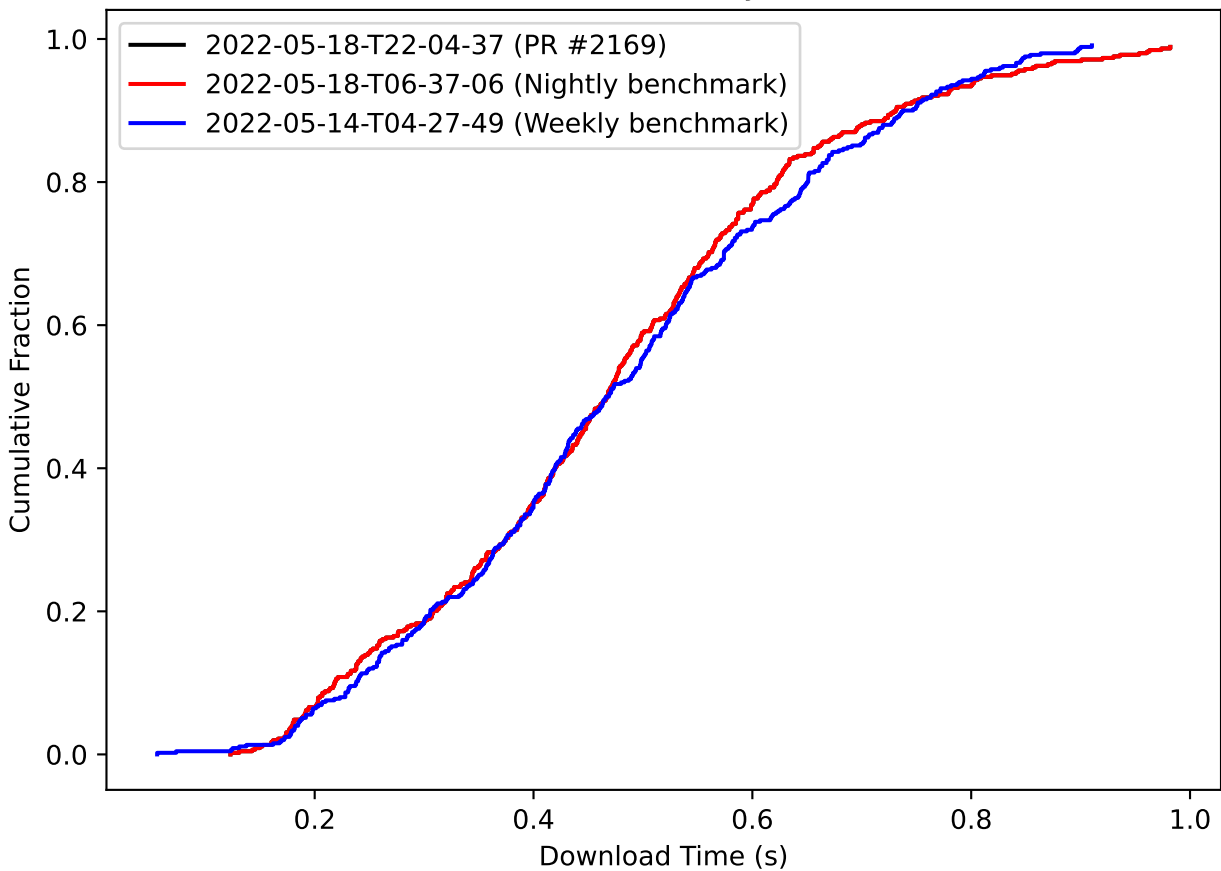
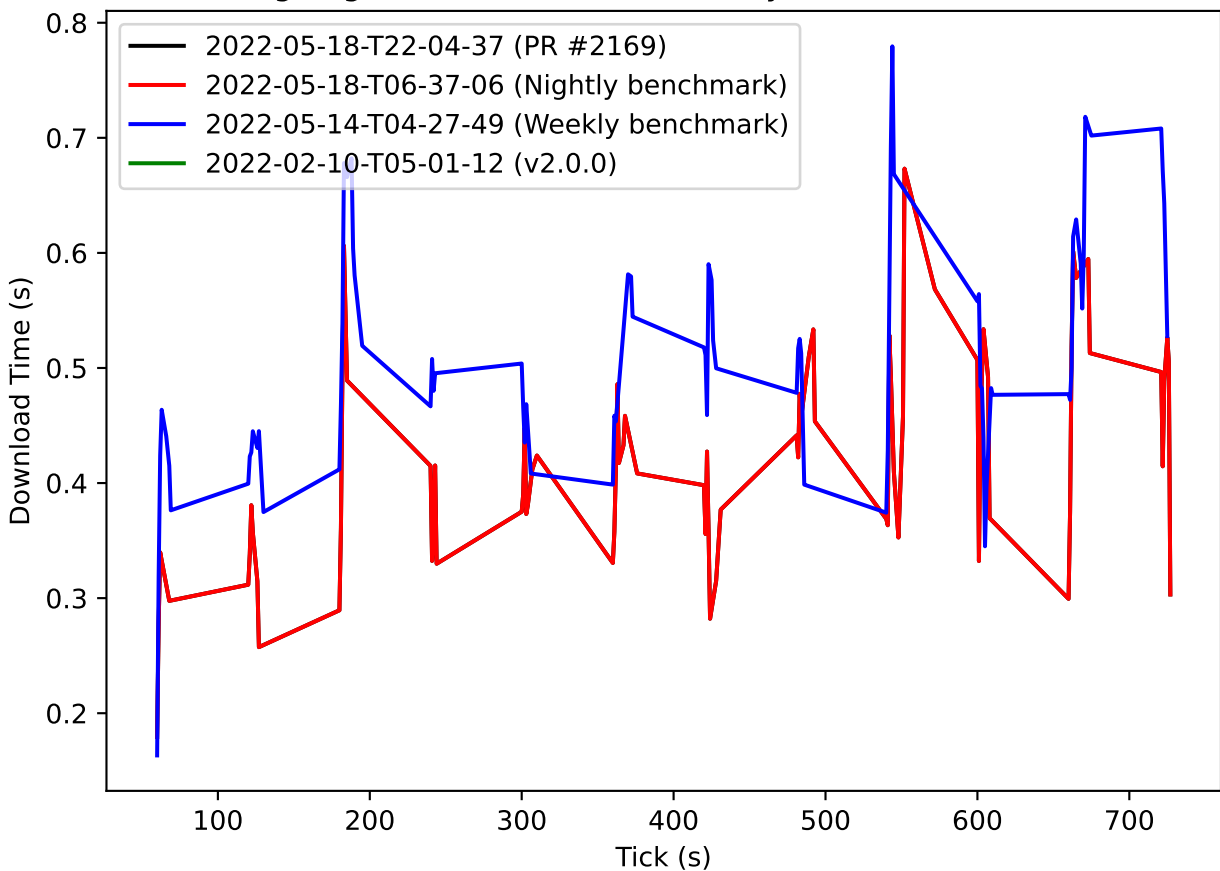


