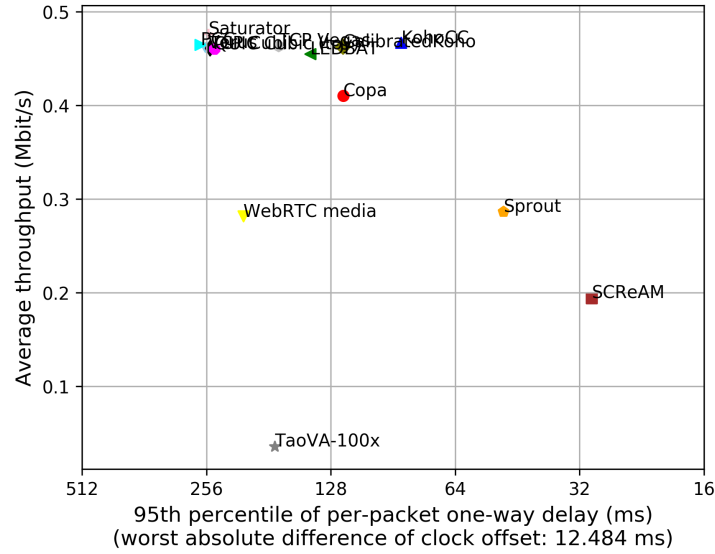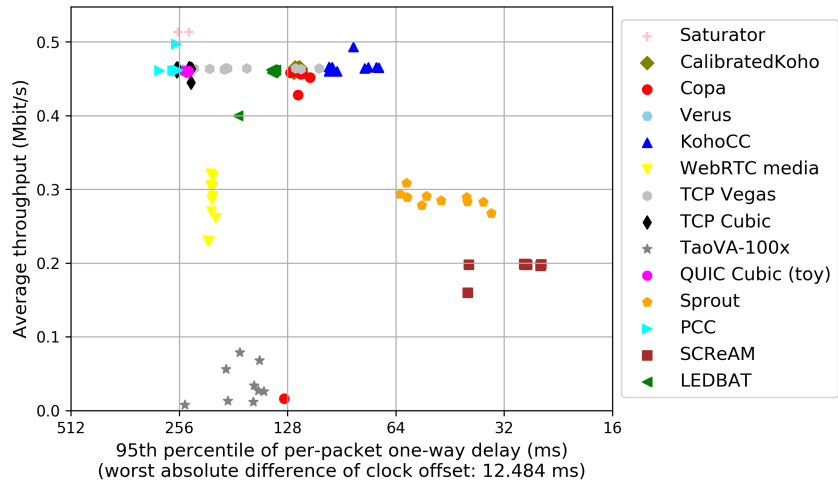**Pantheon Summary** (Generated at Tue, 20 Jun 2017 02:48:35 +0000 with pantheon version `f1f579919e2382b18c1fb18b676e821e7efc0b62`)

Repeated the test of 14 congestion control schemes 10 times.

Each test lasted for 30 seconds running 1 flow.

Data path **from** AWS India 2 Ethernet **to** Nepal Ethernet.

NTP offset measured against nets.org.sg.

```
git branch: master @ f1f579919e2382b18c1fb18b676e821e7efc0b62
third_party/calibrated_koho @ 3cb73c0d1c0322cdfae446ea37a522e53227db50
 M datagrump/sender.cc
third_party/genericCC @ dae96123232f1bcb37725348fa2378691ce26725
third_party/koho_cc @ f0f2e693303aee82ea808e6928eac4f1083a6681
 M datagrump/sender.cc
third_party/libutp @ b3465b942e2826f2b179eaab4a906ce6bb7cf3cf
third_party/pantheon-stimuli @ fc73a85ca16c34366d1888dc8a0d0d88d4ebf2a7
third_party/pantheon-tunnel @ 4893799ab83a43fa2d3236507d168f461e1243ed
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/proto-quic @ 77961f1a82733a86b42f1bc8143ebc978f3cff42
third_party/scream @ c3370fd7bd17265a79aeb34e4016ad23f5965885
third_party/sourdough @ f1a14bffe749737437f61b1eaeeb30b267cde681
third_party/sprout @ 6f2efe6e088d91066a9f023df375eee2665089ce
 M src/examples/cellsim.cc
 M src/examples/sproutbt2.cc
 M src/network/sproutconn.cc
third_party/verus @ d4b447ea74c6c60a261149af2629562939f9a494
 M src/verus.hpp
 M tools/plot.py
third_party/webrtc @ a488197ddd041ace68a42849b2540ad834825f42
```
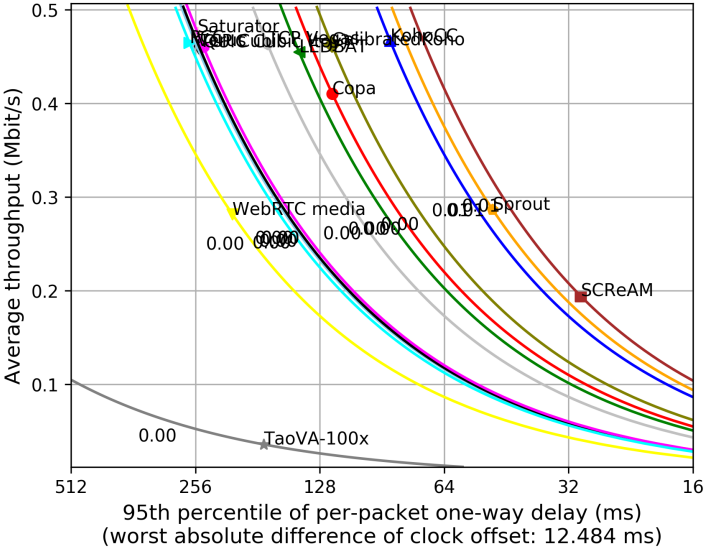
1

test from AWS India 2 Ethernet to Nepal Ethernet, 10 runs of 30s each per scheme
mean of all runs by scheme

test from AWS India 2 Ethernet to Nepal Ethernet, 10 runs of 30s each per scheme

test from AWS India 2 Ethernet to Nepal Ethernet, 10 runs of 30s each per scheme
mean power scores of all runs by scheme

Average throughput (Mbit/s)

95th percentile of per-packet one-way delay (ms)
(worst absolute difference of clock offset: 12.484 ms)

Saturator
WebRTC media
Sprout
SCReAM
Copa
TaoVA-100x

3

```
Run 1: Statistics of CalibratedKoho

Start at: Mon, 19 Jun 2017 21:09:58 +0000
End at: Mon, 19 Jun 2017 21:10:28 +0000
Local clock offset: -0.679 ms
Remote clock offset: 7.34 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:13 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 122.277 ms
Loss rate: 0.47%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 122.277 ms
Loss rate: 0.47%
```
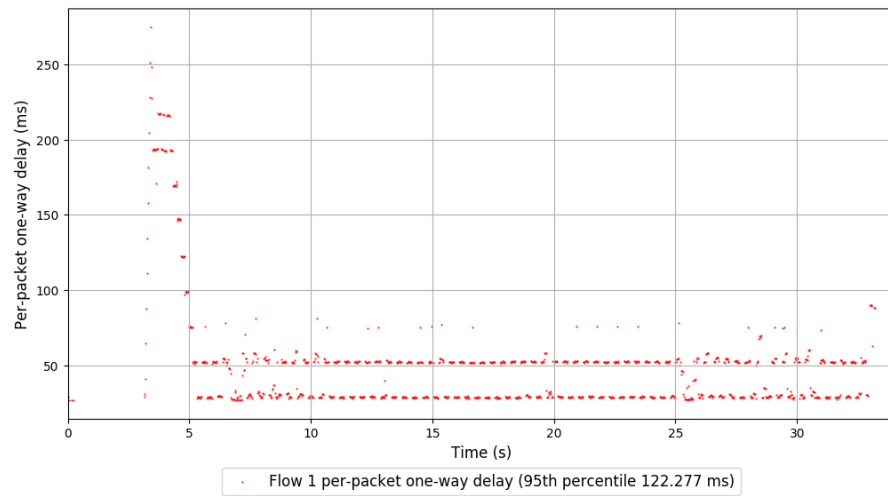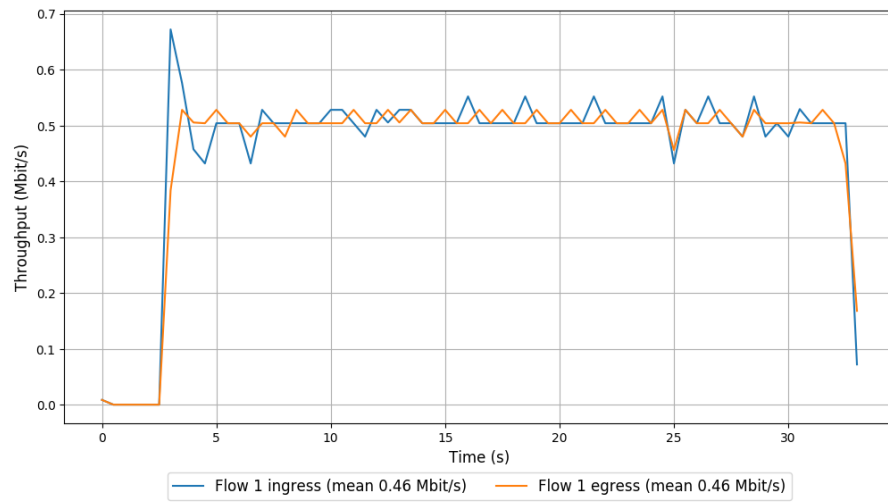
Run 1: Report of CalibratedKoho — Data Link

```
Run 2: Statistics of CalibratedKoho

Start at: Mon, 19 Jun 2017 21:26:50 +0000
End at: Mon, 19 Jun 2017 21:27:20 +0000
Local clock offset: 1.5 ms
Remote clock offset: 5.024 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:13 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 122.687 ms
Loss rate: 0.32%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 122.687 ms
Loss rate: 0.32%
```
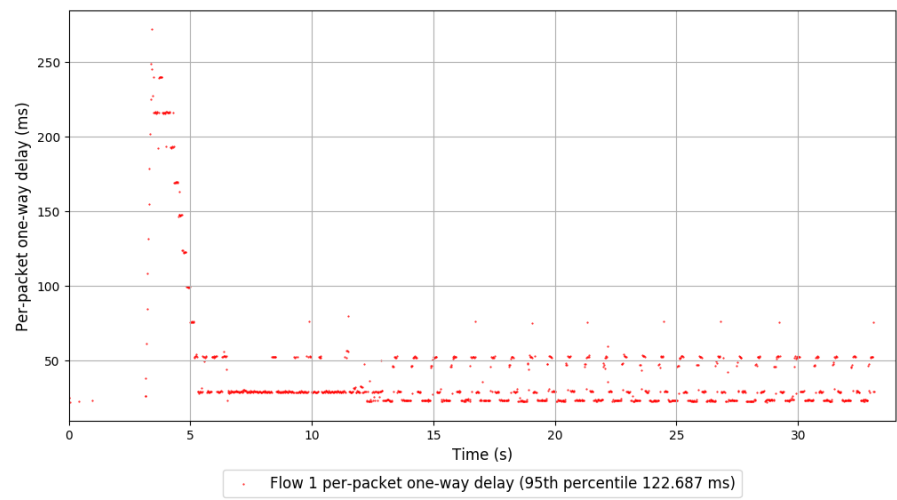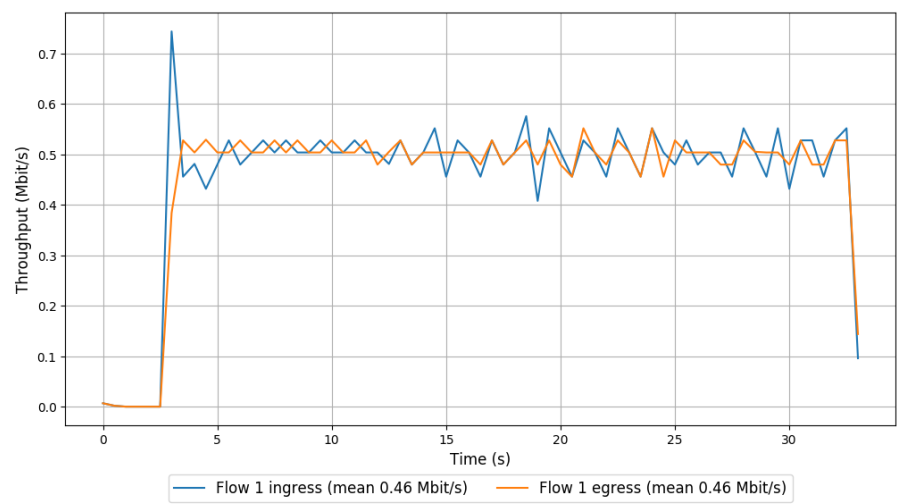
Run 2: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 0.46 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 122.687 ms)

```
Run 3: Statistics of CalibratedKoho

Start at: Mon, 19 Jun 2017 21:43:42 +0000
End at: Mon, 19 Jun 2017 21:44:12 +0000
Local clock offset: 0.941 ms
Remote clock offset: 6.059 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:14 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 121.897 ms
Loss rate: 0.31%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 121.897 ms
Loss rate: 0.31%
```
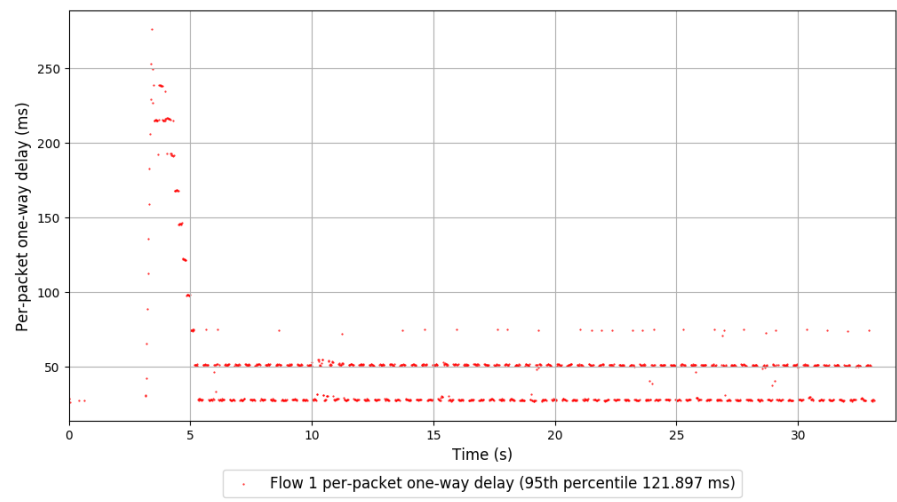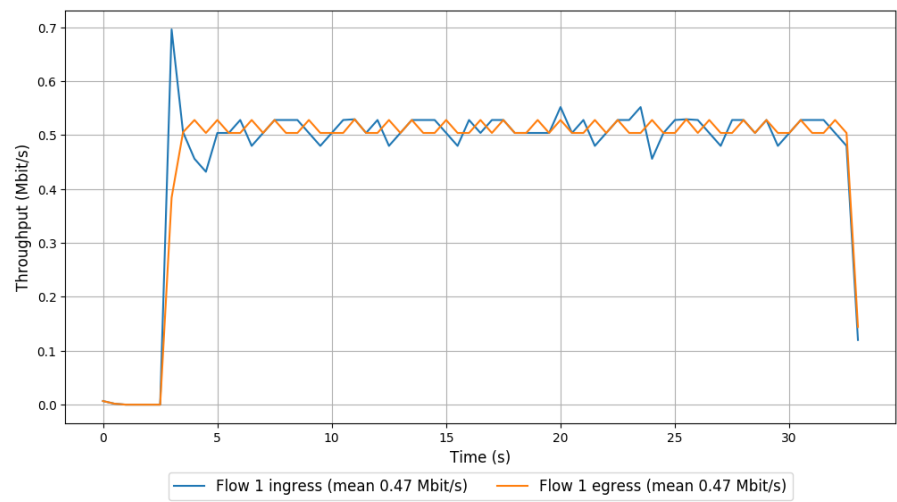
Run 3: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 0.47 Mbit/s) ——— Flow 1 egress (mean 0.47 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 121.897 ms)

```
Run 4: Statistics of CalibratedKoho

Start at: Mon, 19 Jun 2017 22:00:36 +0000
End at: Mon, 19 Jun 2017 22:01:06 +0000
Local clock offset: -0.065 ms
Remote clock offset: 6.756 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:14 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 117.676 ms
Loss rate: 0.24%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 117.676 ms
Loss rate: 0.24%
```
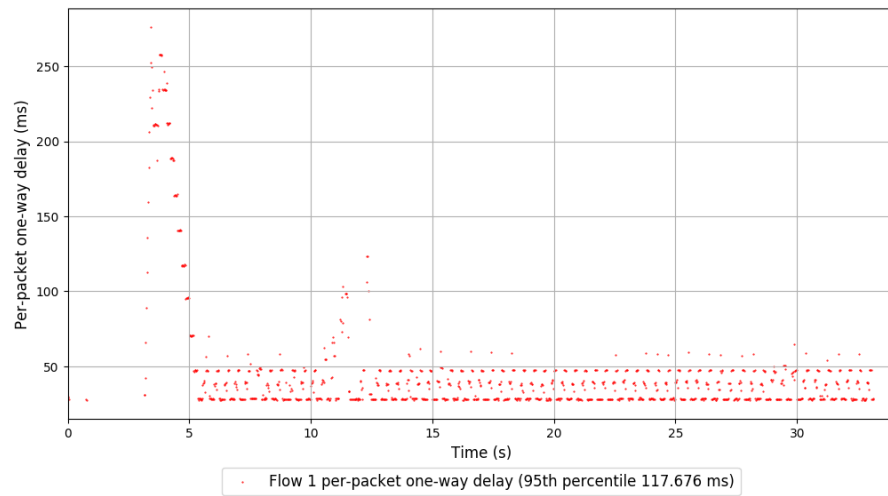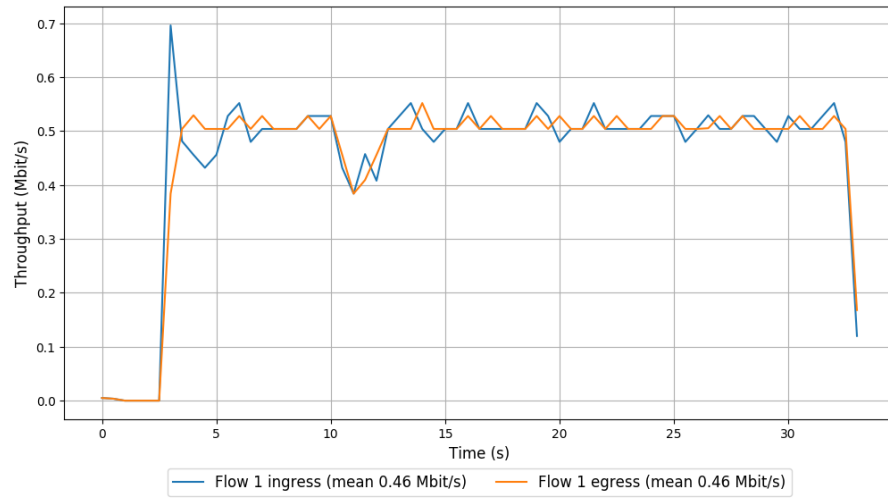
Run 4: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 0.46 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 117.676 ms)

```
Run 5: Statistics of CalibratedKoho

Start at: Mon, 19 Jun 2017 22:17:31 +0000
End at: Mon, 19 Jun 2017 22:18:01 +0000
Local clock offset: -1.154 ms
Remote clock offset: 7.402 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:15 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 117.632 ms
Loss rate: 0.31%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 117.632 ms
Loss rate: 0.31%
```
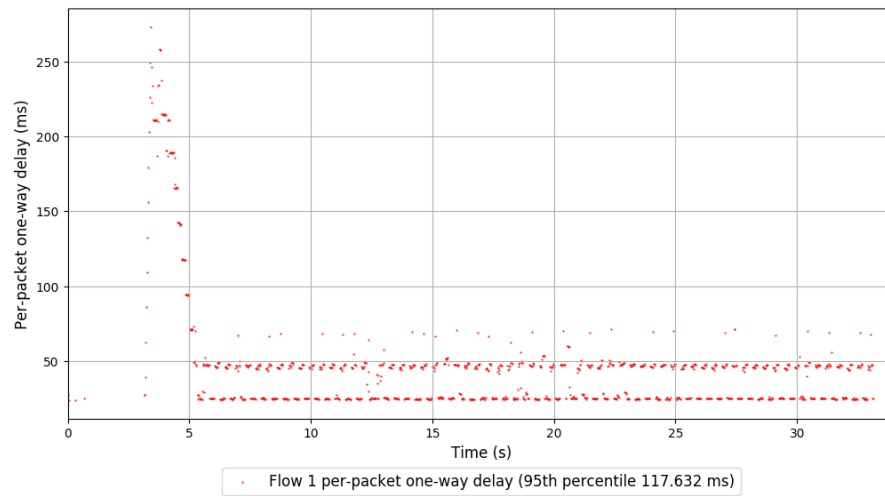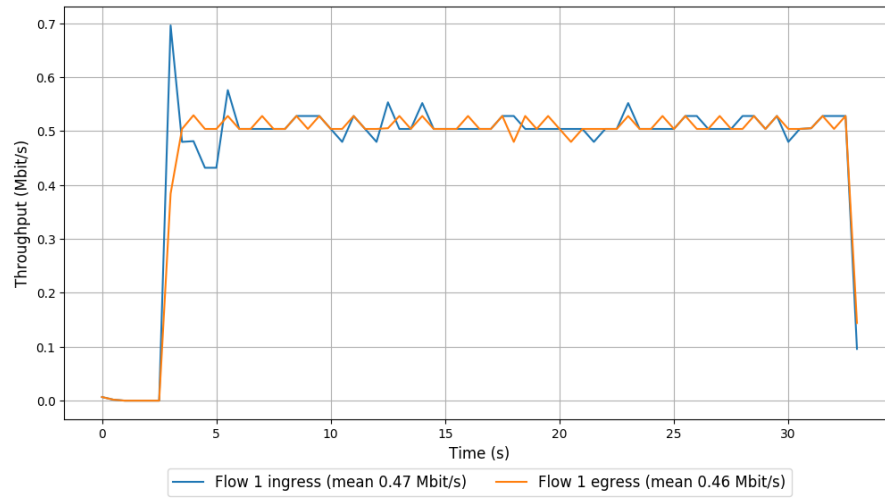
Run 5: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 117.632 ms)

```
Run 6: Statistics of CalibratedKoho

Start at: Mon, 19 Jun 2017 22:34:25 +0000
End at: Mon, 19 Jun 2017 22:34:55 +0000
Local clock offset: 1.072 ms
Remote clock offset: 4.787 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:15 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 118.405 ms
Loss rate: 0.23%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 118.405 ms
Loss rate: 0.23%
```
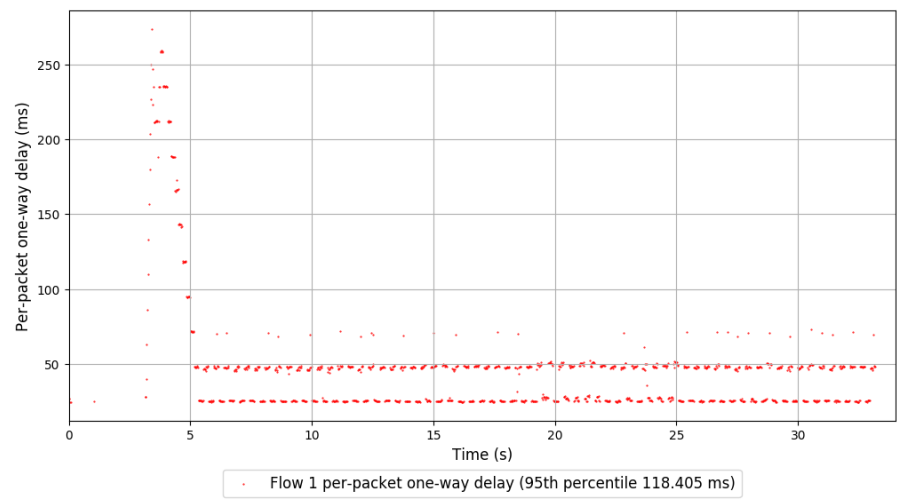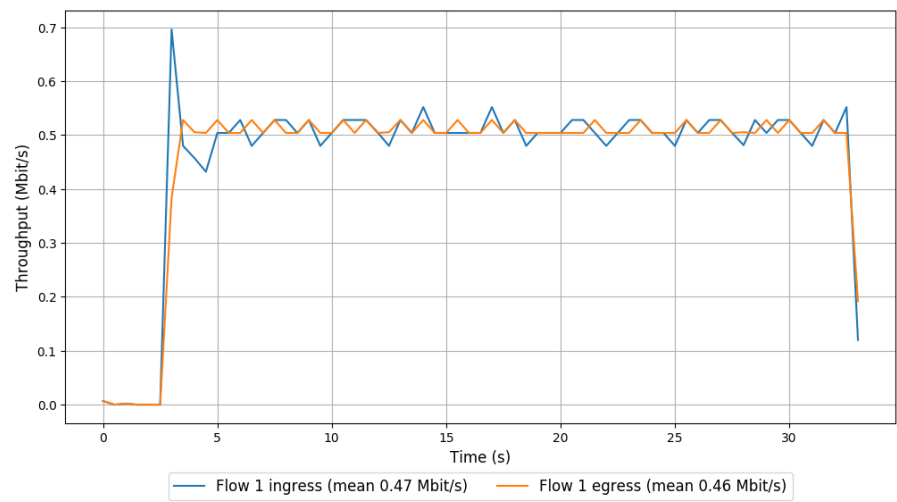
Run 6: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 118.405 ms)

```
Run 7: Statistics of CalibratedKoho

Start at: Mon, 19 Jun 2017 22:51:23 +0000
End at: Mon, 19 Jun 2017 22:51:53 +0000
Local clock offset: -1.562 ms
Remote clock offset: 6.221 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:16 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 118.538 ms
Loss rate: 0.31%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 118.538 ms
Loss rate: 0.31%
```
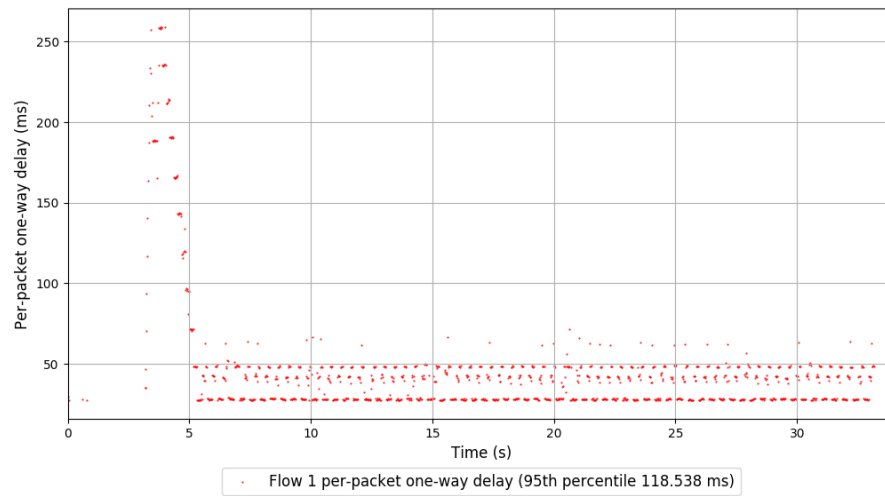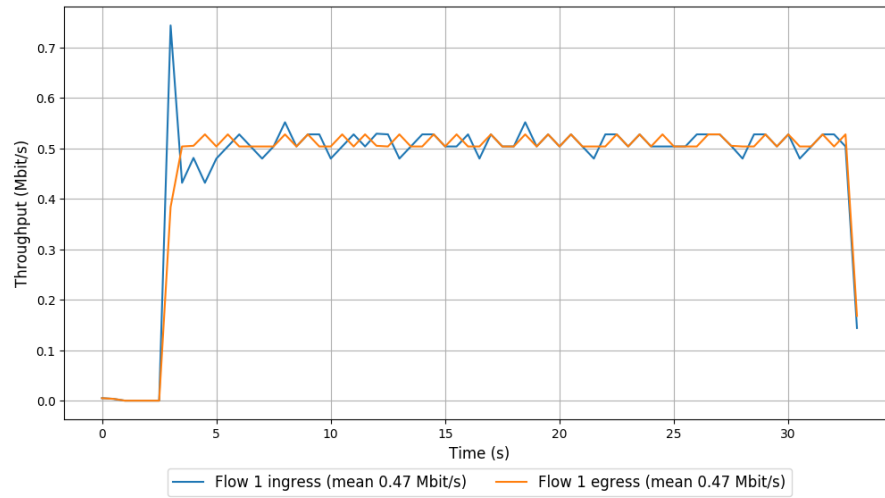
Run 7: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 0.47 Mbit/s) — Flow 1 egress (mean 0.47 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 118.538 ms)

17

```
Run 8: Statistics of CalibratedKoho

Start at: Mon, 19 Jun 2017 23:08:15 +0000
End at: Mon, 19 Jun 2017 23:08:45 +0000
Local clock offset: 2.52 ms
Remote clock offset: 5.695 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:17 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 119.074 ms
Loss rate: 0.23%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 119.074 ms
Loss rate: 0.23%
```
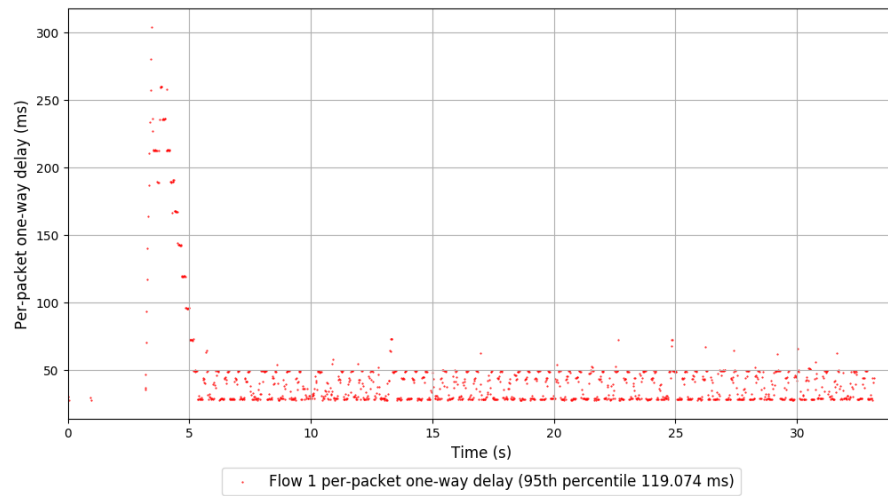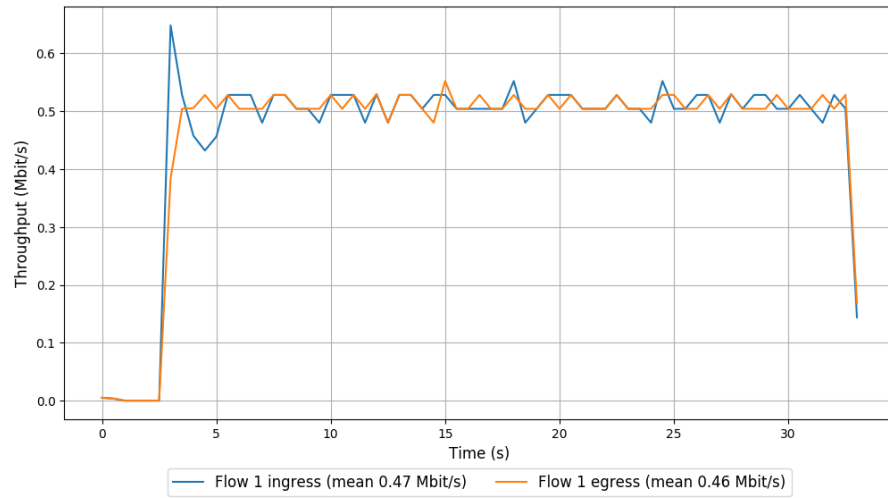
Run 8: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 0.47 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 119.074 ms)

```
Run 9: Statistics of CalibratedKoho

Start at: Mon, 19 Jun 2017 23:25:15 +0000
End at: Mon, 19 Jun 2017 23:25:45 +0000
Local clock offset: -1.222 ms
Remote clock offset: 3.302 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:17 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 119.497 ms
Loss rate: 0.23%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 119.497 ms
Loss rate: 0.23%
```
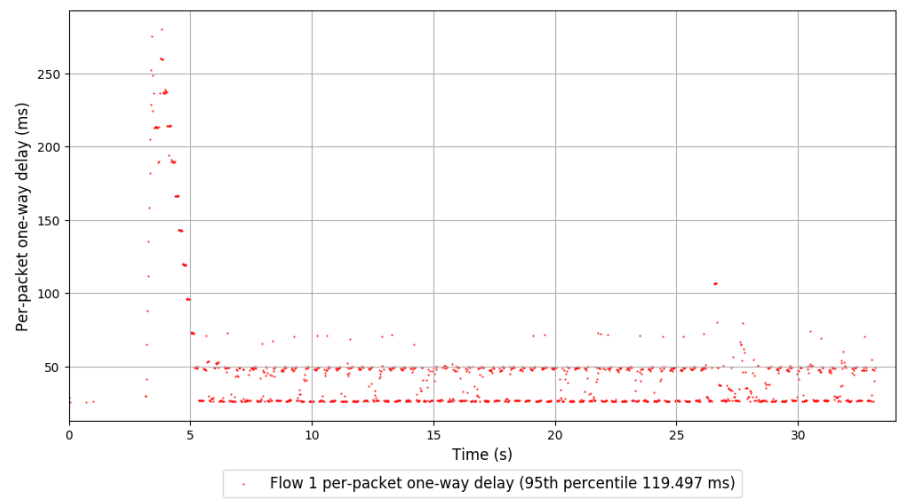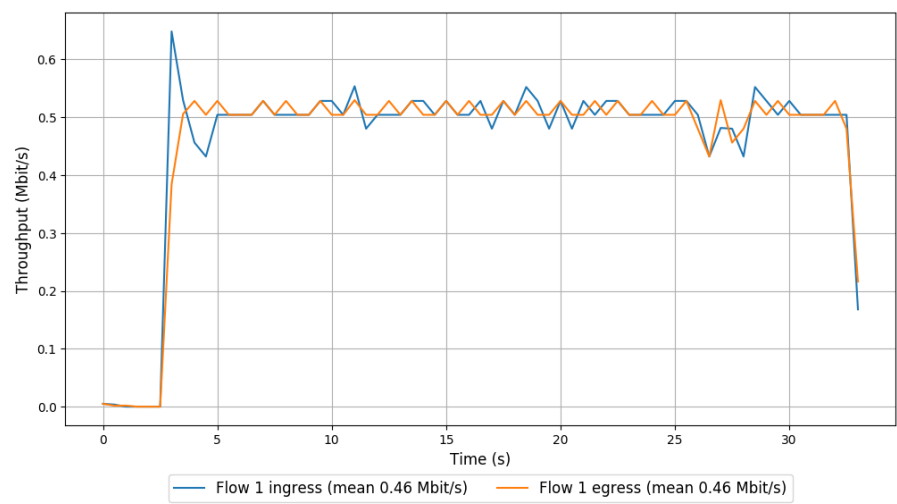
Run 9: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 0.46 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 119.497 ms)

```
Run 10: Statistics of CalibratedKoho

Start at: Mon, 19 Jun 2017 23:42:13 +0000
End at: Mon, 19 Jun 2017 23:42:43 +0000
Local clock offset: 2.552 ms
Remote clock offset: 2.679 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:18 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 119.691 ms
Loss rate: 0.47%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 119.691 ms
Loss rate: 0.47%
```
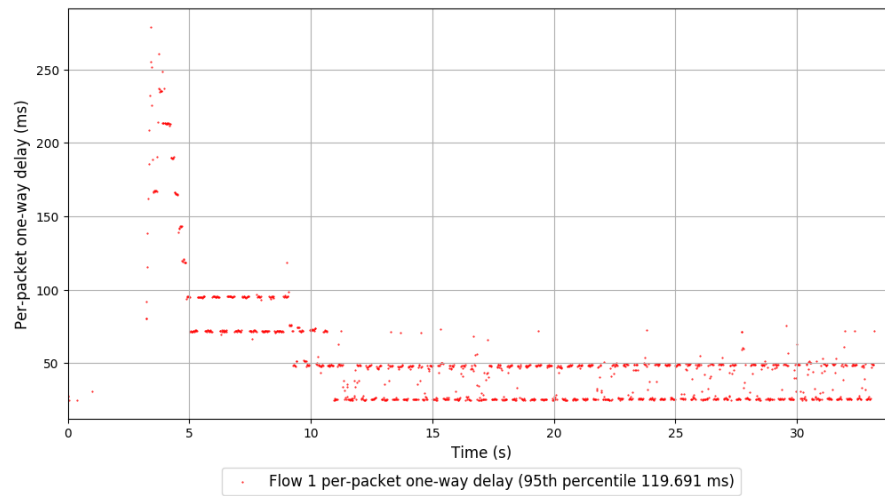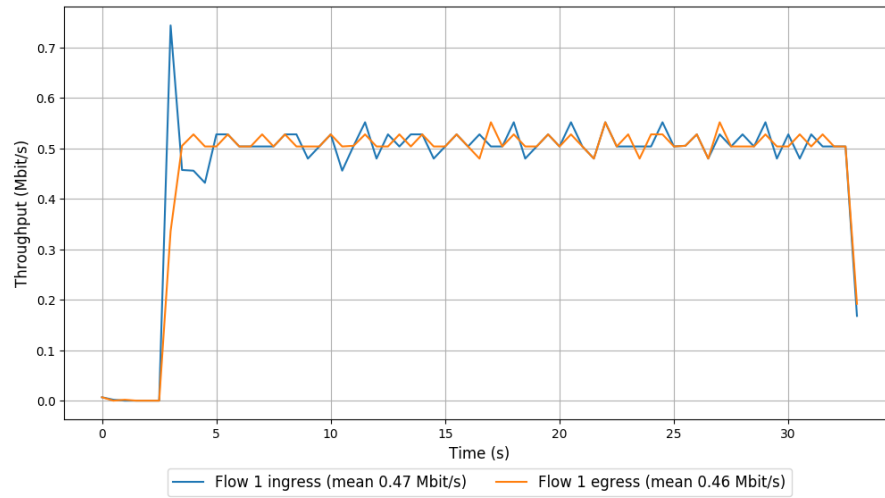
Run 10: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 0.47 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 119.691 ms)

23

```
Run 1: Statistics of Copa

Start at: Mon, 19 Jun 2017 21:07:34 +0000
End at: Mon, 19 Jun 2017 21:08:04 +0000
Local clock offset: 0.691 ms
Remote clock offset: 3.787 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:19 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 119.662 ms
Loss rate: 0.50%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 119.662 ms
Loss rate: 0.50%
```
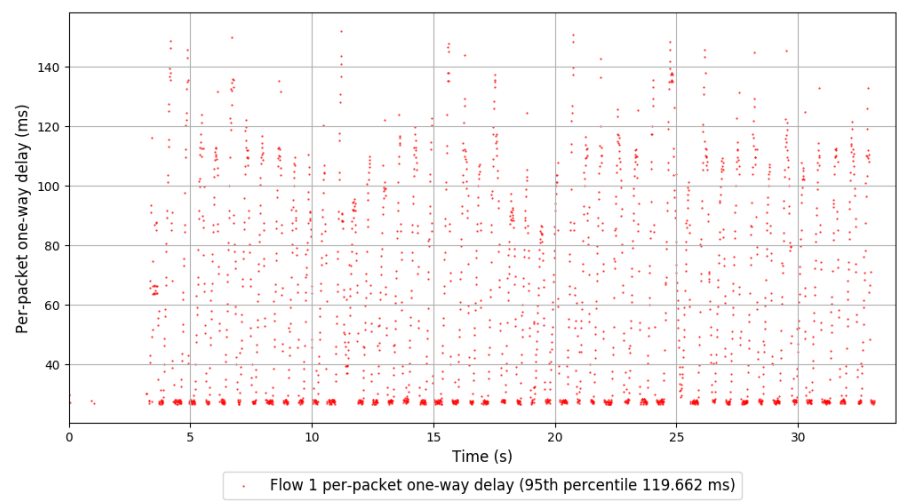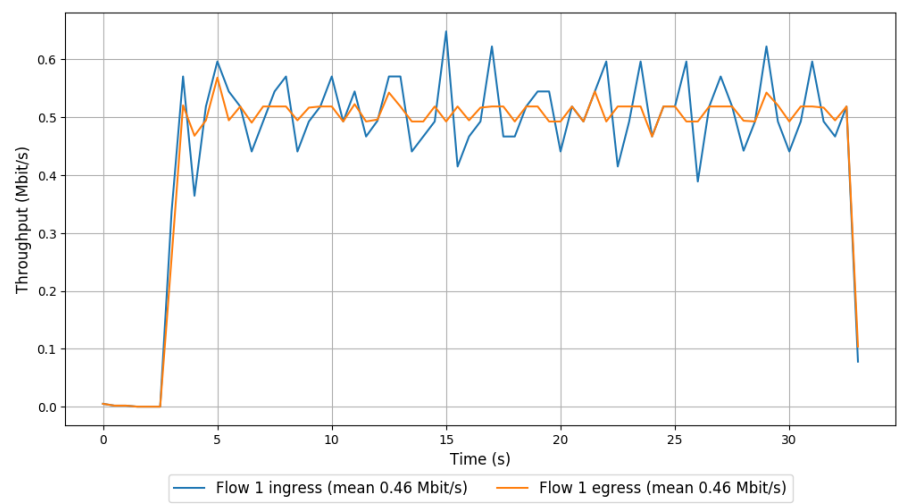
Run 1: Report of Copa — Data Link

Flow 1 ingress (mean 0.46 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

·   Flow 1 per-packet one-way delay (95th percentile 119.662 ms)

```
Run 2: Statistics of Copa

Start at: Mon, 19 Jun 2017 21:24:26 +0000
End at: Mon, 19 Jun 2017 21:24:56 +0000
Local clock offset: 0.765 ms
Remote clock offset: 6.412 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:19 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 116.598 ms
Loss rate: 0.58%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 116.598 ms
Loss rate: 0.58%
```
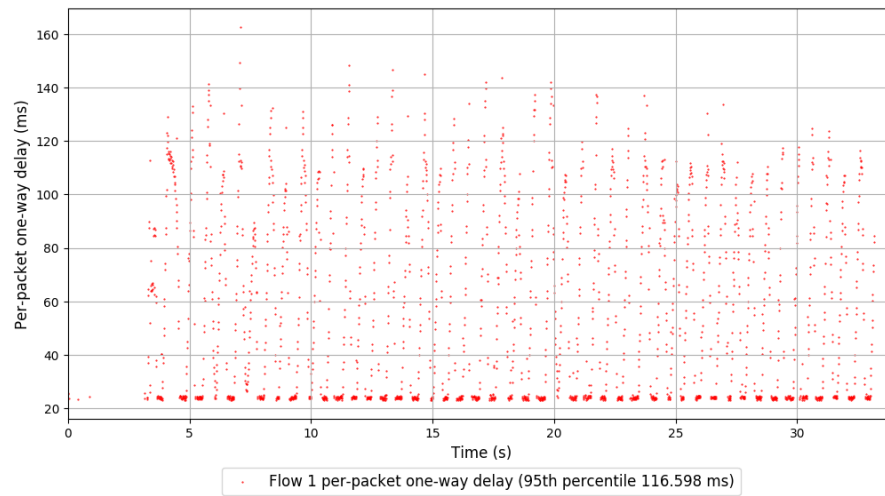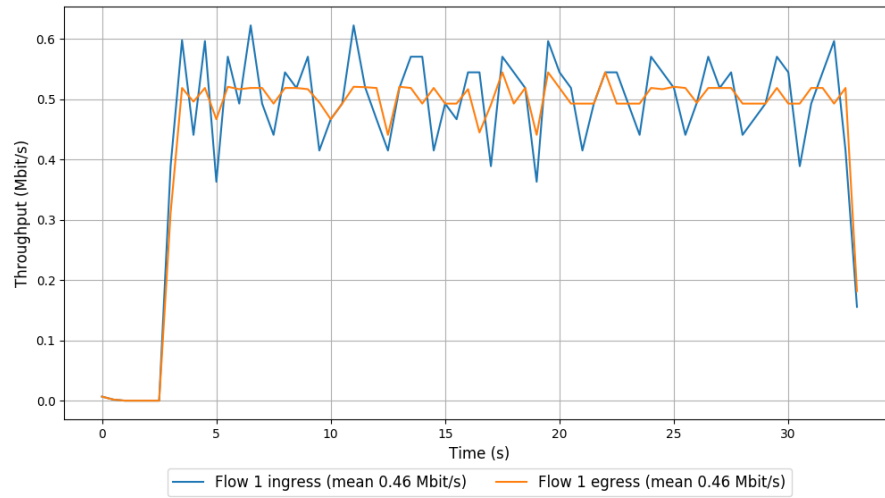
Run 2: Report of Copa — Data Link

Flow 1 ingress (mean 0.46 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

.   Flow 1 per-packet one-way delay (95th percentile 116.598 ms)

```
Run 3: Statistics of Copa

Start at: Mon, 19 Jun 2017 21:41:18 +0000
End at: Mon, 19 Jun 2017 21:41:48 +0000
Local clock offset: -1.67 ms
Remote clock offset: 6.521 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:20 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.02 Mbit/s
95th percentile per-packet one-way delay: 130.684 ms
Loss rate: 6.68%
-- Flow 1:
Average throughput: 0.02 Mbit/s
95th percentile per-packet one-way delay: 130.684 ms
Loss rate: 6.68%
```
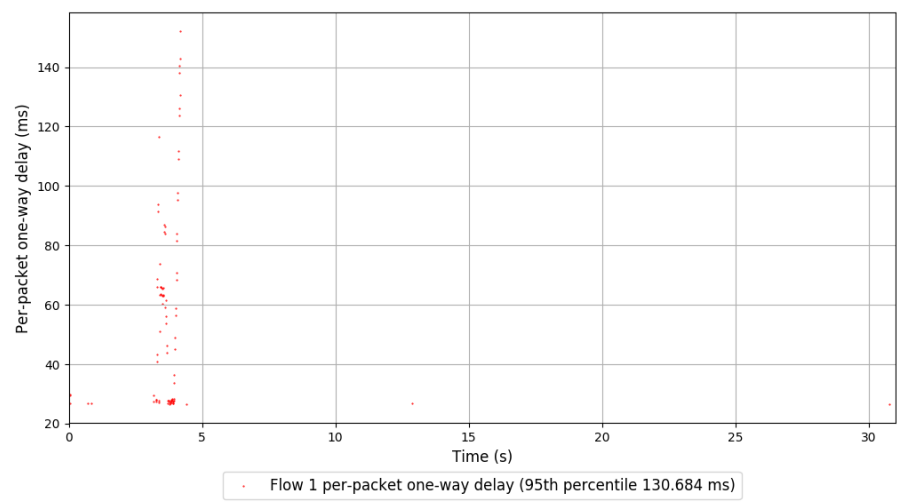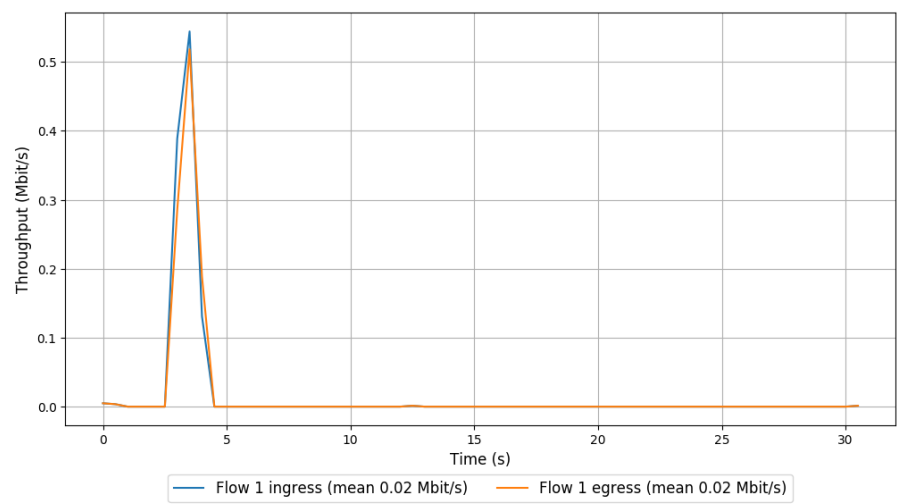
Run 3: Report of Copa — Data Link

Flow 1 ingress (mean 0.02 Mbit/s) — Flow 1 egress (mean 0.02 Mbit/s)

. Flow 1 per-packet one-way delay (95th percentile 130.684 ms)

```
Run 4: Statistics of Copa

Start at: Mon, 19 Jun 2017 21:58:12 +0000
End at: Mon, 19 Jun 2017 21:58:42 +0000
Local clock offset: -2.326 ms
Remote clock offset: 5.13 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:20 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.43 Mbit/s
95th percentile per-packet one-way delay: 119.814 ms
Loss rate: 0.96%
-- Flow 1:
Average throughput: 0.43 Mbit/s
95th percentile per-packet one-way delay: 119.814 ms
Loss rate: 0.96%
```
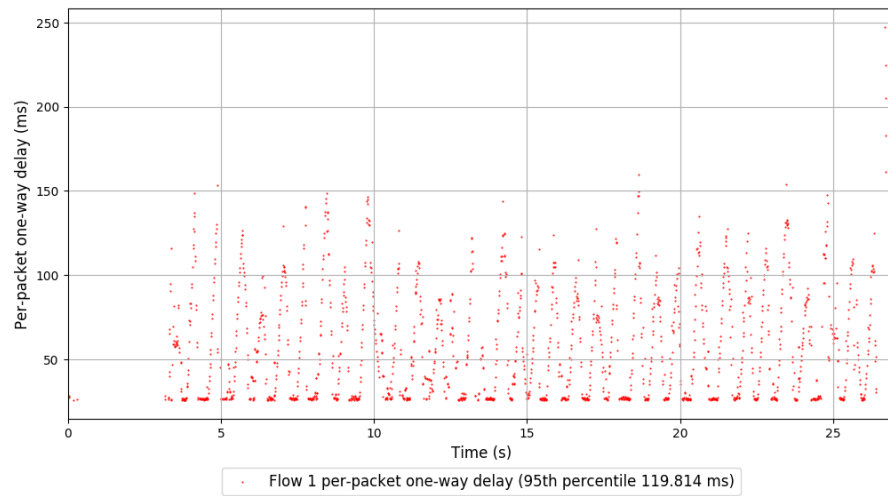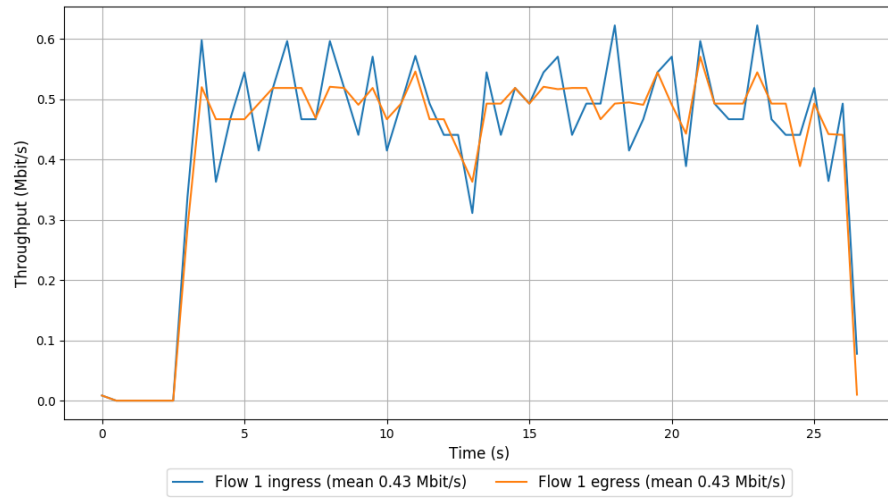
Run 4: Report of Copa — Data Link

Flow 1 ingress (mean 0.43 Mbit/s)   Flow 1 egress (mean 0.43 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 119.814 ms)

31

```
Run 5: Statistics of Copa

Start at: Mon, 19 Jun 2017 22:15:07 +0000
End at: Mon, 19 Jun 2017 22:15:37 +0000
Local clock offset: 0.613 ms
Remote clock offset: 7.342 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:21 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 117.564 ms
Loss rate: 0.87%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 117.564 ms
Loss rate: 0.87%
```
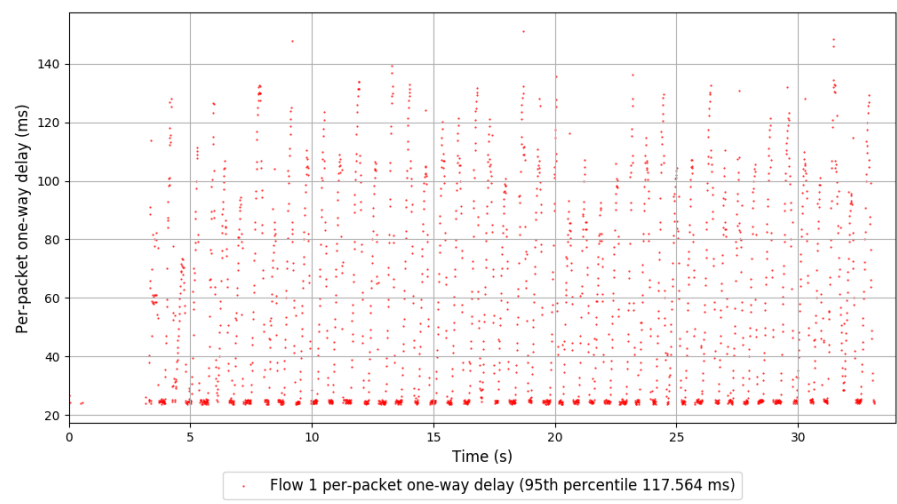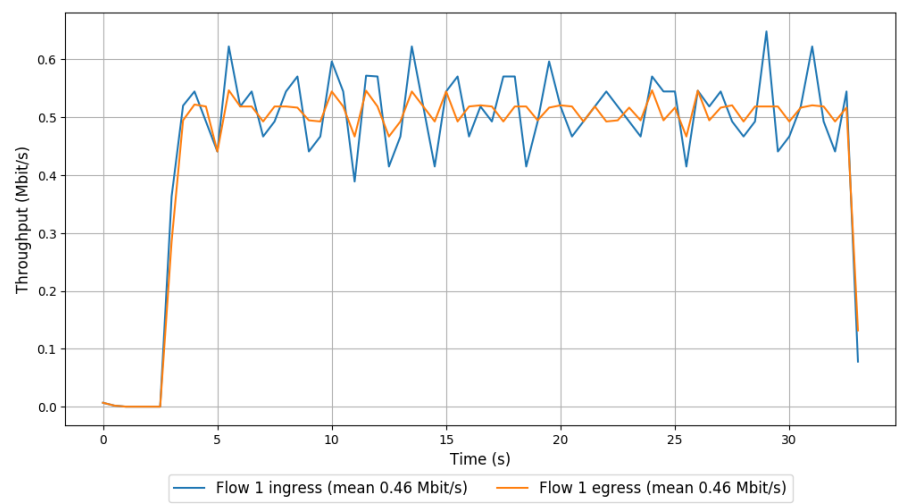
Run 5: Report of Copa — Data Link

Flow 1 ingress (mean 0.46 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

. Flow 1 per-packet one-way delay (95th percentile 117.564 ms)

```
Run 6: Statistics of Copa

Start at: Mon, 19 Jun 2017 22:32:01 +0000
End at: Mon, 19 Jun 2017 22:32:31 +0000
Local clock offset: 1.4 ms
Remote clock offset: 5.639 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:21 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 125.685 ms
Loss rate: 0.82%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 125.685 ms
Loss rate: 0.82%
```
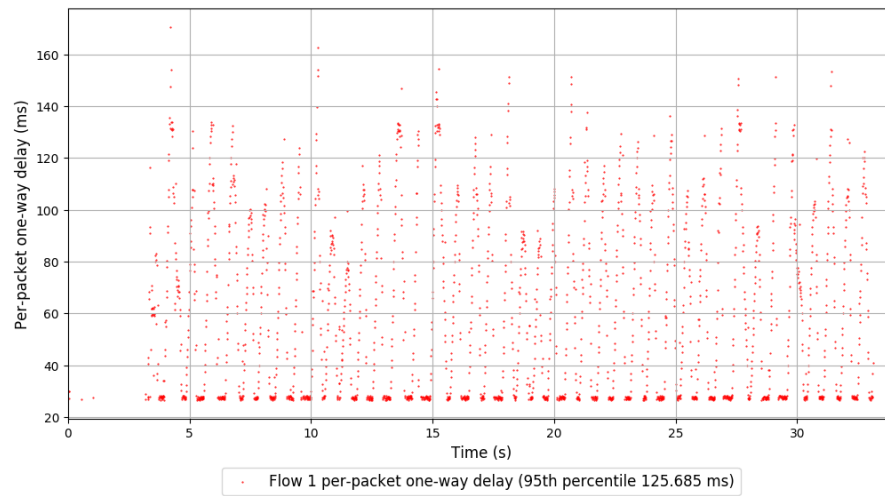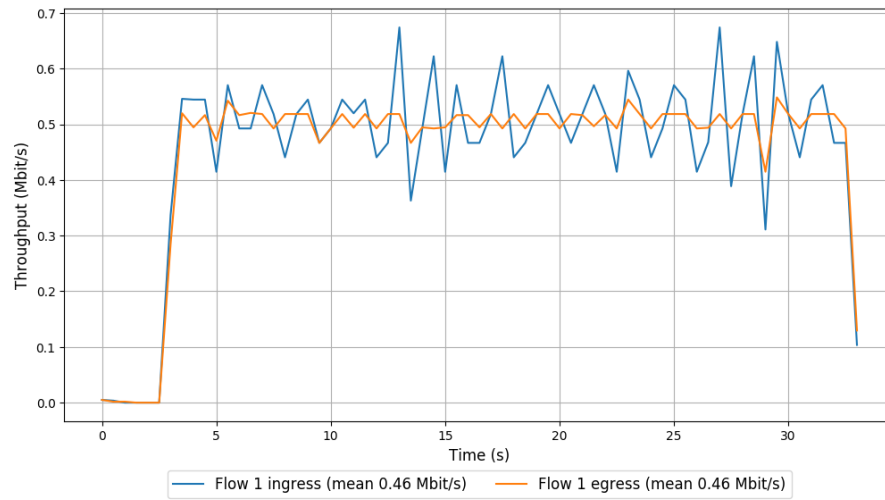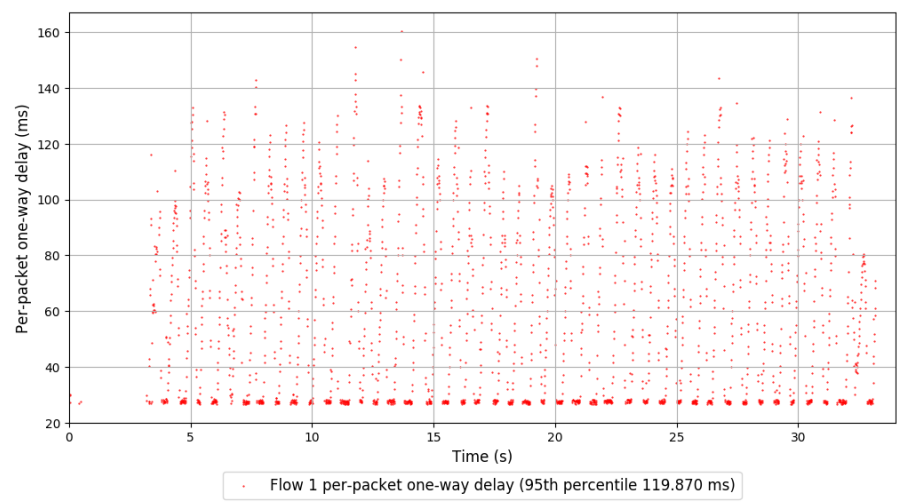
Run 6: Report of Copa — Data Link

