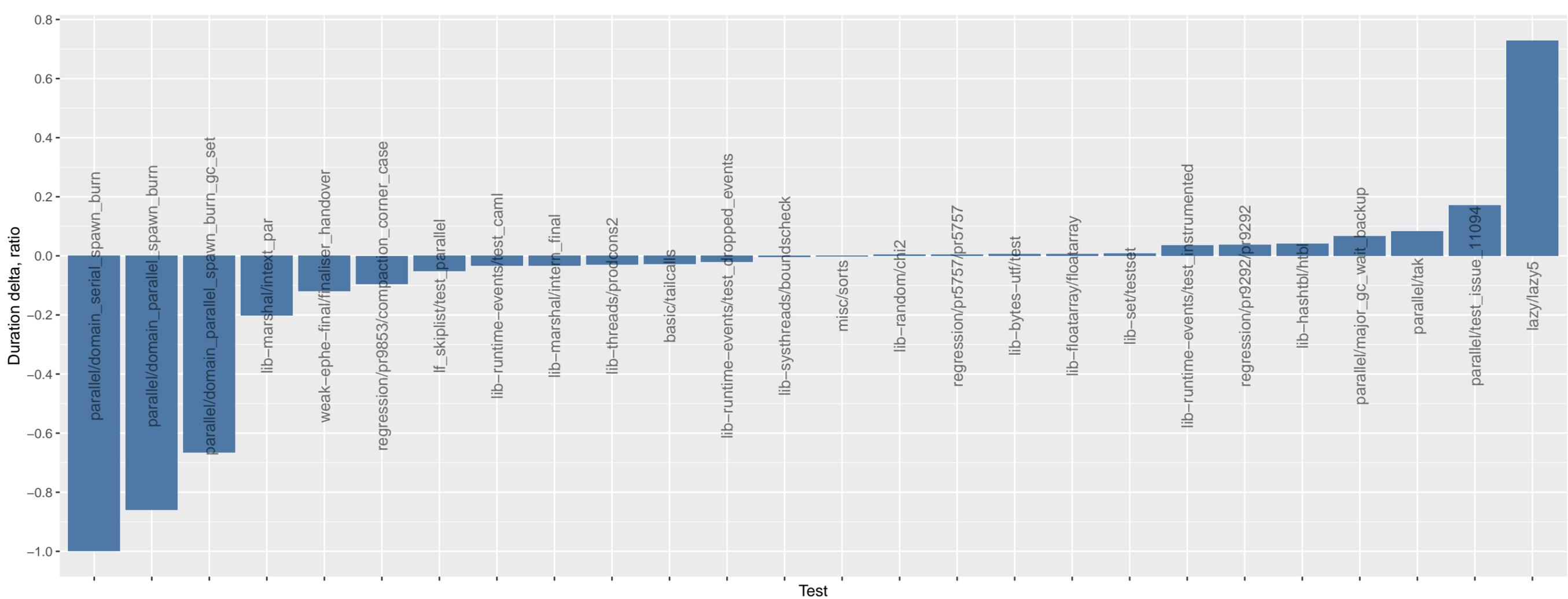
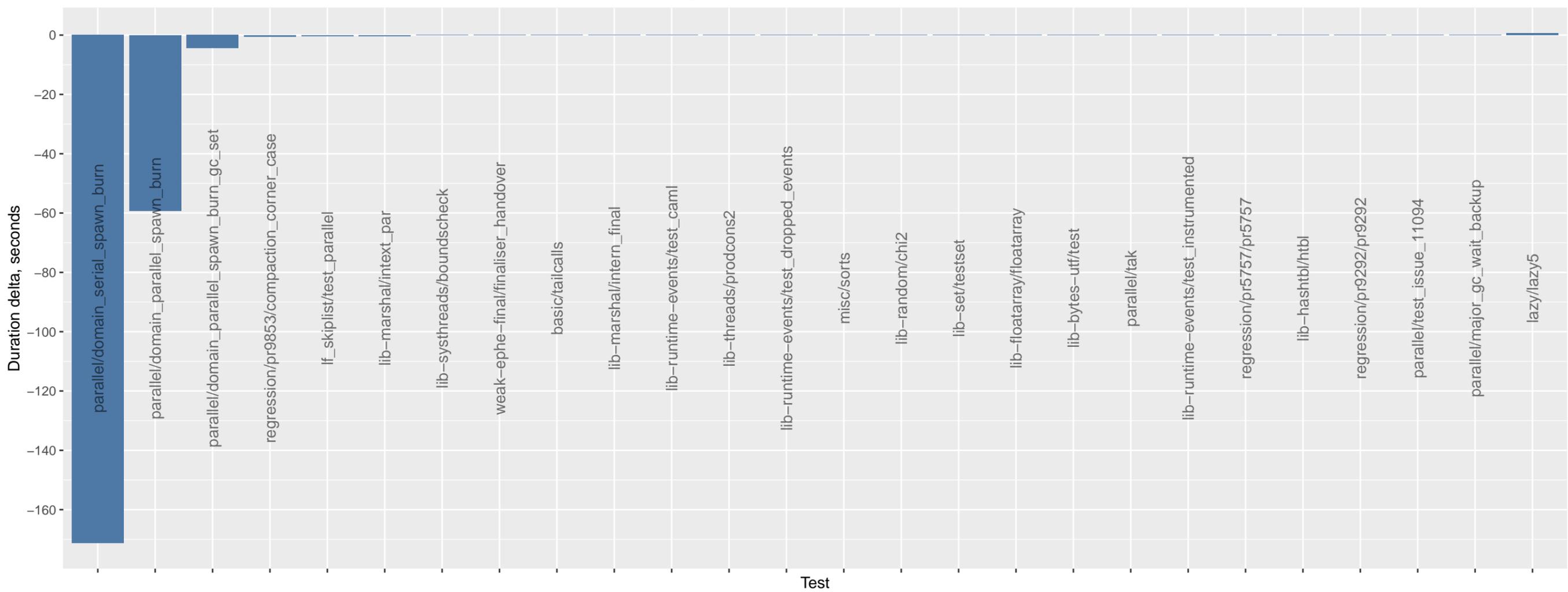


