ida-gossip-analysis

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First Chunk Delivery

```
##    Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##    15.0   179.0   210.0   212.4   237.0  2837.0
```

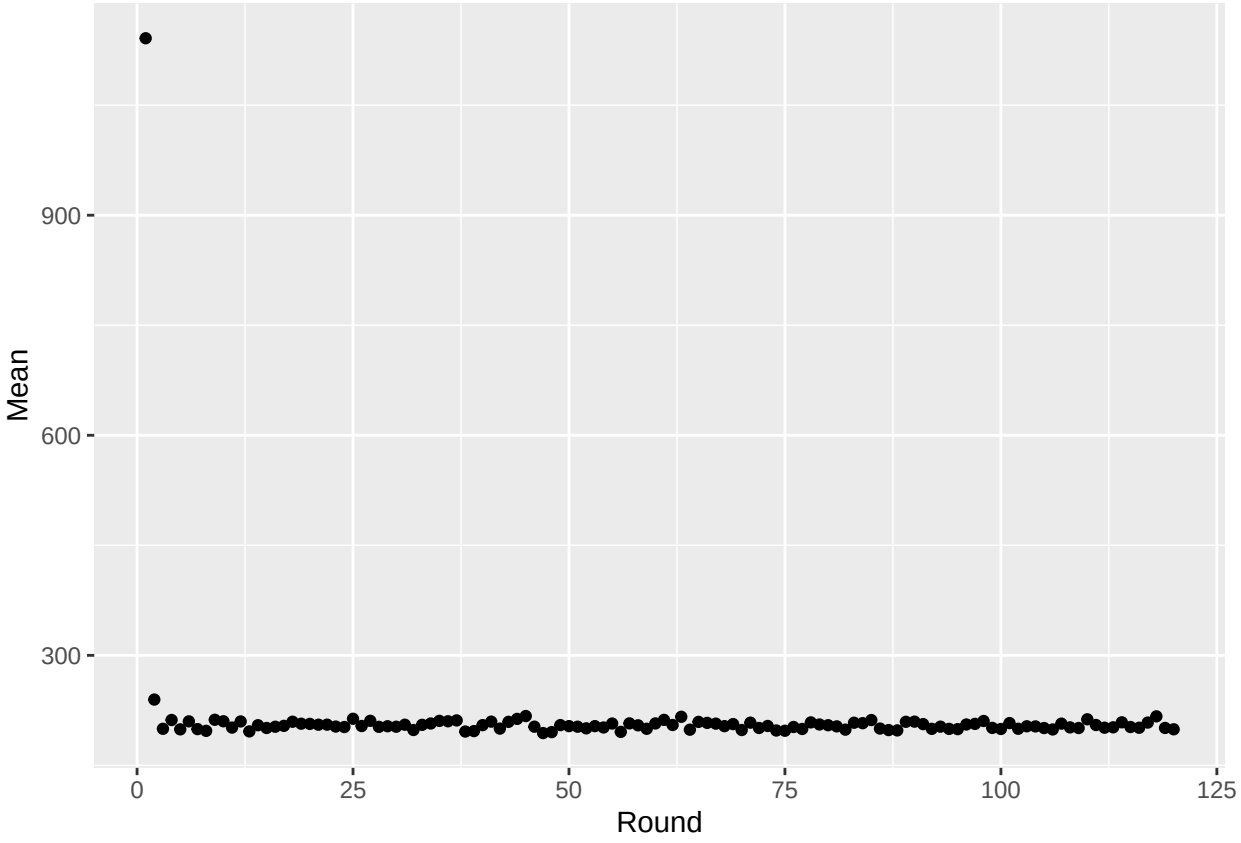
```
## [1] 212.1083
```

```
## [1] 212.4134
```

```
## [1] 212.7185
```

```
## [1] 109.1156
```

```
## `summarise()` ungrouping output (override with `.groups` argument)
```



Message Delivery

```
##    Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##    2110    4770    5286    5301    5813    9694
```

