

# Nonparametric distribution fit

Probability

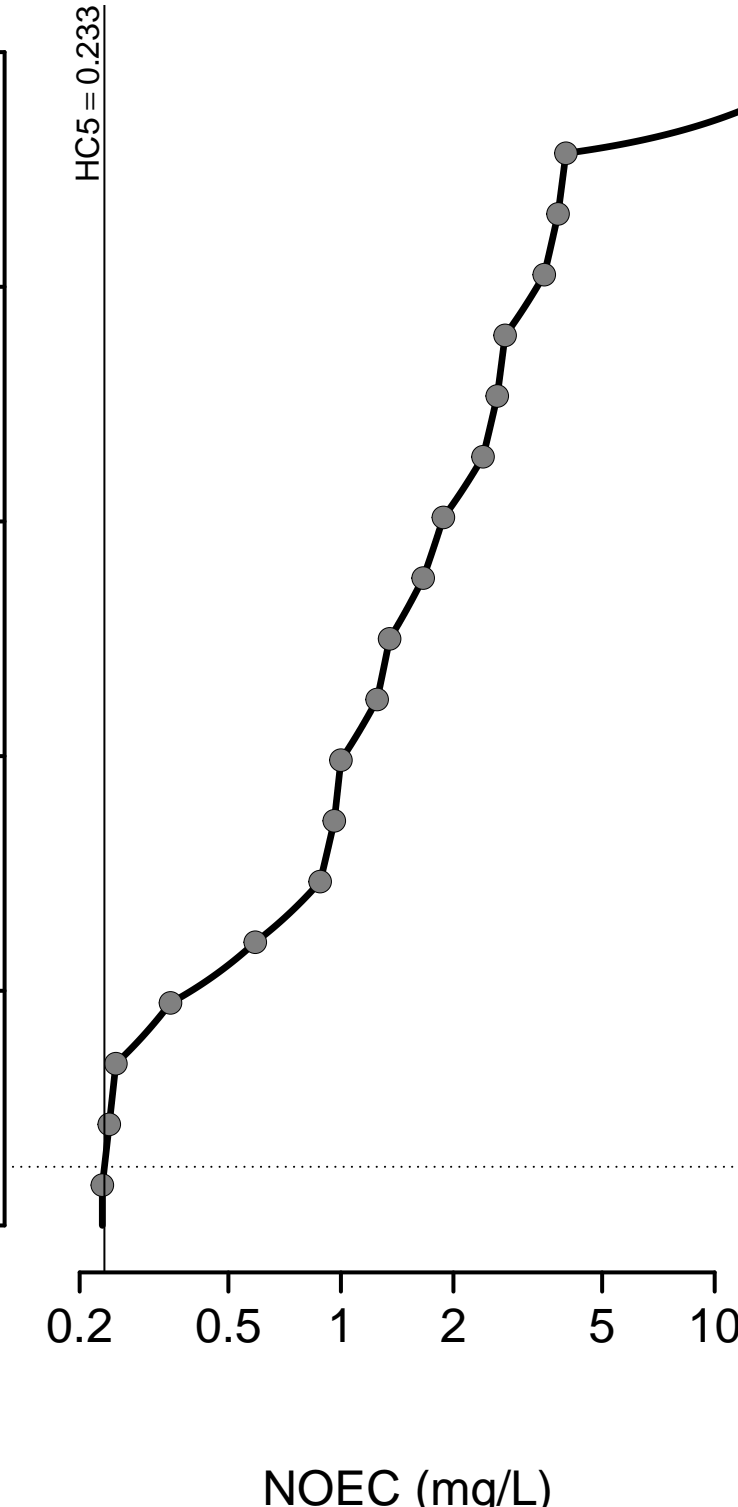
1.0  
0.8  
0.6  
0.4  
0.2  
0.0

0.2 0.5 1 2 5 10

NOEC (mg/L)

