# 55-1: Survival in Pimephales promelas exposed to Nickel

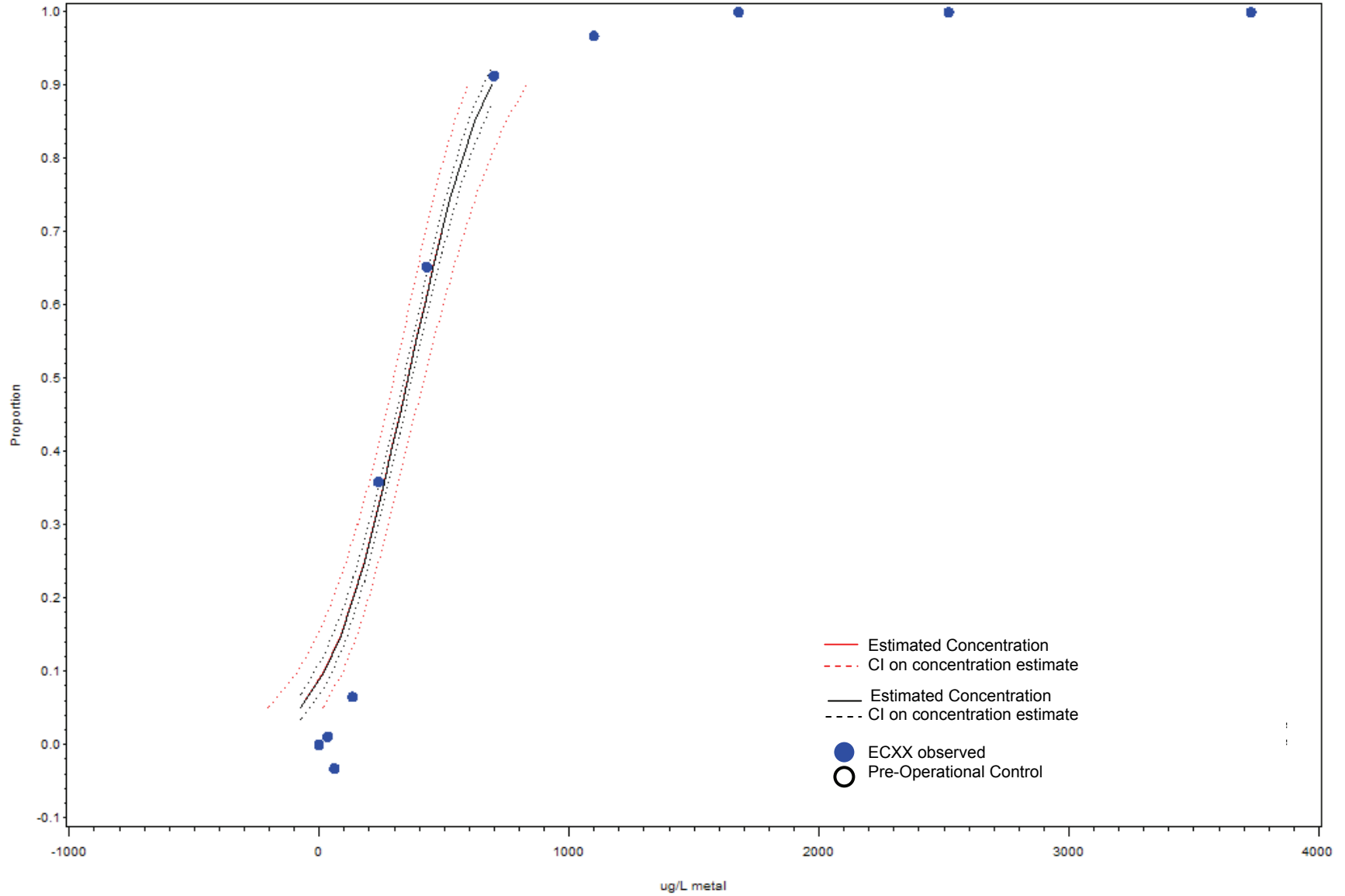


# 56-1: Survival in Oncorhynchus mykiss exposed to Nickel

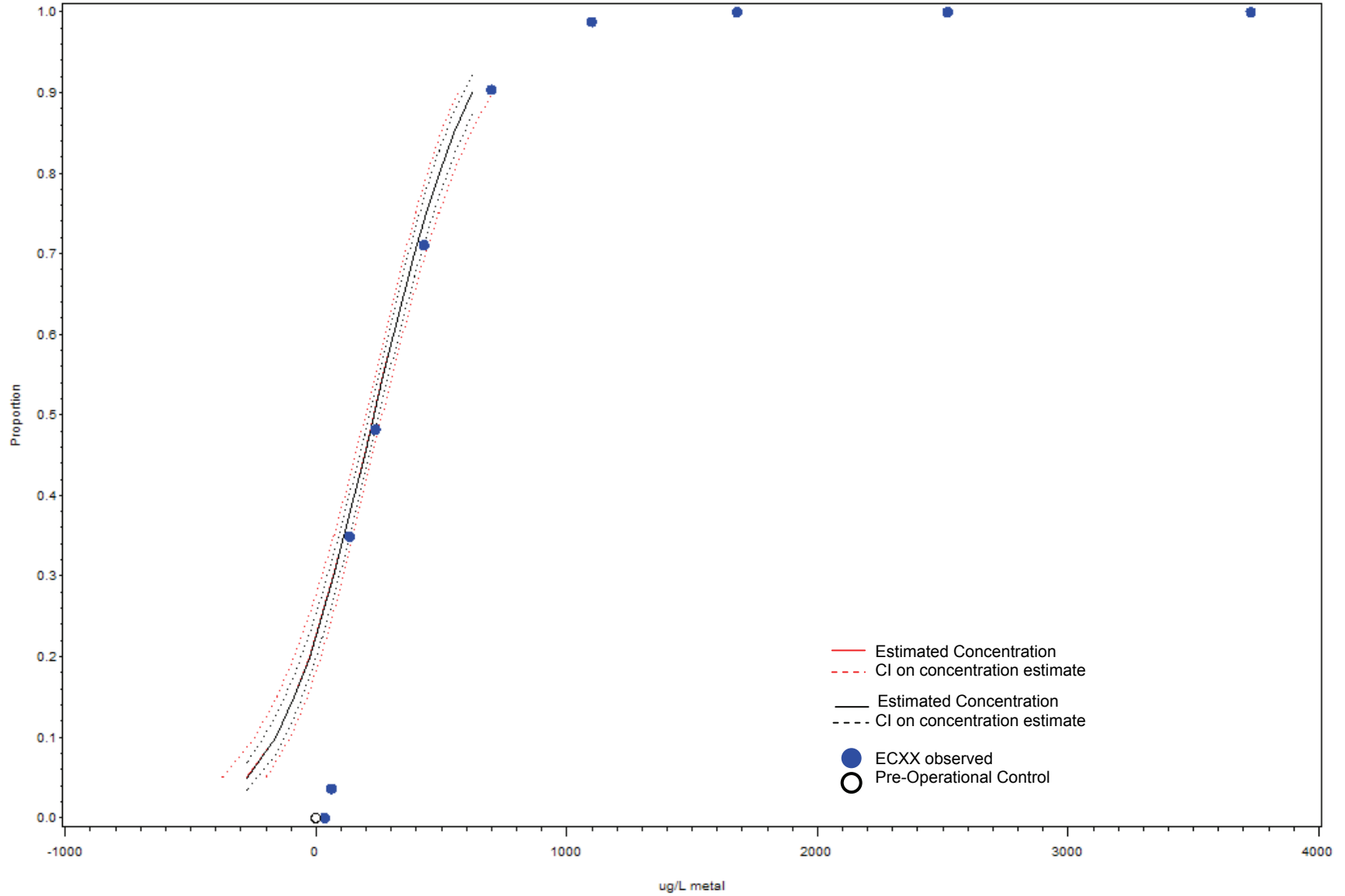




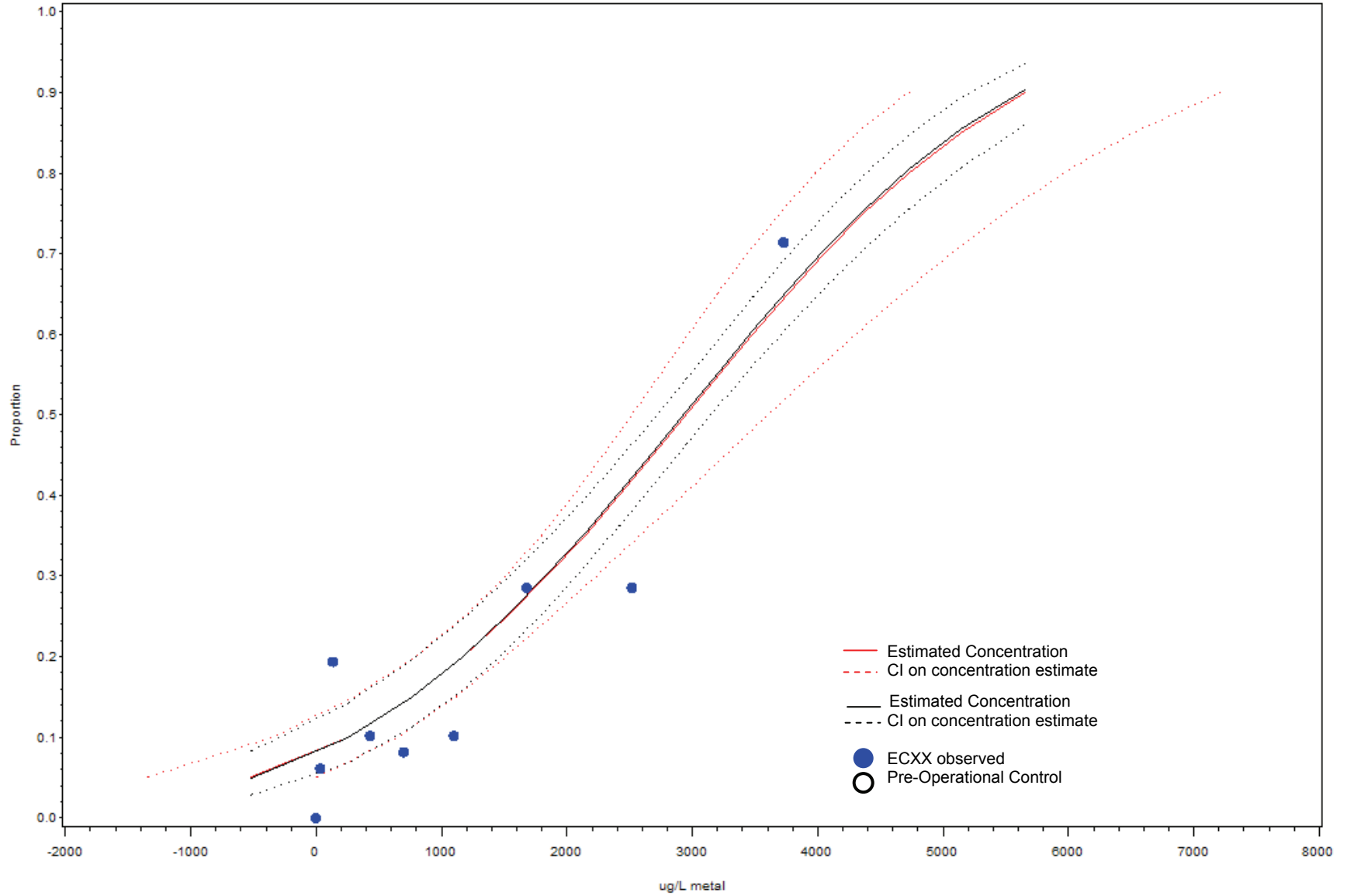
# 57-1: Survival in *Oncorhynchus mykiss* exposed to Nickel



