

count

P.E. prior

$\sigma_{\text{prior}} = 0.1$

$\sigma_{\text{prior}} = 0.5$

$\sigma_{\text{prior}} = 1$

$\sigma_{\text{prior}} = 1.5$

MLE

cdf_values

750

500

250

0

750

500

250

0

0.00 0.25 0.50 0.75 1.00

0.00 0.25 0.50 0.75 1.00

0.00 0.25 0.50 0.75 1.00