# Dissert-final-exp

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### Dissert experiments

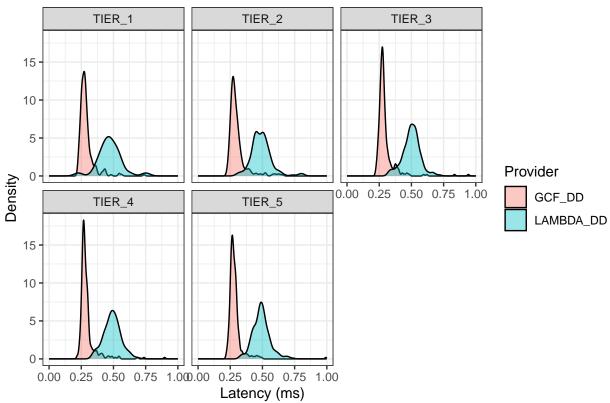
These are the experiments!

#### Density plots

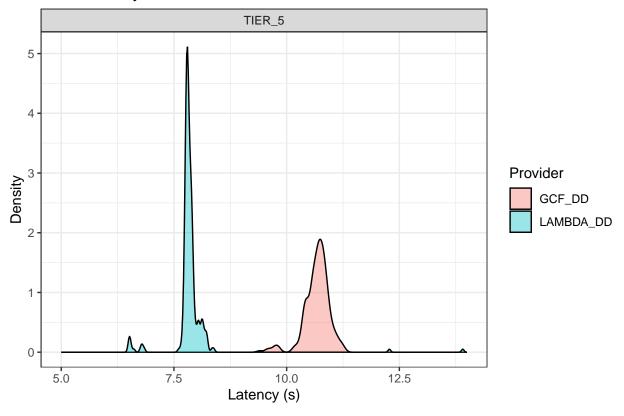
The following are density plots for experiments ran between 02/25/2024 and 03/20/2024.

On the first density plot, it is limited between 0 and 1. Its hiding a mode for Lambda\_DD on Tier 1 that happens after 25 and 50 ms.

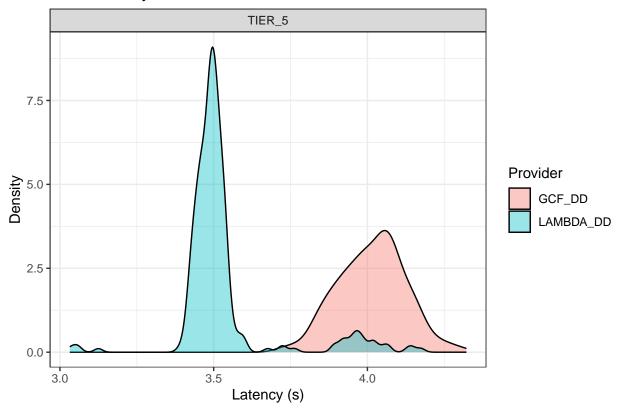
## Write latency for a 10 KB file and 500 B I/O size



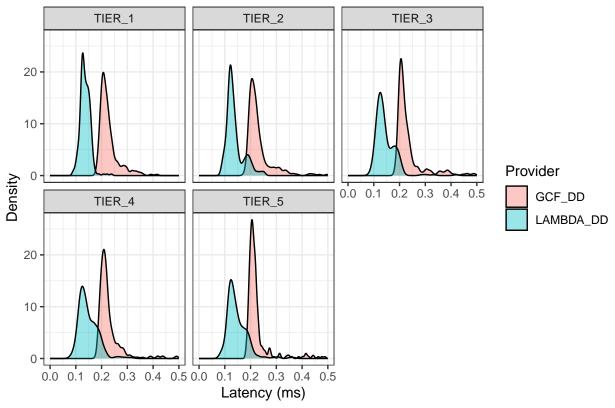
# Write latency for a 1 GB file and 500 B I/O size



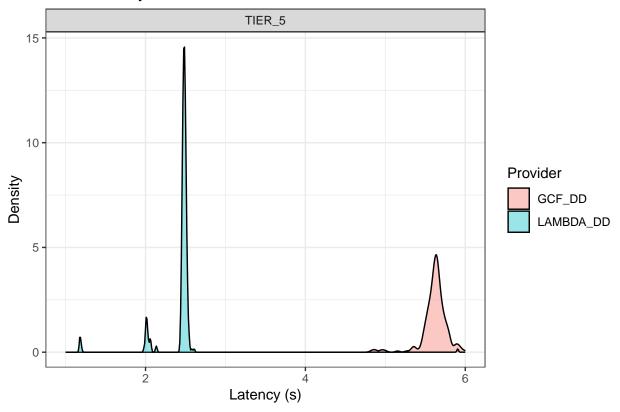
# Write latency for a 1 GB file and 128 KB I/O size