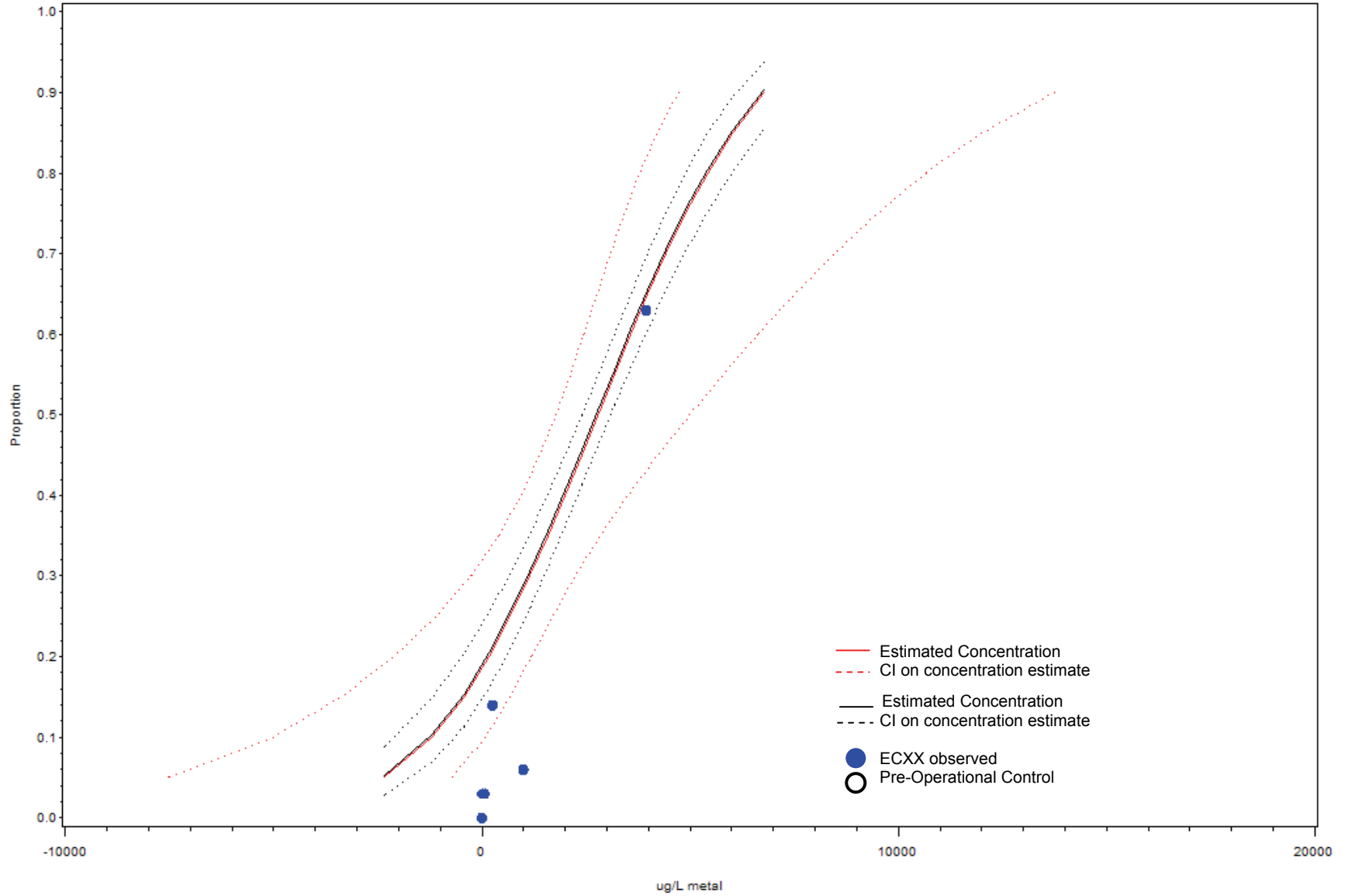
### 57-2: Survival in *Oncorhynchus mykiss* exposed to Nickel



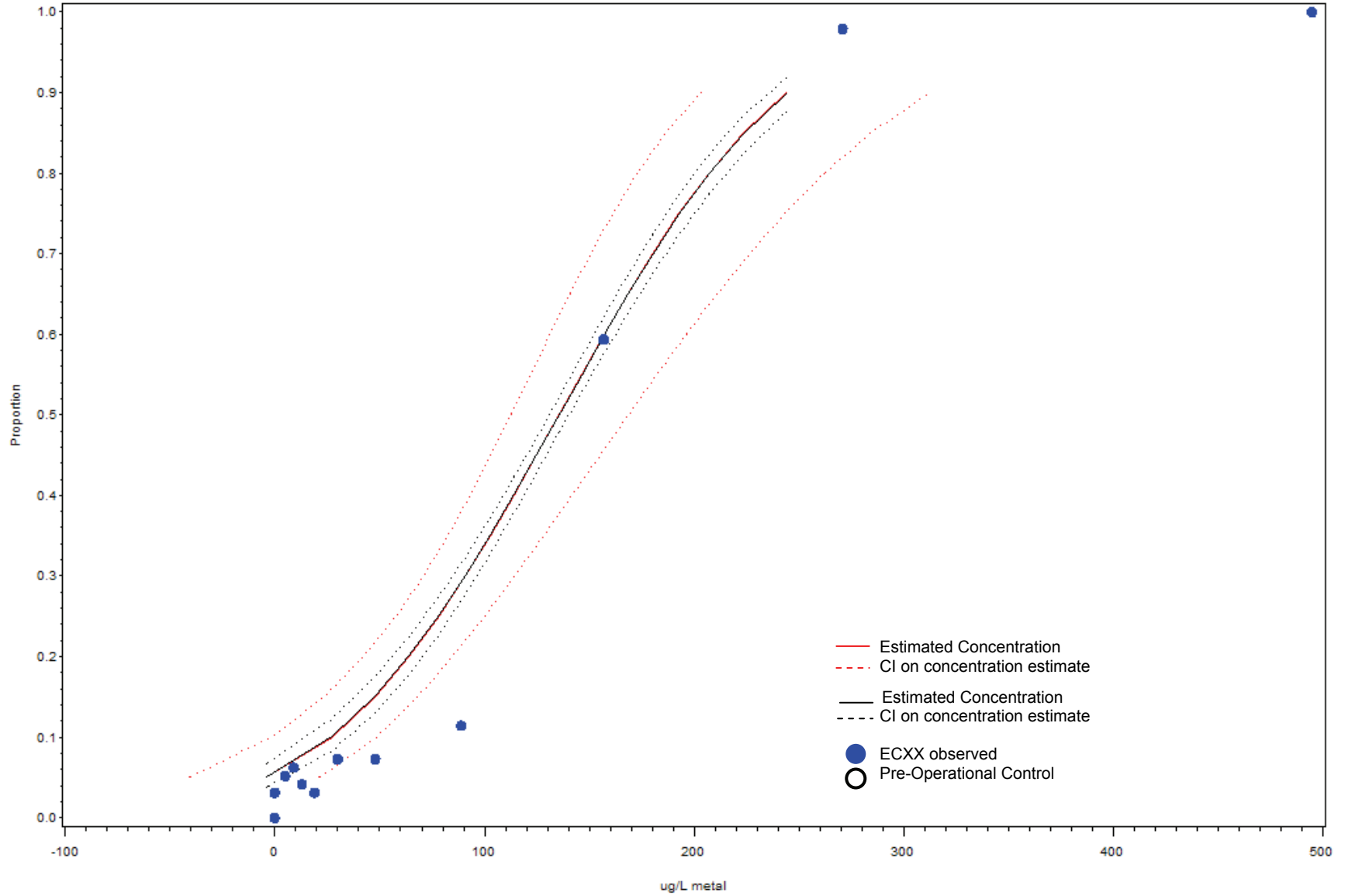
## 58-2: Survival in *Oncorhynchus mykiss* exposed to Nickel



