Histogram of the data projected on the first PC

Frequency · Projected data
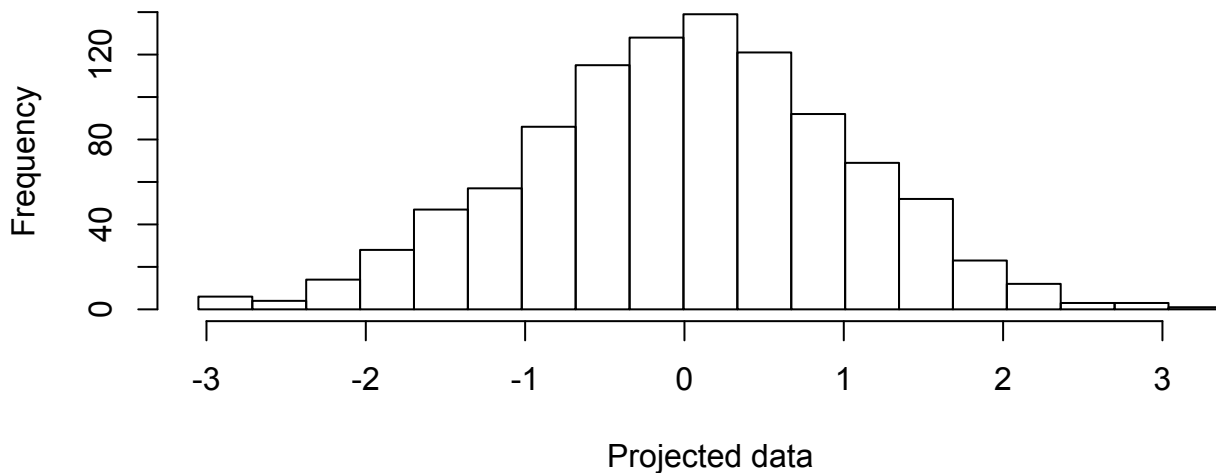
Histogram of the data projected on the second PC

Frequency · Projected data