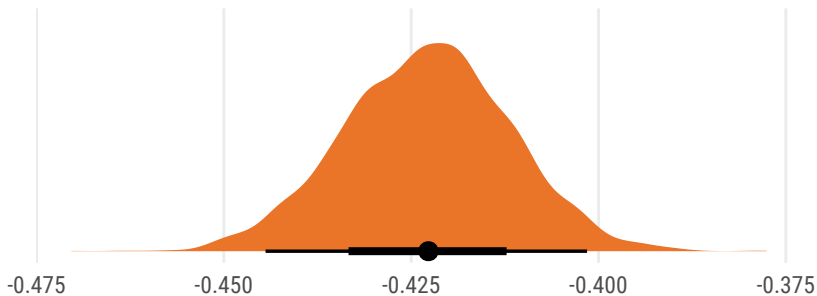


### Linear predictor $\text{logit}(\mu)$ in the model

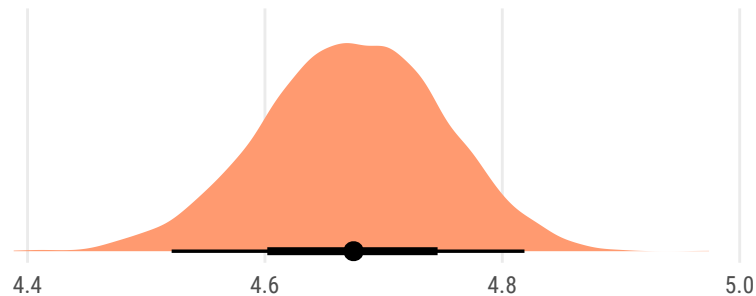
```
posterior_linpred(  
  ..., tibble(flipper_length_mm = 201))
```



Logit-scale ratio of bill depth / bill length

### Precision parameter $\text{log}(\phi)$ in the model

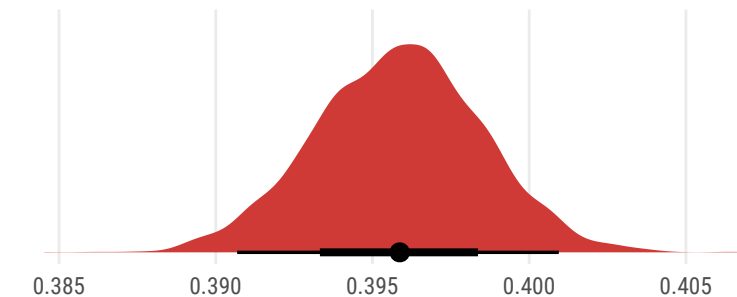
```
posterior_linpred(  
  ..., tibble(flipper_length_mm = 201),  
  dpar = "phi")
```



Log-scale precision parameter

### Expectation of the posterior $E[y]$ or $\mu$ in the model

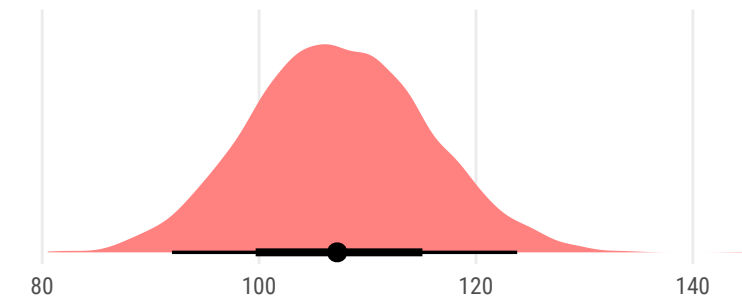
```
posterior_epred(  
  ..., tibble(flipper_length_mm = 201)) # or  
posterior_linpred(..., transform = TRUE)
```



Ratio of bill depth / bill length

### Precision parameter $\phi$ in the model

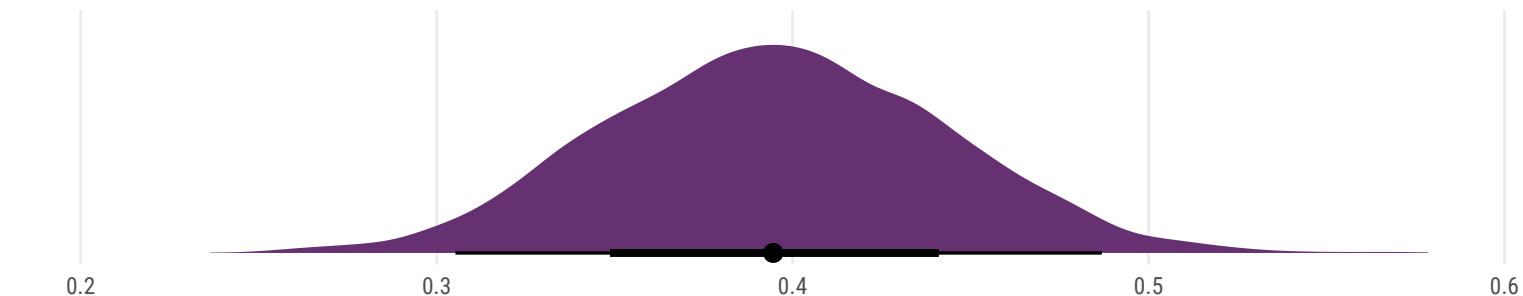
```
posterior_linpred(  
  ..., tibble(flipper_length_mm = 201),  
  dpar = "phi", transform = TRUE)
```



Precision parameter

### Posterior predictions Random draws from posterior $\text{Beta}(\mu, \phi)$

```
posterior_predict()
```



Ratio of bill depth / bill length