Flow 1 ingress (mean 0.46 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 125.685 ms)

```
Run 7: Statistics of Copa

Start at: Mon, 19 Jun 2017 22:48:58 +0000
End at: Mon, 19 Jun 2017 22:49:28 +0000
Local clock offset: 2.19 ms
Remote clock offset: 5.141 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:22 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 119.870 ms
Loss rate: 0.57%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 119.870 ms
Loss rate: 0.57%
```
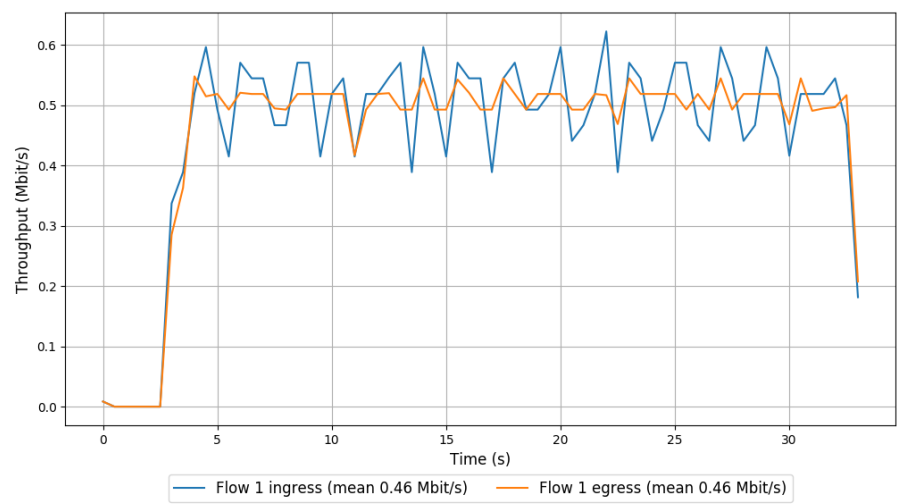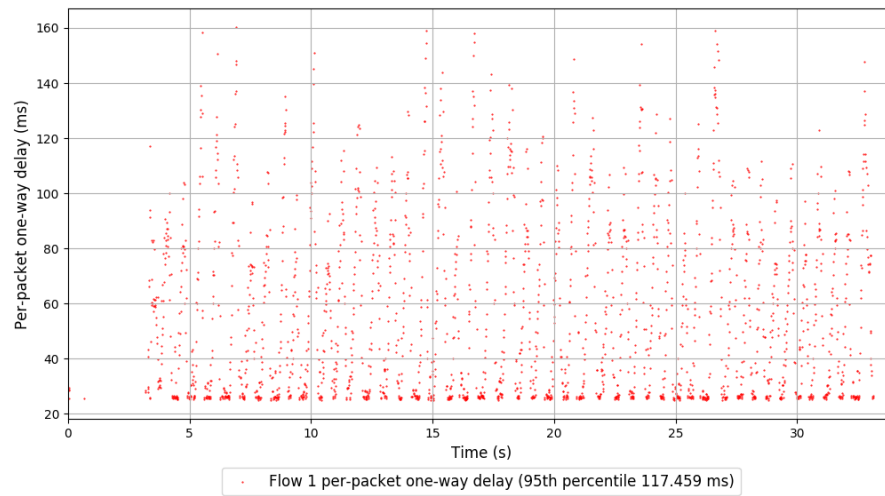
Run 7: Report of Copa — Data Link

Flow 1 ingress (mean 0.46 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 119.870 ms)

```
Run 8: Statistics of Copa

Start at: Mon, 19 Jun 2017 23:05:49 +0000
End at: Mon, 19 Jun 2017 23:06:19 +0000
Local clock offset: -1.323 ms
Remote clock offset: 4.81 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:22 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 117.459 ms
Loss rate: 0.33%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 117.459 ms
Loss rate: 0.33%
```
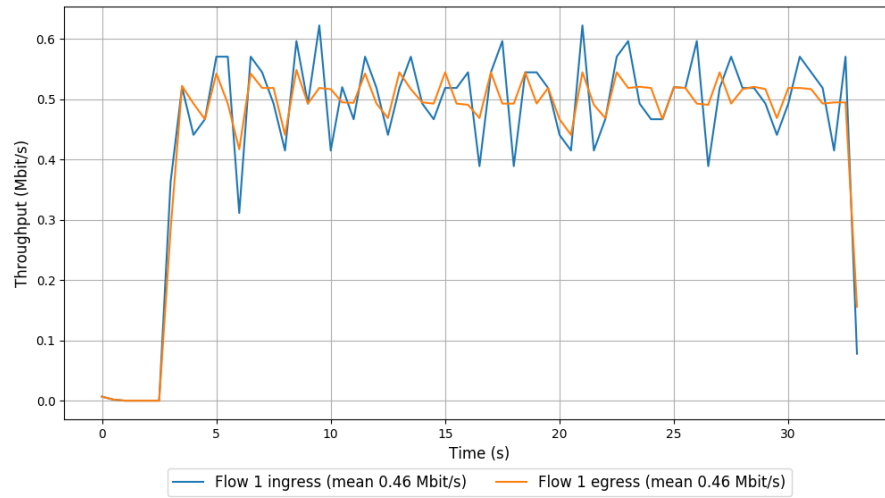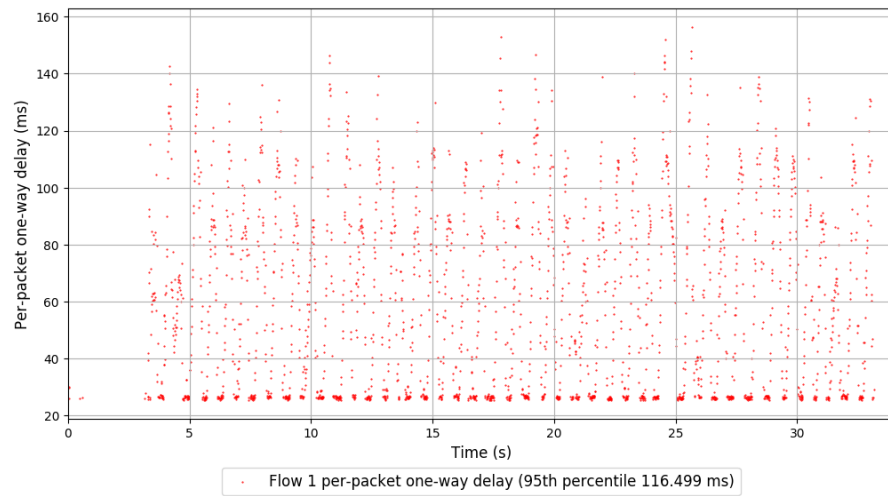
Run 8: Report of Copa — Data Link

Flow 1 ingress (mean 0.46 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 117.459 ms)

```
Run 9: Statistics of Copa

Start at: Mon, 19 Jun 2017 23:22:50 +0000
End at: Mon, 19 Jun 2017 23:23:20 +0000
Local clock offset: -1.295 ms
Remote clock offset: 3.438 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:23 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 116.499 ms
Loss rate: 0.41%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 116.499 ms
Loss rate: 0.41%
```
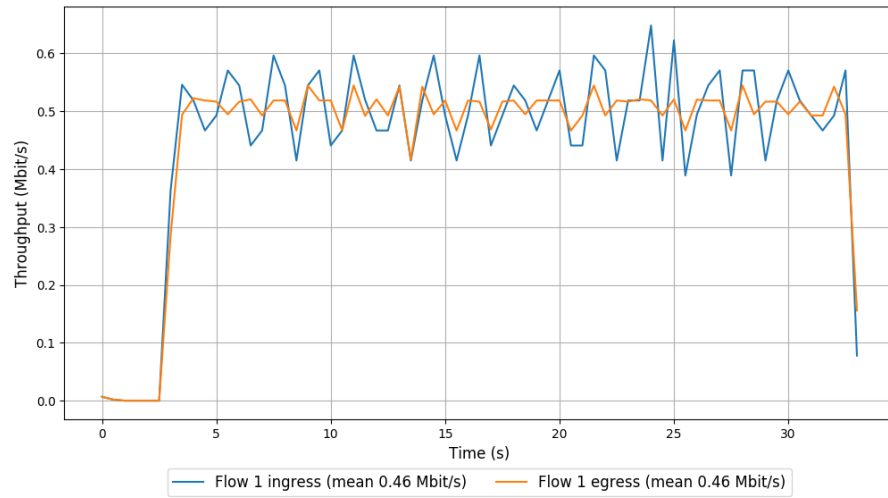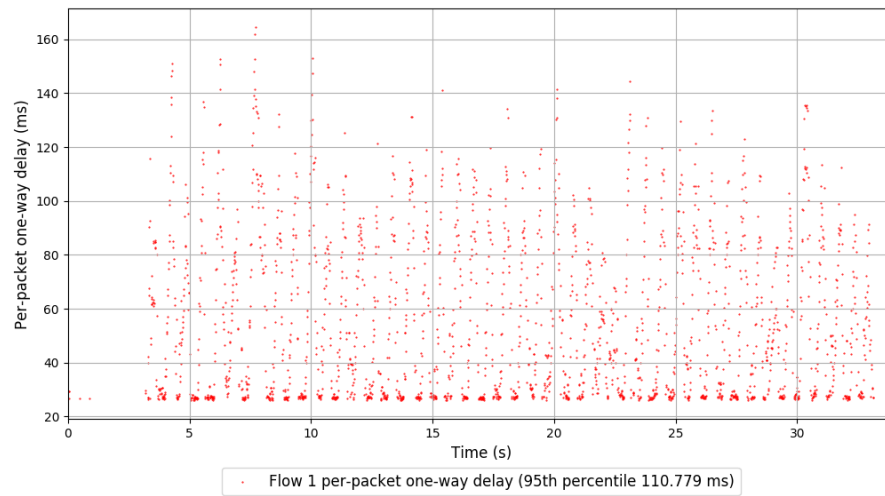
Run 9: Report of Copa — Data Link

Flow 1 ingress (mean 0.46 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 116.499 ms)

41

```
Run 10: Statistics of Copa

Start at: Mon, 19 Jun 2017 23:39:45 +0000
End at: Mon, 19 Jun 2017 23:40:15 +0000
Local clock offset: 0.843 ms
Remote clock offset: 3.321 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:24 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.45 Mbit/s
95th percentile per-packet one-way delay: 110.779 ms
Loss rate: 0.44%
-- Flow 1:
Average throughput: 0.45 Mbit/s
95th percentile per-packet one-way delay: 110.779 ms
Loss rate: 0.44%
```
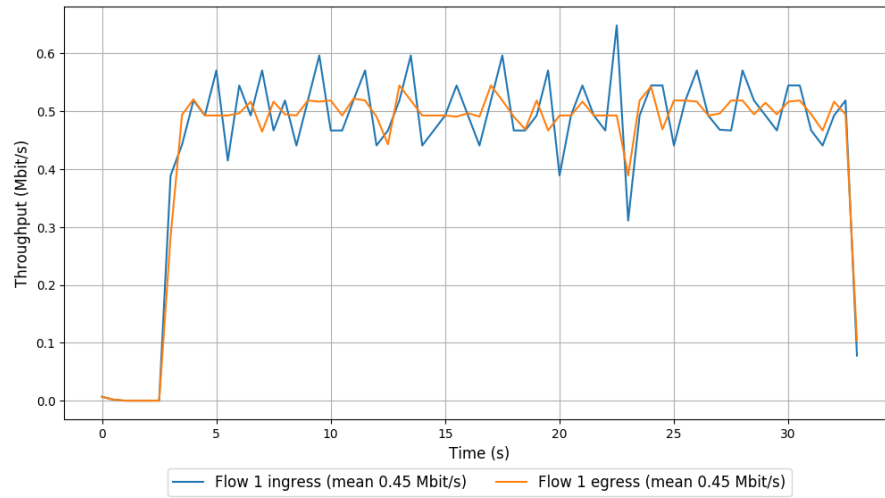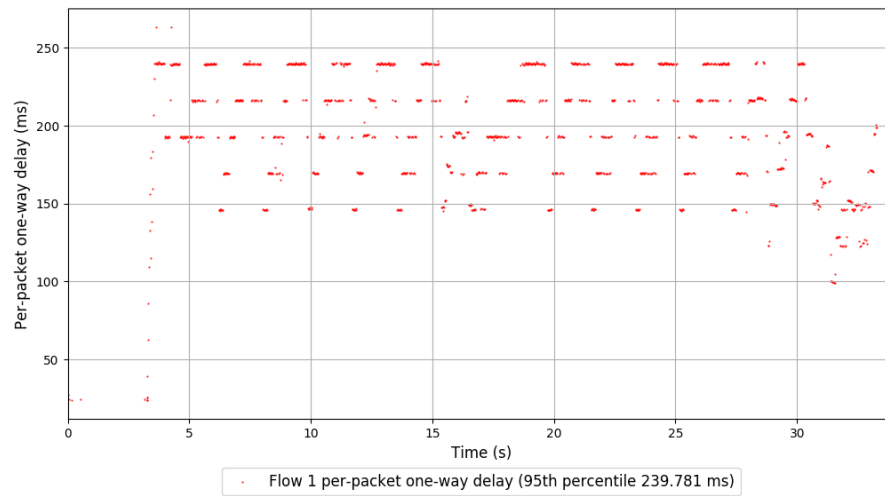
Run 10: Report of Copa — Data Link

Flow 1 ingress (mean 0.45 Mbit/s)   Flow 1 egress (mean 0.45 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 110.779 ms)

43

```
Run 1: Statistics of TCP Cubic

Start at: Mon, 19 Jun 2017 21:19:35 +0000
End at: Mon, 19 Jun 2017 21:20:05 +0000
Local clock offset: 0.809 ms
Remote clock offset: 4.715 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:24 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 239.781 ms
Loss rate: 2.66%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 239.781 ms
Loss rate: 2.66%
```
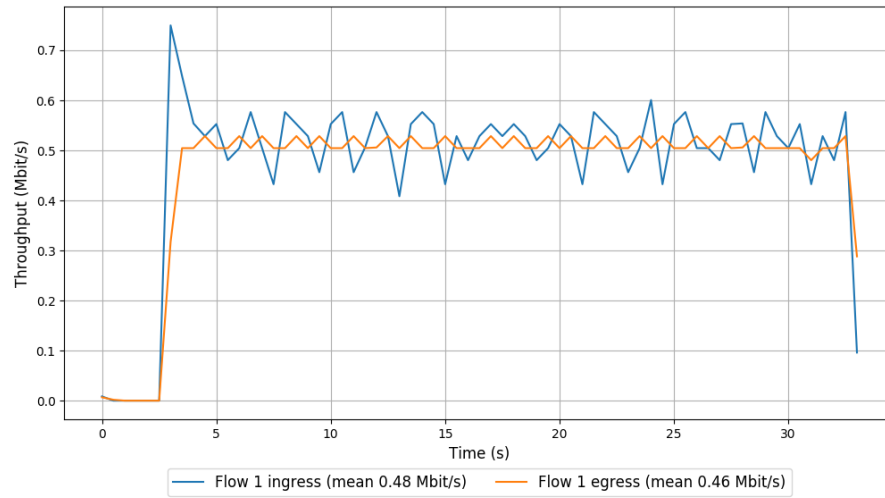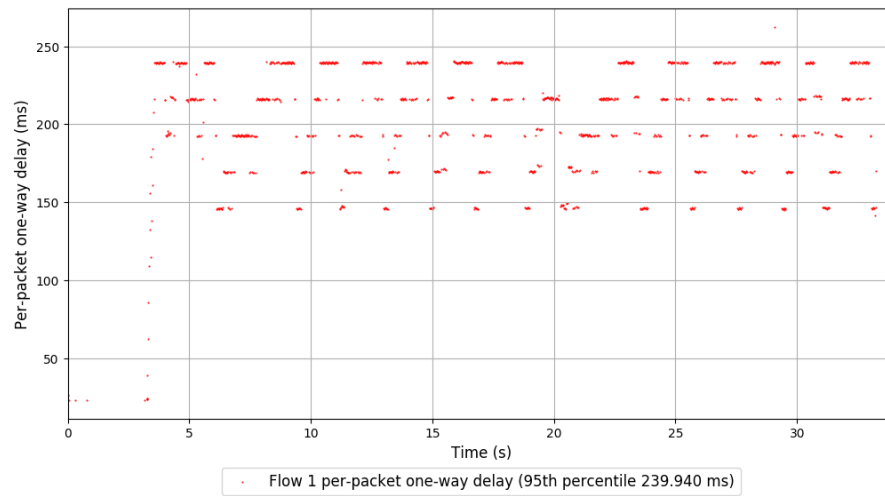
Run 1: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 0.48 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 239.781 ms)

```
Run 2: Statistics of TCP Cubic

Start at: Mon, 19 Jun 2017 21:36:27 +0000
End at: Mon, 19 Jun 2017 21:36:57 +0000
Local clock offset: 2.197 ms
Remote clock offset: 5.736 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:25 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 239.940 ms
Loss rate: 2.65%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 239.940 ms
Loss rate: 2.65%
```
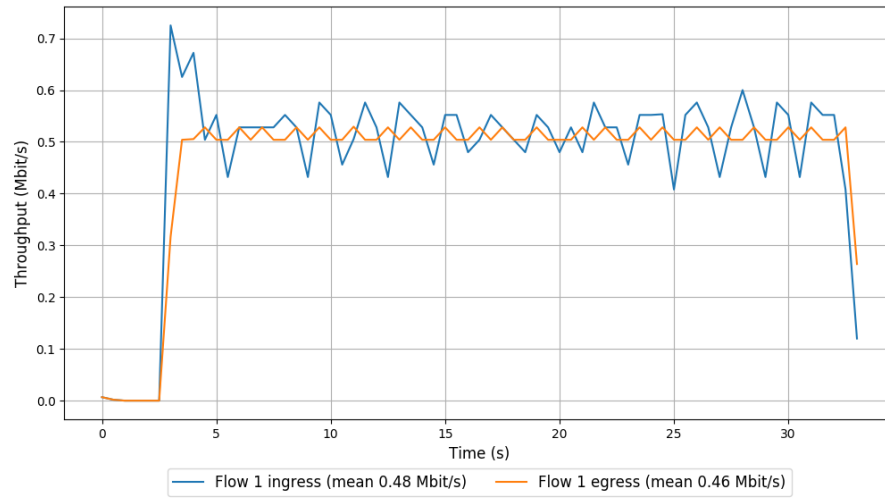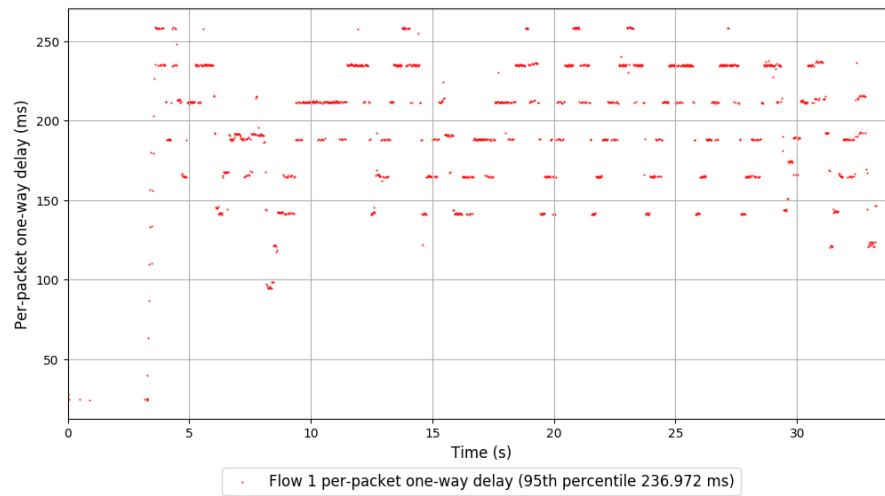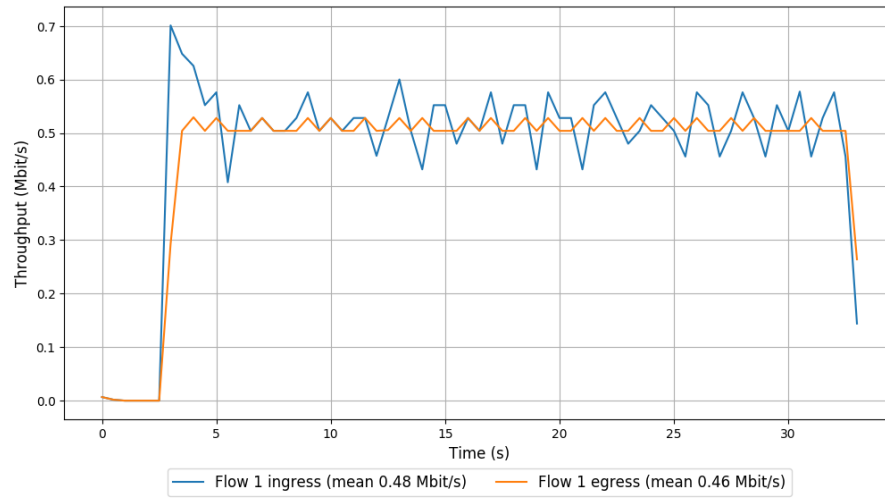
Run 2: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 0.48 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

. Flow 1 per-packet one-way delay (95th percentile 239.940 ms)

```
Run 3: Statistics of TCP Cubic

Start at: Mon, 19 Jun 2017 21:53:21 +0000
End at: Mon, 19 Jun 2017 21:53:51 +0000
Local clock offset: 0.492 ms
Remote clock offset: 4.725 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:25 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 236.972 ms
Loss rate: 2.95%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 236.972 ms
Loss rate: 2.95%
```
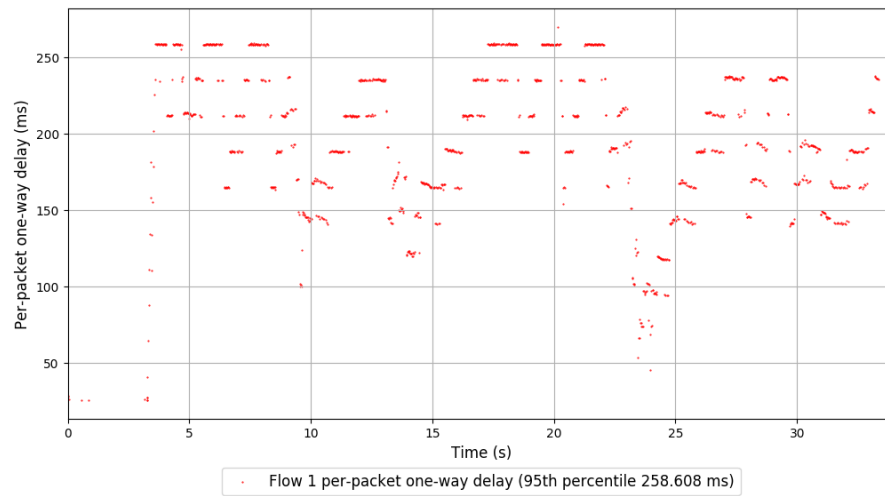
Run 3: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 0.48 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 236.972 ms)

```
Run 4: Statistics of TCP Cubic

Start at: Mon, 19 Jun 2017 22:10:18 +0000
End at: Mon, 19 Jun 2017 22:10:48 +0000
Local clock offset: -1.477 ms
Remote clock offset: 4.44 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:26 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 258.608 ms
Loss rate: 2.88%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 258.608 ms
Loss rate: 2.88%
```
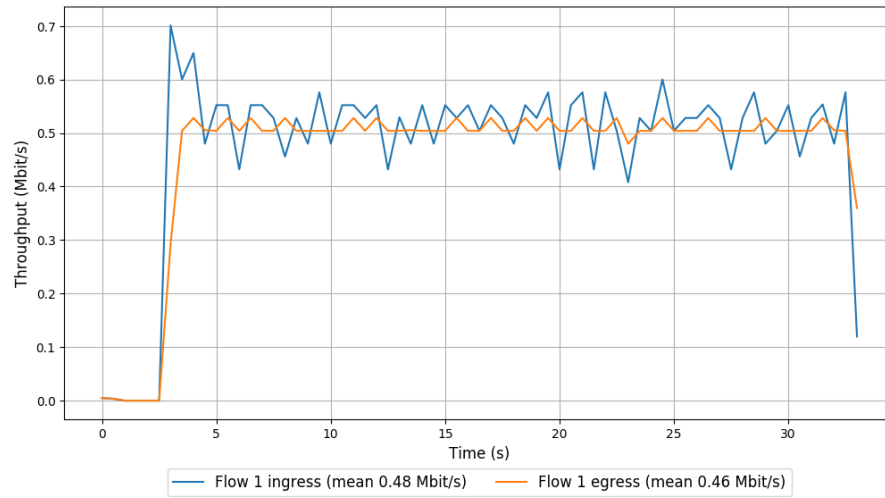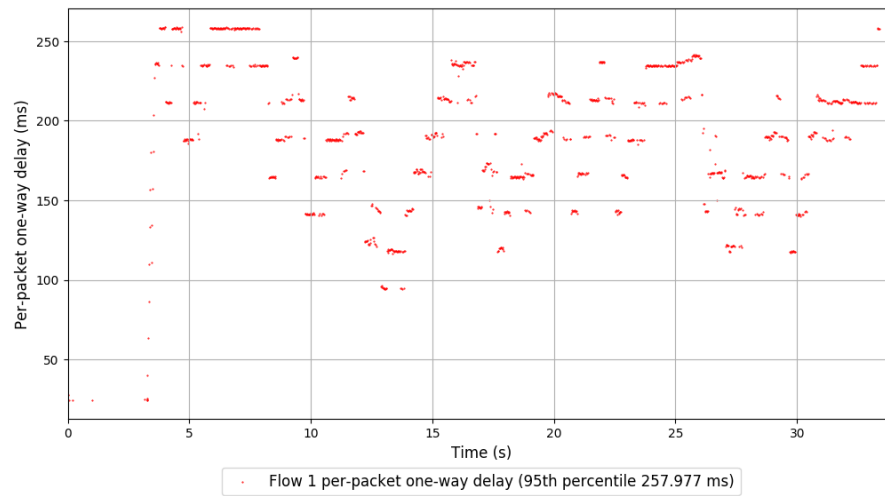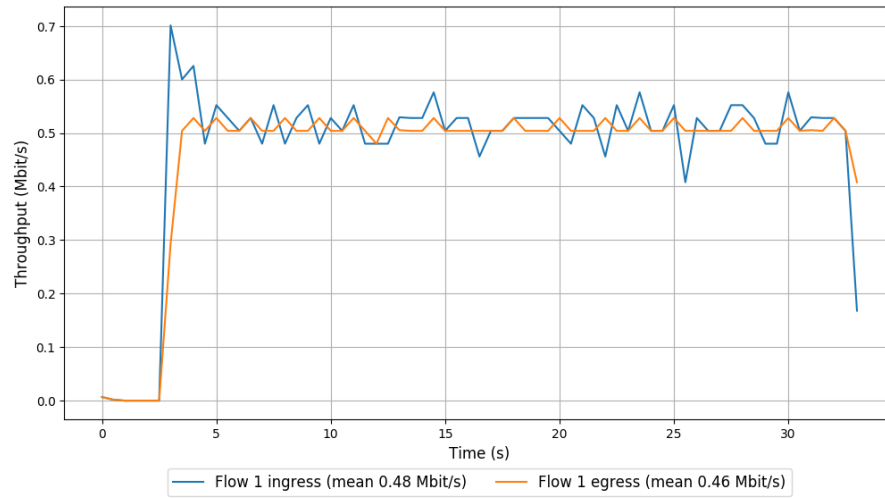
Run 4: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 0.48 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 258.608 ms)

```
Run 5: Statistics of TCP Cubic

Start at: Mon, 19 Jun 2017 22:27:12 +0000
End at: Mon, 19 Jun 2017 22:27:42 +0000
Local clock offset: 1.604 ms
Remote clock offset: 5.043 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:27 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 257.977 ms
Loss rate: 2.21%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 257.977 ms
Loss rate: 2.21%
```
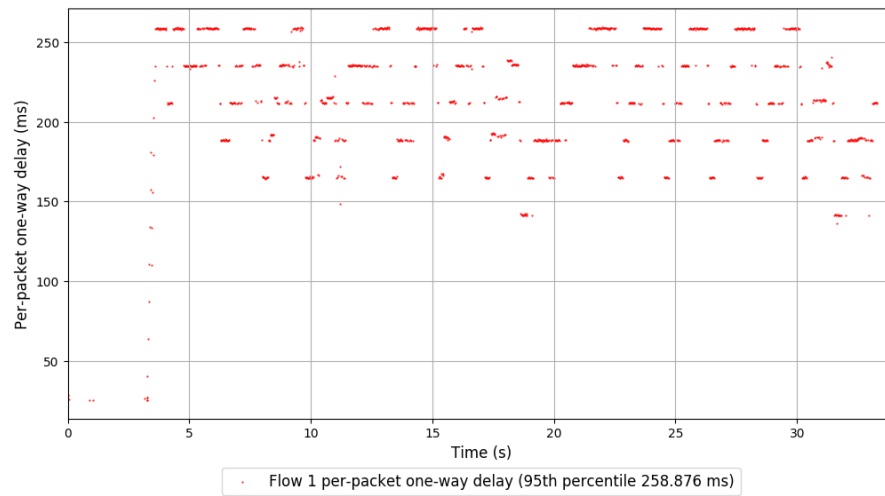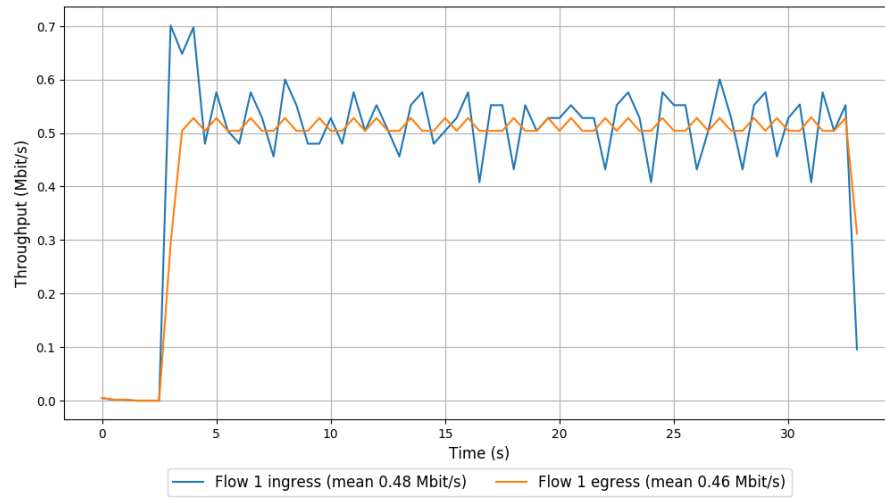
Run 5: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 0.48 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 257.977 ms)

```
Run 6: Statistics of TCP Cubic

Start at: Mon, 19 Jun 2017 22:44:07 +0000
End at: Mon, 19 Jun 2017 22:44:37 +0000
Local clock offset: 0.098 ms
Remote clock offset: 6.356 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:27 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 258.876 ms
Loss rate: 2.66%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 258.876 ms
Loss rate: 2.66%
```
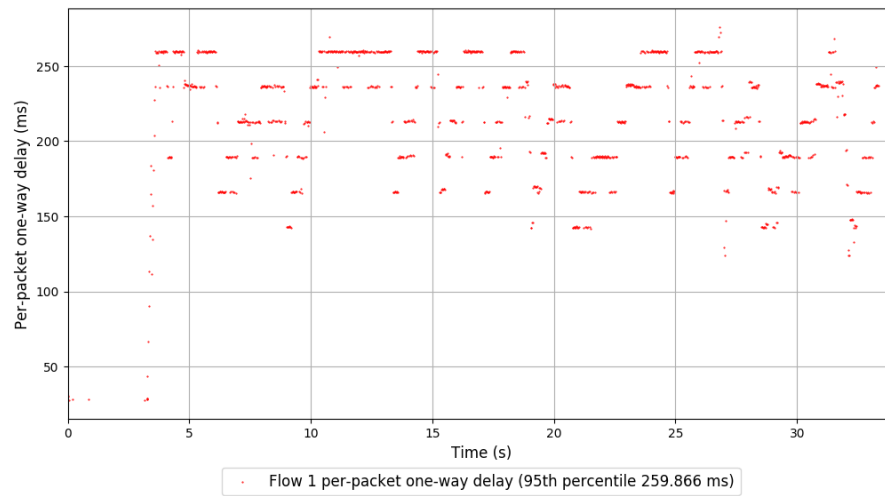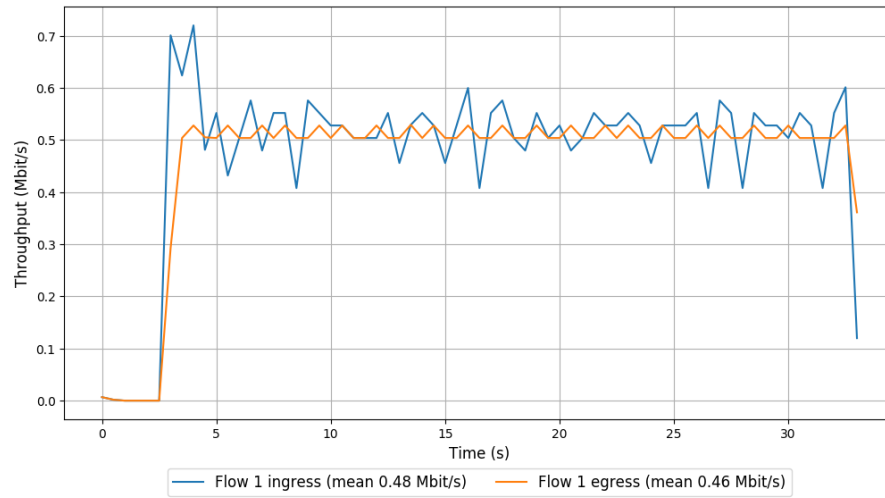
Run 6: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 0.48 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 258.876 ms)

```
Run 7: Statistics of TCP Cubic

Start at: Mon, 19 Jun 2017 23:01:00 +0000
End at: Mon, 19 Jun 2017 23:01:30 +0000
Local clock offset: 0.207 ms
Remote clock offset: 5.551 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:28 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 259.866 ms
Loss rate: 2.42%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 259.866 ms
Loss rate: 2.42%
```
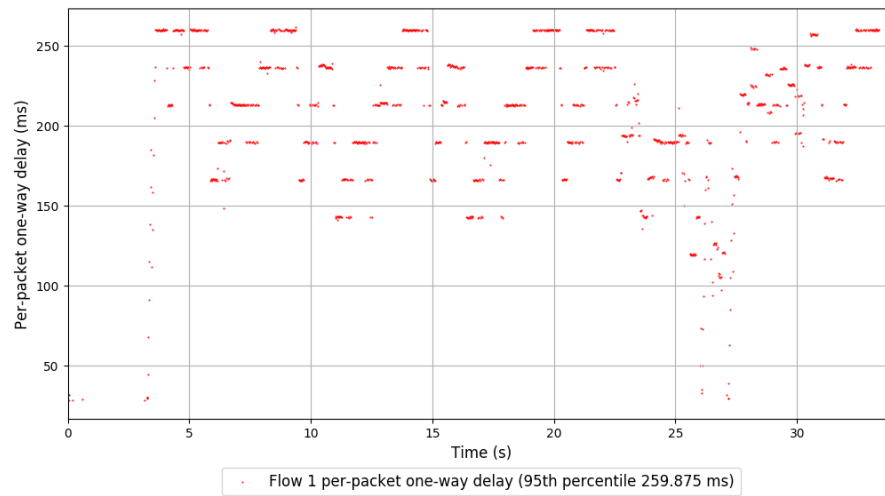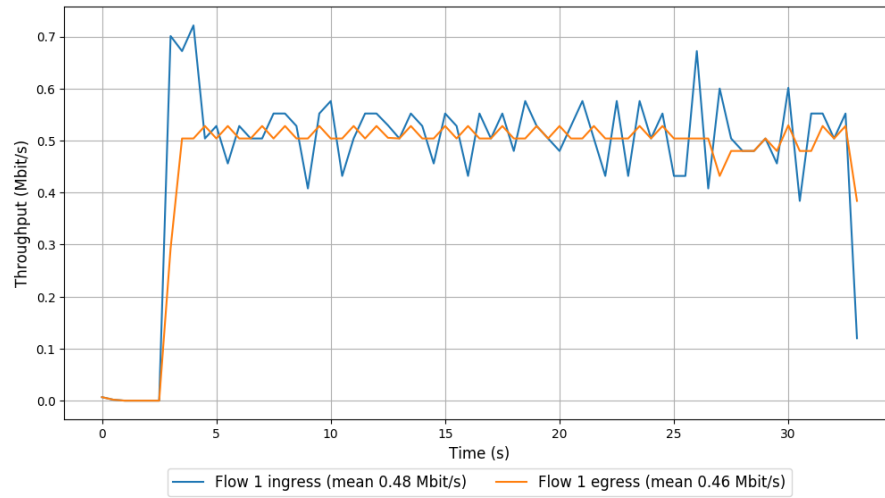
Run 7: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 0.48 Mbit/s) ———— Flow 1 egress (mean 0.46 Mbit/s)

. Flow 1 per-packet one-way delay (95th percentile 259.866 ms)

```
Run 8: Statistics of TCP Cubic

Start at: Mon, 19 Jun 2017 23:17:55 +0000
End at: Mon, 19 Jun 2017 23:18:25 +0000
Local clock offset: -1.533 ms
Remote clock offset: 2.827 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:29 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 259.875 ms
Loss rate: 2.67%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 259.875 ms
Loss rate: 2.67%
```
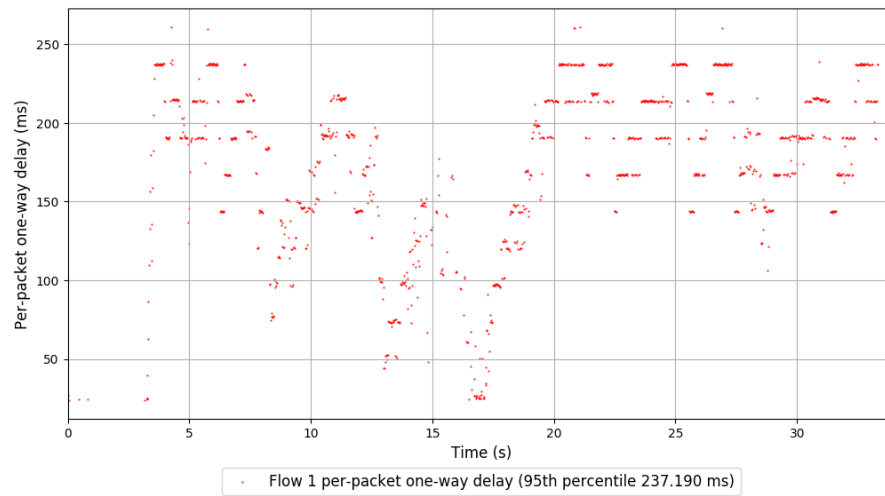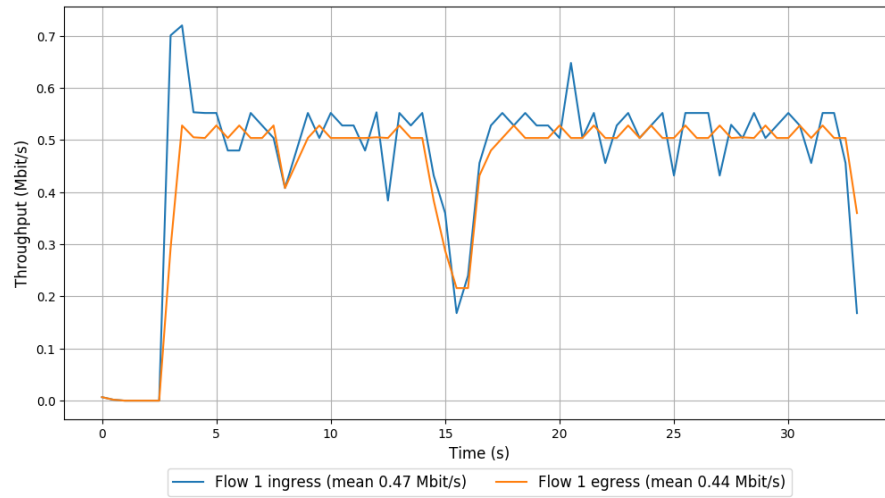
Run 8: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 0.48 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

.   Flow 1 per-packet one-way delay (95th percentile 259.875 ms)

```
Run 9: Statistics of TCP Cubic

Start at: Mon, 19 Jun 2017 23:34:57 +0000
End at: Mon, 19 Jun 2017 23:35:27 +0000
Local clock offset: 1.279 ms
Remote clock offset: 2.772 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:29 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.44 Mbit/s
95th percentile per-packet one-way delay: 237.190 ms
Loss rate: 3.89%
-- Flow 1:
Average throughput: 0.44 Mbit/s
95th percentile per-packet one-way delay: 237.190 ms
Loss rate: 3.89%
```
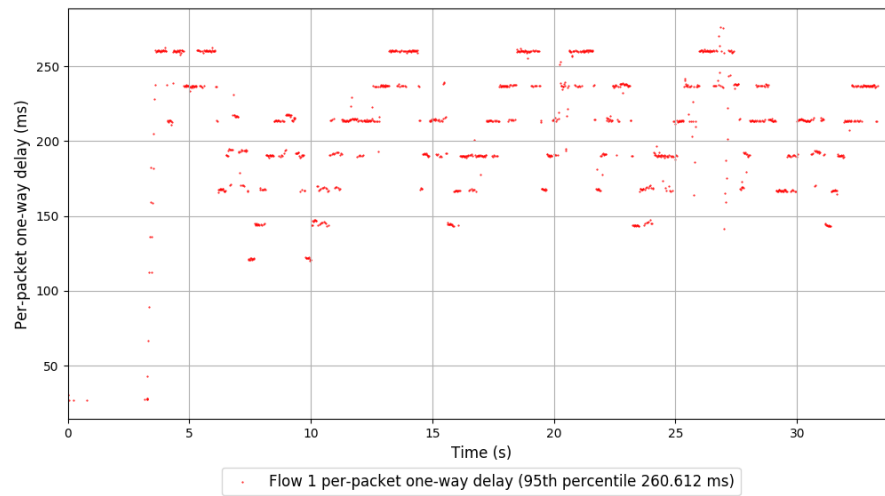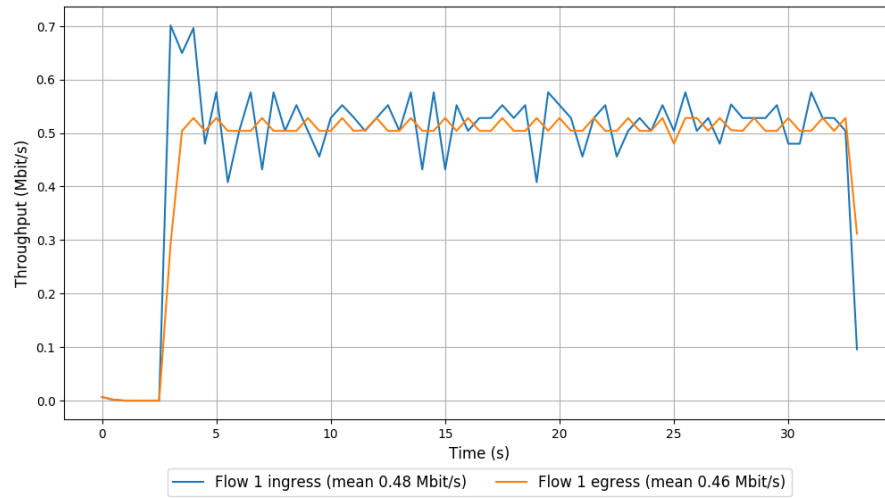
Run 9: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.44 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 237.190 ms)

```
Run 10: Statistics of TCP Cubic

Start at: Mon, 19 Jun 2017 23:51:54 +0000
End at: Mon, 19 Jun 2017 23:52:24 +0000
Local clock offset: -0.853 ms
Remote clock offset: 2.808 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:30 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 260.612 ms
Loss rate: 2.65%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 260.612 ms
Loss rate: 2.65%
```
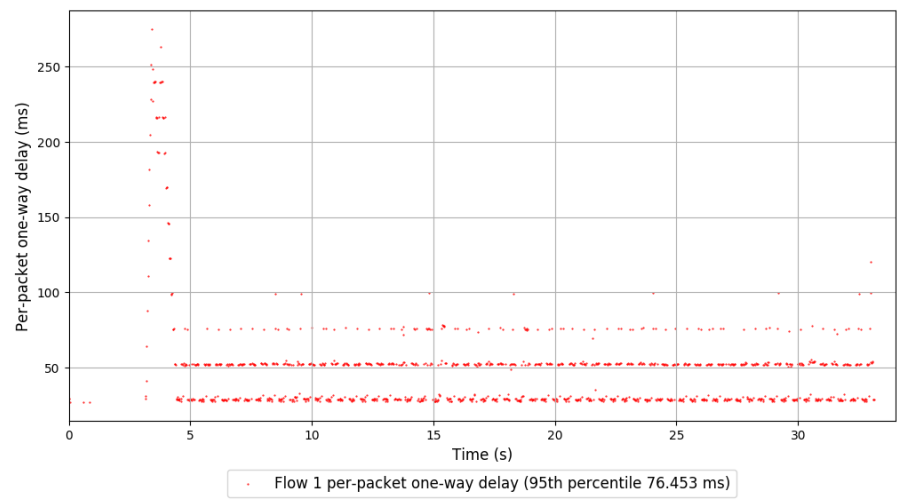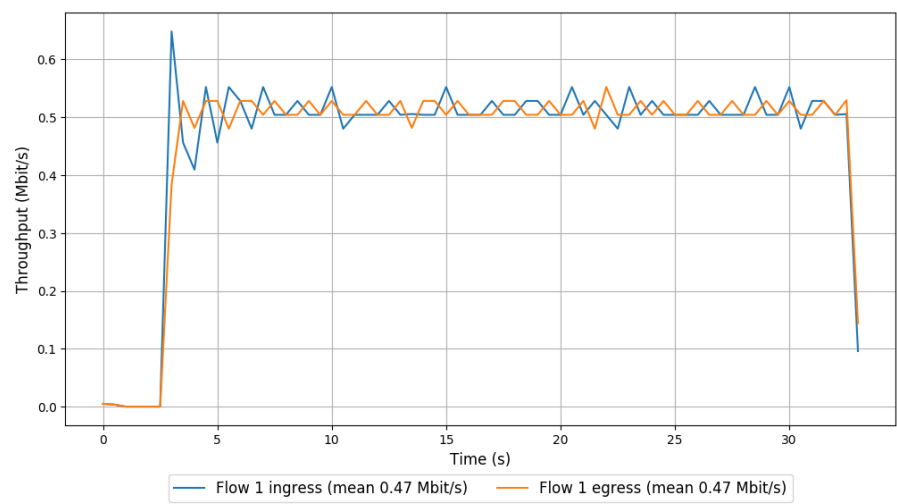
Run 10: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 0.48 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 260.612 ms)

```
Run 1: Statistics of KohoCC

Start at: Mon, 19 Jun 2017 21:11:10 +0000
End at: Mon, 19 Jun 2017 21:11:40 +0000
Local clock offset: 2.661 ms
Remote clock offset: 5.123 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:30 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 76.453 ms
Loss rate: 0.23%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 76.453 ms
Loss rate: 0.23%
```
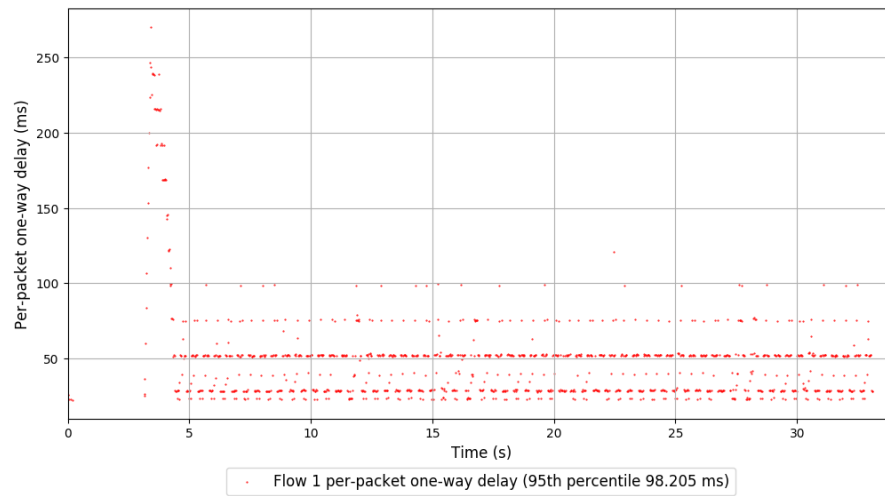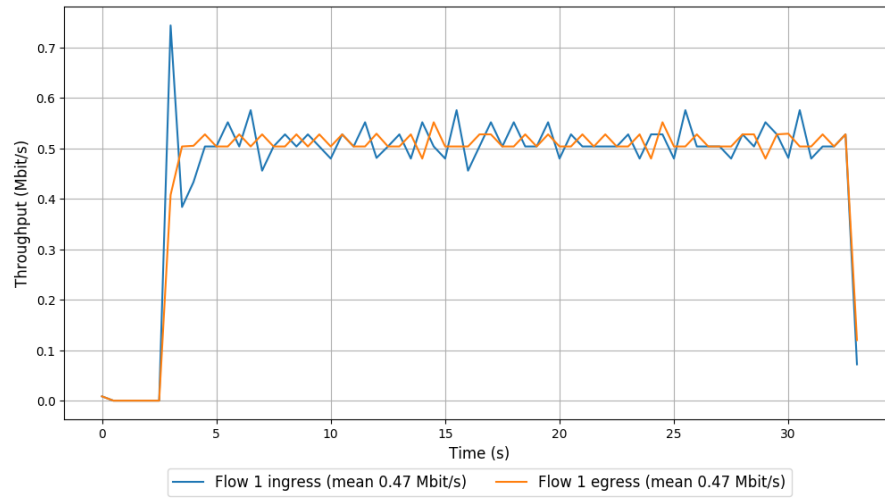
Run 1: Report of KohoCC — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.47 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 76.453 ms)

65

```
Run 2: Statistics of KohoCC

Start at: Mon, 19 Jun 2017 21:28:02 +0000
End at: Mon, 19 Jun 2017 21:28:32 +0000
Local clock offset: 2.605 ms
Remote clock offset: 5.07 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:31 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 98.205 ms
Loss rate: 0.31%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 98.205 ms
Loss rate: 0.31%
```
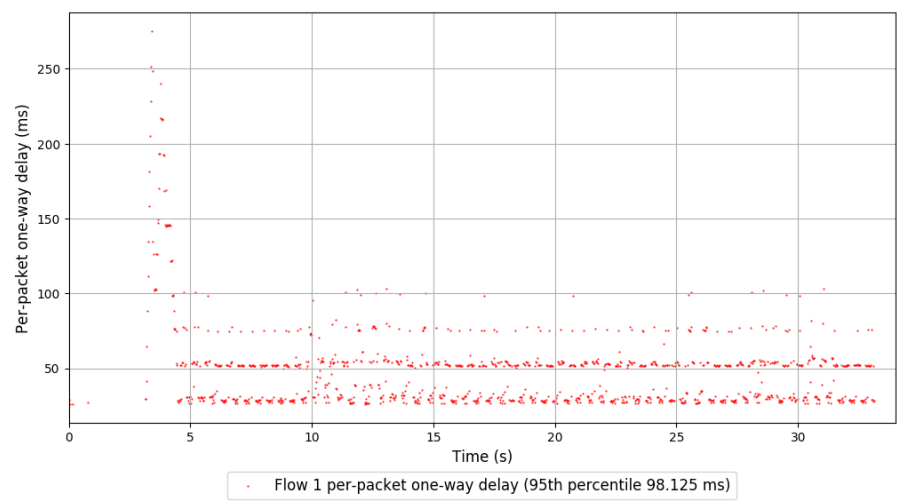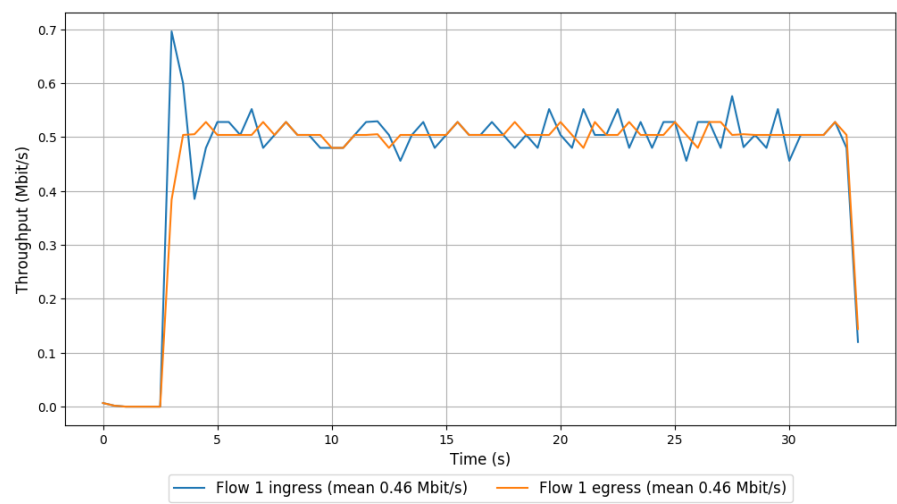
Run 2: Report of KohoCC — Data Link