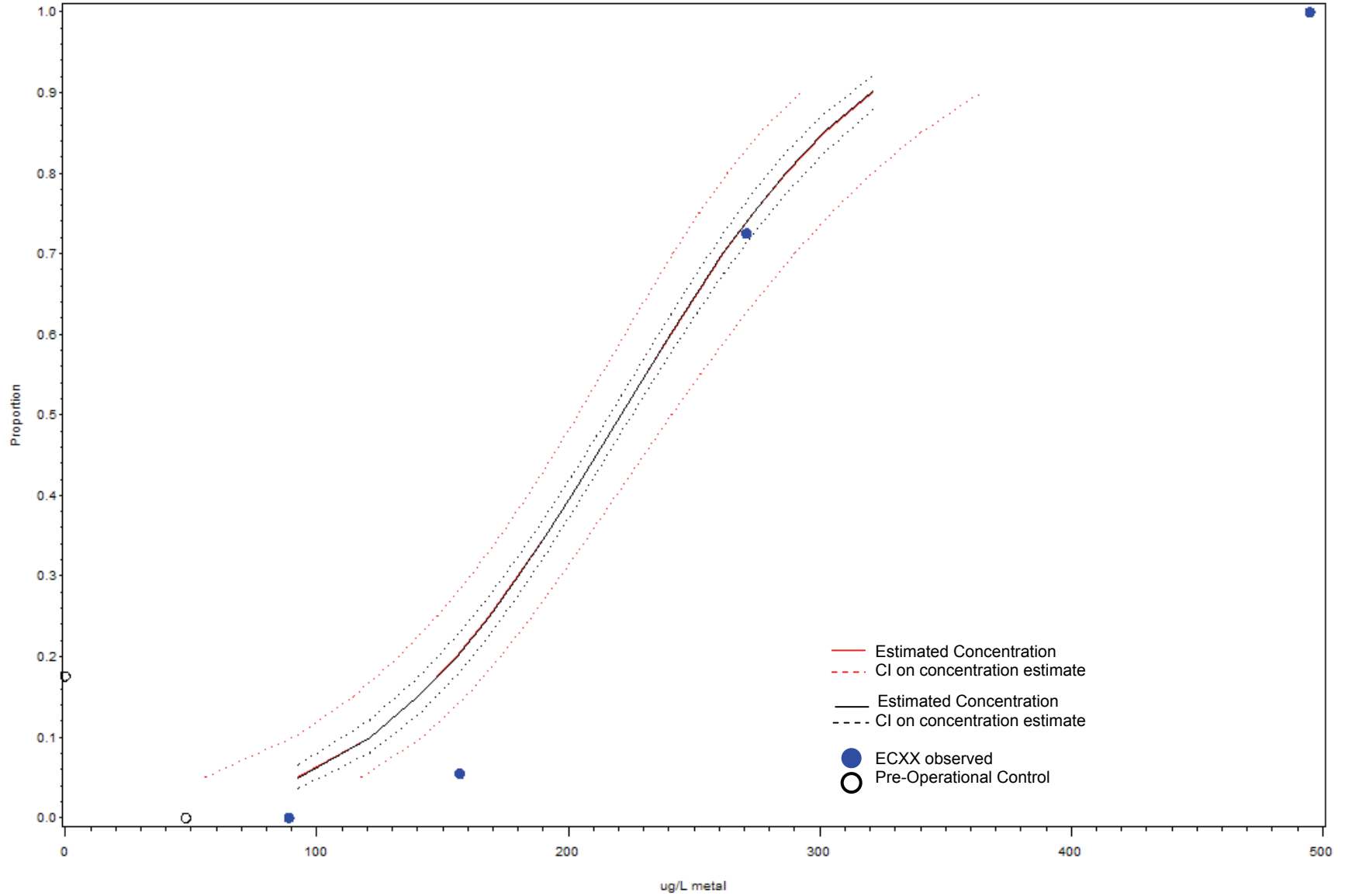
# 60-1: Generational Survival in *Pimephales promelas* exposed to Chromium VI



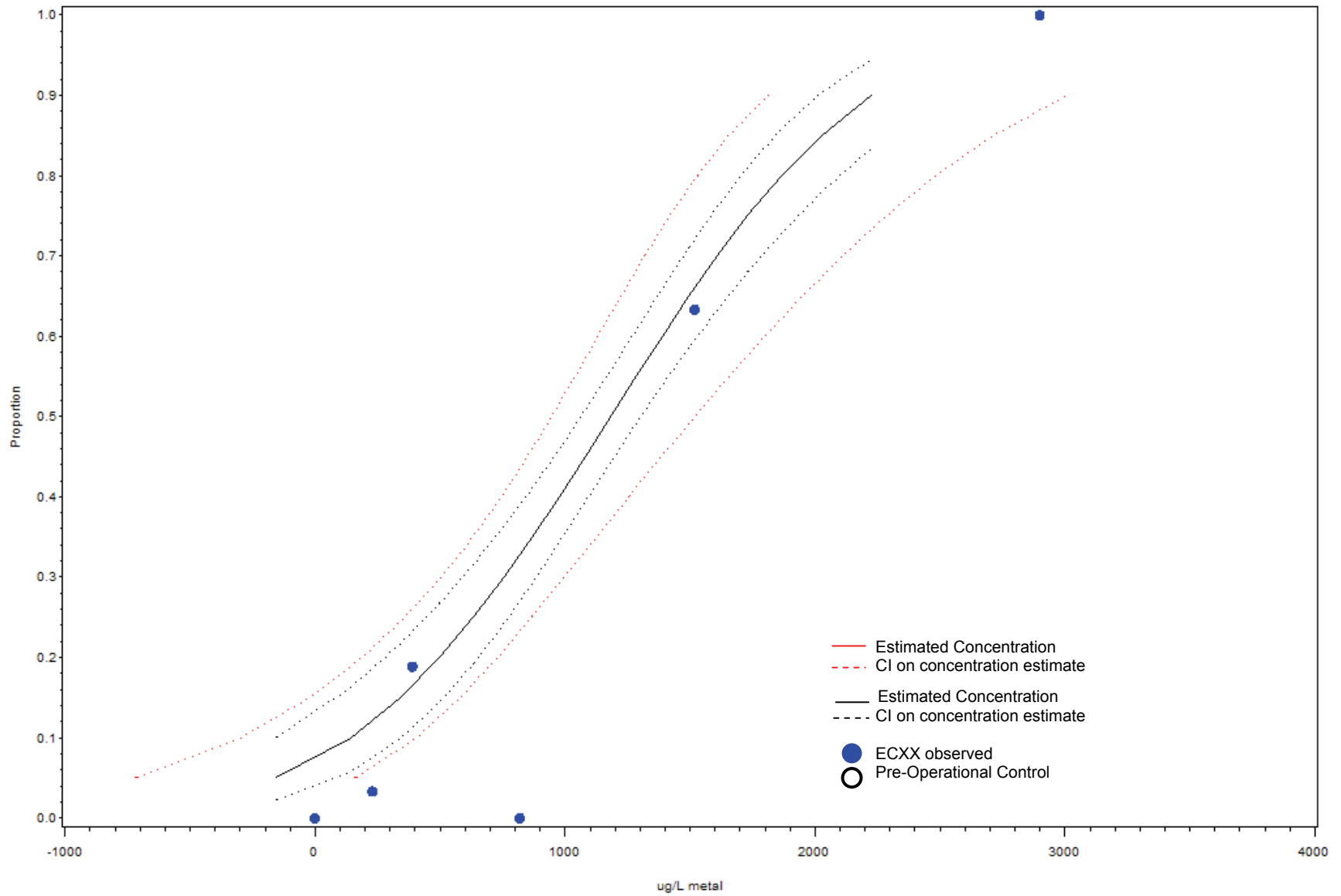
# 61-1: Survival in *Oncorhynchus mykiss* exposed to Chromium III



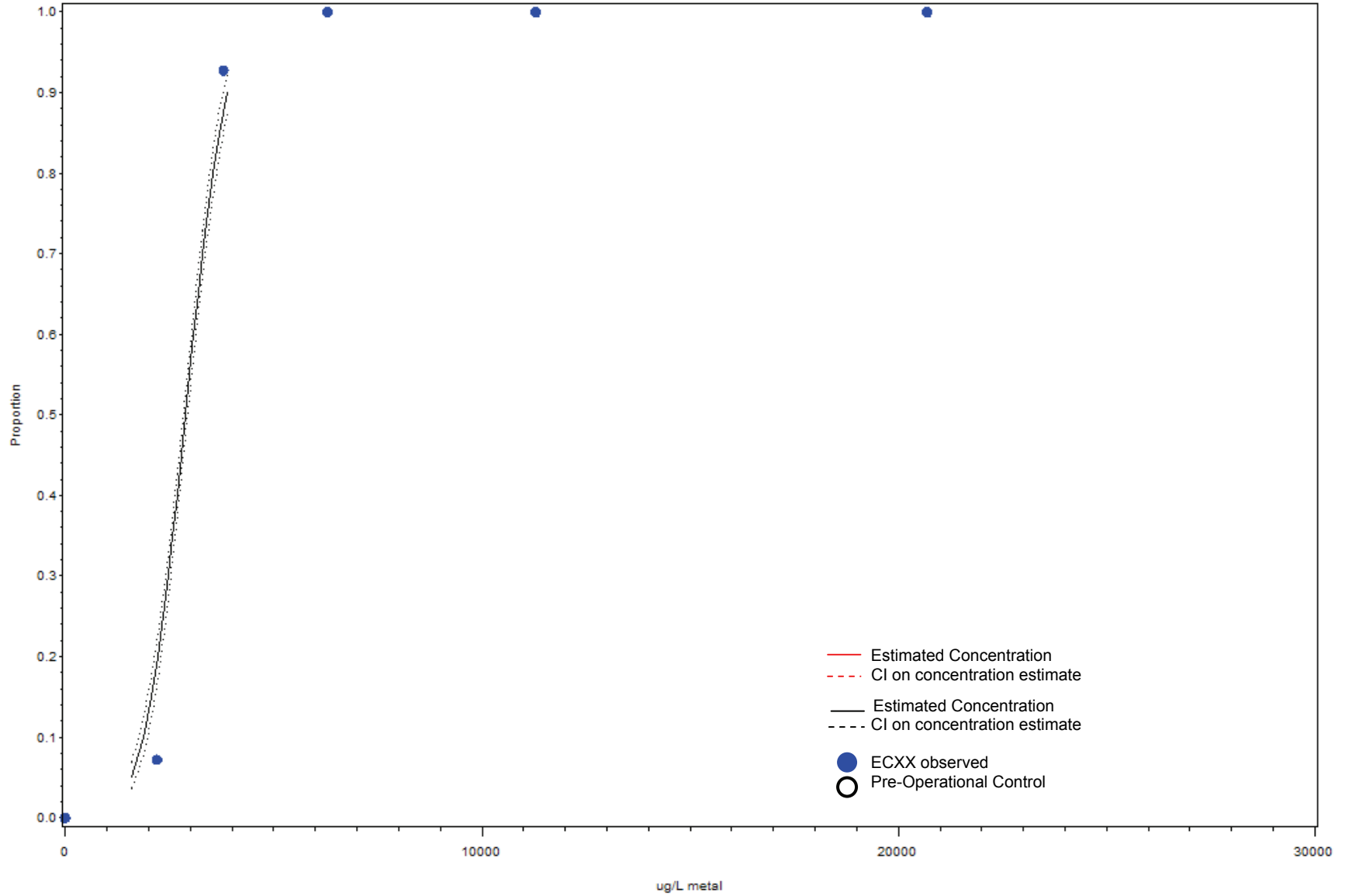
### 61-3: Survival in *Oncorhynchus mykiss* exposed to Chromium III



