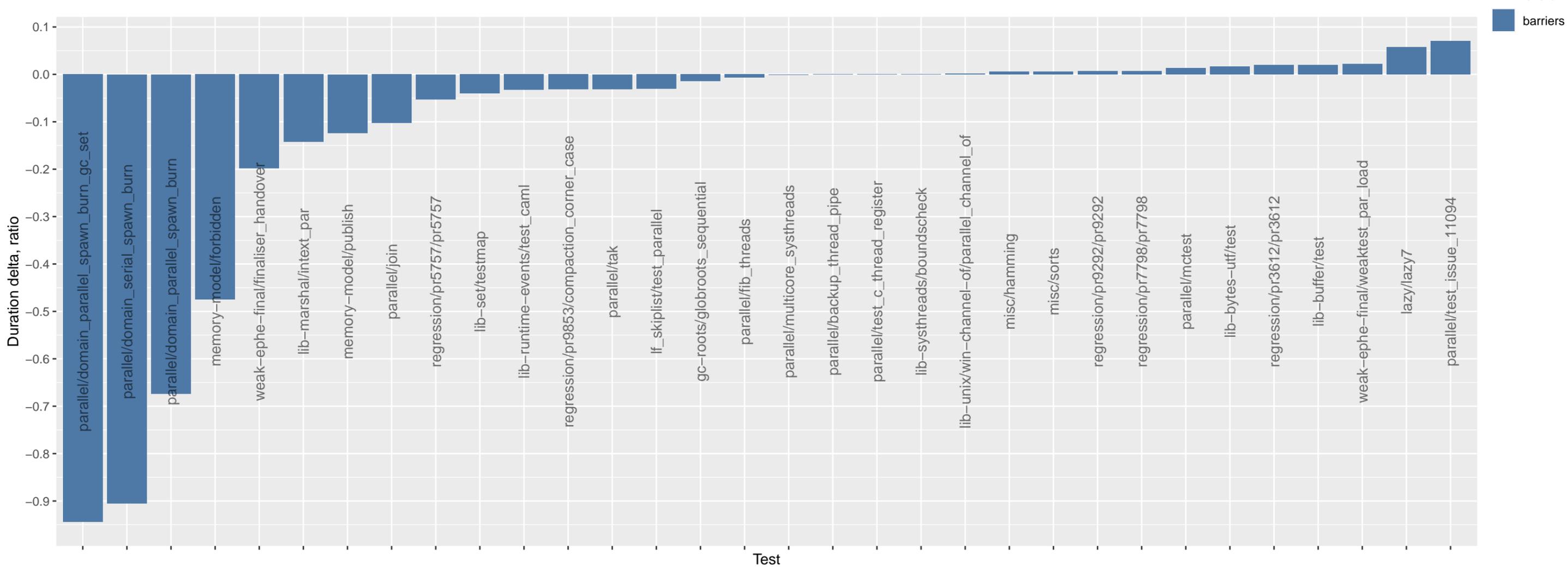
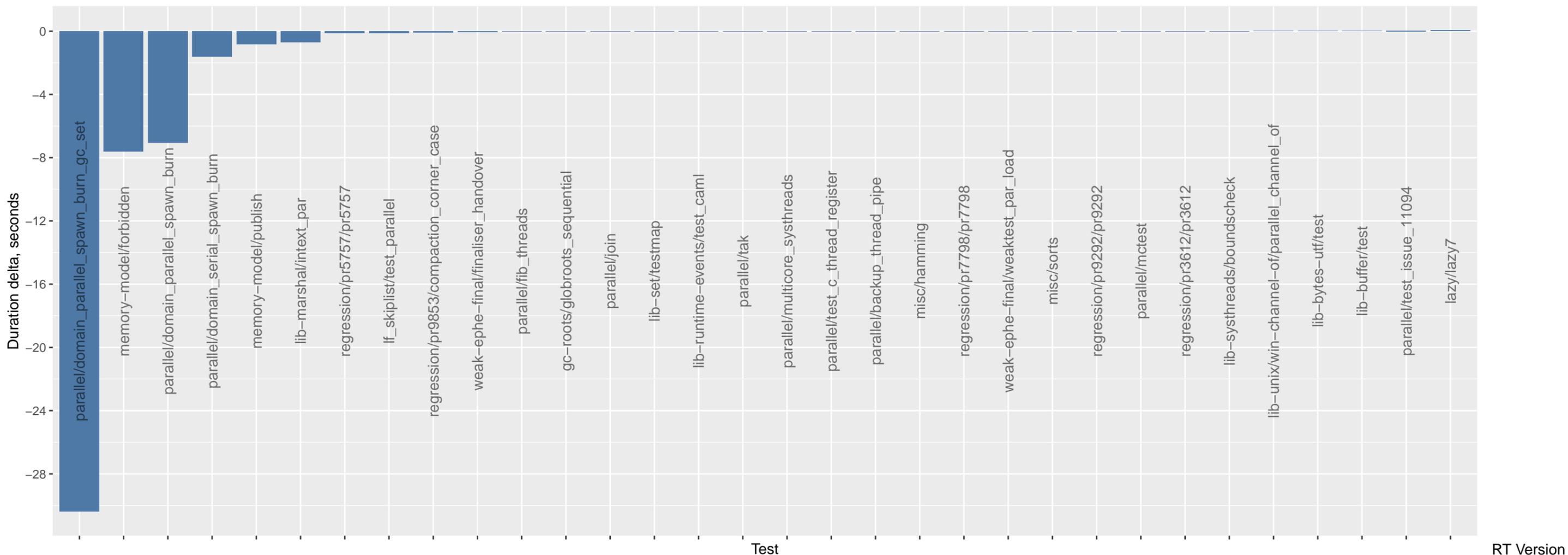


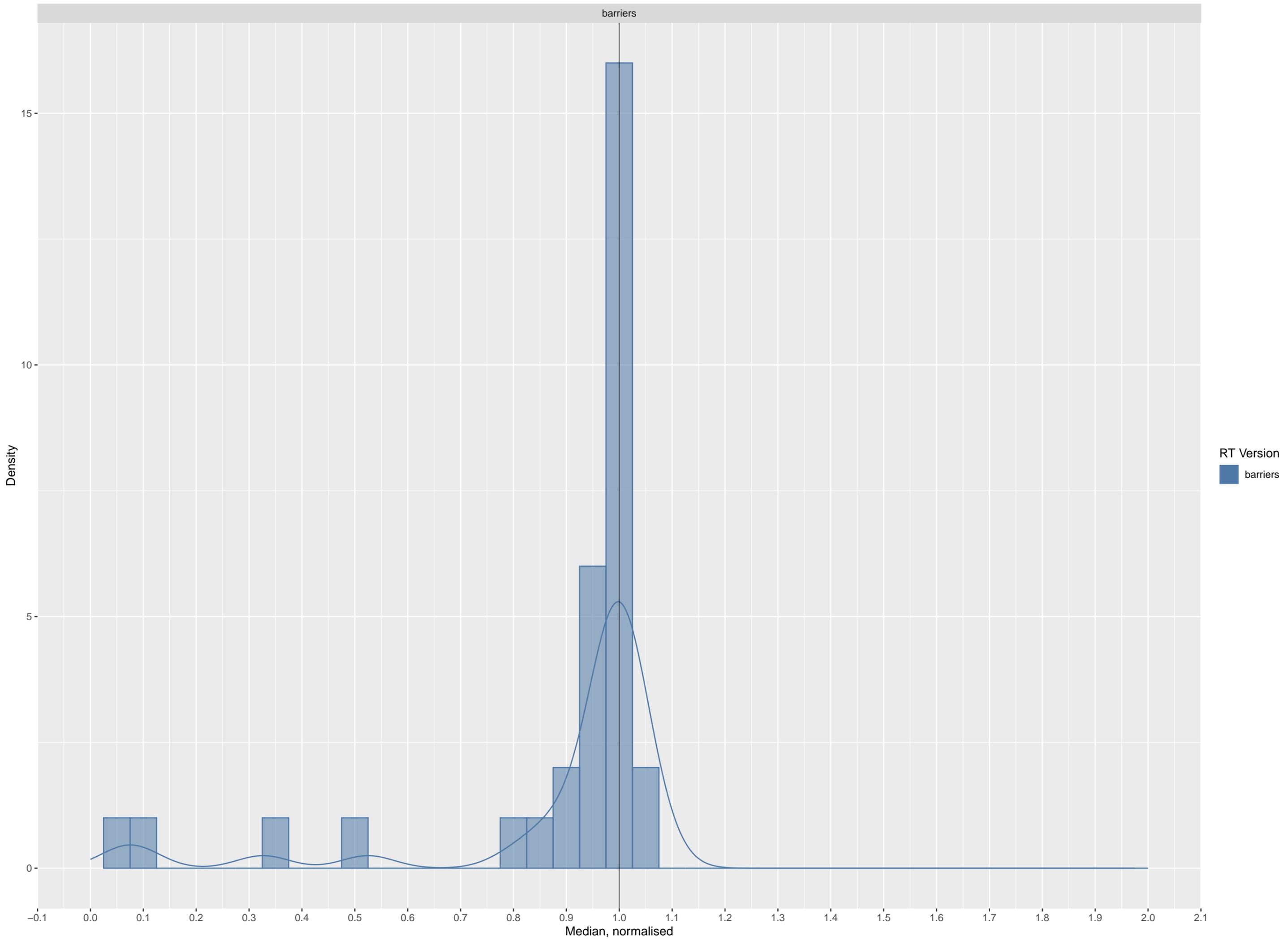
Change in Duration, as Mean of Quintiles



Tests excluded: 29 (did not differ with Kruskal-Wallis rank sum test, p=0.1)