Flow 1 ingress (mean 0.47 Mbit/s) —— Flow 1 egress (mean 0.47 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 98.205 ms)

```
Run 3: Statistics of KohoCC

Start at: Mon, 19 Jun 2017 21:44:55 +0000
End at: Mon, 19 Jun 2017 21:45:25 +0000
Local clock offset: -1.168 ms
Remote clock offset: 5.982 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:31 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 98.125 ms
Loss rate: 0.78%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 98.125 ms
Loss rate: 0.78%
```
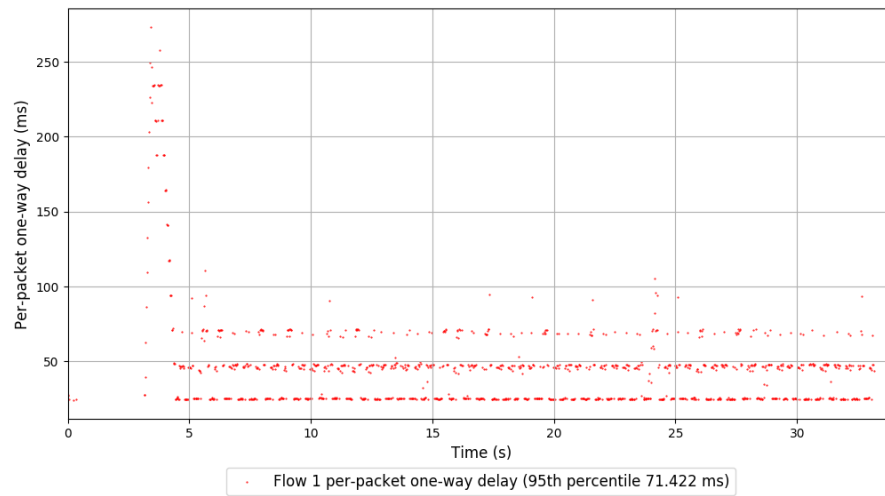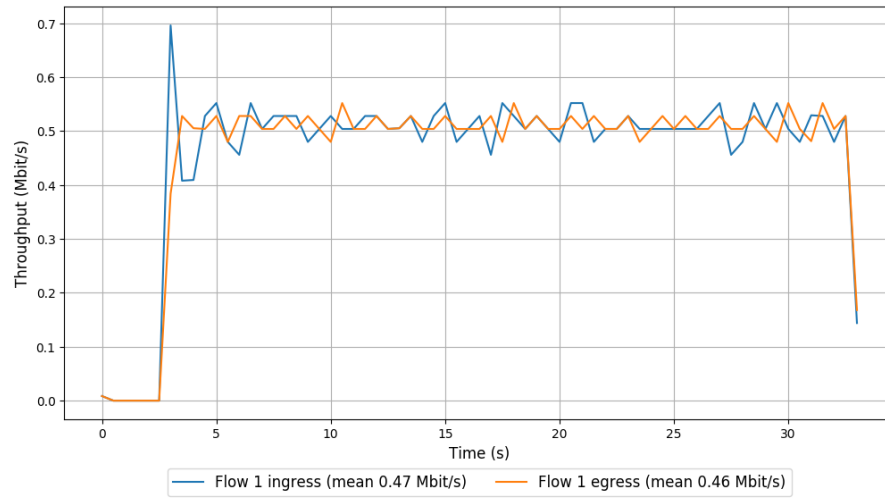
Run 3: Report of KohoCC — Data Link

```
Run 4: Statistics of KohoCC

Start at: Mon, 19 Jun 2017 22:01:49 +0000
End at: Mon, 19 Jun 2017 22:02:19 +0000
Local clock offset: 1.173 ms
Remote clock offset: 6.696 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:32 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 71.422 ms
Loss rate: 0.23%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 71.422 ms
Loss rate: 0.23%
```
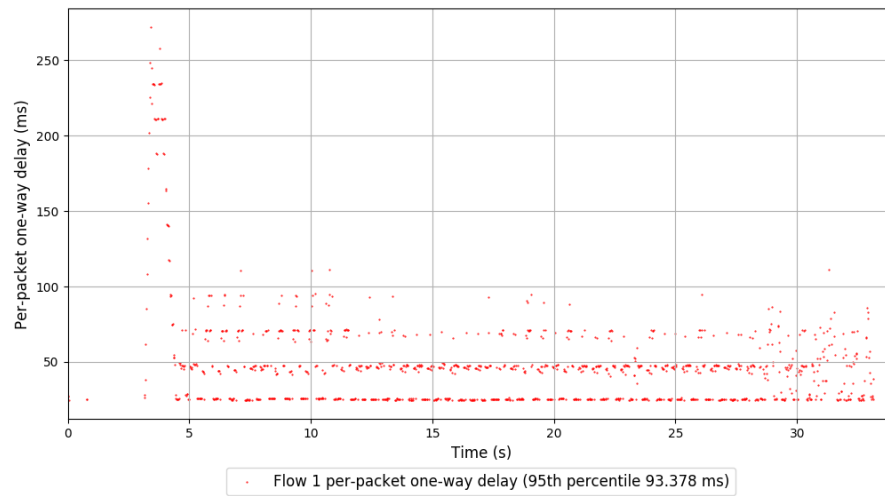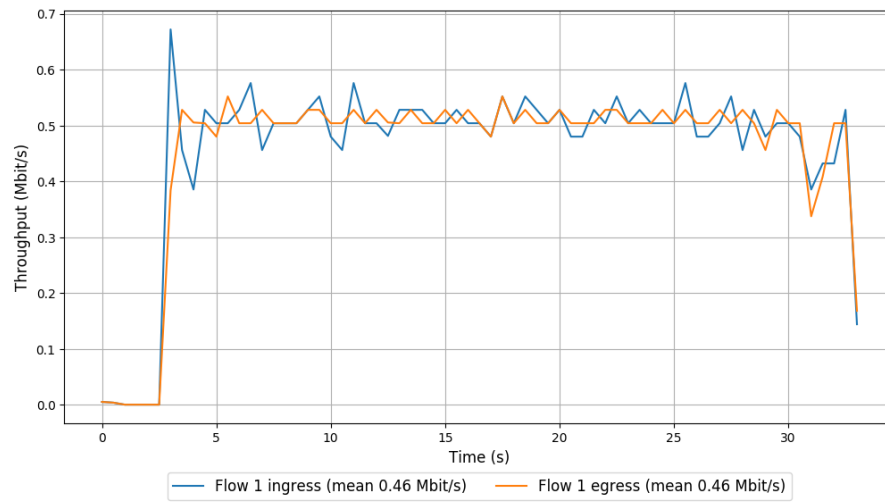
Run 4: Report of KohoCC — Data Link

Flow 1 ingress (mean 0.47 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

. Flow 1 per-packet one-way delay (95th percentile 71.422 ms)

```
Run 5: Statistics of KohoCC

Start at: Mon, 19 Jun 2017 22:18:43 +0000
End at: Mon, 19 Jun 2017 22:19:13 +0000
Local clock offset: 0.849 ms
Remote clock offset: 5.232 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:33 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 93.378 ms
Loss rate: 0.24%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 93.378 ms
Loss rate: 0.24%
```
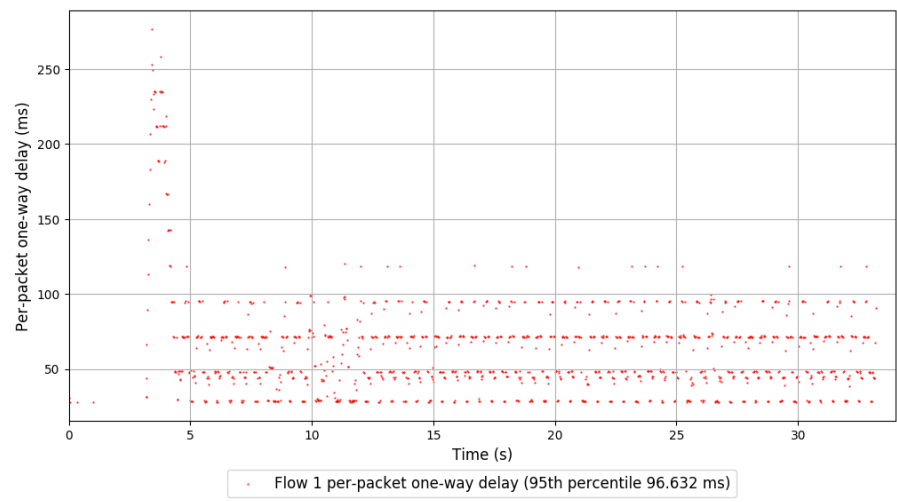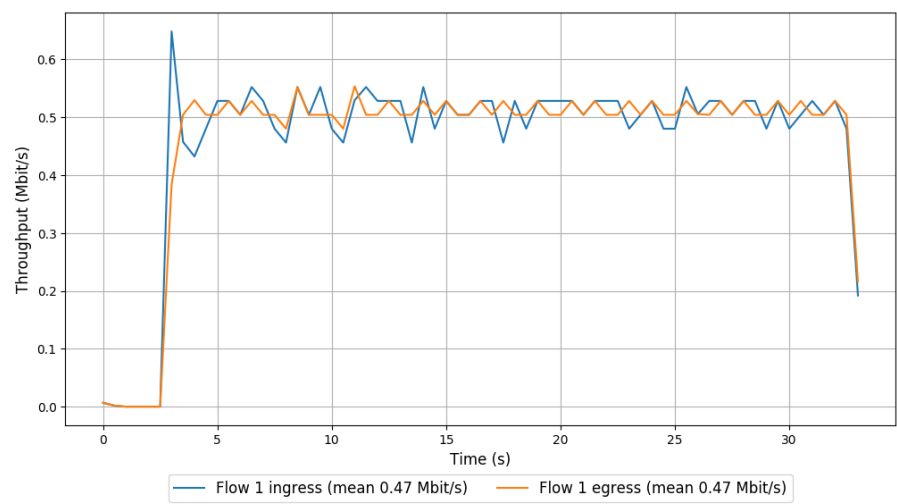
Run 5: Report of KohoCC — Data Link

Flow 1 ingress (mean 0.46 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 93.378 ms)

73

```
Run 6: Statistics of KohoCC

Start at: Mon, 19 Jun 2017 22:35:37 +0000
End at: Mon, 19 Jun 2017 22:36:07 +0000
Local clock offset: 0.854 ms
Remote clock offset: 4.885 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:34 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 96.632 ms
Loss rate: 0.23%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 96.632 ms
Loss rate: 0.23%
```
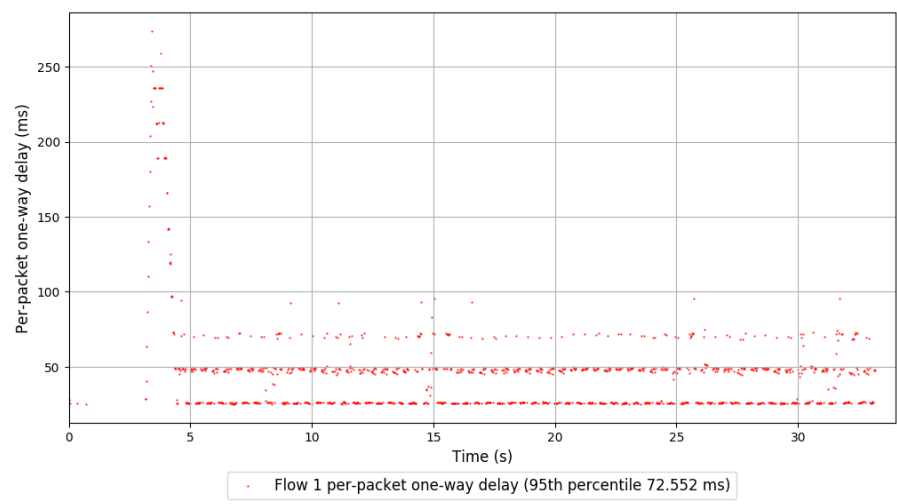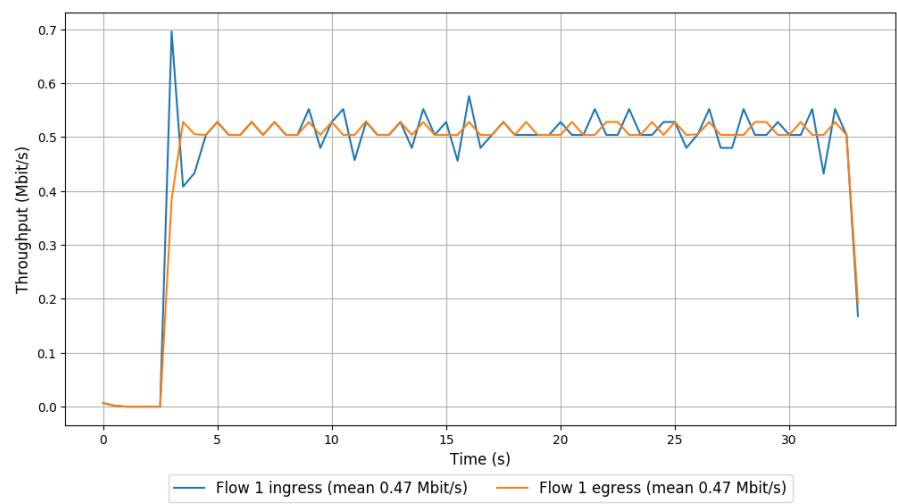
Run 6: Report of KohoCC — Data Link

Flow 1 ingress (mean 0.47 Mbit/s) — Flow 1 egress (mean 0.47 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 96.632 ms)

```
Run 7: Statistics of KohoCC

Start at: Mon, 19 Jun 2017 22:52:35 +0000
End at: Mon, 19 Jun 2017 22:53:05 +0000
Local clock offset: -2.564 ms
Remote clock offset: -1.032 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:34 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 72.552 ms
Loss rate: 0.23%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 72.552 ms
Loss rate: 0.23%
```
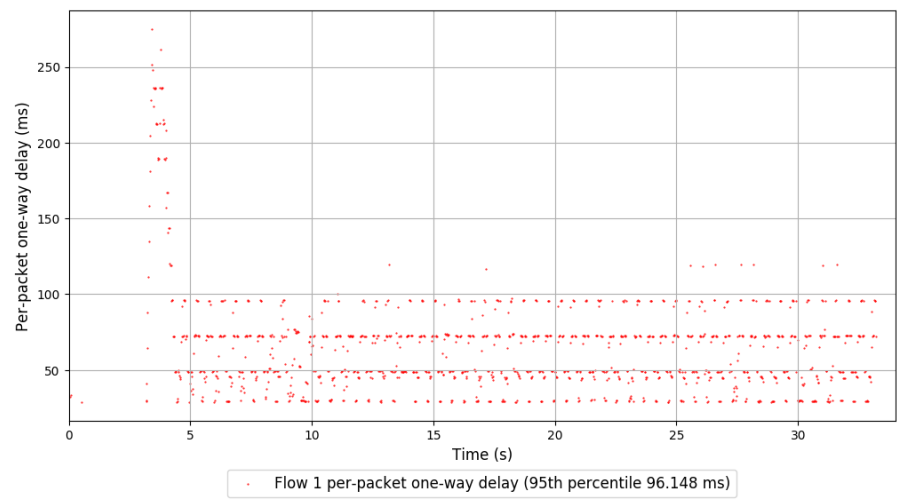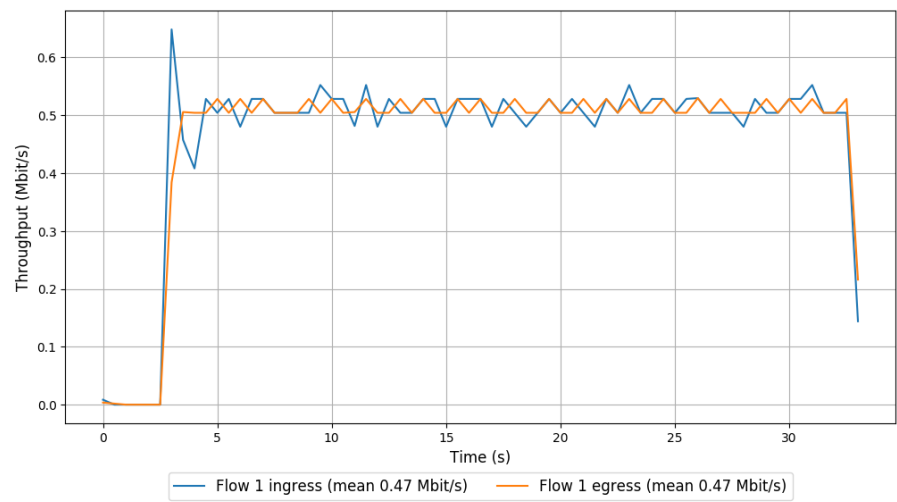
Run 7: Report of KohoCC — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.47 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 72.552 ms)

```
Run 8: Statistics of KohoCC

Start at: Mon, 19 Jun 2017 23:09:27 +0000
End at: Mon, 19 Jun 2017 23:09:57 +0000
Local clock offset: 2.003 ms
Remote clock offset: 6.062 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:35 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 96.148 ms
Loss rate: 0.24%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 96.148 ms
Loss rate: 0.24%
```
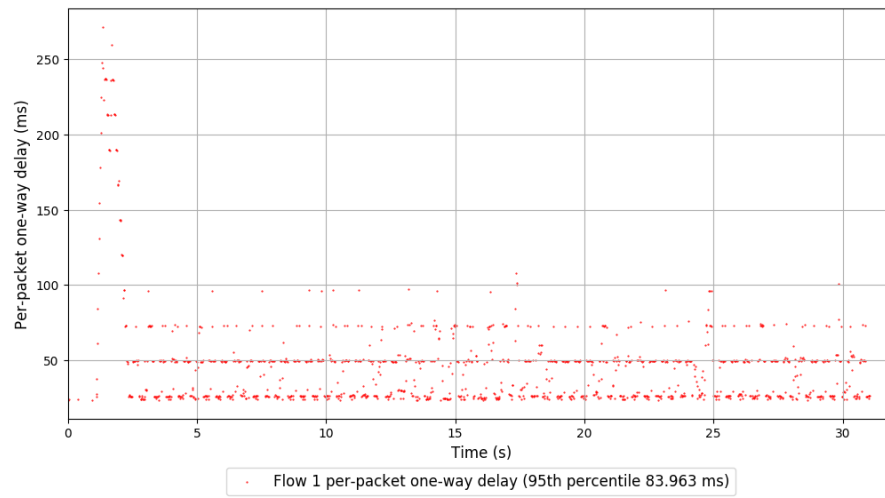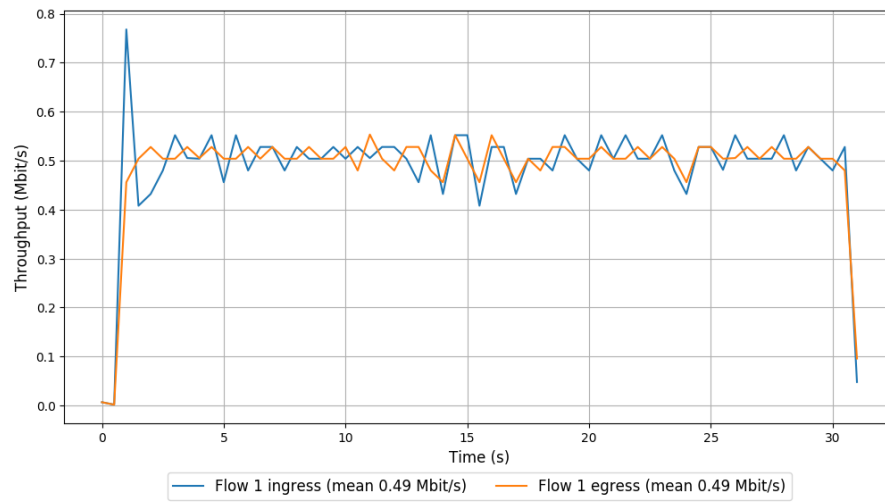
Run 8: Report of KohoCC — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.47 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 96.148 ms)

```
Run 9: Statistics of KohoCC

Start at: Mon, 19 Jun 2017 23:26:28 +0000
End at: Mon, 19 Jun 2017 23:26:58 +0000
Local clock offset: -0.402 ms
Remote clock offset: 3.23 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:35 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.49 Mbit/s
95th percentile per-packet one-way delay: 83.963 ms
Loss rate: 0.23%
-- Flow 1:
Average throughput: 0.49 Mbit/s
95th percentile per-packet one-way delay: 83.963 ms
Loss rate: 0.23%
```
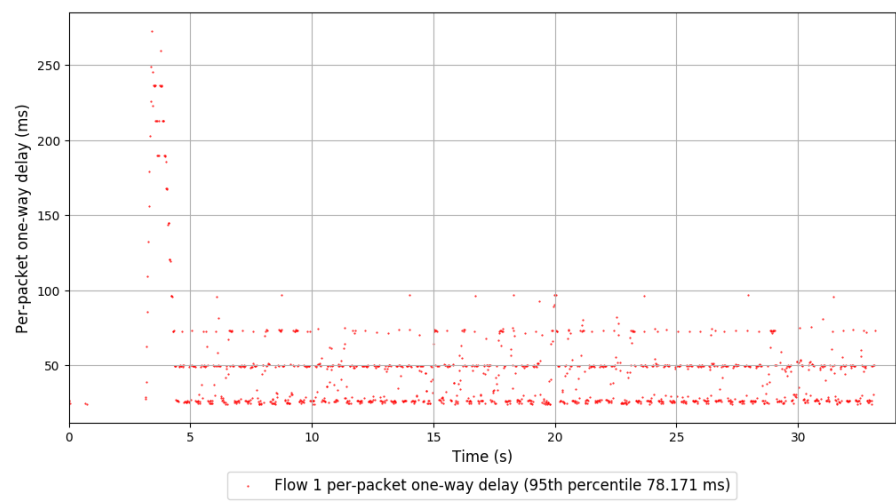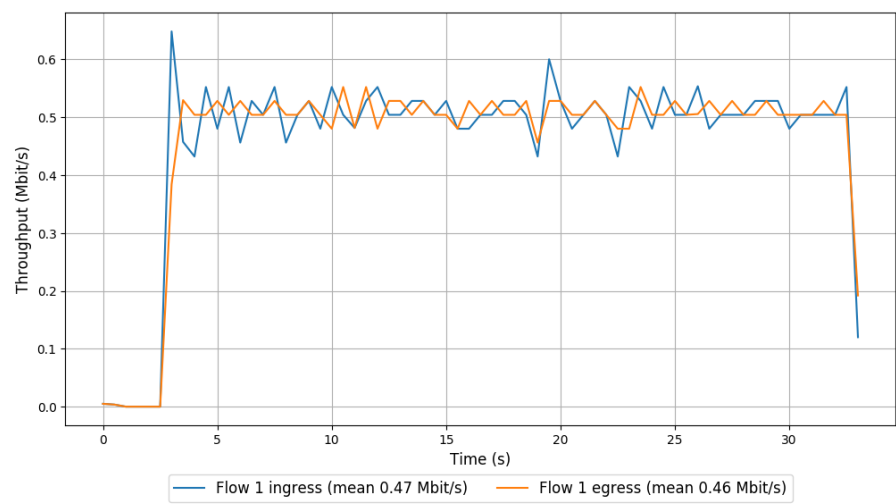
Run 9: Report of KohoCC — Data Link

Flow 1 ingress (mean 0.49 Mbit/s) — Flow 1 egress (mean 0.49 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 83.963 ms)

```
Run 10: Statistics of KohoCC

Start at: Mon, 19 Jun 2017 23:43:26 +0000
End at: Mon, 19 Jun 2017 23:43:56 +0000
Local clock offset: 0.41 ms
Remote clock offset: 3.449 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:36 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 78.171 ms
Loss rate: 0.23%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 78.171 ms
Loss rate: 0.23%
```
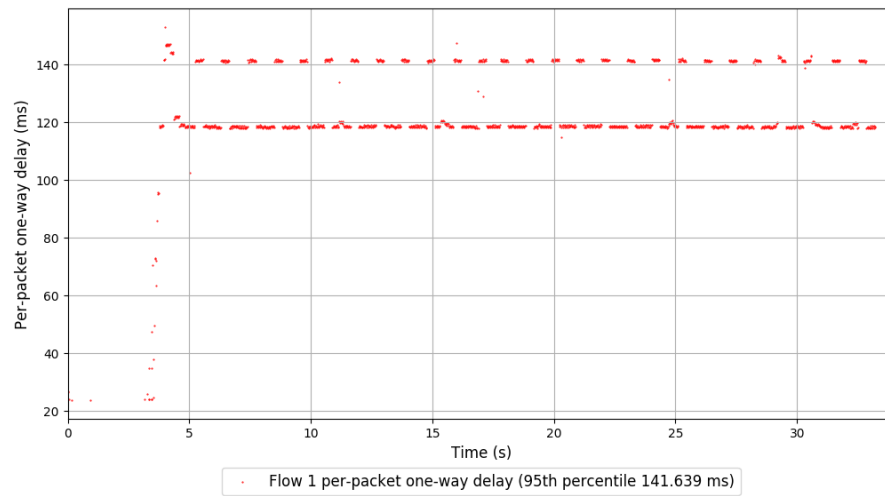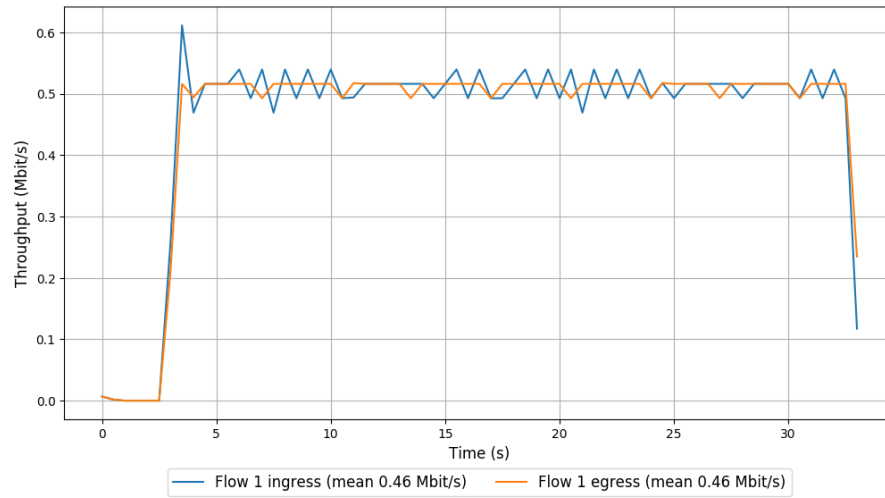
Run 10: Report of KohoCC — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 78.171 ms)

```
Run 1: Statistics of LEDBAT

Start at: Mon, 19 Jun 2017 21:15:58 +0000
End at: Mon, 19 Jun 2017 21:16:28 +0000
Local clock offset: 0.556 ms
Remote clock offset: 5.01 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:37 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 141.639 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 141.639 ms
Loss rate: 0.00%
```
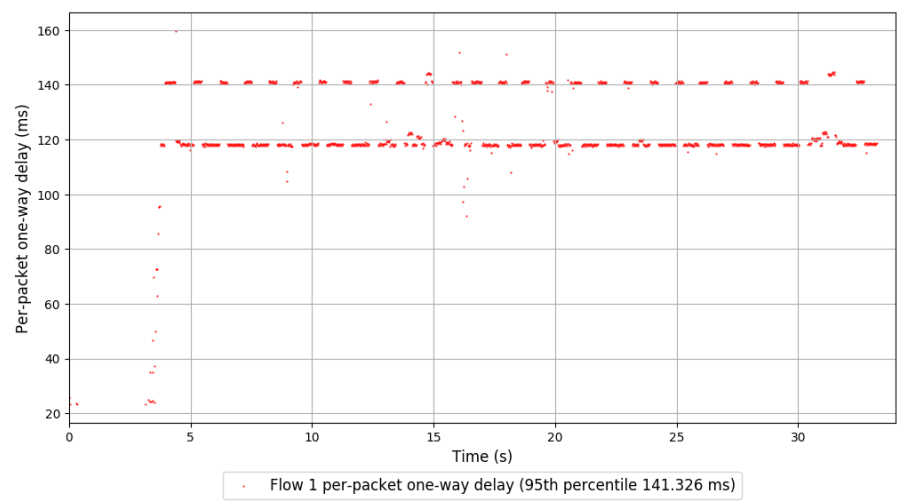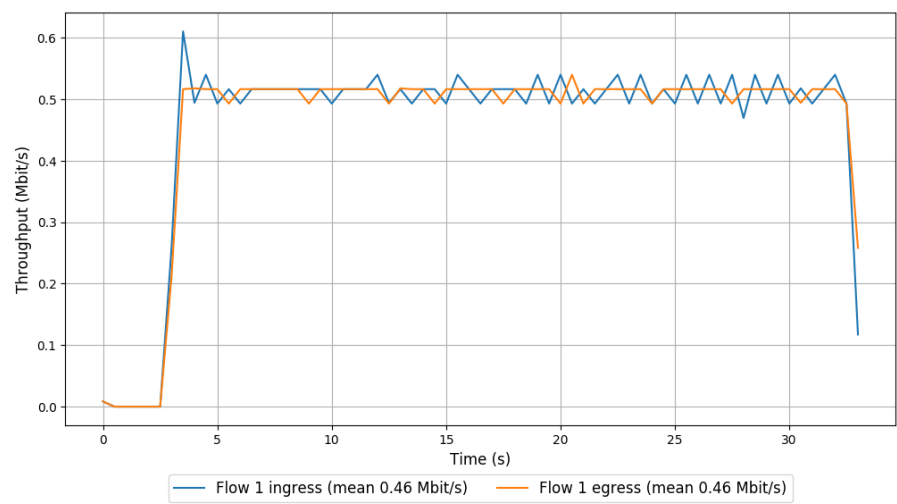
Run 1: Report of LEDBAT — Data Link

Flow 1 ingress (mean 0.46 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 141.639 ms)

```
Run 2: Statistics of LEDBAT

Start at: Mon, 19 Jun 2017 21:32:51 +0000
End at: Mon, 19 Jun 2017 21:33:21 +0000
Local clock offset: -1.832 ms
Remote clock offset: 5.065 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:37 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 141.326 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 141.326 ms
Loss rate: 0.00%
```
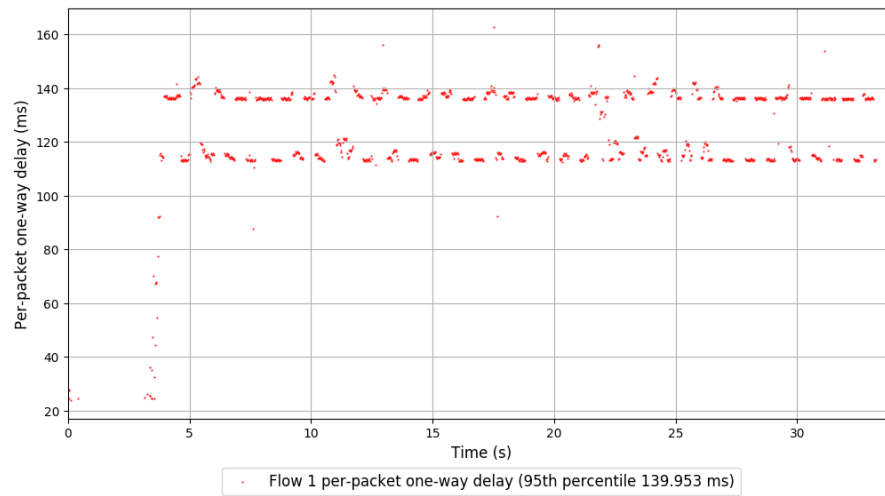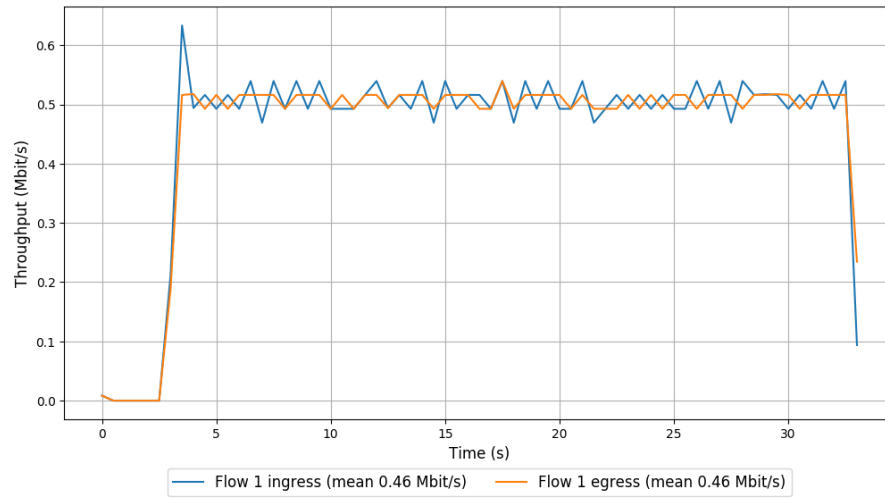
Run 2: Report of LEDBAT — Data Link

Flow 1 ingress (mean 0.46 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 141.326 ms)

```
Run 3: Statistics of LEDBAT

Start at: Mon, 19 Jun 2017 21:49:44 +0000
End at: Mon, 19 Jun 2017 21:50:14 +0000
Local clock offset: 0.912 ms
Remote clock offset: 5.655 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:38 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 139.953 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 139.953 ms
Loss rate: 0.00%
```
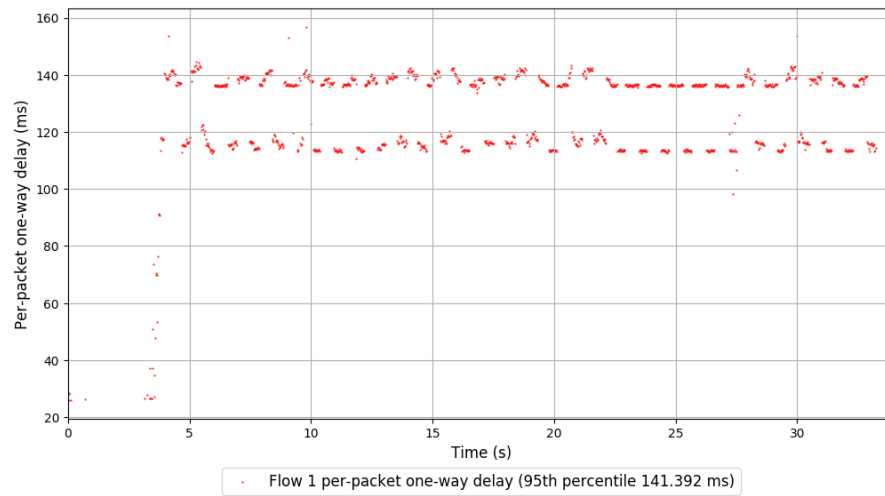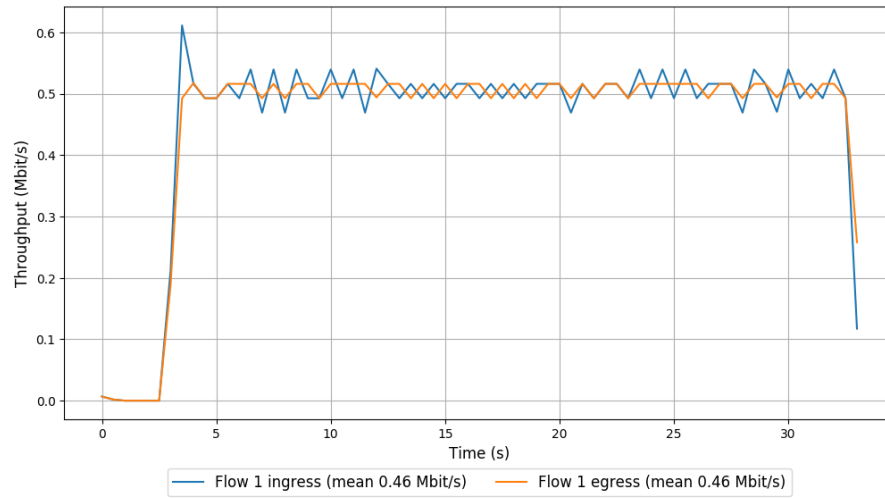
Run 3: Report of LEDBAT — Data Link

```
Run 4: Statistics of LEDBAT

Start at: Mon, 19 Jun 2017 22:06:41 +0000
End at: Mon, 19 Jun 2017 22:07:11 +0000
Local clock offset: -1.174 ms
Remote clock offset: 5.431 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:38 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 141.392 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 141.392 ms
Loss rate: 0.00%
```
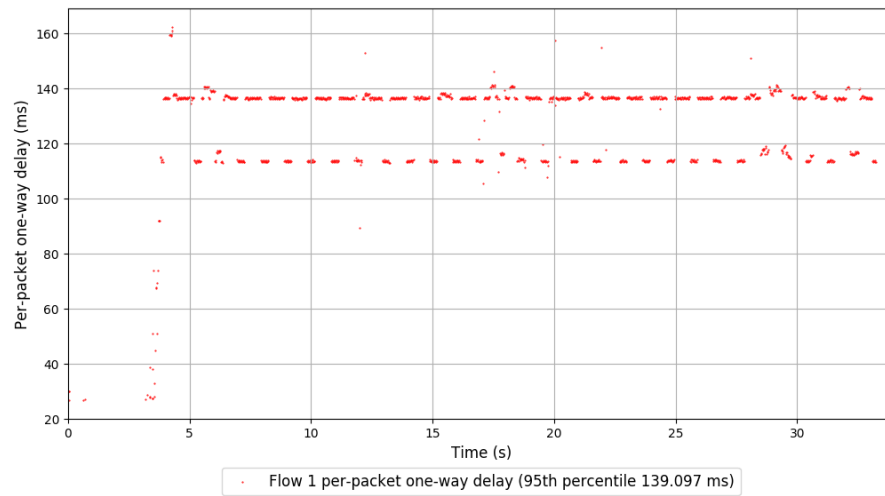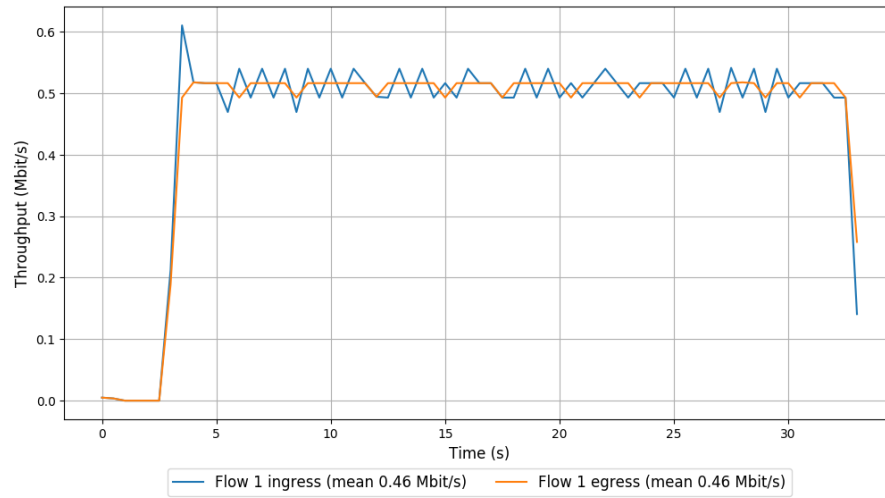
Run 4: Report of LEDBAT — Data Link

Flow 1 ingress (mean 0.46 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 141.392 ms)

```
Run 5: Statistics of LEDBAT

Start at: Mon, 19 Jun 2017 22:23:32 +0000
End at: Mon, 19 Jun 2017 22:24:02 +0000
Local clock offset: 1.492 ms
Remote clock offset: 5.511 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:39 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 139.097 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 139.097 ms
Loss rate: 0.00%
```
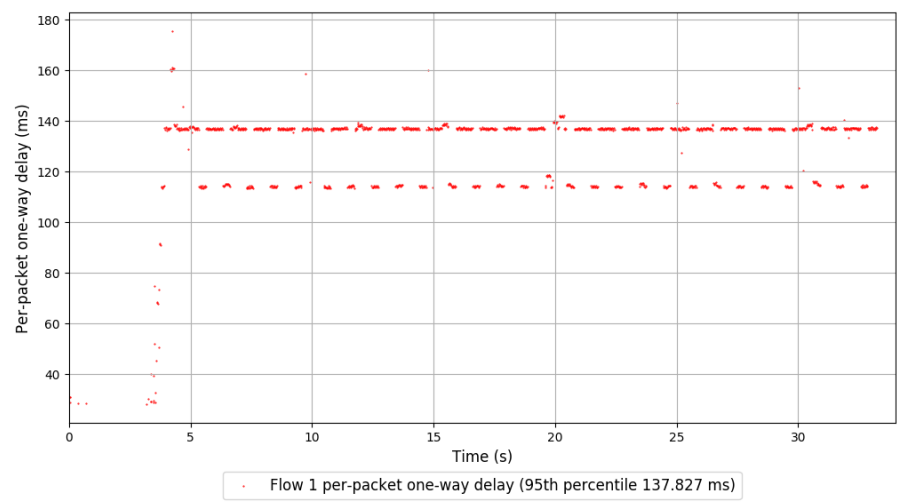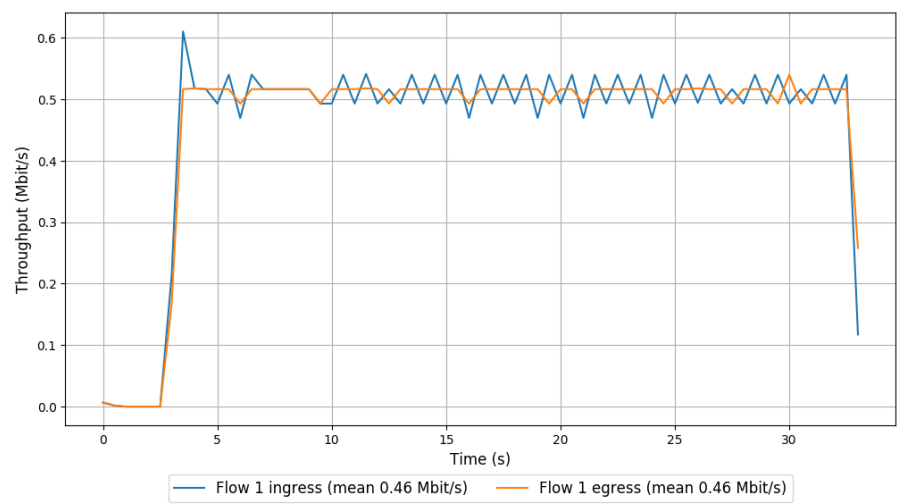
Run 5: Report of LEDBAT — Data Link

```
Run 6: Statistics of LEDBAT

Start at: Mon, 19 Jun 2017 22:40:29 +0000
End at: Mon, 19 Jun 2017 22:40:59 +0000
Local clock offset: 0.469 ms
Remote clock offset: 6.816 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:39 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 137.827 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 137.827 ms
Loss rate: 0.00%
```
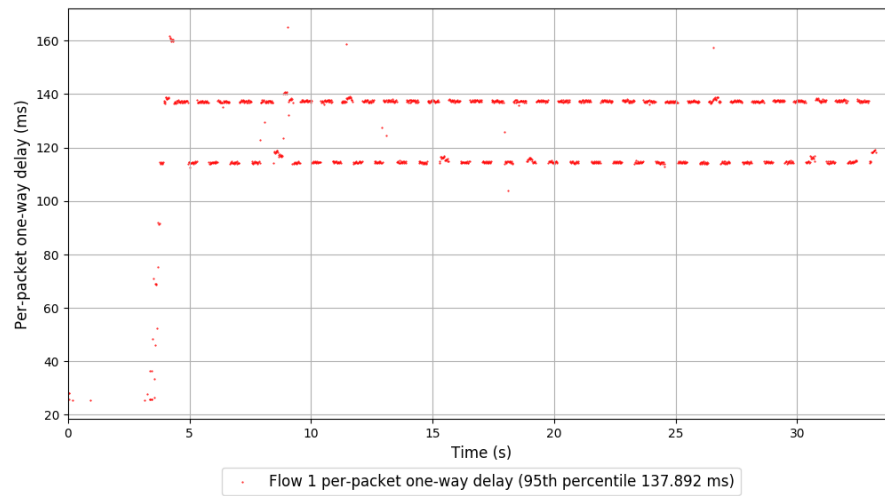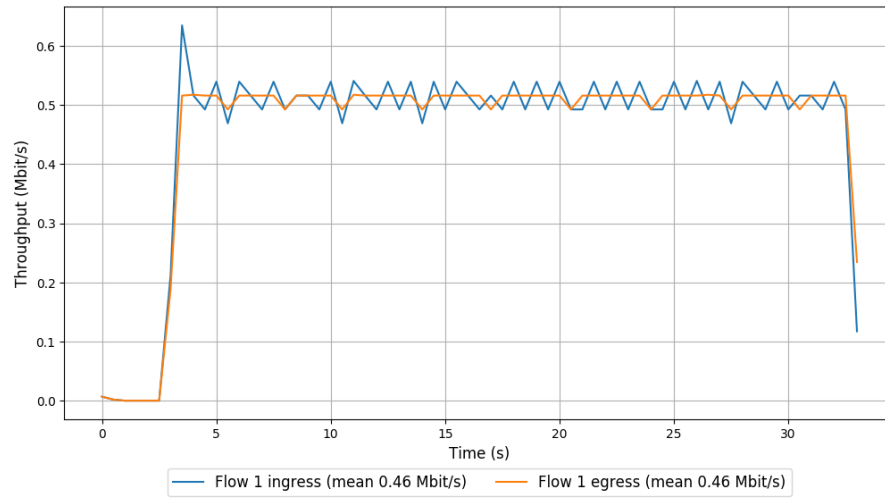
Run 6: Report of LEDBAT — Data Link

Flow 1 ingress (mean 0.46 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 137.827 ms)

```
Run 7: Statistics of LEDBAT

Start at: Mon, 19 Jun 2017 22:57:22 +0000
End at: Mon, 19 Jun 2017 22:57:52 +0000
Local clock offset: 0.9 ms
Remote clock offset: 3.894 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:40 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 137.892 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 137.892 ms
Loss rate: 0.00%
```
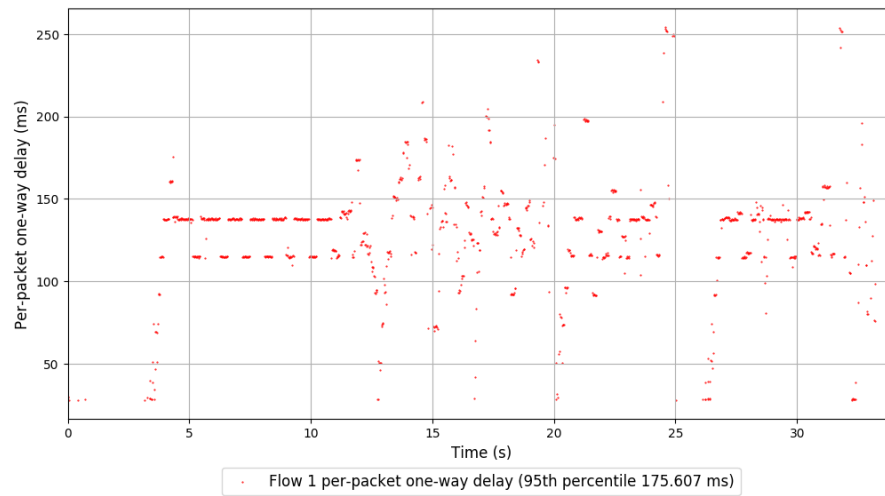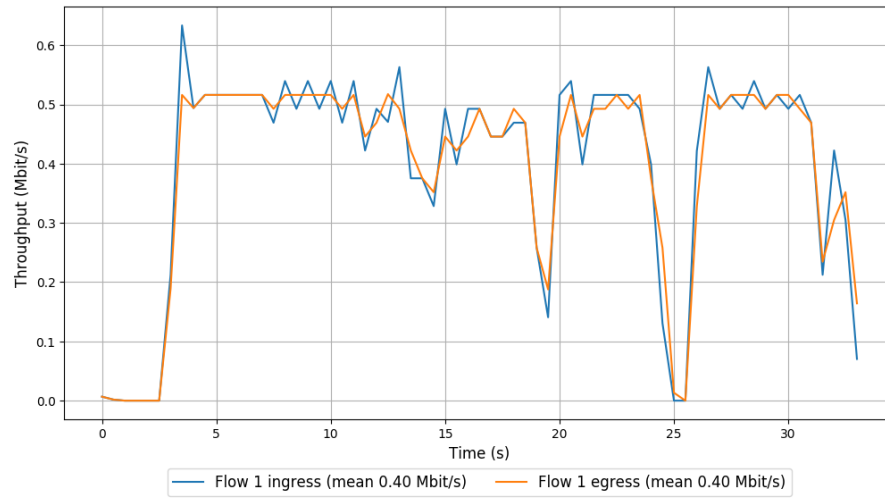
Run 7: Report of LEDBAT — Data Link

Flow 1 ingress (mean 0.46 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 137.892 ms)

97

```
Run 8: Statistics of LEDBAT

Start at: Mon, 19 Jun 2017 23:14:18 +0000
End at: Mon, 19 Jun 2017 23:14:48 +0000
Local clock offset: 0.236 ms
Remote clock offset: 6.232 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:40 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.40 Mbit/s
95th percentile per-packet one-way delay: 175.607 ms
Loss rate: 0.62%
-- Flow 1:
Average throughput: 0.40 Mbit/s
95th percentile per-packet one-way delay: 175.607 ms
Loss rate: 0.62%
```
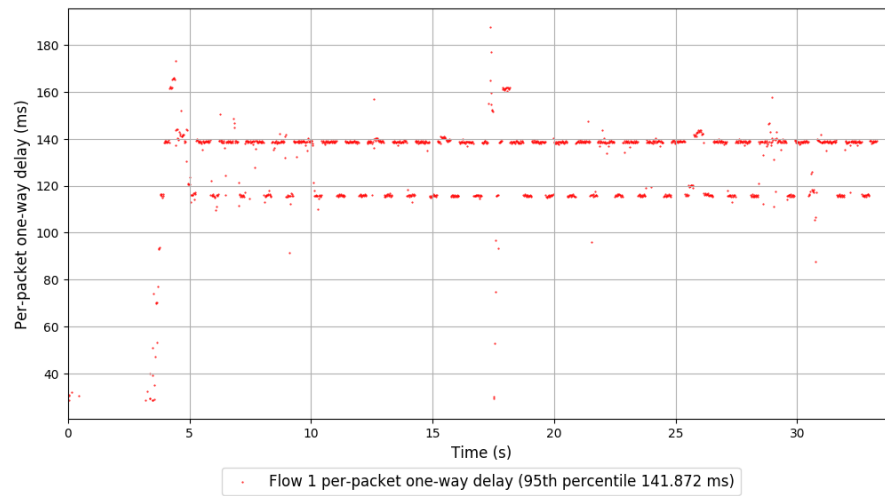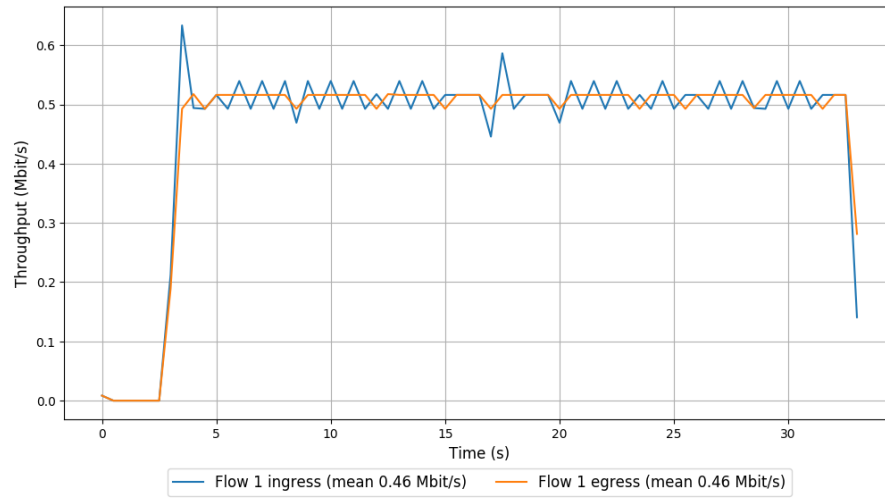
Run 8: Report of LEDBAT — Data Link

Flow 1 ingress (mean 0.40 Mbit/s) — Flow 1 egress (mean 0.40 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 175.607 ms)

99

```
Run 9: Statistics of LEDBAT

Start at: Mon, 19 Jun 2017 23:31:19 +0000
End at: Mon, 19 Jun 2017 23:31:49 +0000
Local clock offset: 0.644 ms
Remote clock offset: 3.452 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:41 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 141.872 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 141.872 ms
Loss rate: 0.00%
```
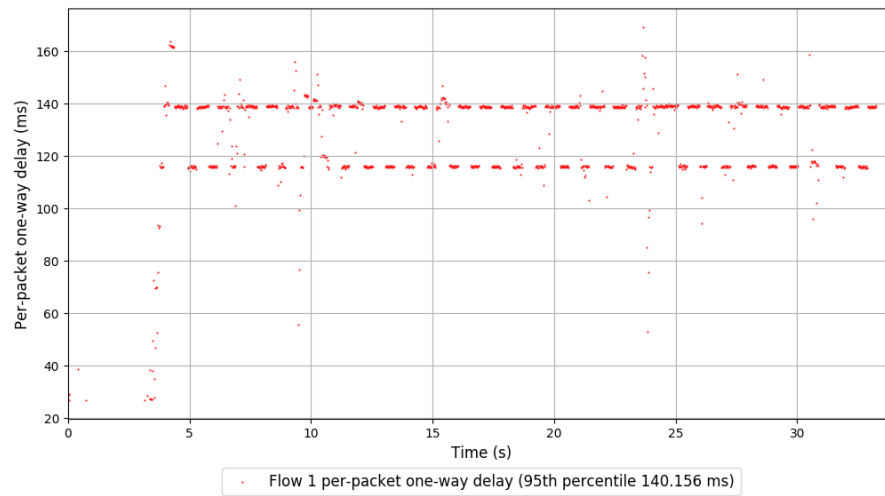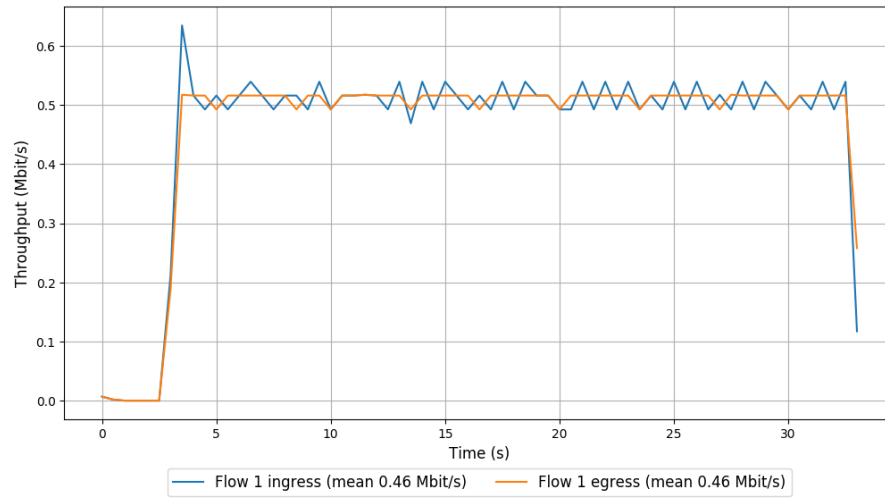
Run 9: Report of LEDBAT — Data Link

Flow 1 ingress (mean 0.46 Mbit/s) ——— Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 141.872 ms)

101

```
Run 10: Statistics of LEDBAT

Start at: Mon, 19 Jun 2017 23:48:15 +0000
End at: Mon, 19 Jun 2017 23:48:45 +0000
Local clock offset: 0.793 ms
Remote clock offset: 2.784 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:41 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 140.156 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 140.156 ms
Loss rate: 0.00%
```
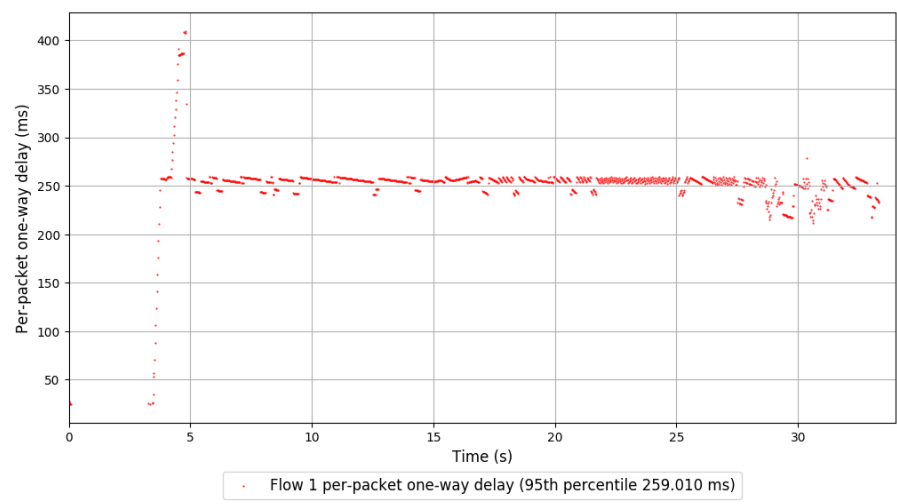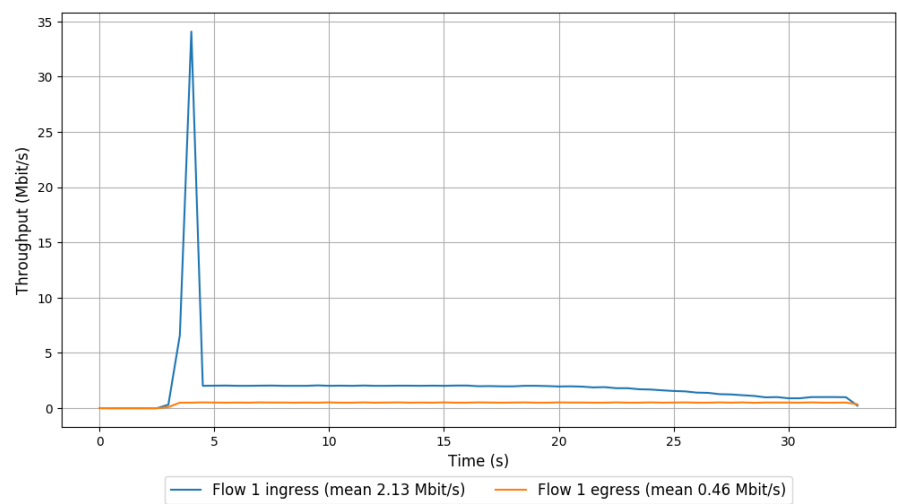
Run 10: Report of LEDBAT — Data Link

Flow 1 ingress (mean 0.46 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 140.156 ms)

103

```
Run 1: Statistics of PCC

Start at: Mon, 19 Jun 2017 21:05:10 +0000
End at: Mon, 19 Jun 2017 21:05:40 +0000
Local clock offset: -0.958 ms
Remote clock offset: 4.878 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 259.010 ms
Loss rate: 78.21%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 259.010 ms
Loss rate: 78.21%
```
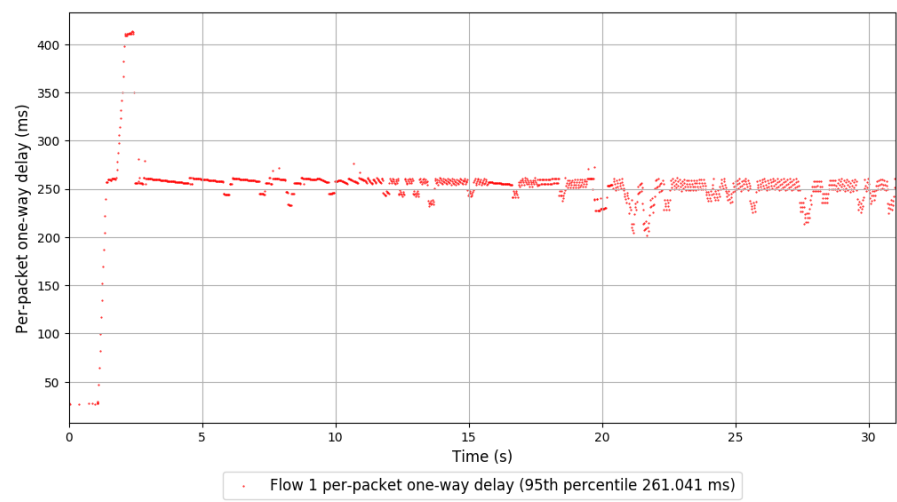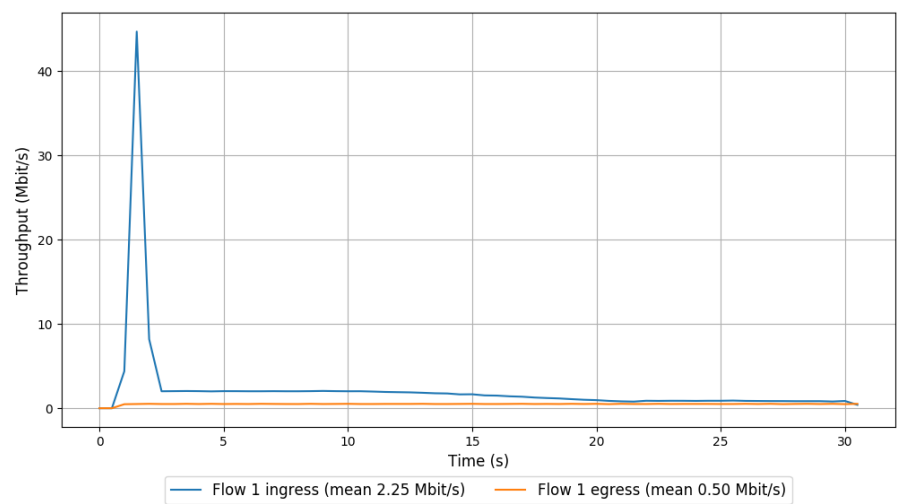
Run 1: Report of PCC — Data Link