### 63-2: Survival in Pimephales promelas exposed to Selenium VI

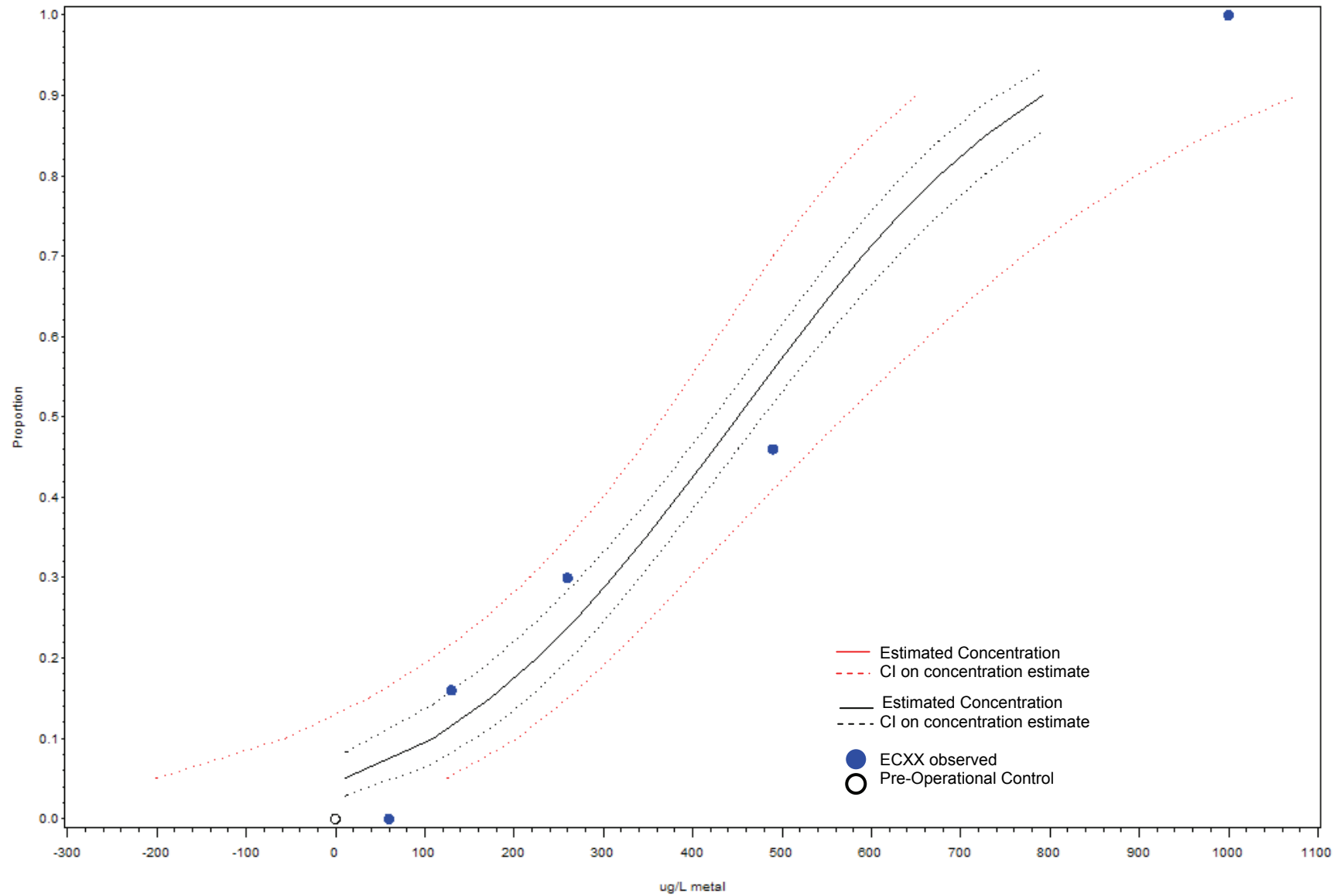


### 63-5: Survival in *Oncorhynchus mykiss* exposed to Selenium VI

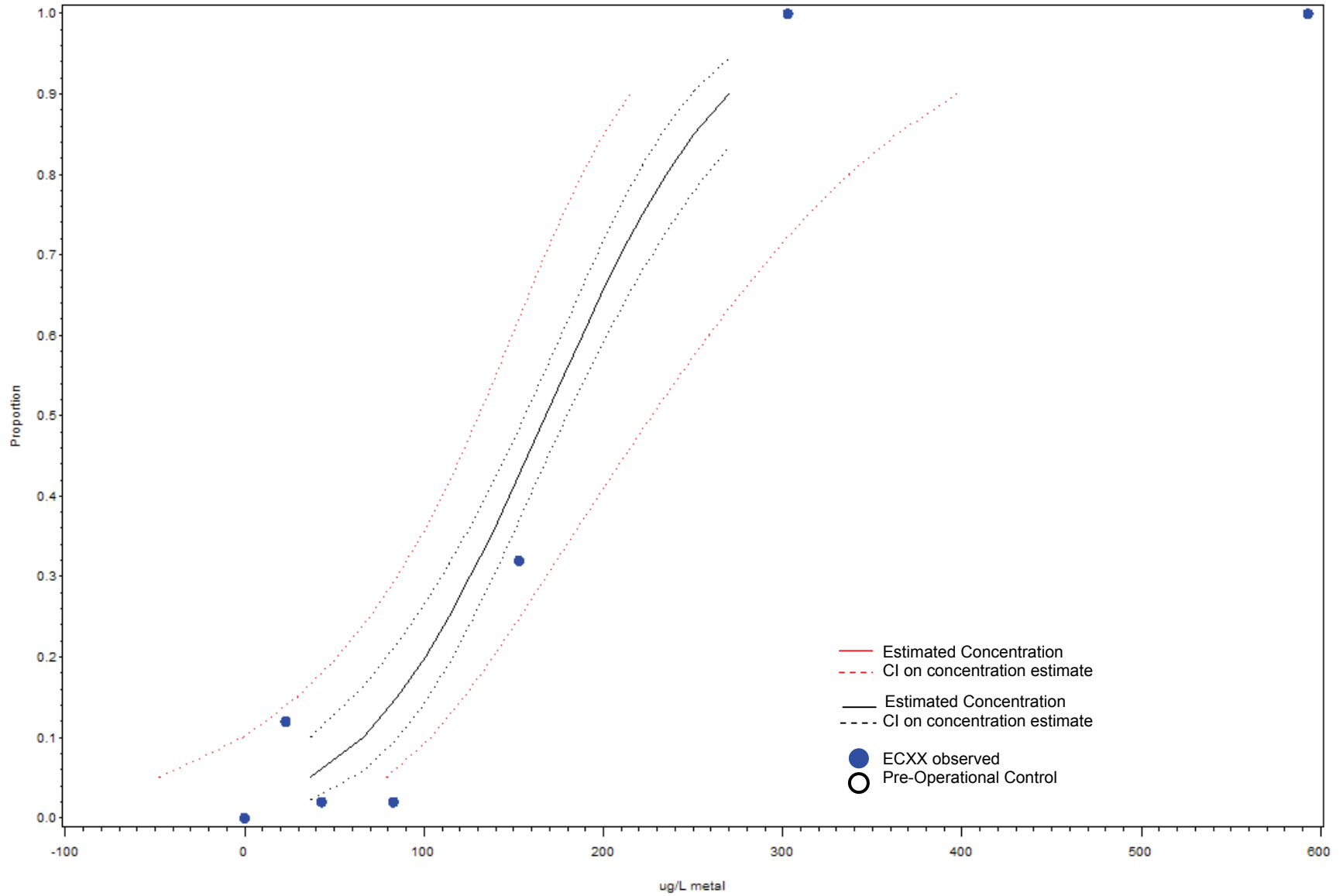




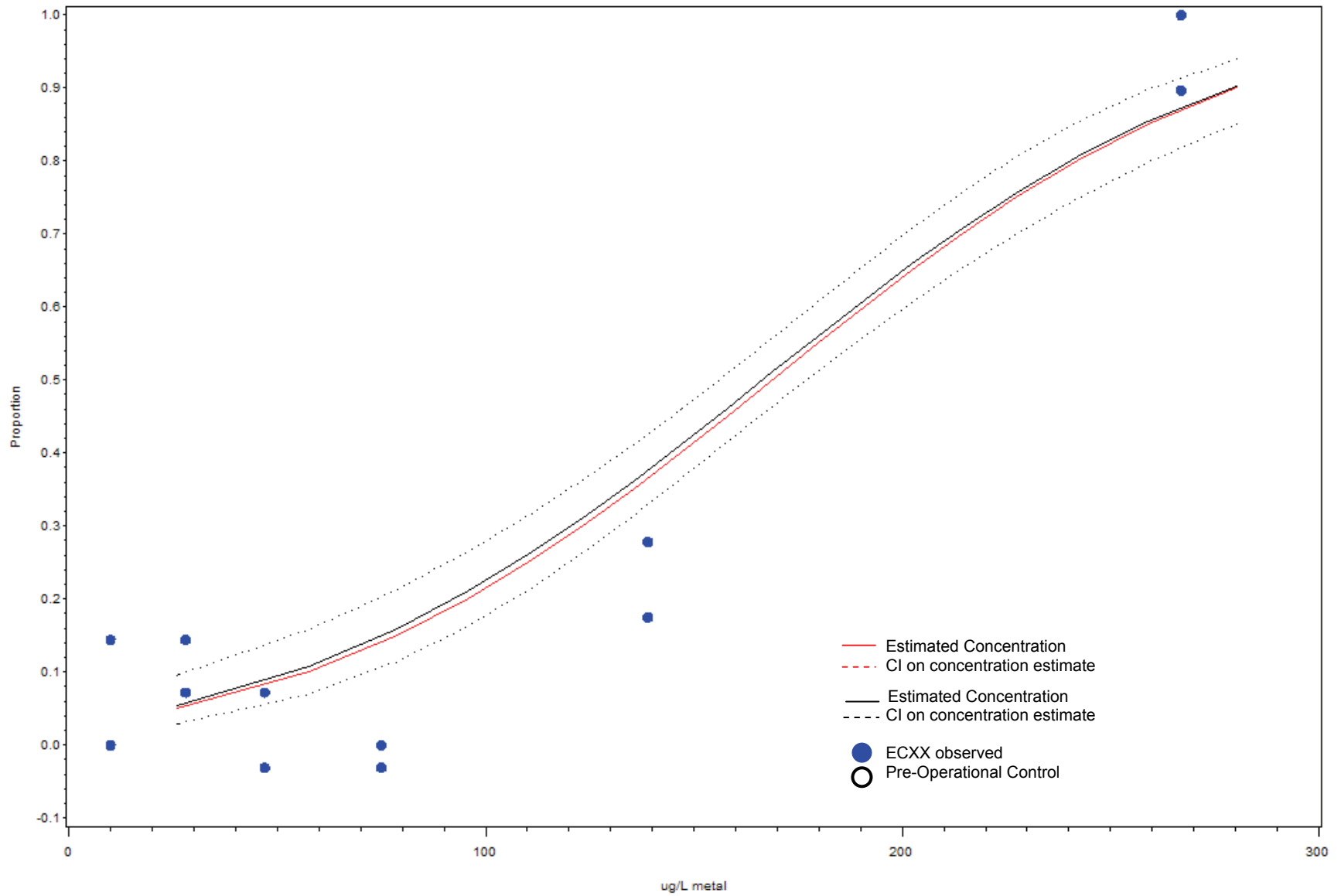
