

Pantheon Report

Generated at 2018-07-04 07:35:44 (UTC).

Data path: Mexico Ethernet (*remote*) → AWS California 2 Ethernet (*local*).

Repeated the test of 17 congestion control schemes 10 times.

Each test lasted for 30 seconds running 1 flow.

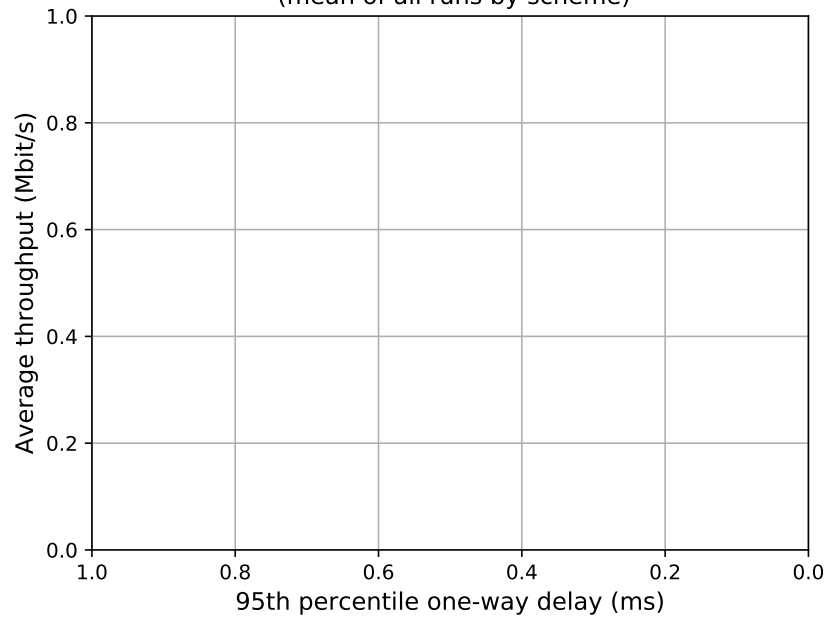
Increased UDP receive buffer to 16 MB (default) and 32 MB (max).

NTP offsets were measured against `time.stanford.edu` and have been applied to correct the timestamps in logs.