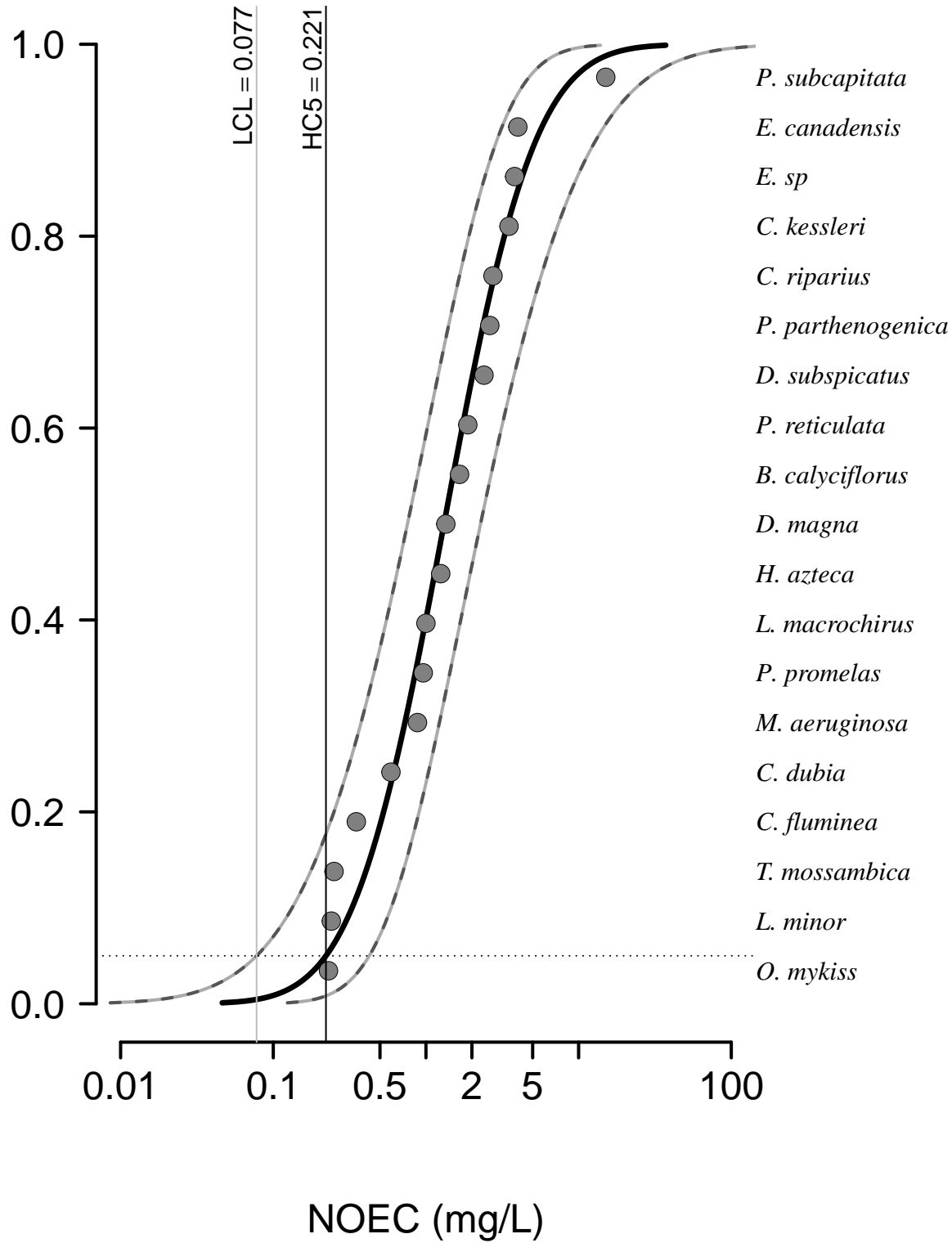
HC5 = 0.233

*P. subcapitata*  
*E. canadensis*  
*E. sp*  
*C. kessleri*  
*C. riparius*  
*P. parthenogenica*  
*D. subspicatus*  
*P. reticulata*  
*B. calyciflorus*  
*D. magna*  
*H. azteca*  
*L. macrochirus*  
*P. promelas*  
*M. aeruginosa*  
*C. dubia*  
*C. fluminea*  
*T. mossambica*  
*L. minor*  
*O. mykiss*