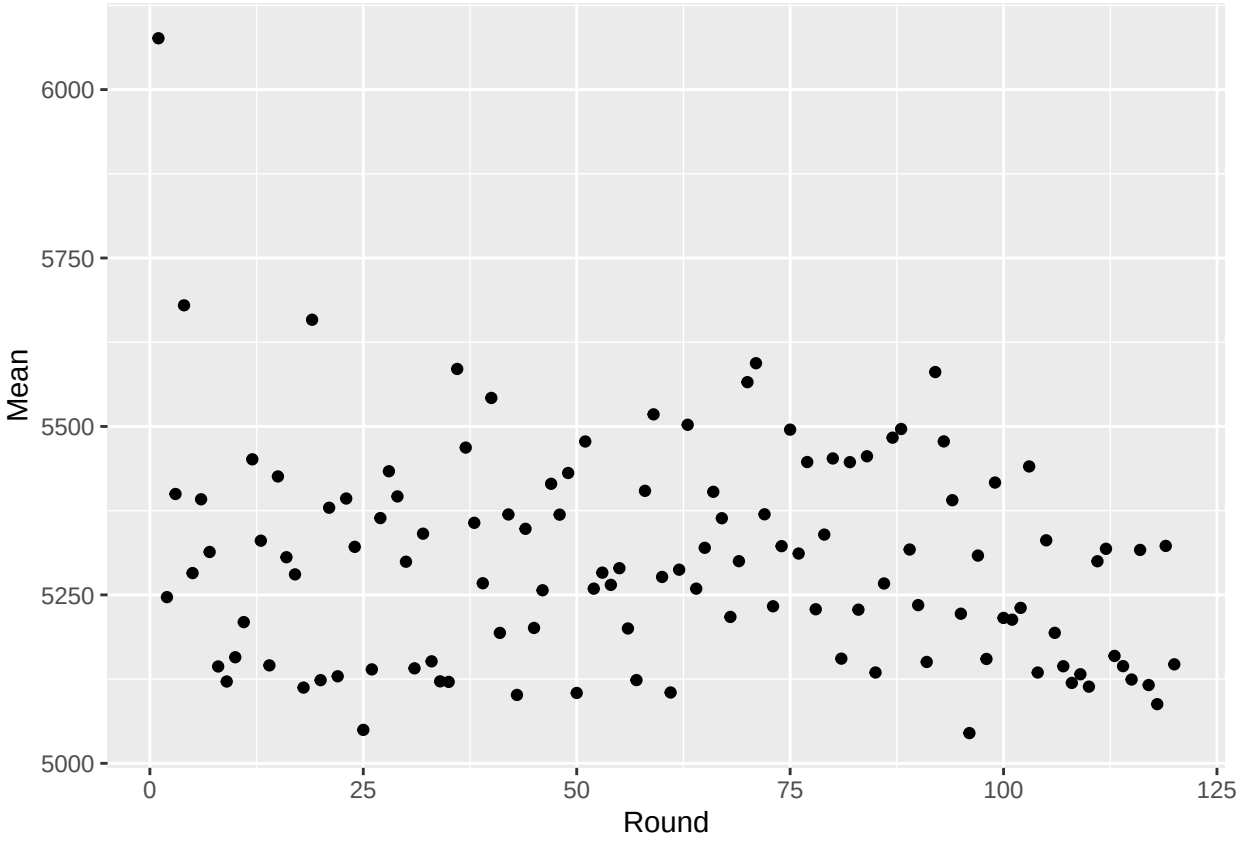
```
## [1] 5300.373
```

```
## [1] 5301.126
```

```
## [1] 5301.878
```

```
## [1] 761.1515
```

```
## `summarise()` ungrouping output (override with `.groups` argument)
```



First chunk delivery cummulative sum

```
## [1] 491280
```

```
##   NodeID Round               Event Value RowOrder Percentatile
## 1    185    76 FIRST_CHUNK_RECEIVED   179   122820           25
```

```
##   NodeID Round               Event Value RowOrder Percentatile
## 1   2633    25 FIRST_CHUNK_RECEIVED   210   245640           50
```

```
##   NodeID Round               Event Value RowOrder Percentatile
## 1    774    45 FIRST_CHUNK_RECEIVED   237   368460           75
```

```
##   NodeID Round               Event Value RowOrder Percentatile
## 1   2255   105 FIRST_CHUNK_RECEIVED   267   466716           95
```

```
##   NodeID Round               Event Value RowOrder Percentatile
## 1   1783    26 FIRST_CHUNK_RECEIVED   305   486368     99.00016
```

```
## [1] 486858
```

```
## [1] 7947
```

```
## [1]  92 179 210 237 317
```

QueueLength

```
##    Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   4.422  39.947  44.473  43.254  48.098  59.767
```

