June 14, 2020

Convergence report for SoftTissue Liposarc signatures ROO RData
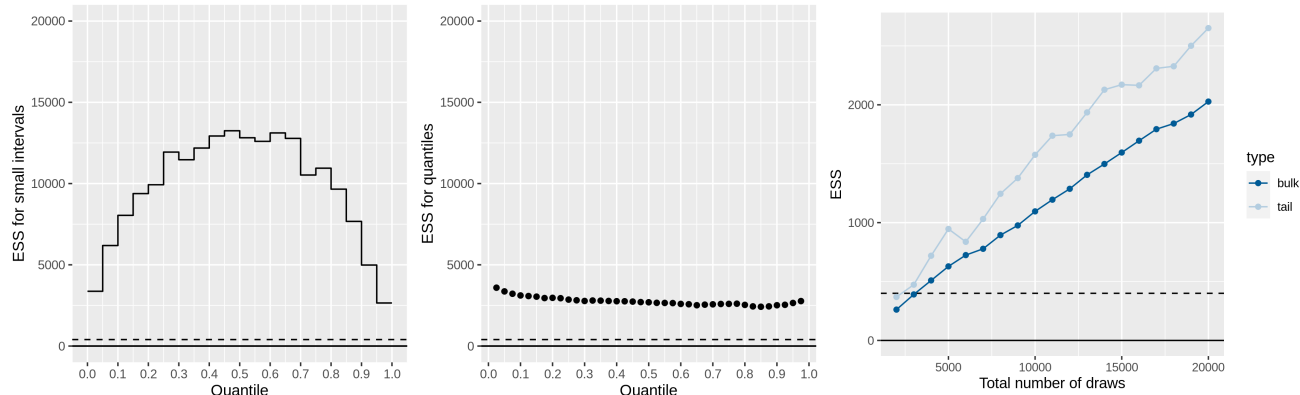
Date of inference: 2020-06-13

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: 1.00059701071579

- ess bulk: 484.606042126846

- ess tail: 506.877046741943

In the plots below ESS should have high values

Local ESS for β