Sampling the posterior

```
post_samples <- rbeta( 1e3 , 6+1 , 3+1 )
```

```
dens( post_samples , lwd=4 , col=2 , xlab="proportion water" , adj=0.1 )
curve( dbeta(x,6+1,3+1) , add=TRUE , lty=2 , lwd=3 )
```