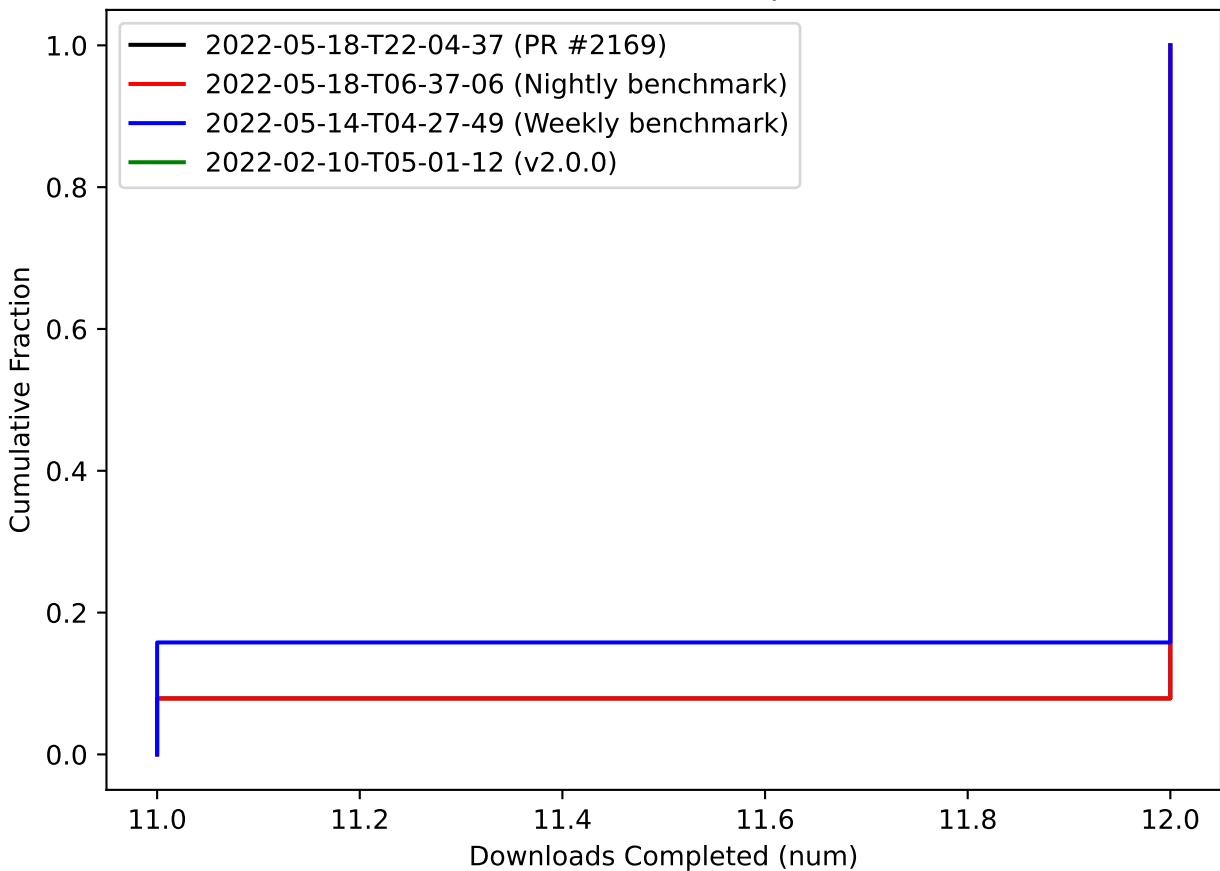
time to download first byte, all clients



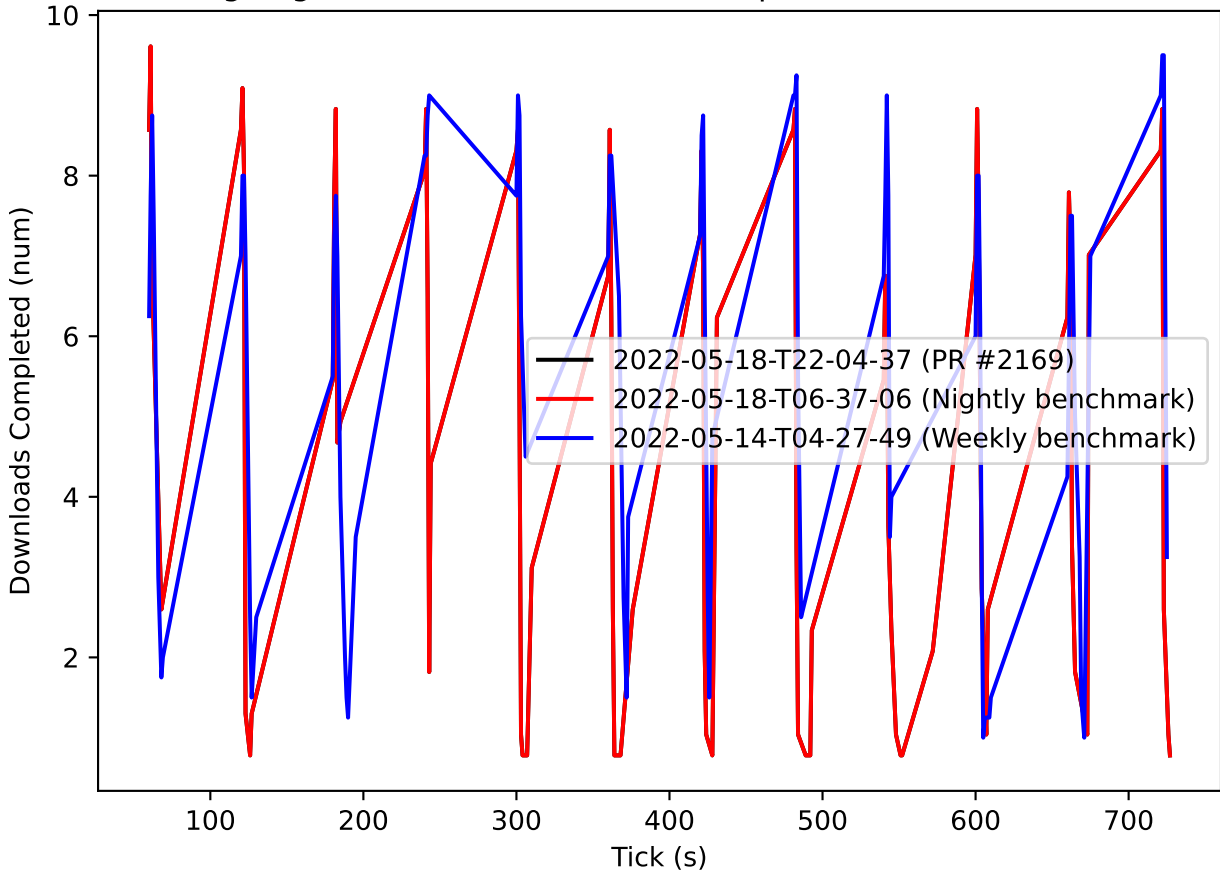
moving avg. time to download first byte, all clients over time



