

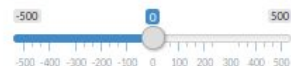
Select a distribution

Some log-concave distributions

- ☐ Beta
- ☐ Chi-square
- ☐ Exponential
- ☐ Gamma
- ☐ Logistic
- ☒ Normal
- ☐ Weibull

Set the parameters

Mean



Variance



Set the bounds

Lower bound

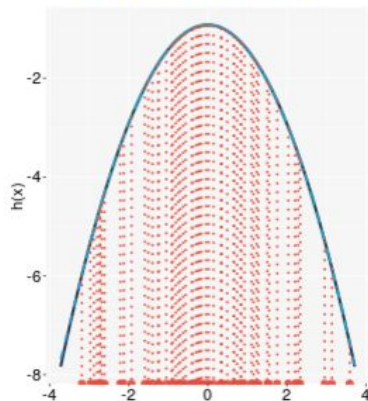
-3,7190

Upper bound

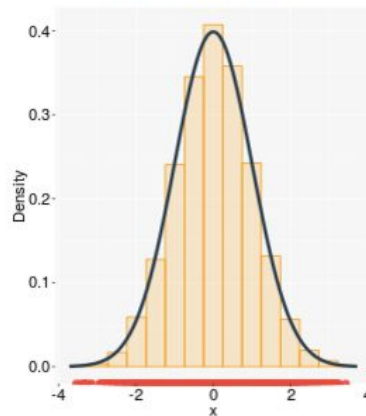
3,7190

Change the bounds to truncated distributions

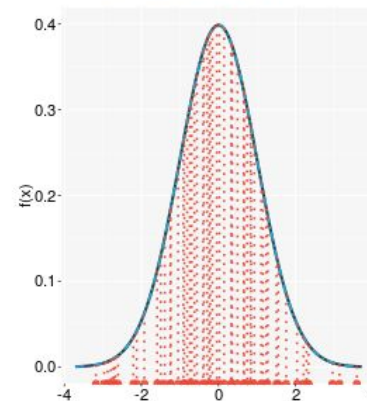
Log-function



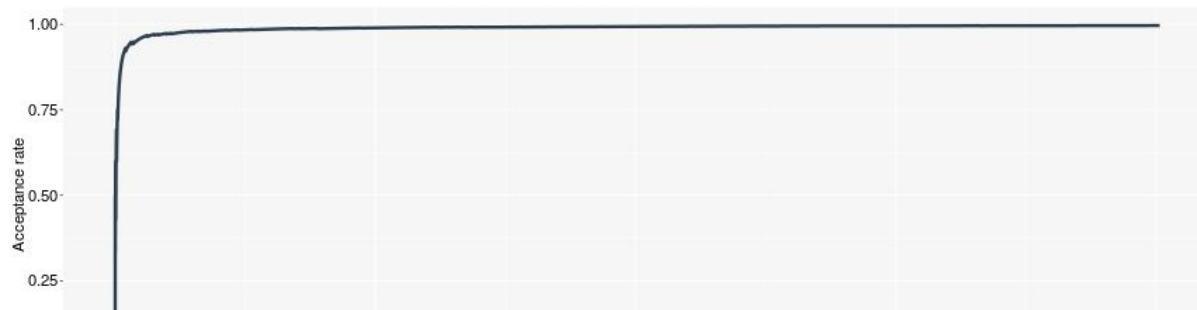
Histogram



Function



Acceptance rate



ARS parameters

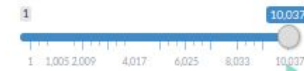
Number of observations:

10000

Number of initial points:

2

Iterations:



RUN!