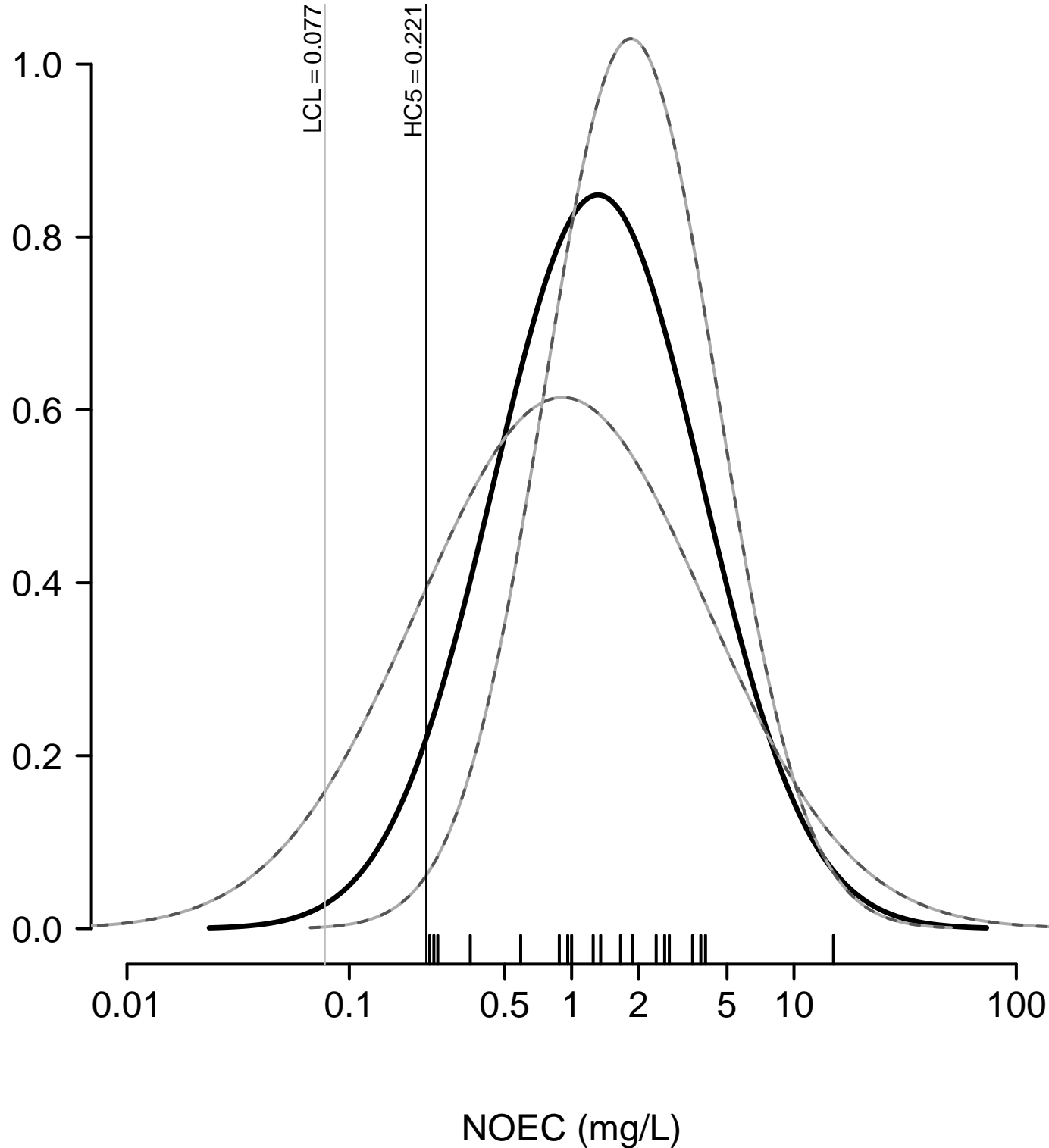


Normal  
distribution fit

Probability

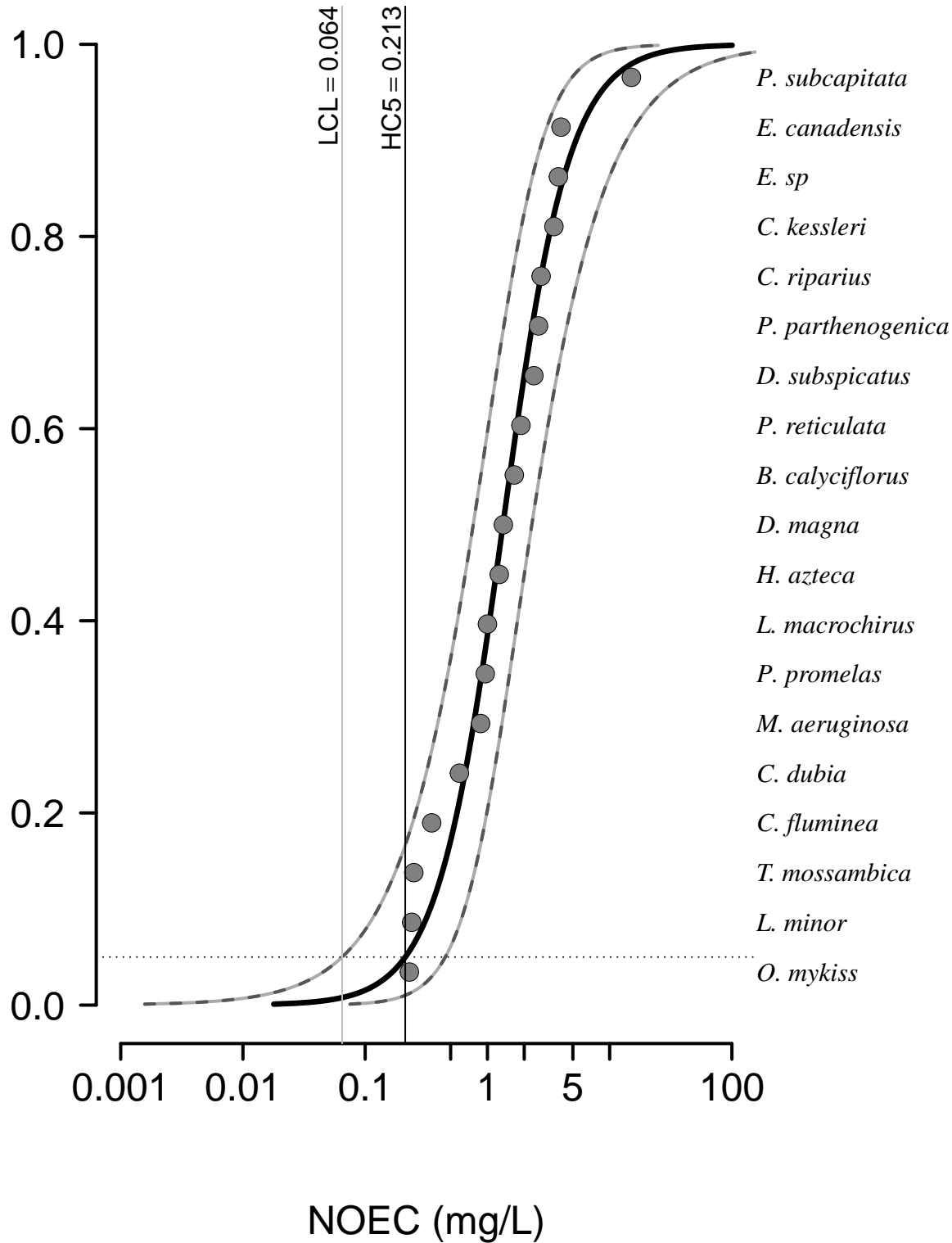