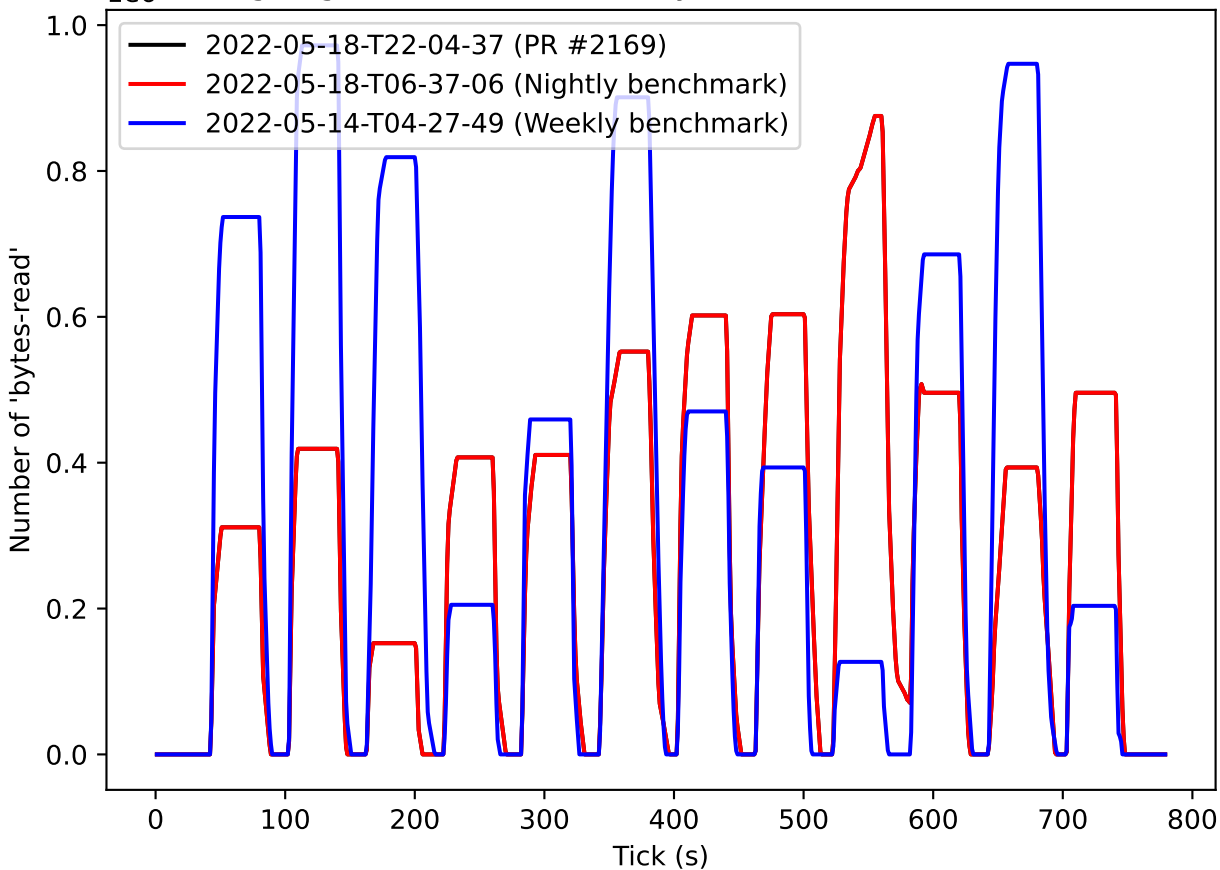
number of total downloads completed, each client



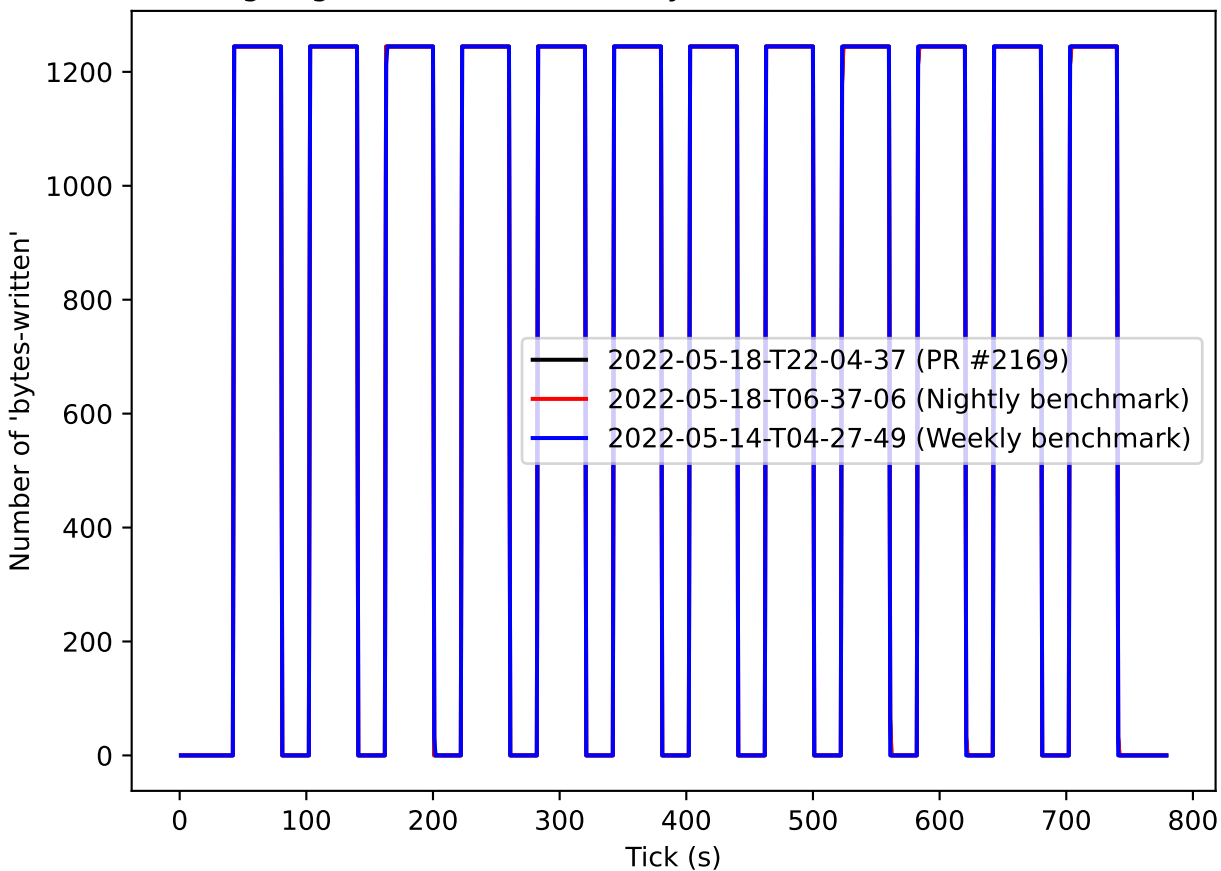
moving avg. number of downloads completed, all clients over time



