

## Exercise 3.2.3

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### 1 Question

Exercise 3.2.3 In what context might different possible summaries of the posterior distribution of  $\delta$  (i.e., point estimates, or credible intervals) be reasonable, and when might it be important to show the full posterior distribution?

### 2 Comments/Solution

For certain scenarios where the prior of the underlying parameter that controls the posterior may not be a flat/uniform distribution. For these cases the the point estimates or credible intervals may not describe the full story and would be important to observe.