## 64-2: Development in *Oncorhynchus mykiss* exposed to Selenium IV



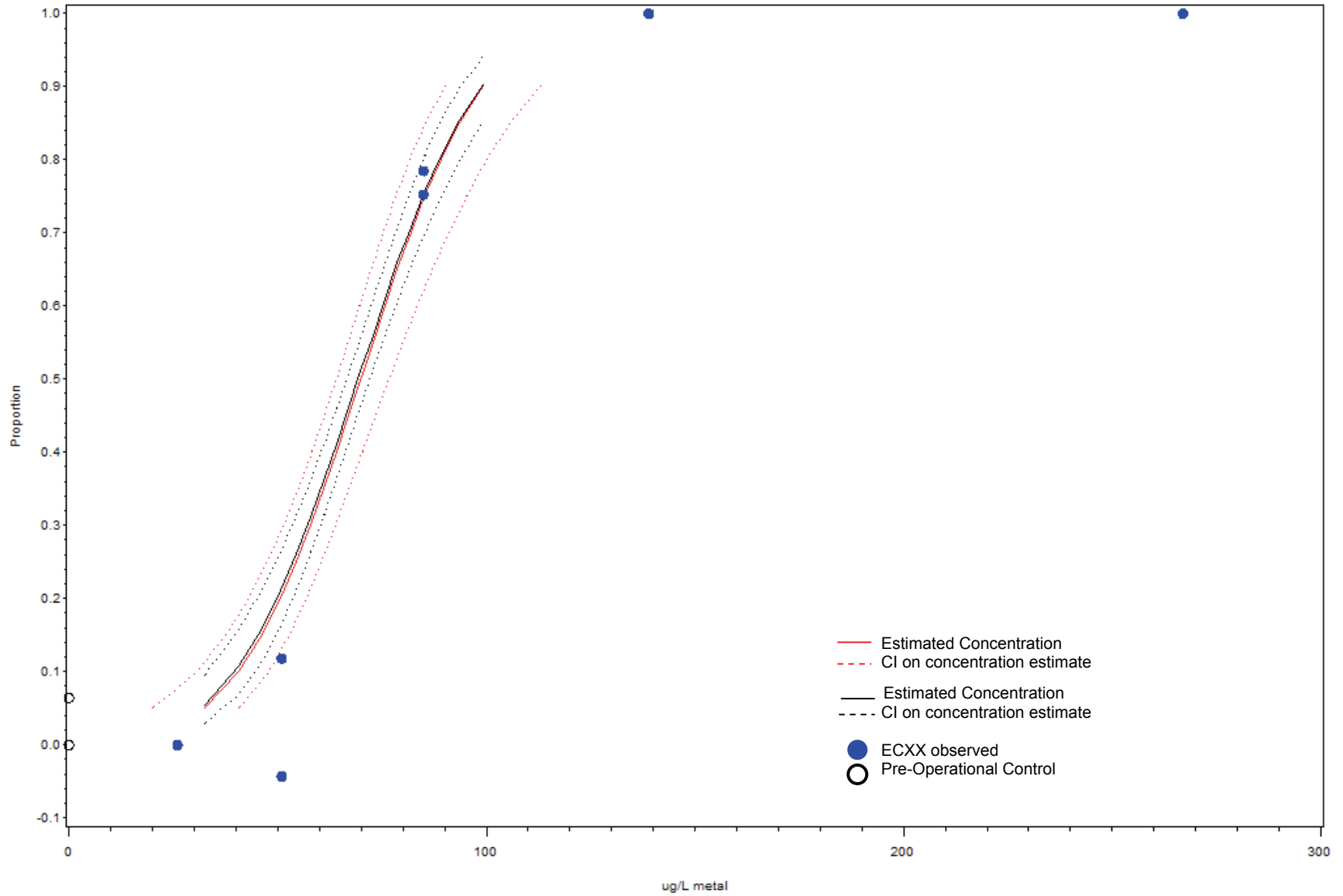
### 65-2: Survival in Pimephales promelas exposed to Selenium IV



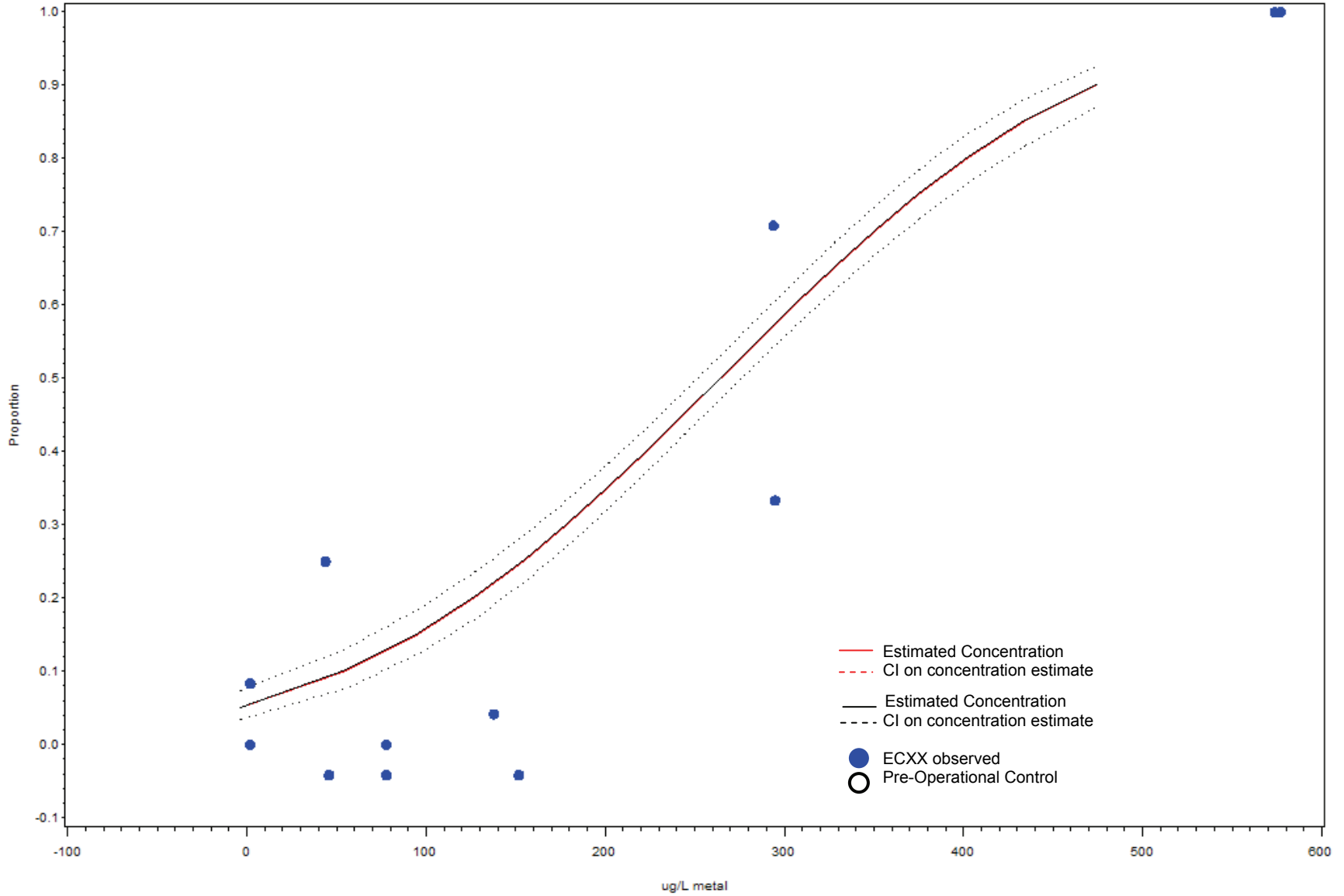
### 67-1: Survival in *Jordanella floridae* exposed to Zinc