Change in Duration, as Mean of Quintiles

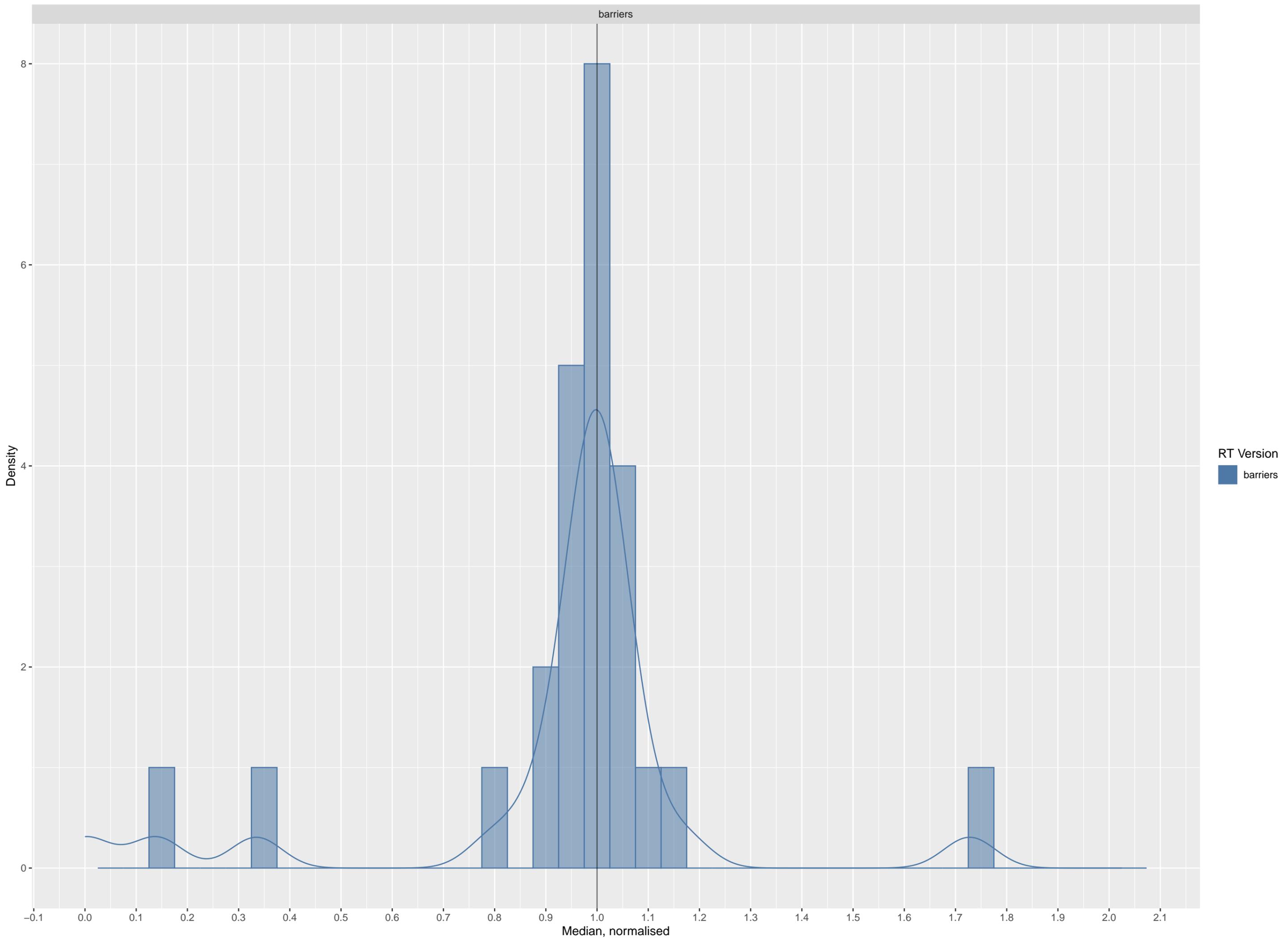


RT Version
■ barriers

Tests excluded: 33 (did not differ with Kruskal-Wallis rank sum test, p=0.1)

