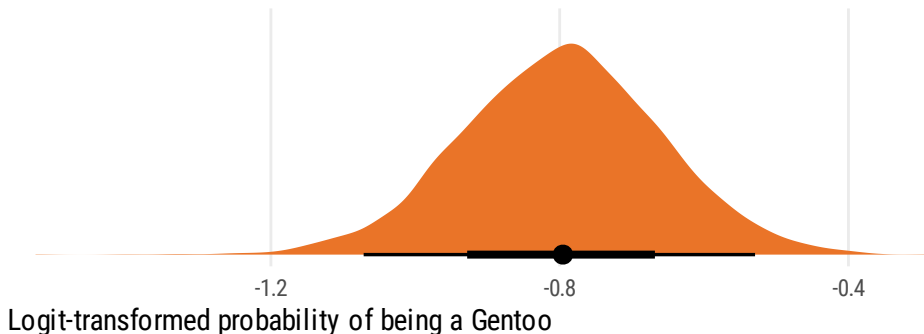


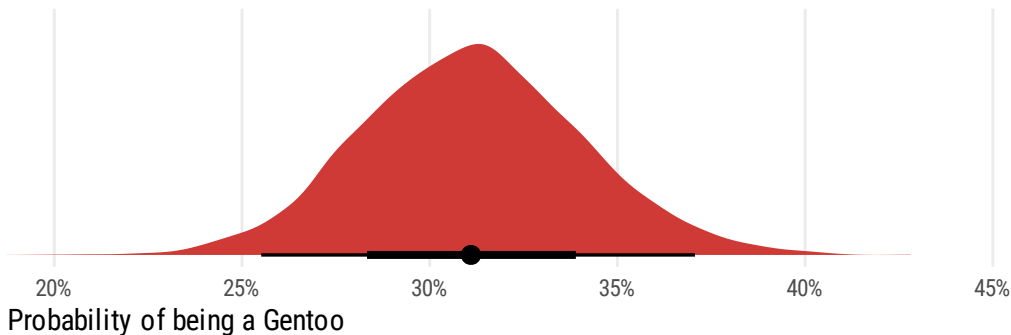
## Linear predictor $\text{logit}(\pi)$ in the model

```
posterior_linpred(..., tibble(bill_length_mm = 44))
```



## Expectation of the posterior $E[y]$ and $\pi$ in the model

```
posterior_epred(..., tibble(bill_length_mm = 44))
```



## Posterior predictions Random draws from posterior $\text{Binomial}(1, \pi)$

```
posterior_predict(..., tibble(bill_length_mm = 44))
```