Relative distributions

barriers

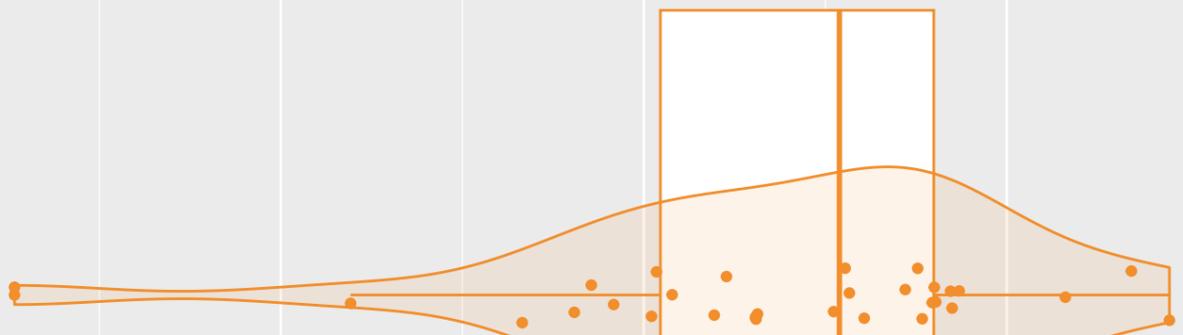


parallel/domain_parallel_spawn_burn_gc_set

barriers



trunk



Duration, seconds

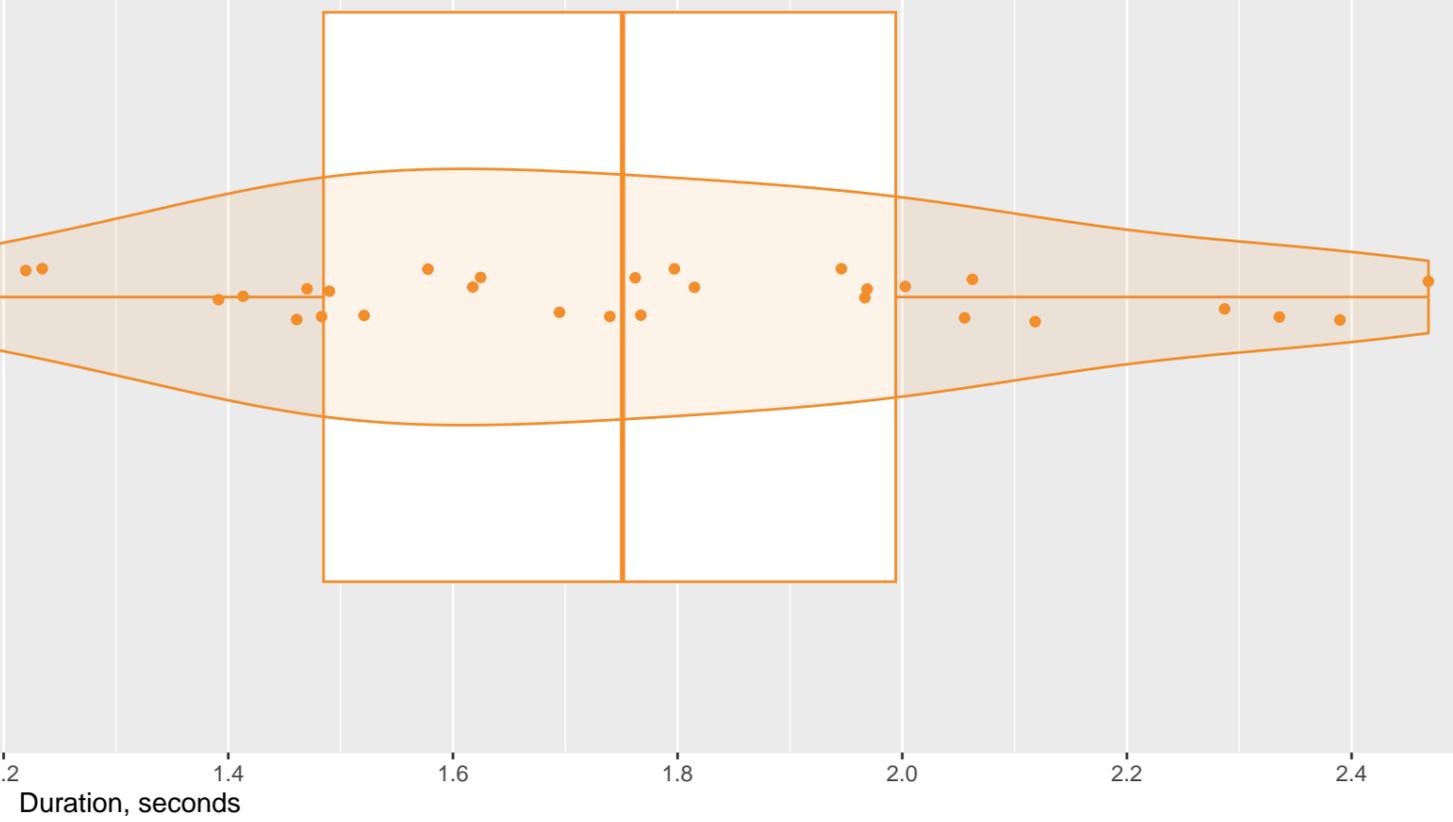
RT Version ■ barriers ■ trunk

parallel/domain_serial_spawn_burn

barriers



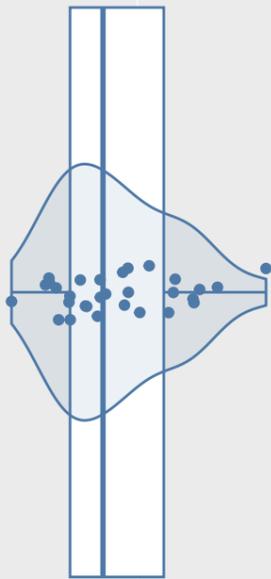
trunk



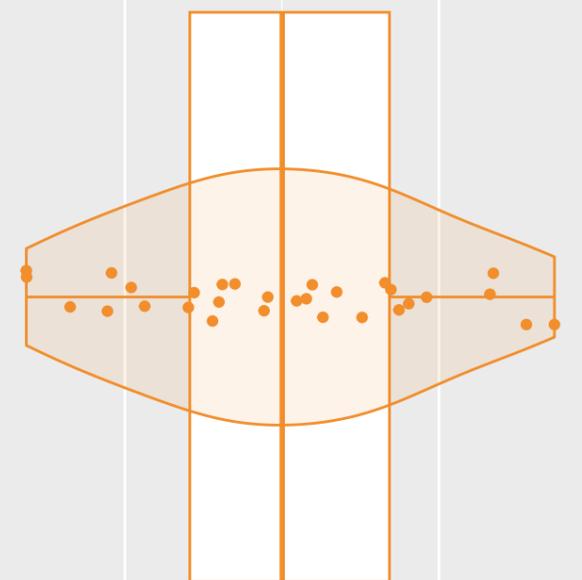
RT Version ■ barriers ■ trunk

parallel/domain_parallel_spawn_burn

barriers



trunk



3

4

5

6

Duration, seconds

7

8

9

10

11

RT Version



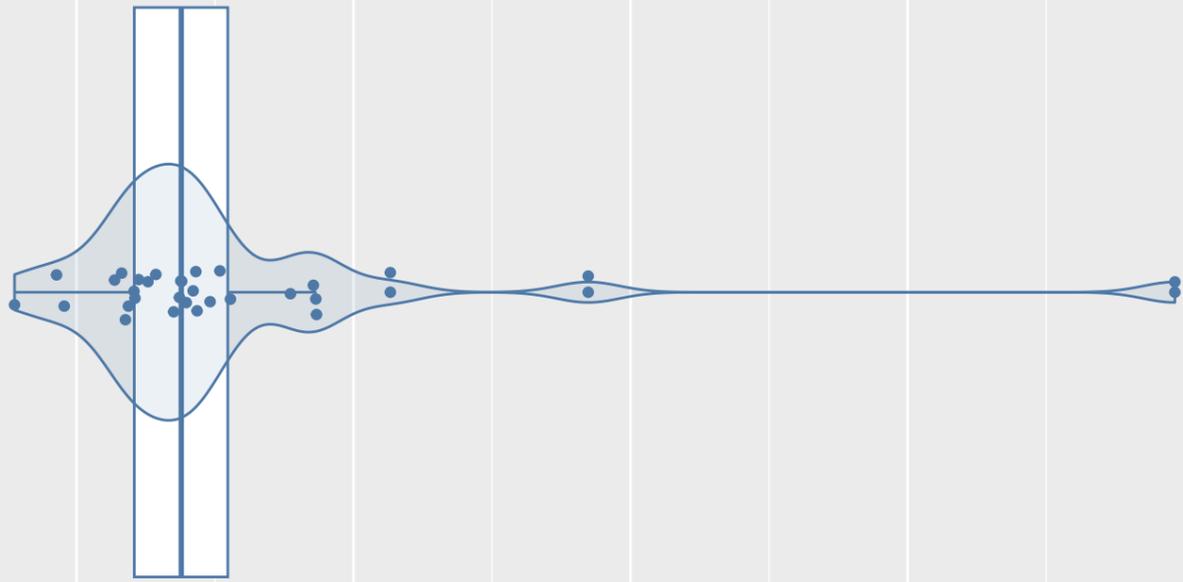
barriers



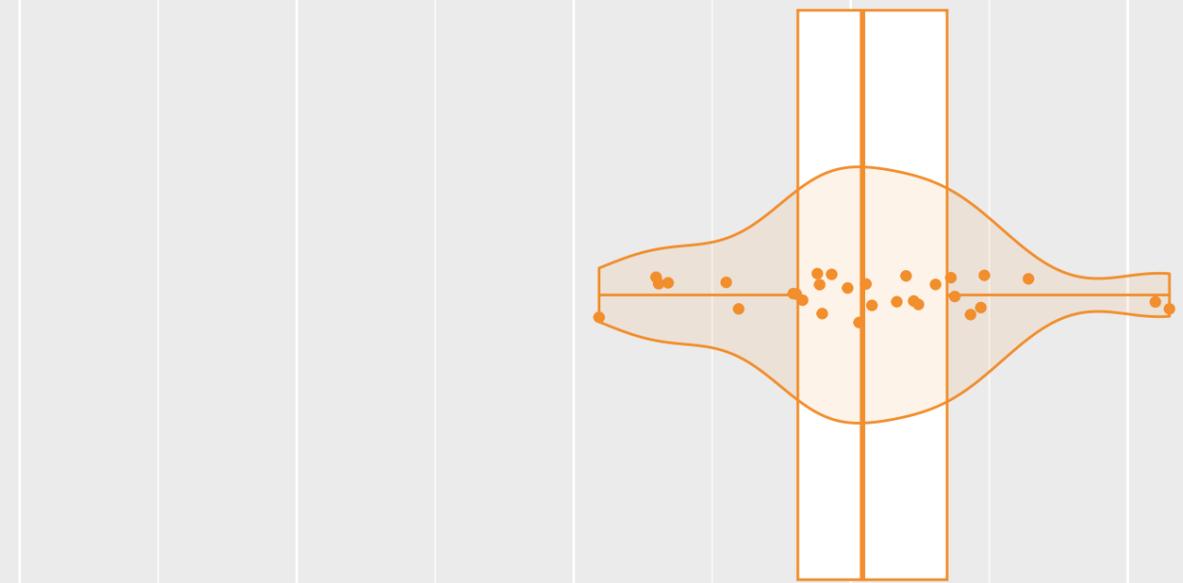
trunk

memory-model/forbidden

barriers



trunk

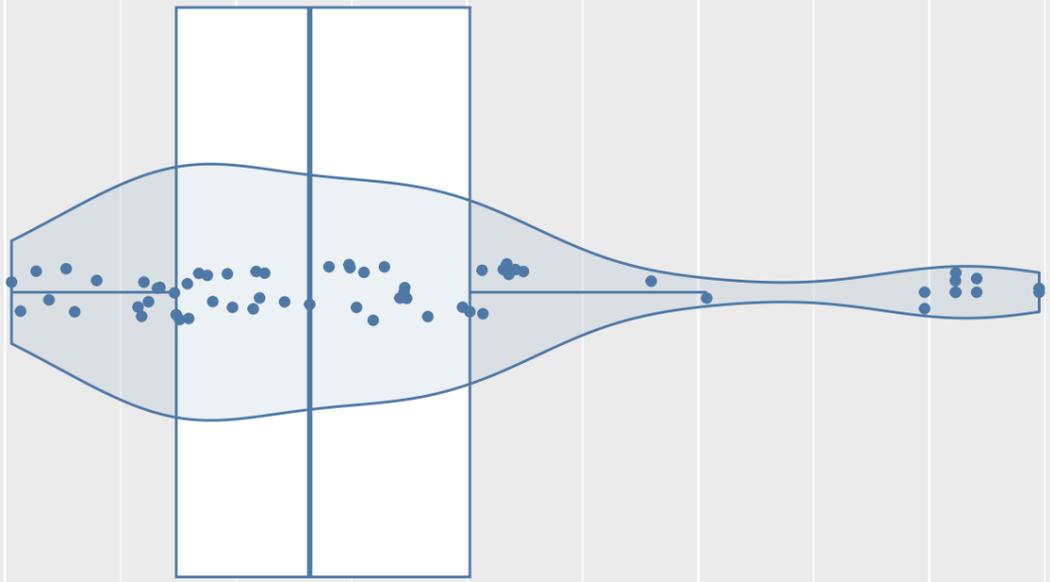


Duration, seconds

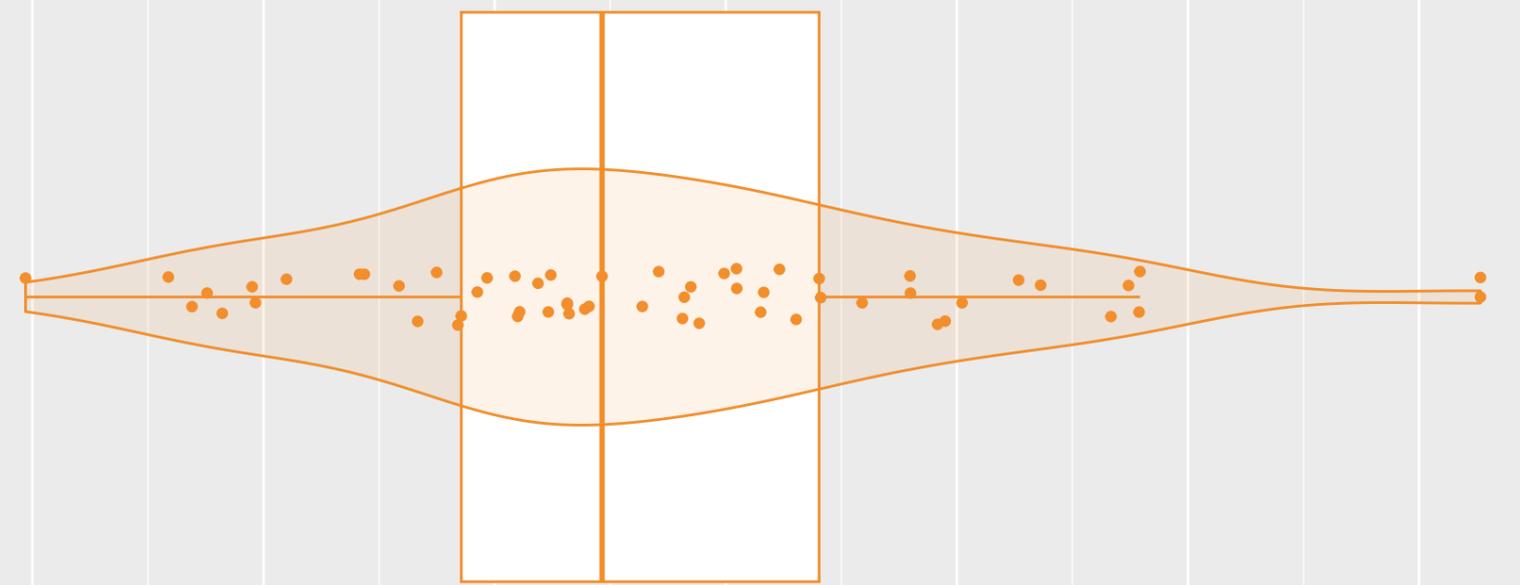
RT Version ■ barriers ■ trunk

weak-ephe-final/finaliser_handover

barriers



trunk



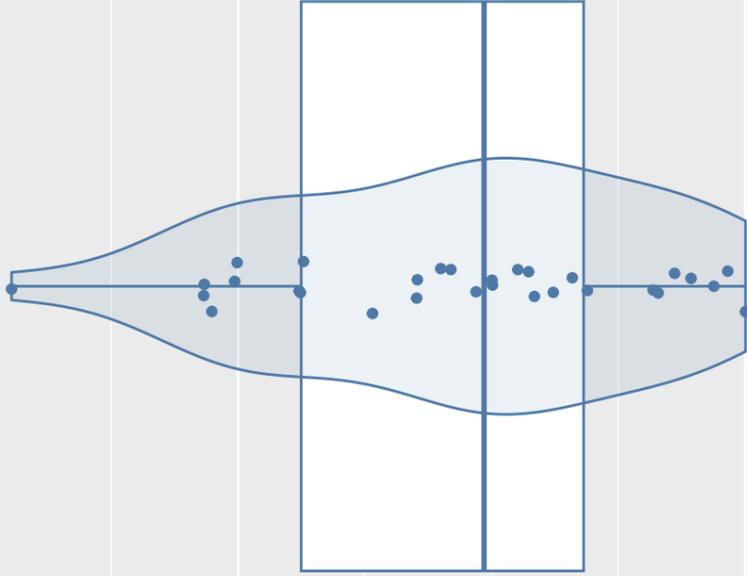
0.24 0.25 0.26 0.27 0.28 0.29 0.30 0.31 0.32 0.33 0.34 0.35

Duration, seconds

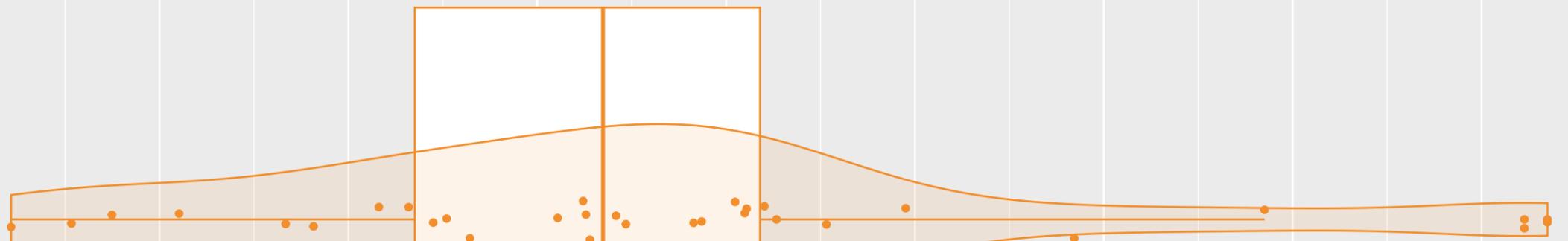
RT Version ■ barriers ■ trunk

lib-marshall/intext_par

barriers



trunk



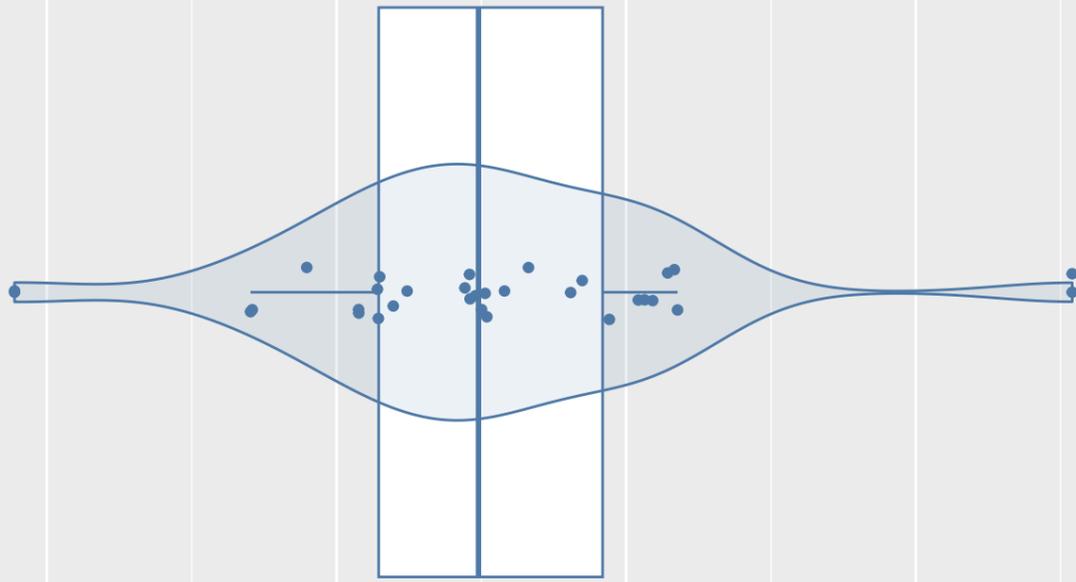
3.8 4.0 4.2 4.4 4.6 4.8 5.0 5.2 5.4 5.6 5.8