Relative distributions

barriers

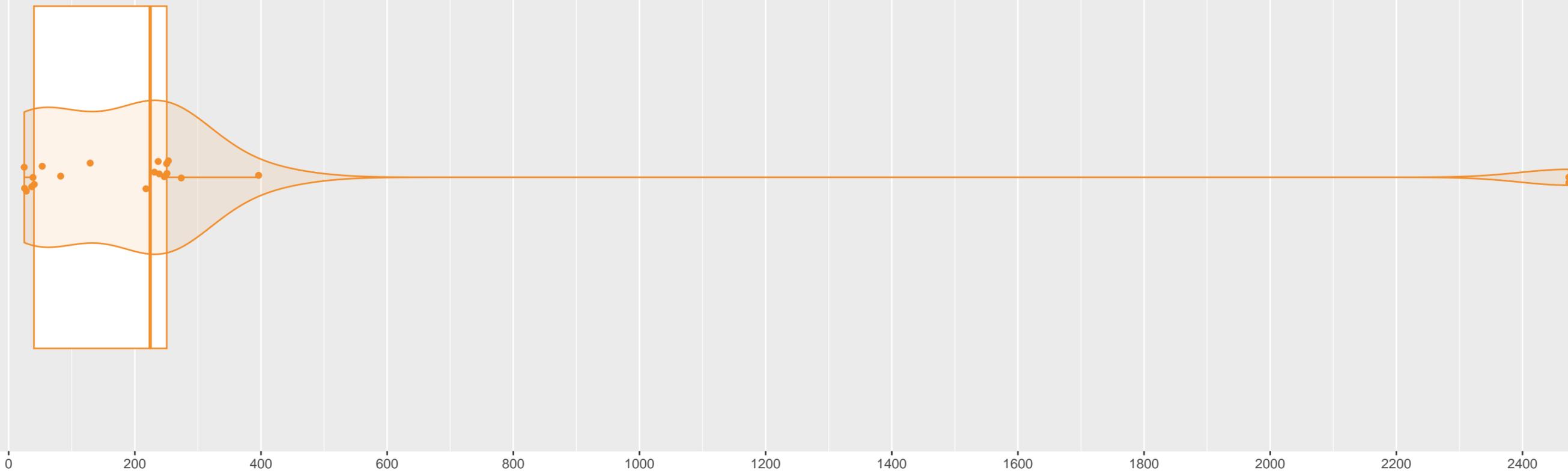


RT Version
barriers

parallel/domain_serial_spawn_burn

barriers

trunk



0 200 400 600 800 1000 1200 1400 1600 1800 2000 2200 2400

Duration, seconds