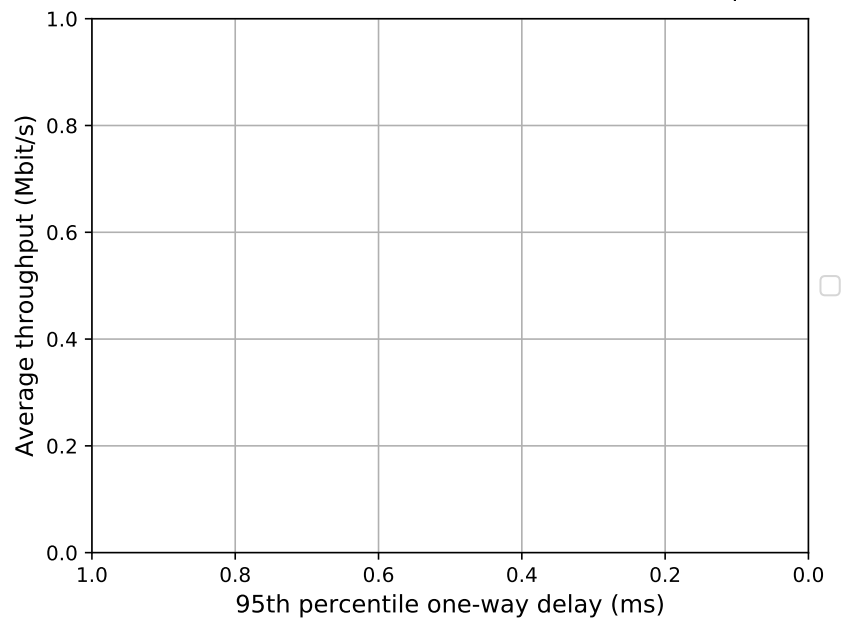
Git summary:

```
branch: master @ 9250dbeec7fb57193cdff1ba8c440b4e16ab30f0
third_party/fillp @ d47f4fa1b454a5e3c0537115c5a28436dbd4b834
third_party/fillp-sheep @ 37162fe9af85249aeccac061c93e75640ef710b5
third_party/genericCC @ d0153f8e594aa89e93b032143cedbdf58e562f4
third_party/indigo @ 2601c92e4aa9d58d38dc4dfe0ecdbf90c077e64d
third_party/libutp @ b3465b942e2826f2b179eaab4a906ce6bb7cf3cf
third_party/pantheon-tunnel @ 6f038ed31259d366f9840f65b82cbe8f464b1b39
third_party/pcc @ 1afc958fa0d66d18b623c091a55fec872b4981e1
  M receiver/src/buffer.h
  M receiver/src/core.cpp
  M sender/src/buffer.h
  M sender/src/core.cpp
third_party/pcc-experimental @ cd43e34e3f5f5613e8acd08fab92c4eb24f974ab
third_party/proto-quick @ 77961f1a82733a86b42f1bc8143ebc978f3cff42
third_party/scream-reproduce @ f099118d1421aa3131bf11ff1964974e1da3bdb2
  M src/ScreamClient
  M src/ScreamServer
third_party/sprout @ 366e35c6178b01e31d4a46ad18c74f9415f19a26
third_party/verus @ d4b447ea74c6c60a261149af2629562939f9a494
  M src/verus.hpp
  M tools/plot.py
third_party/vivace @ 2baf86211435ae071a32f96b7d8c504587f5d7f4
third_party/webrtc @ 3f0cc2a9061a41b6f9dde4735770d143a1fa2851
```

test from Mexico to AWS California 2, 10 runs of 30s each per scheme
(mean of all runs by scheme)



test from Mexico to AWS California 2, 10 runs of 30s each per scheme



scheme	# runs	mean avg tput (Mbit/s) flow 1	mean 95th-%ile delay (ms) flow 1	mean loss rate (%) flow 1
TCP BBR	0	N/A	N/A	N/A
Copa	0	N/A	N/A	N/A
TCP Cubic	0	N/A	N/A	N/A
FillP	0	N/A	N/A	N/A
FillP-Sheep	0	N/A	N/A	N/A
Indigo	0	N/A	N/A	N/A
LEDBAT	0	N/A	N/A	N/A
PCC-Allegro	0	N/A	N/A	N/A
PCC-Expr	0	N/A	N/A	N/A
QUIC Cubic	0	N/A	N/A	N/A
SCReAM	0	N/A	N/A	N/A
Sprout	0	N/A	N/A	N/A
TaoVA-100x	0	N/A	N/A	N/A
TCP Vegas	0	N/A	N/A	N/A
Verus	0	N/A	N/A	N/A
PCC-Vivace	0	N/A	N/A	N/A
WebRTC media	0	N/A	N/A	N/A

Run 1: Statistics of TCP BBR

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/bbr_stats_run

Run 1: Report of TCP BBR — Data Link

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Run 2: Statistics of TCP BBR

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/bbr_stats_run

Run 2: Report of TCP BBR — Data Link

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Run 3: Statistics of TCP BBR

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/bbr_stats_run

Run 3: Report of TCP BBR — Data Link

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Run 4: Statistics of TCP BBR

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/bbr_stats_run

Run 4: Report of TCP BBR — Data Link

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Run 5: Statistics of TCP BBR

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/bbr_stats_run

Run 5: Report of TCP BBR — Data Link

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Run 6: Statistics of TCP BBR

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/bbr_stats_run

Run 6: Report of TCP BBR — Data Link

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Run 7: Statistics of TCP BBR