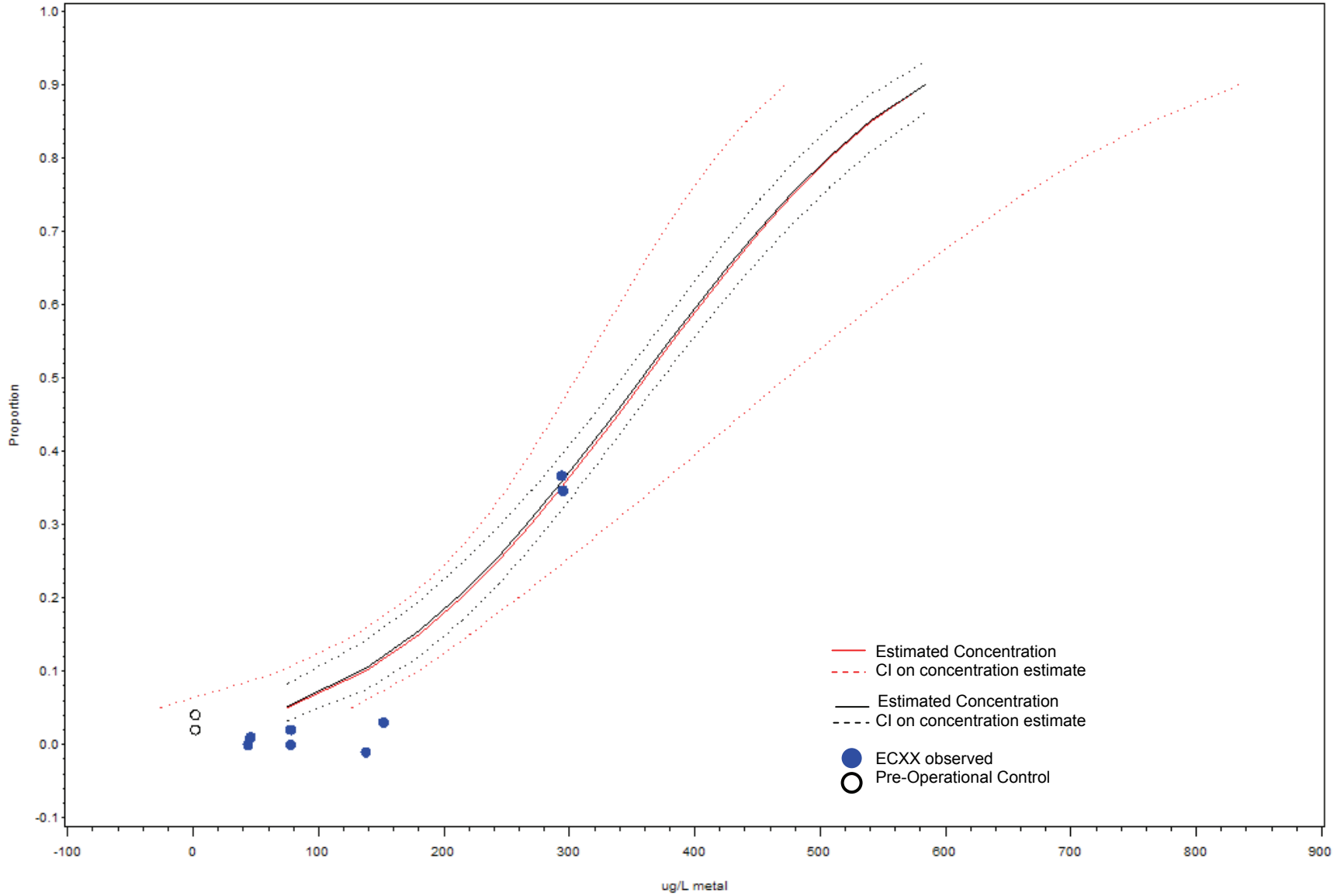
### 67-6: Survival in *Jordanella floridae* exposed to Zinc



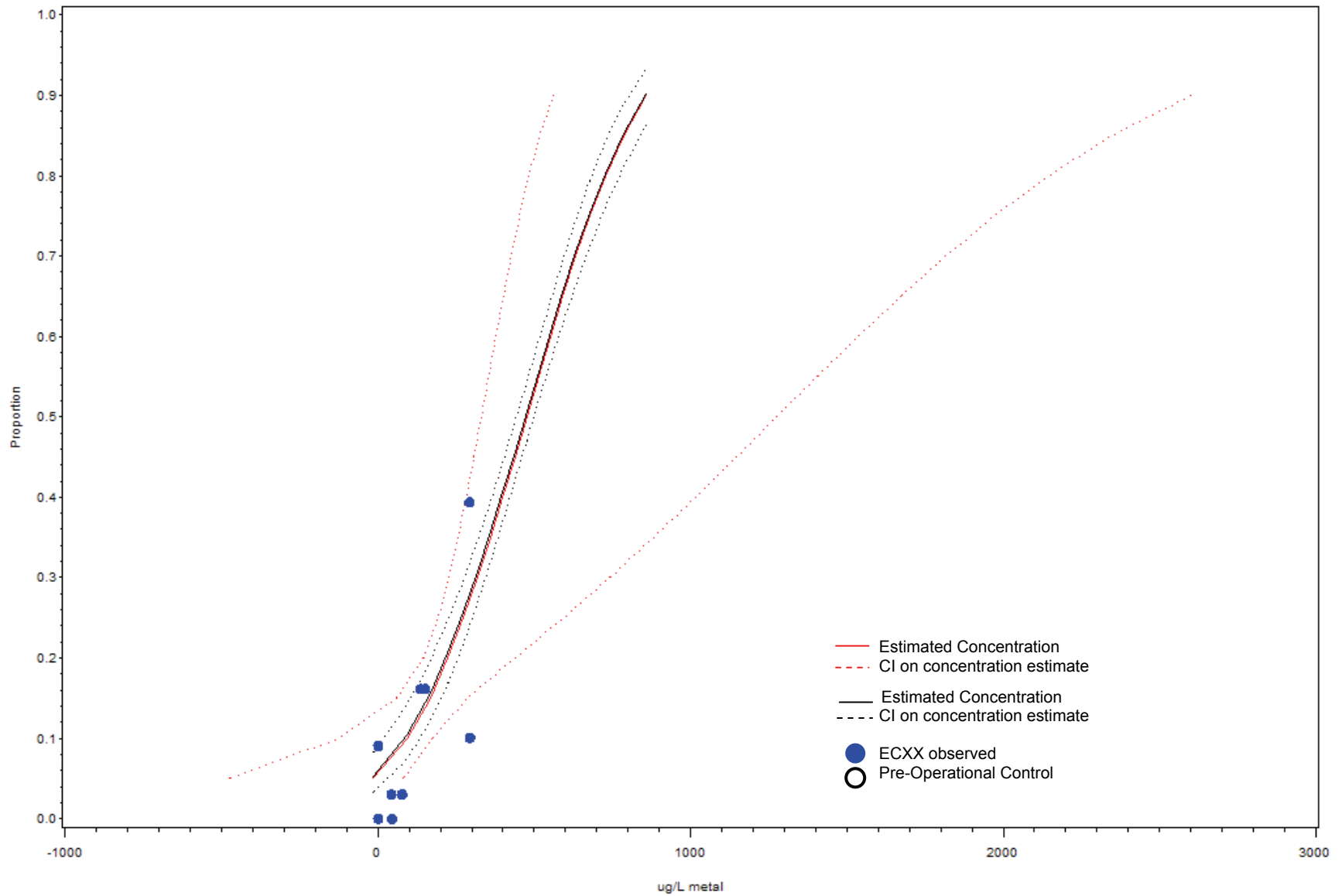
# 68-1: Survival in Pimephales promelas exposed to Zinc



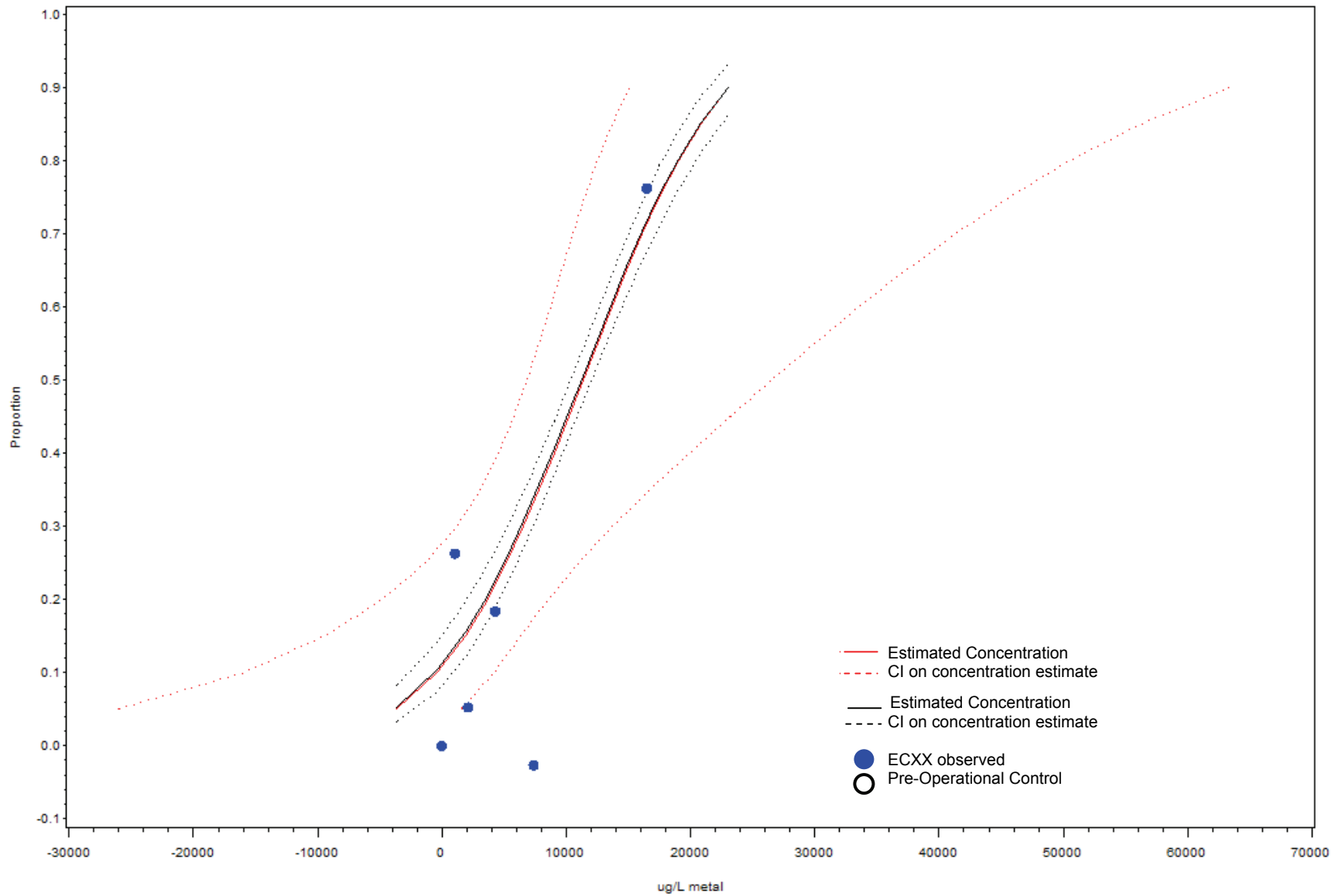
### 68-3: Survival in Pimephales promelas exposed to Zinc