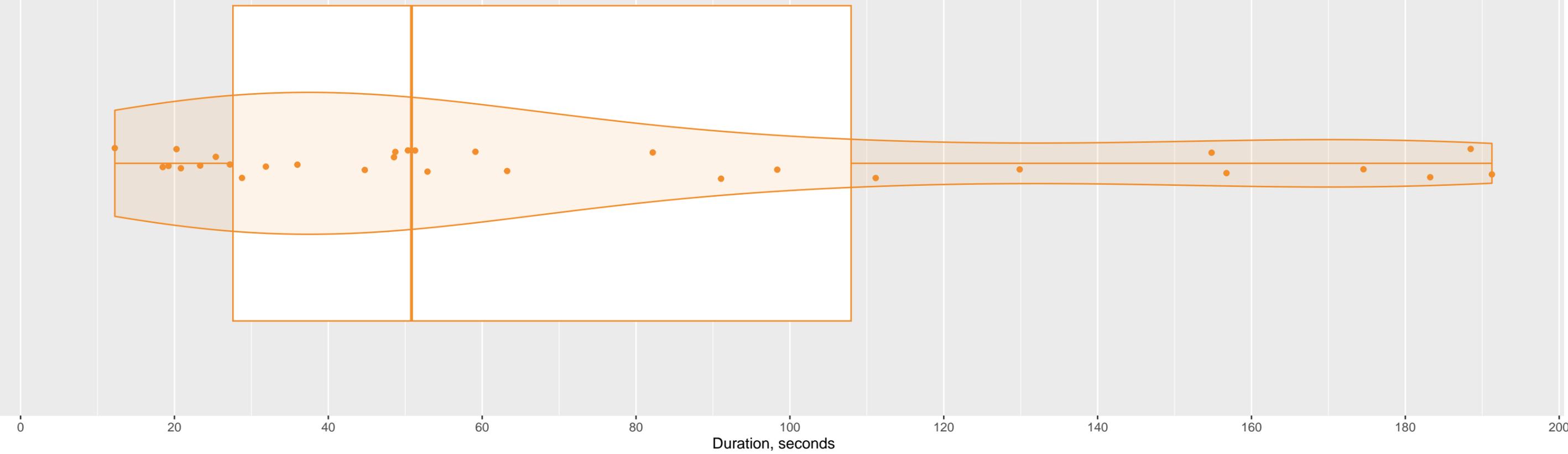
RT Version ■ barriers ■ trunk

parallel/domain_parallel_spawn_burn

barriers



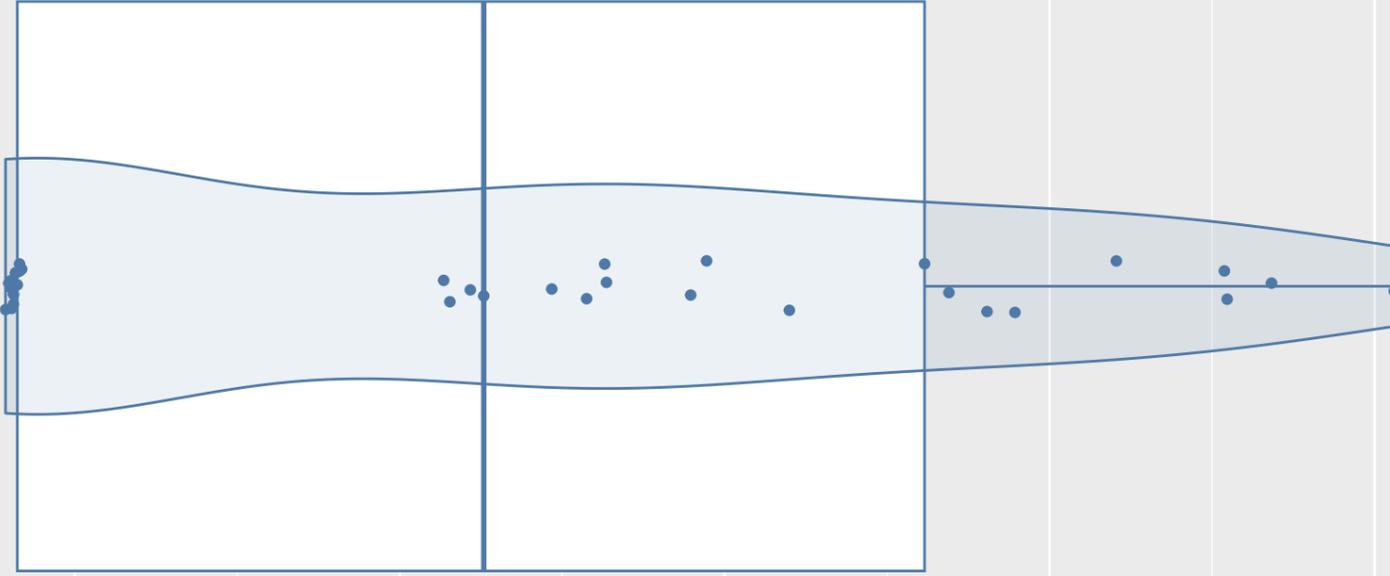
trunk



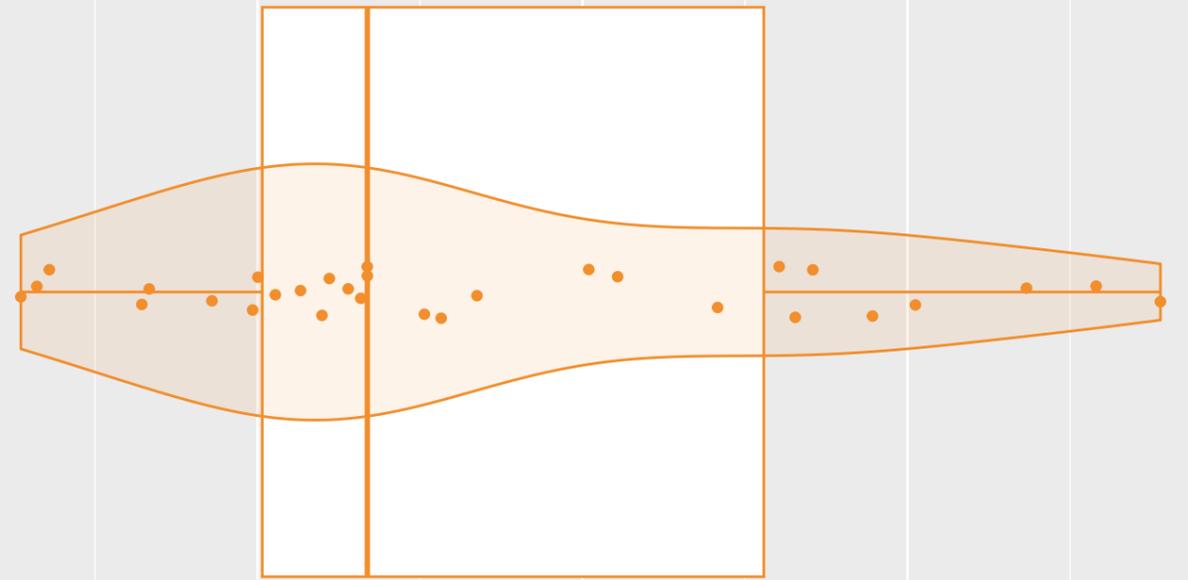
RT Version ■ barriers ■ trunk