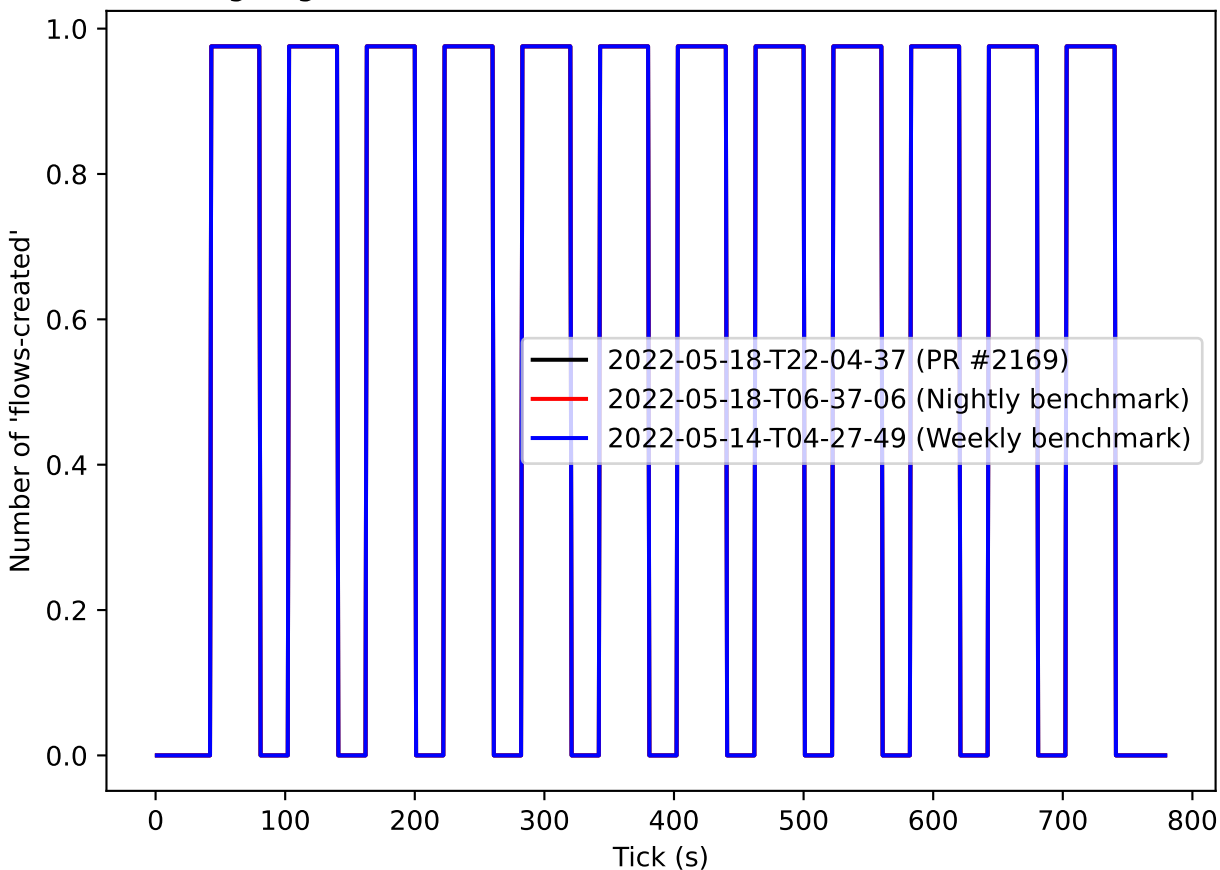
moving avg. sum of heartbeat 'bytes-read', all clients over time



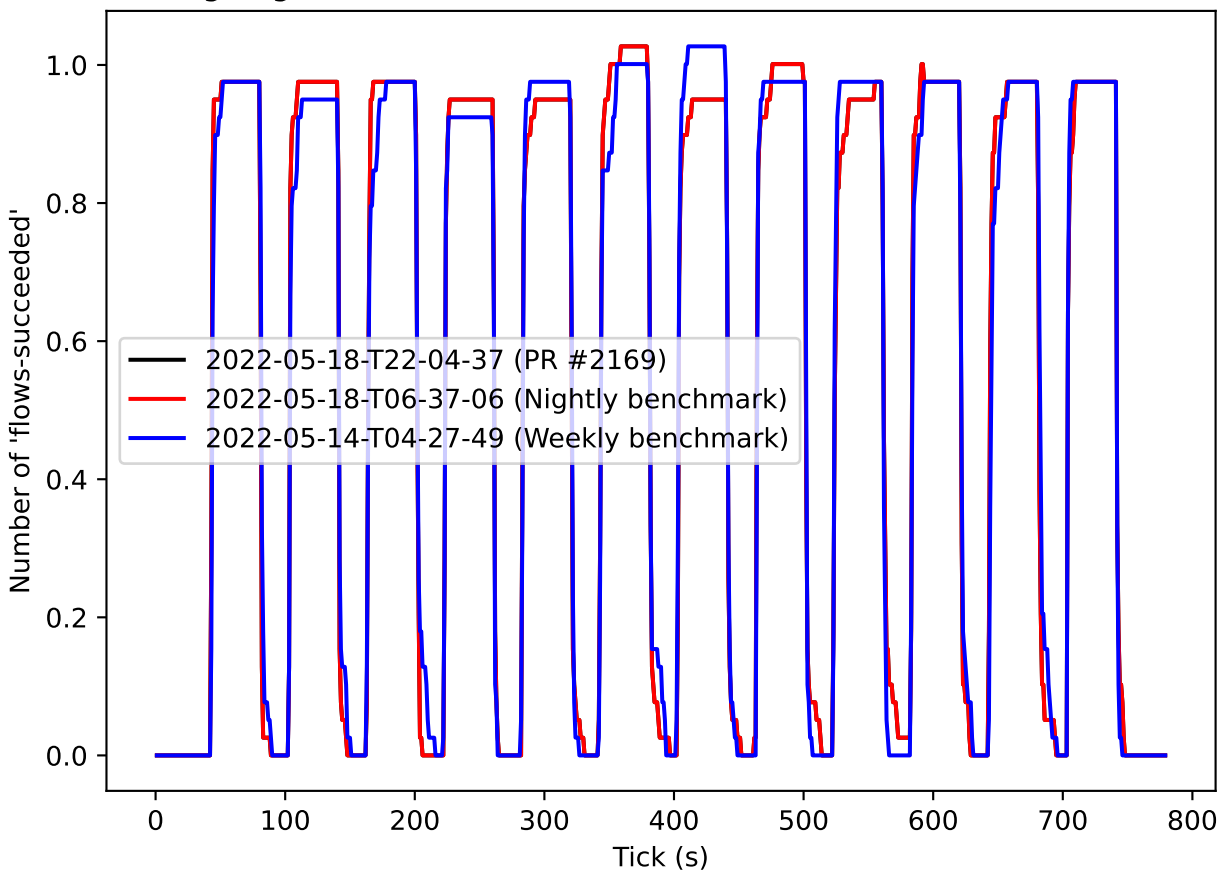
moving avg. sum of heartbeat 'bytes-written', all clients over time