### 68-4: Development in *Pimephales promelas* exposed to Zinc

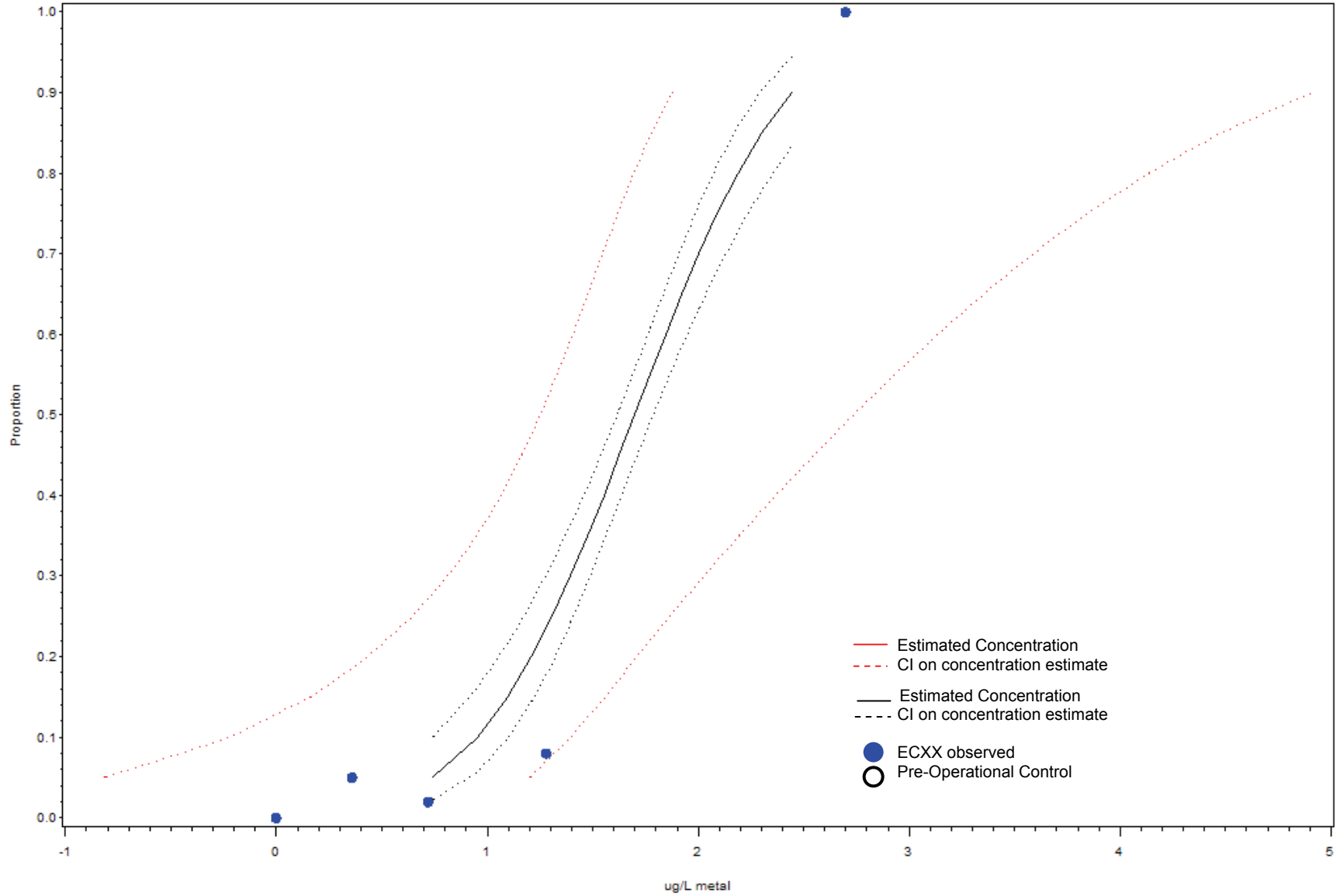


# 70-1: Survival in Pimephales promelas exposed to Arsenic III

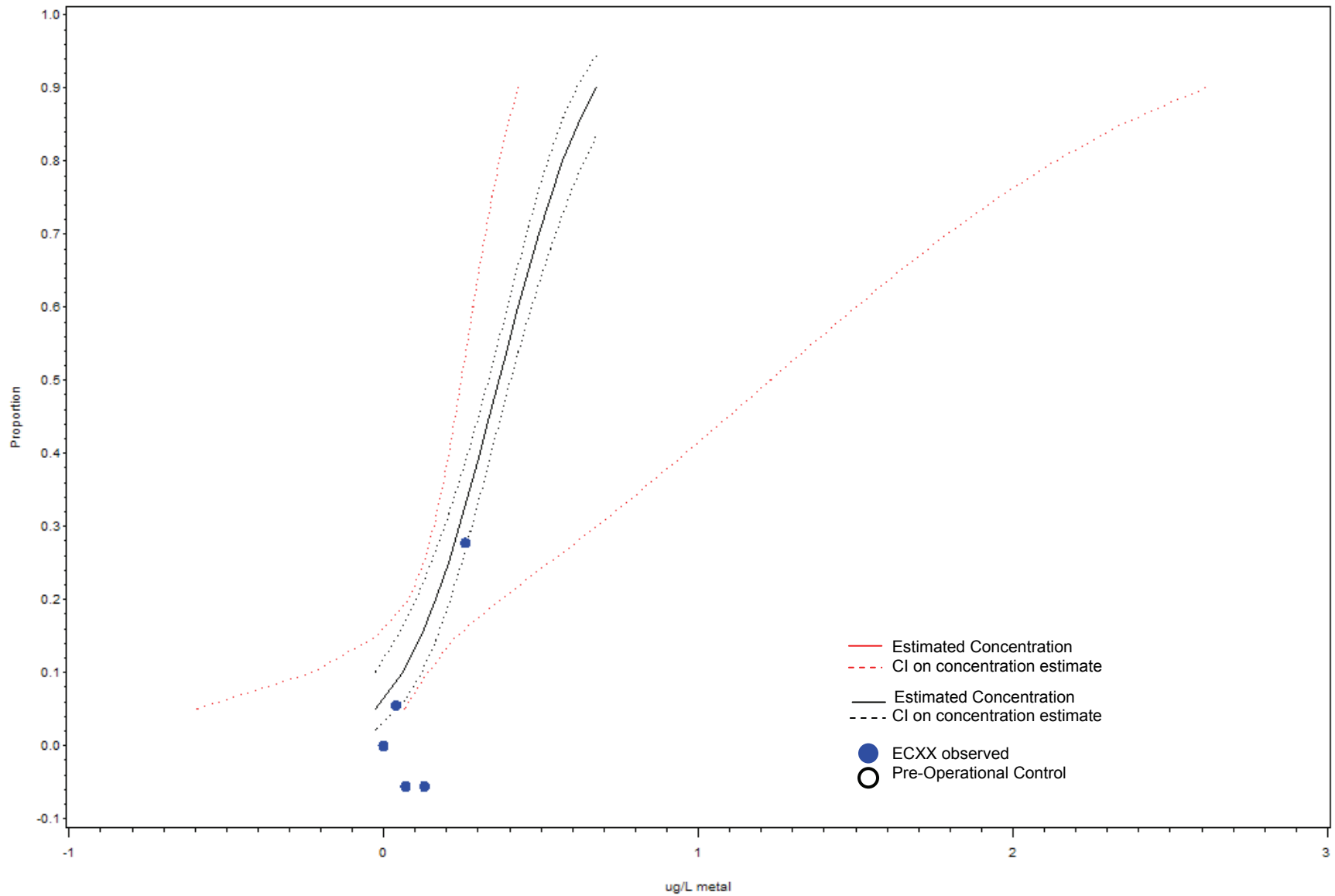




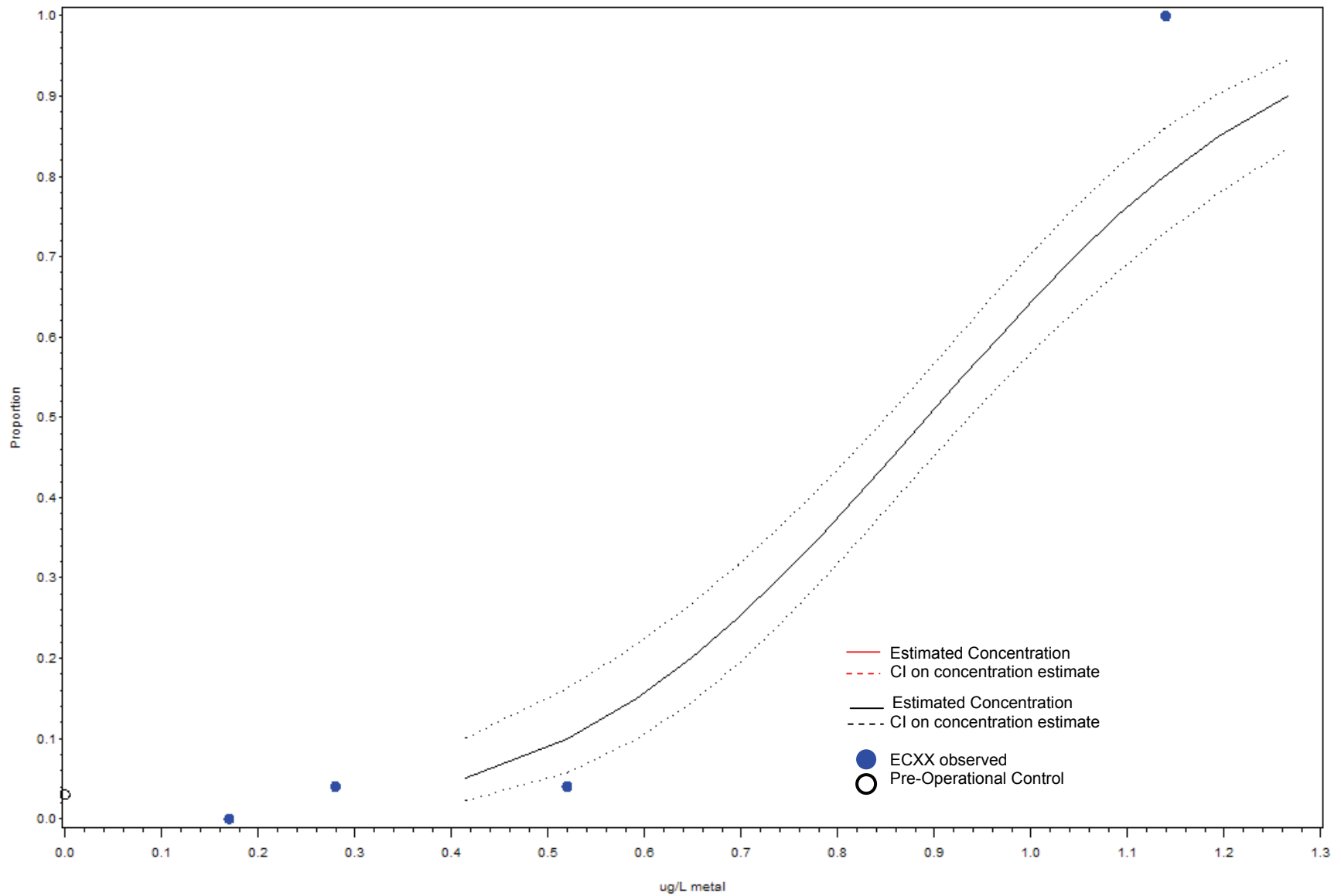
# 121-1: Survival in *Daphnia magna* exposed to Mercury



# 123-1: Survival in *Daphnia magna* exposed to Methyl