Distribution Density

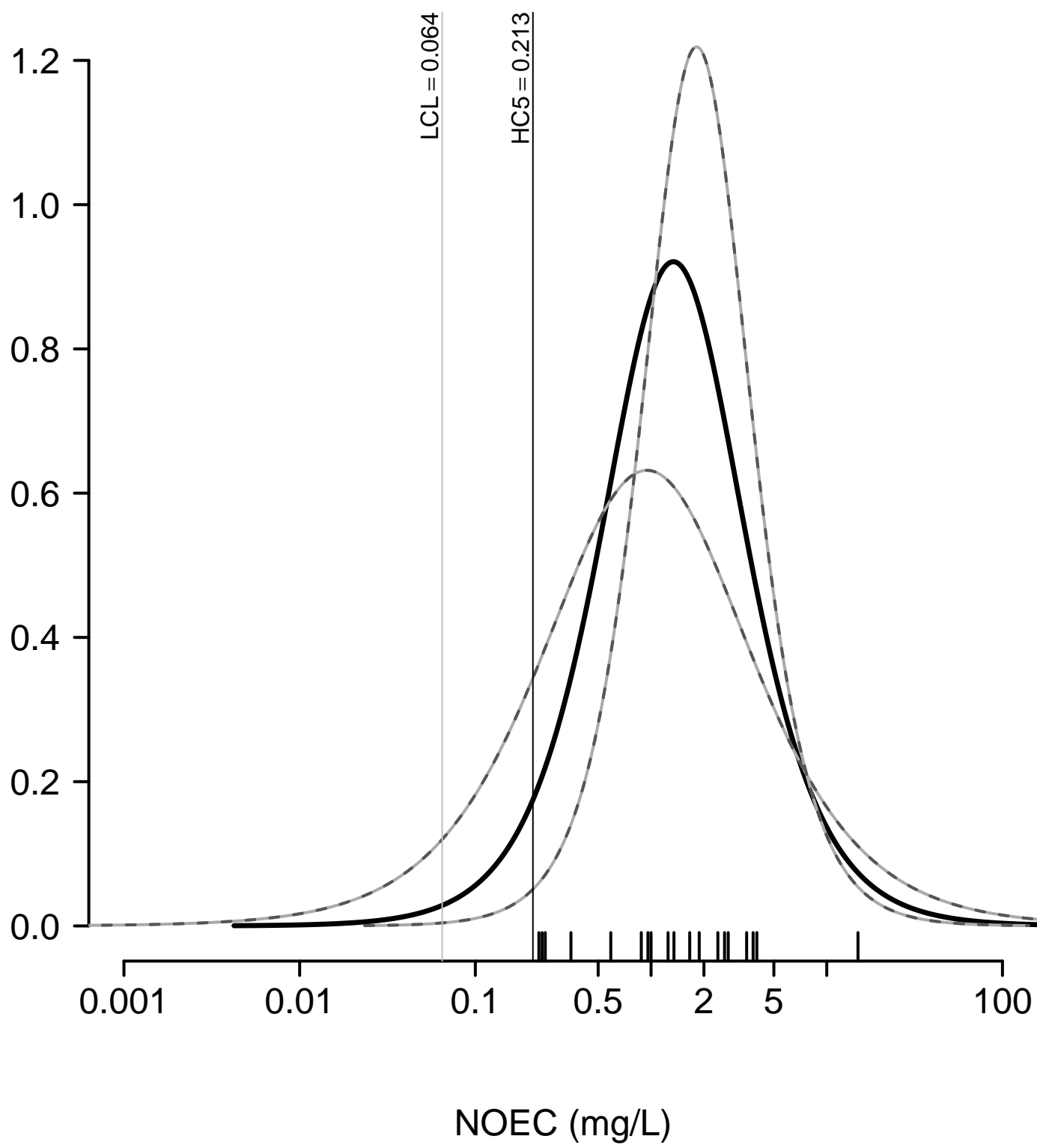


Logistic  