Duration, seconds

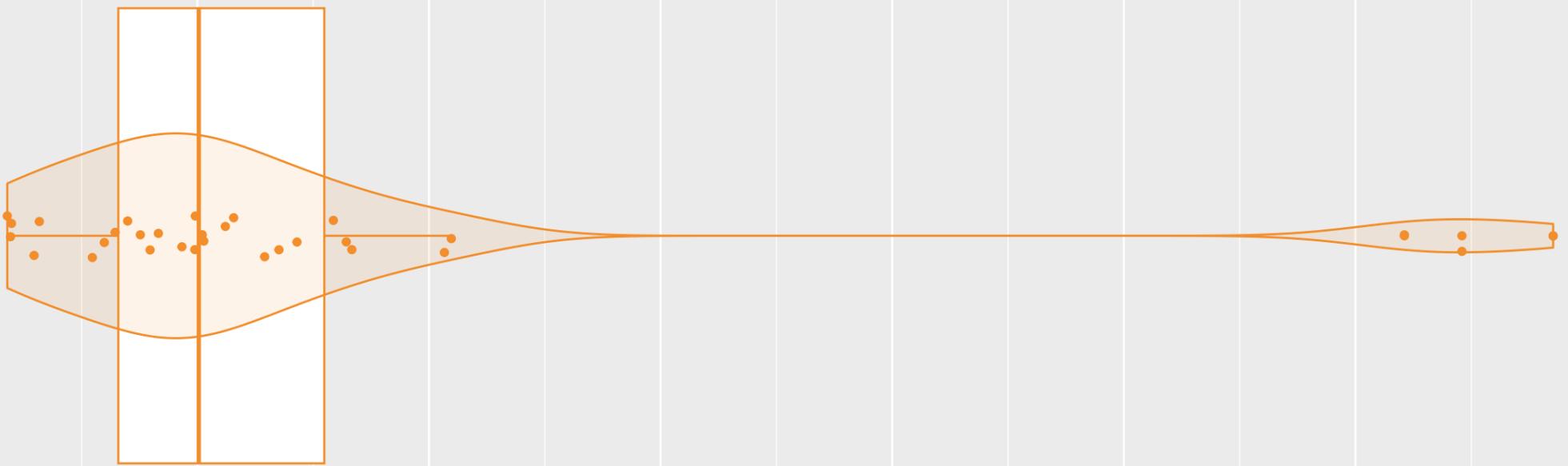
RT Version ■ barriers ■ trunk

memory-model/publish

barriers



trunk



5.0 5.5 6.0 6.5 7.0 7.5 8.0 8.5 9.0 9.5

Duration, seconds

RT Version



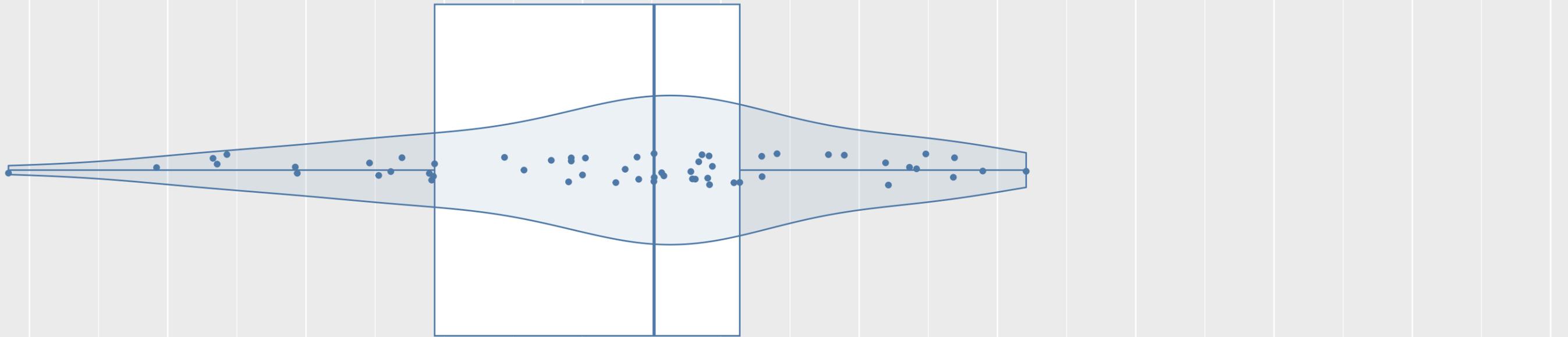
barriers



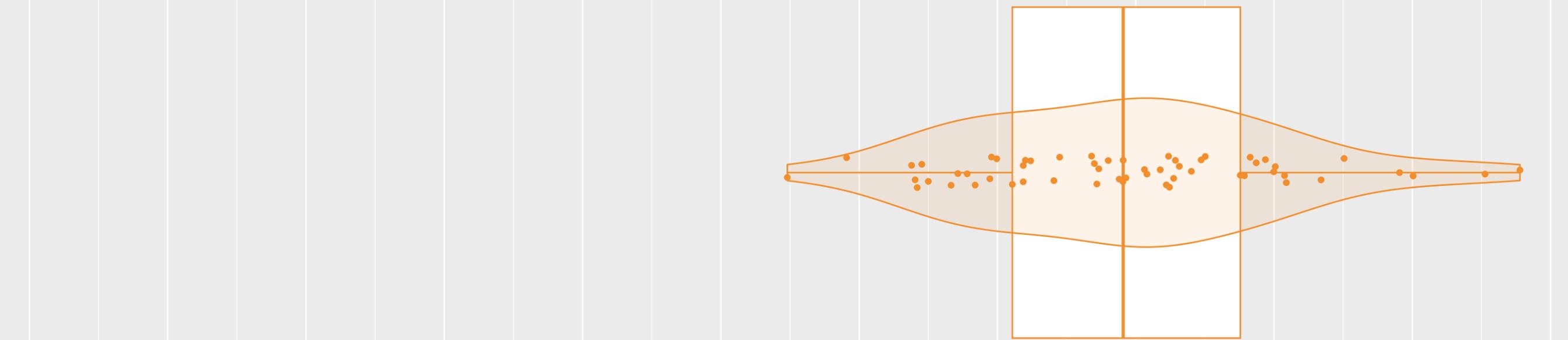
trunk

parallel/join

barriers



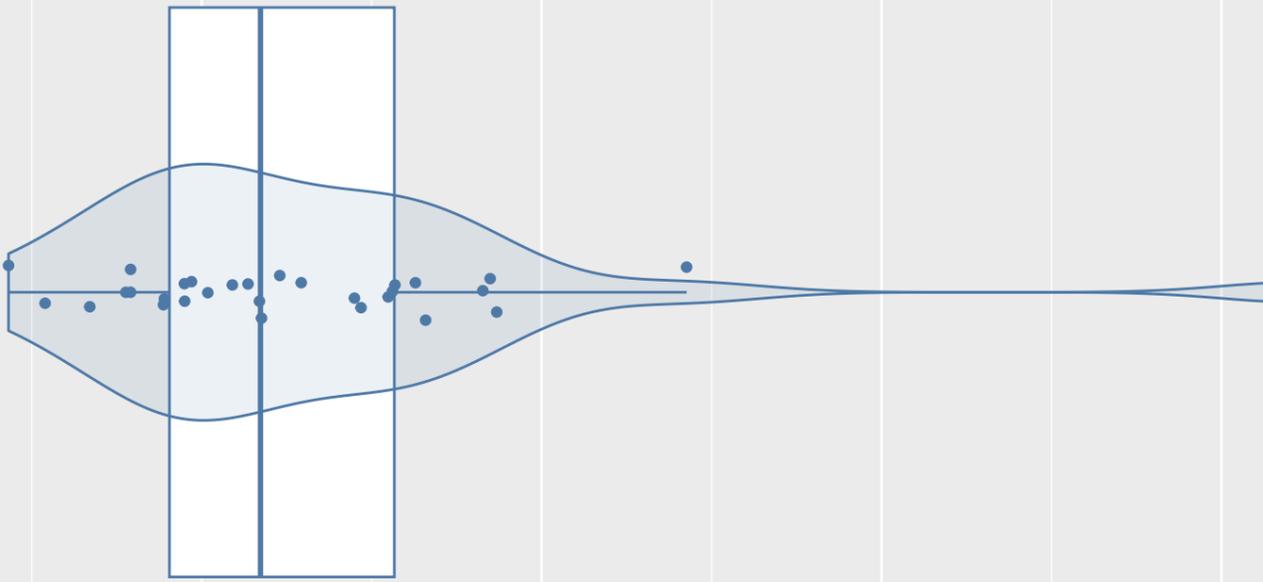
trunk



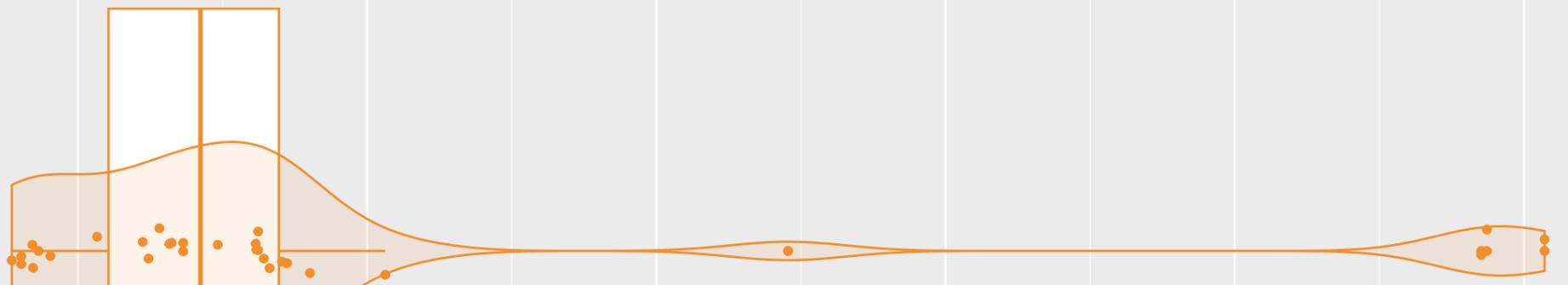
Duration, seconds

RT Version ■ barriers ■ trunk

barriers



trunk



2.05

2.10

2.15

2.20
Duration, seconds

2.25

2.30

2.35

2.40

RT Version



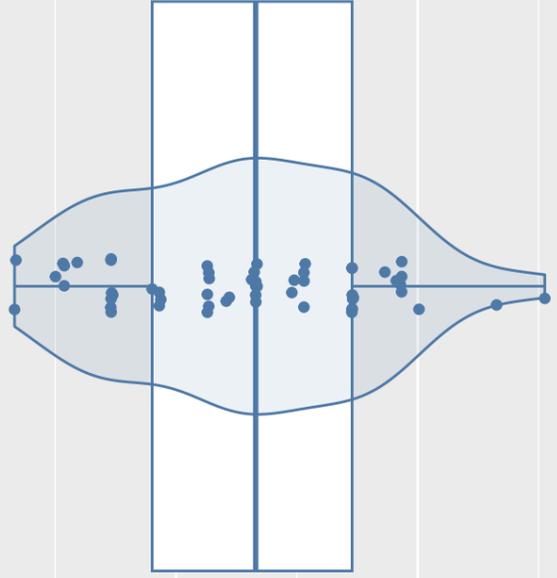
barriers



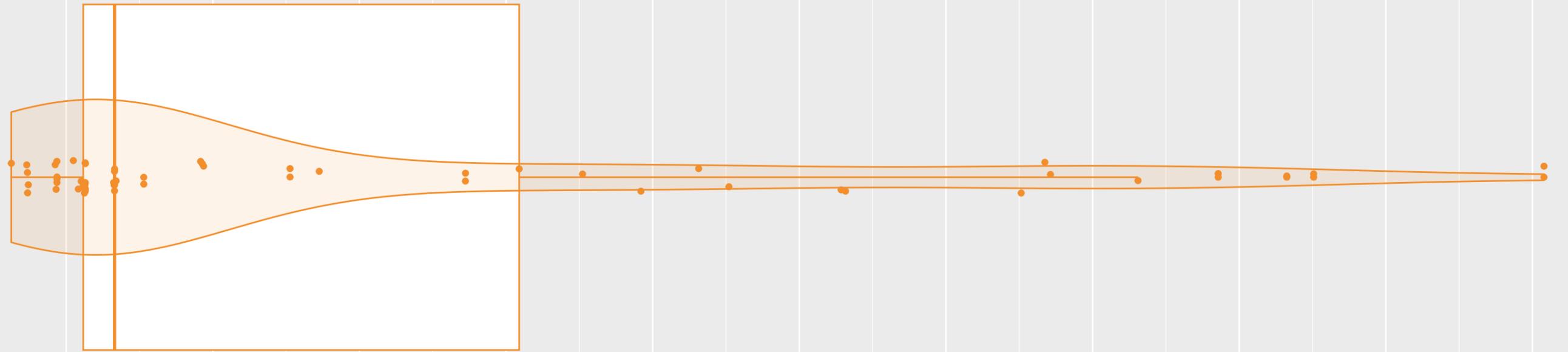
trunk