Flow 1 ingress (mean 2.13 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 259.010 ms)

```
Run 2: Statistics of PCC

Start at: Mon, 19 Jun 2017 21:22:01 +0000
End at: Mon, 19 Jun 2017 21:22:31 +0000
Local clock offset: -1.275 ms
Remote clock offset: 4.893 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:43 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.50 Mbit/s
95th percentile per-packet one-way delay: 261.041 ms
Loss rate: 77.73%
-- Flow 1:
Average throughput: 0.50 Mbit/s
95th percentile per-packet one-way delay: 261.041 ms
Loss rate: 77.73%
```
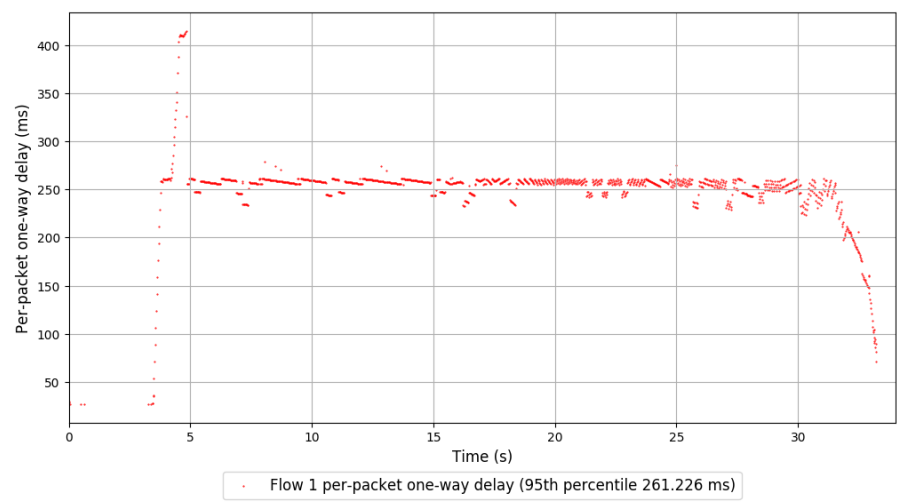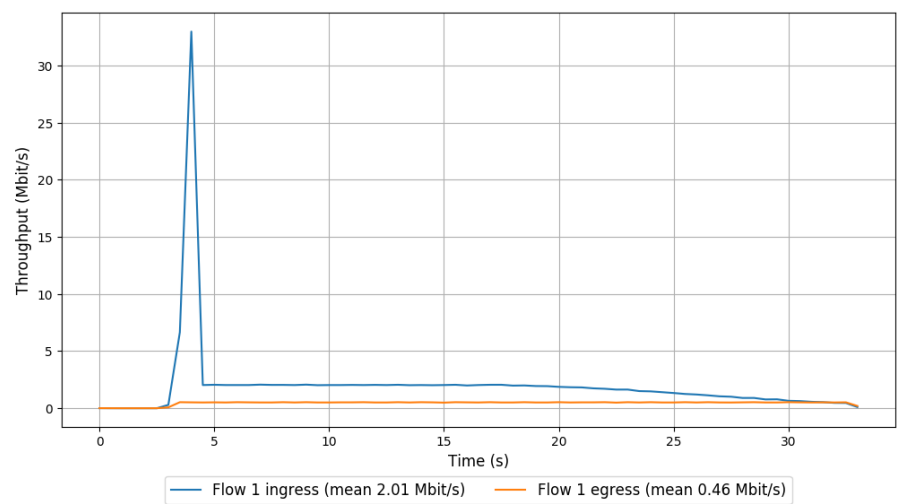
Run 2: Report of PCC — Data Link

Flow 1 ingress (mean 2.25 Mbit/s) — Flow 1 egress (mean 0.50 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 261.041 ms)

```
Run 3: Statistics of PCC

Start at: Mon, 19 Jun 2017 21:38:52 +0000
End at: Mon, 19 Jun 2017 21:39:22 +0000
Local clock offset: -4.35 ms
Remote clock offset: 8.134 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:43 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 261.226 ms
Loss rate: 77.02%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 261.226 ms
Loss rate: 77.02%
```
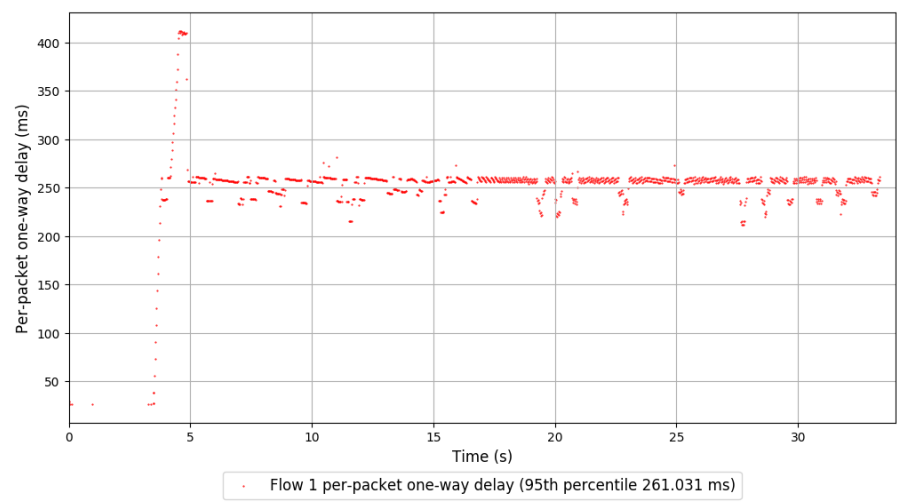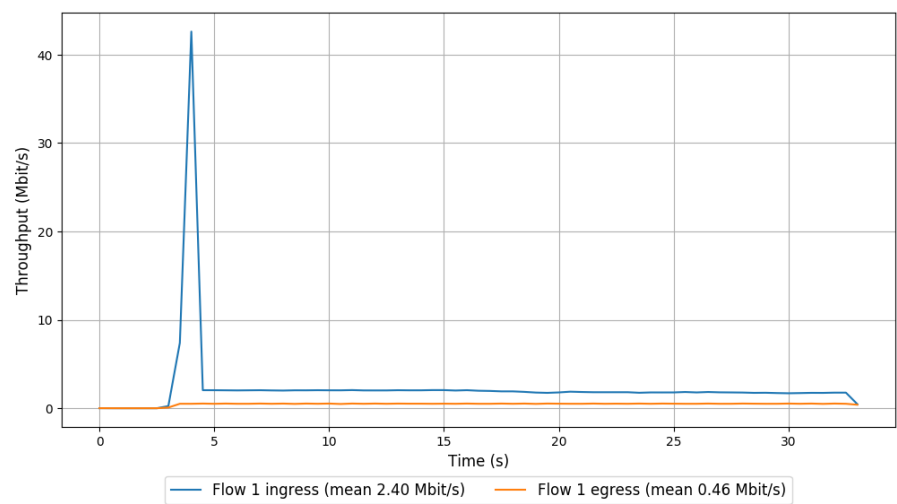
Run 3: Report of PCC — Data Link

Flow 1 ingress (mean 2.01 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 261.226 ms)

```
Run 4: Statistics of PCC

Start at: Mon, 19 Jun 2017 21:55:46 +0000
End at: Mon, 19 Jun 2017 21:56:17 +0000
Local clock offset: 0.857 ms
Remote clock offset: 6.904 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:44 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 261.031 ms
Loss rate: 80.64%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 261.031 ms
Loss rate: 80.64%
```
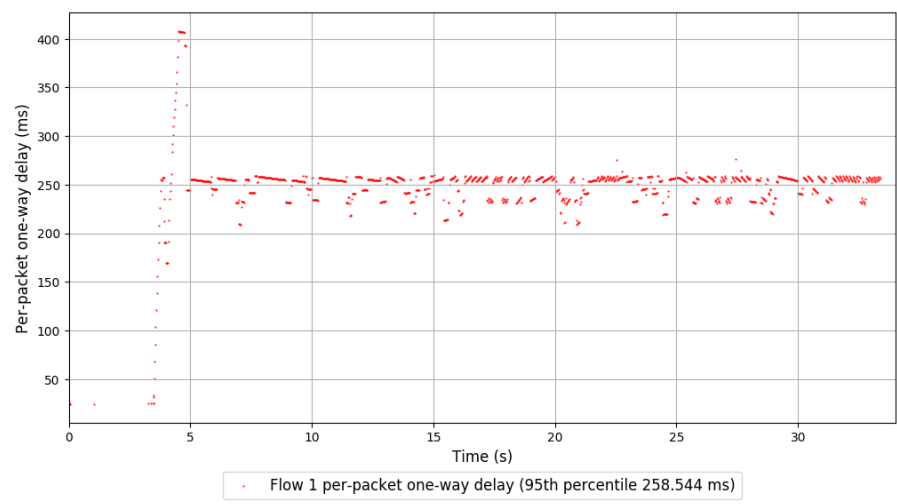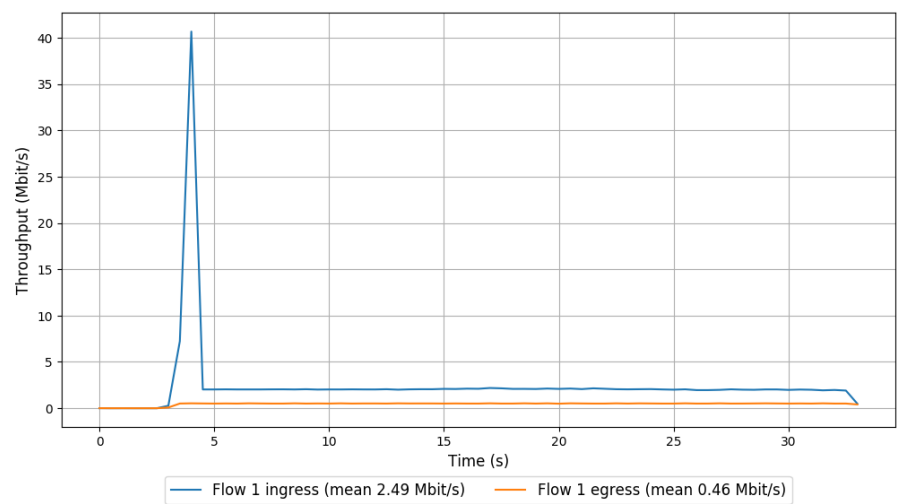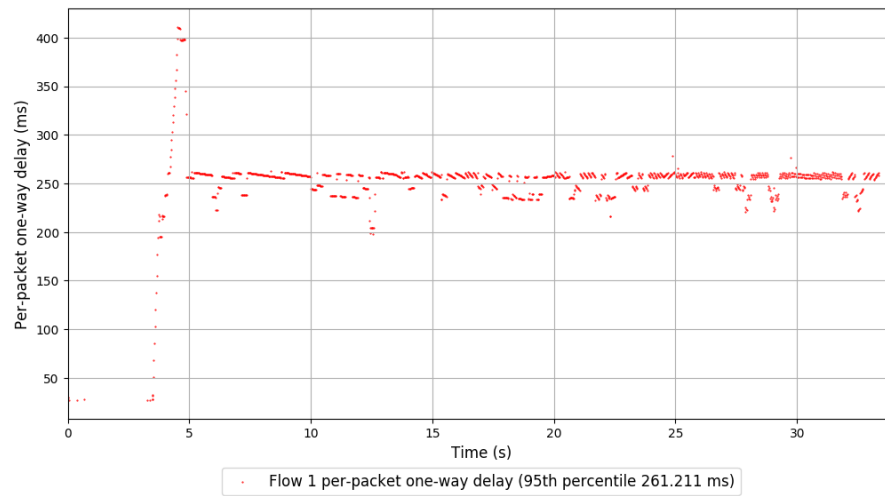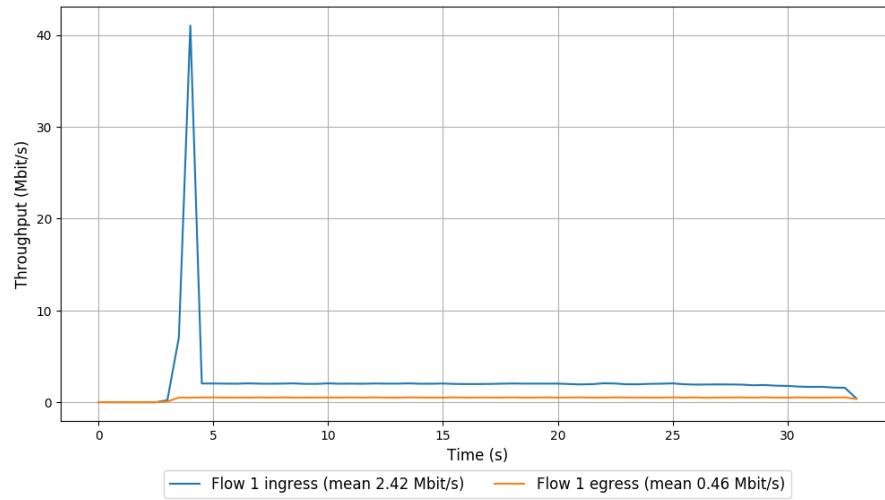
Run 4: Report of PCC — Data Link

Flow 1 ingress (mean 2.40 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 261.031 ms)

```
Run 5: Statistics of PCC

Start at: Mon, 19 Jun 2017 22:12:43 +0000
End at: Mon, 19 Jun 2017 22:13:13 +0000
Local clock offset: 0.535 ms
Remote clock offset: 5.264 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:45 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 258.544 ms
Loss rate: 81.36%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 258.544 ms
Loss rate: 81.36%
```

Run 5: Report of PCC — Data Link

Flow 1 ingress (mean 2.49 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 258.544 ms)

```
Run 6: Statistics of PCC

Start at: Mon, 19 Jun 2017 22:29:38 +0000
End at: Mon, 19 Jun 2017 22:30:08 +0000
Local clock offset: 2.242 ms
Remote clock offset: 6.615 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:45 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 261.211 ms
Loss rate: 80.86%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 261.211 ms
Loss rate: 80.86%
```
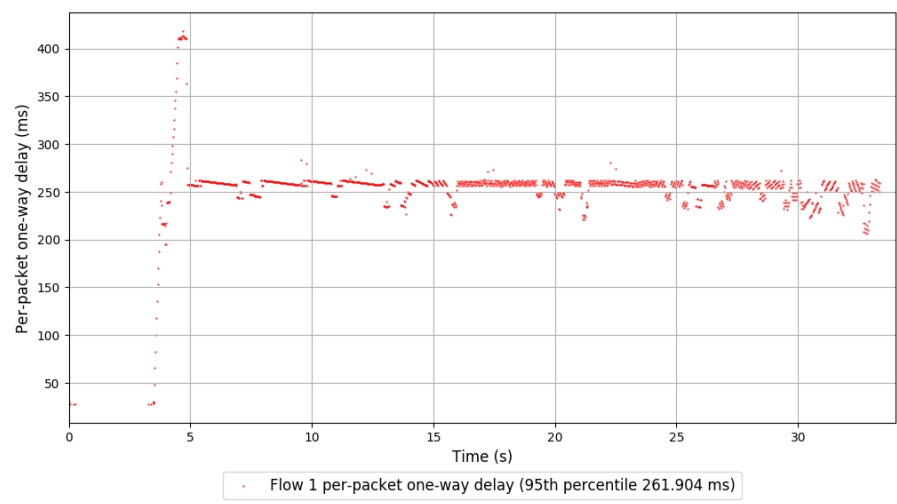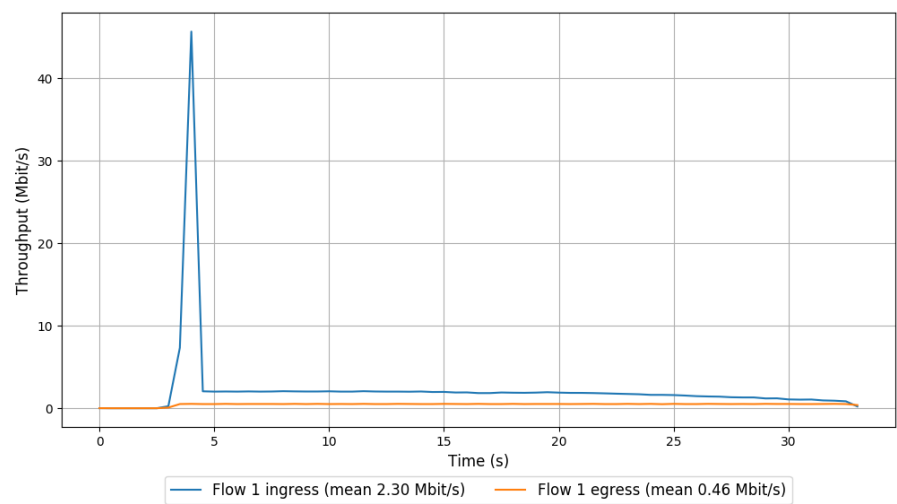
Run 6: Report of PCC — Data Link

```
Run 7: Statistics of PCC

Start at: Mon, 19 Jun 2017 22:46:32 +0000
End at: Mon, 19 Jun 2017 22:47:02 +0000
Local clock offset: 1.493 ms
Remote clock offset: 4.687 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:46 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 261.904 ms
Loss rate: 79.81%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 261.904 ms
Loss rate: 79.81%
```
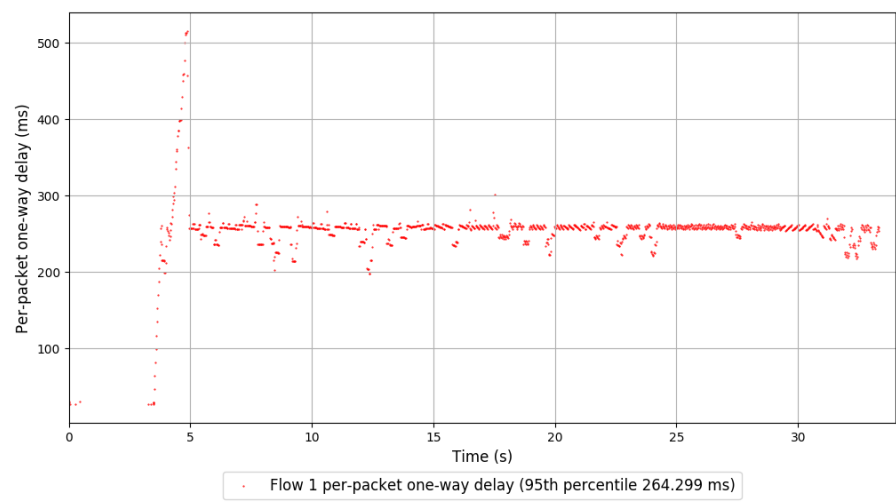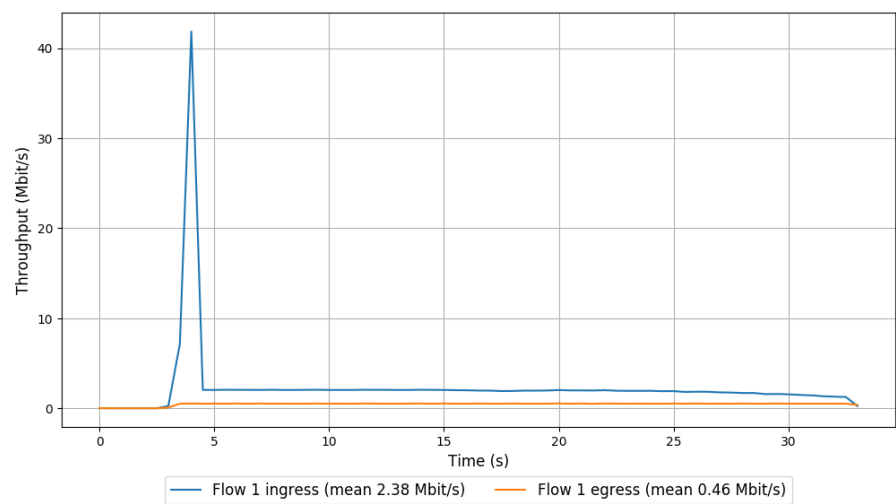
Run 7: Report of PCC — Data Link

Flow 1 ingress (mean 2.30 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 261.904 ms)

```
Run 8: Statistics of PCC

Start at: Mon, 19 Jun 2017 23:03:26 +0000
End at: Mon, 19 Jun 2017 23:03:56 +0000
Local clock offset: 1.043 ms
Remote clock offset: 3.697 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:46 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 264.299 ms
Loss rate: 80.47%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 264.299 ms
Loss rate: 80.47%
```
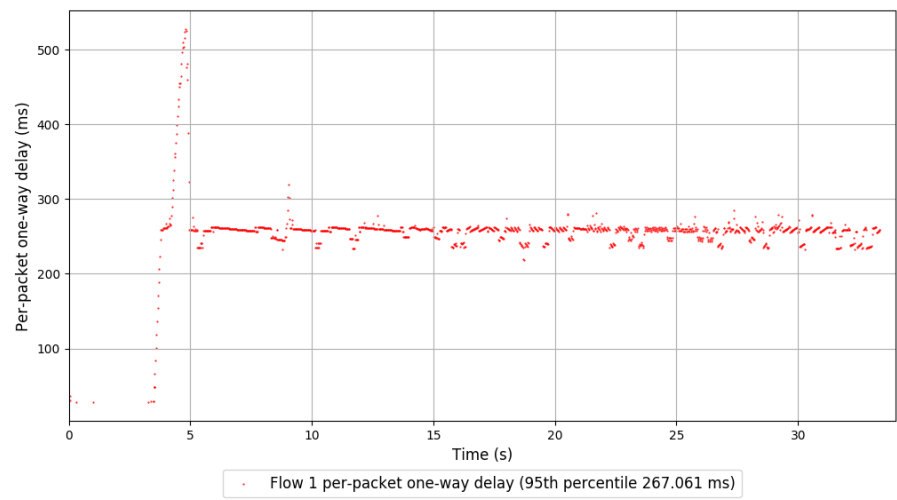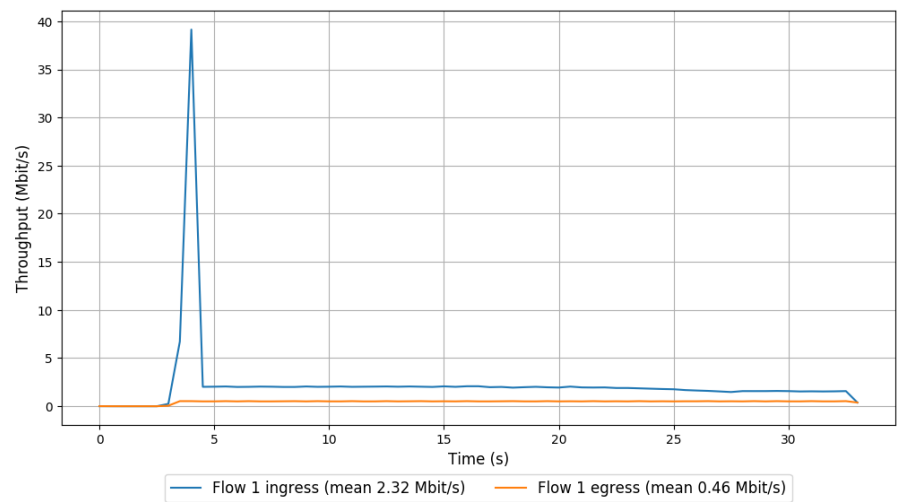
Run 8: Report of PCC — Data Link

Flow 1 ingress (mean 2.38 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 264.299 ms)

```
Run 9: Statistics of PCC

Start at: Mon, 19 Jun 2017 23:20:23 +0000
End at: Mon, 19 Jun 2017 23:20:53 +0000
Local clock offset: 0.185 ms
Remote clock offset: 5.525 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:47 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 267.061 ms
Loss rate: 79.97%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 267.061 ms
Loss rate: 79.97%
```
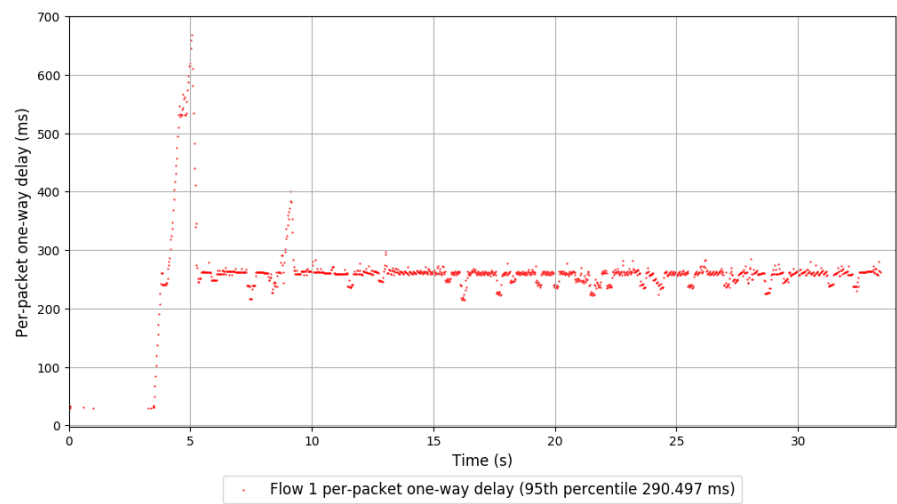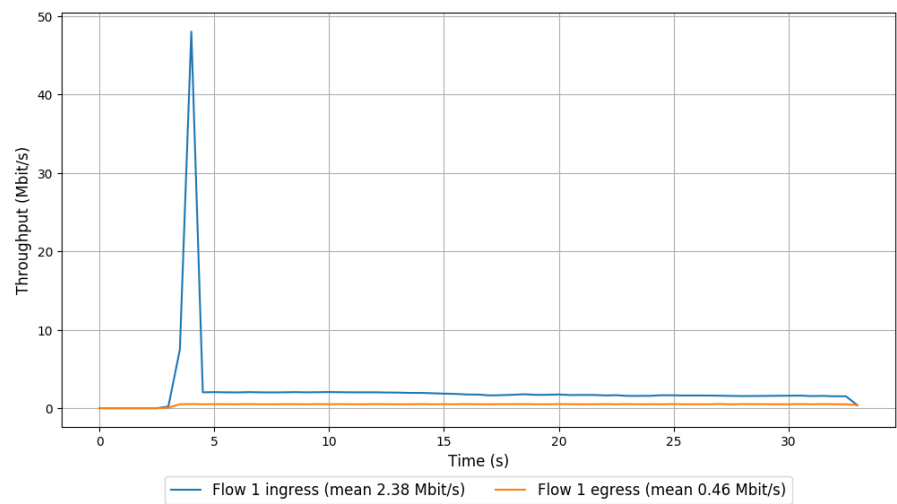
Run 9: Report of PCC — Data Link

Flow 1 ingress (mean 2.32 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 267.061 ms)

```
Run 10: Statistics of PCC

Start at: Mon, 19 Jun 2017 23:37:21 +0000
End at: Mon, 19 Jun 2017 23:37:51 +0000
Local clock offset: 0.915 ms
Remote clock offset: 3.263 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:47 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 290.497 ms
Loss rate: 80.49%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 290.497 ms
Loss rate: 80.49%
```
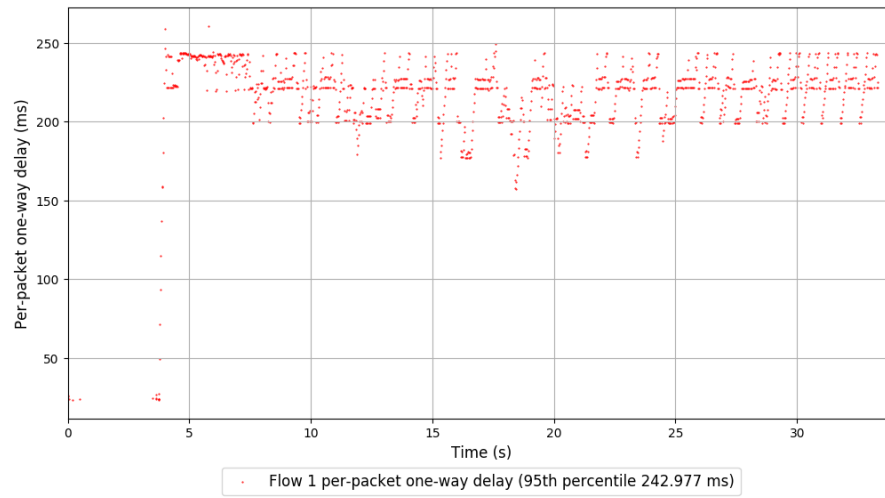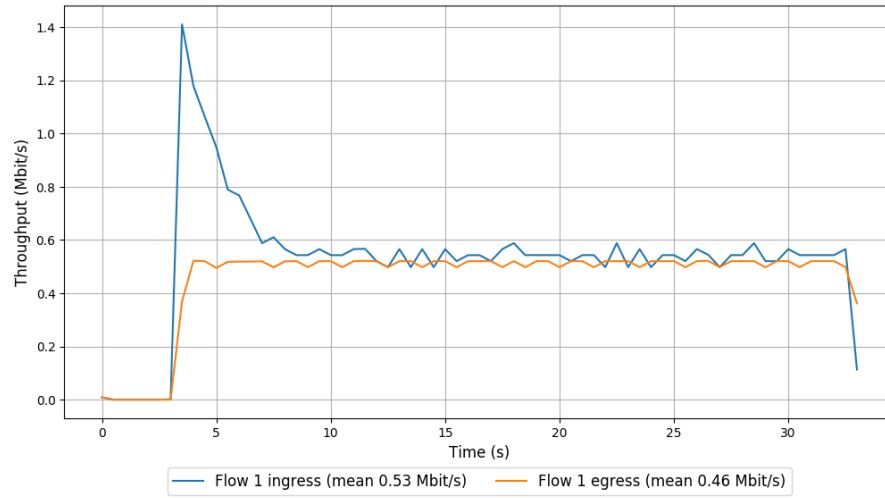
Run 10: Report of PCC — Data Link

Flow 1 ingress (mean 2.38 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 290.497 ms)

```
Run 1: Statistics of QUIC Cubic (toy)

Start at: Mon, 19 Jun 2017 21:20:47 +0000
End at: Mon, 19 Jun 2017 21:21:17 +0000
Local clock offset: -0.695 ms
Remote clock offset: 7.466 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:48 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 242.977 ms
Loss rate: 13.36%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 242.977 ms
Loss rate: 13.36%
```
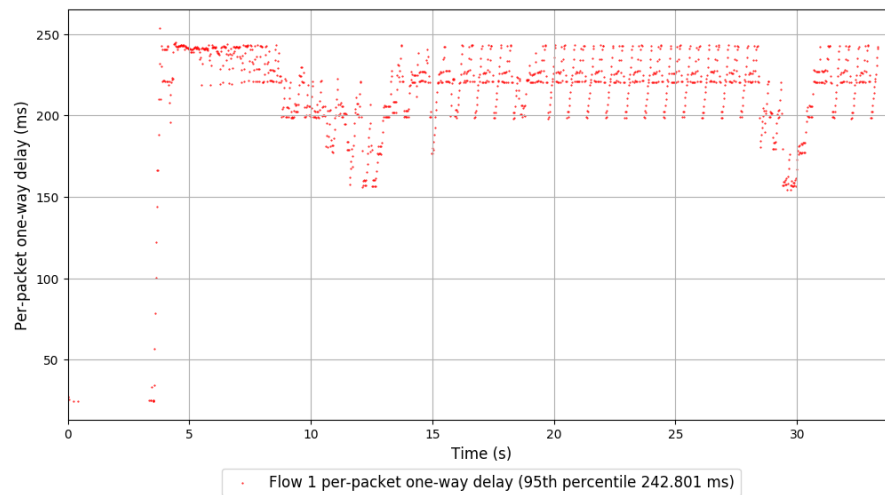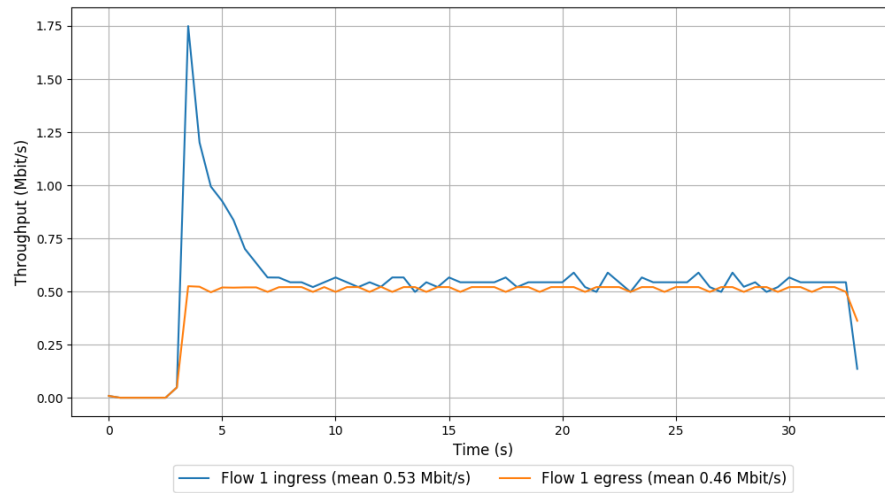
Run 1: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 0.53 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 242.977 ms)

```
Run 2: Statistics of QUIC Cubic (toy)

Start at: Mon, 19 Jun 2017 21:37:39 +0000
End at: Mon, 19 Jun 2017 21:38:09 +0000
Local clock offset: 1.079 ms
Remote clock offset: 4.53 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:49 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 242.801 ms
Loss rate: 13.29%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 242.801 ms
Loss rate: 13.29%
```
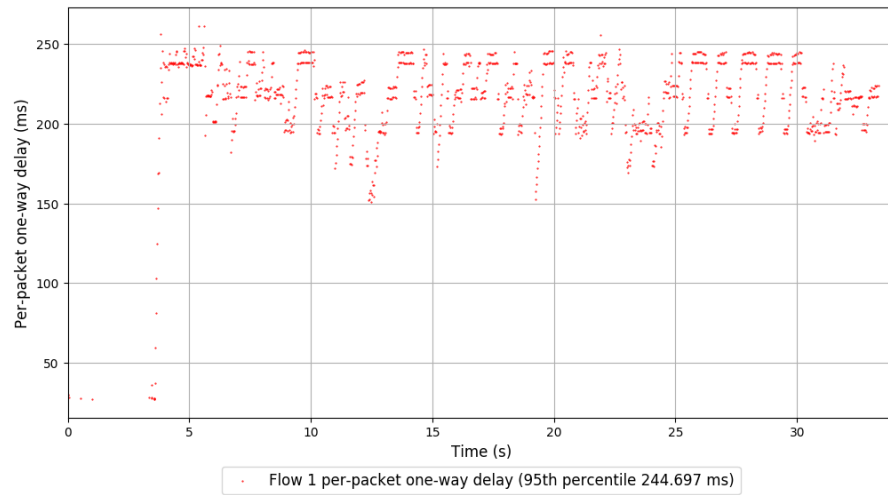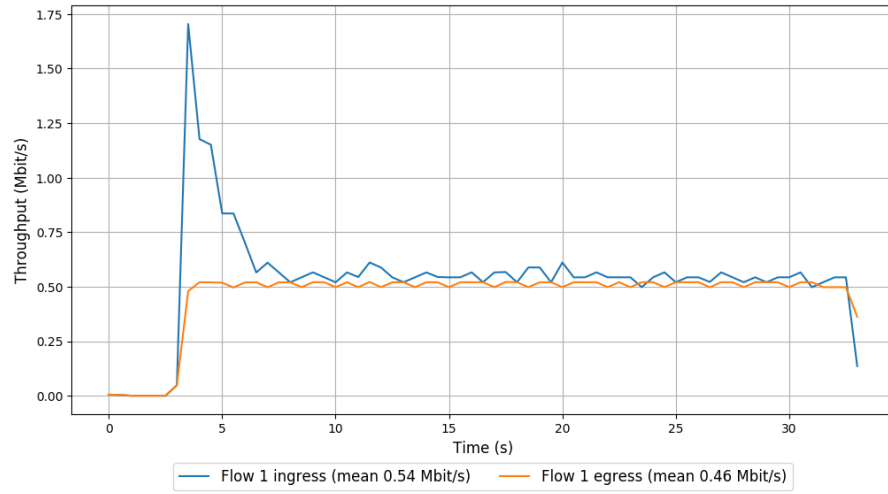
Run 2: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 0.53 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 242.801 ms)

```
Run 3: Statistics of QUIC Cubic (toy)

Start at: Mon, 19 Jun 2017 21:54:34 +0000
End at: Mon, 19 Jun 2017 21:55:04 +0000
Local clock offset: -2.095 ms
Remote clock offset: 5.387 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:49 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 244.697 ms
Loss rate: 14.11%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 244.697 ms
Loss rate: 14.11%
```
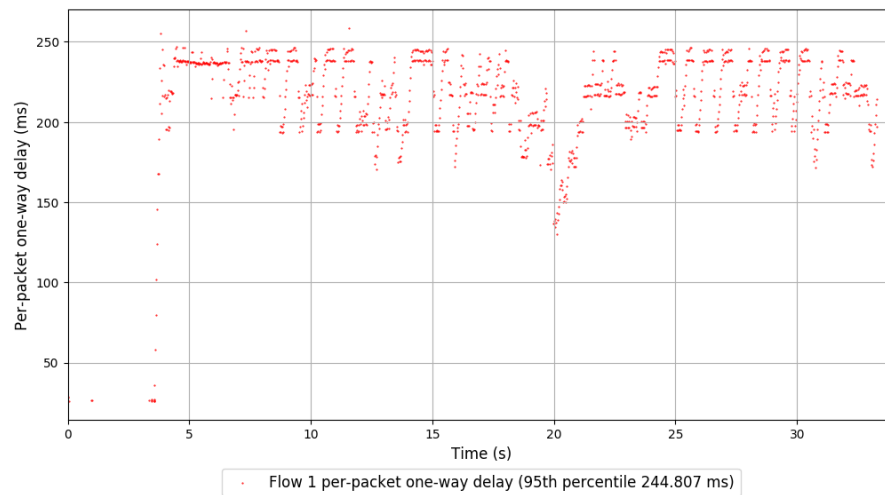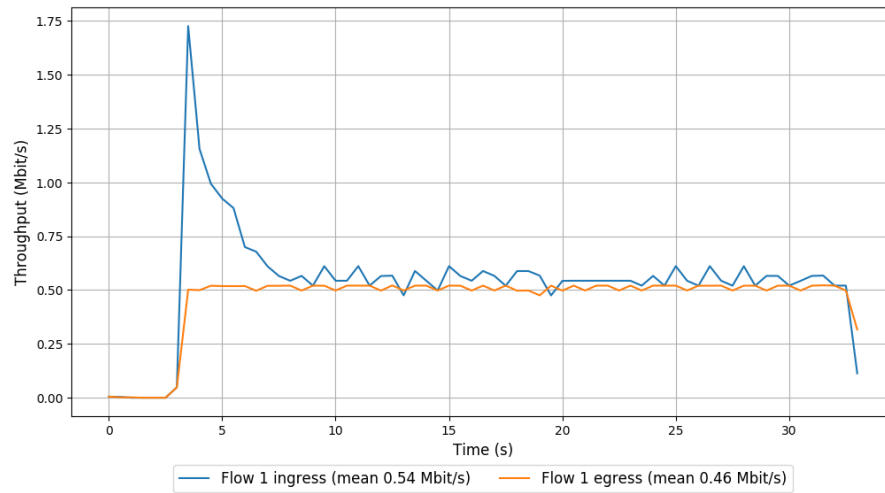
Run 3: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 0.54 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 244.697 ms)

```
Run 4: Statistics of QUIC Cubic (toy)

Start at: Mon, 19 Jun 2017 22:11:30 +0000
End at: Mon, 19 Jun 2017 22:12:00 +0000
Local clock offset: -1.976 ms
Remote clock offset: 5.244 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:50 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 244.807 ms
Loss rate: 15.04%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 244.807 ms
Loss rate: 15.04%
```
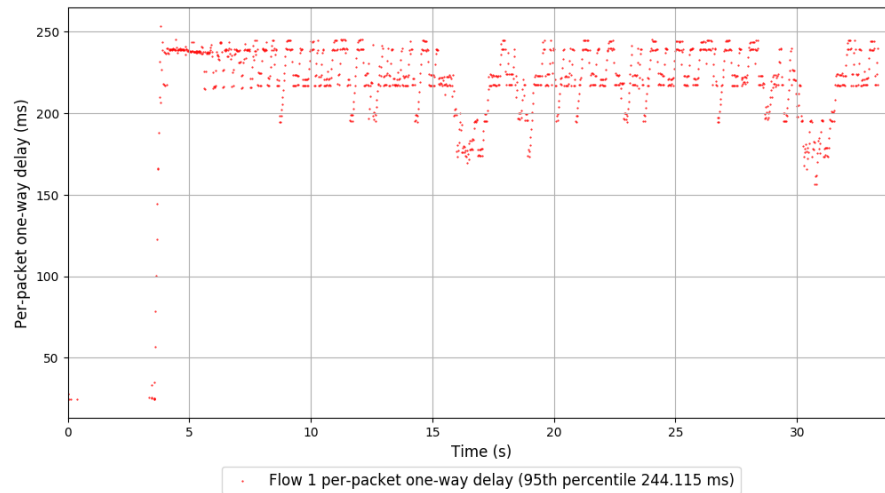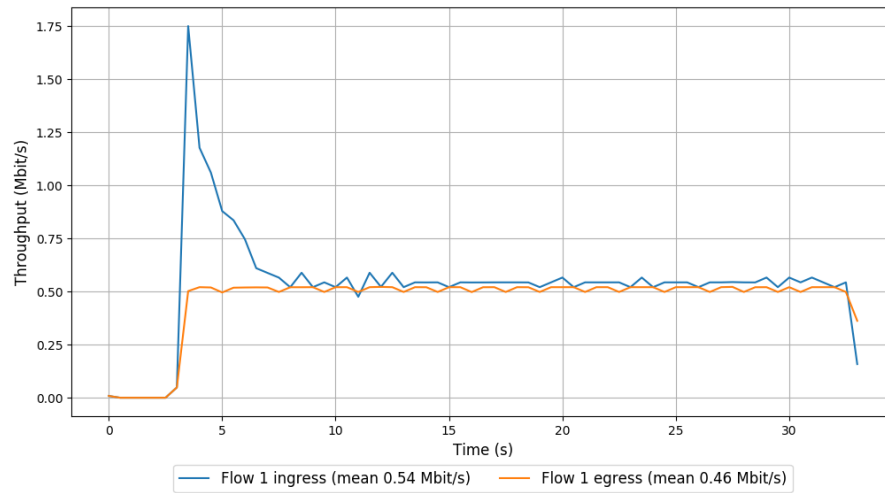
Run 4: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 0.54 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 244.807 ms)

131

```
Run 5: Statistics of QUIC Cubic (toy)

Start at: Mon, 19 Jun 2017 22:28:25 +0000
End at: Mon, 19 Jun 2017 22:28:55 +0000
Local clock offset: -0.132 ms
Remote clock offset: 5.4 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:50 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 244.115 ms
Loss rate: 13.46%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 244.115 ms
Loss rate: 13.46%
```
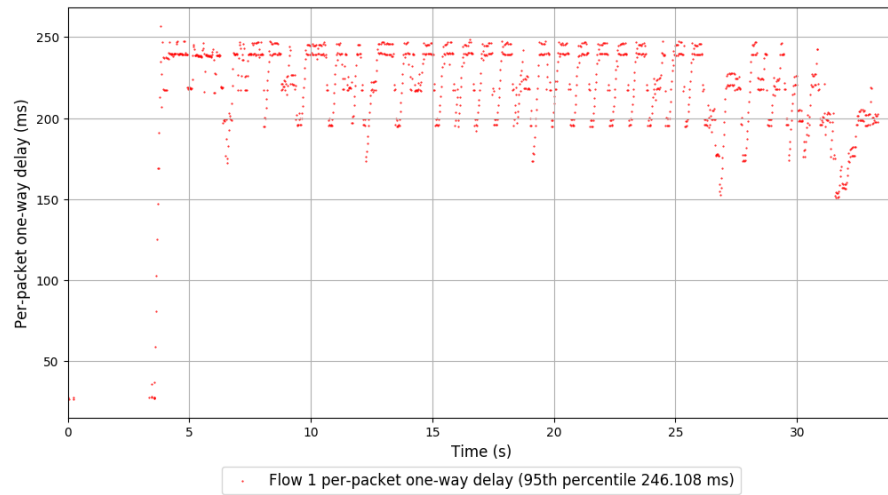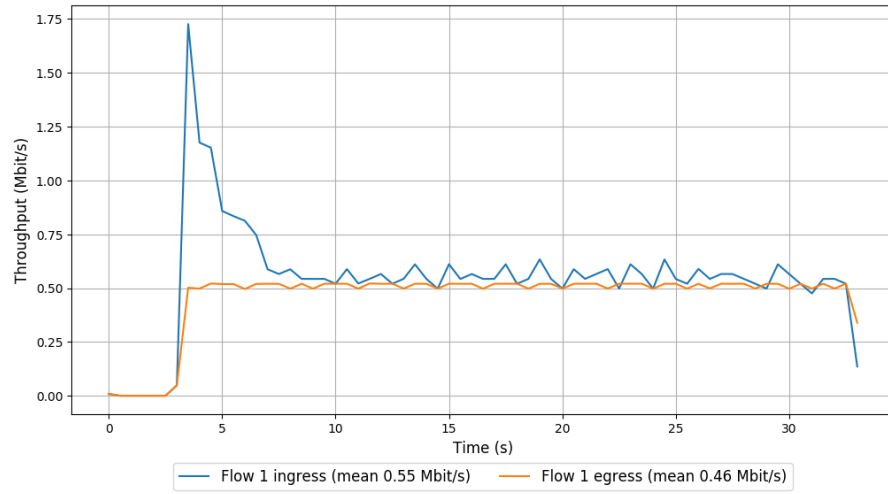
Run 5: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 0.54 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 244.115 ms)

```
Run 6: Statistics of QUIC Cubic (toy)

Start at: Mon, 19 Jun 2017 22:45:19 +0000
End at: Mon, 19 Jun 2017 22:45:49 +0000
Local clock offset: 0.587 ms
Remote clock offset: 6.056 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:51 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 246.108 ms
Loss rate: 15.36%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 246.108 ms
Loss rate: 15.36%
```
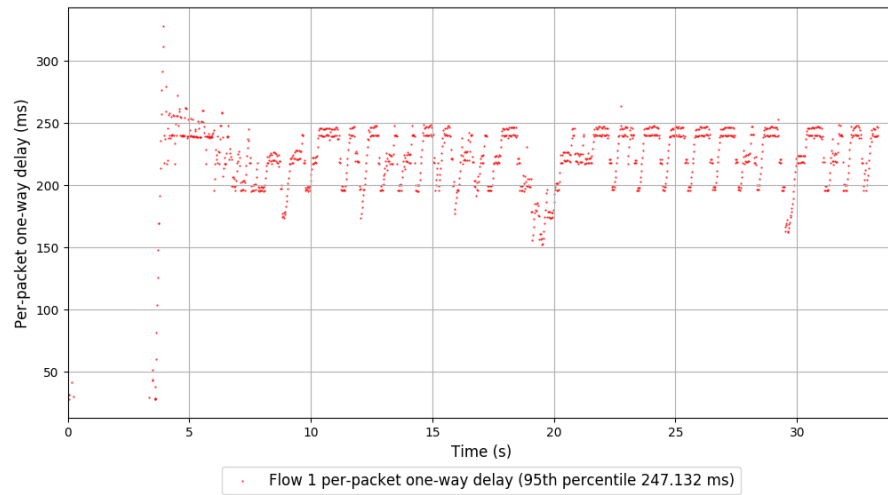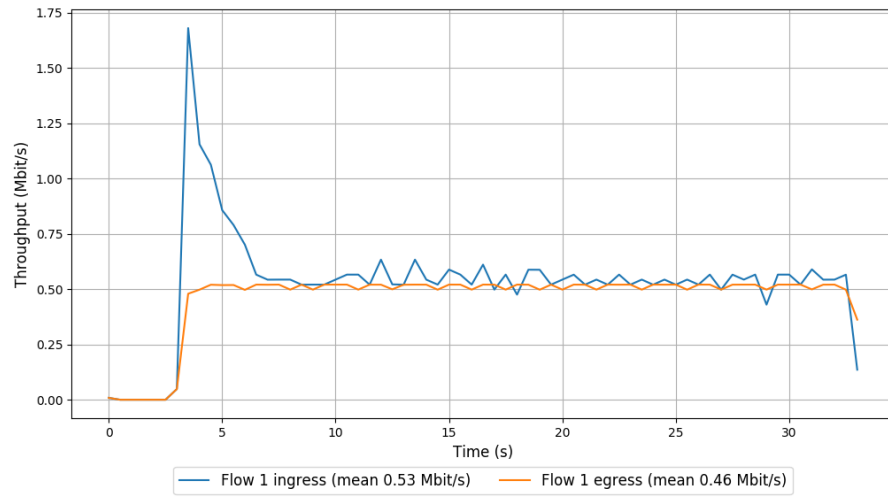
Run 6: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 0.55 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 246.108 ms)

```
Run 7: Statistics of QUIC Cubic (toy)

Start at: Mon, 19 Jun 2017 23:02:14 +0000
End at: Mon, 19 Jun 2017 23:02:44 +0000
Local clock offset: 1.148 ms
Remote clock offset: 4.155 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:51 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 247.132 ms
Loss rate: 13.14%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 247.132 ms
Loss rate: 13.14%
```
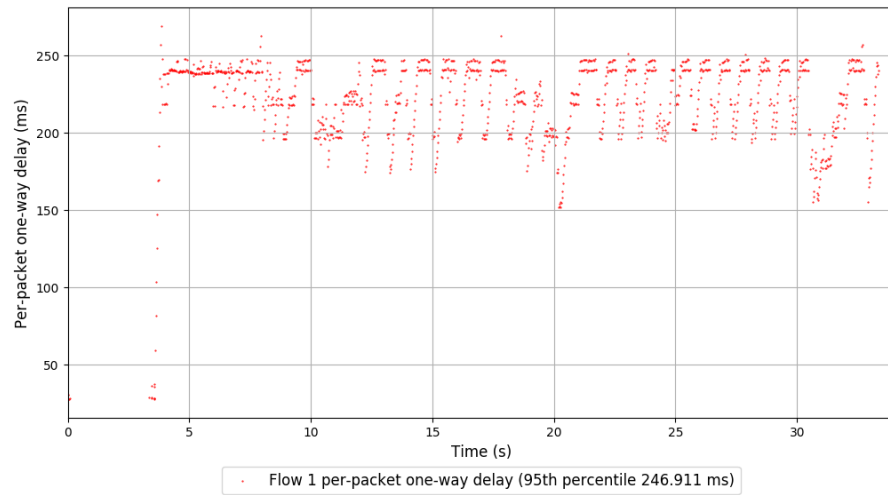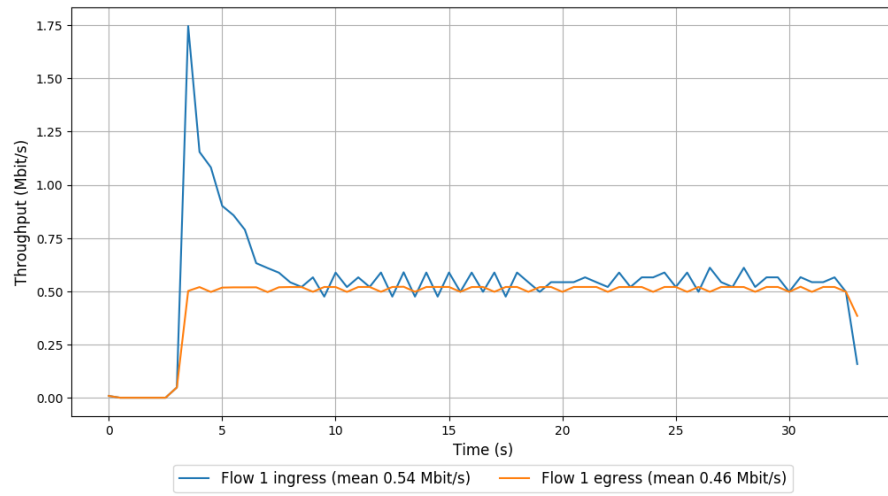
Run 7: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 0.53 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 247.132 ms)

```
Run 8: Statistics of QUIC Cubic (toy)

Start at: Mon, 19 Jun 2017 23:19:08 +0000
End at: Mon, 19 Jun 2017 23:19:38 +0000
Local clock offset: 1.547 ms
Remote clock offset: 5.523 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:52 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 246.911 ms
Loss rate: 14.16%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 246.911 ms
Loss rate: 14.16%
```
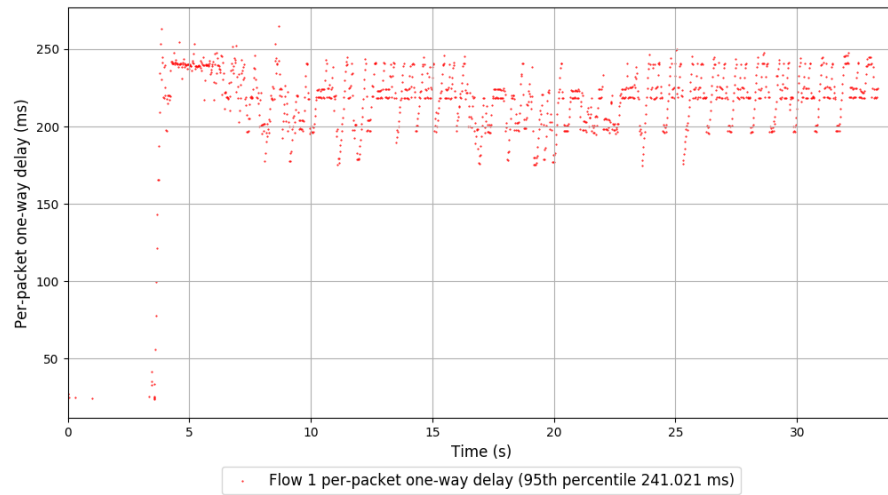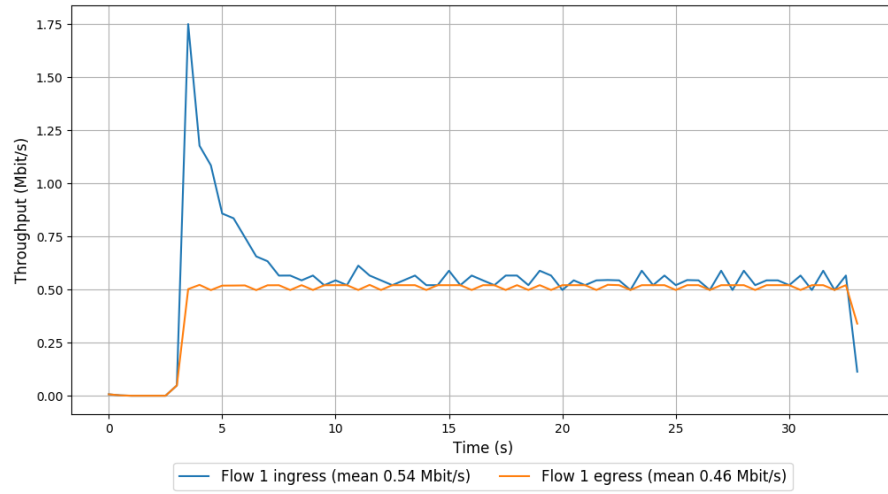
Run 8: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 0.54 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 246.911 ms)