parallel/domain_parallel_spawn_burn_gc_set

barriers



trunk

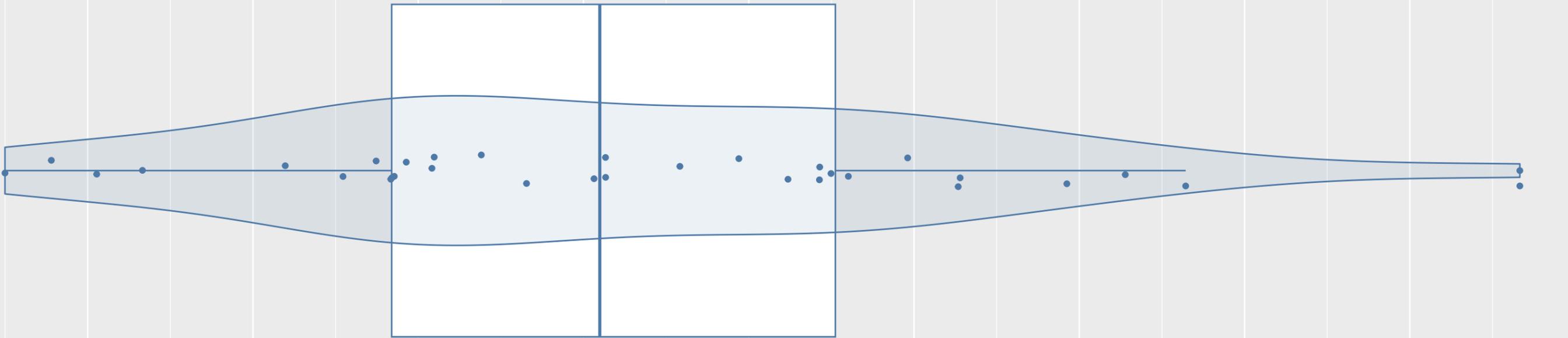


Duration, seconds

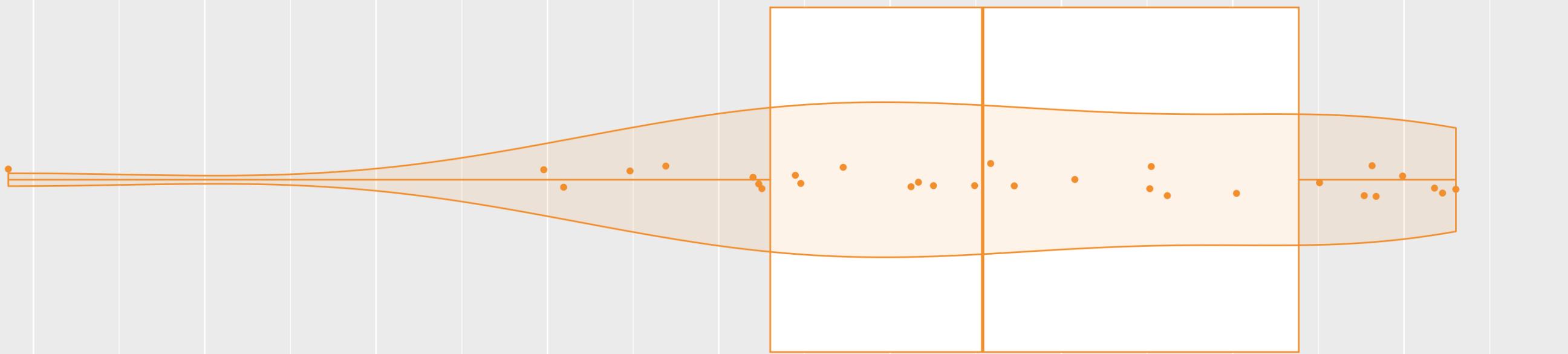
RT Version ■ barriers ■ trunk

lib-marshall/intext_par

barriers