lib-set/testmap

barriers



trunk



Duration, seconds

RT Version ■ barriers ■ trunk

lib-runtime-events/test_caml

barriers

trunk

0.10

0.15

0.20

0.25

0.30

0.35

Duration, seconds

RT Version



barriers

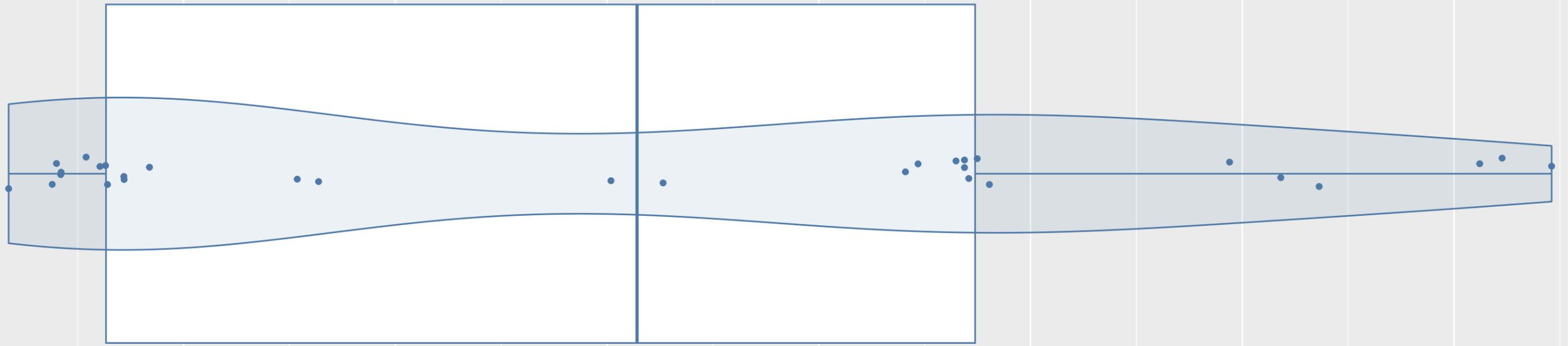


trunk

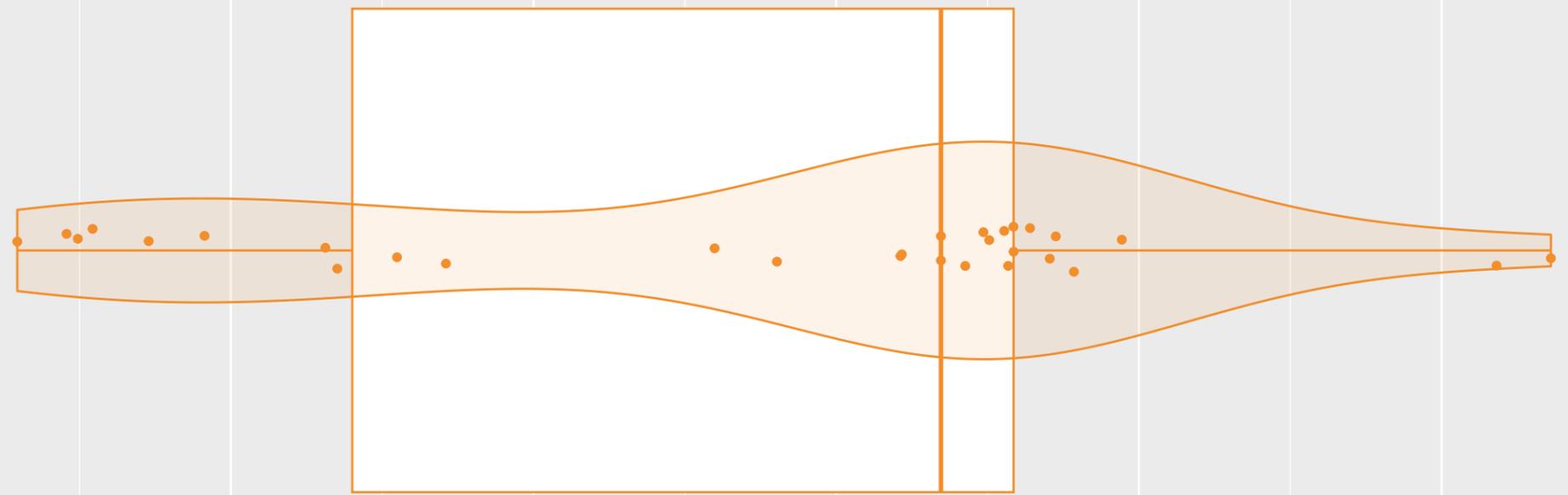


regression/pr9853/compaction_corner_case

barriers



trunk



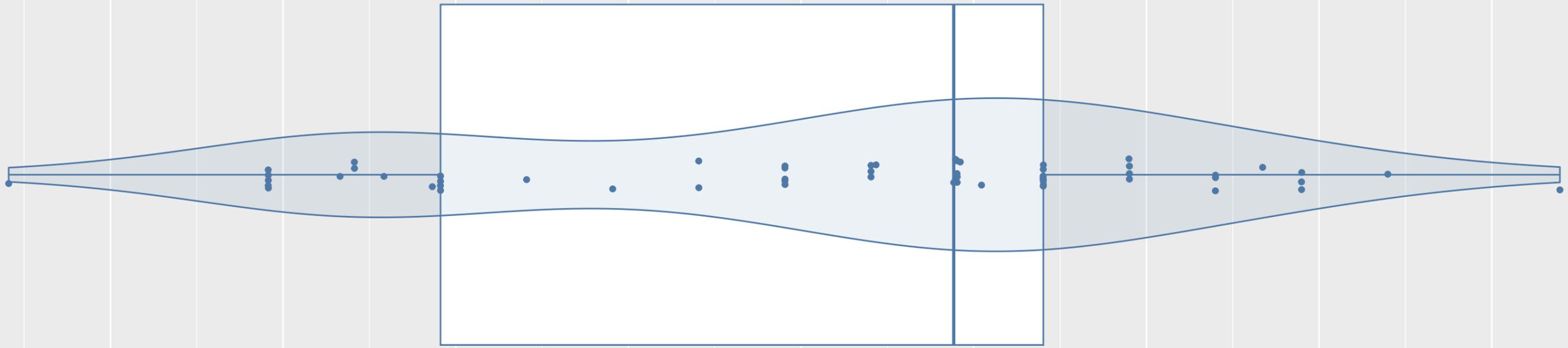
2.60 2.65 2.70 2.75 2.80 2.85 2.90 2.95

Duration, seconds

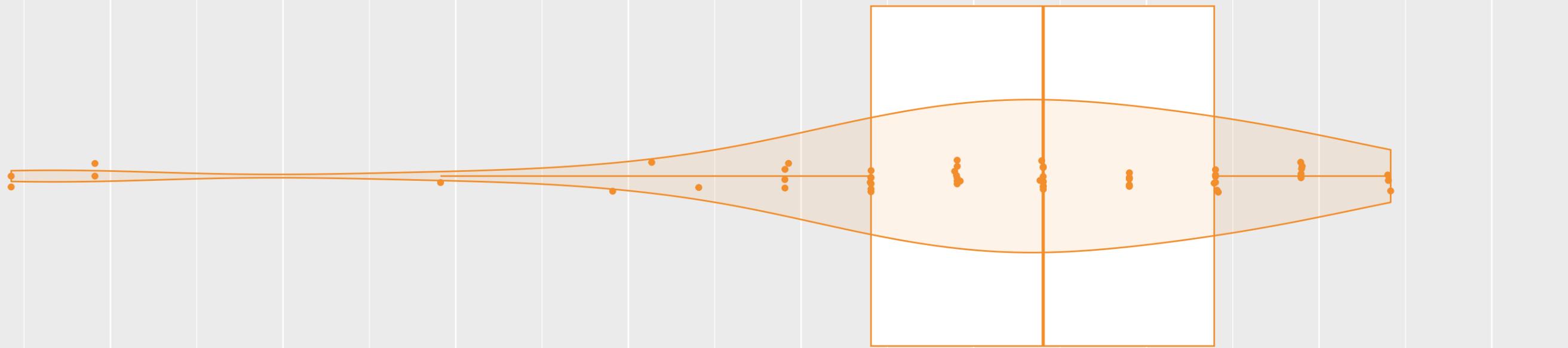
RT Version barriers trunk

parallel/tak

barriers



trunk



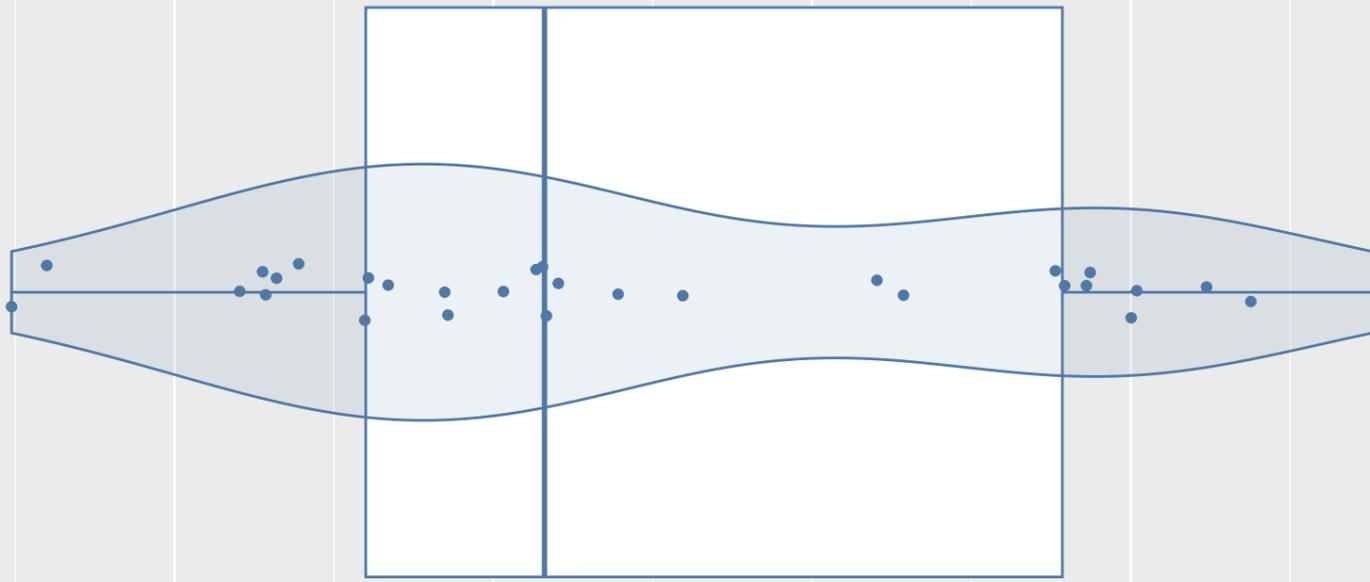
0.060 0.062 0.064 0.066 0.068 0.070 0.072 0.074 0.076 0.078