139

```
Run 9: Statistics of QUIC Cubic (toy)

Start at: Mon, 19 Jun 2017 23:36:09 +0000
End at: Mon, 19 Jun 2017 23:36:39 +0000
Local clock offset: 0.889 ms
Remote clock offset: 3.502 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:52 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 241.021 ms
Loss rate: 13.97%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 241.021 ms
Loss rate: 13.97%
```
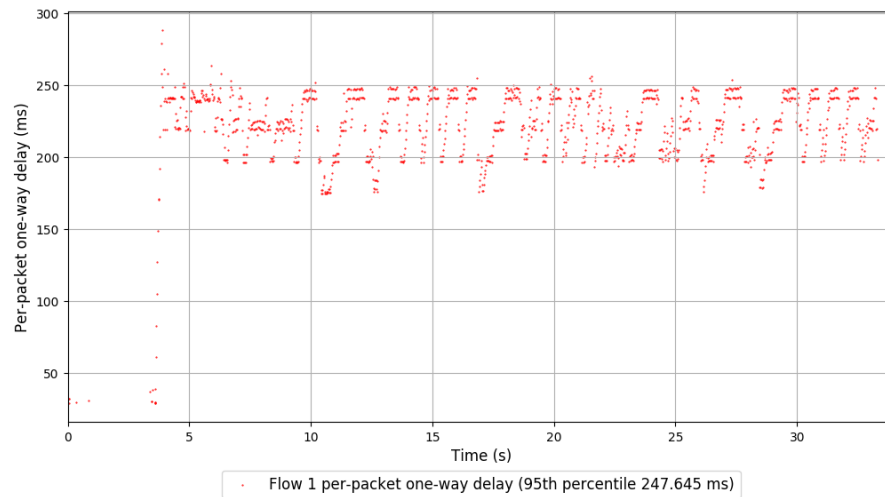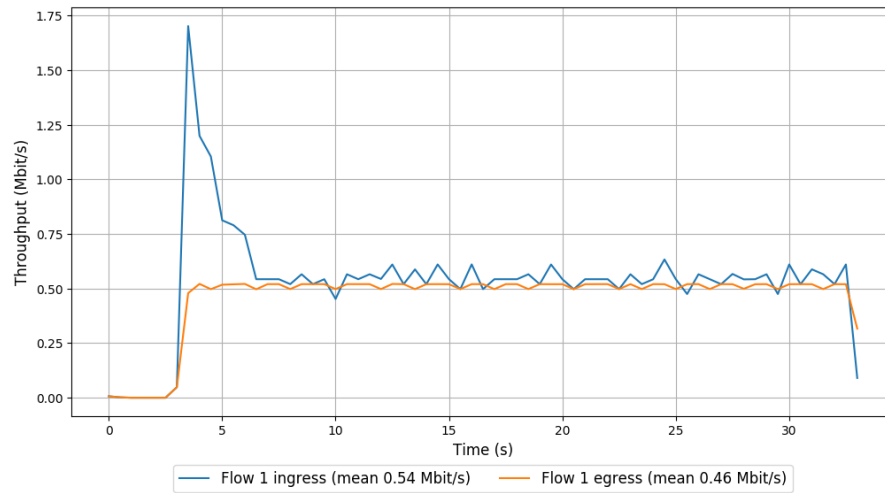
Run 9: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 0.54 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 241.021 ms)

```
Run 10: Statistics of QUIC Cubic (toy)

Start at: Mon, 19 Jun 2017 23:53:06 +0000
End at: Mon, 19 Jun 2017 23:53:36 +0000
Local clock offset: -0.474 ms
Remote clock offset: 3.376 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:53 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 247.645 ms
Loss rate: 13.58%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 247.645 ms
Loss rate: 13.58%
```
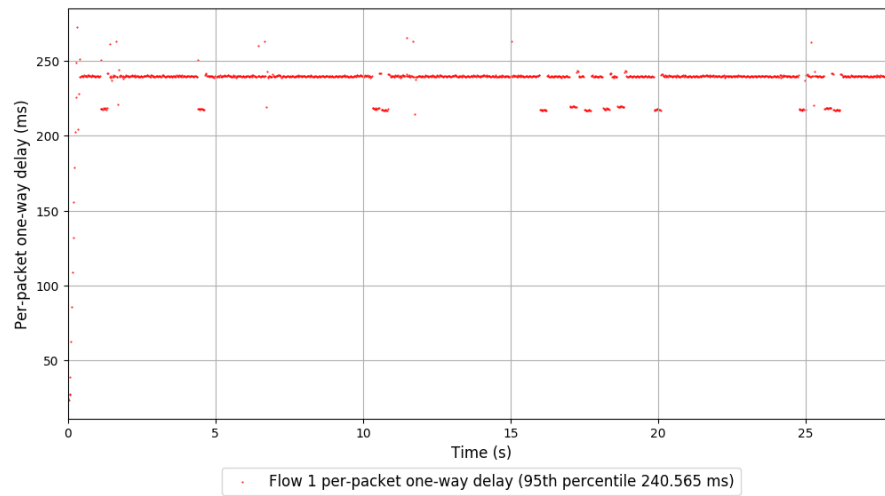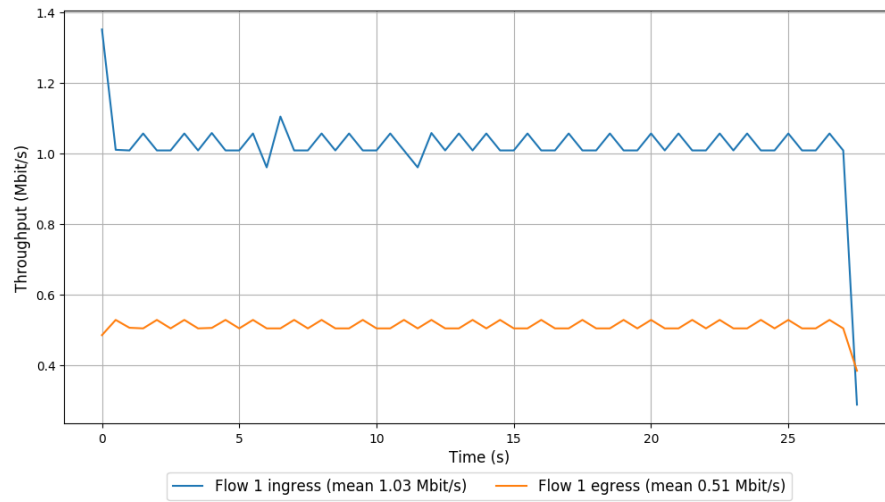
Run 10: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 0.54 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 247.645 ms)

```
Run 1: Statistics of Saturator

Start at: Mon, 19 Jun 2017 21:12:23 +0000
End at: Mon, 19 Jun 2017 21:12:53 +0000
Local clock offset: -1.115 ms
Remote clock offset: 8.162 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:54 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.51 Mbit/s
95th percentile per-packet one-way delay: 240.565 ms
Loss rate: 49.83%
-- Flow 1:
Average throughput: 0.51 Mbit/s
95th percentile per-packet one-way delay: 240.565 ms
Loss rate: 49.83%
```
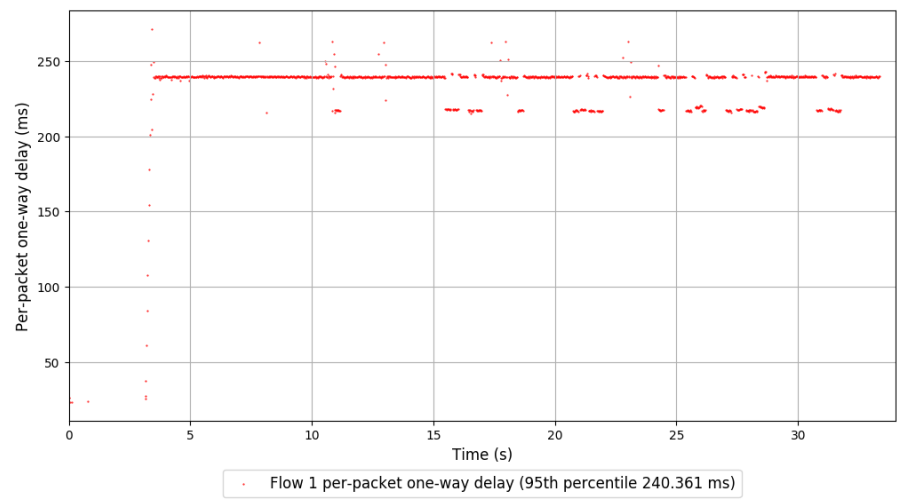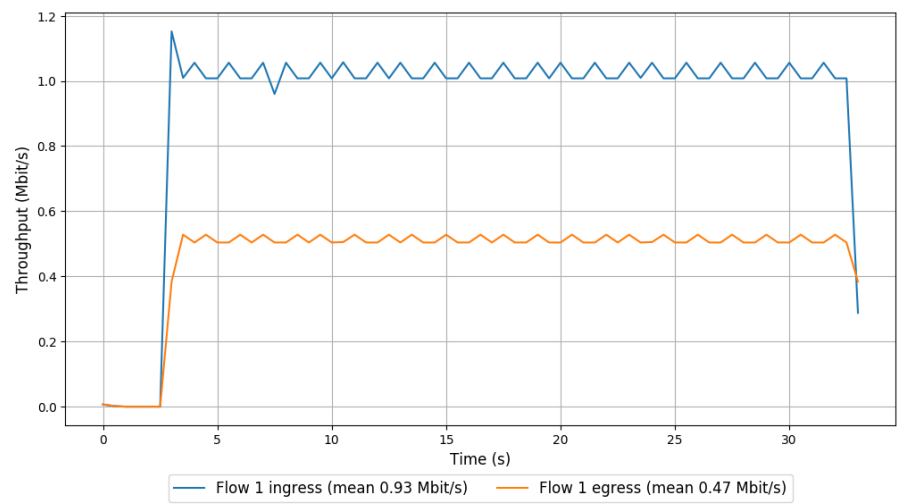
Run 1: Report of Saturator — Data Link

Flow 1 ingress (mean 1.03 Mbit/s) — Flow 1 egress (mean 0.51 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 240.565 ms)

```
Run 2: Statistics of Saturator

Start at: Mon, 19 Jun 2017 21:29:16 +0000
End at: Mon, 19 Jun 2017 21:29:46 +0000
Local clock offset: 1.18 ms
Remote clock offset: 5.748 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:54 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 240.361 ms
Loss rate: 49.84%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 240.361 ms
Loss rate: 49.84%
```
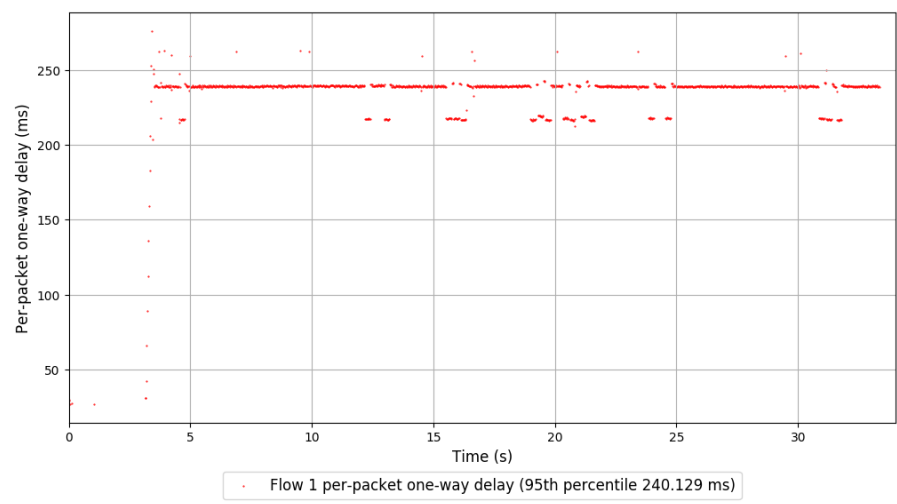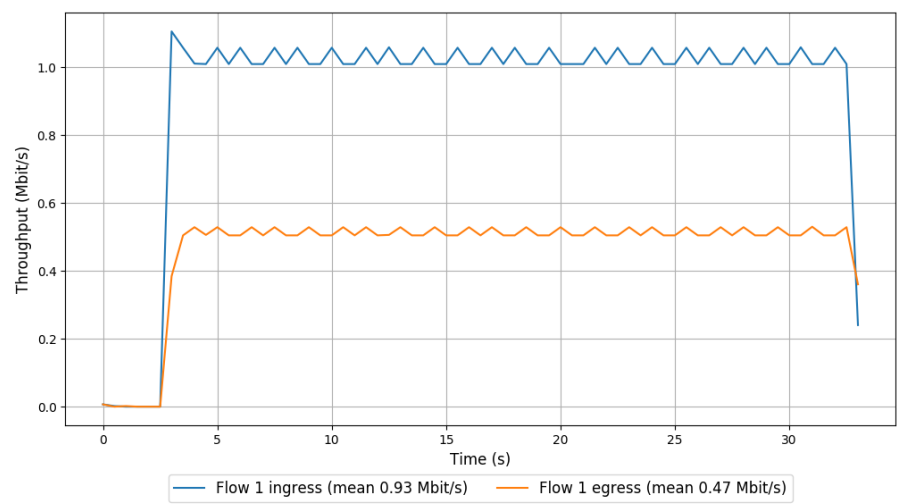
Run 2: Report of Saturator — Data Link

Flow 1 ingress (mean 0.93 Mbit/s)　　Flow 1 egress (mean 0.47 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 240.361 ms)

```
Run 3: Statistics of Saturator

Start at: Mon, 19 Jun 2017 21:46:07 +0000
End at: Mon, 19 Jun 2017 21:46:37 +0000
Local clock offset: -0.85 ms
Remote clock offset: 7.92 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:55 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 240.129 ms
Loss rate: 49.87%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 240.129 ms
Loss rate: 49.87%
```
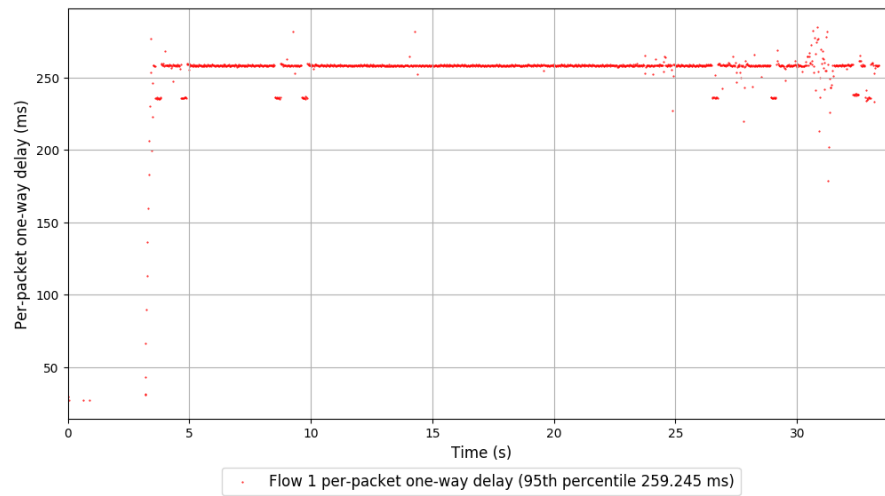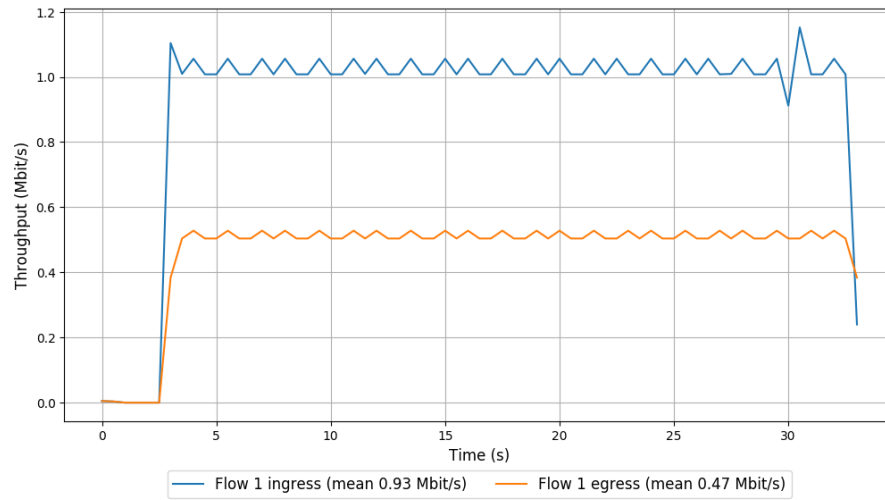
Run 3: Report of Saturator — Data Link

Flow 1 ingress (mean 0.93 Mbit/s) —— Flow 1 egress (mean 0.47 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 240.129 ms)

```
Run 4: Statistics of Saturator

Start at: Mon, 19 Jun 2017 22:03:02 +0000
End at: Mon, 19 Jun 2017 22:03:32 +0000
Local clock offset: 0.528 ms
Remote clock offset: 4.988 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:55 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 259.245 ms
Loss rate: 49.84%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 259.245 ms
Loss rate: 49.84%
```
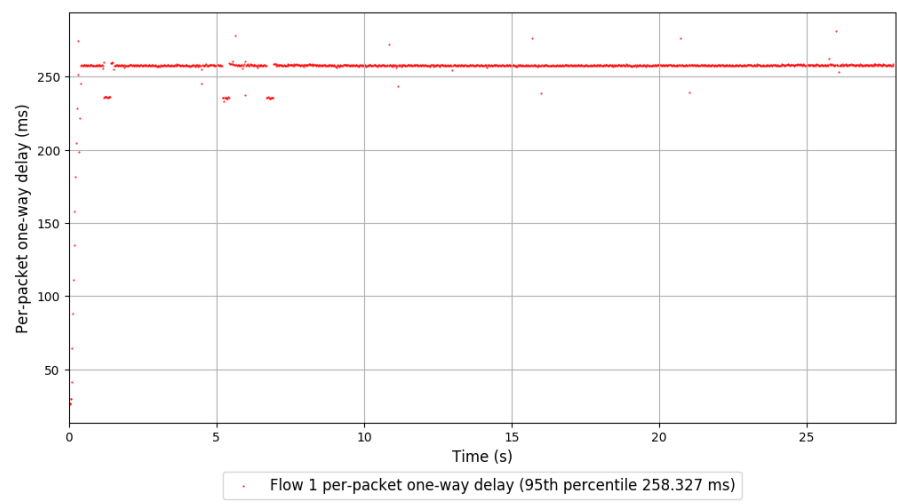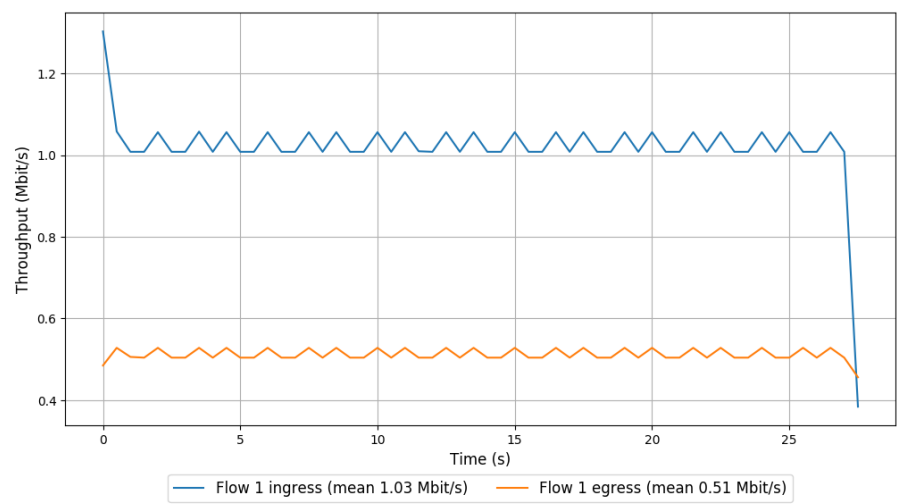
Run 4: Report of Saturator — Data Link

```
Run 5: Statistics of Saturator

Start at: Mon, 19 Jun 2017 22:19:54 +0000
End at: Mon, 19 Jun 2017 22:20:24 +0000
Local clock offset: -1.797 ms
Remote clock offset: 5.504 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:56 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.51 Mbit/s
95th percentile per-packet one-way delay: 258.327 ms
Loss rate: 49.83%
-- Flow 1:
Average throughput: 0.51 Mbit/s
95th percentile per-packet one-way delay: 258.327 ms
Loss rate: 49.83%
```
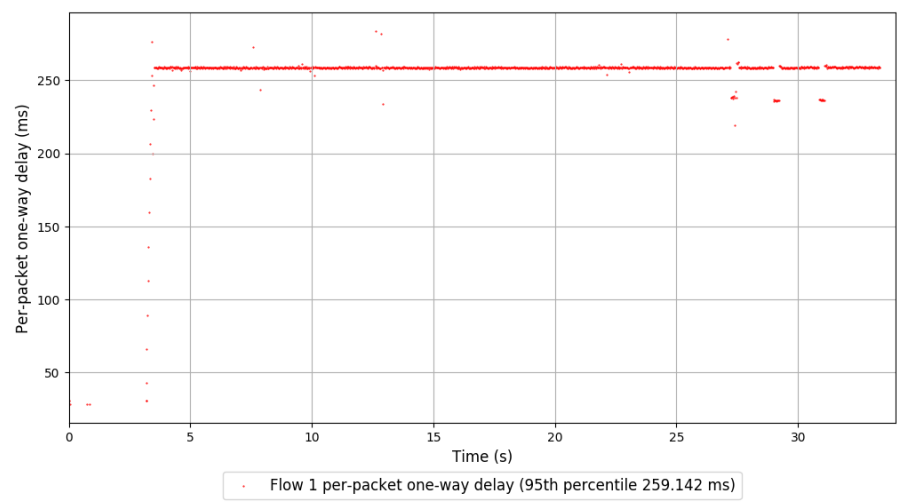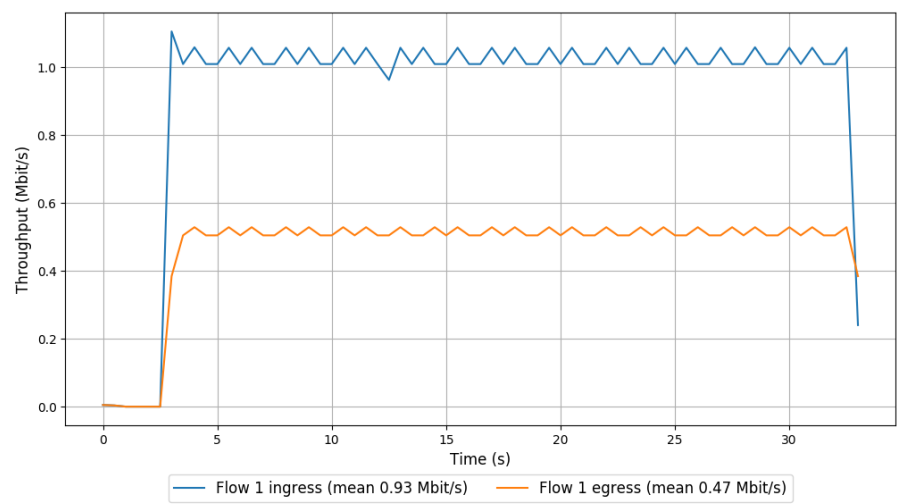
Run 5: Report of Saturator — Data Link

Flow 1 ingress (mean 1.03 Mbit/s) — Flow 1 egress (mean 0.51 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 258.327 ms)

```
Run 6: Statistics of Saturator

Start at: Mon, 19 Jun 2017 22:36:49 +0000
End at: Mon, 19 Jun 2017 22:37:19 +0000
Local clock offset: 0.896 ms
Remote clock offset: 5.056 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:56 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 259.142 ms
Loss rate: 49.80%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 259.142 ms
Loss rate: 49.80%
```
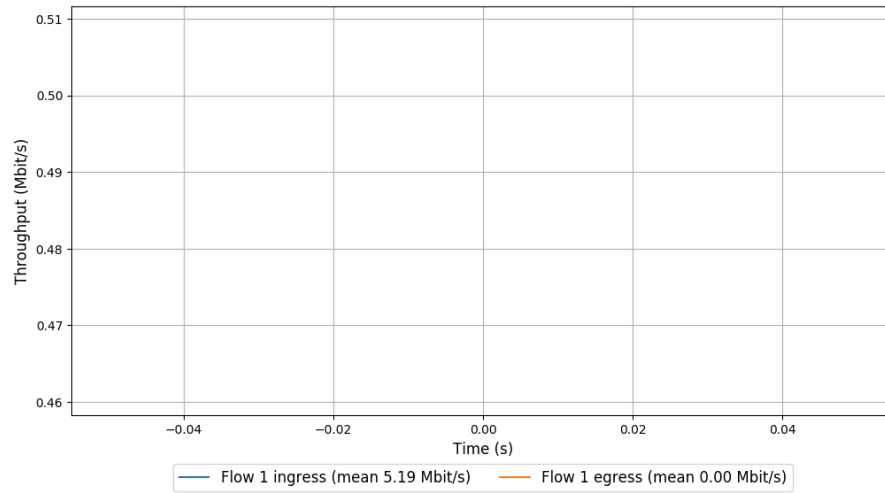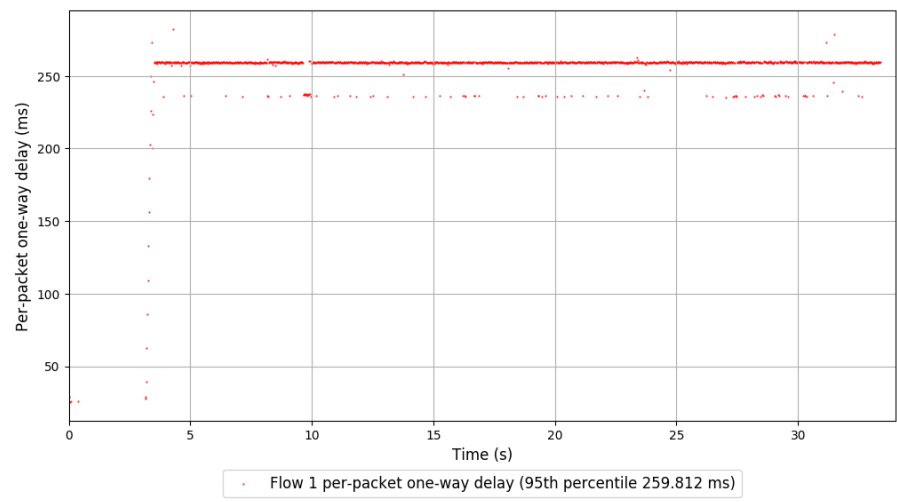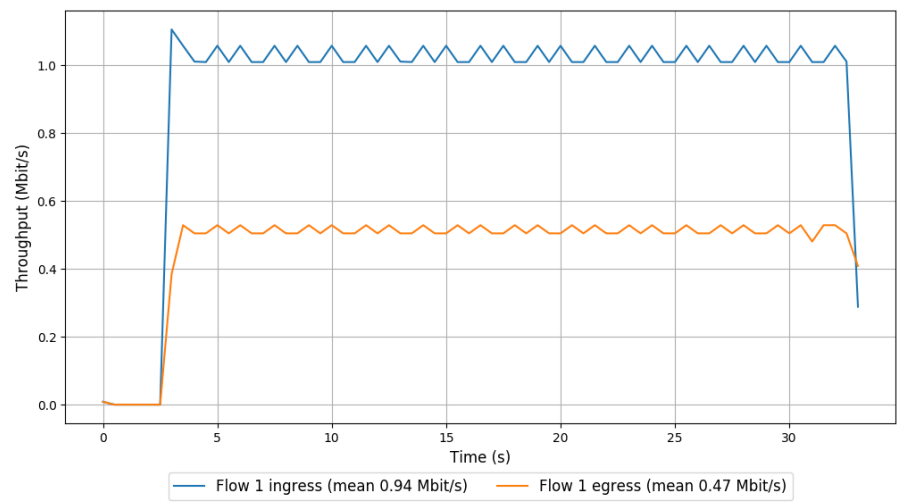
Run 6: Report of Saturator — Data Link

Flow 1 ingress (mean 0.93 Mbit/s)   Flow 1 egress (mean 0.47 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 259.142 ms)

Run 7: Statistics of Saturator

Start at: Mon, 19 Jun 2017 22:53:47 +0000
End at: Mon, 19 Jun 2017 22:54:17 +0000
Local clock offset: 0.775 ms
Remote clock offset: 3.951 ms

Run 7: Report of Saturator — Data Link

Figure is missing

```
Run 8: Statistics of Saturator

Start at: Mon, 19 Jun 2017 23:10:40 +0000
End at: Mon, 19 Jun 2017 23:11:10 +0000
Local clock offset: 0.595 ms
Remote clock offset: 3.906 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:57 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 259.812 ms
Loss rate: 49.84%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 259.812 ms
Loss rate: 49.84%
```
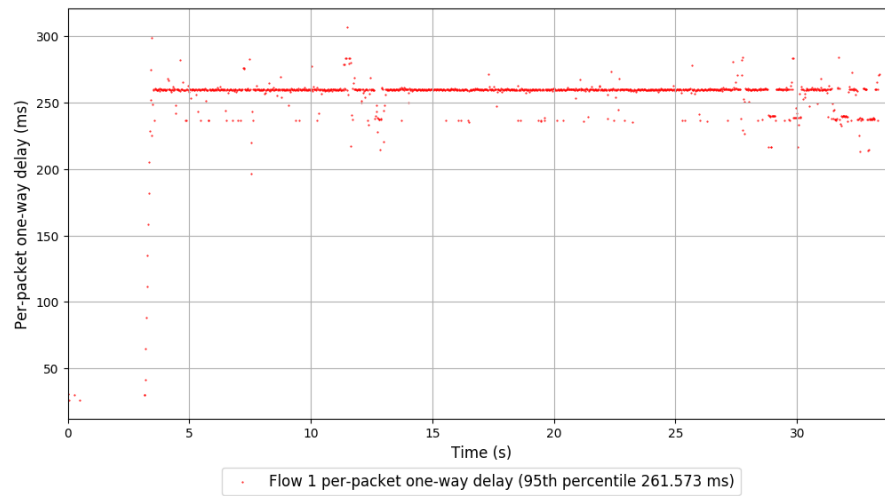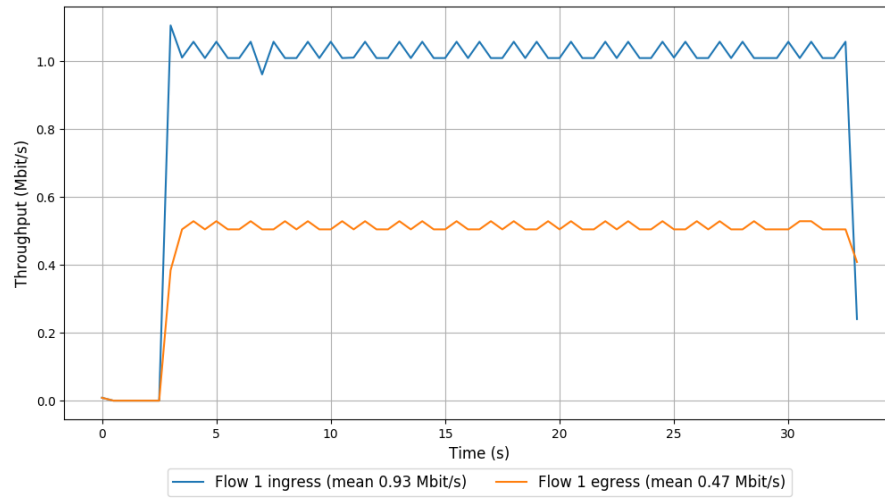
Run 8: Report of Saturator — Data Link

Flow 1 ingress (mean 0.94 Mbit/s) — Flow 1 egress (mean 0.47 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 259.812 ms)

159

```
Run 9: Statistics of Saturator

Start at: Mon, 19 Jun 2017 23:27:41 +0000
End at: Mon, 19 Jun 2017 23:28:11 +0000
Local clock offset: -1.139 ms
Remote clock offset: 3.186 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:58 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 261.573 ms
Loss rate: 49.80%
-- Flow 1:
Average throughput: 0.47 Mbit/s
95th percentile per-packet one-way delay: 261.573 ms
Loss rate: 49.80%
```
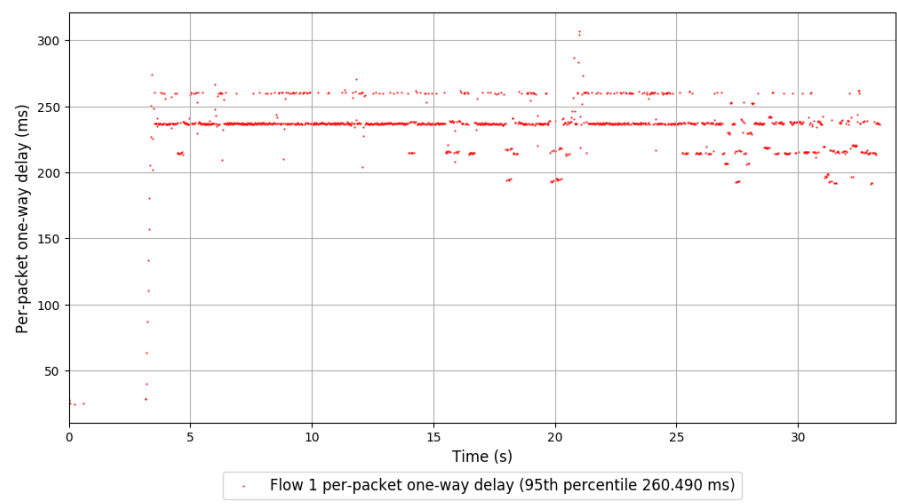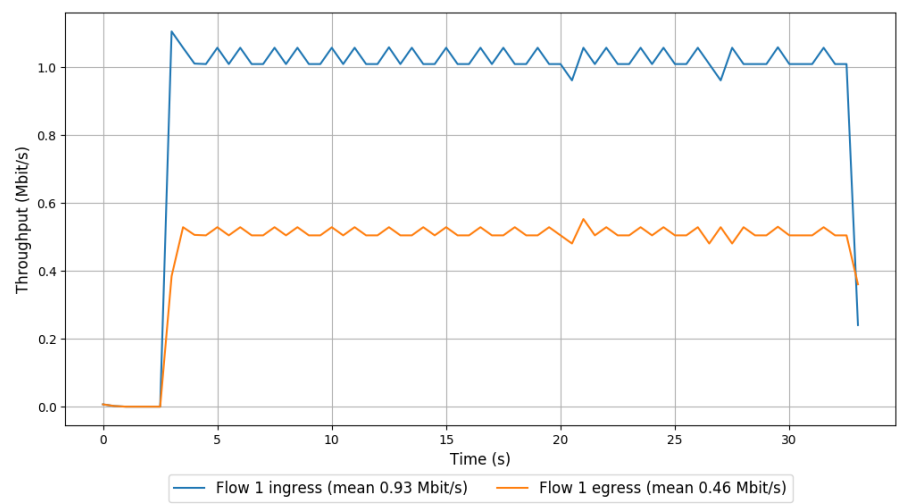
Run 9: Report of Saturator — Data Link

Flow 1 ingress (mean 0.93 Mbit/s)   Flow 1 egress (mean 0.47 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 261.573 ms)

```
Run 10: Statistics of Saturator

Start at: Mon, 19 Jun 2017 23:44:39 +0000
End at: Mon, 19 Jun 2017 23:45:09 +0000
Local clock offset: 2.158 ms
Remote clock offset: 3.034 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:58 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 260.490 ms
Loss rate: 49.84%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 260.490 ms
Loss rate: 49.84%
```
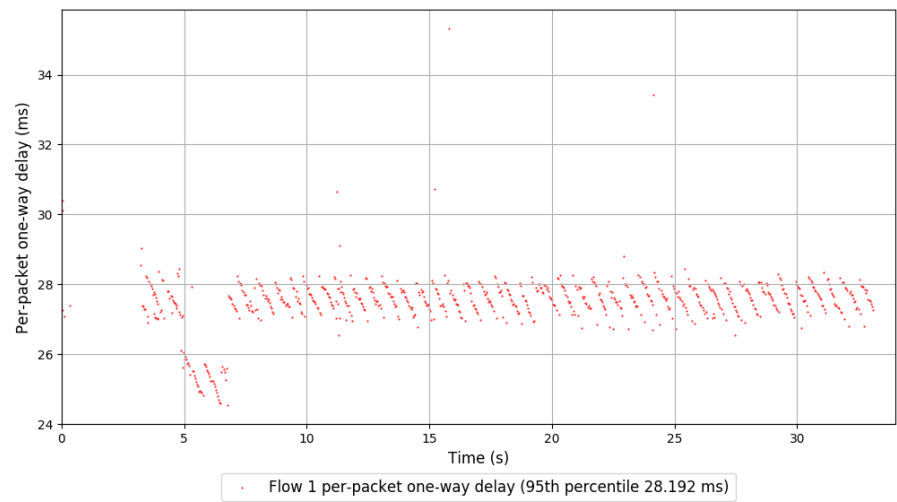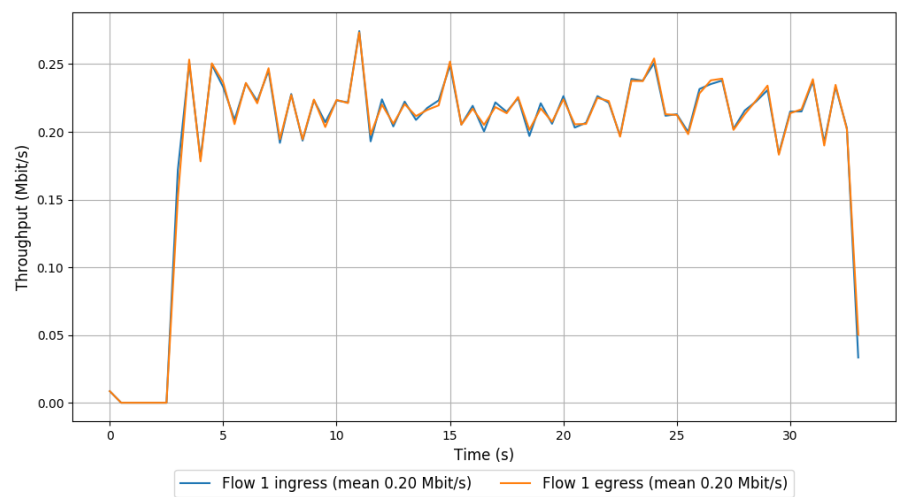
Run 10: Report of Saturator — Data Link

Flow 1 ingress (mean 0.93 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 260.490 ms)

```
Run 1: Statistics of SCReAM

Start at: Mon, 19 Jun 2017 21:06:23 +0000
End at: Mon, 19 Jun 2017 21:06:53 +0000
Local clock offset: 1.832 ms
Remote clock offset: 4.902 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:47:59 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 28.192 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 28.192 ms
Loss rate: 0.00%
```
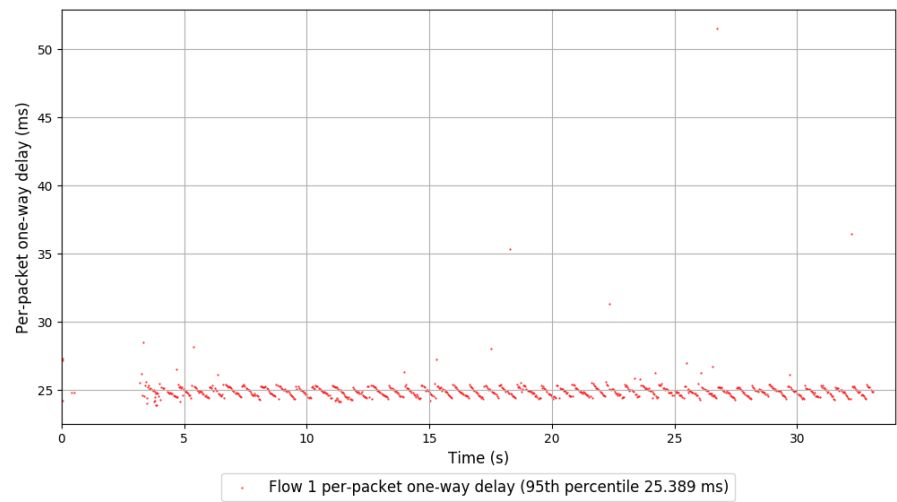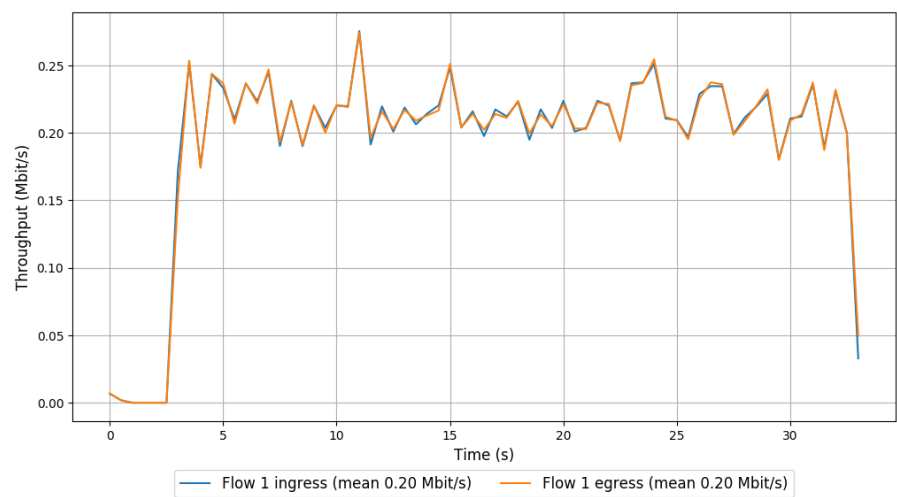
Run 1: Report of SCReAM — Data Link

Flow 1 ingress (mean 0.20 Mbit/s) — Flow 1 egress (mean 0.20 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 28.192 ms)

```
Run 2: Statistics of SCReAM

Start at: Mon, 19 Jun 2017 21:23:15 +0000
End at: Mon, 19 Jun 2017 21:23:45 +0000
Local clock offset: 2.42 ms
Remote clock offset: 7.649 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:00 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 25.389 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 25.389 ms
Loss rate: 0.00%
```
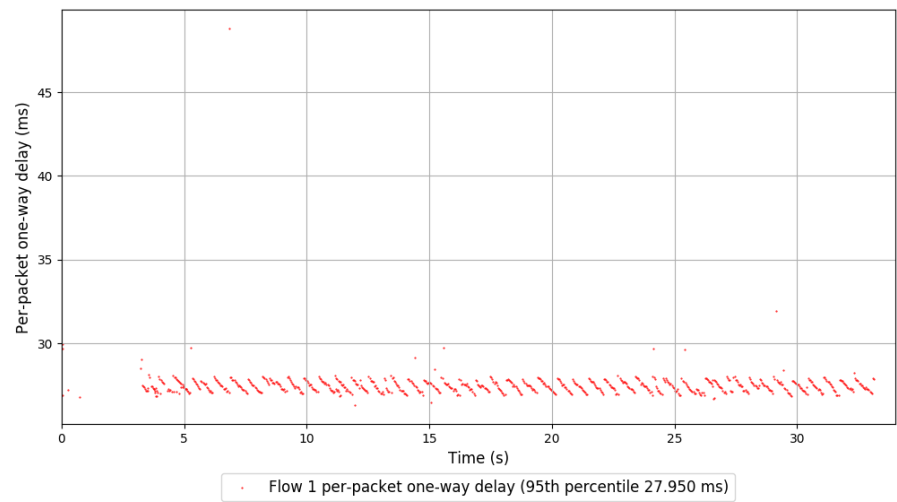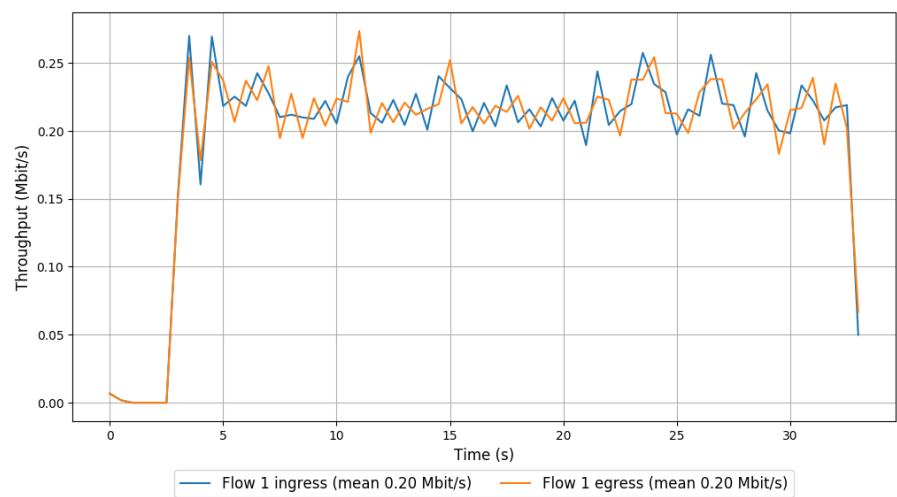
Run 2: Report of SCReAM — Data Link

167

```
Run 3: Statistics of SCReAM

Start at: Mon, 19 Jun 2017 21:40:05 +0000
End at: Mon, 19 Jun 2017 21:40:35 +0000
Local clock offset: 2.233 ms
Remote clock offset: 7.673 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:00 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 27.950 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 27.950 ms
Loss rate: 0.00%
```
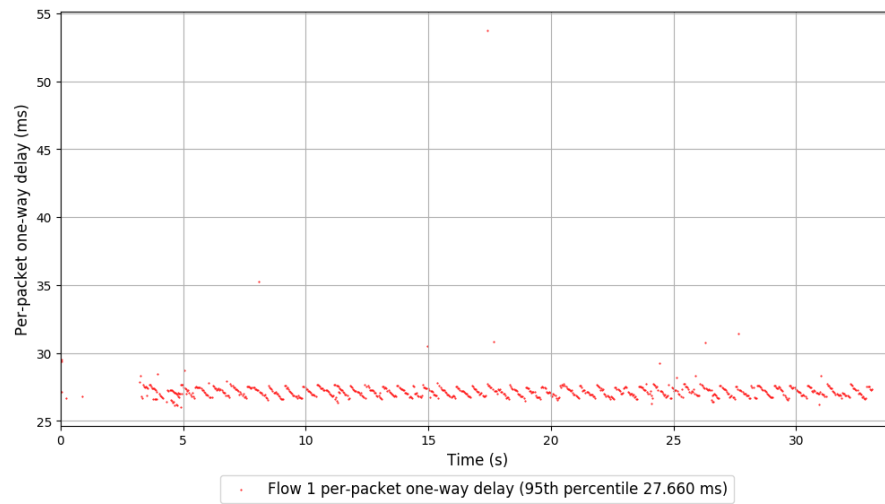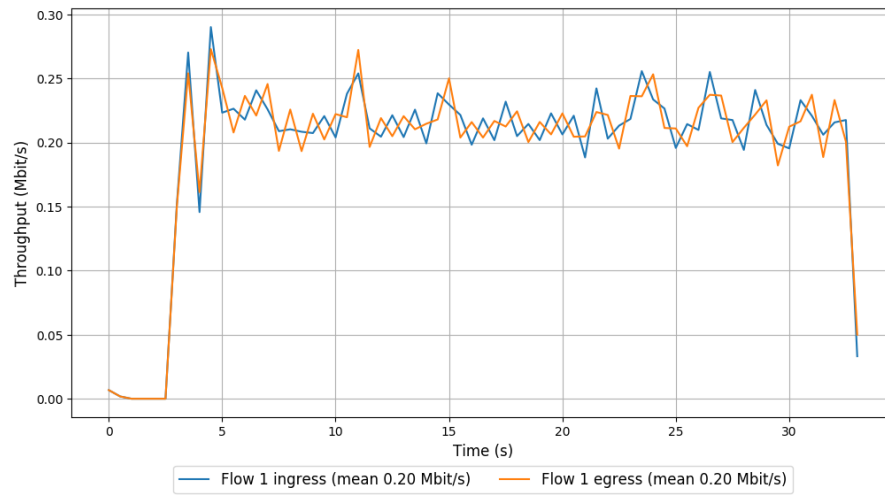
Run 3: Report of SCReAM — Data Link

Flow 1 ingress (mean 0.20 Mbit/s) — Flow 1 egress (mean 0.20 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 27.950 ms)

```
Run 4: Statistics of SCReAM

Start at: Mon, 19 Jun 2017 21:56:58 +0000
End at: Mon, 19 Jun 2017 21:57:28 +0000
Local clock offset: -2.103 ms
Remote clock offset: 5.622 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:01 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 27.660 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 27.660 ms
Loss rate: 0.00%
```
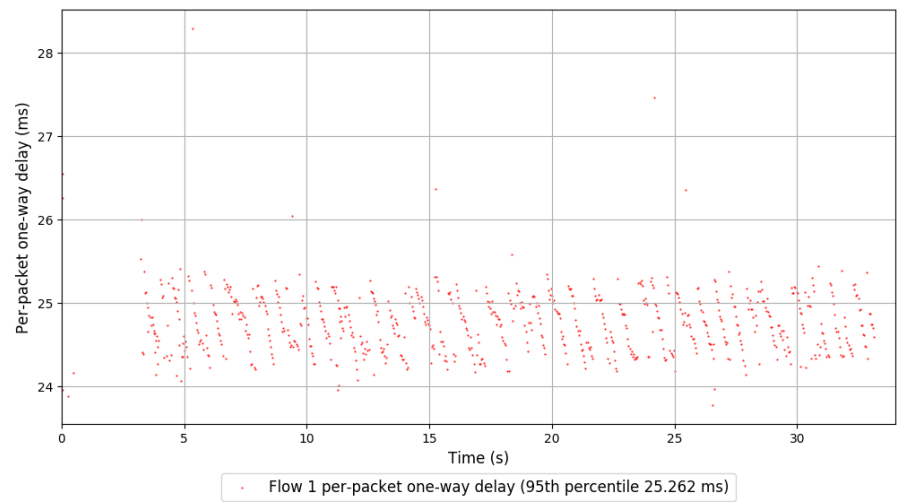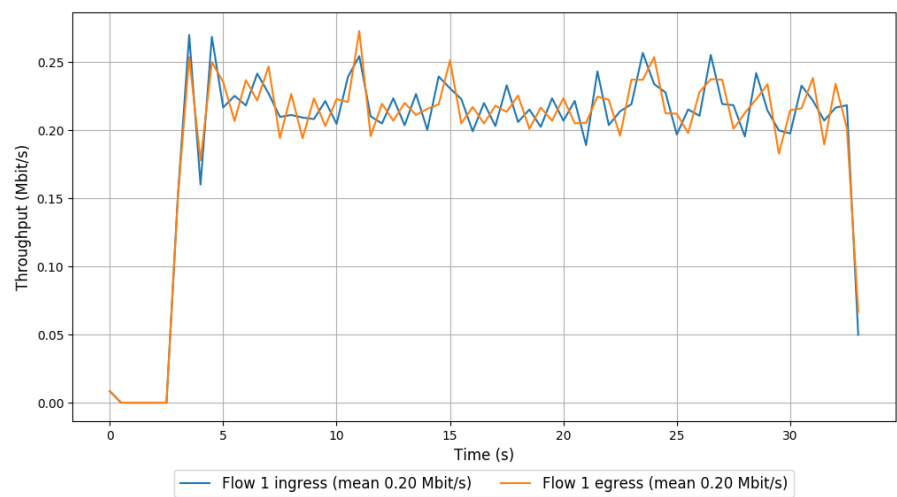
Run 4: Report of SCReAM — Data Link

```
Run 5: Statistics of SCReAM

Start at: Mon, 19 Jun 2017 22:13:55 +0000
End at: Mon, 19 Jun 2017 22:14:25 +0000
Local clock offset: 0.608 ms
Remote clock offset: 6.994 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:01 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 25.262 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 25.262 ms
Loss rate: 0.00%
```
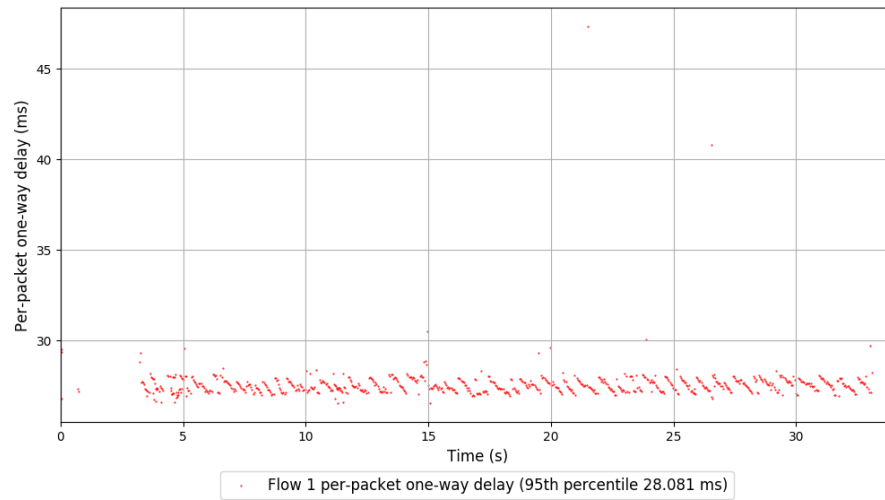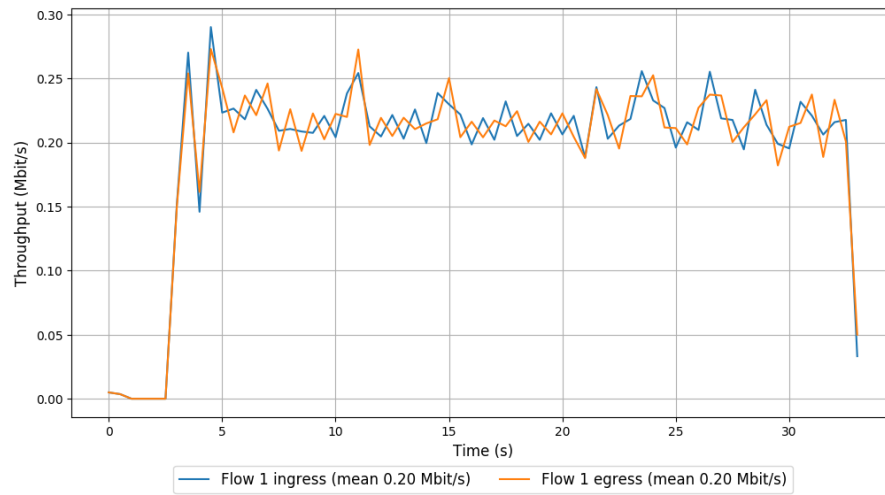
Run 5: Report of SCReAM — Data Link

Flow 1 ingress (mean 0.20 Mbit/s) Flow 1 egress (mean 0.20 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.262 ms)

173

```
Run 6: Statistics of SCReAM

Start at: Mon, 19 Jun 2017 22:30:49 +0000
End at: Mon, 19 Jun 2017 22:31:19 +0000
Local clock offset: 0.913 ms
Remote clock offset: 5.522 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:02 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 28.081 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 28.081 ms
Loss rate: 0.00%
```
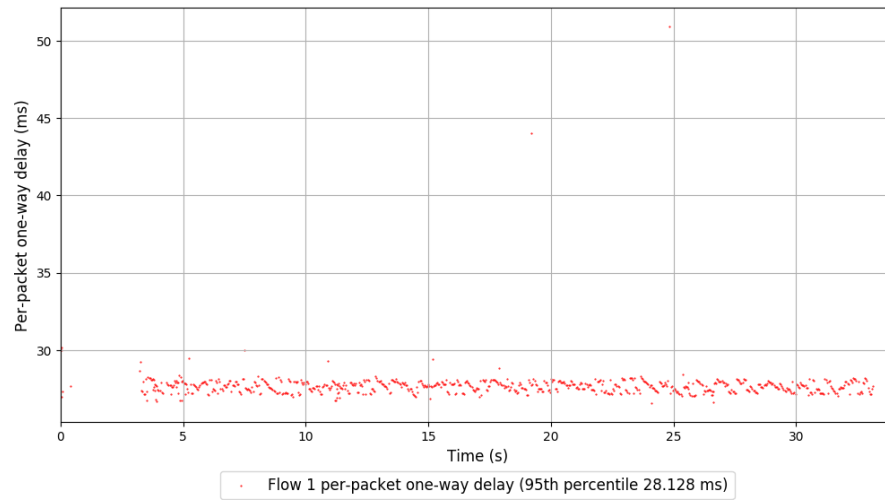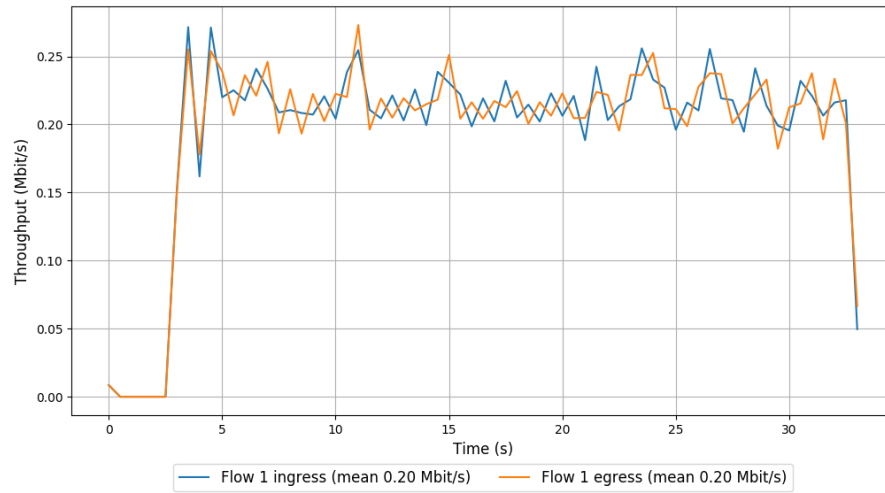
Run 6: Report of SCReAM — Data Link

175

```
Run 7: Statistics of SCReAM

Start at: Mon, 19 Jun 2017 22:47:47 +0000
End at: Mon, 19 Jun 2017 22:48:17 +0000
Local clock offset: 1.219 ms
Remote clock offset: 4.4 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:02 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 28.128 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 28.128 ms
Loss rate: 0.00%
```
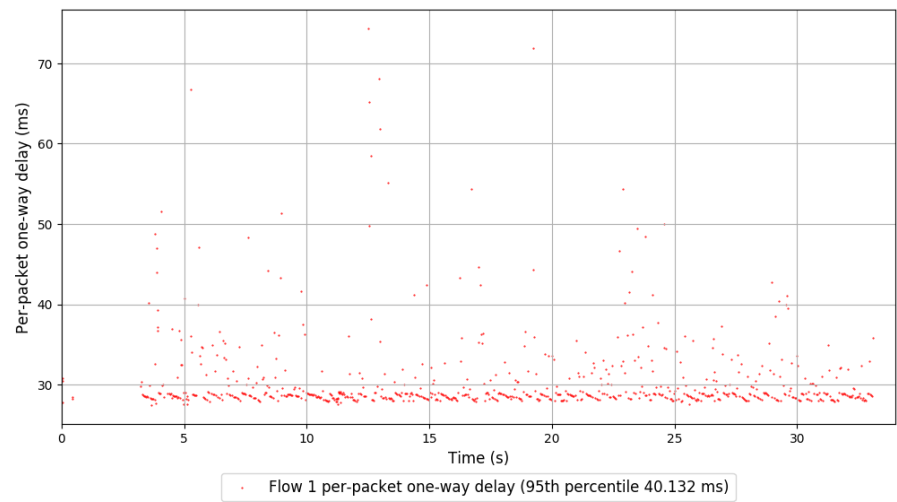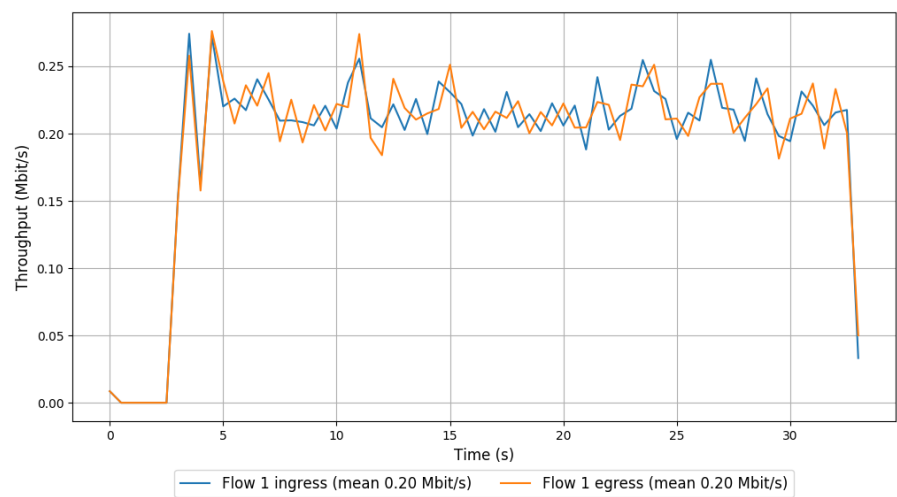
Run 7: Report of SCReAM — Data Link