trunk



0.7

0.8

0.9

1.0

1.1

1.2

1.3

1.4

1.5

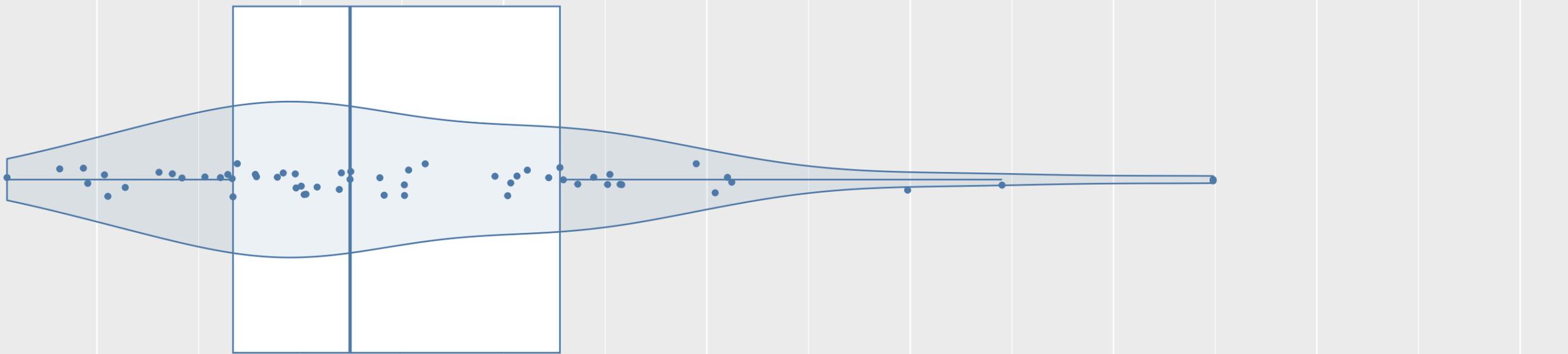
1.6

Duration, seconds

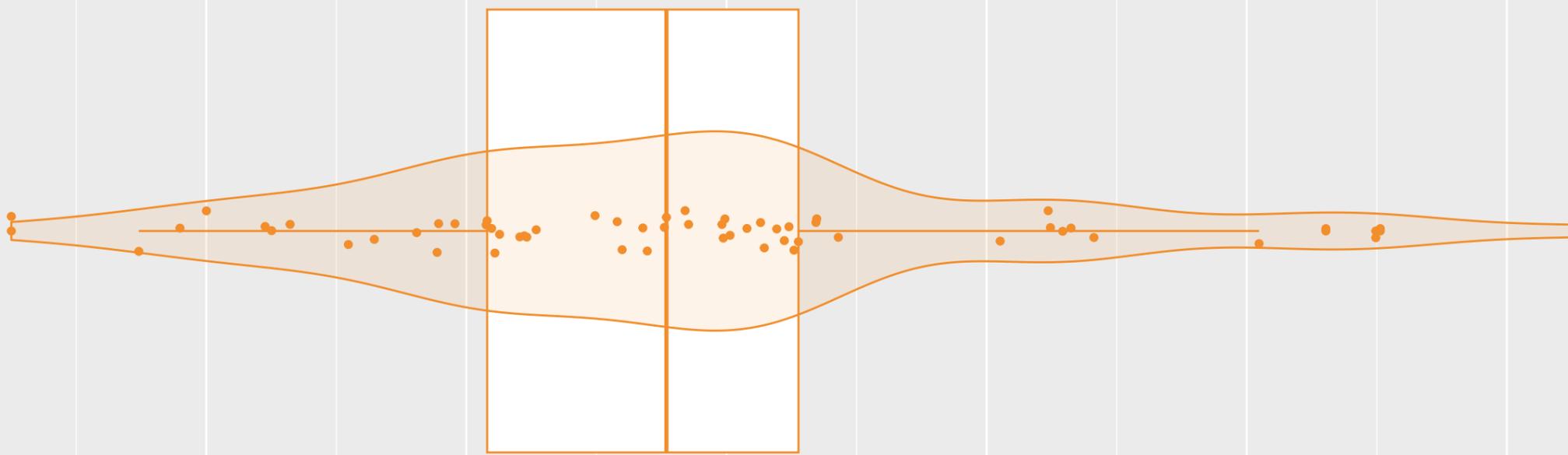
RT Version ■ barriers ■ trunk

weak-ephe-final/finaliser_handover

barriers