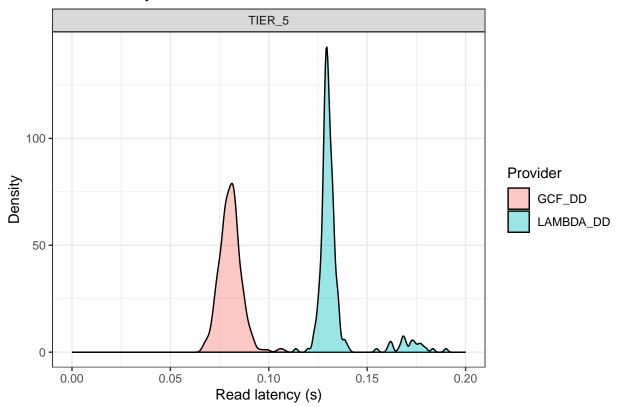
## Read latency for a 10 KB file and 500 B I/O size



# Read latency for a 1 GB file and 500 B I/O size

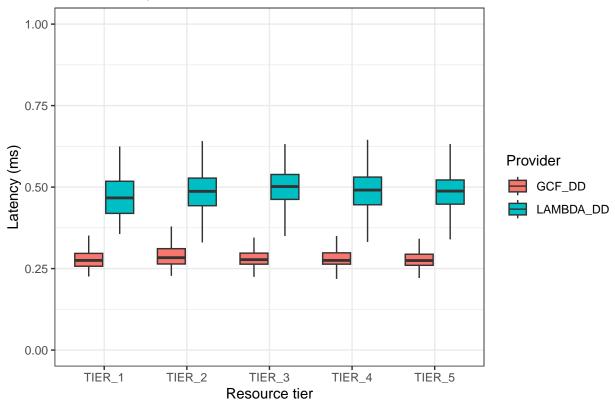


# Read latency for a 1 GB file and 128 KB I/O size

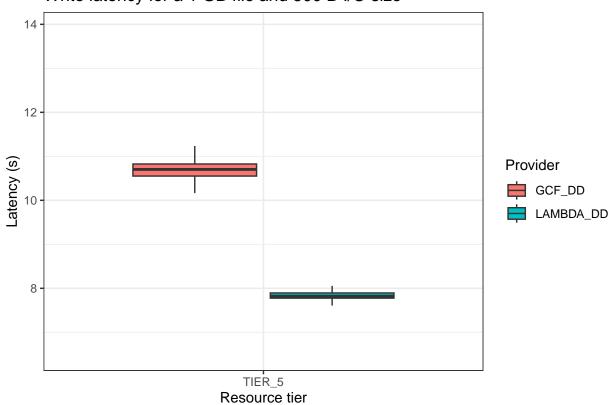


### Box plots

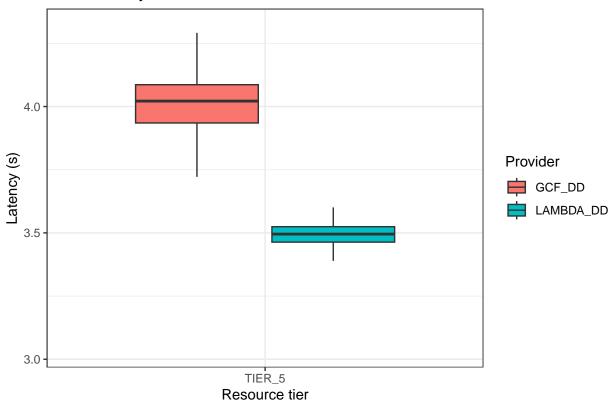
Write latency for a 10 KB file and 500 B I/O size



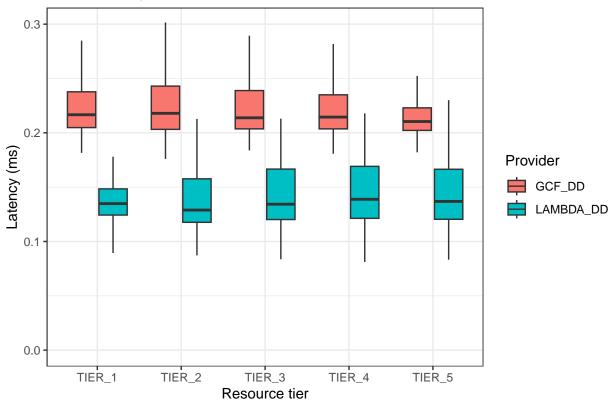
## Write latency for a 1 GB file and 500 B I/O size











# Read latency for a 1 GB file and 500 B I/O size

