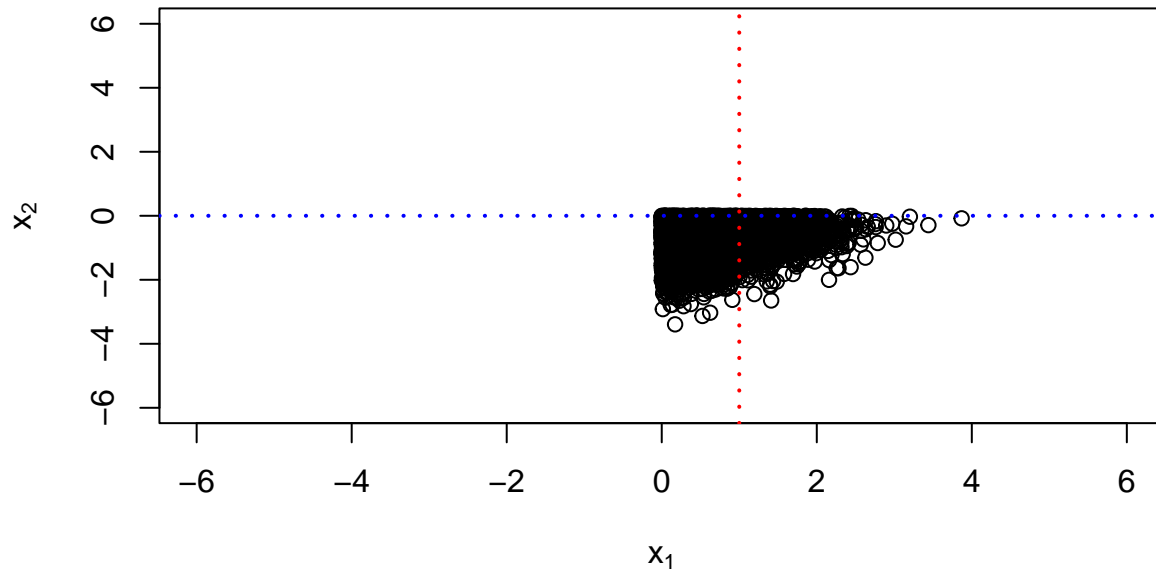


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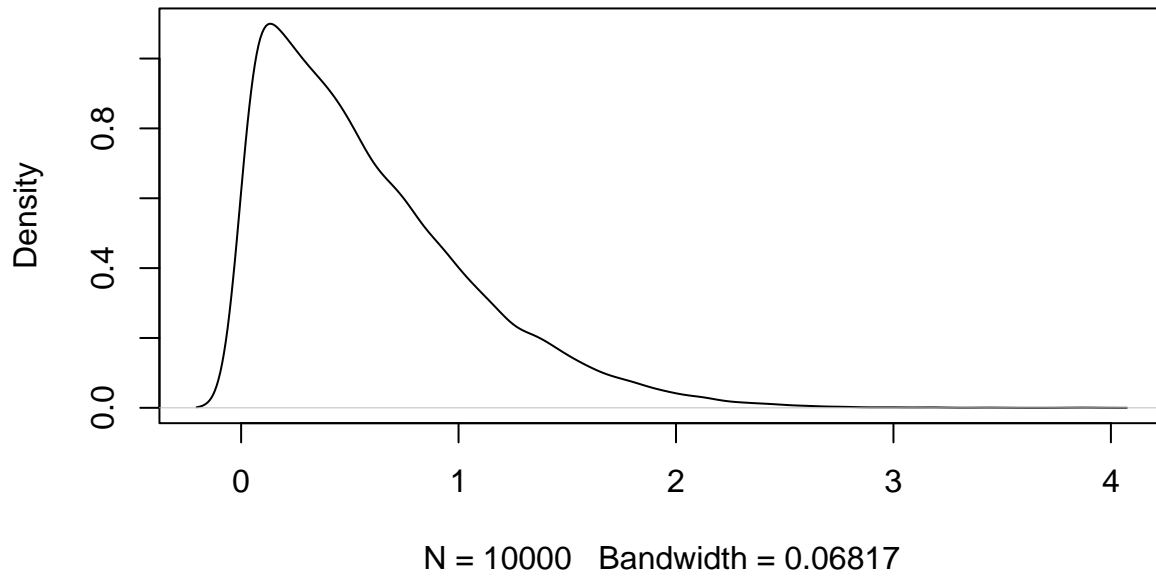
Fabio Enrico Traverso