trunk



0.32

0.34

0.36

0.38

Duration, seconds

0.40

0.42

0.44

0.46

RT Version



barriers

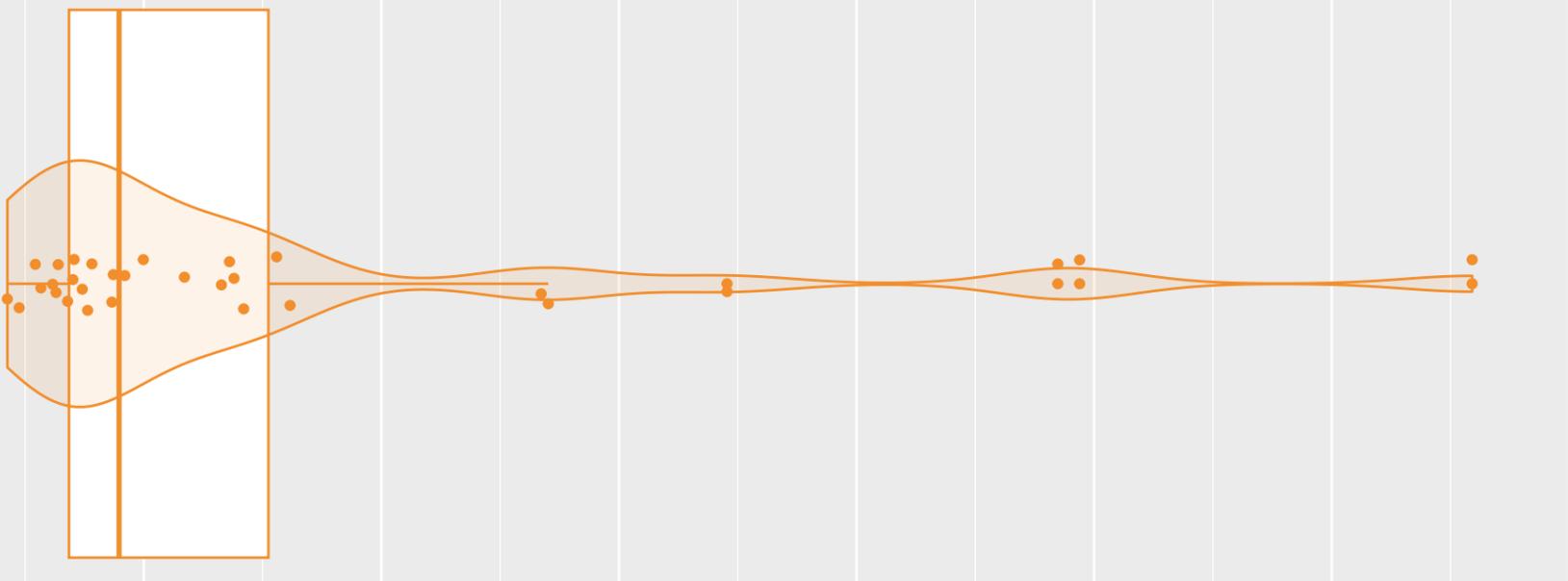


trunk

barriers



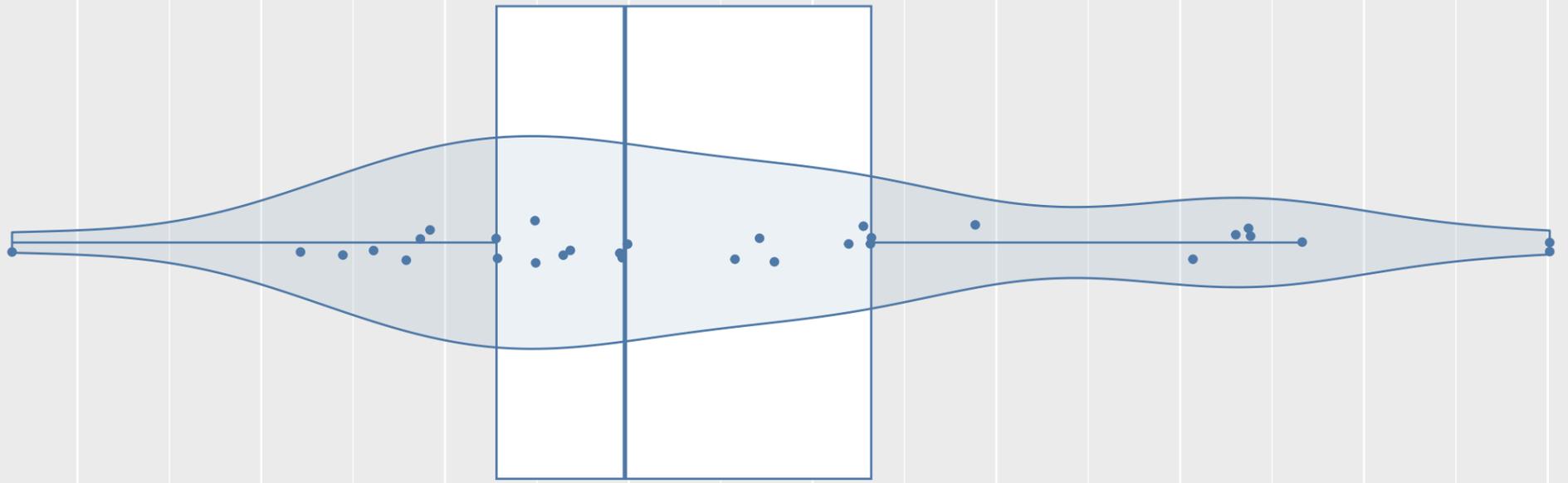
trunk



