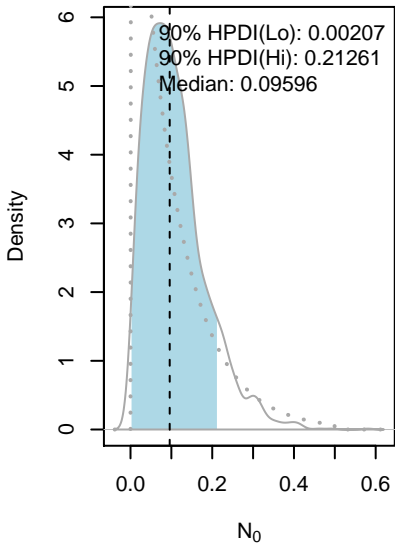
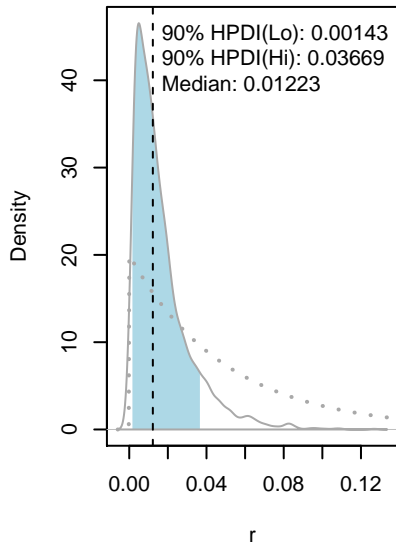


$N_0$  $r$  $\beta_{\text{soi}}$ 