2022-11-23

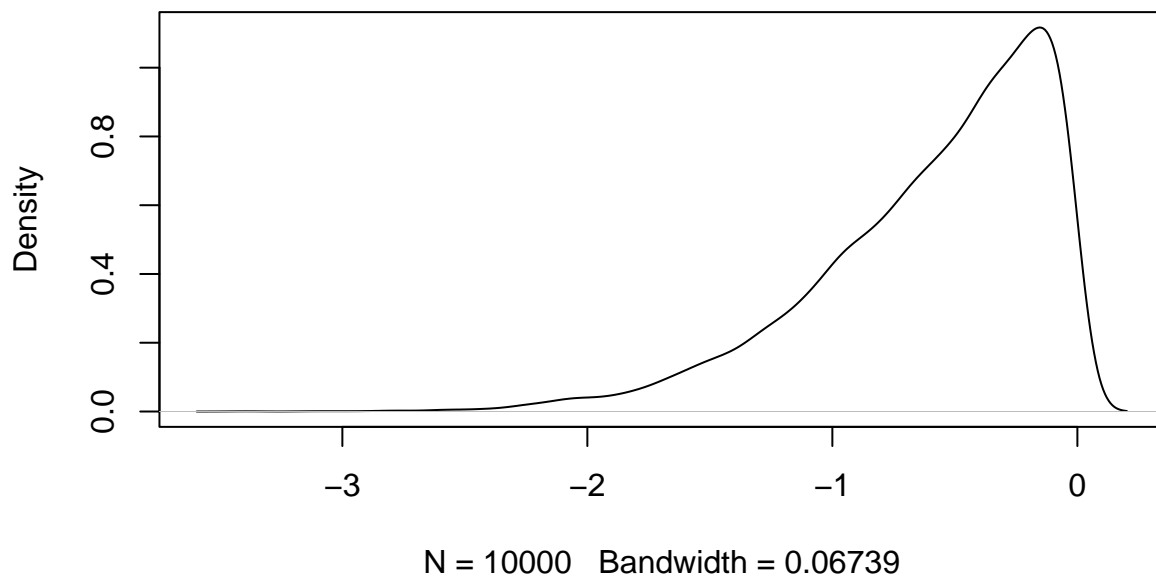
samples from truncated bivariate normal distribution

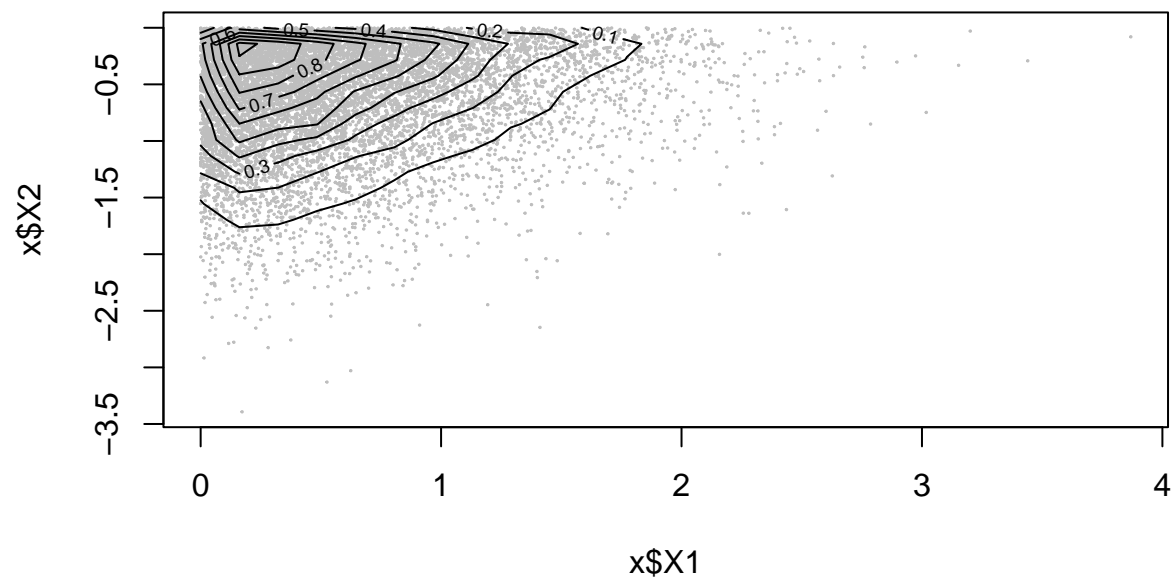


density.default(x = x\$X1)



density.default(x = x\$X2)





```
library(bayesm)
library(data.table)
library(knitr)
library(flextable)
library(tidyverse)
library(tmvtnorm)
# Reject-Accept Algorithm for (standard) truncated normal.
# 1) draw X* from g(X) rnorm(mean=0,sd=1)
# 2) accept X* if X* >= lower truncation and X* <= upper truncation, else reject
```