distribution fit

Probability



Distribution Density

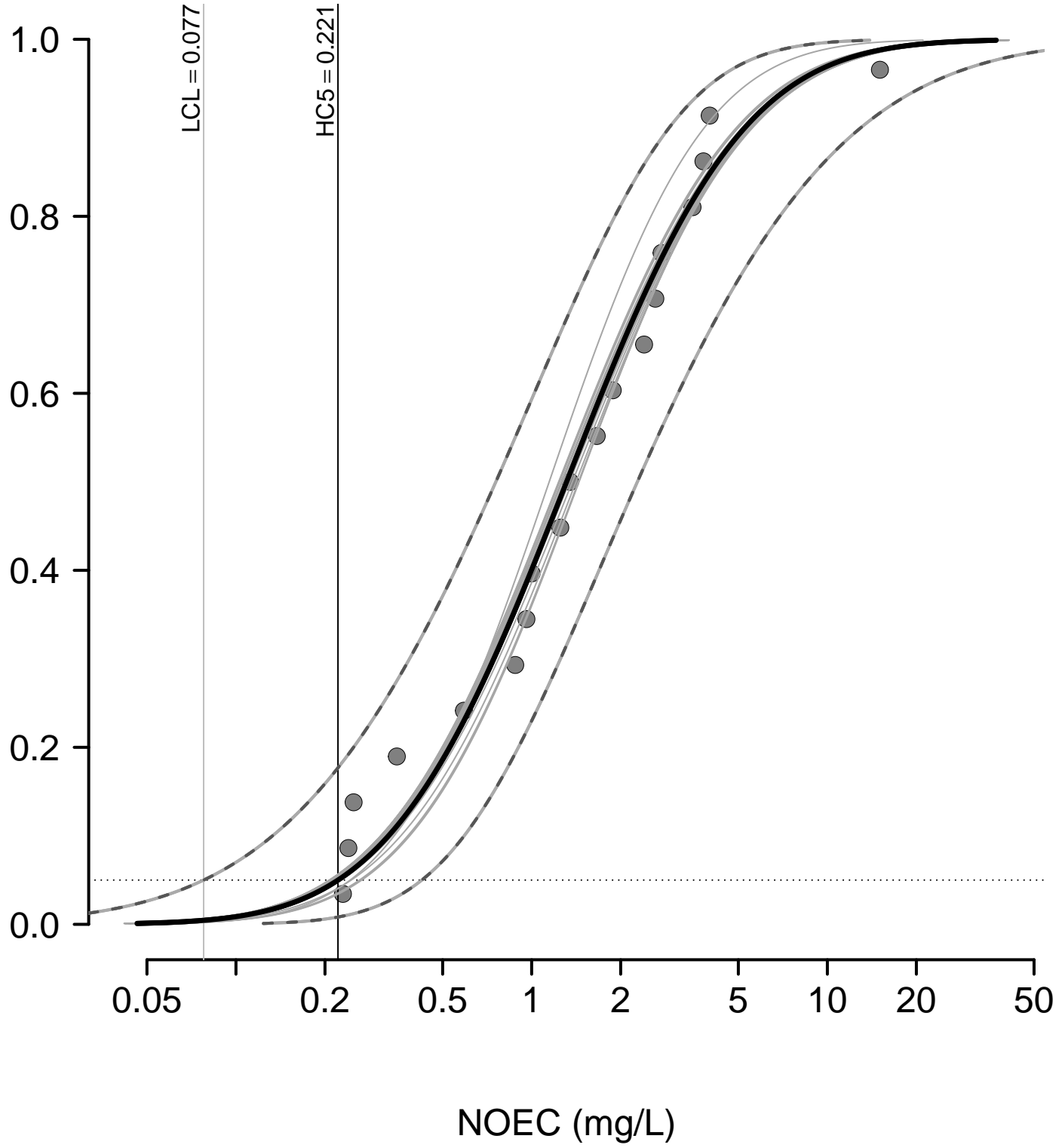




