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nStreams Analysis

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Author Note

- Add complete departmental affiliations for each author here. Each new line herein
- 6 must be indented, like this line.
- Enter author note here.
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10 Abstract

Enter abstract here. Each new line herein must be indented, like this line.

12 Keywords: keywords

Word count: X

nStreams Analysis

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```
## ## Paired t-test
## ## data: latency$eightStreams and latency$twoStreams
## t = 6.429, df = 9, p-value = 0.0001211
## alternative hypothesis: true difference in means is not equal to 0
## 95 percent confidence interval:
## 26.57040 55.42028
## sample estimates:
```

40.99534

## mean of the differences

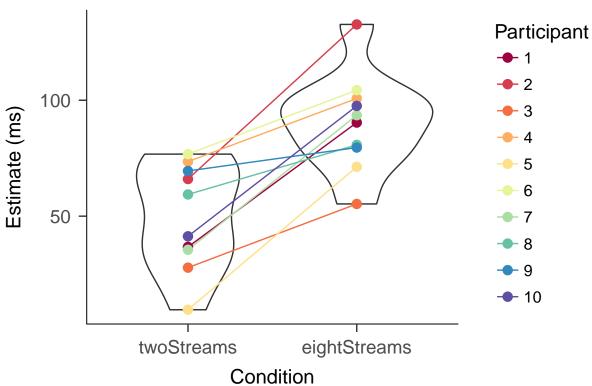