mercuric chloride

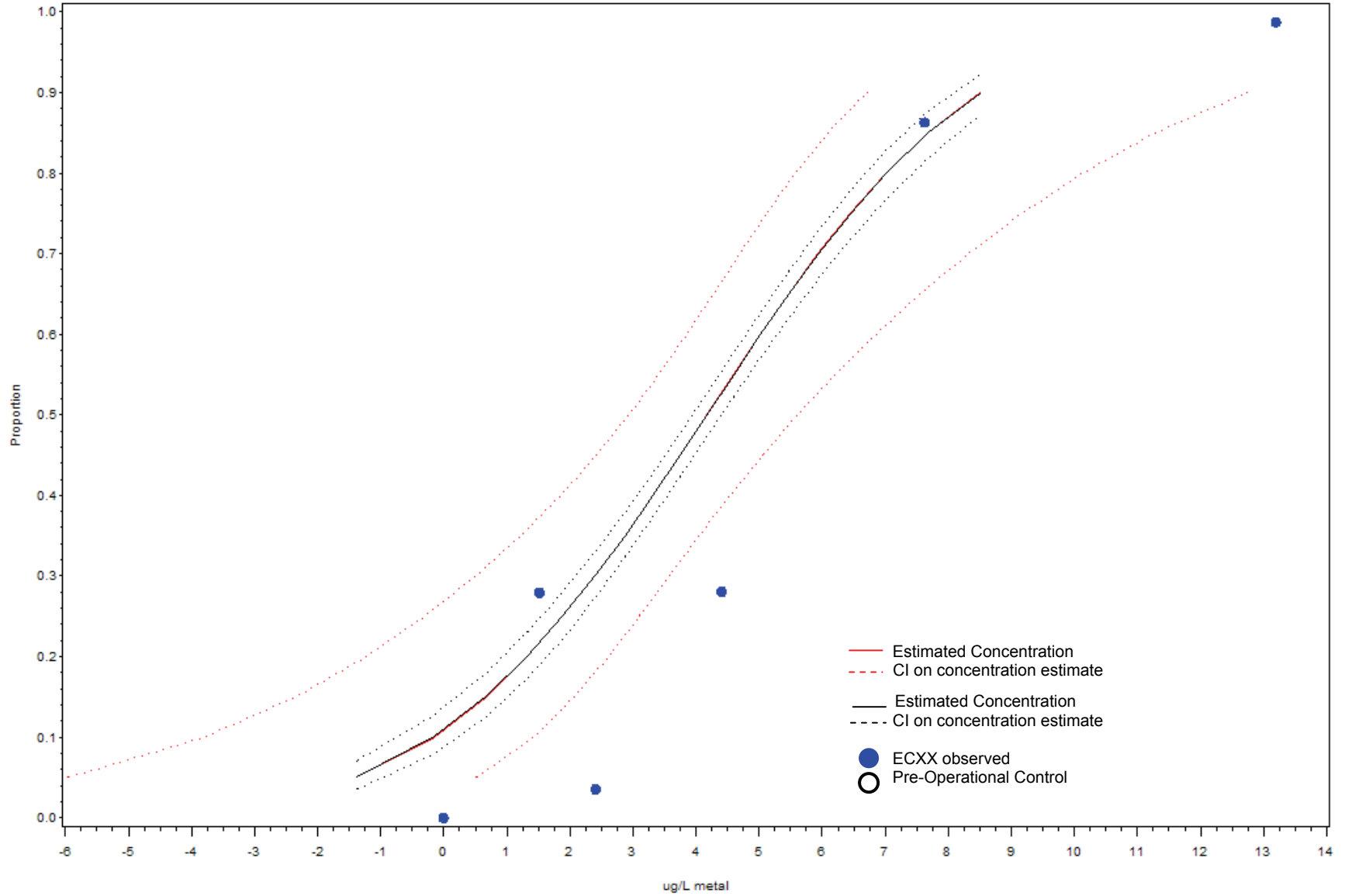


# 124-1: Survival in *Daphnia magna* exposed to Methyl mercuric chloride

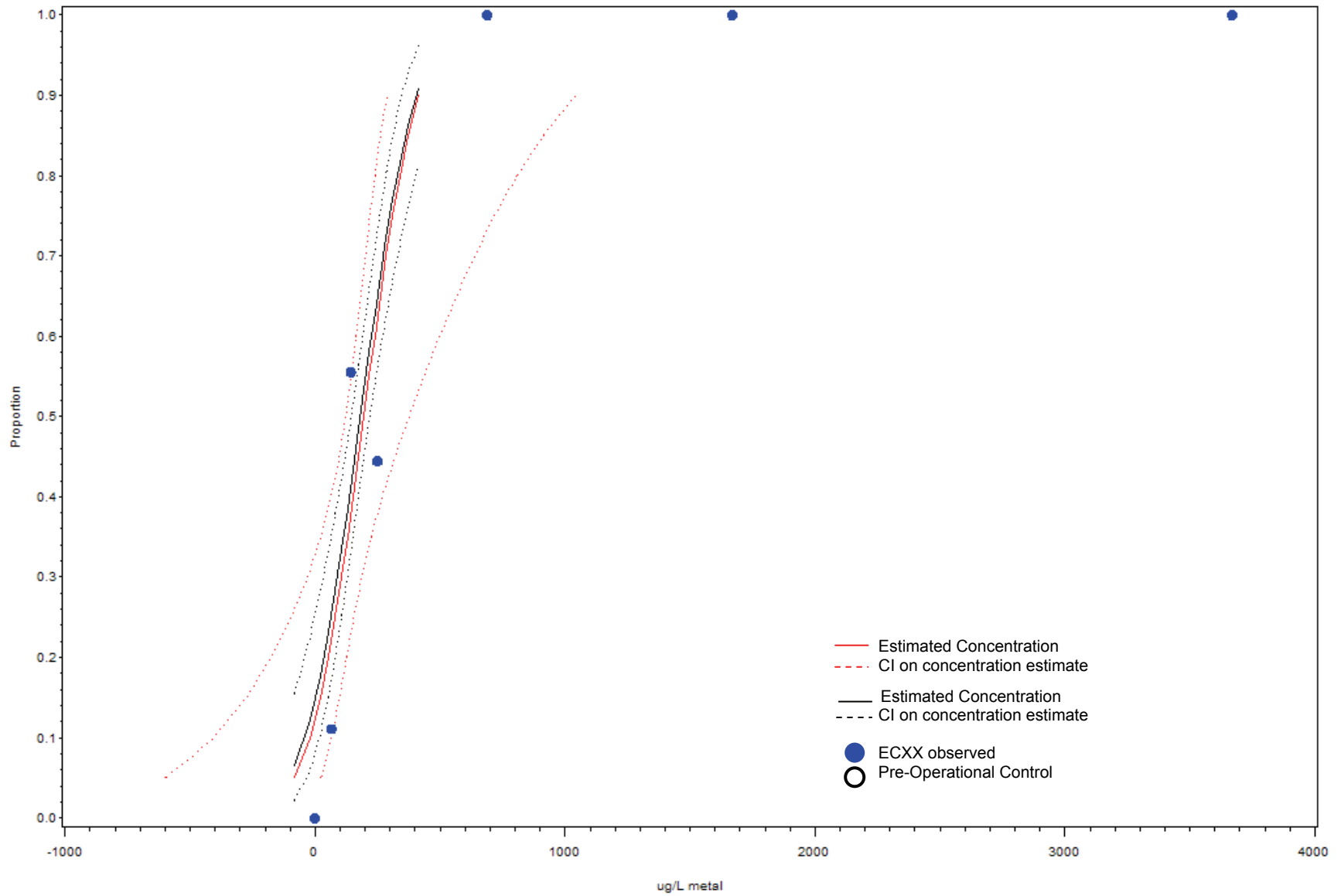




# 133-1: Survival in *Aplexa hypnorum* exposed to Cadmium



### 136-2: Survival in *Clistoronia magnifica* exposed to Nickel



### 138-3: Survival in *Daphnia magna* exposed to Arsenic III

