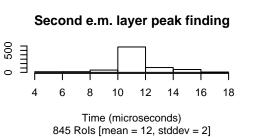
## Data acess time

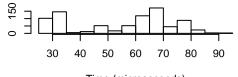


Time (microseconds) 845 Rols [mean = 2194, stddev = 343]

Count



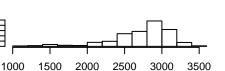




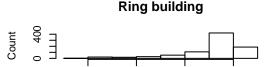
Time (microseconds) 845 Rols [mean = 55, stddev = 18]

Athena total FEx time

0 200

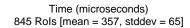


Time (microseconds) 845 Rols [mean = 2720, stddev = 412]



200

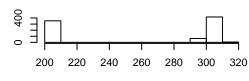
100



300

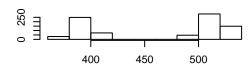
400

## Neural Network



Time (microseconds) 845 Rols [mean = 259, stddev = 49]

## Athena total Hypothesis time



Time (microseconds) 845 Rols [mean = 464, stddev = 61]