# Leave-One-Out Analysis

A:  
Normal  
Leave-One-Out

Probability



Distribution Density

1.0  
0.8  
0.6  
0.4  
0.2  
0.0

0.05

0.2

0.5

1

2

5

10

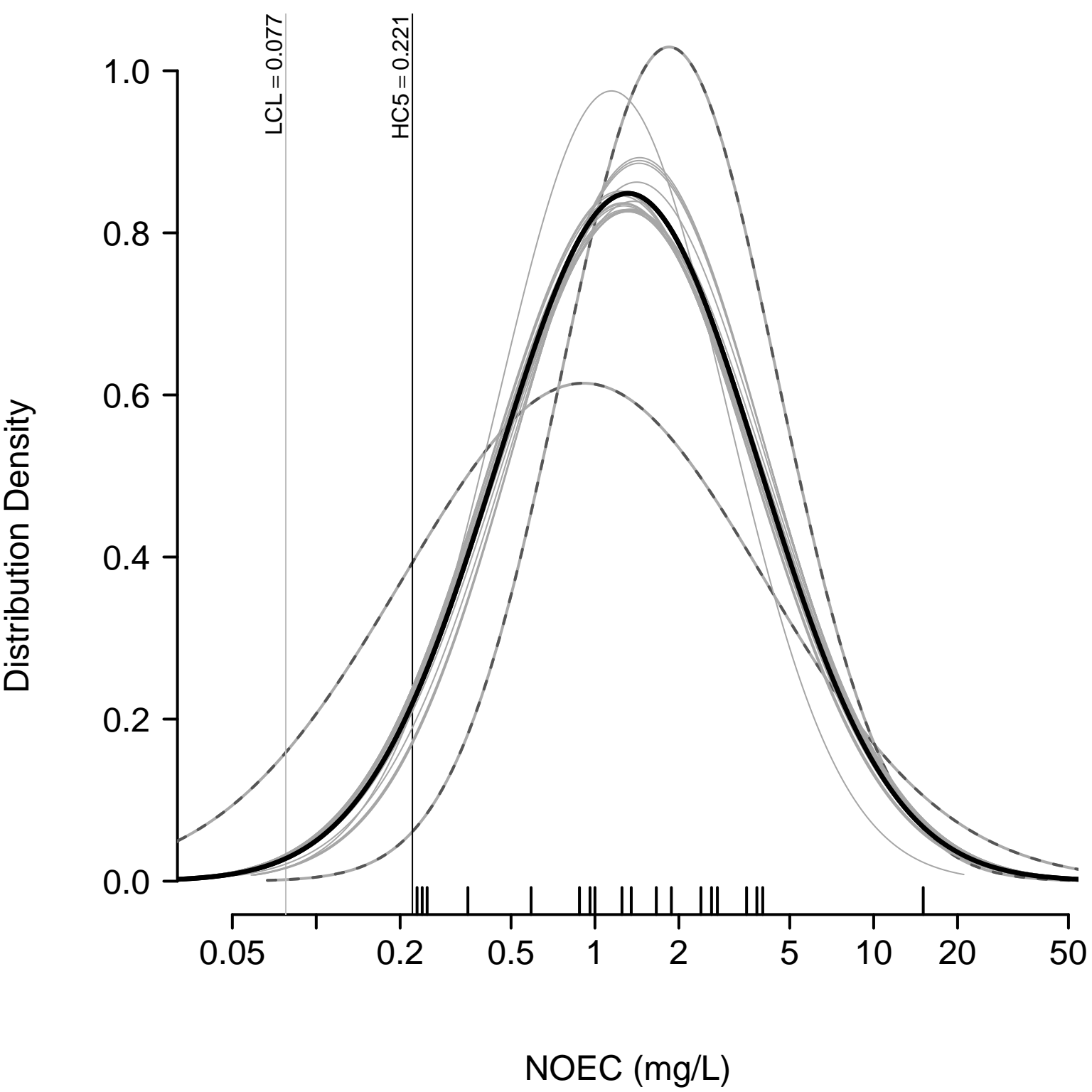
20

50

NOEC (mg/L)