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/bbr_stats_run

Run 7: Report of TCP BBR — Data Link

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Run 8: Statistics of TCP BBR

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/bbr_stats_run

Run 8: Report of TCP BBR — Data Link

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Run 9: Statistics of TCP BBR

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/bbr_stats_run

Run 9: Report of TCP BBR — Data Link

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Run 10: Statistics of TCP BBR

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/bbr_stats_run

Run 10: Report of TCP BBR — Data Link

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Run 1: Statistics of Copa

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/copa_stats_ru

Run 1: Report of Copa — Data Link

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Run 2: Statistics of Copa

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/copa_stats_ru

Run 2: Report of Copa — Data Link

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Run 3: Statistics of Copa

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/copa_stats_ru

Run 3: Report of Copa — Data Link

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Run 4: Statistics of Copa

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/copa_stats_ru

Run 4: Report of Copa — Data Link

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Run 5: Statistics of Copa

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/copa_stats_ru

Run 5: Report of Copa — Data Link

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Run 6: Statistics of Copa

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/copa_stats_ru

Run 6: Report of Copa — Data Link

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Run 7: Statistics of Copa

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/copa_stats_ru

Run 7: Report of Copa — Data Link

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Run 8: Statistics of Copa

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/copa_stats_ru

Run 8: Report of Copa — Data Link

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Run 9: Statistics of Copa

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/copa_stats_ru

Run 9: Report of Copa — Data Link

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Run 10: Statistics of Copa

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/copa_stats_ru

Run 10: Report of Copa — Data Link

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Run 1: Statistics of TCP Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/cubic_stats_1

Run 1: Report of TCP Cubic — Data Link

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Run 2: Statistics of TCP Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/cubic_stats_1

Run 2: Report of TCP Cubic — Data Link

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Run 3: Statistics of TCP Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/cubic_stats_1

Run 3: Report of TCP Cubic — Data Link

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Run 4: Statistics of TCP Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/cubic_stats_1

Run 4: Report of TCP Cubic — Data Link

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Run 5: Statistics of TCP Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/cubic_stats_1

Run 5: Report of TCP Cubic — Data Link

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Run 6: Statistics of TCP Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/cubic_stats_1

Run 6: Report of TCP Cubic — Data Link

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Run 7: Statistics of TCP Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/cubic_stats_1

Run 7: Report of TCP Cubic — Data Link

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Run 8: Statistics of TCP Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/cubic_stats_1

Run 8: Report of TCP Cubic — Data Link

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Run 9: Statistics of TCP Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/cubic_stats_1

Run 9: Report of TCP Cubic — Data Link

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Run 10: Statistics of TCP Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/cubic_stats_1

Run 10: Report of TCP Cubic — Data Link

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Run 1: Statistics of FillP

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_stats_1

Run 1: Report of FillP — Data Link

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Run 2: Statistics of FillP

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_stats_1

Run 2: Report of FillP — Data Link

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Run 3: Statistics of FillP

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_stats_1

Run 3: Report of FillP — Data Link

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Run 4: Statistics of FillP

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_stats_1

Run 4: Report of FillP — Data Link

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Run 5: Statistics of FillP

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_stats_1

Run 5: Report of FillP — Data Link

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Run 6: Statistics of FillP

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_stats_1

Run 6: Report of FillP — Data Link

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Run 7: Statistics of FillP

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_stats_1

Run 7: Report of FillP — Data Link

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Run 8: Statistics of FillP

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_stats_1

Run 8: Report of FillP — Data Link

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Run 9: Statistics of FillP

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_stats_1

Run 9: Report of FillP — Data Link

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Run 10: Statistics of FillP

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_stats_1

Run 10: Report of FillP — Data Link

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Run 1: Statistics of FillP-Sheep

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_sheep_s

Run 1: Report of FillP-Sheep — Data Link

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Run 2: Statistics of FillP-Sheep