moving avg. sum of heartbeat 'flows-created', all clients over time

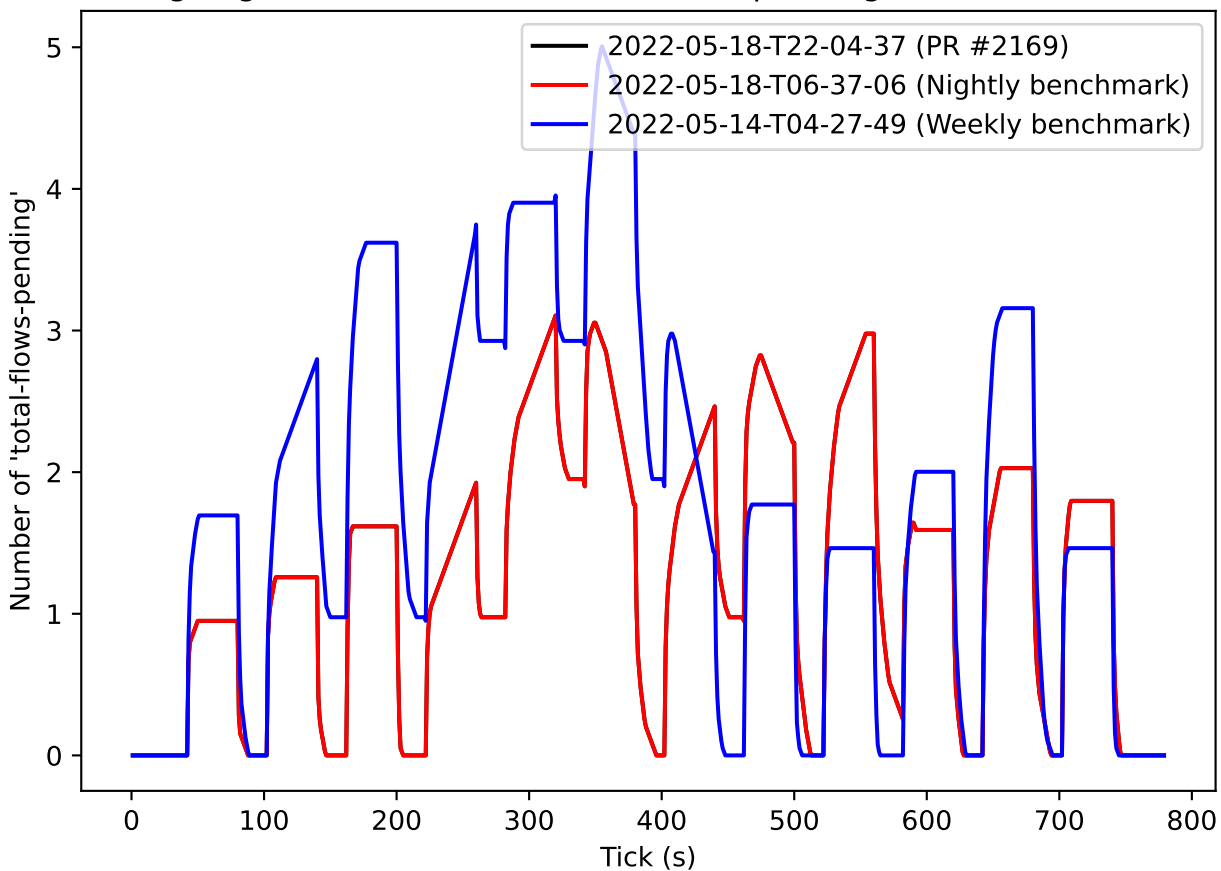


moving avg. sum of heartbeat 'flows-succeeded', all clients over time