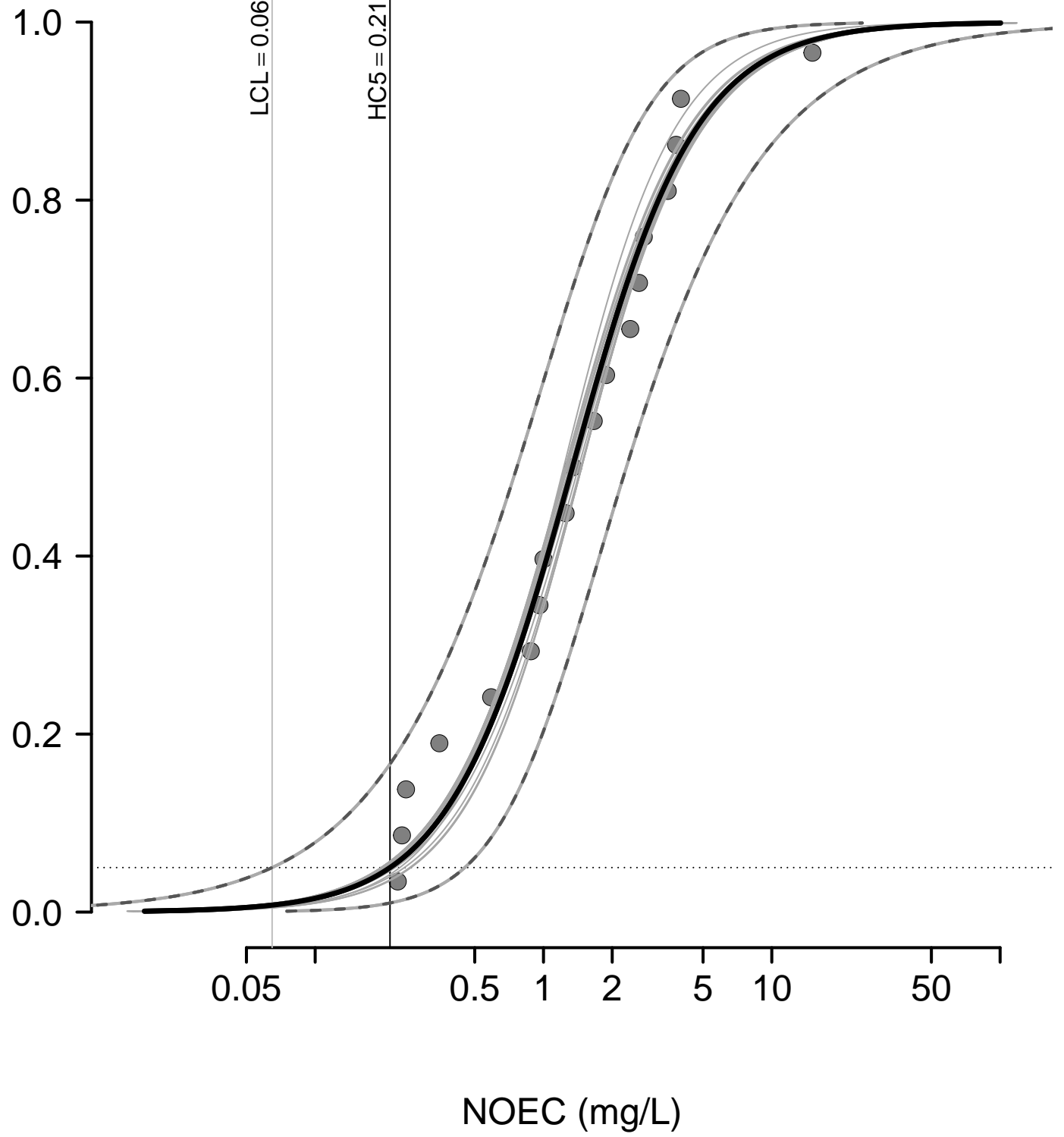
LCL = 0.077

HC5 = 0.221



B:  
Logistic  
Leave-One-Out

Probability



Distribution Density