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_sheep_s

Run 2: Report of FillP-Sheep — Data Link

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Run 3: Statistics of FillP-Sheep

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_sheep_s

Run 3: Report of FillP-Sheep — Data Link

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Run 4: Statistics of FillP-Sheep

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_sheep_s

Run 4: Report of FillP-Sheep — Data Link

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Run 5: Statistics of FillP-Sheep

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_sheep_s

Run 5: Report of FillP-Sheep — Data Link

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Run 6: Statistics of FillP-Sheep

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_sheep_s

Run 6: Report of FillP-Sheep — Data Link

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Run 7: Statistics of FillP-Sheep

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_sheep_s

Run 7: Report of FillP-Sheep — Data Link

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Run 8: Statistics of FillP-Sheep

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_sheep_s

Run 8: Report of FillP-Sheep — Data Link

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Run 9: Statistics of FillP-Sheep

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_sheep_s

Run 9: Report of FillP-Sheep — Data Link

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Run 10: Statistics of FillP-Sheep

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/fillp_sheep_s

Run 10: Report of FillP-Sheep — Data Link

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Run 1: Statistics of Indigo

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/indigo_stats.

Run 1: Report of Indigo — Data Link

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Run 2: Statistics of Indigo

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/indigo_stats.

Run 2: Report of Indigo — Data Link

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Run 3: Statistics of Indigo

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/indigo_stats.

Run 3: Report of Indigo — Data Link

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Run 4: Statistics of Indigo

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/indigo_stats.

Run 4: Report of Indigo — Data Link

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Run 5: Statistics of Indigo

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/indigo_stats.

Run 5: Report of Indigo — Data Link

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Run 6: Statistics of Indigo

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/indigo_stats.

Run 6: Report of Indigo — Data Link

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Run 7: Statistics of Indigo

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/indigo_stats.

Run 7: Report of Indigo — Data Link

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Run 8: Statistics of Indigo

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/indigo_stats.

Run 8: Report of Indigo — Data Link

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Run 9: Statistics of Indigo

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/indigo_stats.

Run 9: Report of Indigo — Data Link

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Run 10: Statistics of Indigo

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/indigo_stats.

Run 10: Report of Indigo — Data Link

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Run 1: Statistics of LEDBAT

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/ledbat_stats.

Run 1: Report of LEDBAT — Data Link

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Run 2: Statistics of LEDBAT

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/ledbat_stats.

Run 2: Report of LEDBAT — Data Link

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Run 3: Statistics of LEDBAT

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/ledbat_stats.

Run 3: Report of LEDBAT — Data Link

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Run 4: Statistics of LEDBAT

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/ledbat_stats.

Run 4: Report of LEDBAT — Data Link

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Run 5: Statistics of LEDBAT

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/ledbat_stats.

Run 5: Report of LEDBAT — Data Link

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Run 6: Statistics of LEDBAT

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/ledbat_stats.

Run 6: Report of LEDBAT — Data Link

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Run 7: Statistics of LEDBAT

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/ledbat_stats.

Run 7: Report of LEDBAT — Data Link

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Run 8: Statistics of LEDBAT

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/ledbat_stats.

Run 8: Report of LEDBAT — Data Link

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Run 9: Statistics of LEDBAT

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/ledbat_stats.

Run 9: Report of LEDBAT — Data Link

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Run 10: Statistics of LEDBAT

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/ledbat_stats.