Duration, seconds

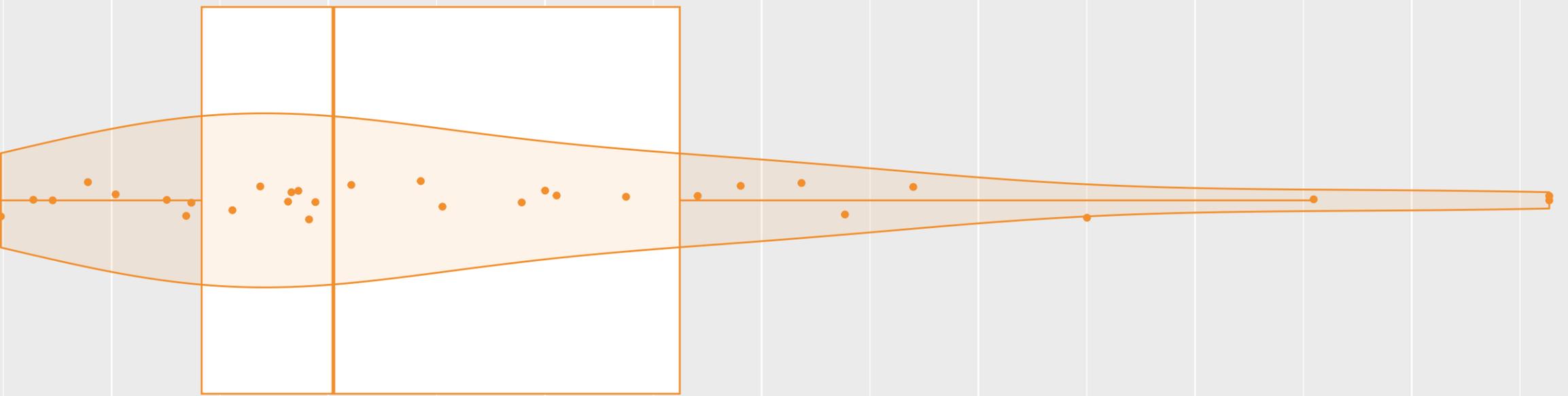
RT Version ■ barriers ■ trunk

If_skiplist/test_parallel

barriers



trunk



3.0

3.1

3.2

3.3

3.4

3.5

3.6

3.7

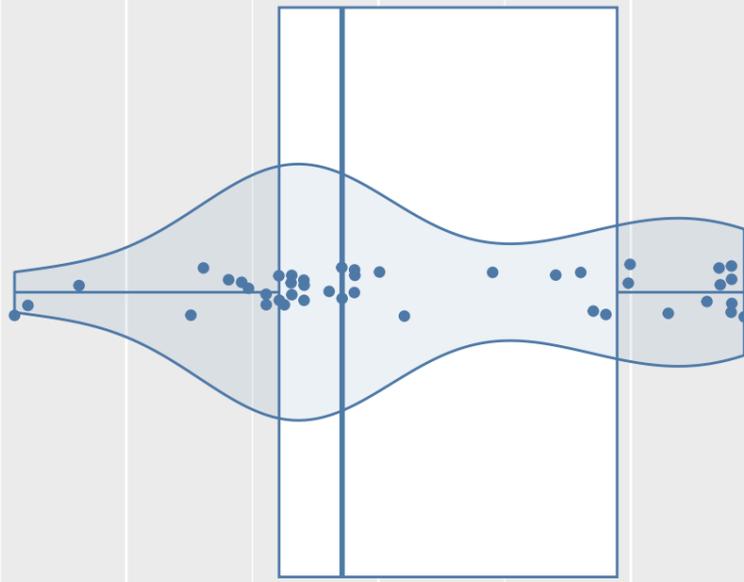
3.8

Duration, seconds

RT Version ■ barriers ■ trunk

gc-roots/globroots_sequential

barriers



trunk



0.70

0.72

0.74

0.76

0.78

0.80

0.82

0.84

0.86

0.88

0.90

Duration, seconds

RT Version



barriers



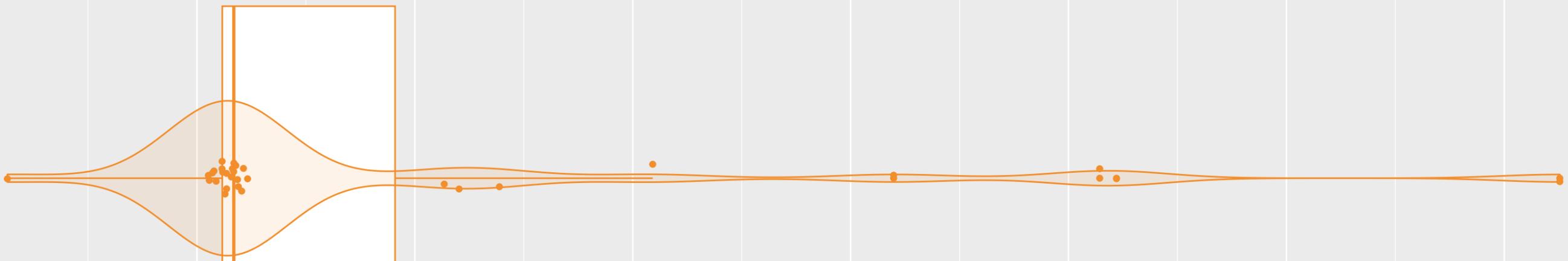
trunk

parallel/fib_threads

barriers



trunk



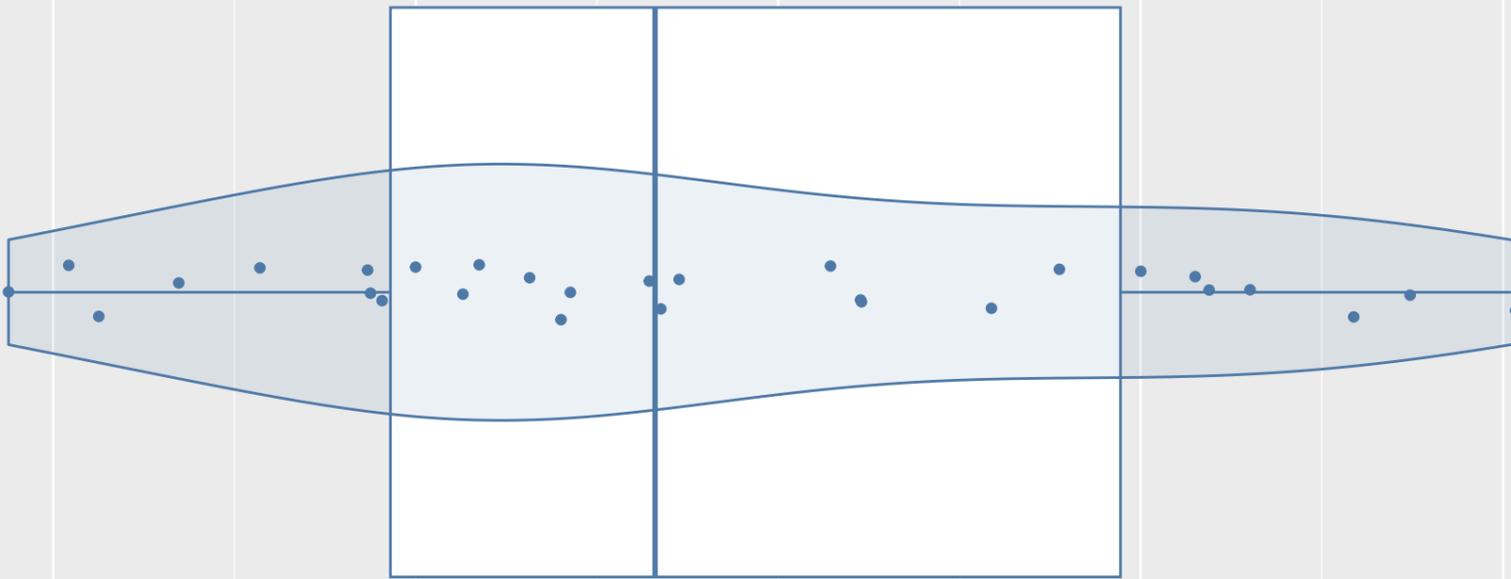
2.35 2.40 2.45 2.50 2.55 2.60 2.65 2.70

Duration, seconds

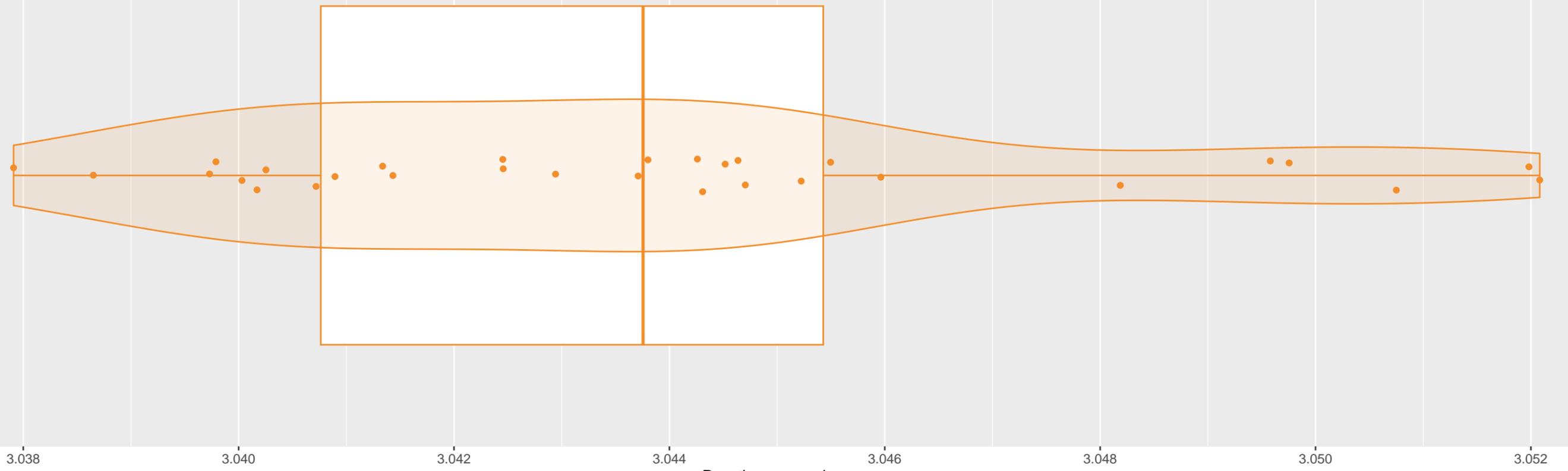
RT Version barriers trunk

parallel/multicore_systhreads

barriers



trunk

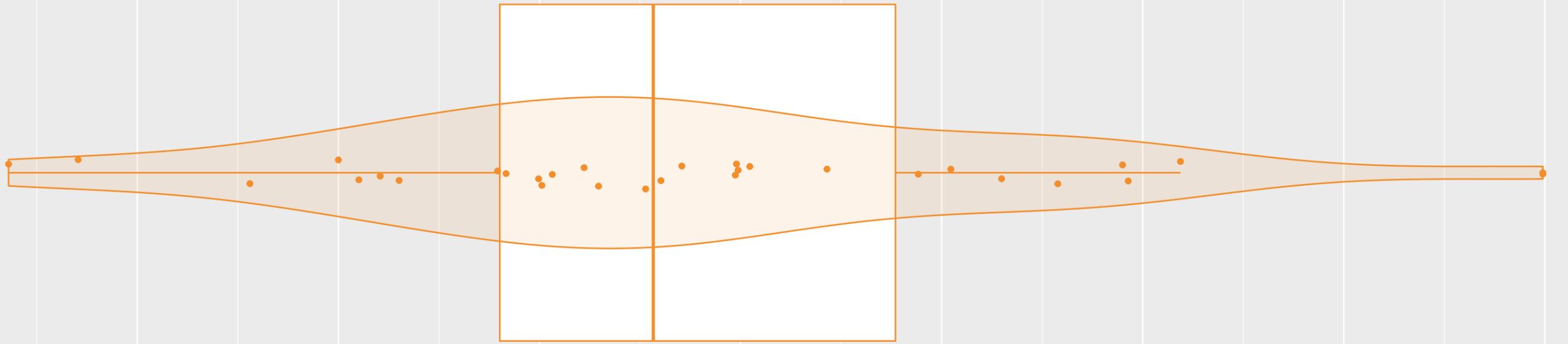


Duration, seconds

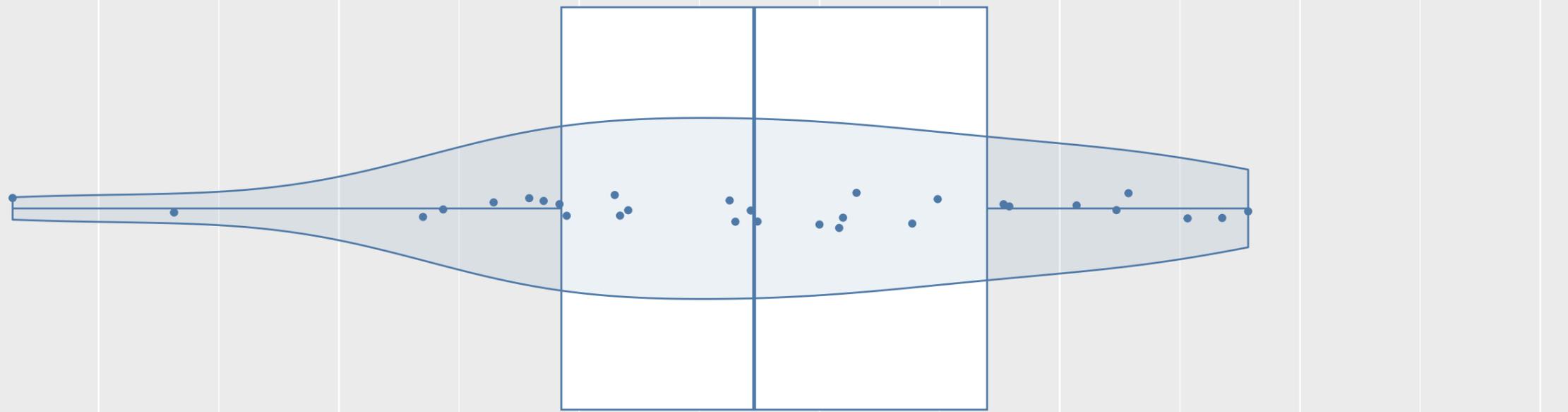
RT Version ■ barriers ■ trunk

parallel/backup_thread_pipe

trunk



barriers