Latency Analyses

28 ## [1] 242.5299

27

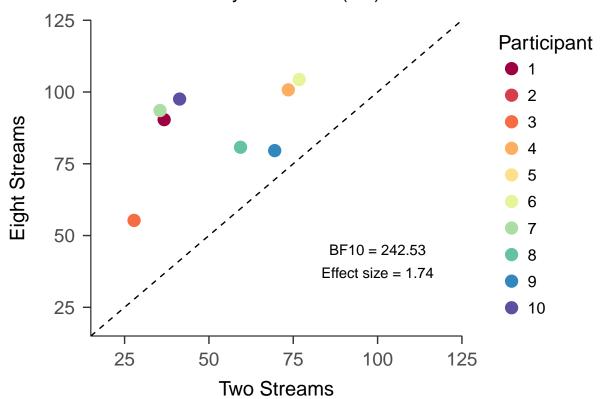
29 ## [1] 484.9676





30

## Latency Estimates (ms)

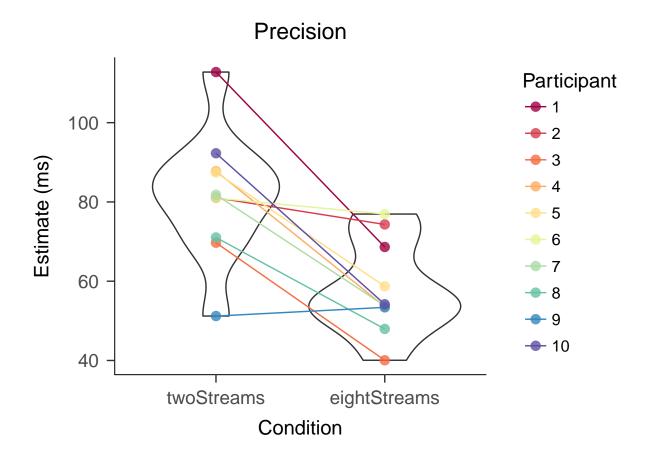


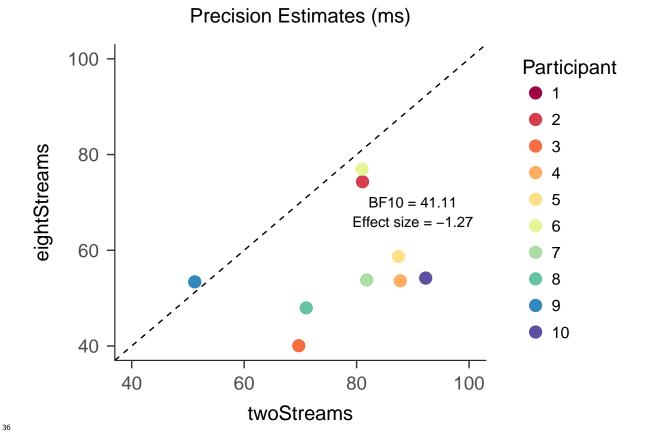
31

## **Precision Analysis**

33 **##** [1] 41.11253

<sup>34</sup> ## [1] 0.09697909



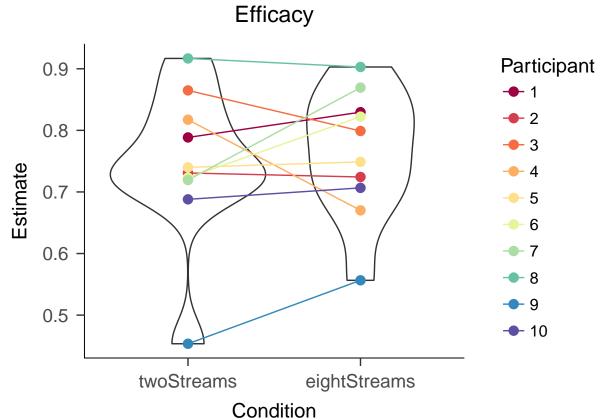


Efficacy Analysis

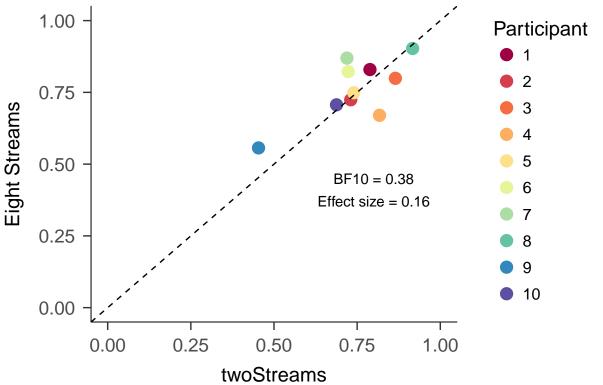
38 **##** [1] 0.3755812

37

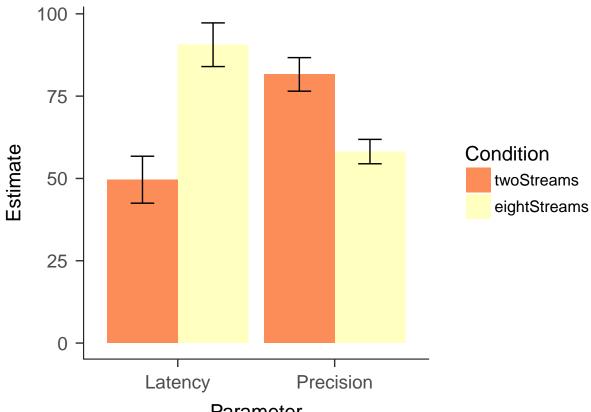
<sup>39</sup> ## [1] 0.5468815

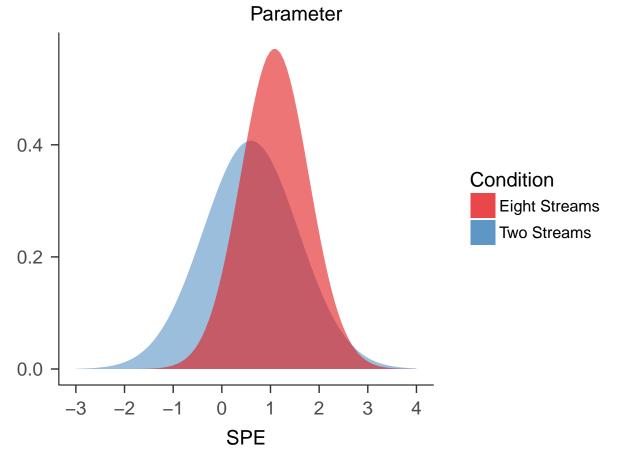


Efficacy Estimates [1 – P(Guess)]



40





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## Warning: Removed 1 rows containing missing values (geom_point).
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 $_{\rm 45}$  ## Warning: Removed 2 rows containing missing values (geom\_point).