Run 10: Report of LEDBAT — Data Link

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Run 1: Statistics of PCC-Allegro

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_stats_run

Run 1: Report of PCC-Allegro — Data Link

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Run 2: Statistics of PCC-Allegro

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_stats_run

Run 2: Report of PCC-Allegro — Data Link

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Run 3: Statistics of PCC-Allegro

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_stats_run

Run 3: Report of PCC-Allegro — Data Link

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Run 4: Statistics of PCC-Allegro

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_stats_run

Run 4: Report of PCC-Allegro — Data Link

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Run 5: Statistics of PCC-Allegro

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_stats_run

Run 5: Report of PCC-Allegro — Data Link

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Run 6: Statistics of PCC-Allegro

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_stats_run

Run 6: Report of PCC-Allegro — Data Link

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Run 7: Statistics of PCC-Allegro

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_stats_run

Run 7: Report of PCC-Allegro — Data Link

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Run 8: Statistics of PCC-Allegro

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_stats_run

Run 8: Report of PCC-Allegro — Data Link

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Run 9: Statistics of PCC-Allegro

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_stats_run

Run 9: Report of PCC-Allegro — Data Link

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Run 10: Statistics of PCC-Allegro

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_stats_run

Run 10: Report of PCC-Allegro — Data Link

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Run 1: Statistics of PCC-Expr

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_experimen

Run 1: Report of PCC-Expr — Data Link

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Run 2: Statistics of PCC-Expr

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_experimen

Run 2: Report of PCC-Expr — Data Link

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Run 3: Statistics of PCC-Expr

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_experimen

Run 3: Report of PCC-Expr — Data Link

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Run 4: Statistics of PCC-Expr

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_experimen

Run 4: Report of PCC-Expr — Data Link

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Run 5: Statistics of PCC-Expr

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_experimen

Run 5: Report of PCC-Expr — Data Link

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Run 6: Statistics of PCC-Expr

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_experimen

Run 6: Report of PCC-Expr — Data Link

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Run 7: Statistics of PCC-Expr

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_experimen

Run 7: Report of PCC-Expr — Data Link

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Run 8: Statistics of PCC-Expr

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_experimen

Run 8: Report of PCC-Expr — Data Link

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Run 9: Statistics of PCC-Expr

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_experimen

Run 9: Report of PCC-Expr — Data Link

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Run 10: Statistics of PCC-Expr

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/pcc_experimen

Run 10: Report of PCC-Expr — Data Link

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Run 1: Statistics of QUIC Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/quic_stats_ru

Run 1: Report of QUIC Cubic — Data Link

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Run 2: Statistics of QUIC Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/quic_stats_ru

Run 2: Report of QUIC Cubic — Data Link

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Run 3: Statistics of QUIC Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/quic_stats_ru

Run 3: Report of QUIC Cubic — Data Link

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Run 4: Statistics of QUIC Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/quic_stats_ru

Run 4: Report of QUIC Cubic — Data Link

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Run 5: Statistics of QUIC Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/quic_stats_ru

Run 5: Report of QUIC Cubic — Data Link

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Run 6: Statistics of QUIC Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/quic_stats_ru

Run 6: Report of QUIC Cubic — Data Link

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Run 7: Statistics of QUIC Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/quic_stats_ru

Run 7: Report of QUIC Cubic — Data Link

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Run 8: Statistics of QUIC Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/quic_stats_ru

Run 8: Report of QUIC Cubic — Data Link

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Run 9: Statistics of QUIC Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/quic_stats_ru

Run 9: Report of QUIC Cubic — Data Link

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Run 10: Statistics of QUIC Cubic

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/quic_stats_ru

Run 10: Report of QUIC Cubic — Data Link

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Run 1: Statistics of SCReAM

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/scream_stats.

Run 1: Report of SReAM — Data Link

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Run 2: Statistics of SCReAM

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/scream_stats.

Run 2: Report of SReAM — Data Link

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Run 3: Statistics of SCReAM

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/scream_stats.

Run 3: Report of SReAM — Data Link

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Run 4: Statistics of SCReAM

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/scream_stats.

Run 4: Report of SReAM — Data Link

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Run 5: Statistics of SCReAM

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/scream_stats.

Run 5: Report of SReAM — Data Link

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Run 6: Statistics of SCReAM

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/scream_stats.