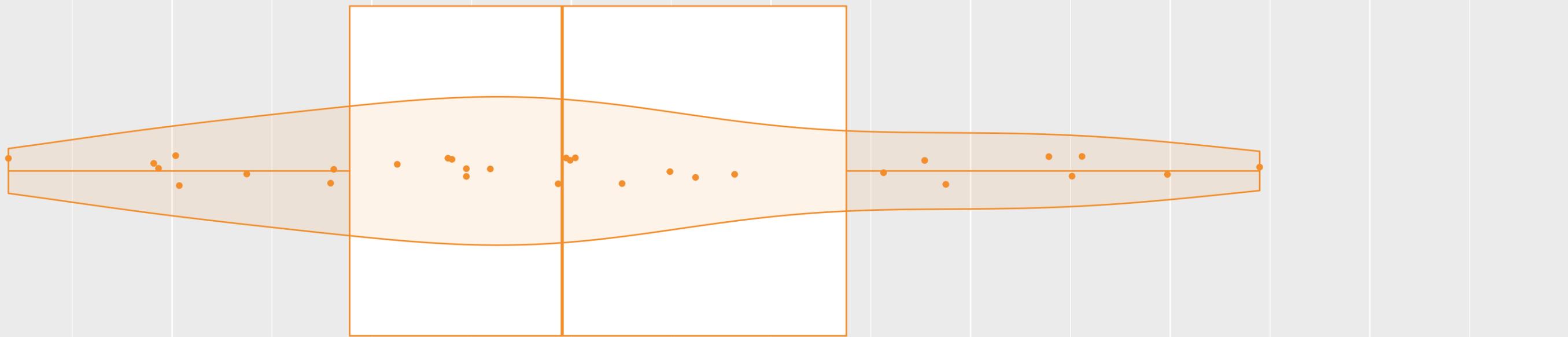


Duration, seconds

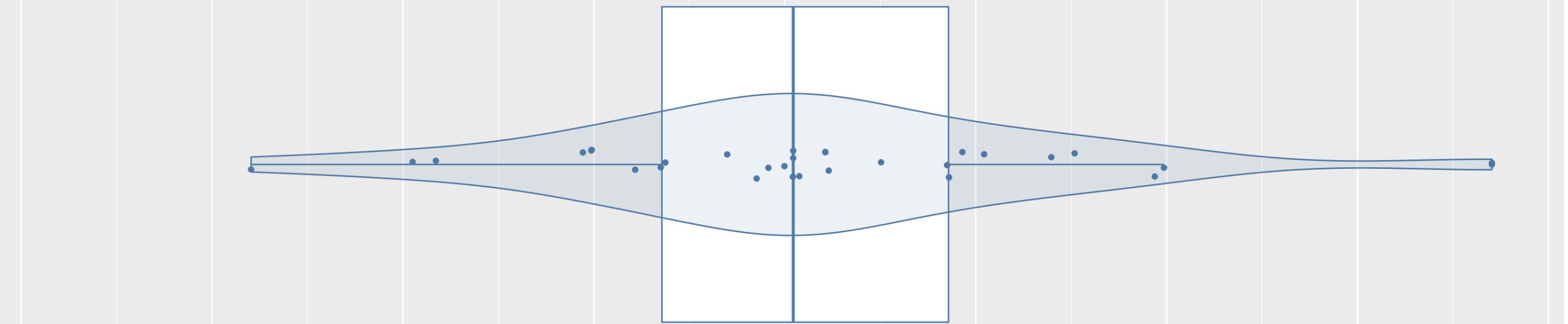
RT Version ■ barriers ■ trunk

parallel/test_c_thread_register

trunk



barriers



1.0120

1.0125

1.0130

1.0135

1.0140

1.0145

1.0150

1.0155

1.0160

Duration, seconds

RT Version



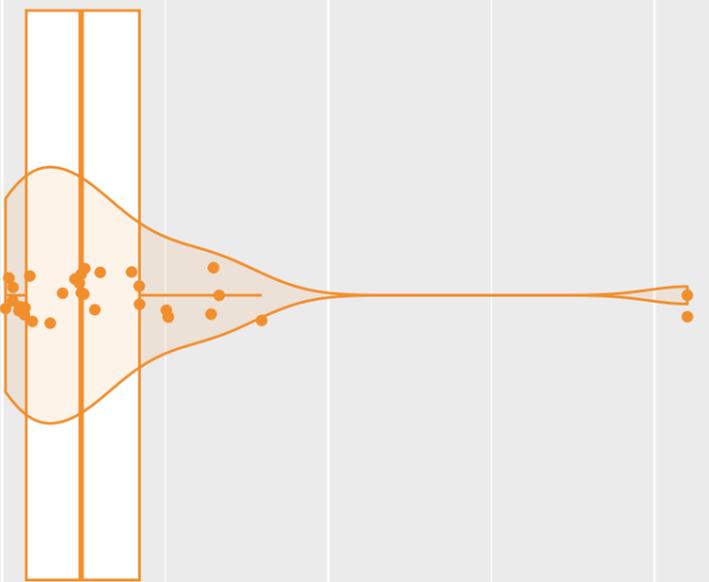
barriers



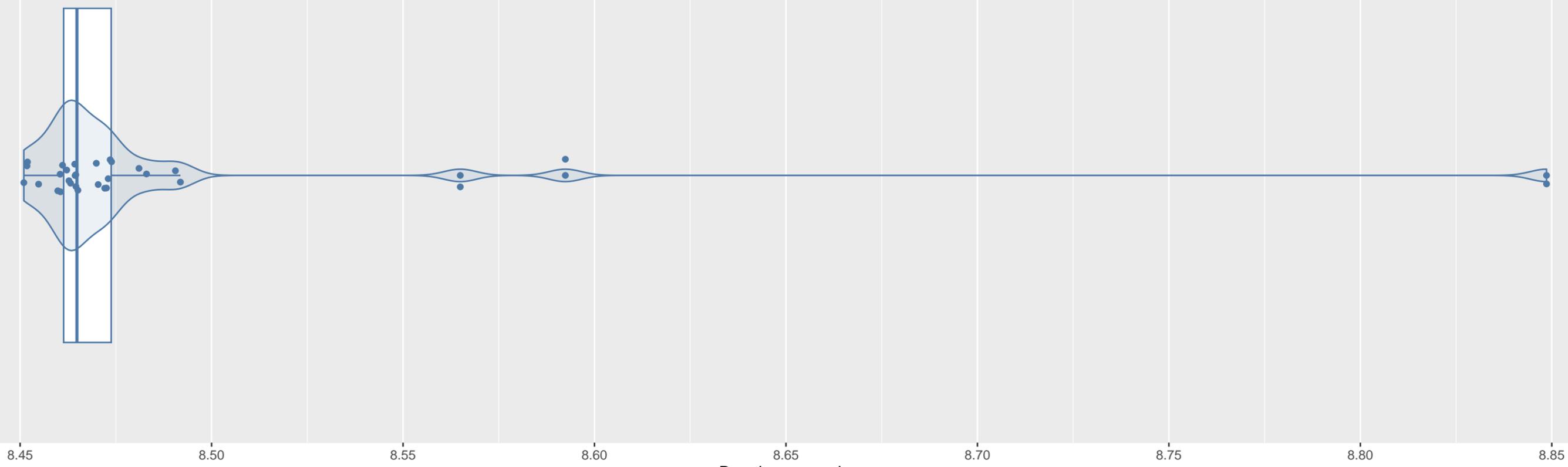
trunk

lib-systhreads/boundscheck

trunk



barriers

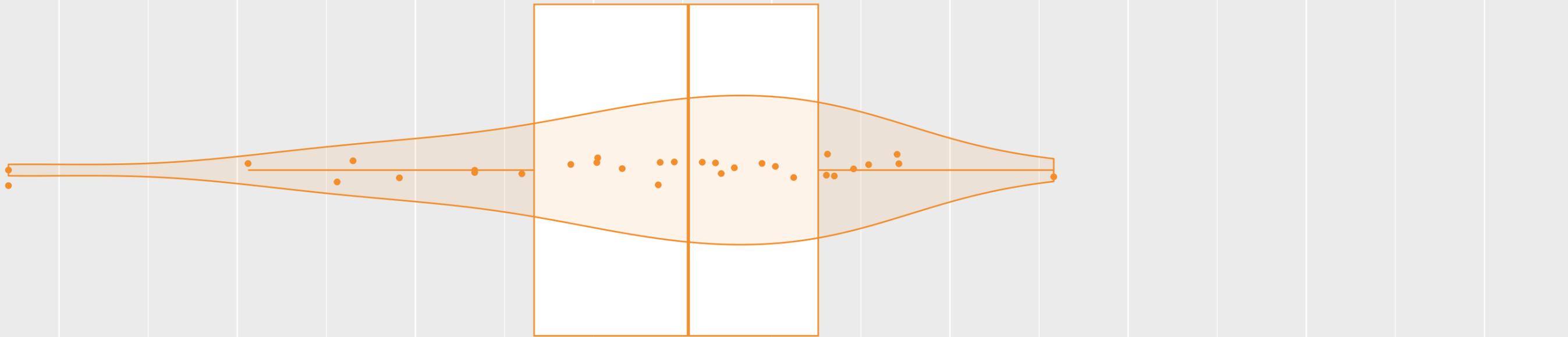


Duration, seconds

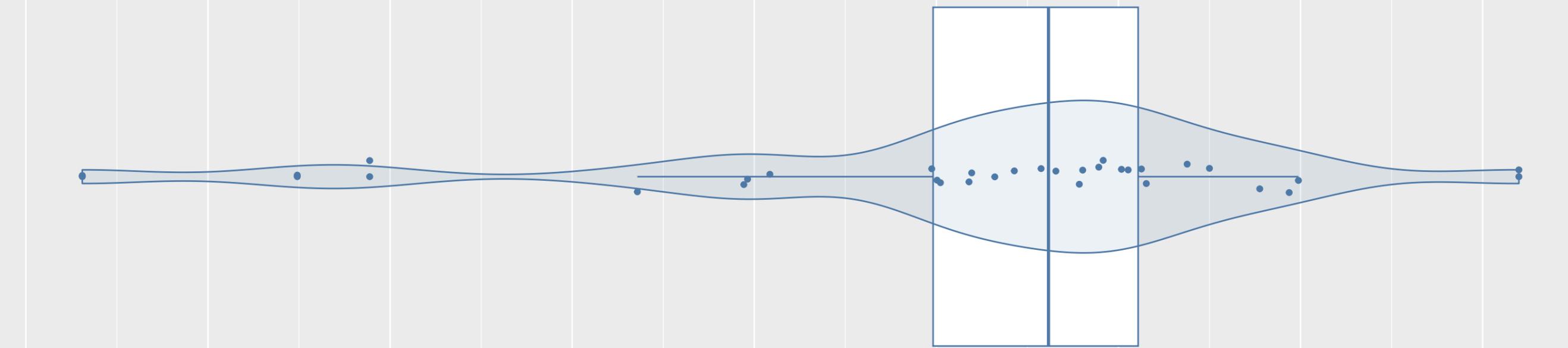
RT Version ■ barriers ■ trunk

lib-unix/win-channel-of/parallel_channel_of

trunk



barriers



5.160

5.165

5.170

5.175

5.180

5.185

5.190

5.195

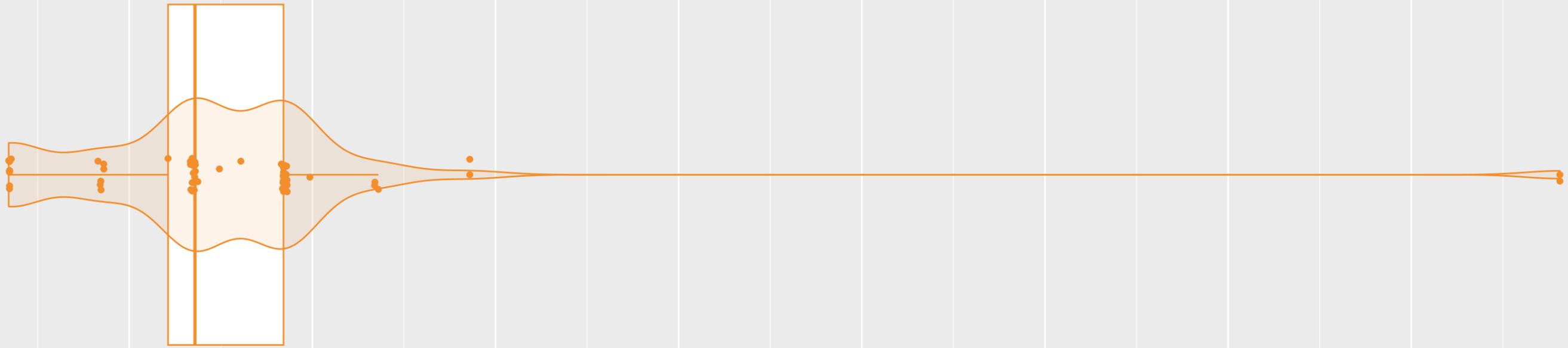
5.200

Duration, seconds

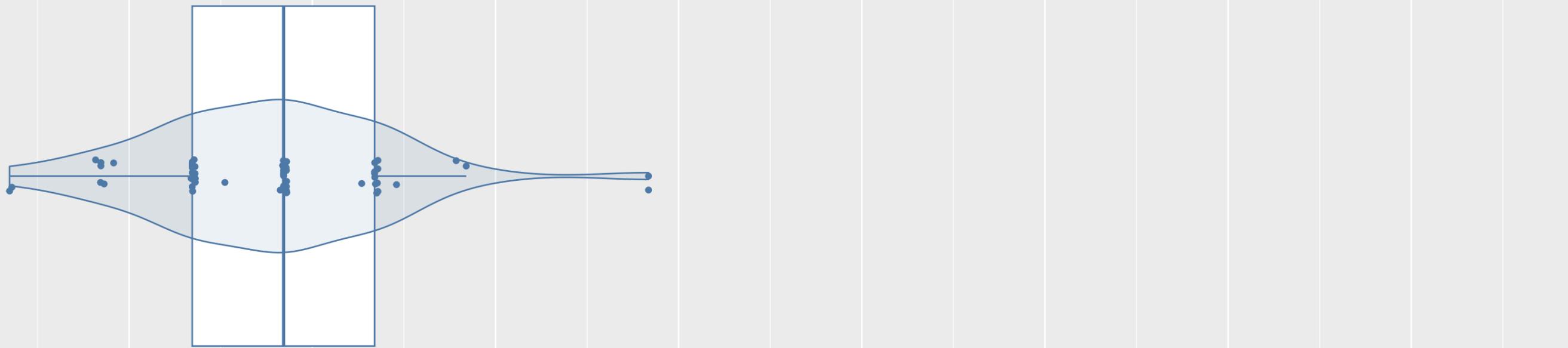
RT Version ■ barriers ■ trunk

misc/hamming

trunk



barriers



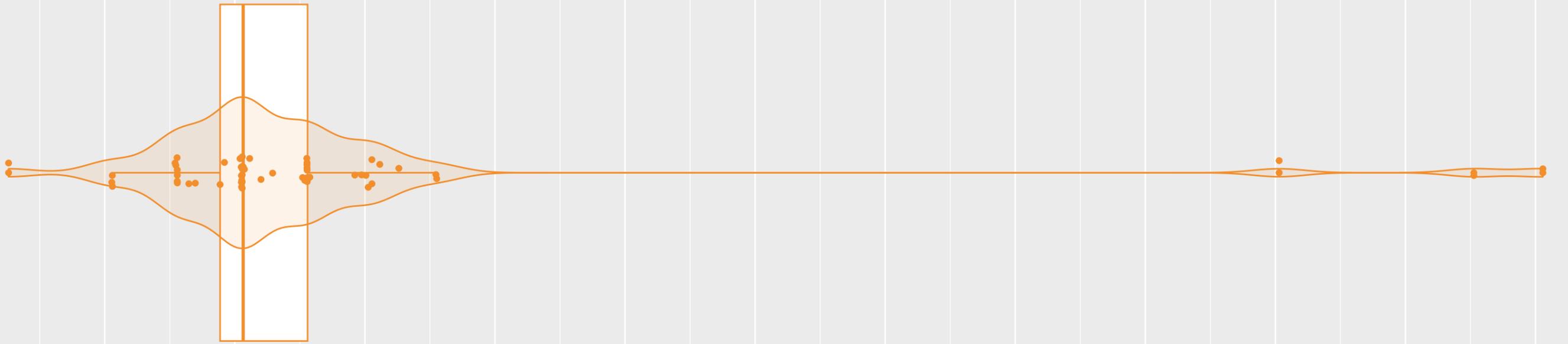
0.114 0.116 0.118 0.120 0.122 0.124 0.126 0.128 0.130 0.132