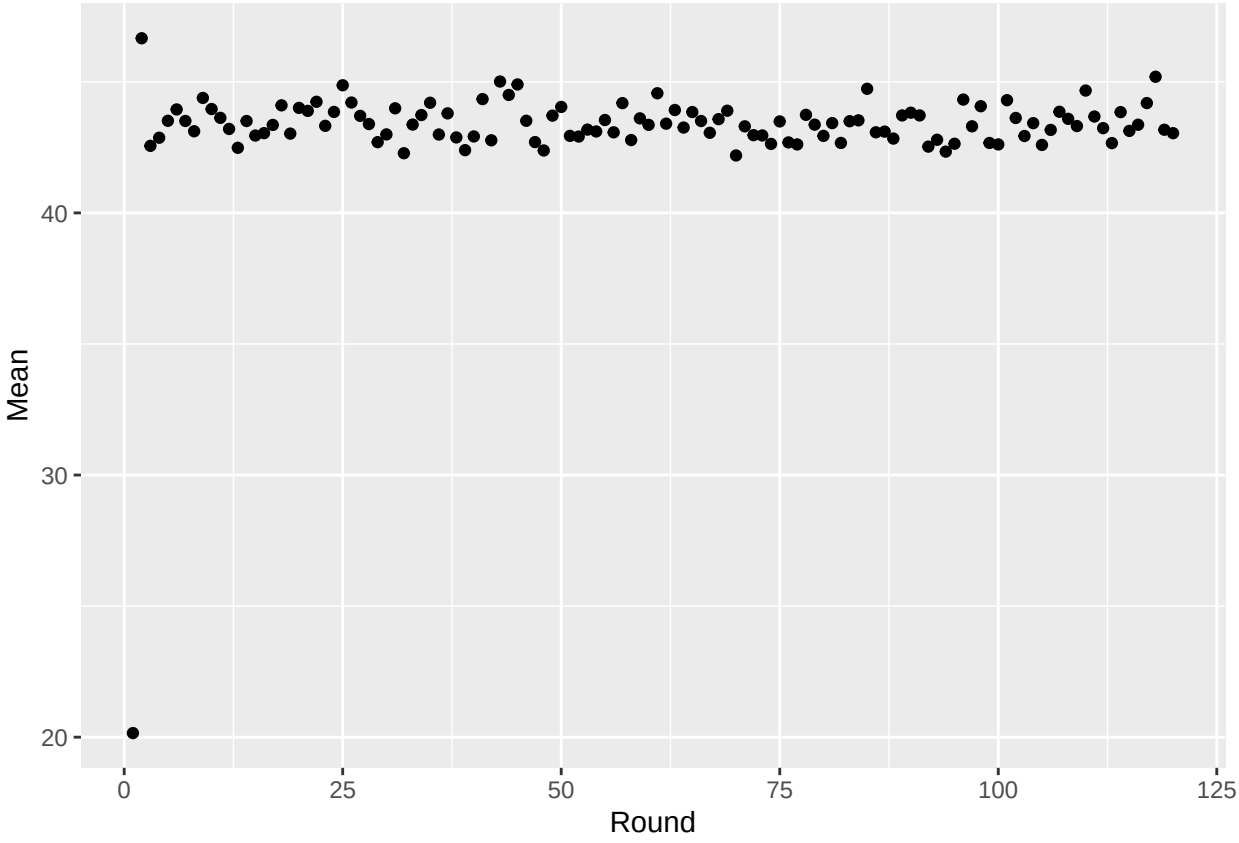
```
## [1] 43.23411
```

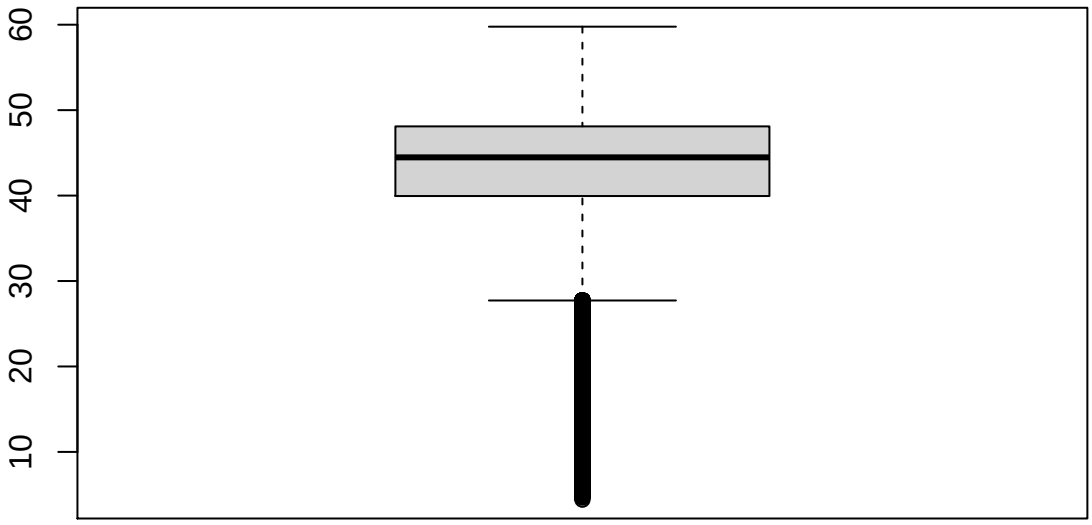
```
## [1] 43.2539
```

```
## [1] 43.2737
```

```
## [1] 7.079507
```

```
## `summarise()` ungrouping output (override with `.groups` argument)
```




60
50
40
30
20
10