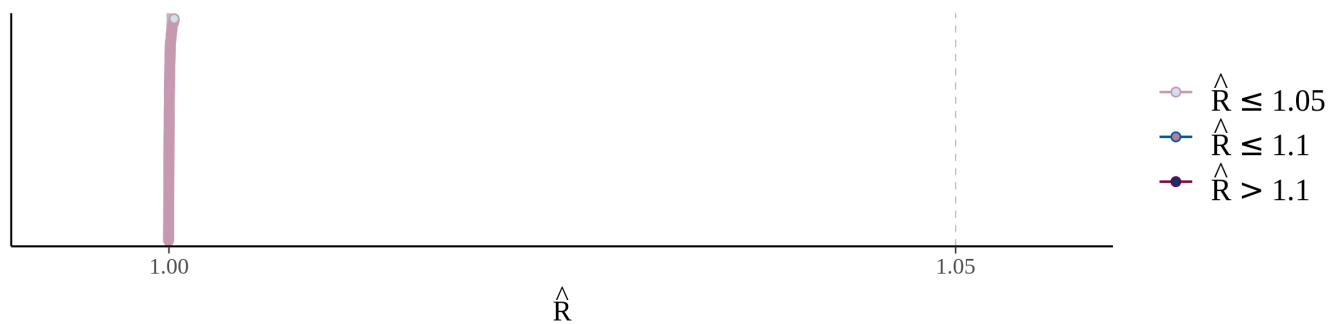# Convergence report for Breast LobularCA signatures 20000 DMROO RData
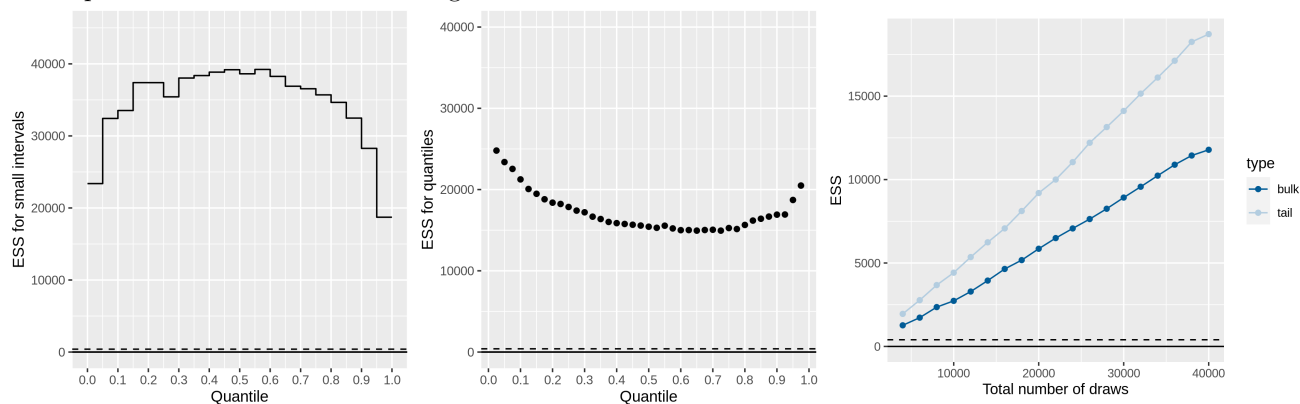
Date of inference: 2020-06-14

Explanation of parameters Rhat indicates the ratio of variance within a change over variance pooling all chains. *We recommend running at least four chains by default and only using the sample if R-hat is less than 1.05.* ESS bulk/tail indicate the bulk/tail effective sample size estimate, i.e. show the sampling efficiency of mean and median estimates. *We recommend running at least four chains by default and only using the sample if R-hat is less than 1.05. Both bulk-ESS and tail-ESS should be at least 100 (approximately) per Markov Chain in order to be reliable and indicate that estimates of respective posterior quantiles are reliable.*

- Max Rhat: NA

- ess bulk: 357.580178262332

- ess tail: 411.539164347193

In the plots below ESS should have high values

Local ESS for β