Duration, seconds

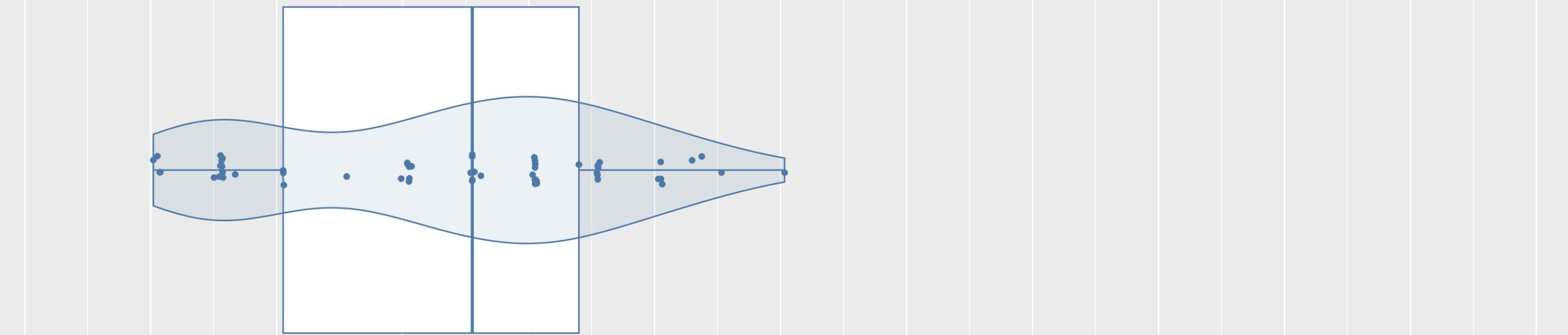
RT Version ■ barriers ■ trunk

misc/sorts

trunk



barriers

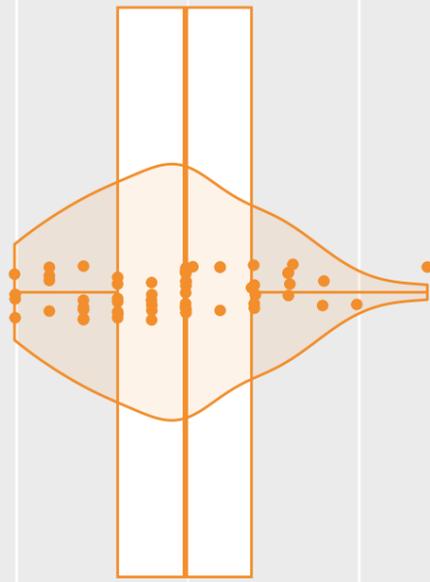


0.328 0.330 0.332 0.334 0.336 0.338 0.340 0.342 0.344 0.346 0.348 0.350 0.352

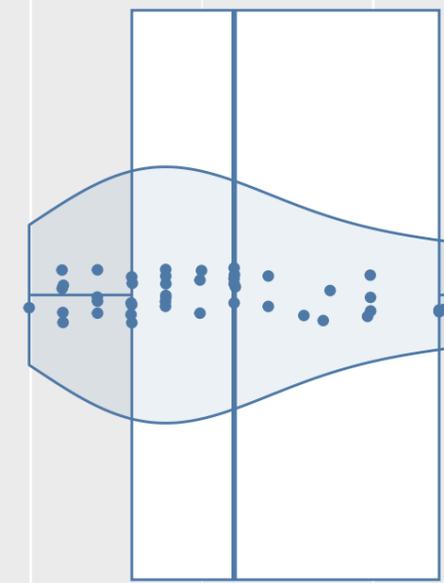
Duration, seconds

RT Version ■ barriers ■ trunk

trunk



barriers



0.39

0.40

0.41

0.42

0.43

0.44

0.45

0.46

Duration, seconds

RT Version

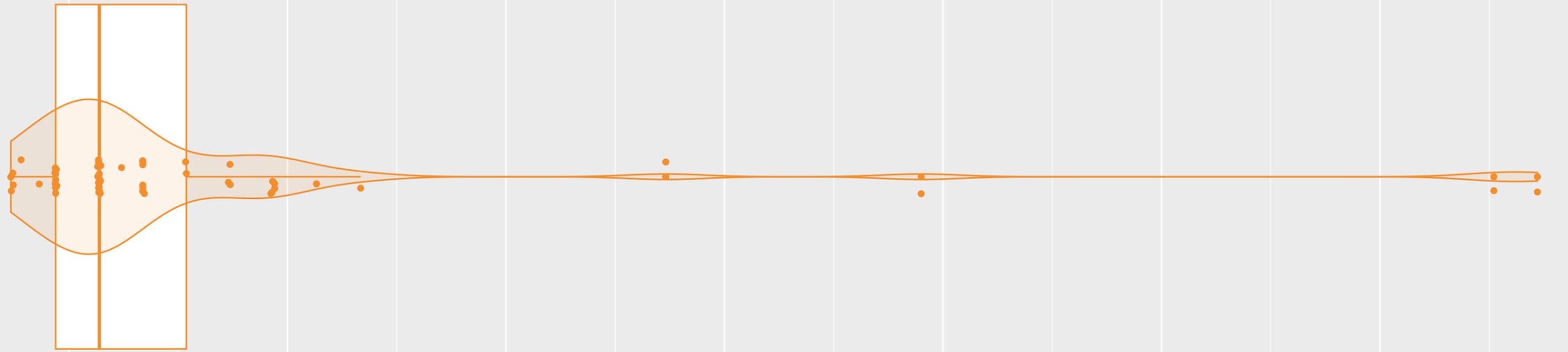


barriers

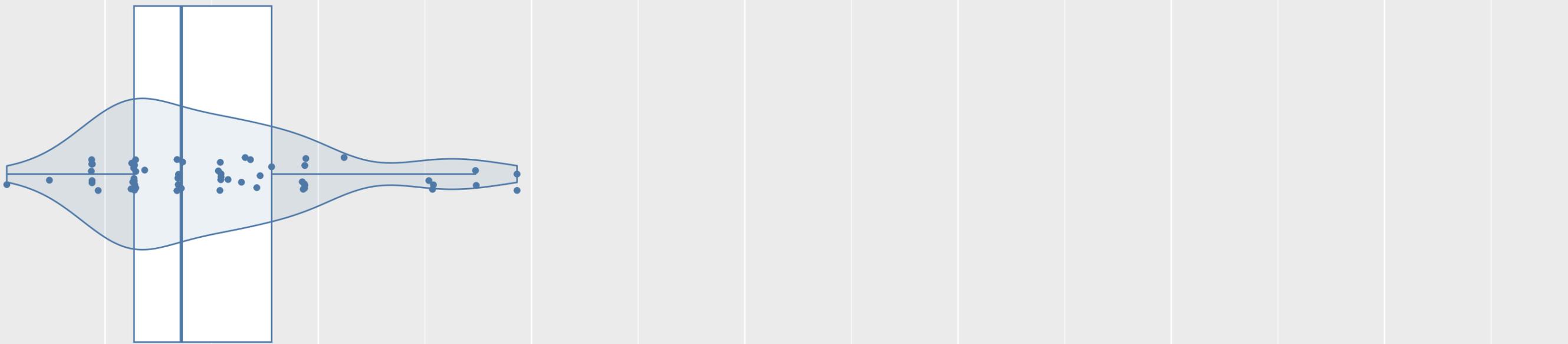


trunk

trunk



barriers

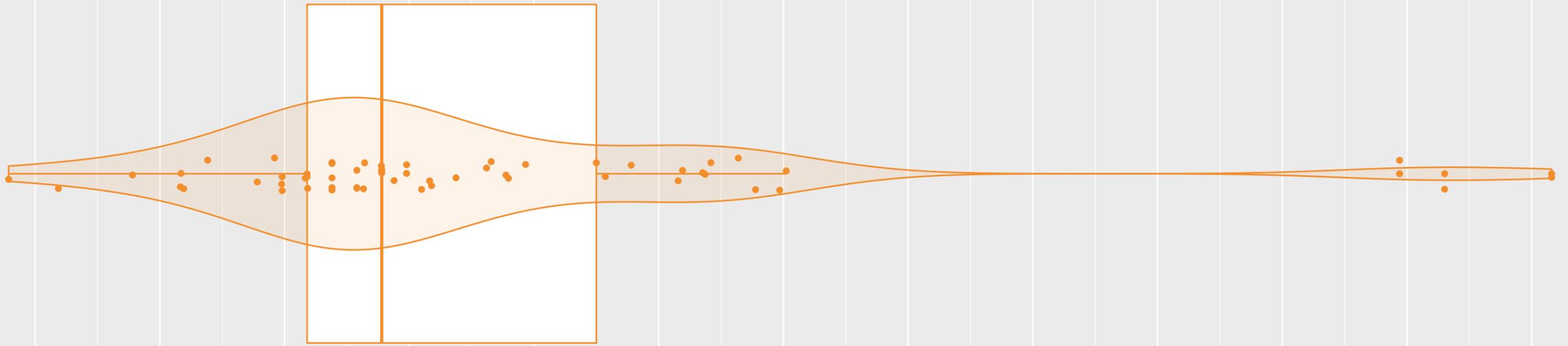


Duration, seconds

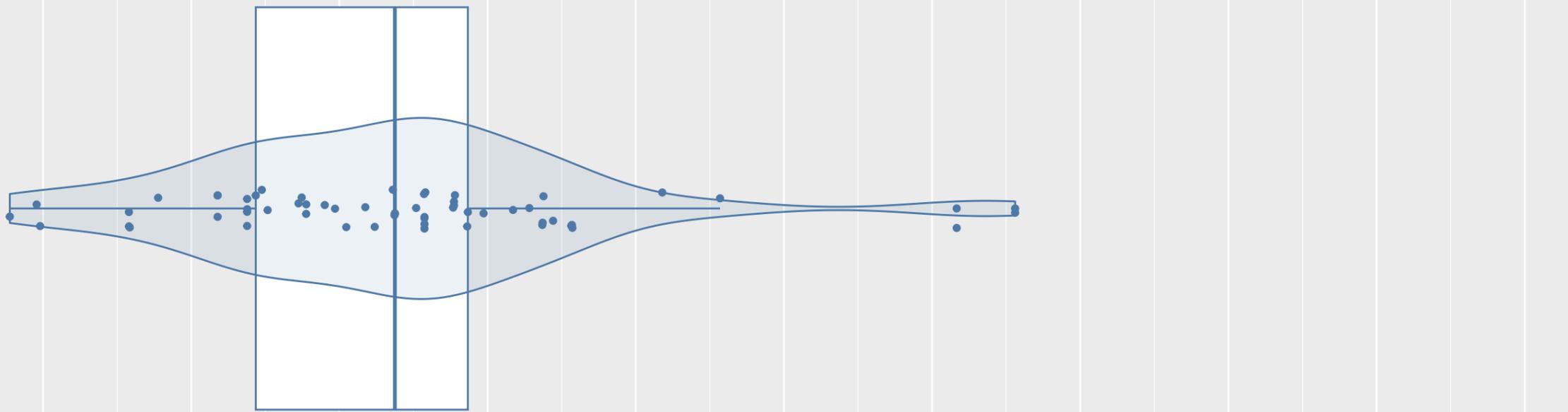
RT Version ■ barriers ■ trunk

parallel/mctest

trunk



barriers

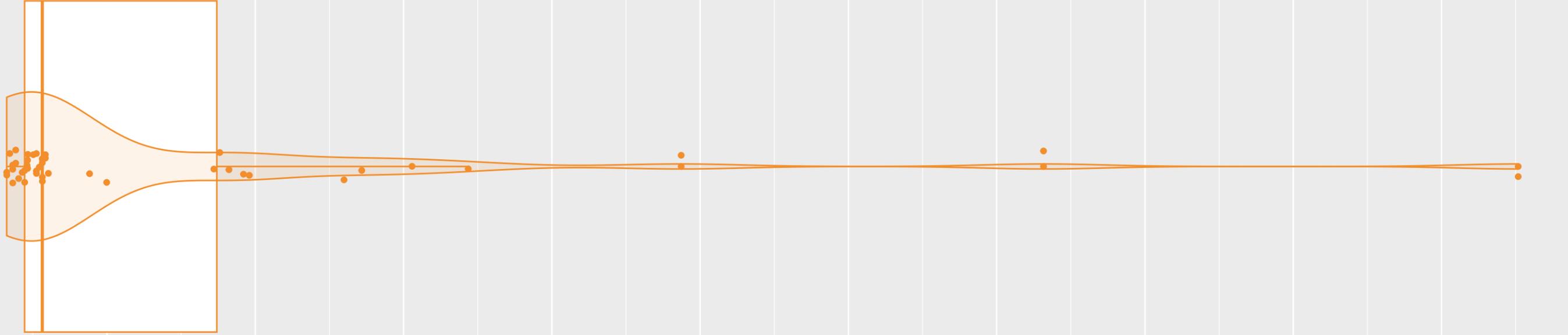


Duration, seconds

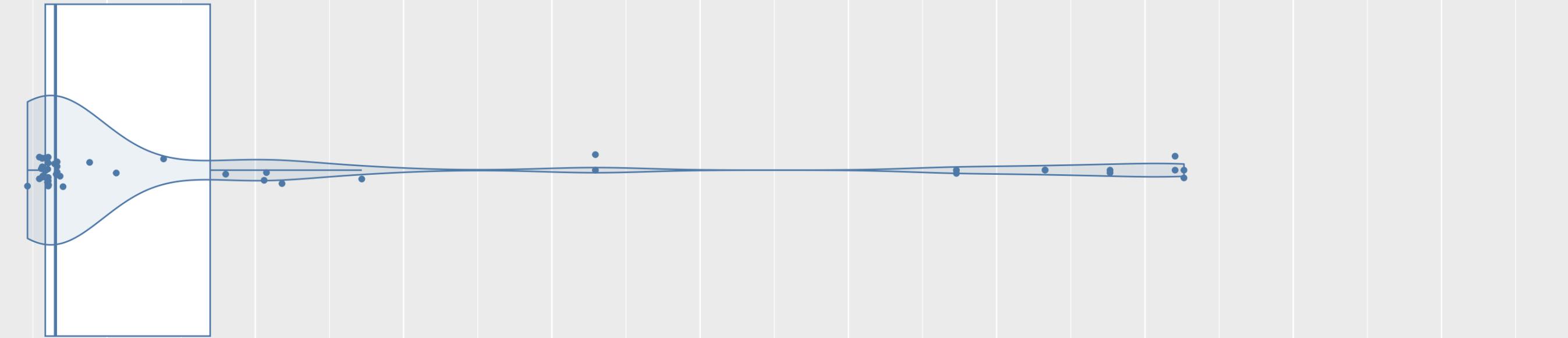
RT Version ■ barriers ■ trunk

lib-bytes-utf/test

trunk



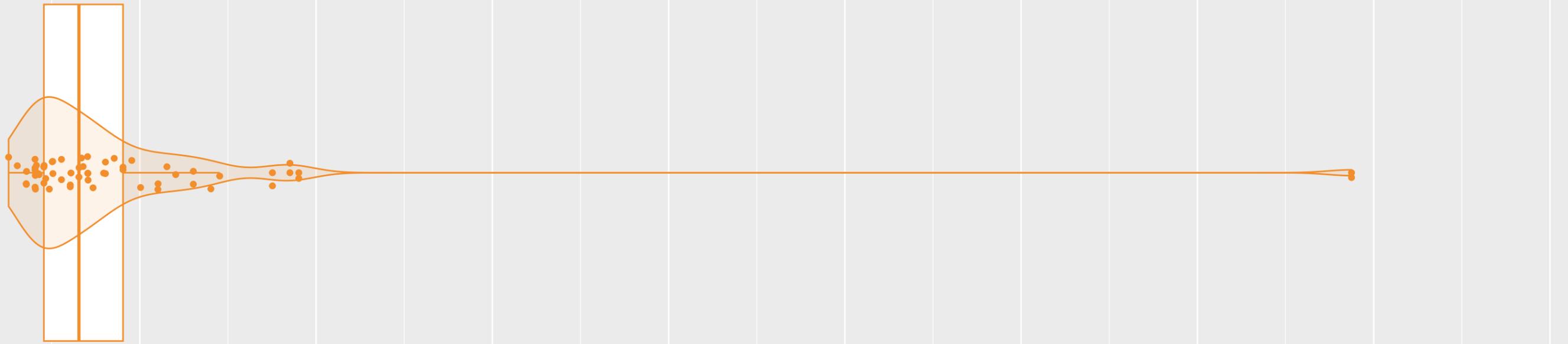
barriers



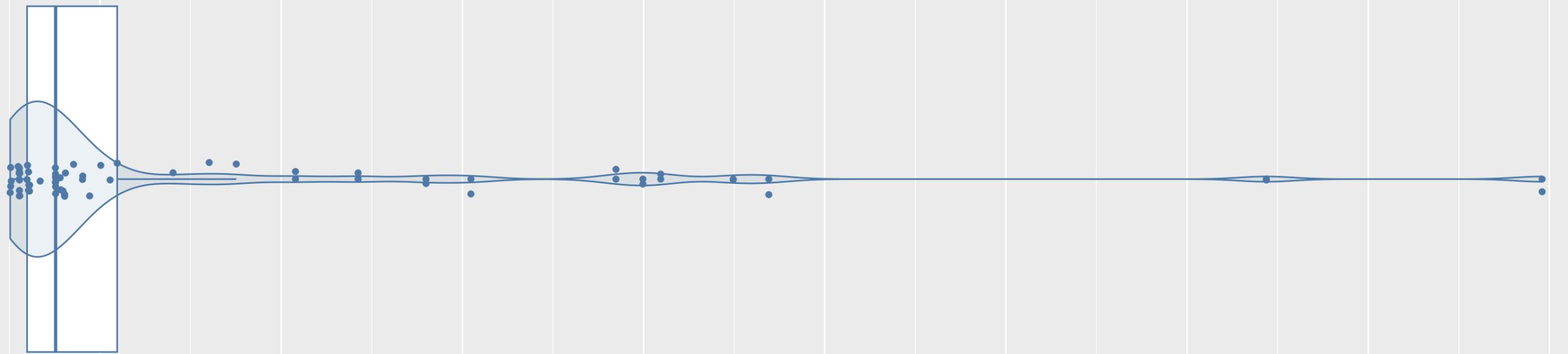
Duration, seconds

RT Version ■ barriers ■ trunk

trunk



barriers



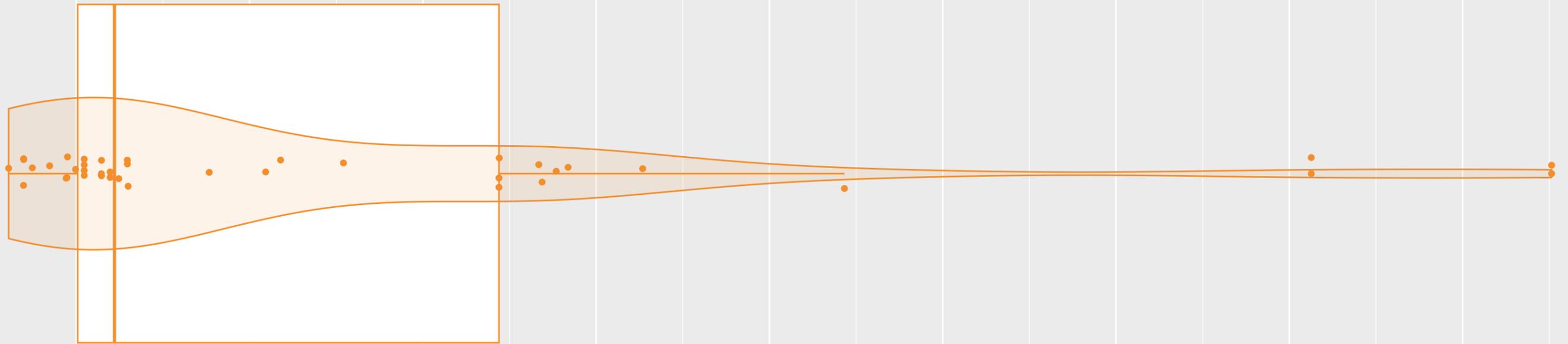
0.32 0.34 0.36 0.38 0.40 0.42 0.44 0.46 0.48 0.50