Flow 1 ingress (mean 0.20 Mbit/s) —— Flow 1 egress (mean 0.20 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 28.128 ms)

177

```
Run 8: Statistics of SCReAM

Start at: Mon, 19 Jun 2017 23:04:38 +0000
End at: Mon, 19 Jun 2017 23:05:08 +0000
Local clock offset: 1.874 ms
Remote clock offset: 4.186 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:03 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 40.132 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 40.132 ms
Loss rate: 0.00%
```
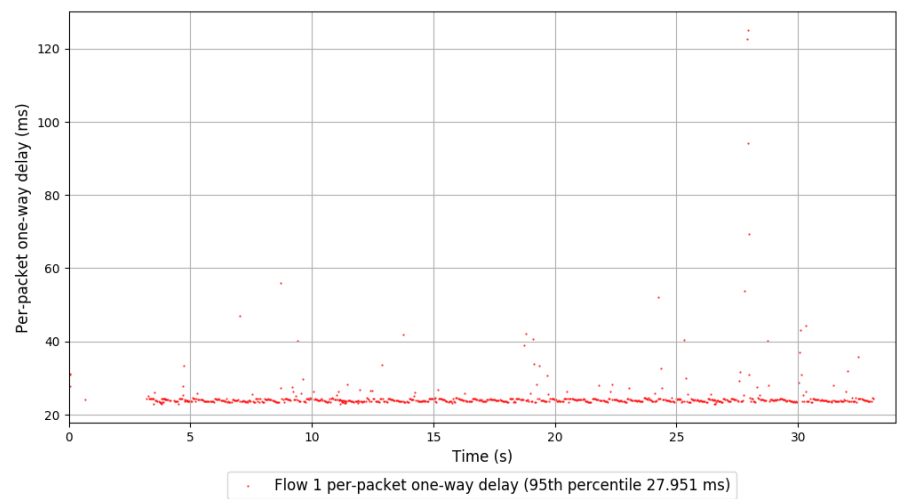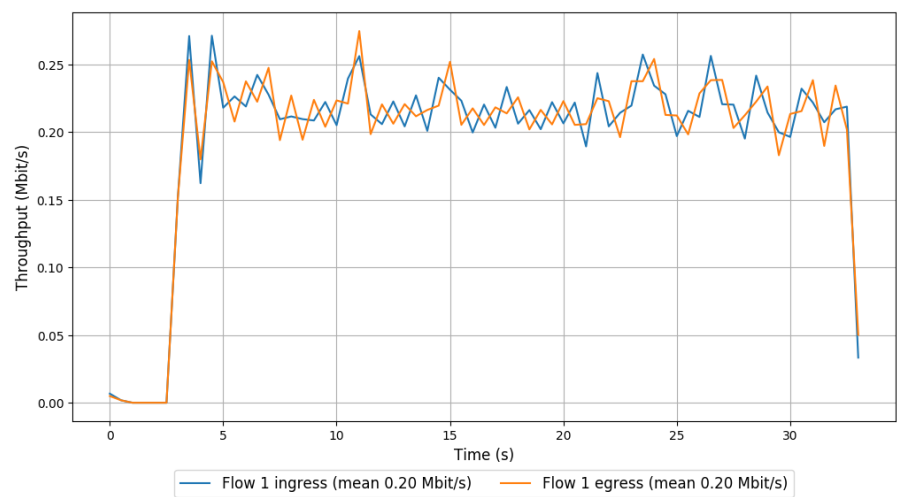
Run 8: Report of SCReAM — Data Link

Flow 1 ingress (mean 0.20 Mbit/s) — Flow 1 egress (mean 0.20 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 40.132 ms)

```
Run 9: Statistics of SCReAM

Start at: Mon, 19 Jun 2017 23:21:35 +0000
End at: Mon, 19 Jun 2017 23:22:05 +0000
Local clock offset: 1.77 ms
Remote clock offset: 4.218 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:03 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 27.951 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 27.951 ms
Loss rate: 0.01%
```
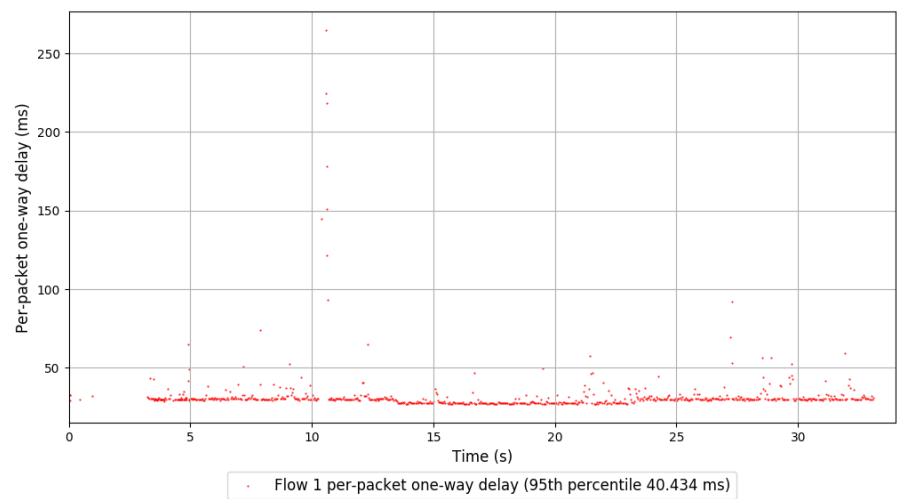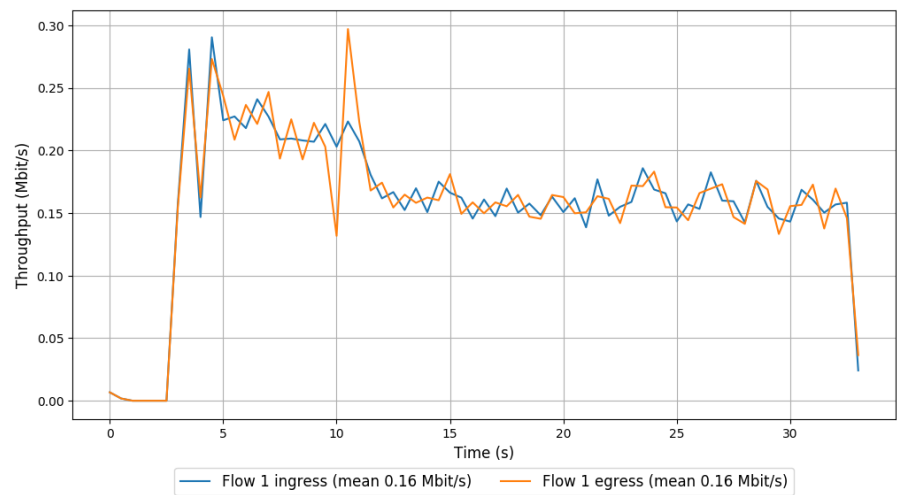
Run 9: Report of SCReAM — Data Link

Flow 1 ingress (mean 0.20 Mbit/s) ——— Flow 1 egress (mean 0.20 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 27.951 ms)

```
Run 10: Statistics of SCReAM

Start at: Mon, 19 Jun 2017 23:38:34 +0000
End at: Mon, 19 Jun 2017 23:39:04 +0000
Local clock offset: 1.576 ms
Remote clock offset: 2.763 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:04 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.16 Mbit/s
95th percentile per-packet one-way delay: 40.434 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.16 Mbit/s
95th percentile per-packet one-way delay: 40.434 ms
Loss rate: 0.00%
```
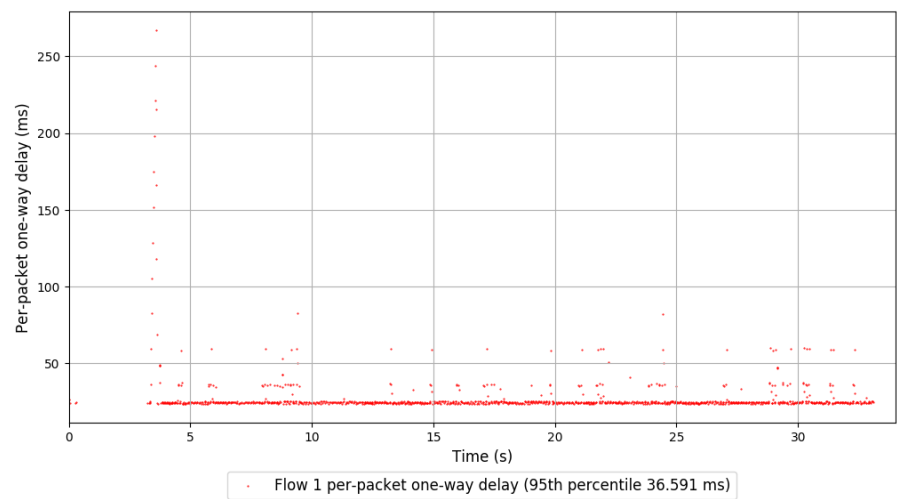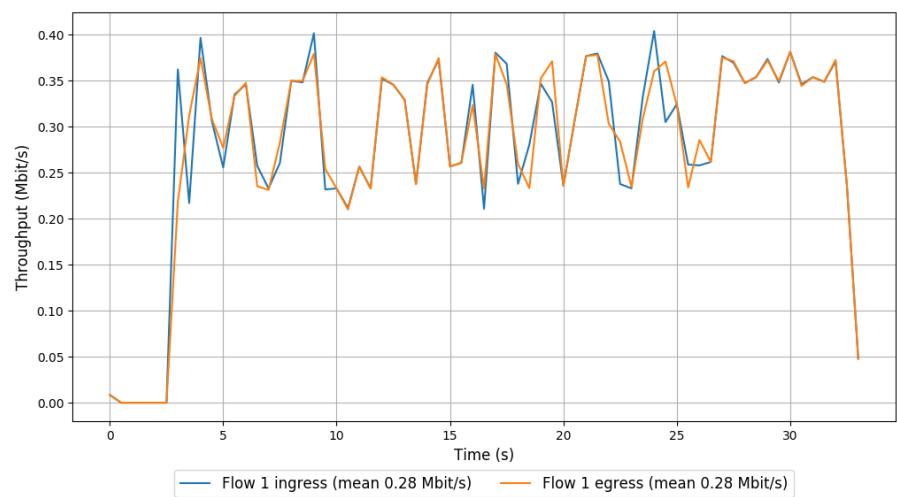
Run 10: Report of SCReAM — Data Link

Flow 1 ingress (mean 0.16 Mbit/s) — Flow 1 egress (mean 0.16 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 40.434 ms)

183

```
Run 1: Statistics of Sprout

Start at: Mon, 19 Jun 2017 21:14:45 +0000
End at: Mon, 19 Jun 2017 21:15:15 +0000
Local clock offset: -1.258 ms
Remote clock offset: 7.877 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:04 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.28 Mbit/s
95th percentile per-packet one-way delay: 36.591 ms
Loss rate: 0.25%
-- Flow 1:
Average throughput: 0.28 Mbit/s
95th percentile per-packet one-way delay: 36.591 ms
Loss rate: 0.25%
```
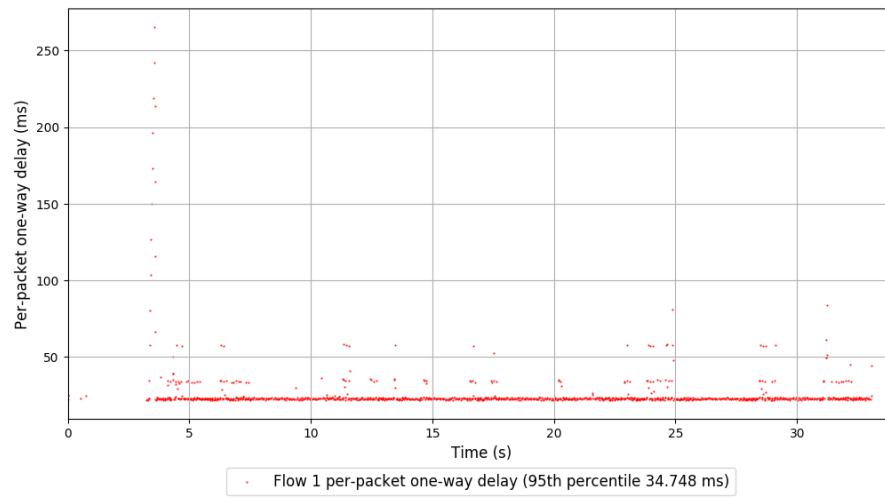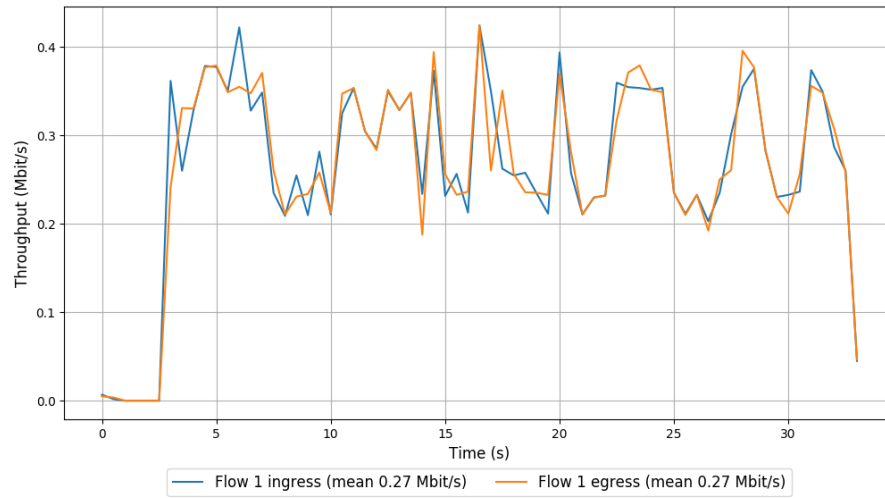
Run 1: Report of Sprout — Data Link

```
Run 2: Statistics of Sprout

Start at: Mon, 19 Jun 2017 21:31:39 +0000
End at: Mon, 19 Jun 2017 21:32:09 +0000
Local clock offset: -1.449 ms
Remote clock offset: 4.91 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:05 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.27 Mbit/s
95th percentile per-packet one-way delay: 34.748 ms
Loss rate: 0.26%
-- Flow 1:
Average throughput: 0.27 Mbit/s
95th percentile per-packet one-way delay: 34.748 ms
Loss rate: 0.26%
```
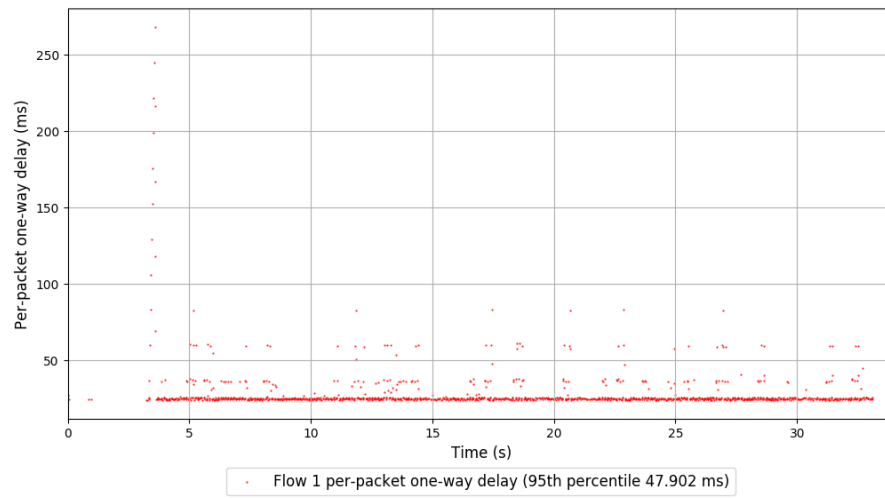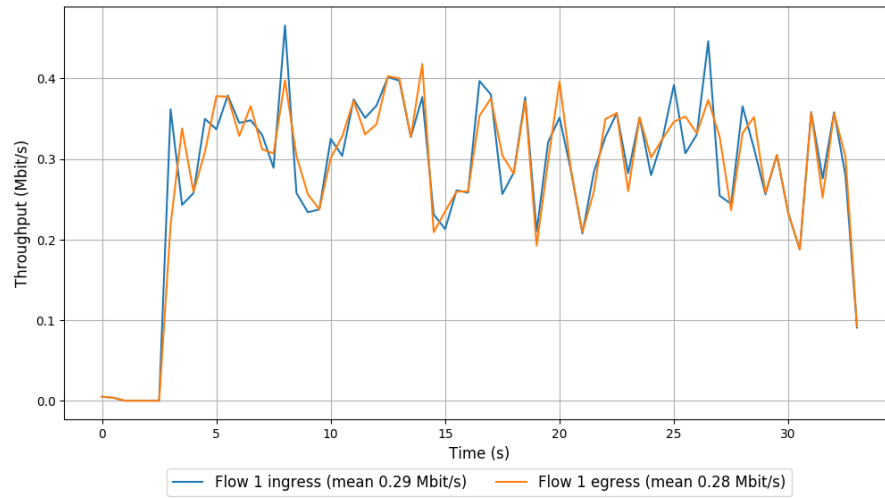
Run 2: Report of Sprout — Data Link

Flow 1 ingress (mean 0.27 Mbit/s)   Flow 1 egress (mean 0.27 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 34.748 ms)

```
Run 3: Statistics of Sprout

Start at: Mon, 19 Jun 2017 21:48:31 +0000
End at: Mon, 19 Jun 2017 21:49:01 +0000
Local clock offset: -0.216 ms
Remote clock offset: 5.239 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:05 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.28 Mbit/s
95th percentile per-packet one-way delay: 47.902 ms
Loss rate: 0.25%
-- Flow 1:
Average throughput: 0.28 Mbit/s
95th percentile per-packet one-way delay: 47.902 ms
Loss rate: 0.25%
```
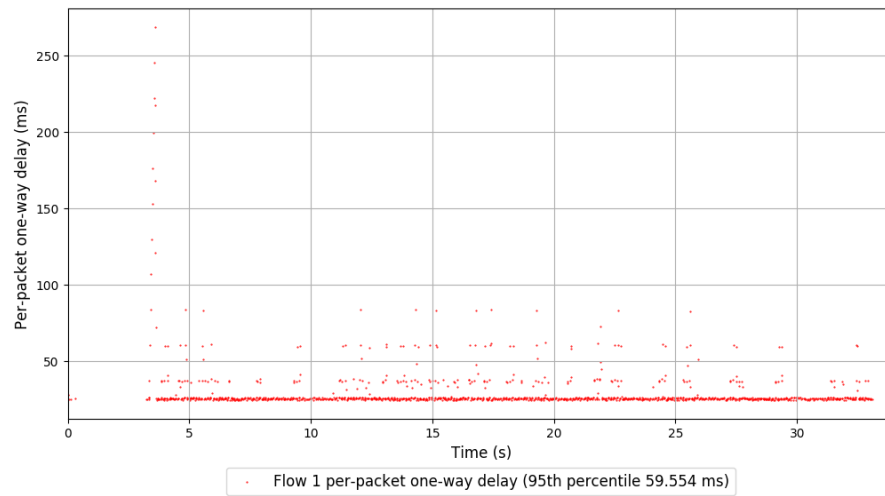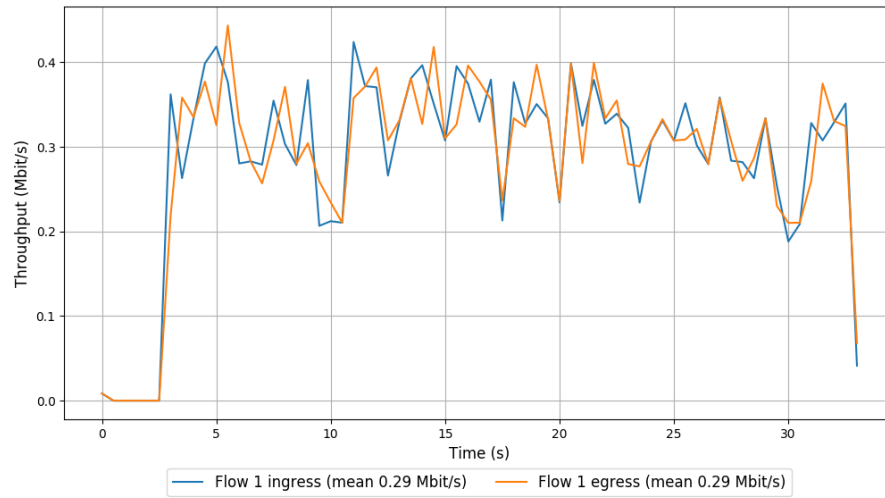
Run 3: Report of Sprout — Data Link

Flow 1 ingress (mean 0.29 Mbit/s)   Flow 1 egress (mean 0.28 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 47.902 ms)

```
Run 4: Statistics of Sprout

Start at: Mon, 19 Jun 2017 22:05:27 +0000
End at: Mon, 19 Jun 2017 22:05:57 +0000
Local clock offset: 0.961 ms
Remote clock offset: 5.078 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:06 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 59.554 ms
Loss rate: 0.24%
-- Flow 1:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 59.554 ms
Loss rate: 0.24%
```
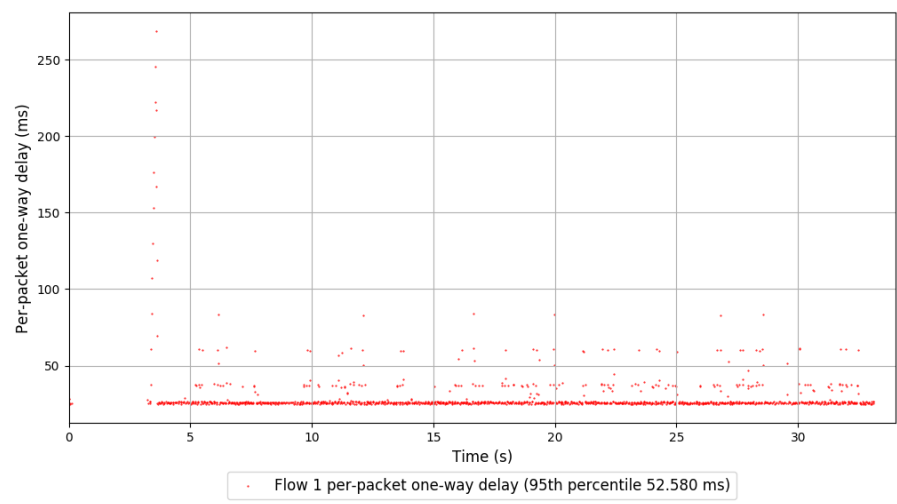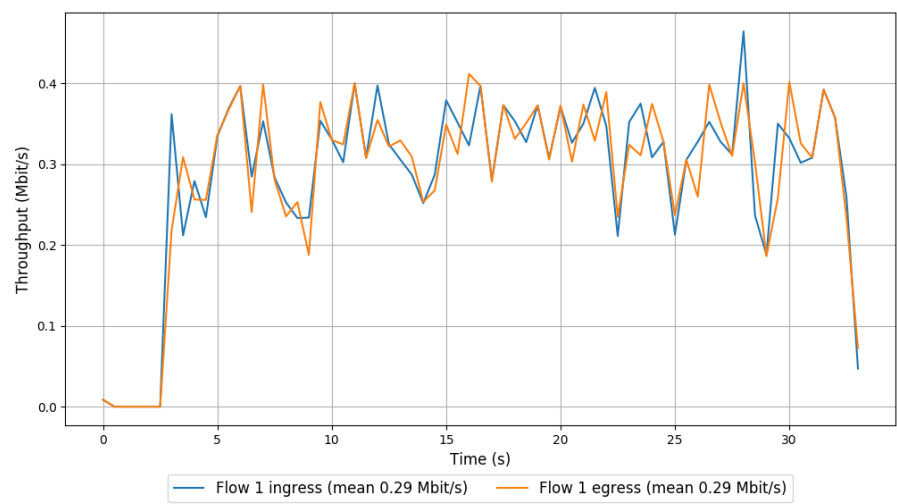
Run 4: Report of Sprout — Data Link

```
Run 5: Statistics of Sprout

Start at: Mon, 19 Jun 2017 22:22:20 +0000
End at: Mon, 19 Jun 2017 22:22:50 +0000
Local clock offset: 1.174 ms
Remote clock offset: 5.362 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:06 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 52.580 ms
Loss rate: 0.24%
-- Flow 1:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 52.580 ms
Loss rate: 0.24%
```
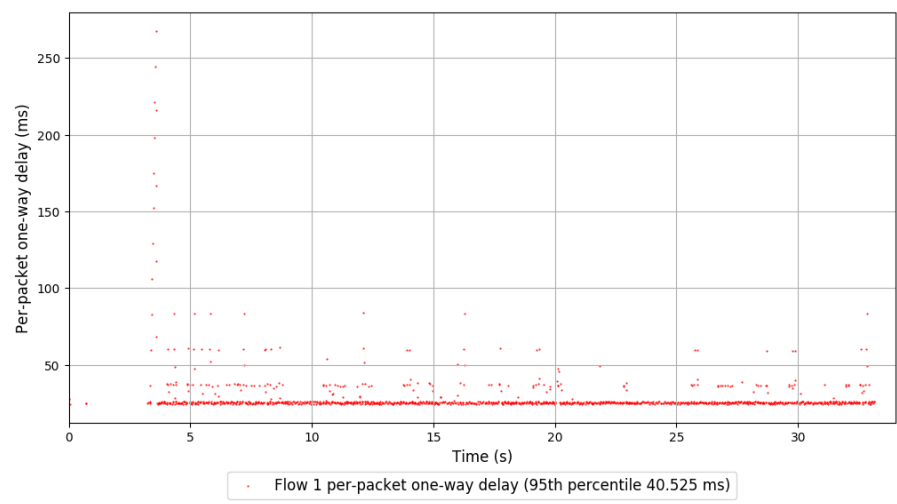
Run 5: Report of Sprout — Data Link

Flow 1 ingress (mean 0.29 Mbit/s)   Flow 1 egress (mean 0.29 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 52.580 ms)

```
Run 6: Statistics of Sprout

Start at: Mon, 19 Jun 2017 22:39:16 +0000
End at: Mon, 19 Jun 2017 22:39:46 +0000
Local clock offset: 0.221 ms
Remote clock offset: 5.195 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:07 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.28 Mbit/s
95th percentile per-packet one-way delay: 40.525 ms
Loss rate: 0.25%
-- Flow 1:
Average throughput: 0.28 Mbit/s
95th percentile per-packet one-way delay: 40.525 ms
Loss rate: 0.25%
```
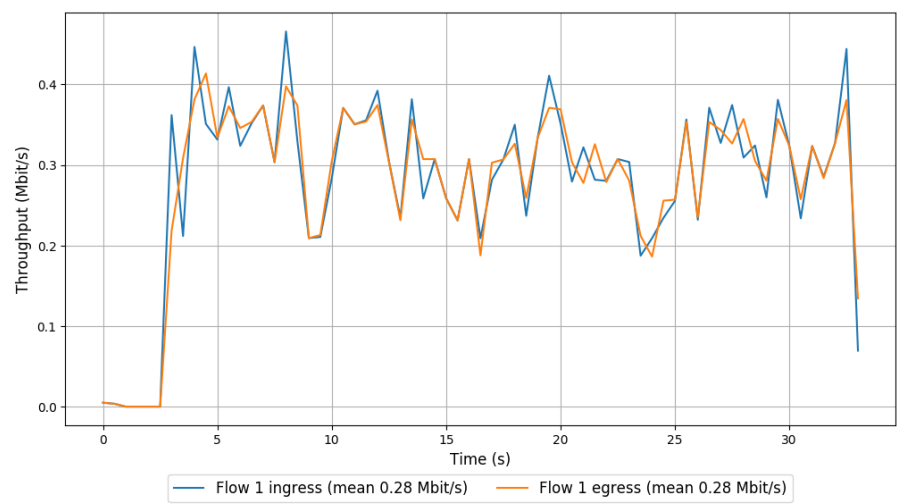
Run 6: Report of Sprout — Data Link

```
Run 7: Statistics of Sprout

Start at: Mon, 19 Jun 2017 22:56:10 +0000
End at: Mon, 19 Jun 2017 22:56:40 +0000
Local clock offset: -2.051 ms
Remote clock offset: 5.17 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:08 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.31 Mbit/s
95th percentile per-packet one-way delay: 59.762 ms
Loss rate: 0.23%
-- Flow 1:
Average throughput: 0.31 Mbit/s
95th percentile per-packet one-way delay: 59.762 ms
Loss rate: 0.23%
```
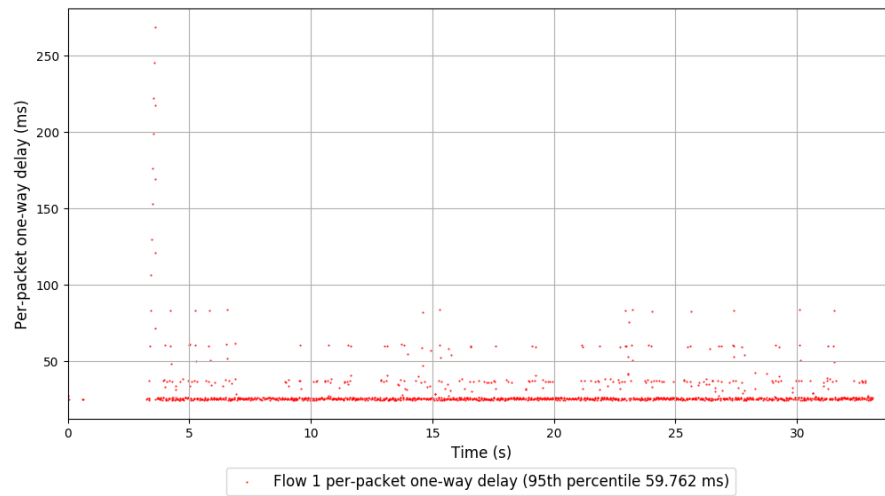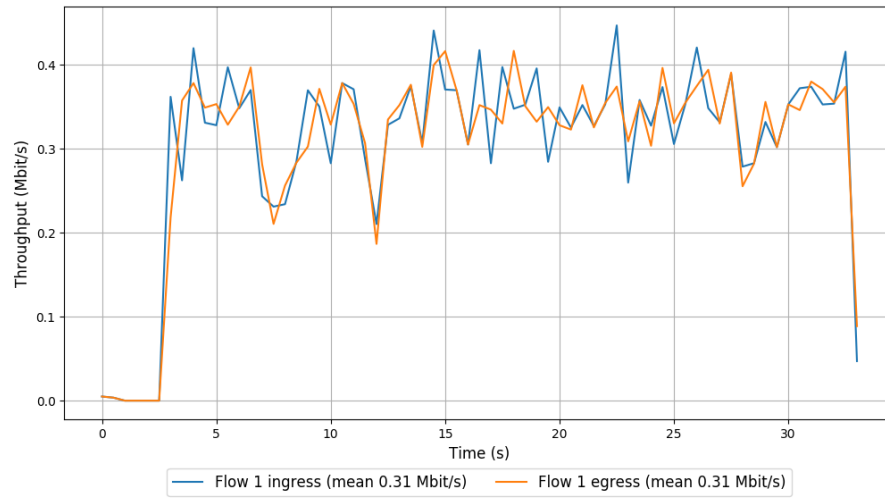
Run 7: Report of Sprout — Data Link

Flow 1 ingress (mean 0.31 Mbit/s)   Flow 1 egress (mean 0.31 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 59.762 ms)

197

```
Run 8: Statistics of Sprout

Start at: Mon, 19 Jun 2017 23:13:06 +0000
End at: Mon, 19 Jun 2017 23:13:36 +0000
Local clock offset: 1.592 ms
Remote clock offset: 4.185 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:09 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 62.344 ms
Loss rate: 0.24%
-- Flow 1:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 62.344 ms
Loss rate: 0.24%
```
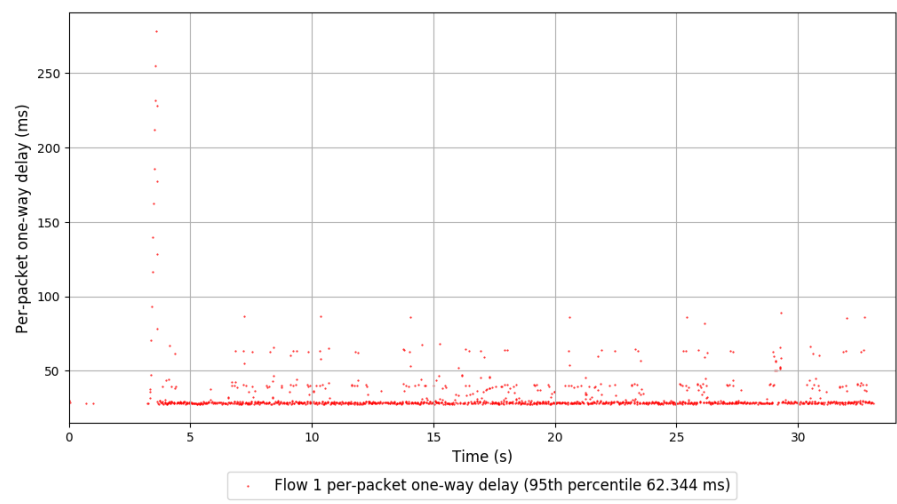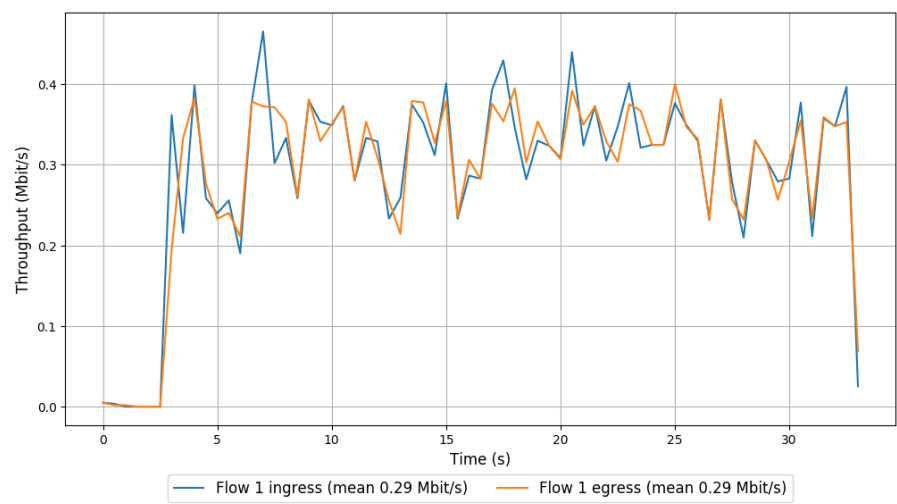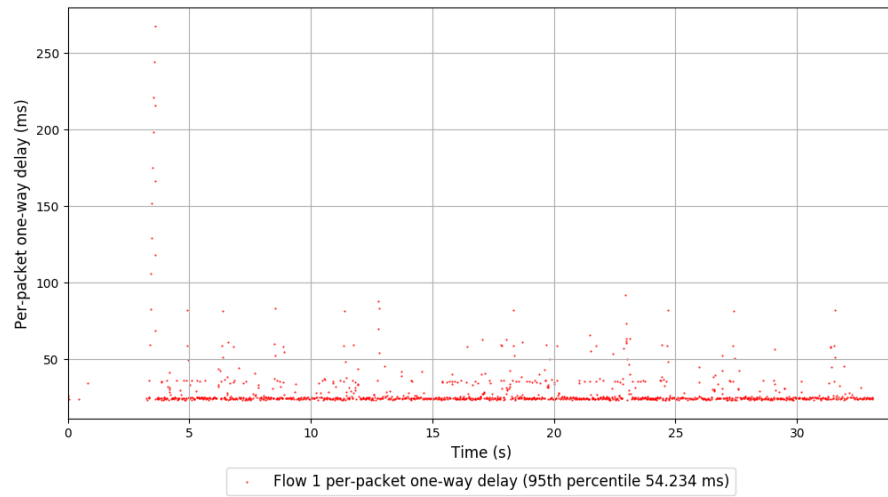
Run 8: Report of Sprout — Data Link

Flow 1 ingress (mean 0.29 Mbit/s) Flow 1 egress (mean 0.29 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 62.344 ms)

```
Run 9: Statistics of Sprout

Start at: Mon, 19 Jun 2017 23:30:06 +0000
End at: Mon, 19 Jun 2017 23:30:36 +0000
Local clock offset: -1.348 ms
Remote clock offset: 3.703 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:09 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.28 Mbit/s
95th percentile per-packet one-way delay: 54.234 ms
Loss rate: 0.25%
-- Flow 1:
Average throughput: 0.28 Mbit/s
95th percentile per-packet one-way delay: 54.234 ms
Loss rate: 0.25%
```
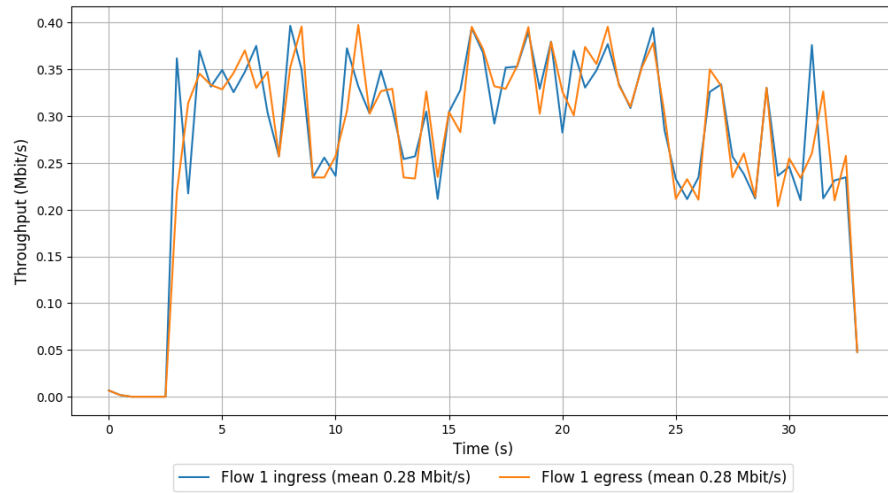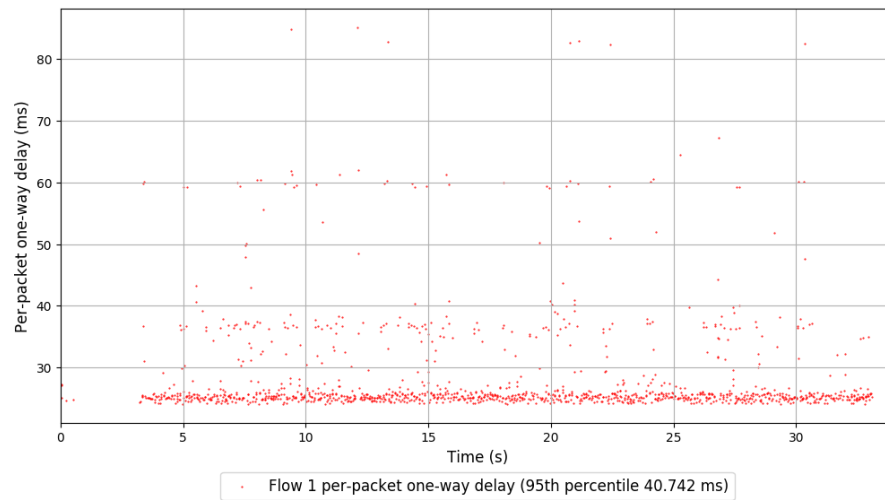
Run 9: Report of Sprout — Data Link

Flow 1 ingress (mean 0.28 Mbit/s) —— Flow 1 egress (mean 0.28 Mbit/s)

. Flow 1 per-packet one-way delay (95th percentile 54.234 ms)

201

```
Run 10: Statistics of Sprout

Start at: Mon, 19 Jun 2017 23:47:03 +0000
End at: Mon, 19 Jun 2017 23:47:33 +0000
Local clock offset: -1.558 ms
Remote clock offset: 4.132 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:10 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 40.742 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 40.742 ms
Loss rate: 0.00%
```
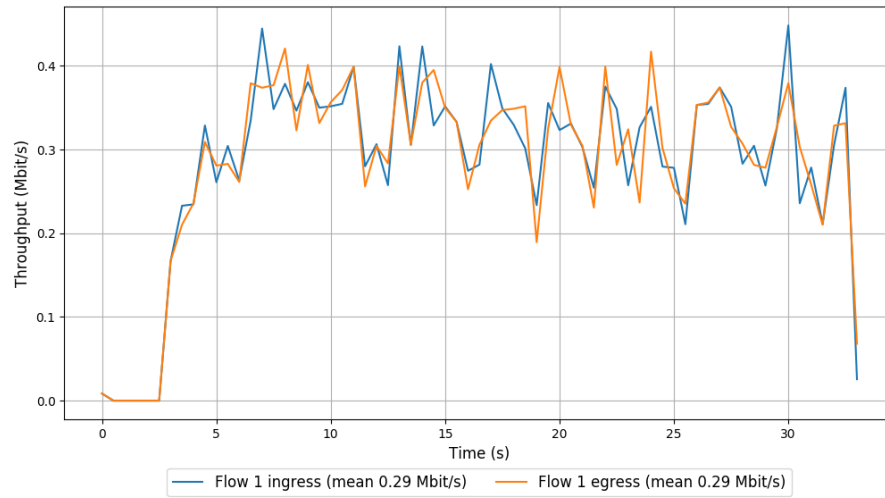
Run 10: Report of Sprout — Data Link

```
Run 1: Statistics of TaoVA-100x

Start at: Mon, 19 Jun 2017 21:13:35 +0000
End at: Mon, 19 Jun 2017 21:14:05 +0000
Local clock offset: -1.341 ms
Remote clock offset: 7.877 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:10 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.03 Mbit/s
95th percentile per-packet one-way delay: 149.134 ms
Loss rate: 79.50%
-- Flow 1:
Average throughput: 0.03 Mbit/s
95th percentile per-packet one-way delay: 149.134 ms
Loss rate: 79.50%
```
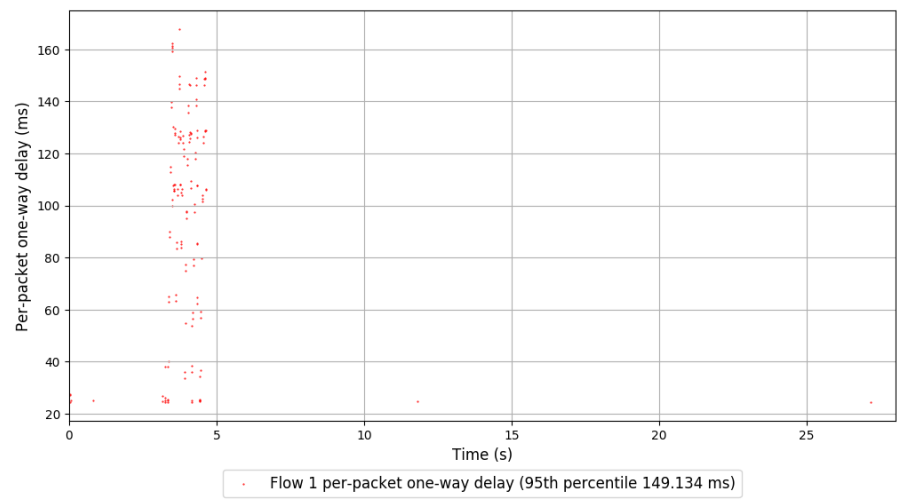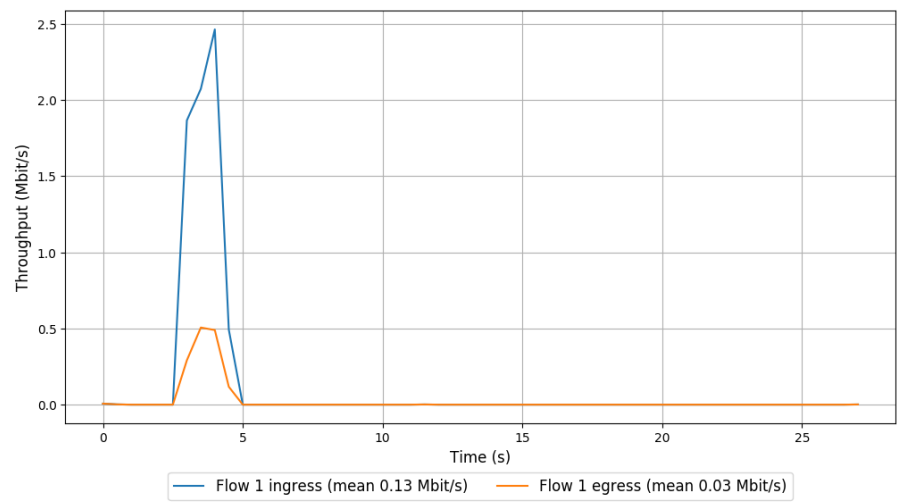
Run 1: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 0.13 Mbit/s) — Flow 1 egress (mean 0.03 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 149.134 ms)

```
Run 2: Statistics of TaoVA-100x

Start at: Mon, 19 Jun 2017 21:30:28 +0000
End at: Mon, 19 Jun 2017 21:30:58 +0000
Local clock offset: 1.243 ms
Remote clock offset: 4.419 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:11 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.03 Mbit/s
95th percentile per-packet one-way delay: 158.776 ms
Loss rate: 77.42%
-- Flow 1:
Average throughput: 0.03 Mbit/s
95th percentile per-packet one-way delay: 158.776 ms
Loss rate: 77.42%
```
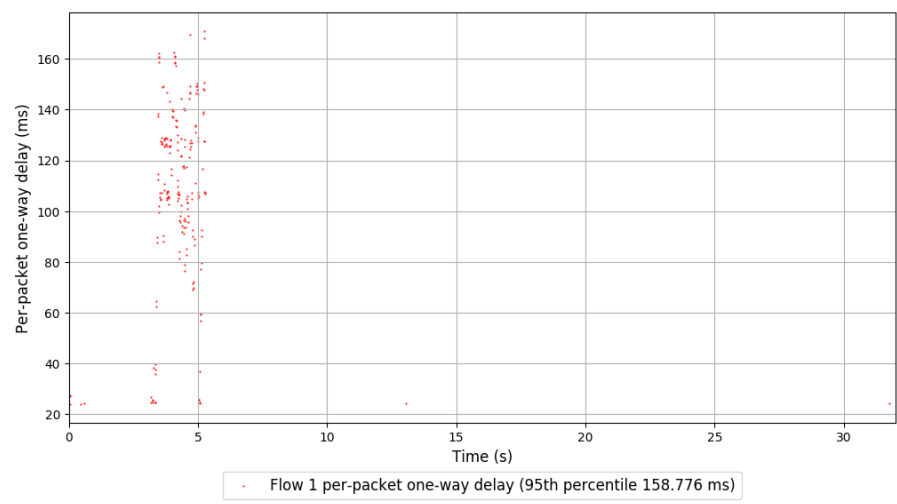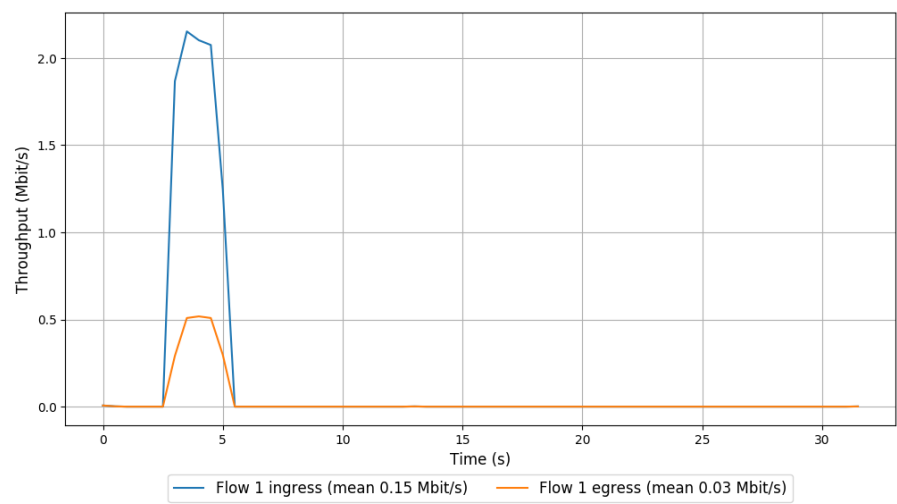
Run 2: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 0.15 Mbit/s)   Flow 1 egress (mean 0.03 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 158.776 ms)

```
Run 3: Statistics of TaoVA-100x

Start at: Mon, 19 Jun 2017 21:47:20 +0000
End at: Mon, 19 Jun 2017 21:47:50 +0000
Local clock offset: -2.082 ms
Remote clock offset: 5.81 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:11 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.06 Mbit/s
95th percentile per-packet one-way delay: 189.762 ms
Loss rate: 75.92%
-- Flow 1:
Average throughput: 0.06 Mbit/s
95th percentile per-packet one-way delay: 189.762 ms
Loss rate: 75.92%
```
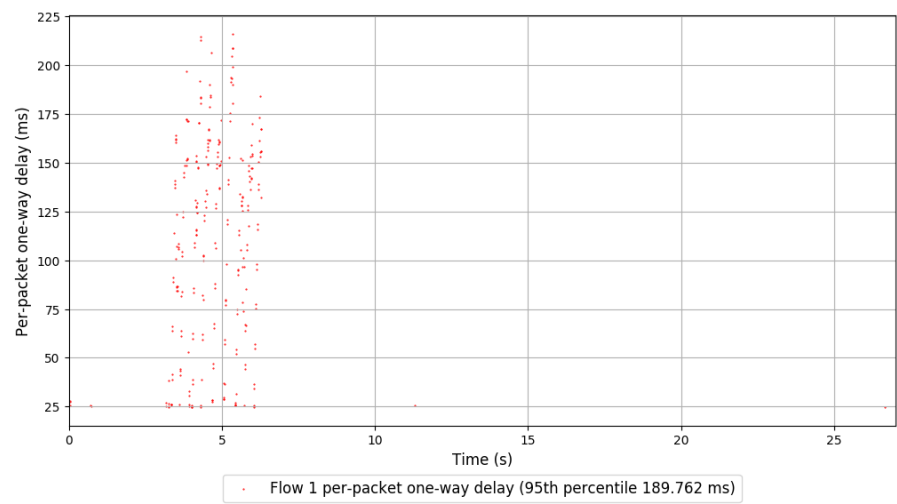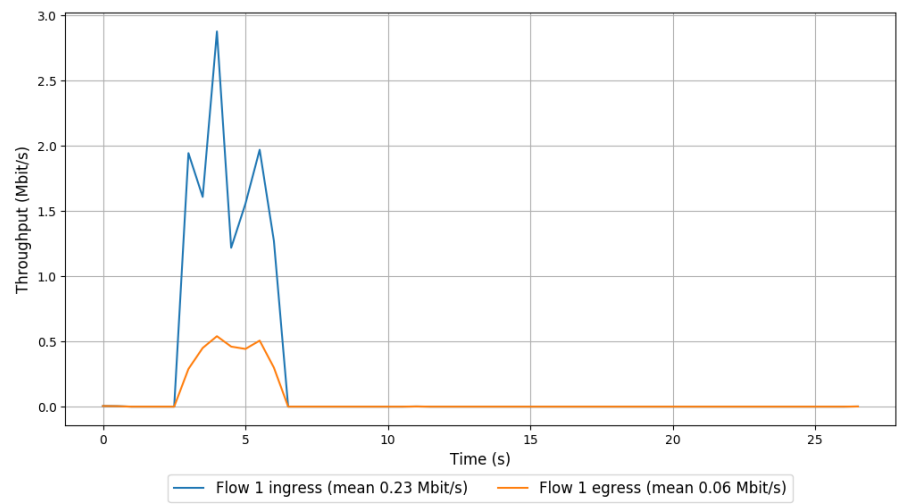
Run 3: Report of TaoVA-100x — Data Link
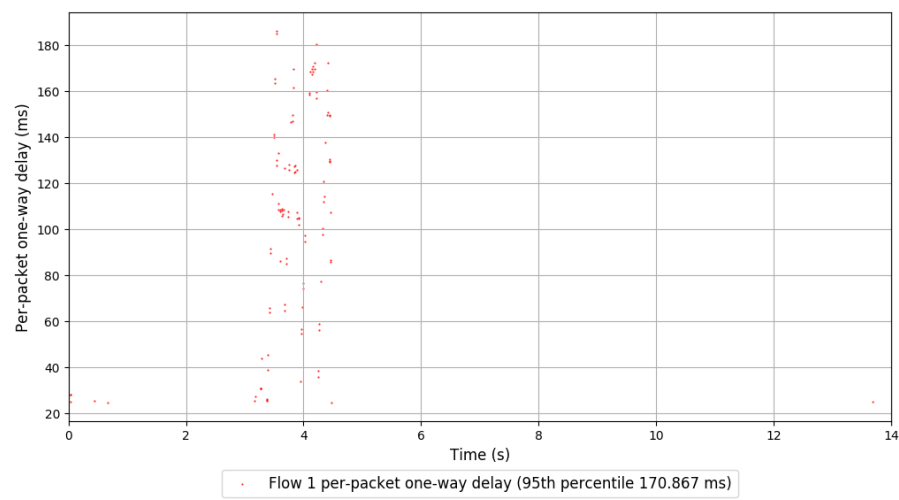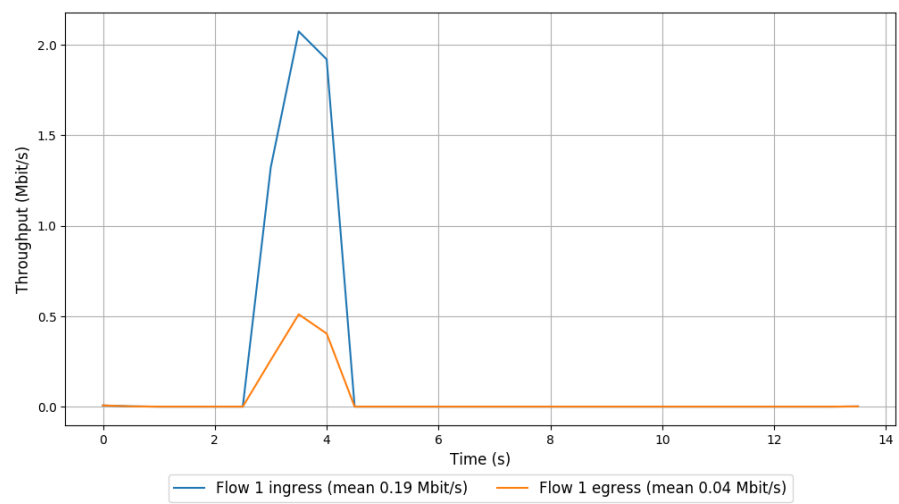
Run 4: Statistics of TaoVA-100x

Start at: Mon, 19 Jun 2017 22:04:16 +0000
End at: Mon, 19 Jun 2017 22:04:46 +0000
Local clock offset: -0.632 ms
Remote clock offset: 5.031 ms

