ida-gossip-analysis

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6/22/2022

First Chunk Delivery

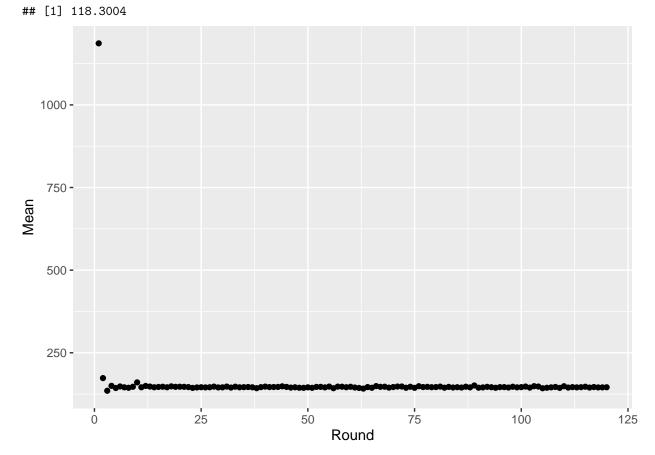
```
## Min. 1st Qu. Median Mean 3rd Qu. Max.

## 13 116 152 155 177 3036

## [1] 154.6997

## [1] 155.0291

## [1] 155.3585
```



Message Delivery

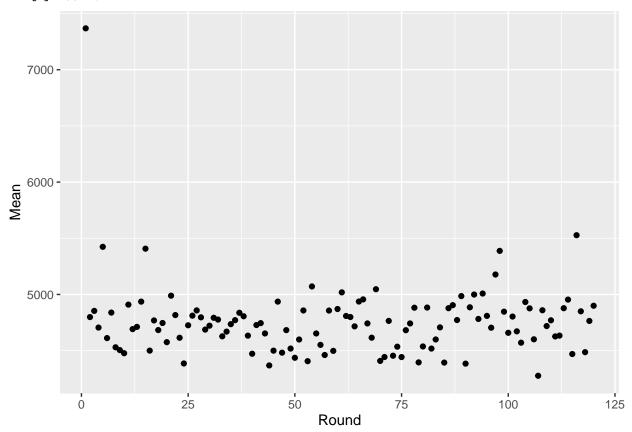
```
## Min. 1st Qu. Median Mean 3rd Qu. Max.

## 1537 4036 4722 4757 5428 10196

## [1] 4754.03

## [1] 4756.831

## [1] 1001.6
```



First chunk delivery cumulative sum

[1] 495495



- ## [1] NodeID Round Event Value RowOrder
- ## [6] Percentatile
- ## <0 rows> (or 0-length row.names)
- ## [1] NodeID Round Event Value RowOrder
- ## [6] Percentatile
- ## <0 rows> (or 0-length row.names)
- ## [1] NodeID Round Event Value RowOrder
- ## [6] Percentatile
- ## <0 rows> (or 0-length row.names)
- ## [1] NodeID Round Event Value RowOrder
- ## [6] Percentatile
- ## <0 rows> (or 0-length row.names)
- ## NodeID Round Event Value RowOrder Percentatile
- ## 1 4055 24 FIRST_CHUNK_RECEIVED 247 490541 99.00019
- ## [1] 491035
- ## [1] 4214
- **##** [1] 25 116 152 177 255

${\bf Queue Length}$

```
##
     Min. 1st Qu. Median
                           Mean 3rd Qu.
    4.351 46.483 50.324 48.892 53.158 61.661
## [1] 48.87333
## [1] 48.89198
## [1] 48.91063
## [1] 6.670244
  50 -
  40 -
  30 -
  20 -
                       25
                                       50
                                                                     100
                                                      75
                                                                                     125
                                           Round
9
20
40
30
20
10
```