Run 6: Report of SReAM — Data Link

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Run 7: Statistics of SCReAM

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/scream_stats.

Run 7: Report of SReAM — Data Link

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Run 8: Statistics of SCReAM

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/scream_stats.

Run 8: Report of SReAM — Data Link

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Run 9: Statistics of SCReAM

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/scream_stats.

Run 9: Report of SReAM — Data Link

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Run 10: Statistics of SReAM

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/scream_stats.

Run 10: Report of SCReAM — Data Link

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Run 1: Statistics of Sprout

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/sprout_stats.

Run 1: Report of Sprout — Data Link

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Run 2: Statistics of Sprout

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/sprout_stats.

Run 2: Report of Sprout — Data Link

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Run 3: Statistics of Sprout

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/sprout_stats.

Run 3: Report of Sprout — Data Link

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Run 4: Statistics of Sprout

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/sprout_stats.

Run 4: Report of Sprout — Data Link

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Run 5: Statistics of Sprout

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/sprout_stats.

Run 5: Report of Sprout — Data Link

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Run 6: Statistics of Sprout

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/sprout_stats.

Run 6: Report of Sprout — Data Link

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Run 7: Statistics of Sprout

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/sprout_stats.

Run 7: Report of Sprout — Data Link

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Run 8: Statistics of Sprout

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/sprout_stats.

Run 8: Report of Sprout — Data Link

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Run 9: Statistics of Sprout

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/sprout_stats.

Run 9: Report of Sprout — Data Link

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Run 10: Statistics of Sprout

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/sprout_stats.

Run 10: Report of Sprout — Data Link

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Run 1: Statistics of TaoVA-100x

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/taova_stats_1

Run 1: Report of TaoVA-100x — Data Link

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Run 2: Statistics of TaoVA-100x

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/taova_stats_1

Run 2: Report of TaoVA-100x — Data Link

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Run 3: Statistics of TaoVA-100x

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/taova_stats_1

Run 3: Report of TaoVA-100x — Data Link

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Run 4: Statistics of TaoVA-100x

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/taova_stats_1

Run 4: Report of TaoVA-100x — Data Link

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Run 5: Statistics of TaoVA-100x

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/taova_stats_1

Run 5: Report of TaoVA-100x — Data Link

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Run 6: Statistics of TaoVA-100x

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/taova_stats_1

Run 6: Report of TaoVA-100x — Data Link

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Run 7: Statistics of TaoVA-100x

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/taova_stats_1

Run 7: Report of TaoVA-100x — Data Link

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Run 8: Statistics of TaoVA-100x

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/taova_stats_1

Run 8: Report of TaoVA-100x — Data Link

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Run 9: Statistics of TaoVA-100x

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/taova_stats_1

Run 9: Report of TaoVA-100x — Data Link

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Run 10: Statistics of TaoVA-100x

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/taova_stats_1

Run 10: Report of TaoVA-100x — Data Link

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Run 1: Statistics of TCP Vegas

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vegas_stats_1

Run 1: Report of TCP Vegas — Data Link

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Run 2: Statistics of TCP Vegas

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vegas_stats_1

Run 2: Report of TCP Vegas — Data Link

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Run 3: Statistics of TCP Vegas

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vegas_stats_1

Run 3: Report of TCP Vegas — Data Link

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Run 4: Statistics of TCP Vegas

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vegas_stats_1

Run 4: Report of TCP Vegas — Data Link

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Run 5: Statistics of TCP Vegas

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vegas_stats_1

Run 5: Report of TCP Vegas — Data Link

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Run 6: Statistics of TCP Vegas

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vegas_stats_1

Run 6: Report of TCP Vegas — Data Link

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Run 7: Statistics of TCP Vegas

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vegas_stats_1

Run 7: Report of TCP Vegas — Data Link

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Run 8: Statistics of TCP Vegas

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vegas_stats_1

Run 8: Report of TCP Vegas — Data Link

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Run 9: Statistics of TCP Vegas