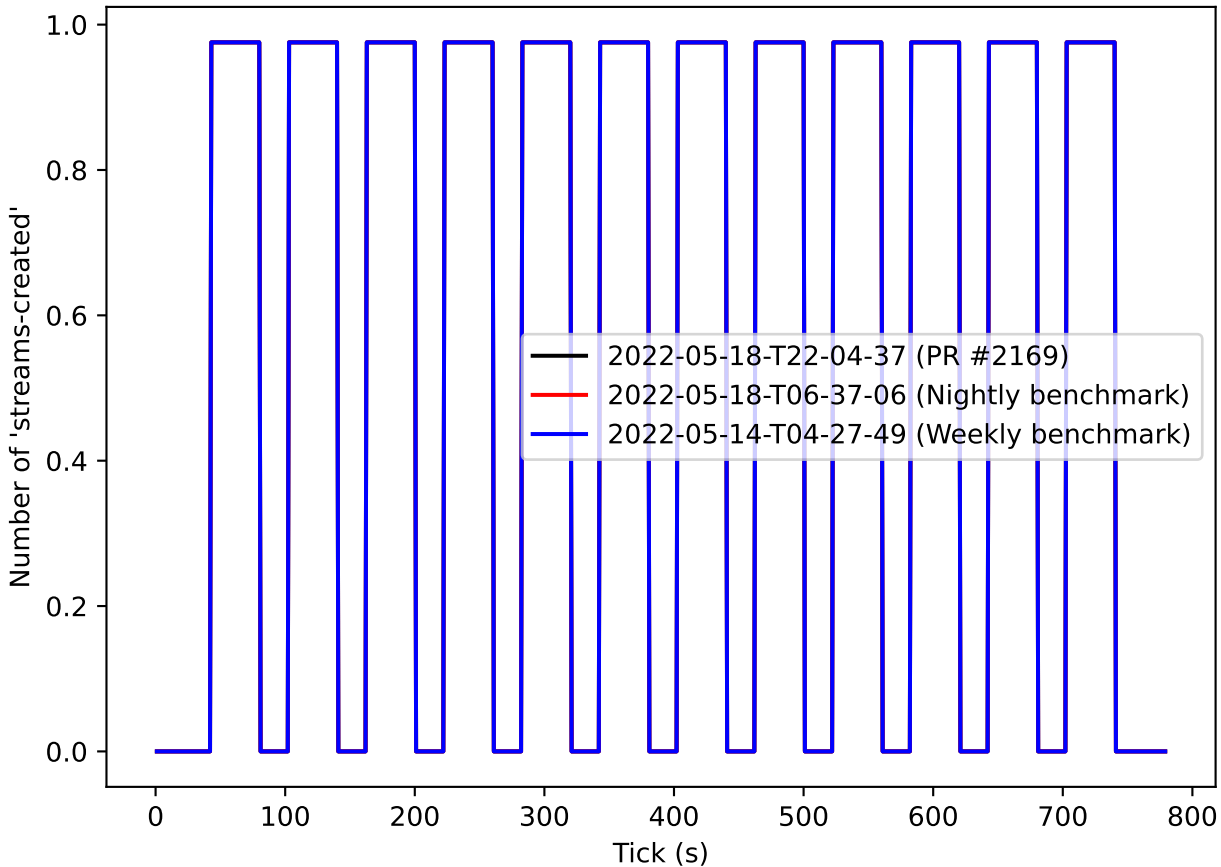




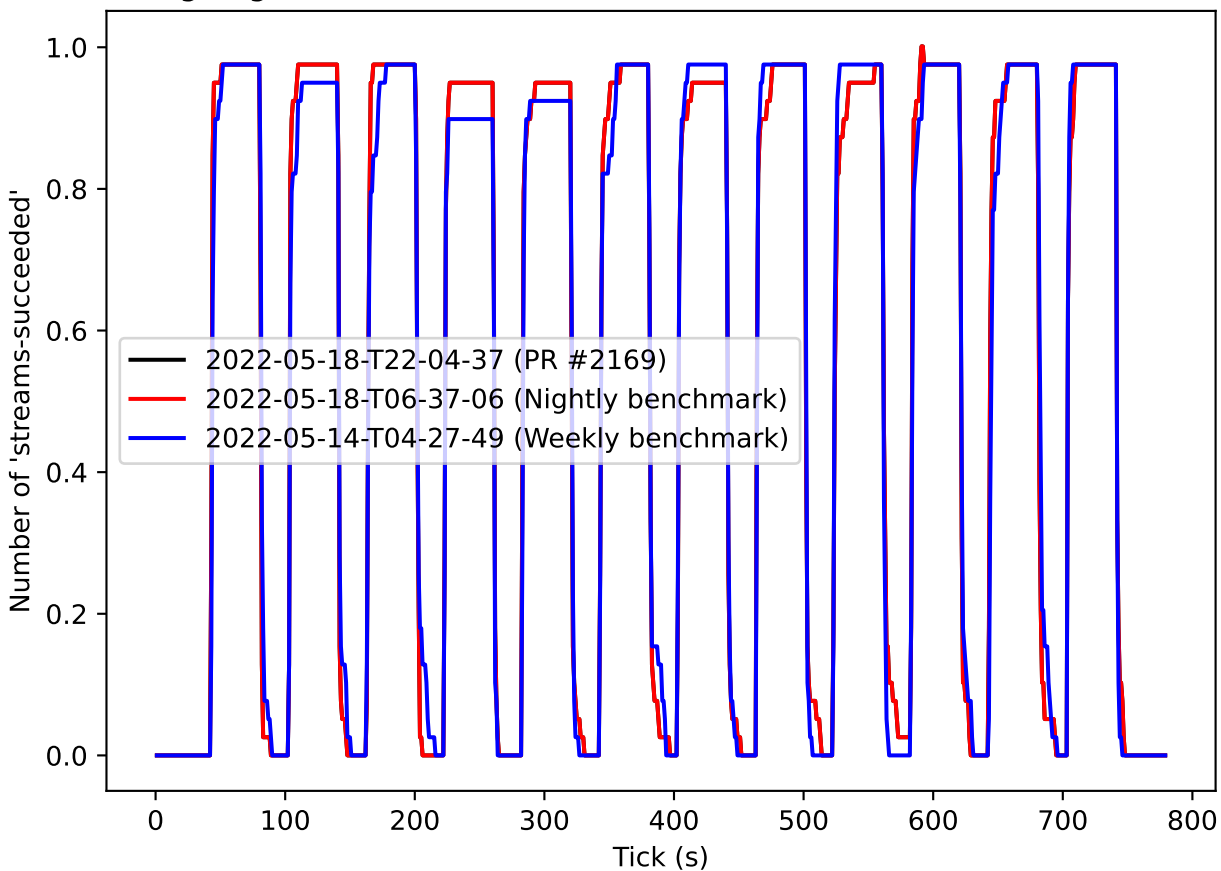
moving avg. sum of heartbeat 'total-flows-pending', all clients over time