Duration, seconds

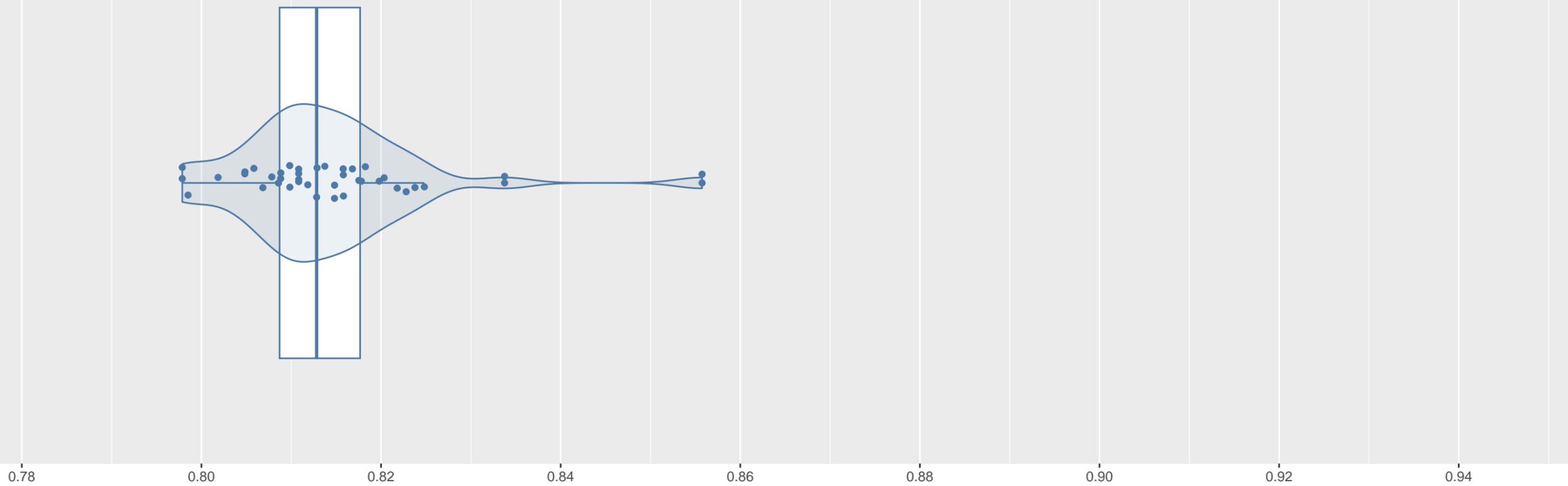
RT Version ■ barriers ■ trunk

lib-buffer/test

trunk



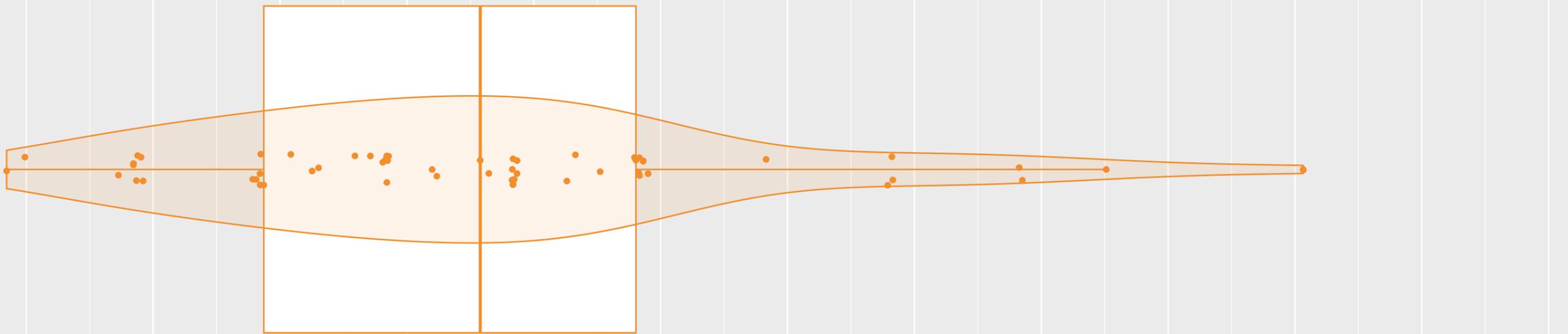
barriers



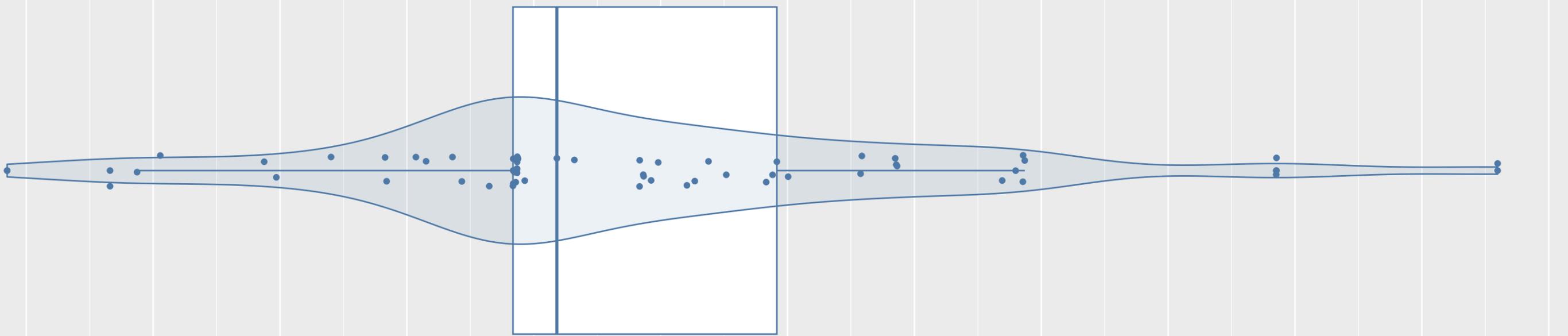
RT Version ■ barriers ■ trunk

weak-epe-final/weaktest_par_load

trunk



barriers

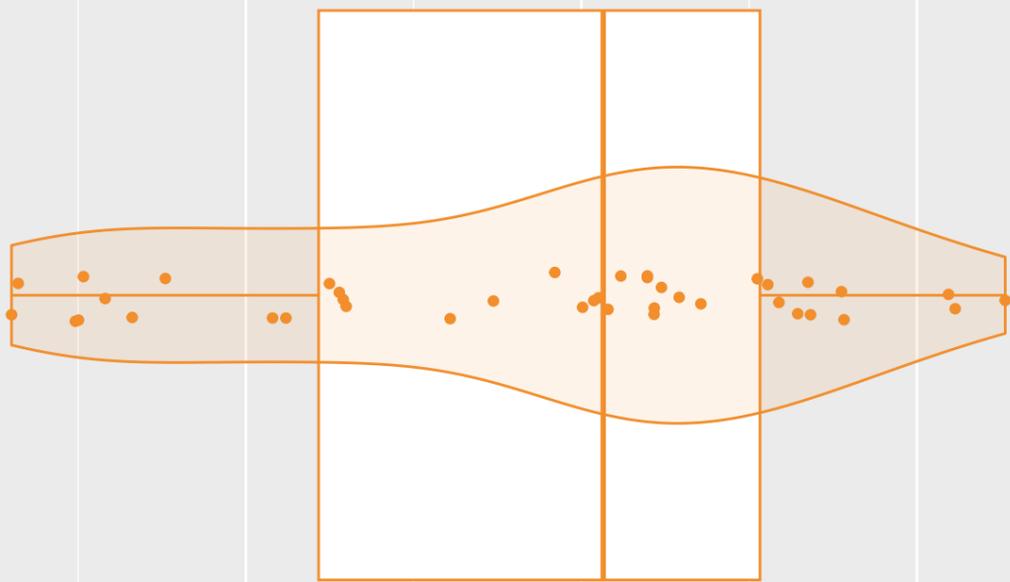


Duration, seconds

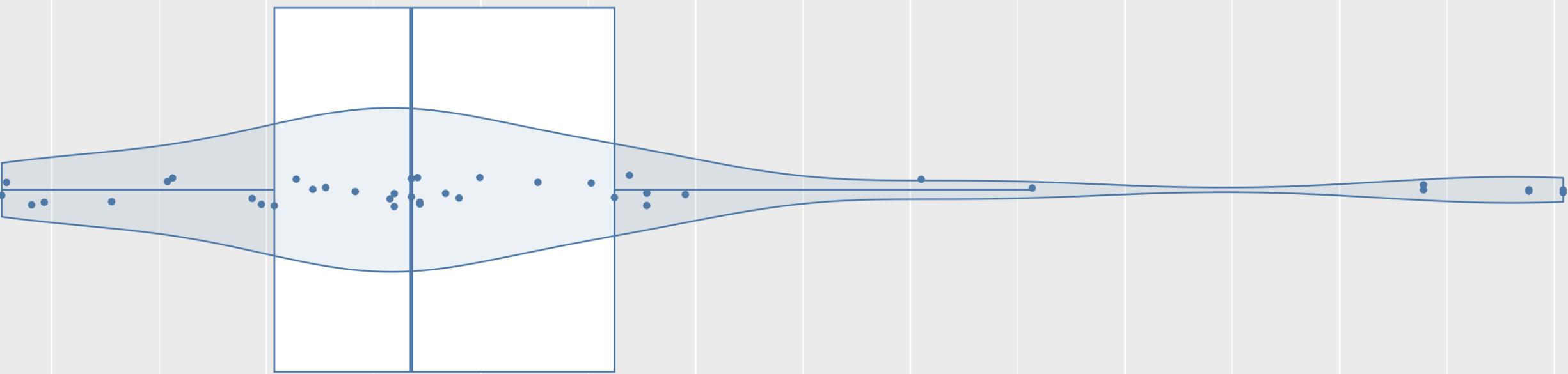
RT Version ■ barriers ■ trunk

lazy/lazy7

trunk



barriers

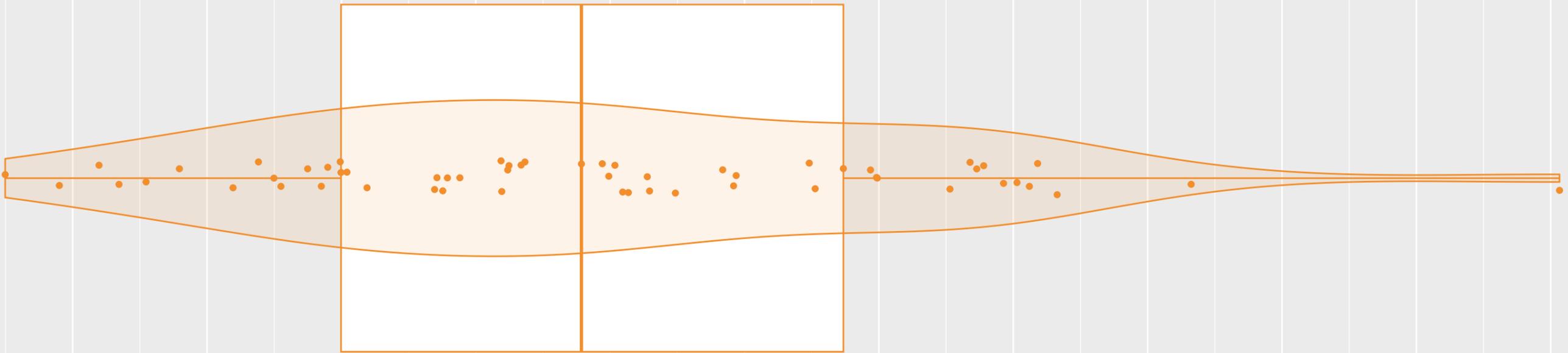


Duration, seconds

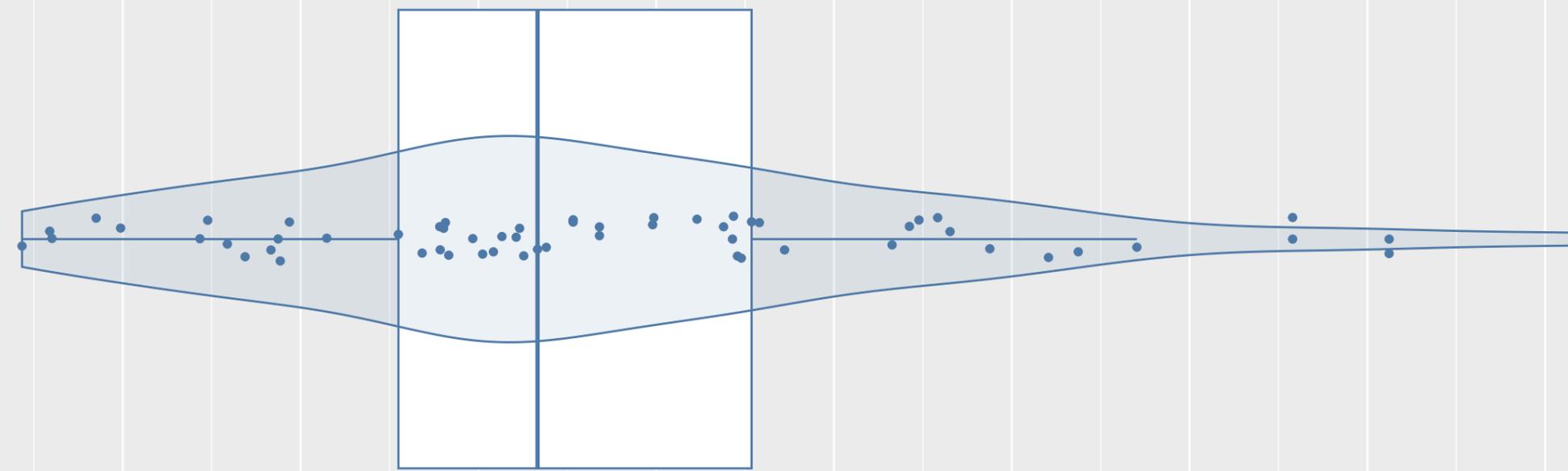
RT Version ■ barriers ■ trunk

parallel/test_issue_11094

trunk



barriers



0.38 0.40 0.42 0.44 0.46 0.48 0.50 0.52 0.54 0.56 0.58 0.60 0.62

Duration, seconds

RT Version ■ barriers ■ trunk