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

Flow 1 ingress (mean 0.19 Mbit/s)   Flow 1 egress (mean 0.04 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 170.867 ms)

```
Run 5: Statistics of TaoVA-100x

Start at: Mon, 19 Jun 2017 22:21:09 +0000
End at: Mon, 19 Jun 2017 22:21:39 +0000
Local clock offset: -0.302 ms
Remote clock offset: 4.635 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:12 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.01 Mbit/s
95th percentile per-packet one-way delay: 159.316 ms
Loss rate: 81.22%
-- Flow 1:
Average throughput: 0.01 Mbit/s
95th percentile per-packet one-way delay: 159.316 ms
Loss rate: 81.22%
```
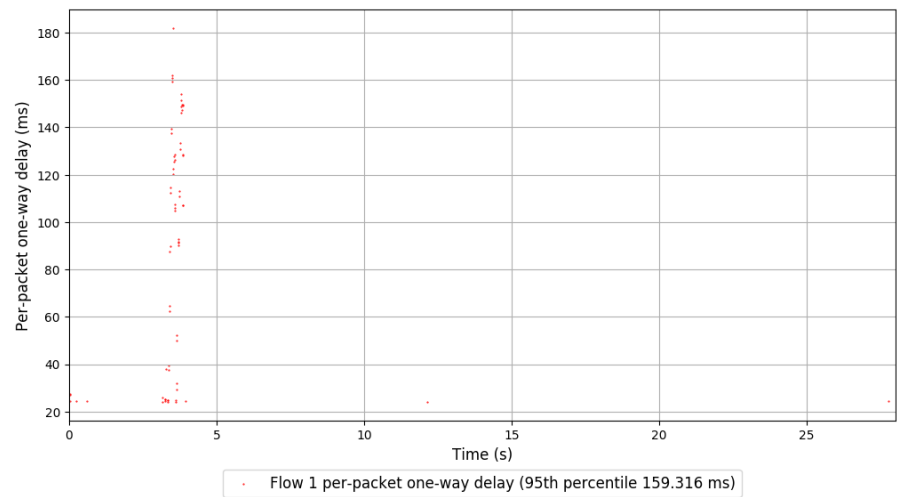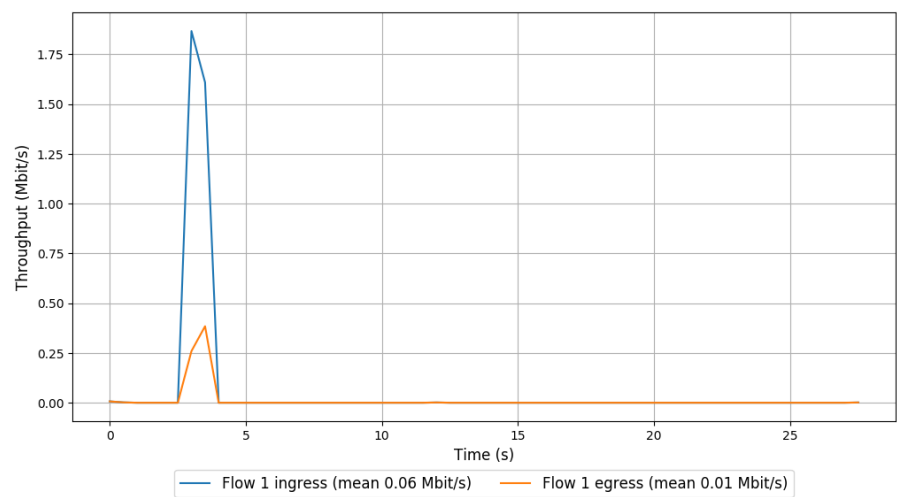
Run 5: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 0.06 Mbit/s)   Flow 1 egress (mean 0.01 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 159.316 ms)

```
Run 6: Statistics of TaoVA-100x

Start at: Mon, 19 Jun 2017 22:38:05 +0000
End at: Mon, 19 Jun 2017 22:38:35 +0000
Local clock offset: 0.888 ms
Remote clock offset: 4.999 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:13 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.07 Mbit/s
95th percentile per-packet one-way delay: 153.147 ms
Loss rate: 76.68%
-- Flow 1:
Average throughput: 0.07 Mbit/s
95th percentile per-packet one-way delay: 153.147 ms
Loss rate: 76.68%
```
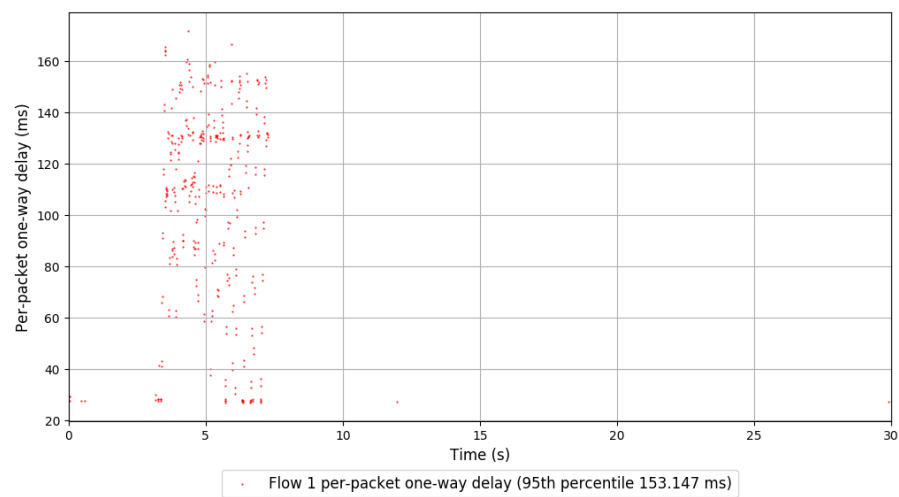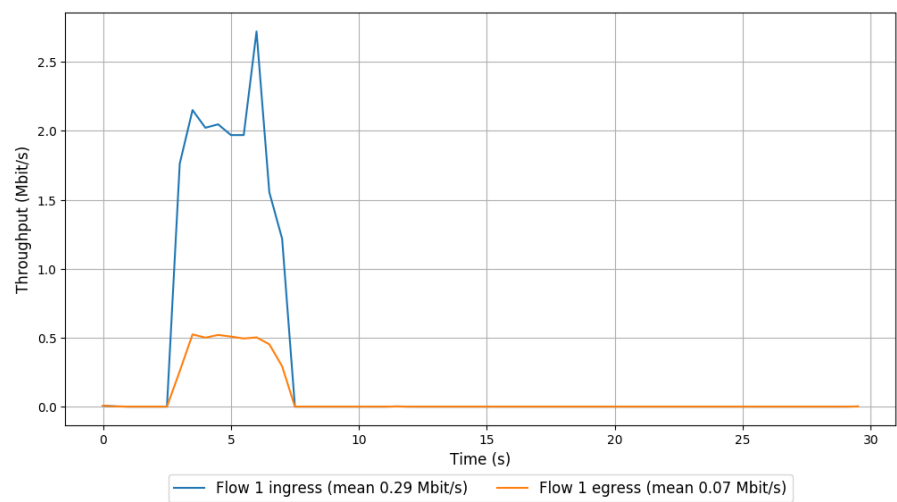
Run 6: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 0.29 Mbit/s)   Flow 1 egress (mean 0.07 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 153.147 ms)

```
Run 7: Statistics of TaoVA-100x

Start at: Mon, 19 Jun 2017 22:54:58 +0000
End at: Mon, 19 Jun 2017 22:55:28 +0000
Local clock offset: 0.442 ms
Remote clock offset: 5.185 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:13 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.03 Mbit/s
95th percentile per-packet one-way delay: 154.201 ms
Loss rate: 77.52%
-- Flow 1:
Average throughput: 0.03 Mbit/s
95th percentile per-packet one-way delay: 154.201 ms
Loss rate: 77.52%
```
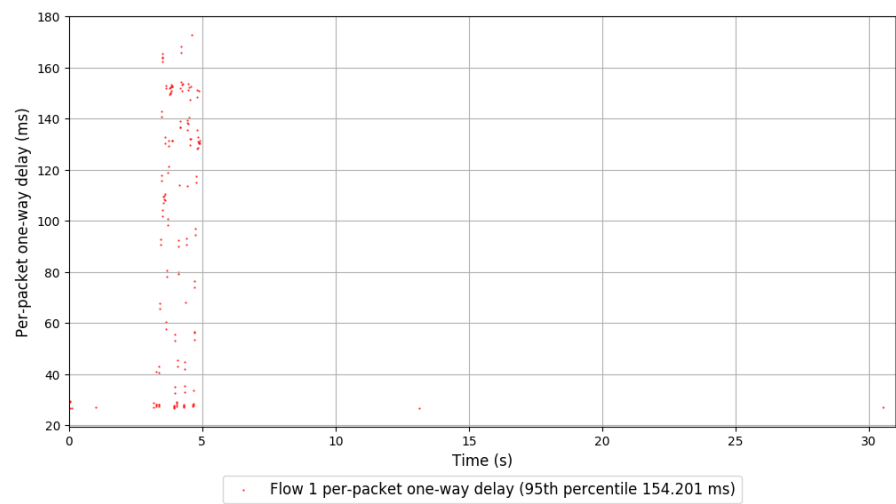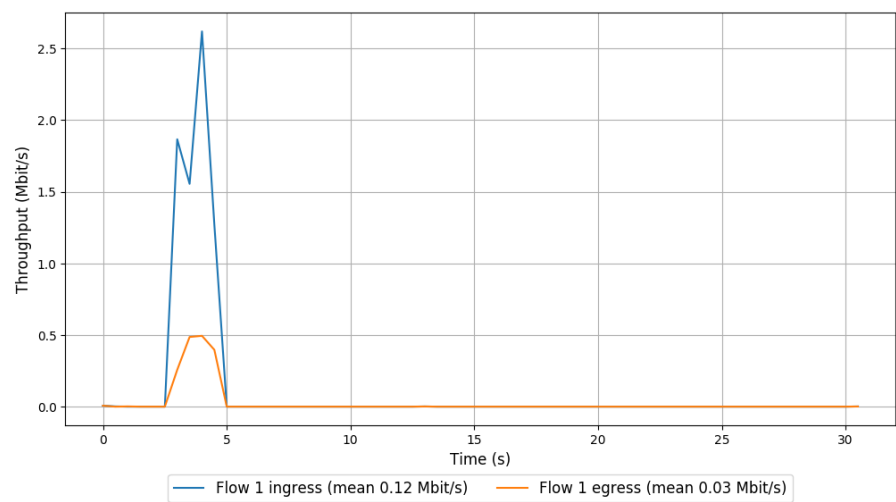
Run 7: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 0.12 Mbit/s)   Flow 1 egress (mean 0.03 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 154.201 ms)

```
Run 8: Statistics of TaoVA-100x

Start at: Mon, 19 Jun 2017 23:11:54 +0000
End at: Mon, 19 Jun 2017 23:12:24 +0000
Local clock offset: 0.603 ms
Remote clock offset: 3.252 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:14 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.08 Mbit/s
95th percentile per-packet one-way delay: 173.819 ms
Loss rate: 75.89%
-- Flow 1:
Average throughput: 0.08 Mbit/s
95th percentile per-packet one-way delay: 173.819 ms
Loss rate: 75.89%
```
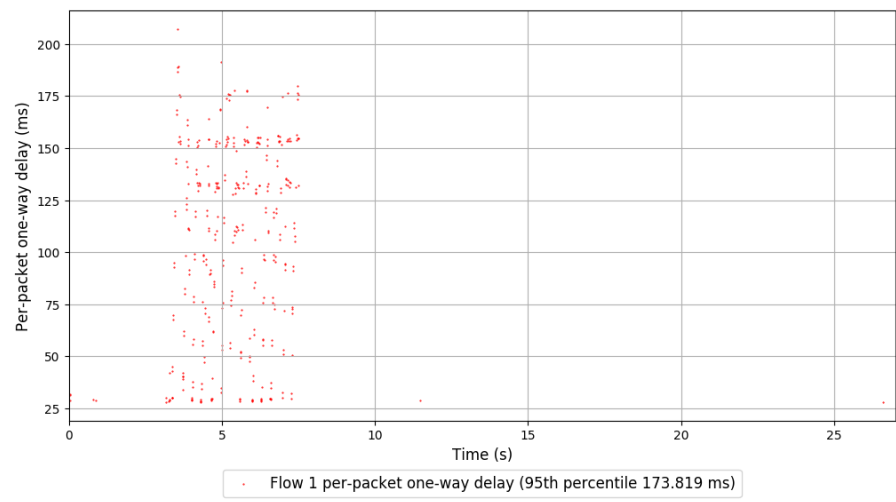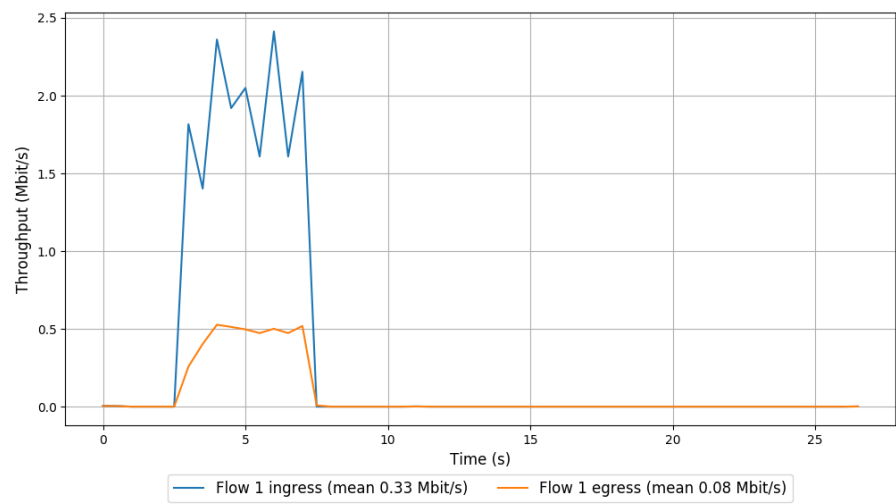
Run 8: Report of TaoVA-100x — Data Link

219

```
Run 9: Statistics of TaoVA-100x

Start at: Mon, 19 Jun 2017 23:28:55 +0000
End at: Mon, 19 Jun 2017 23:29:25 +0000
Local clock offset: -0.618 ms
Remote clock offset: 3.21 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:14 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.01 Mbit/s
95th percentile per-packet one-way delay: 247.107 ms
Loss rate: 79.28%
-- Flow 1:
Average throughput: 0.01 Mbit/s
95th percentile per-packet one-way delay: 247.107 ms
Loss rate: 79.28%
```
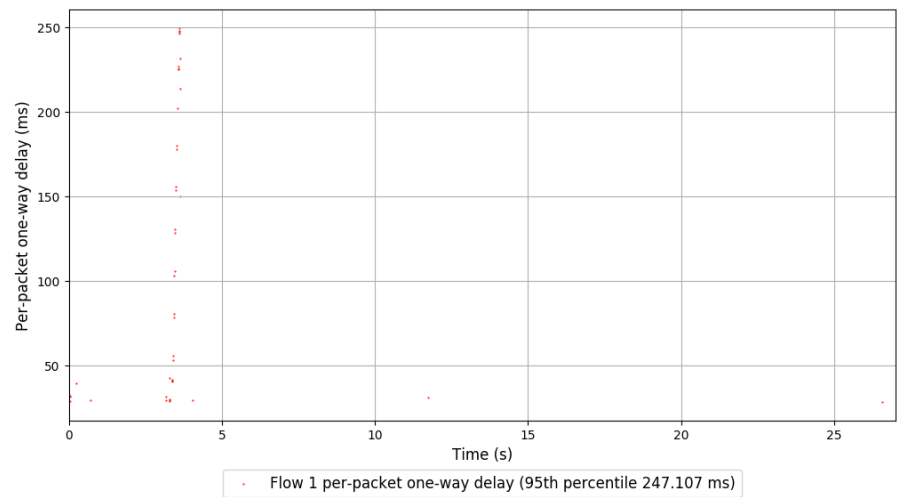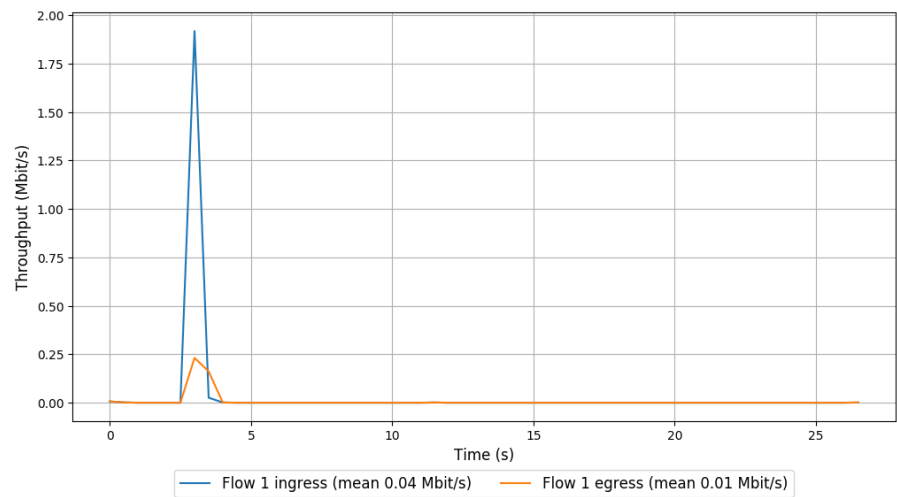
Run 9: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 0.04 Mbit/s)　　Flow 1 egress (mean 0.01 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 247.107 ms)

```
Run 10: Statistics of TaoVA-100x

Start at: Mon, 19 Jun 2017 23:45:52 +0000
End at: Mon, 19 Jun 2017 23:46:22 +0000
Local clock offset: -0.521 ms
Remote clock offset: 2.975 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:15 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.01 Mbit/s
95th percentile per-packet one-way delay: 187.818 ms
Loss rate: 79.53%
-- Flow 1:
Average throughput: 0.01 Mbit/s
95th percentile per-packet one-way delay: 187.818 ms
Loss rate: 79.53%
```
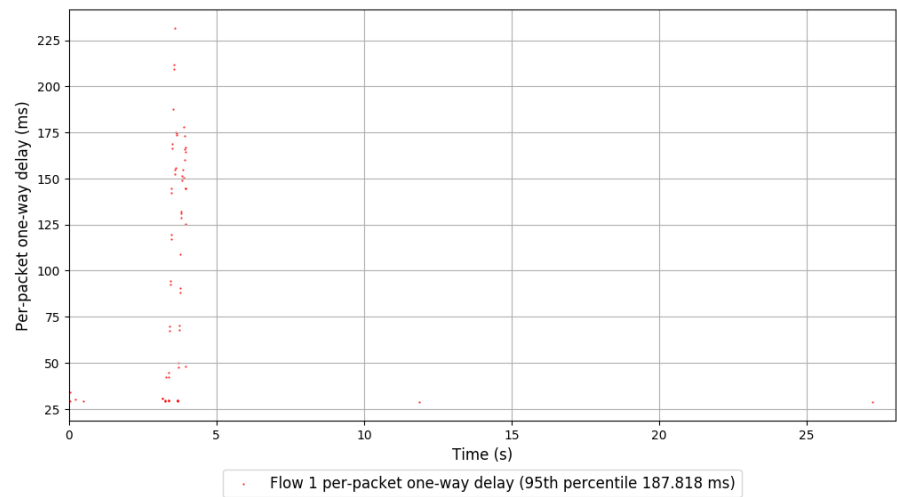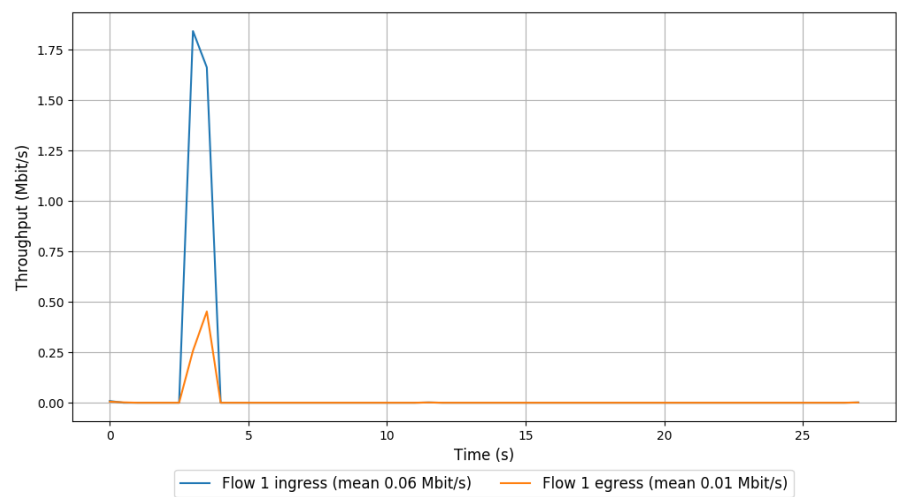
Run 10: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 0.06 Mbit/s)   Flow 1 egress (mean 0.01 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 187.818 ms)

```
Run 1: Statistics of TCP Vegas

Start at: Mon, 19 Jun 2017 21:08:46 +0000
End at: Mon, 19 Jun 2017 21:09:16 +0000
Local clock offset: 3.138 ms
Remote clock offset: 5.346 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:15 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 104.558 ms
Loss rate: 1.08%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 104.558 ms
Loss rate: 1.08%
```
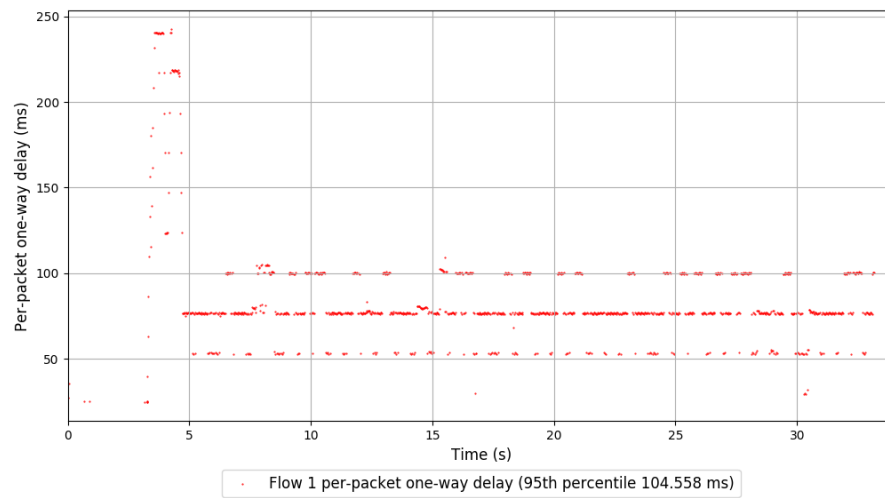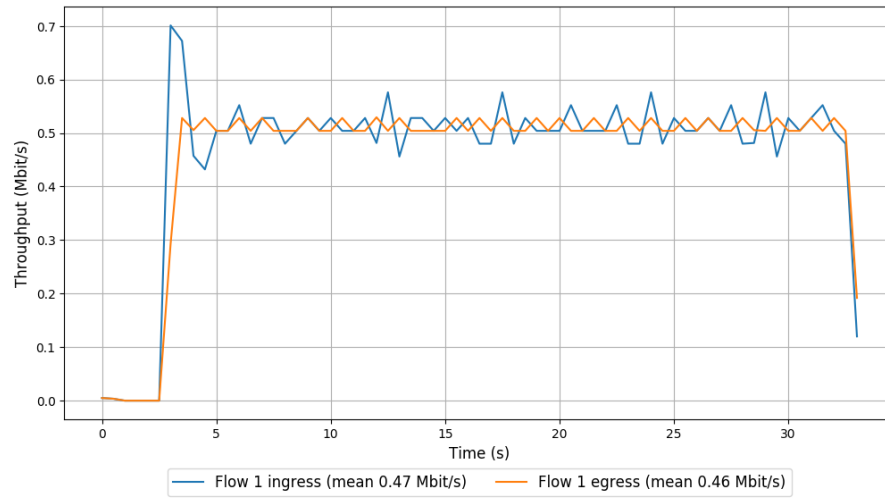
Run 1: Report of TCP Vegas — Data Link

```
Run 2: Statistics of TCP Vegas

Start at: Mon, 19 Jun 2017 21:25:38 +0000
End at: Mon, 19 Jun 2017 21:26:08 +0000
Local clock offset: 2.517 ms
Remote clock offset: 5.087 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:16 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 121.730 ms
Loss rate: 1.16%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 121.730 ms
Loss rate: 1.16%
```
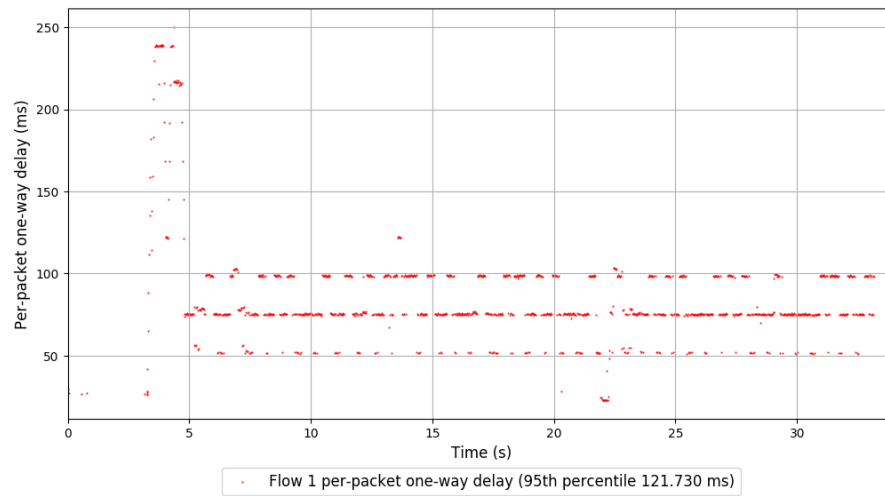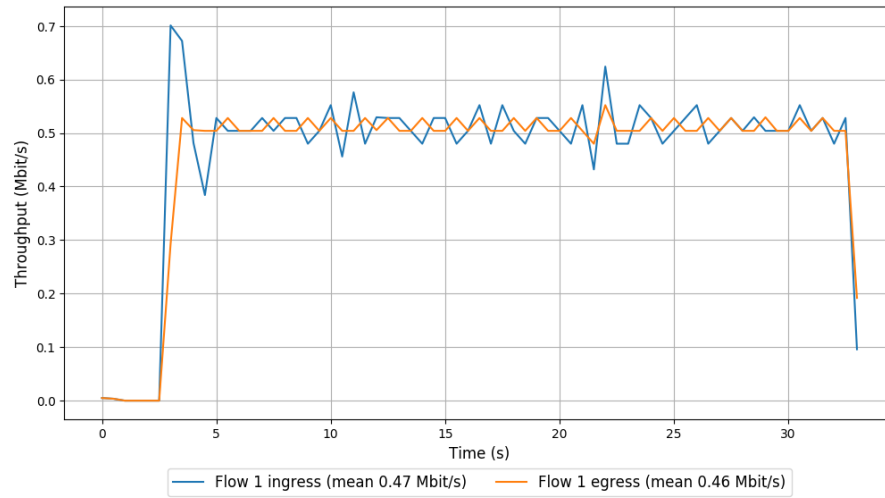
Run 2: Report of TCP Vegas — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 121.730 ms)

```
Run 3: Statistics of TCP Vegas

Start at: Mon, 19 Jun 2017 21:42:29 +0000
End at: Mon, 19 Jun 2017 21:42:59 +0000
Local clock offset: -1.114 ms
Remote clock offset: 6.85 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:17 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 192.215 ms
Loss rate: 1.08%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 192.215 ms
Loss rate: 1.08%
```
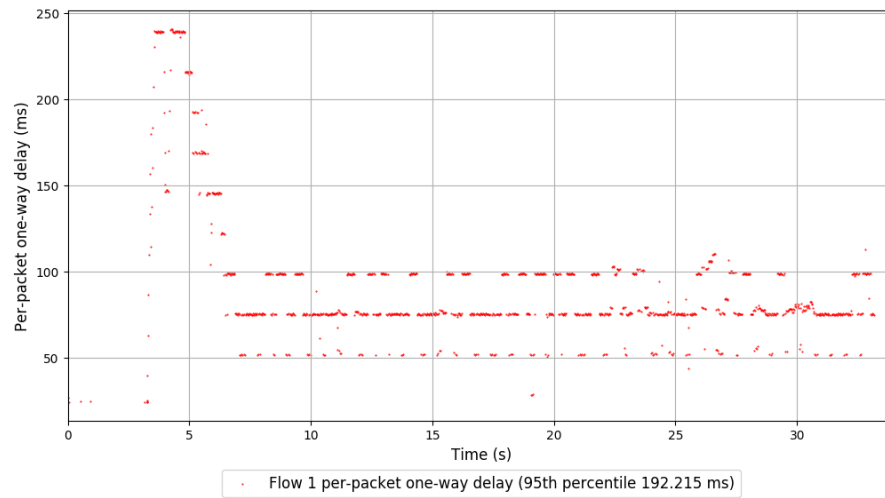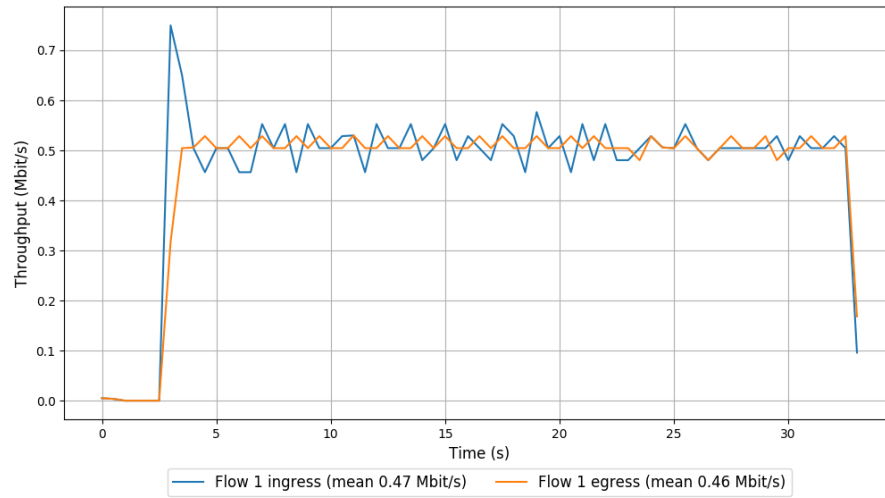
Run 3: Report of TCP Vegas — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 192.215 ms)

```
Run 4: Statistics of TCP Vegas

Start at: Mon, 19 Jun 2017 21:59:24 +0000
End at: Mon, 19 Jun 2017 21:59:54 +0000
Local clock offset: -2.409 ms
Remote clock offset: 5.308 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:17 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 117.512 ms
Loss rate: 1.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 117.512 ms
Loss rate: 1.00%
```
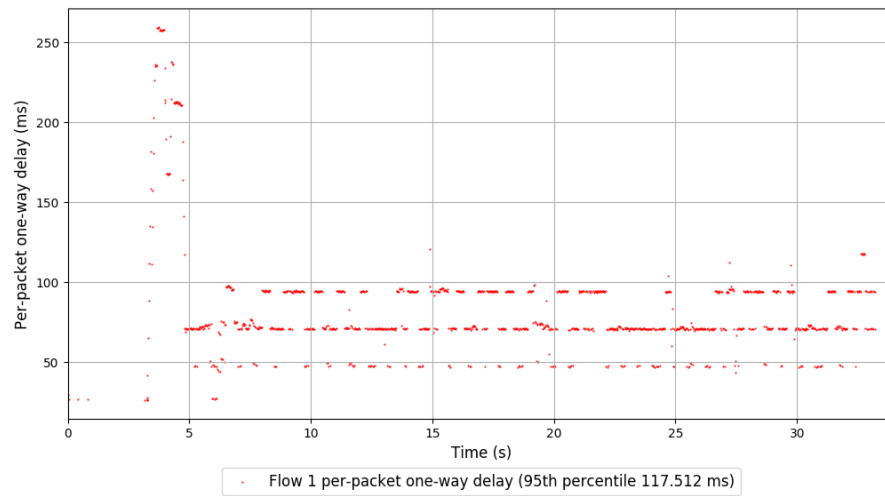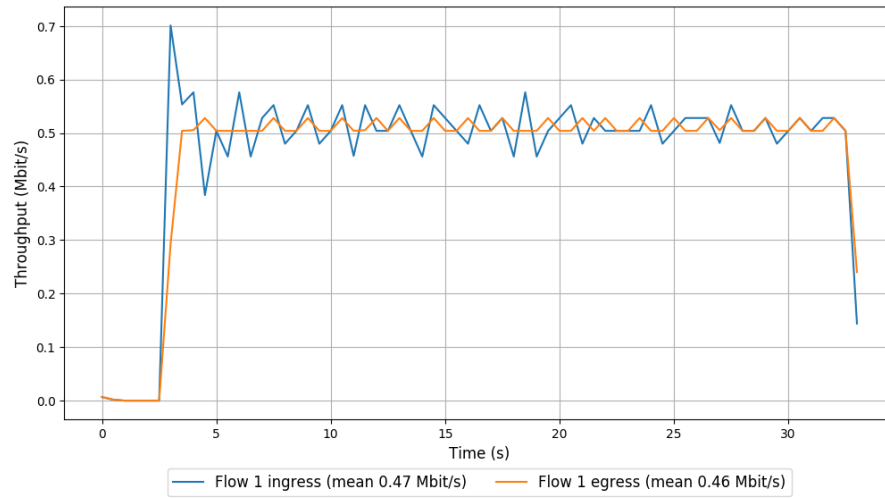
Run 4: Report of TCP Vegas — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 117.512 ms)

```
Run 5: Statistics of TCP Vegas

Start at: Mon, 19 Jun 2017 22:16:19 +0000
End at: Mon, 19 Jun 2017 22:16:49 +0000
Local clock offset: -1.759 ms
Remote clock offset: 5.778 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:18 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 211.048 ms
Loss rate: 1.17%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 211.048 ms
Loss rate: 1.17%
```
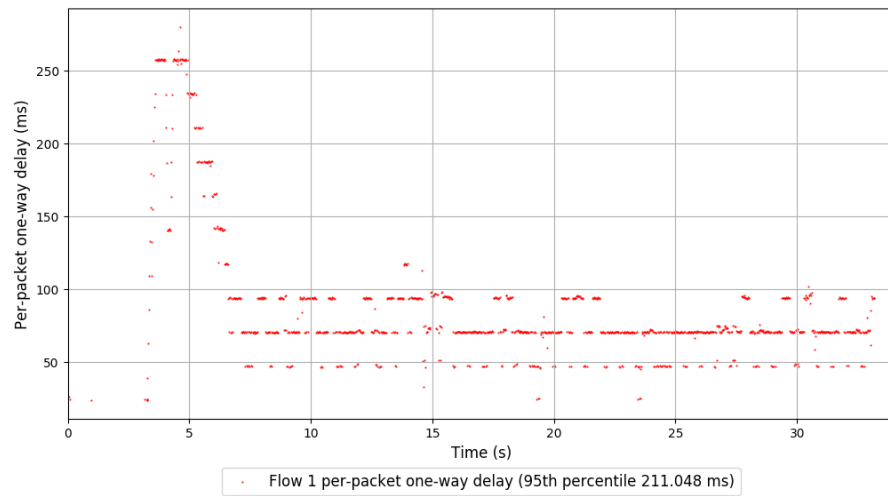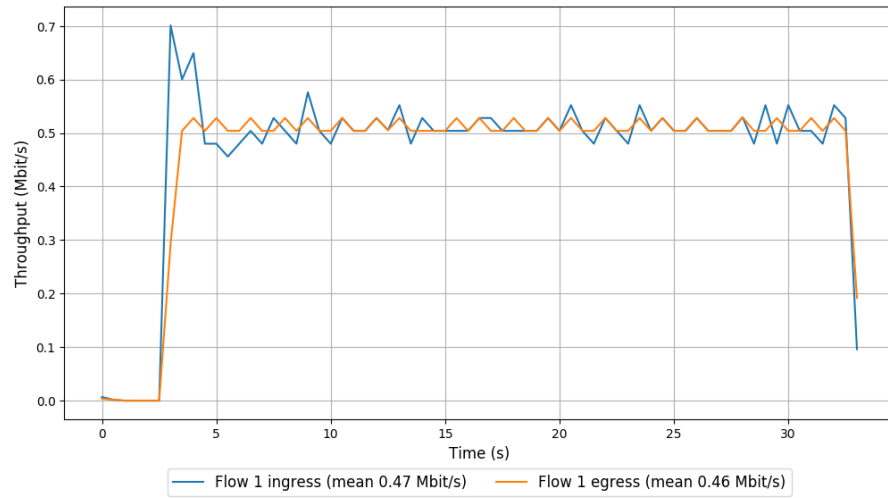
Run 5: Report of TCP Vegas — Data Link

```
Run 6: Statistics of TCP Vegas

Start at: Mon, 19 Jun 2017 22:33:13 +0000
End at: Mon, 19 Jun 2017 22:33:43 +0000
Local clock offset: -0.201 ms
Remote clock offset: 7.248 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:18 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 187.909 ms
Loss rate: 1.00%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 187.909 ms
Loss rate: 1.00%
```
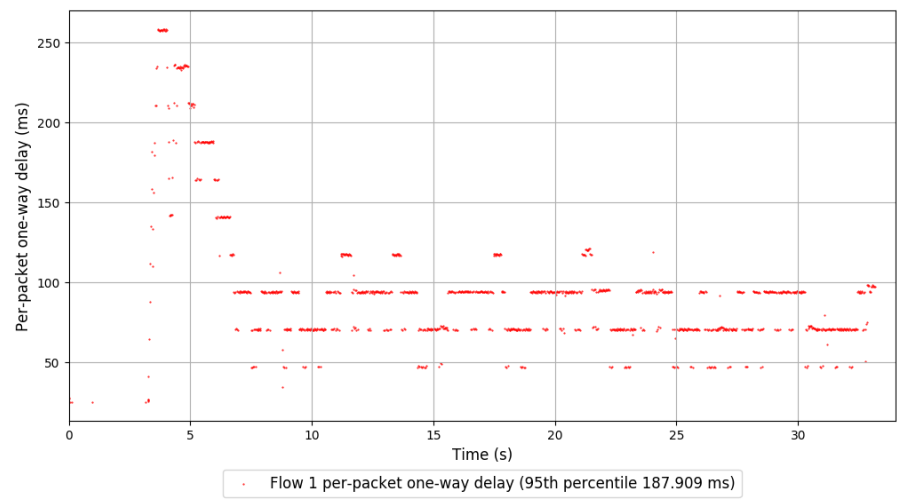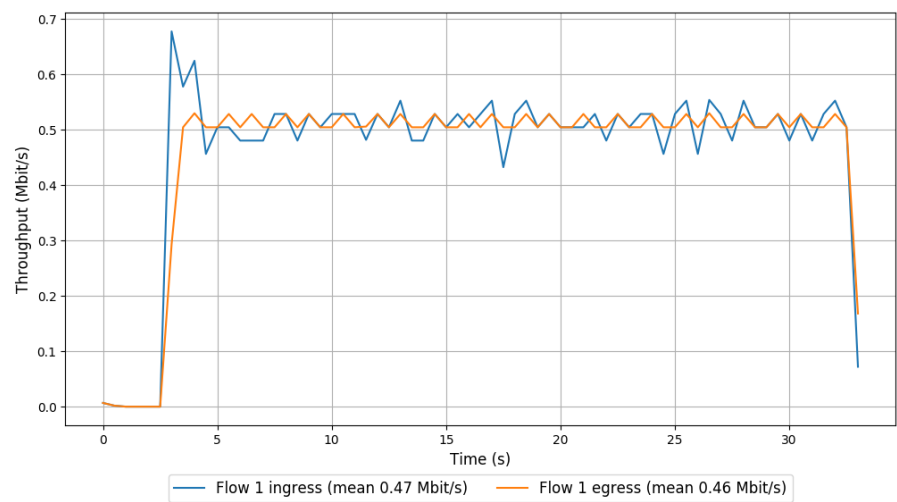
Run 6: Report of TCP Vegas — Data Link

Flow 1 ingress (mean 0.47 Mbit/s) — Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 187.909 ms)

```
Run 7: Statistics of TCP Vegas

Start at: Mon, 19 Jun 2017 22:50:11 +0000
End at: Mon, 19 Jun 2017 22:50:41 +0000
Local clock offset: 1.792 ms
Remote clock offset: 4.723 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:19 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 233.065 ms
Loss rate: 1.23%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 233.065 ms
Loss rate: 1.23%
```
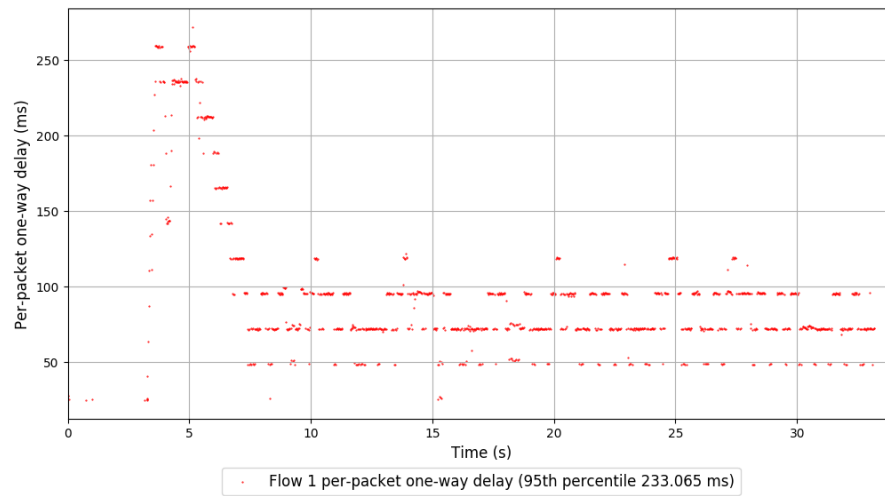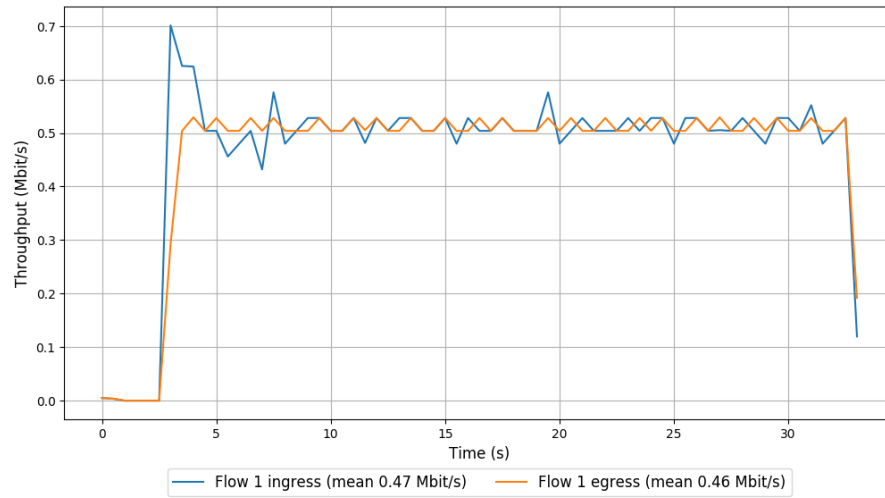
Run 7: Report of TCP Vegas — Data Link

Flow 1 ingress (mean 0.47 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 233.065 ms)

```
Run 8: Statistics of TCP Vegas

Start at: Mon, 19 Jun 2017 23:07:02 +0000
End at: Mon, 19 Jun 2017 23:07:32 +0000
Local clock offset: -1.392 ms
Remote clock offset: 3.171 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:19 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 189.407 ms
Loss rate: 0.93%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 189.407 ms
Loss rate: 0.93%
```
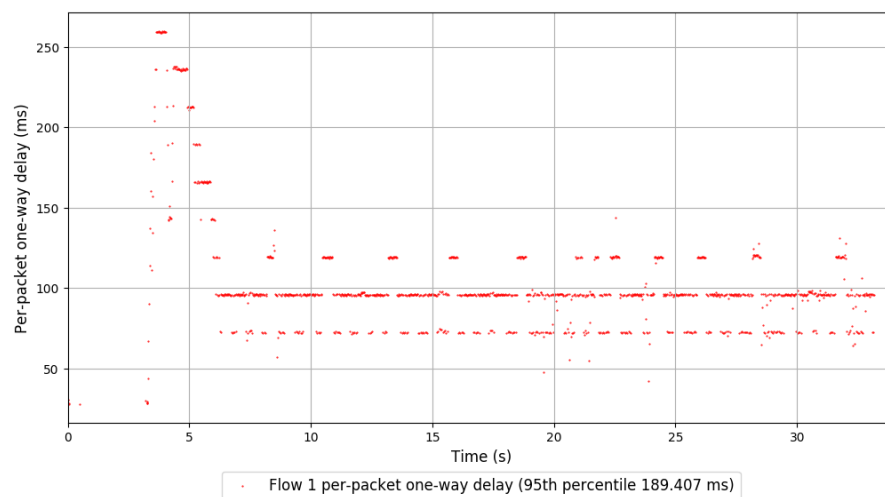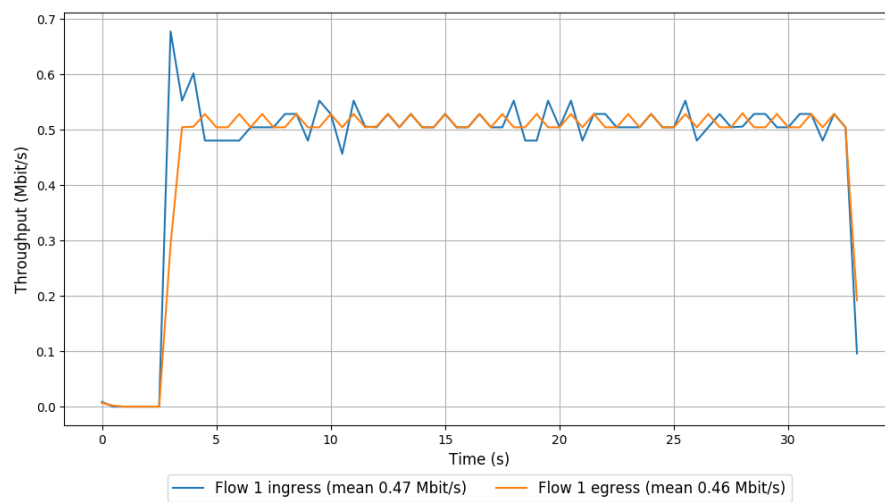
Run 8: Report of TCP Vegas — Data Link

239

```
Run 9: Statistics of TCP Vegas

Start at: Mon, 19 Jun 2017 23:24:03 +0000
End at: Mon, 19 Jun 2017 23:24:33 +0000
Local clock offset: 0.271 ms
Remote clock offset: 2.671 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:20 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 166.295 ms
Loss rate: 1.38%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 166.295 ms
Loss rate: 1.38%
```
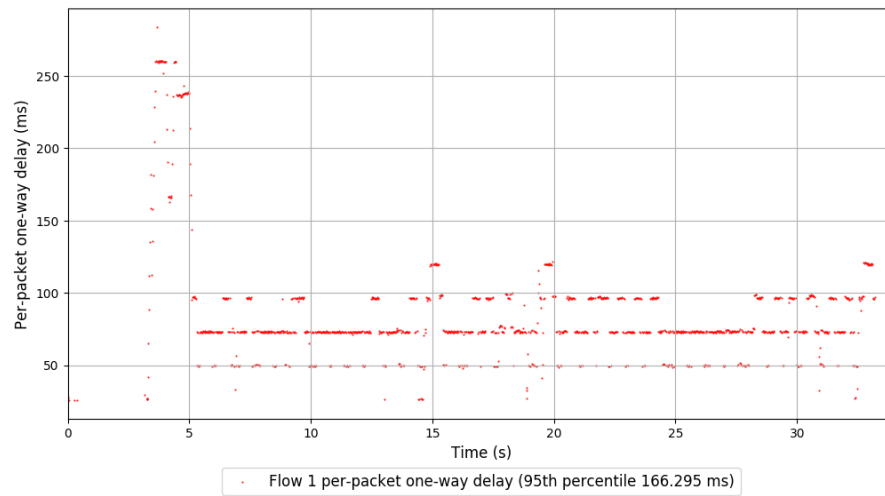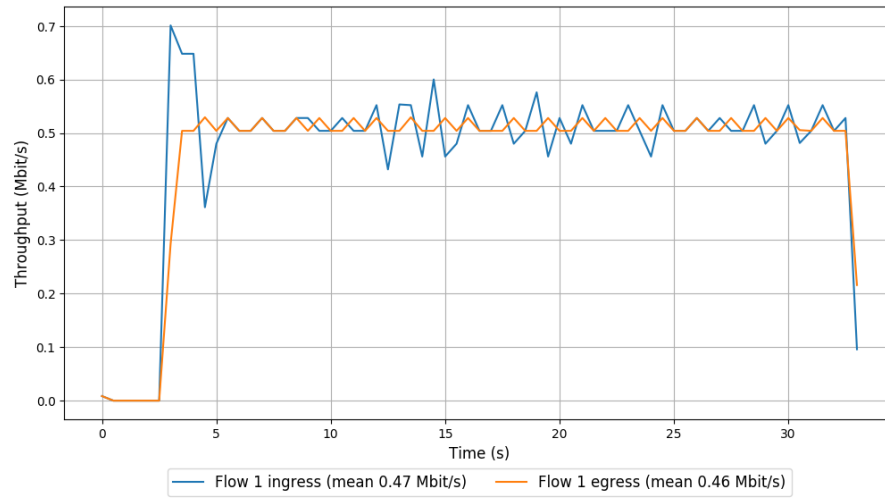
Run 9: Report of TCP Vegas — Data Link

```
Run 10: Statistics of TCP Vegas

Start at: Mon, 19 Jun 2017 23:40:58 +0000
End at: Mon, 19 Jun 2017 23:41:28 +0000
Local clock offset: -1.411 ms
Remote clock offset: 3.442 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:20 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 190.743 ms
Loss rate: 1.08%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 190.743 ms
Loss rate: 1.08%
```
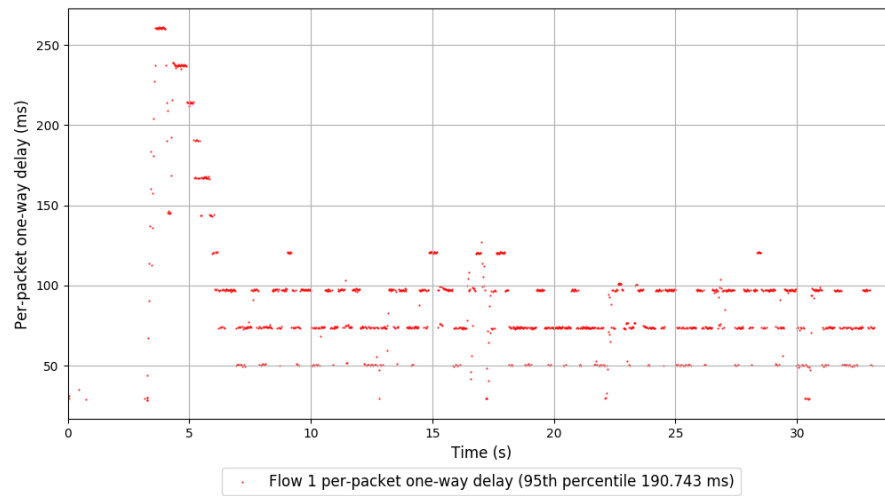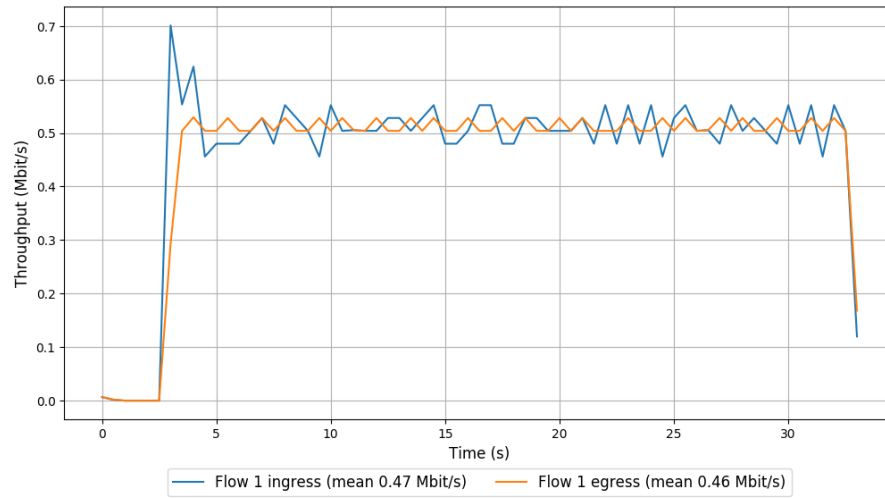
Run 10: Report of TCP Vegas — Data Link

```
Run 1: Statistics of Verus

Start at: Mon, 19 Jun 2017 21:18:22 +0000
End at: Mon, 19 Jun 2017 21:18:52 +0000
Local clock offset: -1.309 ms
Remote clock offset: 5.483 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:21 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 253.051 ms
Loss rate: 19.58%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 253.051 ms
Loss rate: 19.58%
```
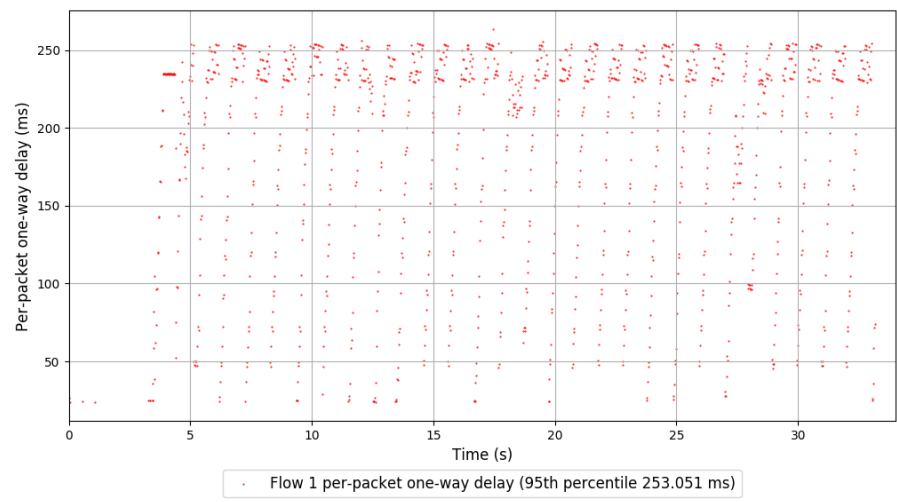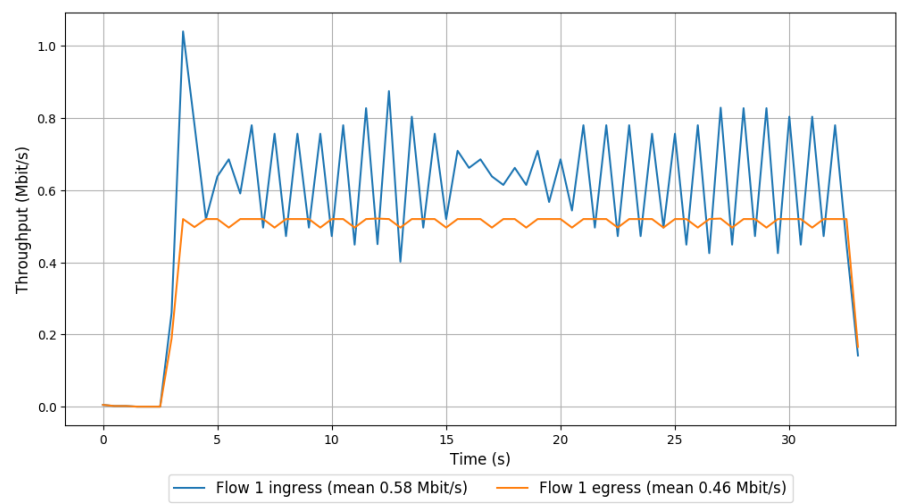
Run 1: Report of Verus — Data Link

```
Run 2: Statistics of Verus

Start at: Mon, 19 Jun 2017 21:35:15 +0000
End at: Mon, 19 Jun 2017 21:35:45 +0000
Local clock offset: -1.37 ms
Remote clock offset: 4.78 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:21 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 256.112 ms
Loss rate: 18.62%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 256.112 ms
Loss rate: 18.62%
```
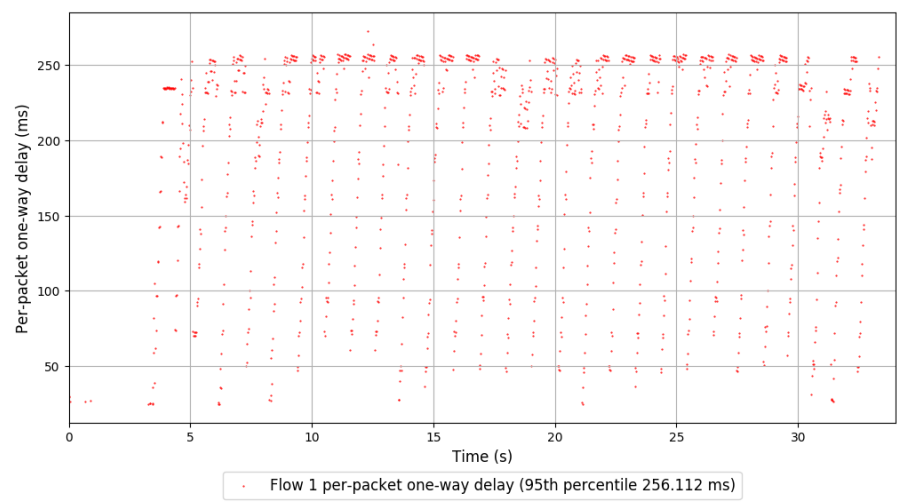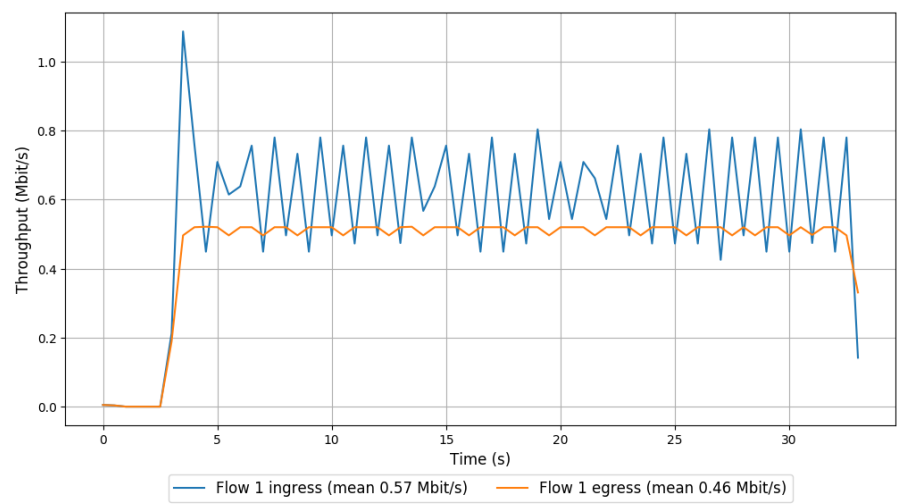
Run 2: Report of Verus — Data Link