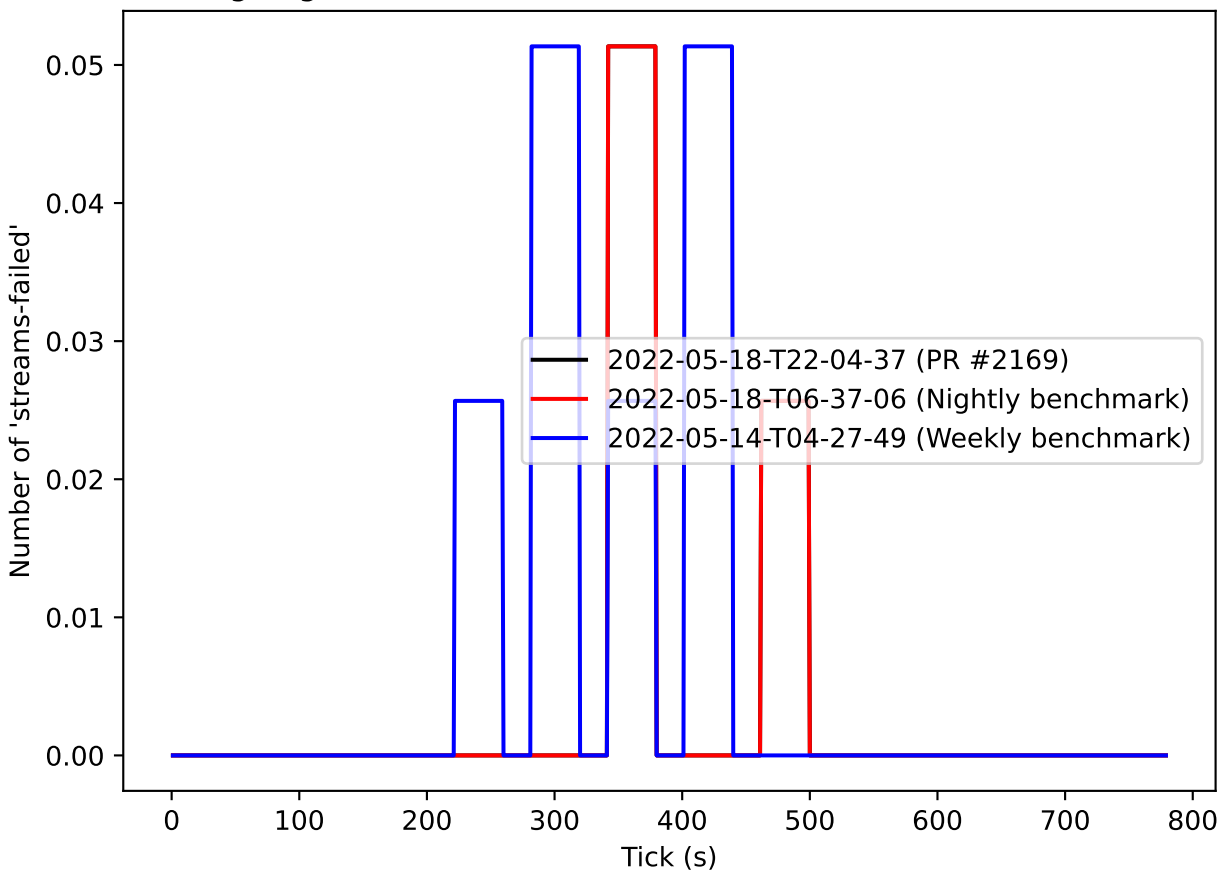
moving avg. sum of heartbeat 'streams-created', all clients over time



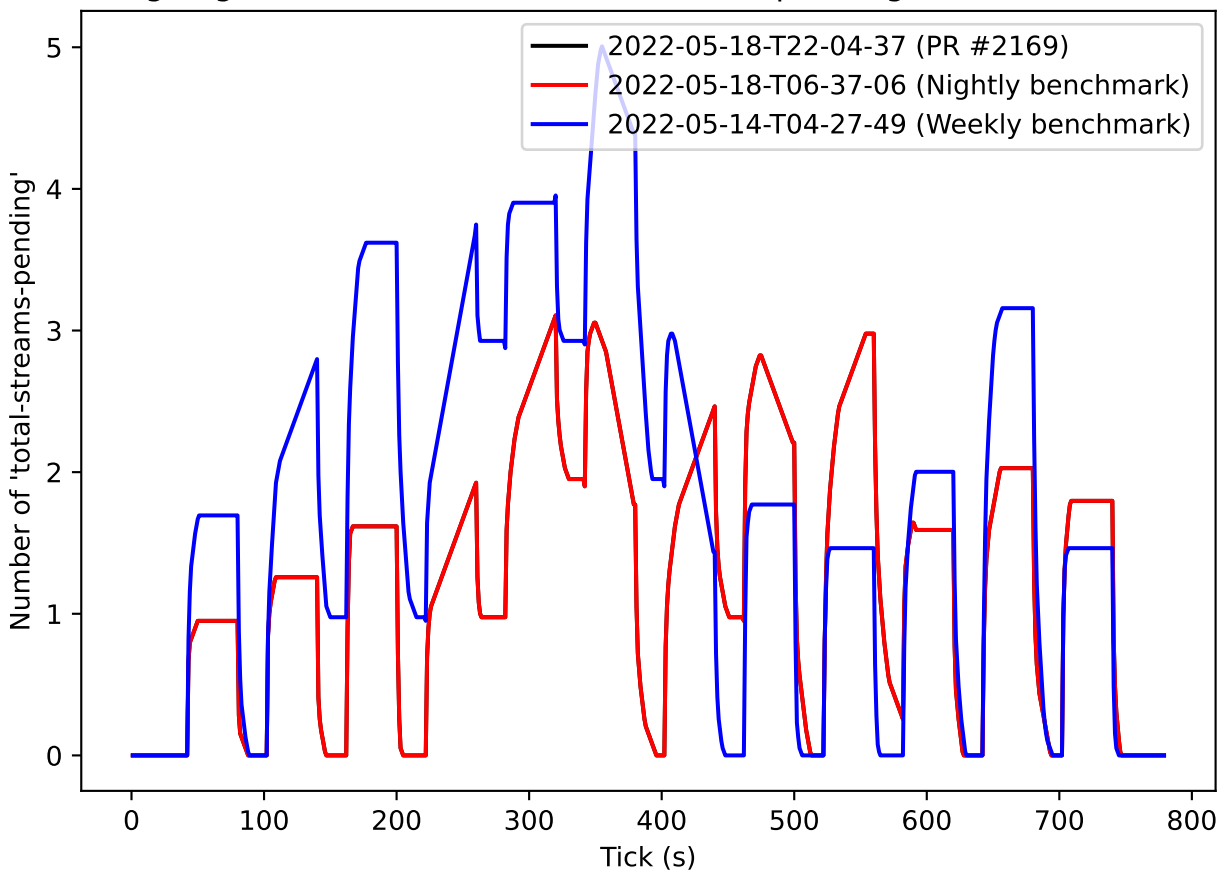
moving avg. sum of heartbeat 'streams-succeeded', all clients over time