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vegas_stats_1

Run 9: Report of TCP Vegas — Data Link

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Run 10: Statistics of TCP Vegas

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vegas_stats_1

Run 10: Report of TCP Vegas — Data Link

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Run 1: Statistics of Verus

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/verus_stats_1

Run 1: Report of Verus — Data Link

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Run 2: Statistics of Verus

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/verus_stats_1

Run 2: Report of Verus — Data Link

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Run 3: Statistics of Verus

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/verus_stats_1

Run 3: Report of Verus — Data Link

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Run 4: Statistics of Verus

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/verus_stats_1

Run 4: Report of Verus — Data Link

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Run 5: Statistics of Verus

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/verus_stats_1

Run 5: Report of Verus — Data Link

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Run 6: Statistics of Verus

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/verus_stats_1

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Run 7: Statistics of Verus

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/verus_stats_1

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Run 8: Statistics of Verus

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/verus_stats_1

Run 8: Report of Verus — Data Link

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Run 9: Statistics of Verus

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/verus_stats_1

Run 9: Report of Verus — Data Link

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Run 10: Statistics of Verus

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/verus_stats_1

Run 10: Report of Verus — Data Link

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Run 1: Statistics of PCC-Vivace

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vivace_stats.

Run 1: Report of PCC-Vivace — Data Link

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Run 2: Statistics of PCC-Vivace

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vivace_stats.

Run 2: Report of PCC-Vivace — Data Link

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Run 3: Statistics of PCC-Vivace

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vivace_stats.

Run 3: Report of PCC-Vivace — Data Link

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Run 4: Statistics of PCC-Vivace

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vivace_stats.

Run 4: Report of PCC-Vivace — Data Link

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Run 5: Statistics of PCC-Vivace

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vivace_stats.

Run 5: Report of PCC-Vivace — Data Link

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Run 6: Statistics of PCC-Vivace

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vivace_stats.

Run 6: Report of PCC-Vivace — Data Link

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Run 7: Statistics of PCC-Vivace

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vivace_stats.

Run 7: Report of PCC-Vivace — Data Link

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Run 8: Statistics of PCC-Vivace

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vivace_stats.

Run 8: Report of PCC-Vivace — Data Link

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Run 9: Statistics of PCC-Vivace

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vivace_stats.

Run 9: Report of PCC-Vivace — Data Link

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Run 10: Statistics of PCC-Vivace

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/vivace_stats.

Run 10: Report of PCC-Vivace — Data Link

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Run 1: Statistics of WebRTC media

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/webrtc_stats.

Run 1: Report of WebRTC media — Data Link

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Run 2: Statistics of WebRTC media

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/webrtc_stats.

Run 2: Report of WebRTC media — Data Link

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Run 3: Statistics of WebRTC media

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/webrtc_stats.

Run 3: Report of WebRTC media — Data Link

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Run 4: Statistics of WebRTC media

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/webrtc_stats.

Run 4: Report of WebRTC media — Data Link

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Run 5: Statistics of WebRTC media

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/webrtc_stats.

Run 5: Report of WebRTC media — Data Link

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Run 6: Statistics of WebRTC media

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/webrtc_stats.

Run 6: Report of WebRTC media — Data Link

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Run 7: Statistics of WebRTC media

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/webrtc_stats.

Run 7: Report of WebRTC media — Data Link

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Run 8: Statistics of WebRTC media

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/webrtc_stats.

Run 8: Report of WebRTC media — Data Link

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Run 9: Statistics of WebRTC media

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/webrtc_stats.

Run 9: Report of WebRTC media — Data Link

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Run 10: Statistics of WebRTC media

/home/ubuntu/pantheon/data/2018-07-04T02-49-Mexico-to-AWS-California-2-10-runs/webrtc_stats.

Run 10: Report of WebRTC media — Data Link

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