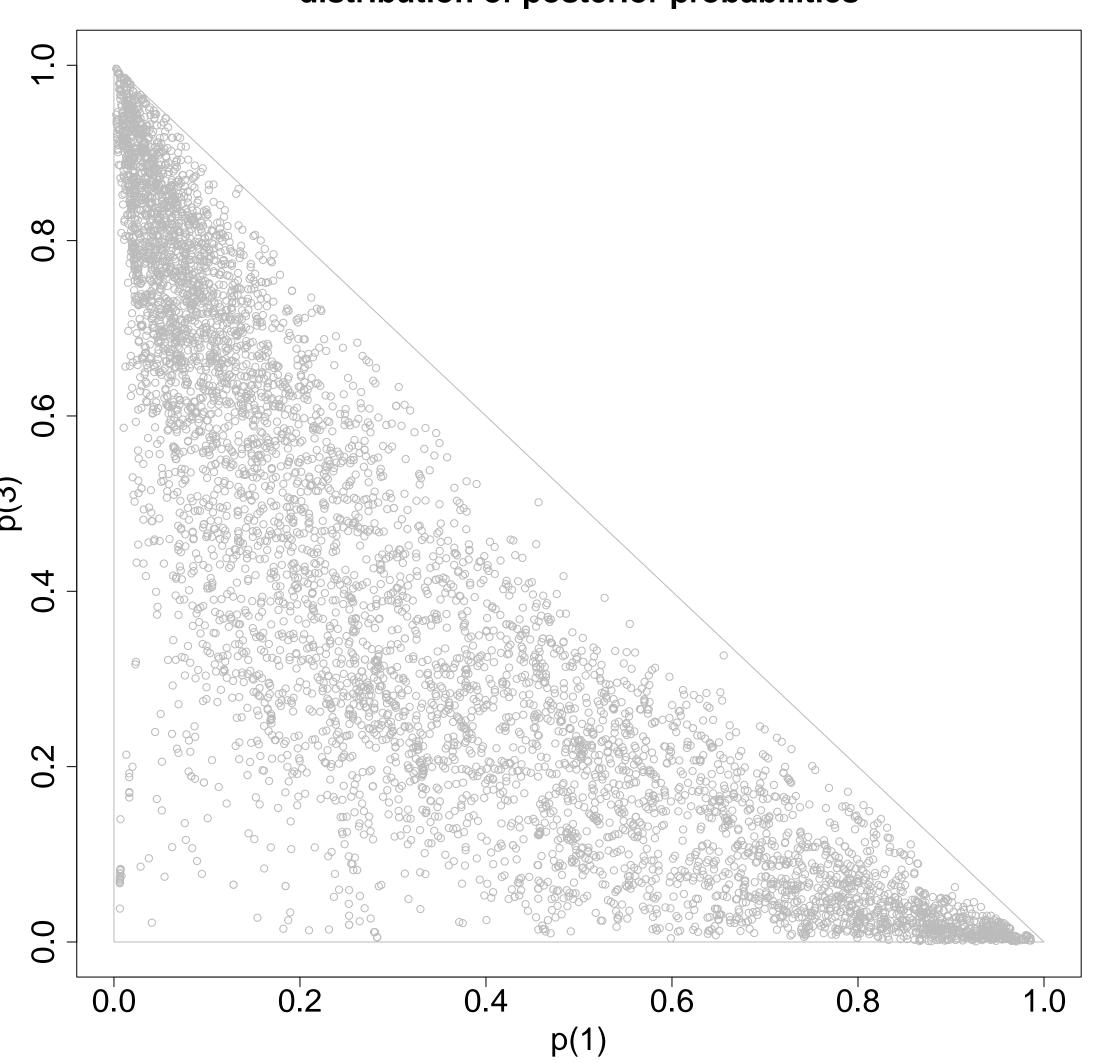
## distribution of posterior probabilities



## binning of probability simplex