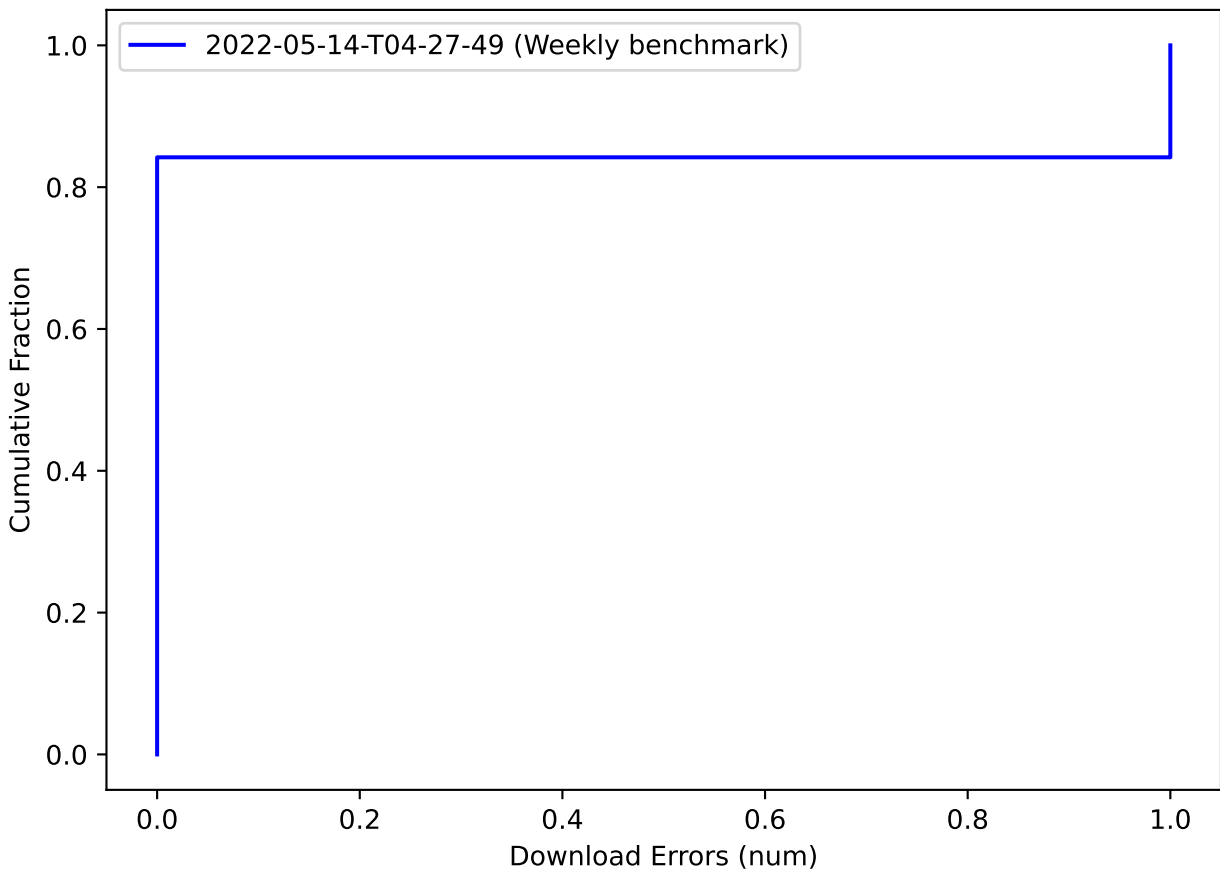
moving avg. sum of heartbeat 'streams-failed', all clients over time



moving avg. sum of heartbeat 'total-streams-pending', all clients over time



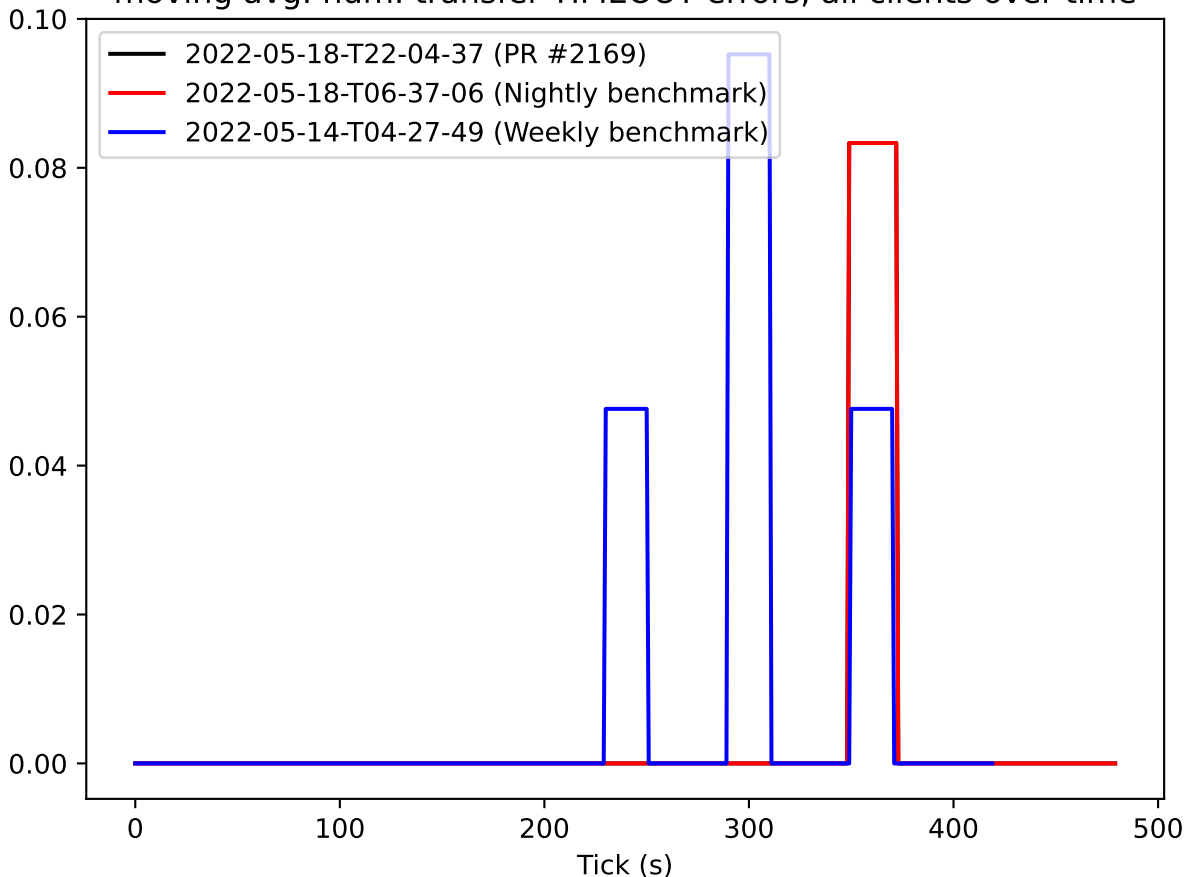
number of transfer TIMEOUT errors, each client



moving avg. num. transfer TIMEOUT errors, all clients over time

Download Errors (num)

- 2022-05-18-T22-04-37 (PR #2169)
- 2022-05-18-T06-37-06 (Nightly benchmark)
- 2022-05-14-T04-27-49 (Weekly benchmark)



bytes transferred before TIMEOUT error, all downloads