Flow 1 ingress (mean 0.57 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 256.112 ms)

```
Run 3: Statistics of Verus

Start at: Mon, 19 Jun 2017 21:52:09 +0000
End at: Mon, 19 Jun 2017 21:52:39 +0000
Local clock offset: -0.317 ms
Remote clock offset: 6.616 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:23 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 252.595 ms
Loss rate: 21.02%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 252.595 ms
Loss rate: 21.02%
```
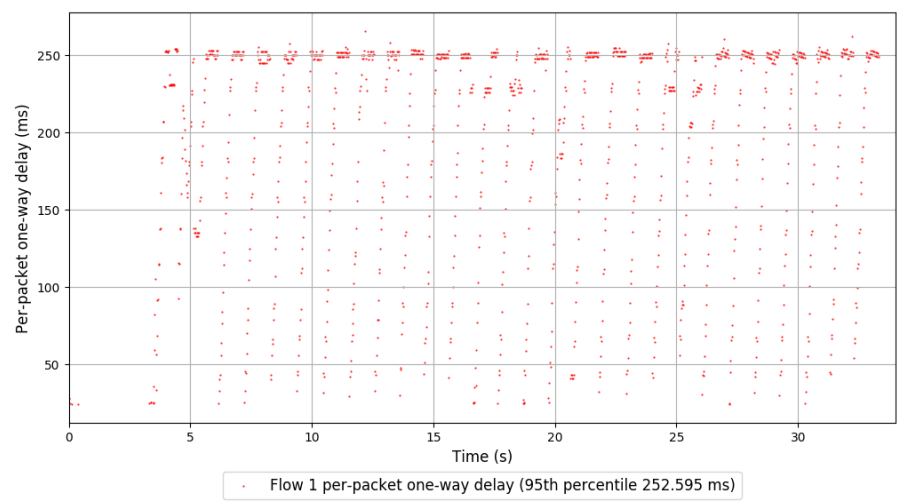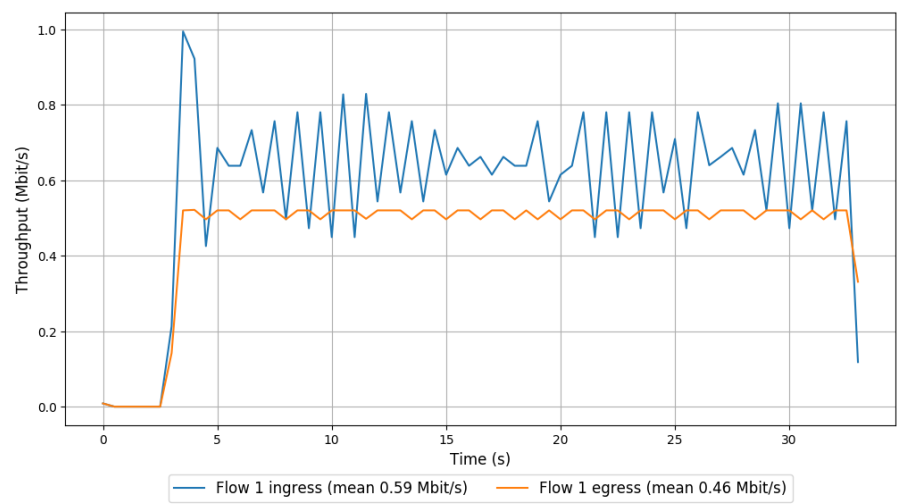
Run 3: Report of Verus — Data Link

Flow 1 ingress (mean 0.59 Mbit/s) Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 252.595 ms)

```
Run 4: Statistics of Verus

Start at: Mon, 19 Jun 2017 22:09:06 +0000
End at: Mon, 19 Jun 2017 22:09:36 +0000
Local clock offset: 0.126 ms
Remote clock offset: 5.106 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:23 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 253.536 ms
Loss rate: 19.30%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 253.536 ms
Loss rate: 19.30%
```
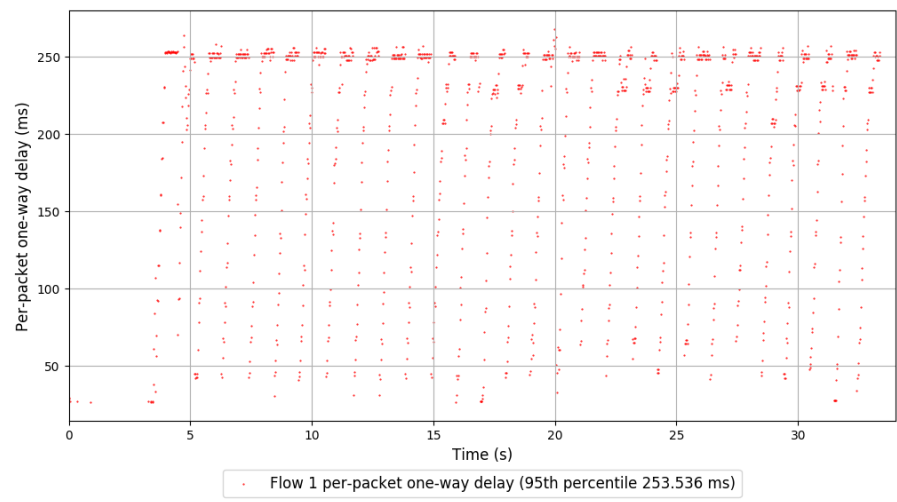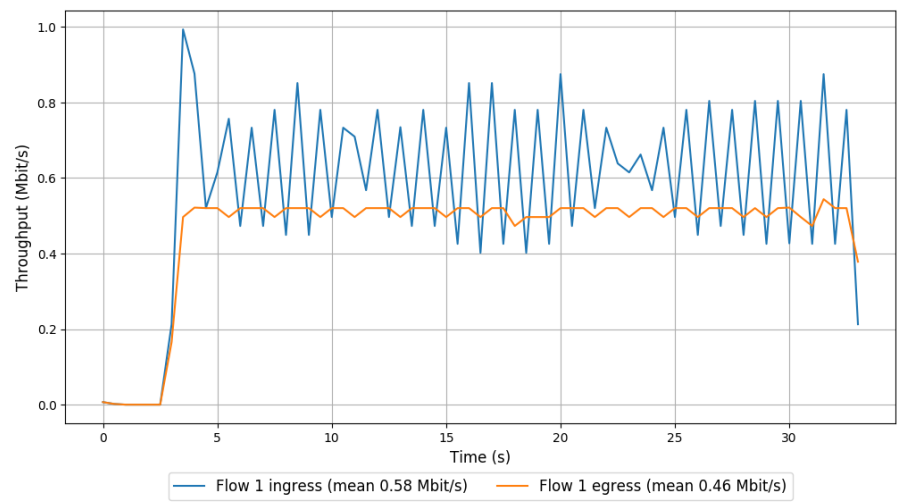
Run 4: Report of Verus — Data Link

Flow 1 ingress (mean 0.58 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 253.536 ms)

```
Run 5: Statistics of Verus

Start at: Mon, 19 Jun 2017 22:26:01 +0000
End at: Mon, 19 Jun 2017 22:26:31 +0000
Local clock offset: 0.041 ms
Remote clock offset: 4.96 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:23 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 252.657 ms
Loss rate: 19.26%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 252.657 ms
Loss rate: 19.26%
```
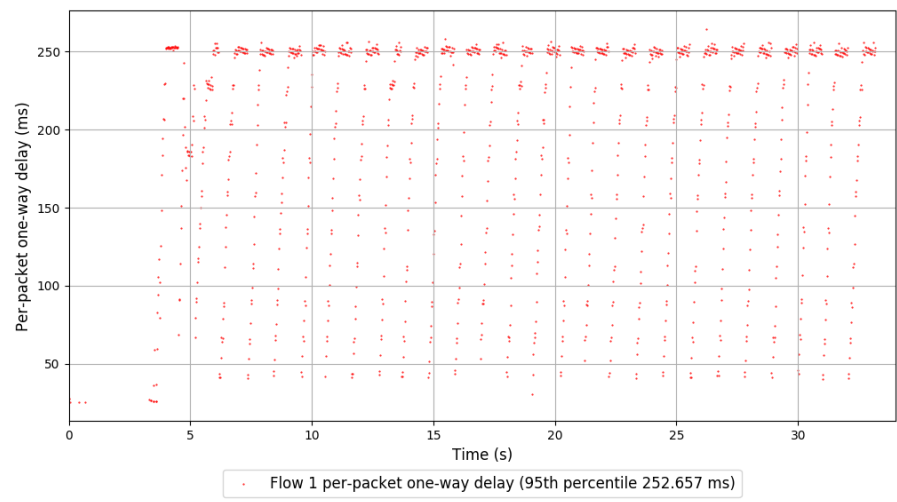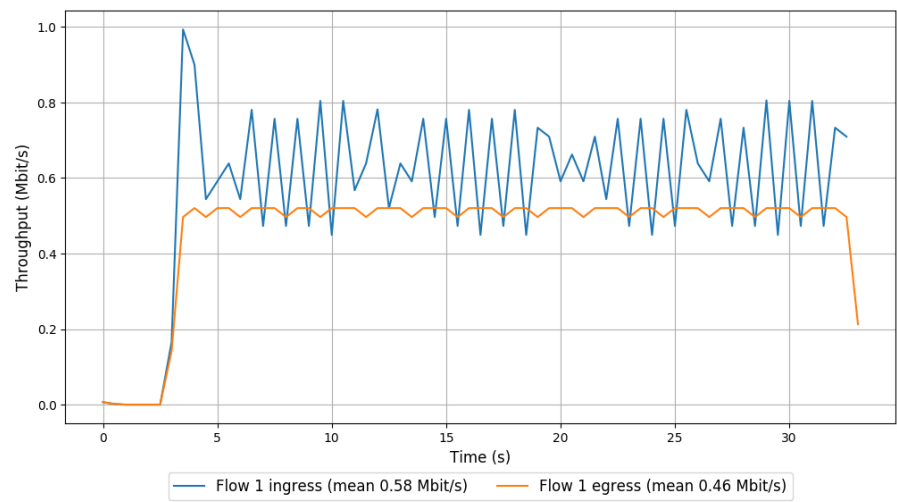
Run 5: Report of Verus — Data Link

Flow 1 ingress (mean 0.58 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 252.657 ms)

```
Run 6: Statistics of Verus

Start at: Mon, 19 Jun 2017 22:42:54 +0000
End at: Mon, 19 Jun 2017 22:43:24 +0000
Local clock offset: 1.18 ms
Remote clock offset: 4.588 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:24 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 253.720 ms
Loss rate: 18.60%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 253.720 ms
Loss rate: 18.60%
```
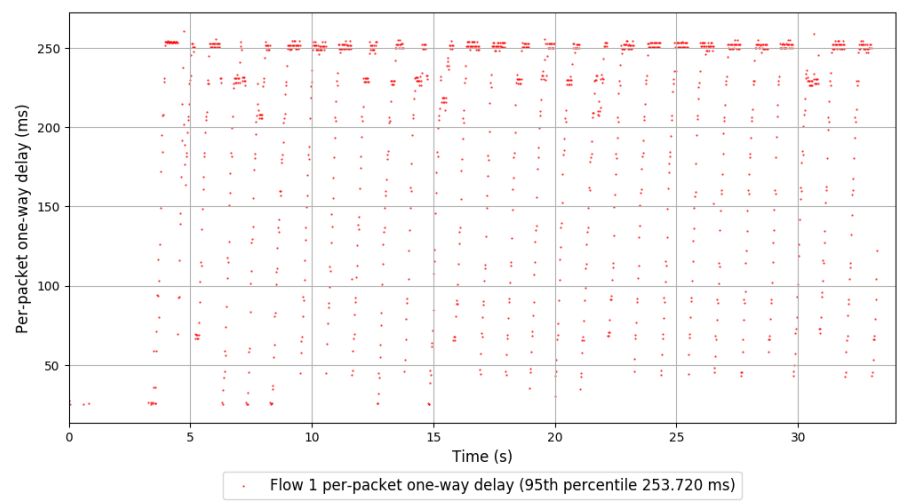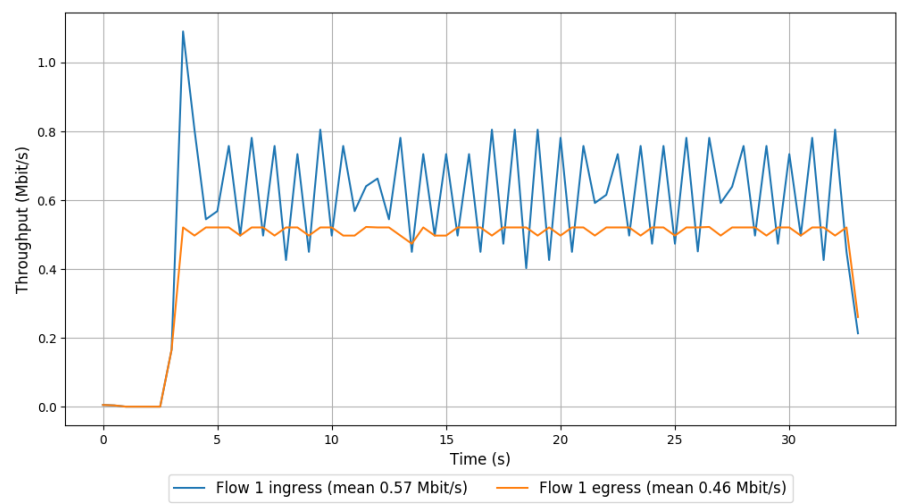
Run 6: Report of Verus — Data Link

Flow 1 ingress (mean 0.57 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 253.720 ms)

```
Run 7: Statistics of Verus

Start at: Mon, 19 Jun 2017 22:59:47 +0000
End at: Mon, 19 Jun 2017 23:00:17 +0000
Local clock offset: 2.619 ms
Remote clock offset: 5.897 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:25 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 254.544 ms
Loss rate: 17.97%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 254.544 ms
Loss rate: 17.97%
```
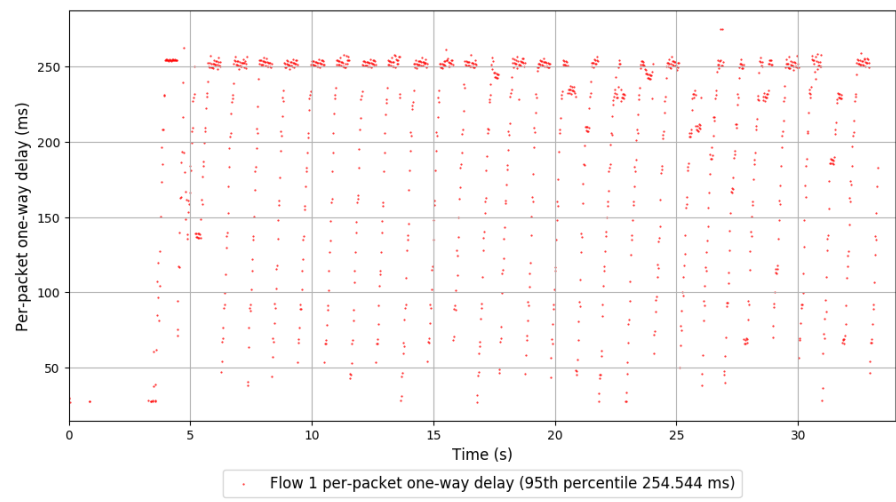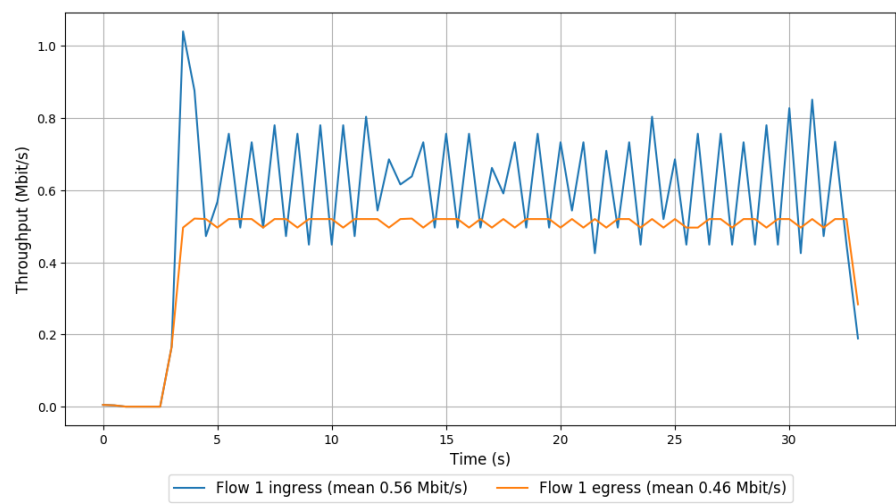
Run 7: Report of Verus — Data Link

Flow 1 ingress (mean 0.56 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 254.544 ms)

```
Run 8: Statistics of Verus

Start at: Mon, 19 Jun 2017 23:16:42 +0000
End at: Mon, 19 Jun 2017 23:17:12 +0000
Local clock offset: -1.68 ms
Remote clock offset: 6.161 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:25 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 256.441 ms
Loss rate: 19.48%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 256.441 ms
Loss rate: 19.48%
```
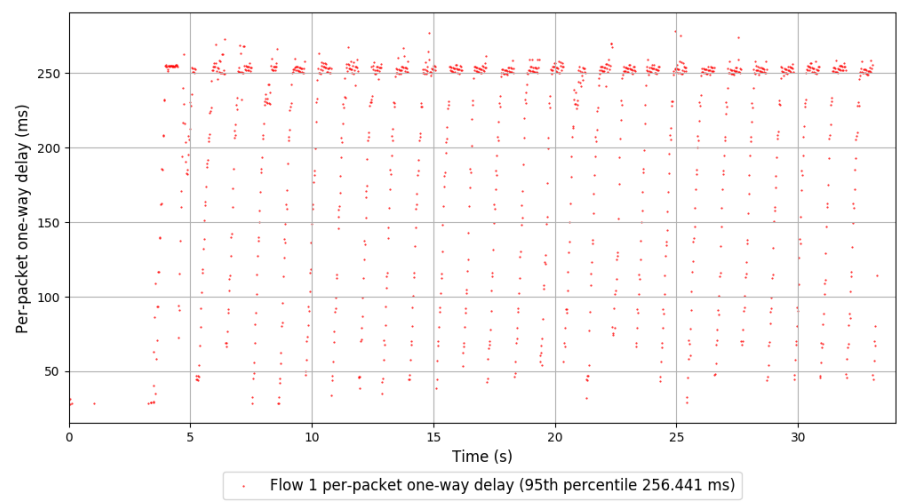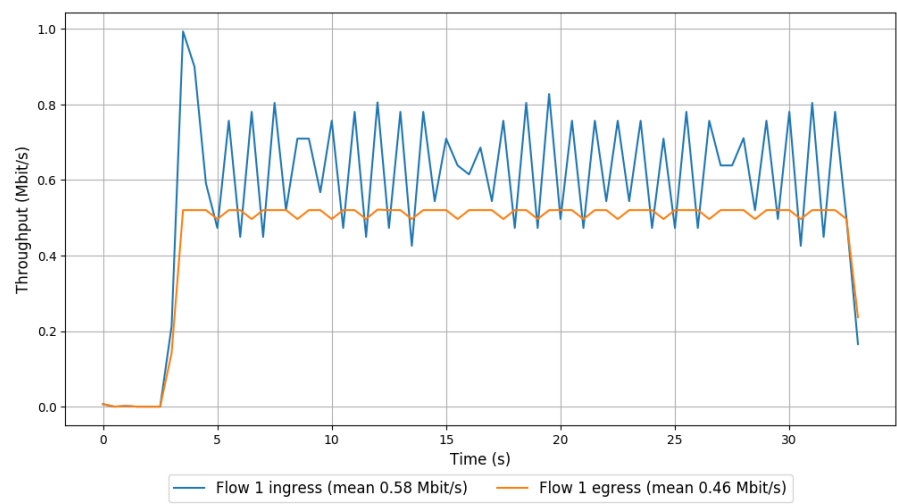
Run 8: Report of Verus — Data Link

Flow 1 ingress (mean 0.58 Mbit/s) —— Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 256.441 ms)

```
Run 9: Statistics of Verus

Start at: Mon, 19 Jun 2017 23:33:43 +0000
End at: Mon, 19 Jun 2017 23:34:13 +0000
Local clock offset: 0.217 ms
Remote clock offset: 3.486 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:26 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 255.182 ms
Loss rate: 20.73%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 255.182 ms
Loss rate: 20.73%
```
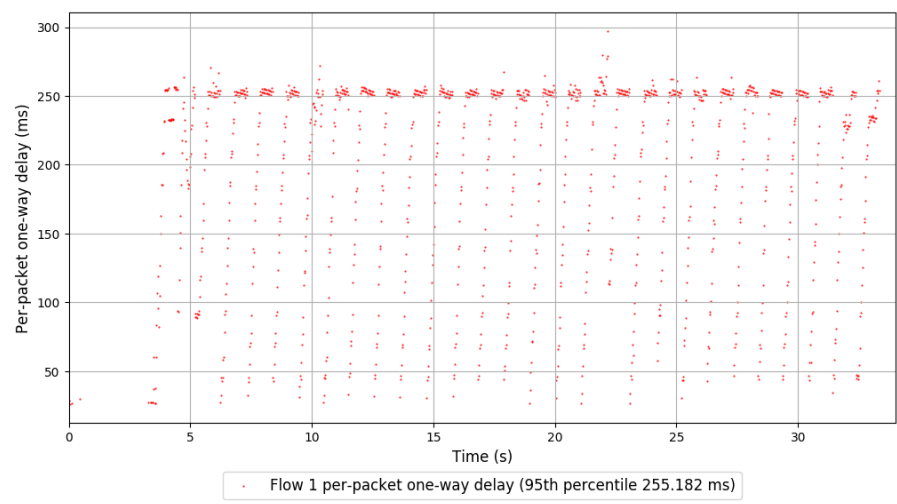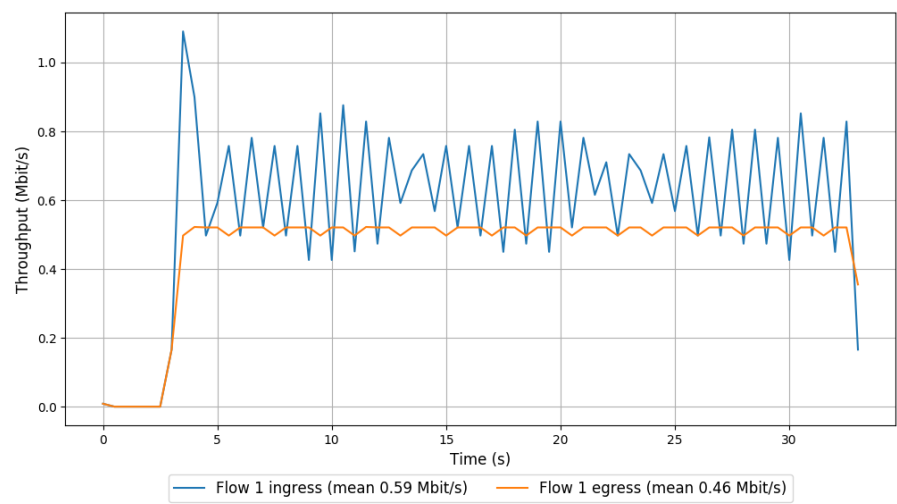
Run 9: Report of Verus — Data Link

Flow 1 ingress (mean 0.59 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 255.182 ms)

```
Run 10: Statistics of Verus

Start at: Mon, 19 Jun 2017 23:50:41 +0000
End at: Mon, 19 Jun 2017 23:51:11 +0000
Local clock offset: 1.838 ms
Remote clock offset: 3.229 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:26 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 254.768 ms
Loss rate: 19.55%
-- Flow 1:
Average throughput: 0.46 Mbit/s
95th percentile per-packet one-way delay: 254.768 ms
Loss rate: 19.55%
```
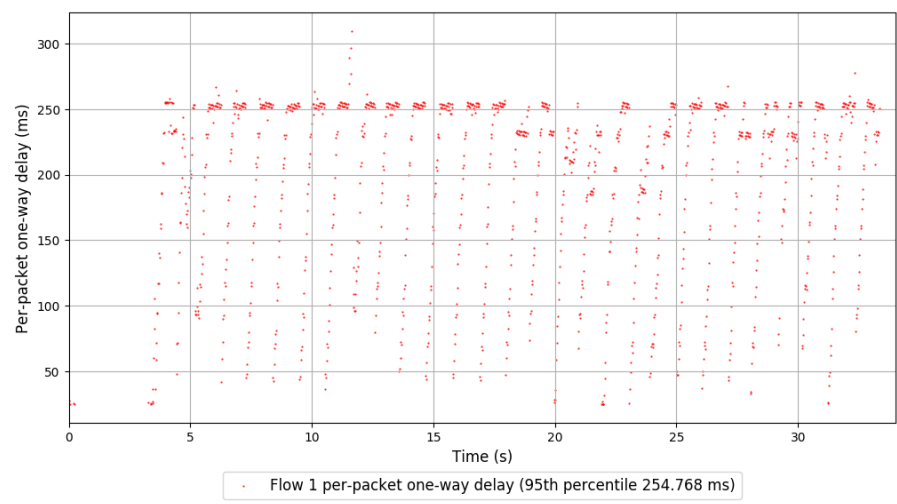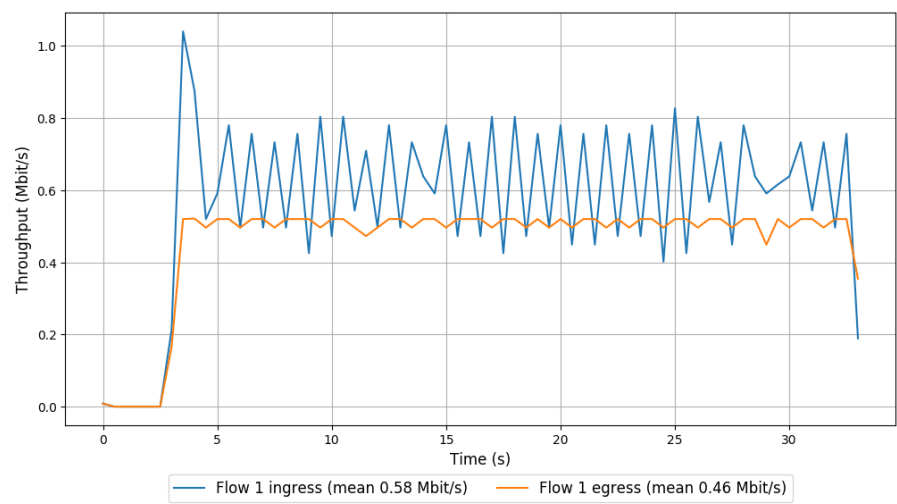
Run 10: Report of Verus — Data Link

Flow 1 ingress (mean 0.58 Mbit/s)   Flow 1 egress (mean 0.46 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 254.768 ms)

```
Run 1: Statistics of WebRTC media

Start at: Mon, 19 Jun 2017 21:17:11 +0000
End at: Mon, 19 Jun 2017 21:17:41 +0000
Local clock offset: -1.529 ms
Remote clock offset: 4.902 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:27 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.26 Mbit/s
95th percentile per-packet one-way delay: 202.750 ms
Loss rate: 7.96%
-- Flow 1:
Average throughput: 0.26 Mbit/s
95th percentile per-packet one-way delay: 202.750 ms
Loss rate: 7.96%
```
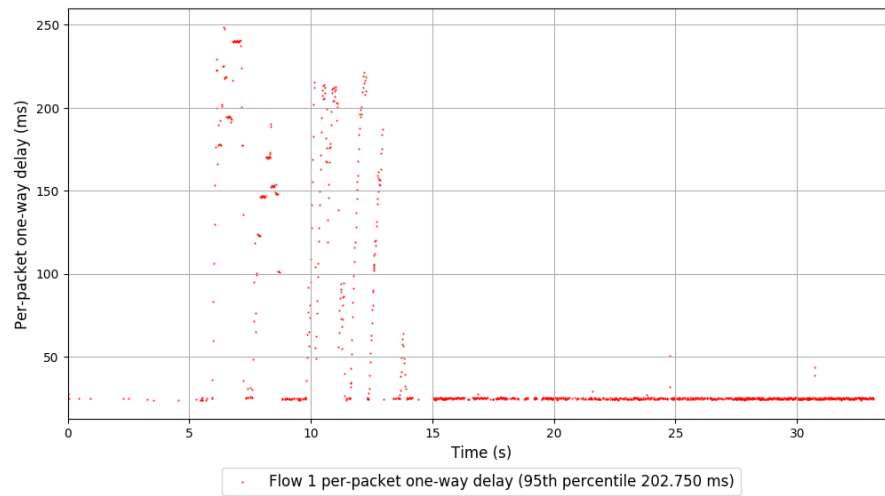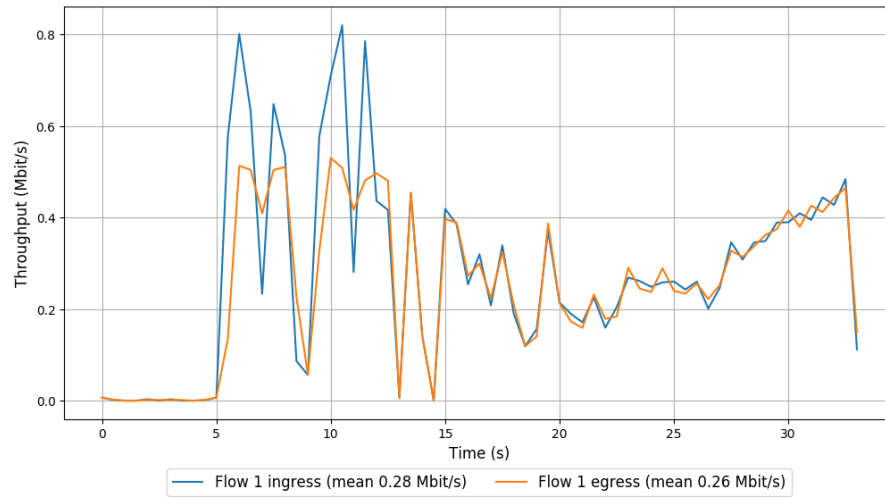
Run 1: Report of WebRTC media — Data Link

Flow 1 ingress (mean 0.28 Mbit/s) —— Flow 1 egress (mean 0.26 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 202.750 ms)

```
Run 2: Statistics of WebRTC media

Start at: Mon, 19 Jun 2017 21:34:03 +0000
End at: Mon, 19 Jun 2017 21:34:33 +0000
Local clock offset: 1.432 ms
Remote clock offset: 5.137 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:27 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.32 Mbit/s
95th percentile per-packet one-way delay: 205.763 ms
Loss rate: 9.69%
-- Flow 1:
Average throughput: 0.32 Mbit/s
95th percentile per-packet one-way delay: 205.763 ms
Loss rate: 9.69%
```
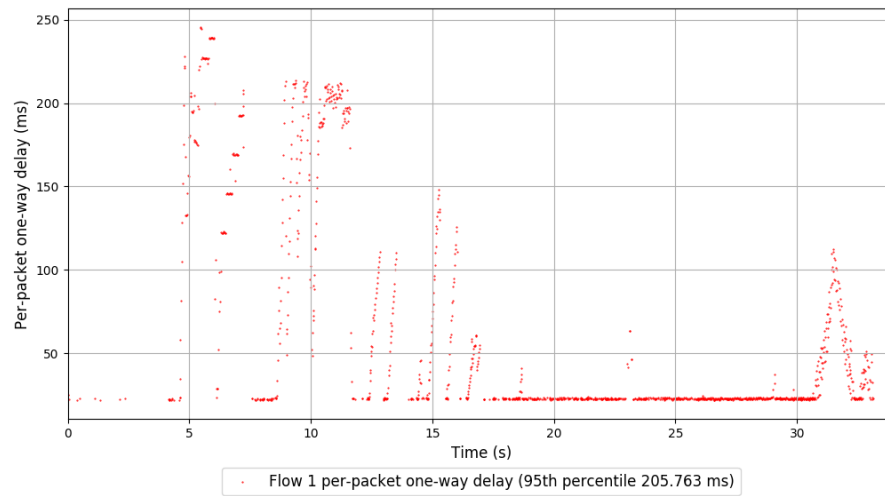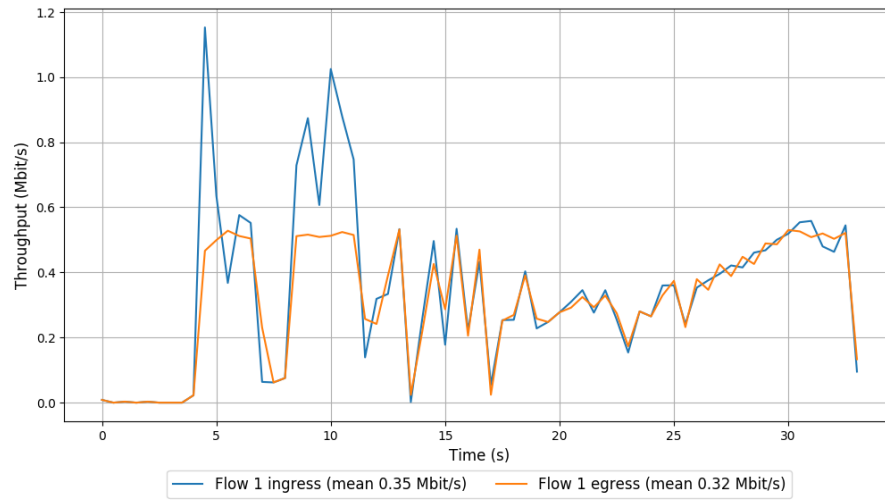
Run 2: Report of WebRTC media — Data Link

```
Run 3: Statistics of WebRTC media

Start at: Mon, 19 Jun 2017 21:50:56 +0000
End at: Mon, 19 Jun 2017 21:51:26 +0000
Local clock offset: 1.405 ms
Remote clock offset: 5.921 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:28 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.32 Mbit/s
95th percentile per-packet one-way delay: 209.540 ms
Loss rate: 7.32%
-- Flow 1:
Average throughput: 0.32 Mbit/s
95th percentile per-packet one-way delay: 209.540 ms
Loss rate: 7.32%
```
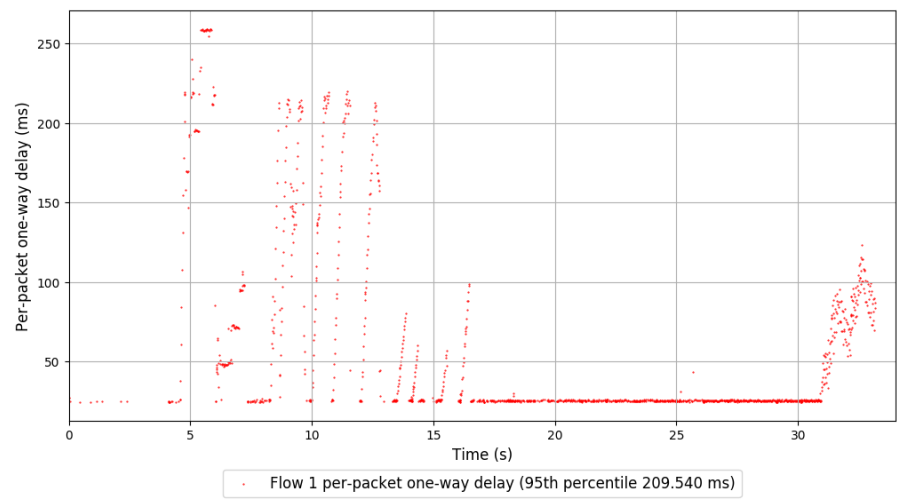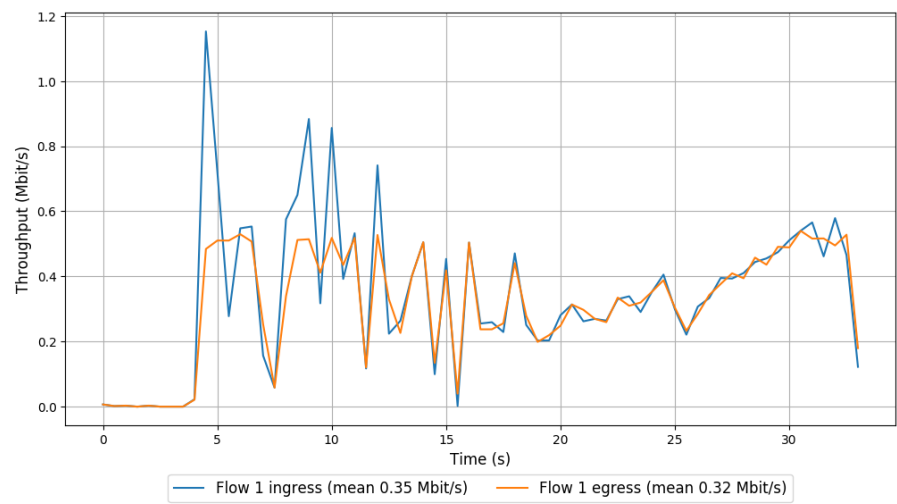
Run 3: Report of WebRTC media — Data Link

Flow 1 ingress (mean 0.35 Mbit/s)   Flow 1 egress (mean 0.32 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 209.540 ms)

```
Run 4: Statistics of WebRTC media

Start at: Mon, 19 Jun 2017 22:07:54 +0000
End at: Mon, 19 Jun 2017 22:08:24 +0000
Local clock offset: 0.361 ms
Remote clock offset: 6.39 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:29 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.23 Mbit/s
95th percentile per-packet one-way delay: 211.219 ms
Loss rate: 8.26%
-- Flow 1:
Average throughput: 0.23 Mbit/s
95th percentile per-packet one-way delay: 211.219 ms
Loss rate: 8.26%
```
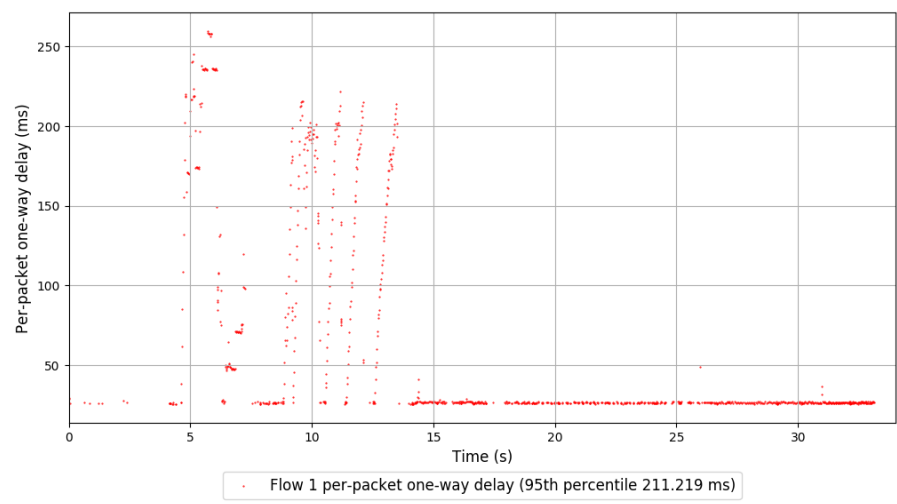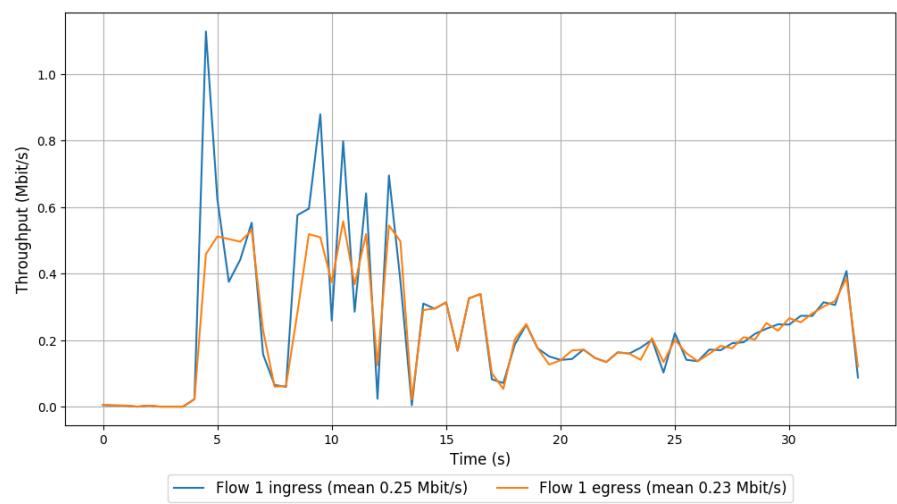
Run 4: Report of WebRTC media — Data Link

Flow 1 ingress (mean 0.25 Mbit/s)   Flow 1 egress (mean 0.23 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 211.219 ms)

```
Run 5: Statistics of WebRTC media

Start at: Mon, 19 Jun 2017 22:24:47 +0000
End at: Mon, 19 Jun 2017 22:25:17 +0000
Local clock offset: 1.807 ms
Remote clock offset: 5.071 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:29 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 207.833 ms
Loss rate: 7.13%
-- Flow 1:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 207.833 ms
Loss rate: 7.13%
```
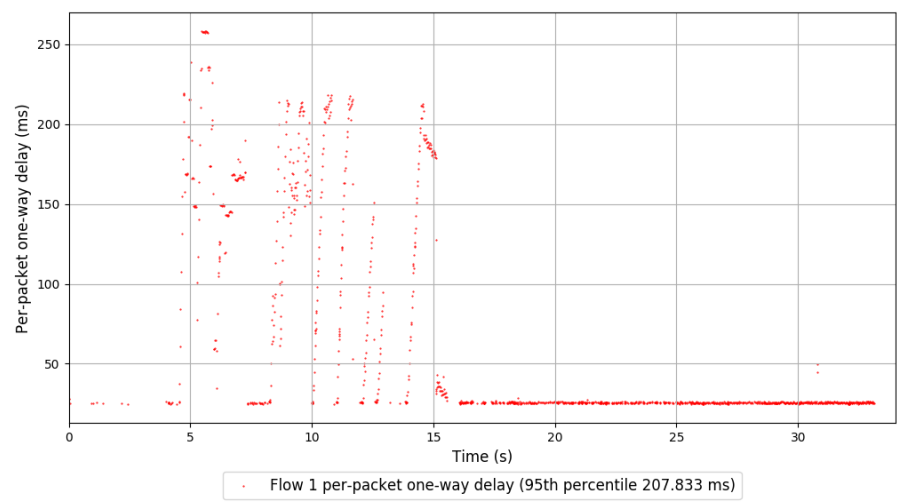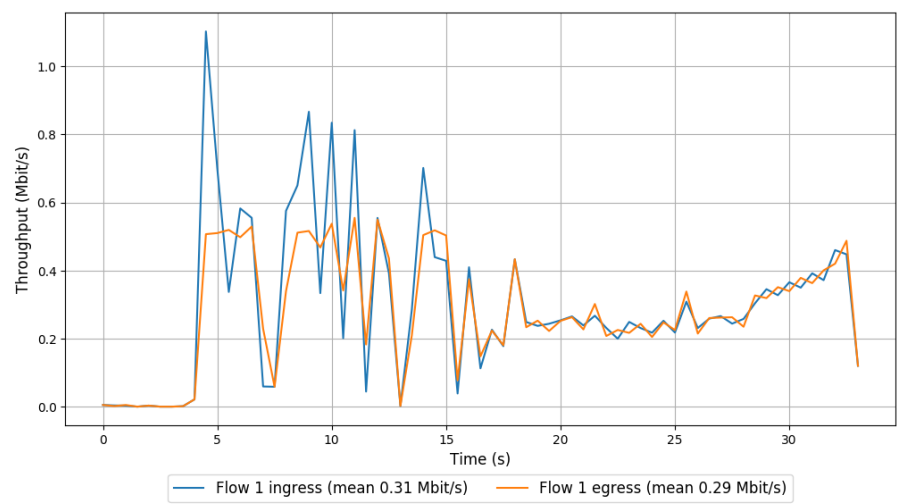
Run 5: Report of WebRTC media — Data Link

Flow 1 ingress (mean 0.31 Mbit/s)   Flow 1 egress (mean 0.29 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 207.833 ms)

273

```
Run 6: Statistics of WebRTC media

Start at: Mon, 19 Jun 2017 22:41:42 +0000
End at: Mon, 19 Jun 2017 22:42:12 +0000
Local clock offset: 1.117 ms
Remote clock offset: 5.235 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:30 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.23 Mbit/s
95th percentile per-packet one-way delay: 213.519 ms
Loss rate: 8.54%
-- Flow 1:
Average throughput: 0.23 Mbit/s
95th percentile per-packet one-way delay: 213.519 ms
Loss rate: 8.54%
```
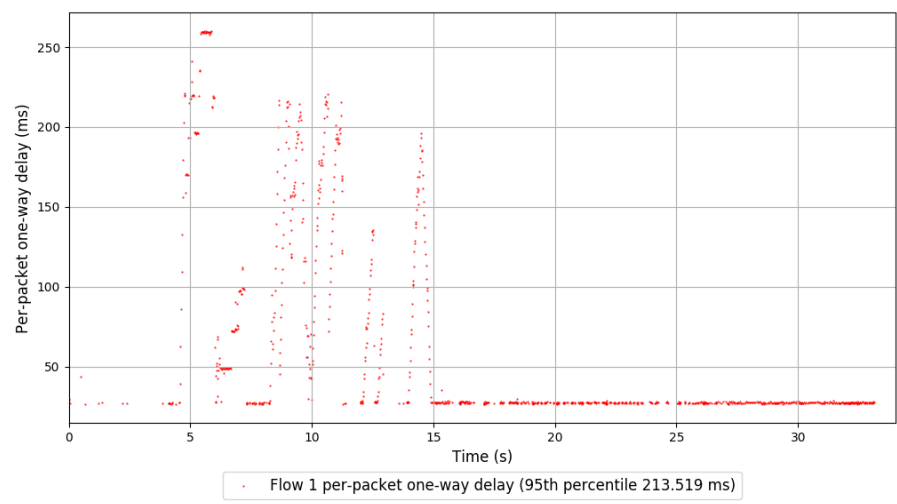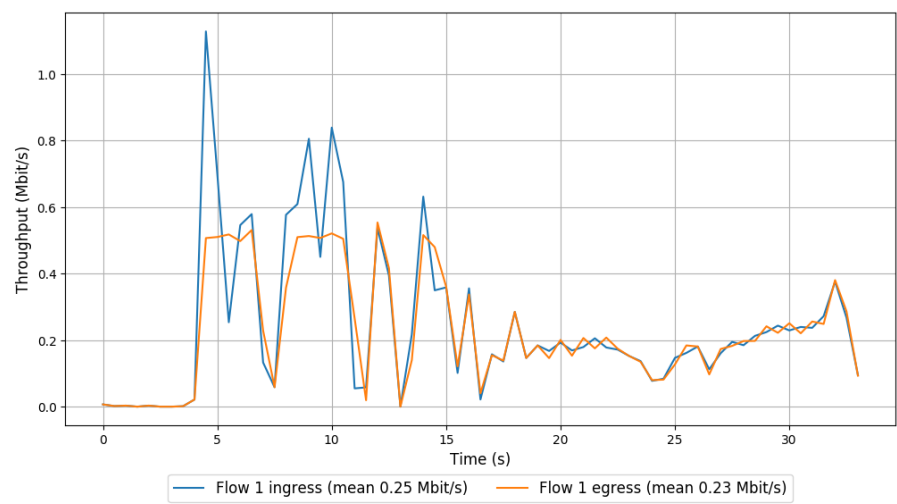
Run 6: Report of WebRTC media — Data Link

```
Run 7: Statistics of WebRTC media

Start at: Mon, 19 Jun 2017 22:58:35 +0000
End at: Mon, 19 Jun 2017 22:59:05 +0000
Local clock offset: -1.136 ms
Remote clock offset: 4.608 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:31 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.31 Mbit/s
95th percentile per-packet one-way delay: 209.813 ms
Loss rate: 7.20%
-- Flow 1:
Average throughput: 0.31 Mbit/s
95th percentile per-packet one-way delay: 209.813 ms
Loss rate: 7.20%
```
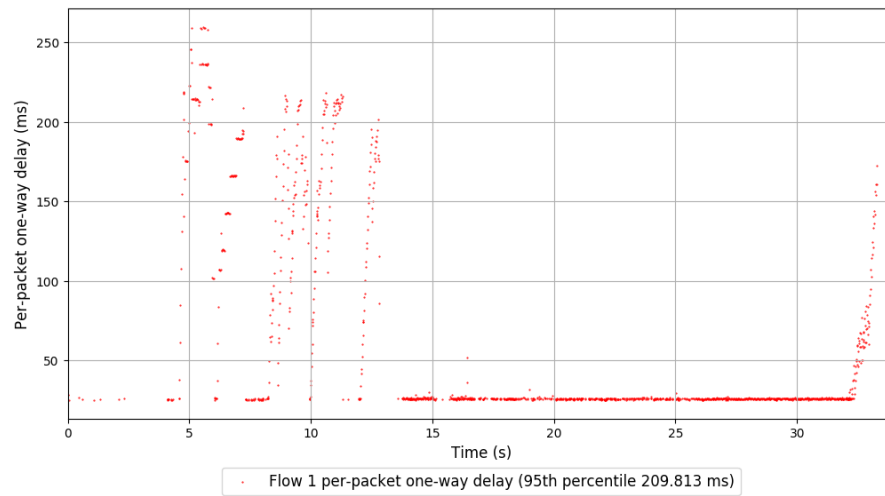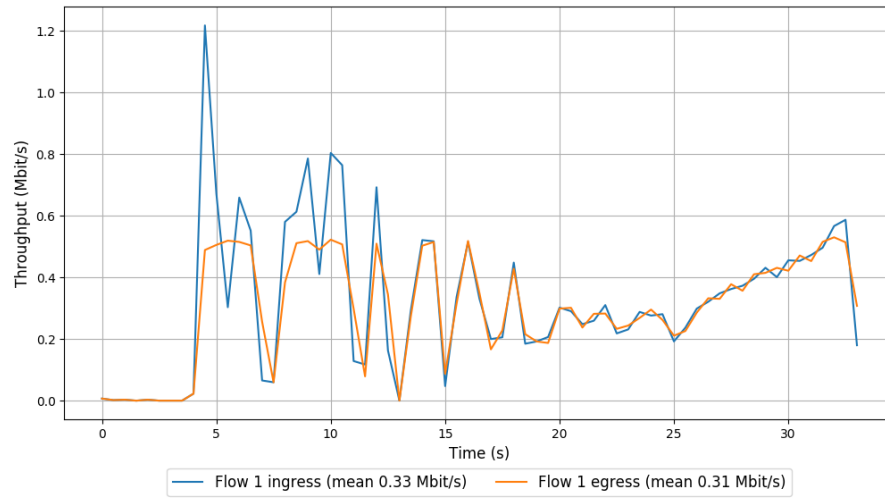
Run 7: Report of WebRTC media — Data Link

Flow 1 ingress (mean 0.33 Mbit/s) — Flow 1 egress (mean 0.31 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 209.813 ms)

```
Run 8: Statistics of WebRTC media

Start at: Mon, 19 Jun 2017 23:15:30 +0000
End at: Mon, 19 Jun 2017 23:16:00 +0000
Local clock offset: -1.068 ms
Remote clock offset: 5.827 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:31 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.27 Mbit/s
95th percentile per-packet one-way delay: 208.415 ms
Loss rate: 7.55%
-- Flow 1:
Average throughput: 0.27 Mbit/s
95th percentile per-packet one-way delay: 208.415 ms
Loss rate: 7.55%
```
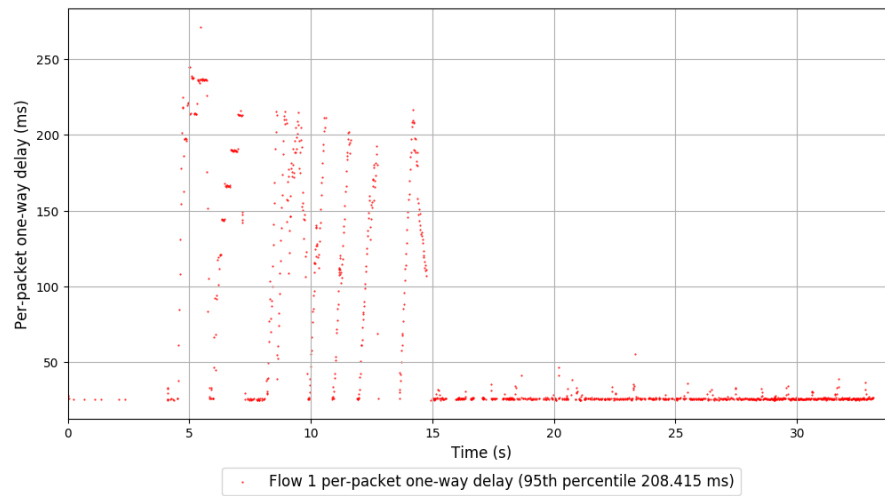
Run 8: Report of WebRTC media — Data Link

Flow 1 ingress (mean 0.29 Mbit/s) —— Flow 1 egress (mean 0.27 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 208.415 ms)

```
Run 9: Statistics of WebRTC media

Start at: Mon, 19 Jun 2017 23:32:31 +0000
End at: Mon, 19 Jun 2017 23:33:01 +0000
Local clock offset: 1.434 ms
Remote clock offset: 3.478 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:32 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 207.172 ms
Loss rate: 9.34%
-- Flow 1:
Average throughput: 0.29 Mbit/s
95th percentile per-packet one-way delay: 207.172 ms
Loss rate: 9.34%
```
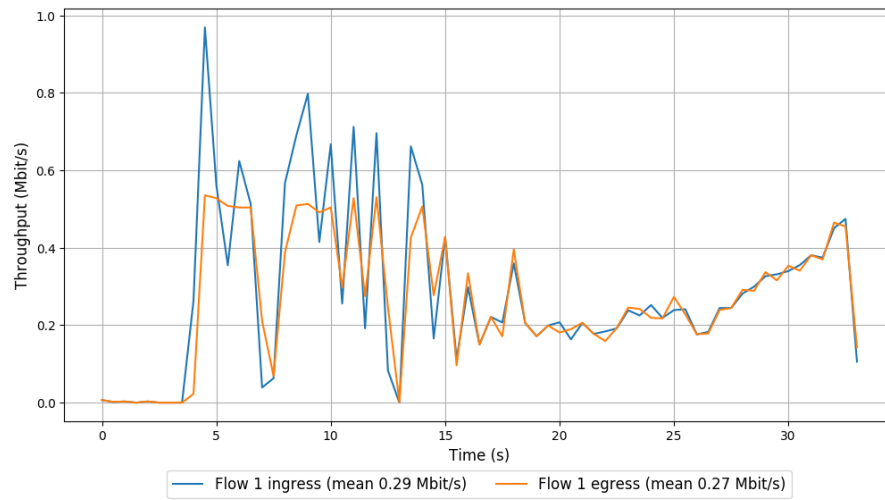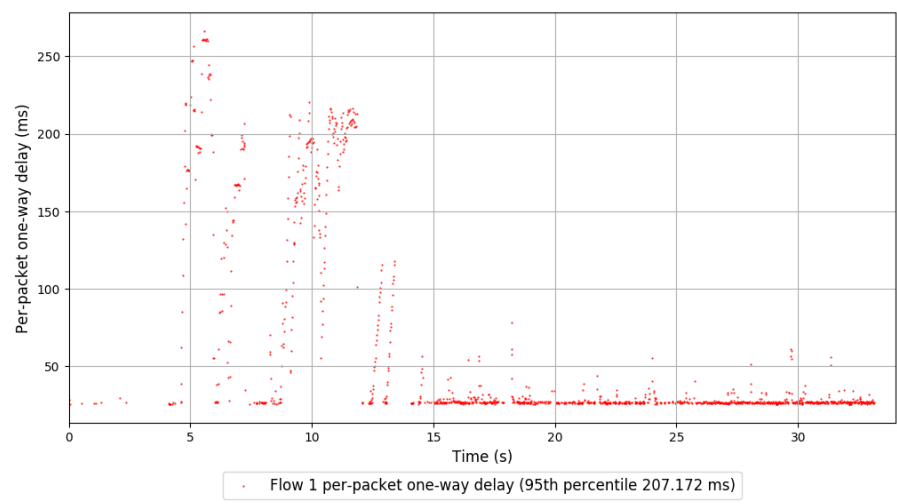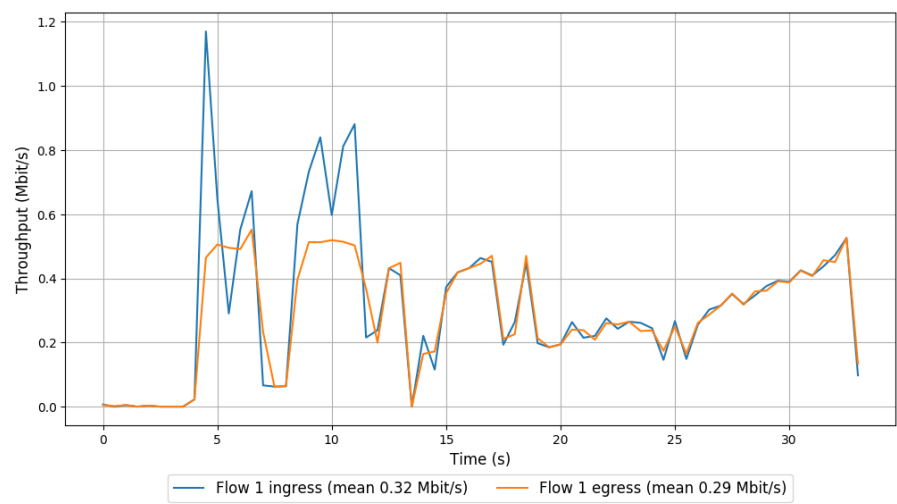
Run 9: Report of WebRTC media — Data Link

Flow 1 ingress (mean 0.32 Mbit/s) —— Flow 1 egress (mean 0.29 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 207.172 ms)

```
Run 10: Statistics of WebRTC media

Start at: Mon, 19 Jun 2017 23:49:28 +0000
End at: Mon, 19 Jun 2017 23:49:58 +0000
Local clock offset: 1.931 ms
Remote clock offset: 2.75 ms


# Below is generated by plot.py at Tue, 20 Jun 2017 02:48:32 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.30 Mbit/s
95th percentile per-packet one-way delay: 207.016 ms
Loss rate: 9.37%
-- Flow 1:
Average throughput: 0.30 Mbit/s
95th percentile per-packet one-way delay: 207.016 ms
Loss rate: 9.37%
```

Run 10: Report of WebRTC media — Data Link

Flow 1 ingress (mean 0.34 Mbit/s) — Flow 1 egress (mean 0.30 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 207.016 ms)