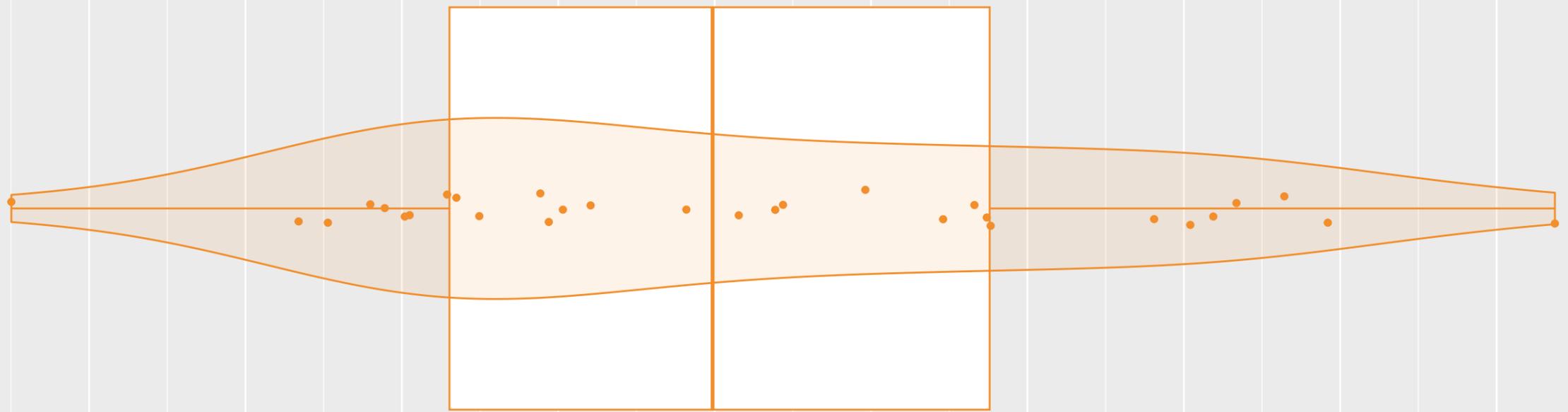
Duration, seconds

If_skiplist/test_parallel

barriers



trunk



4.6

4.7

4.8

4.9

5.0

5.1

5.2

5.3

5.4

5.5

5.6

5.7

Duration, seconds

RT Version



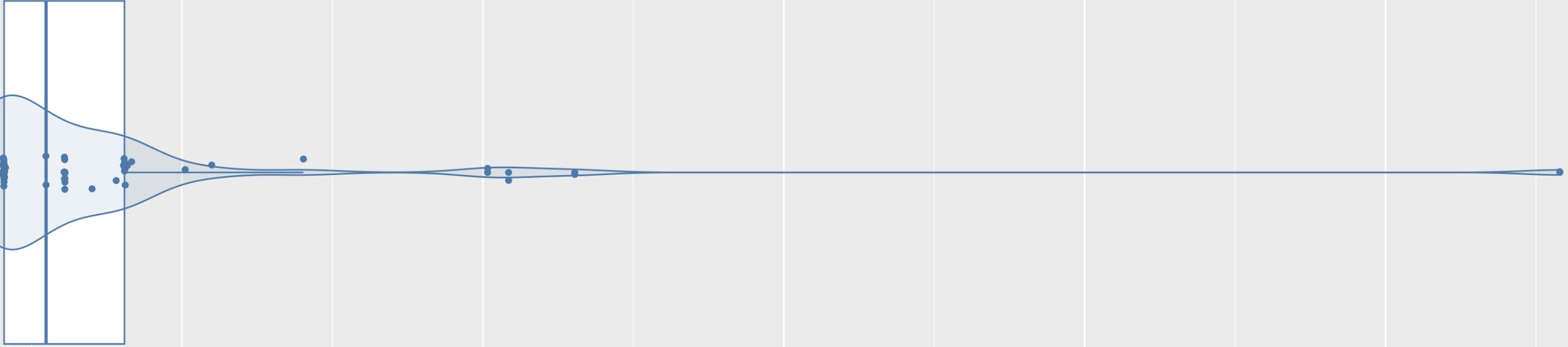
barriers



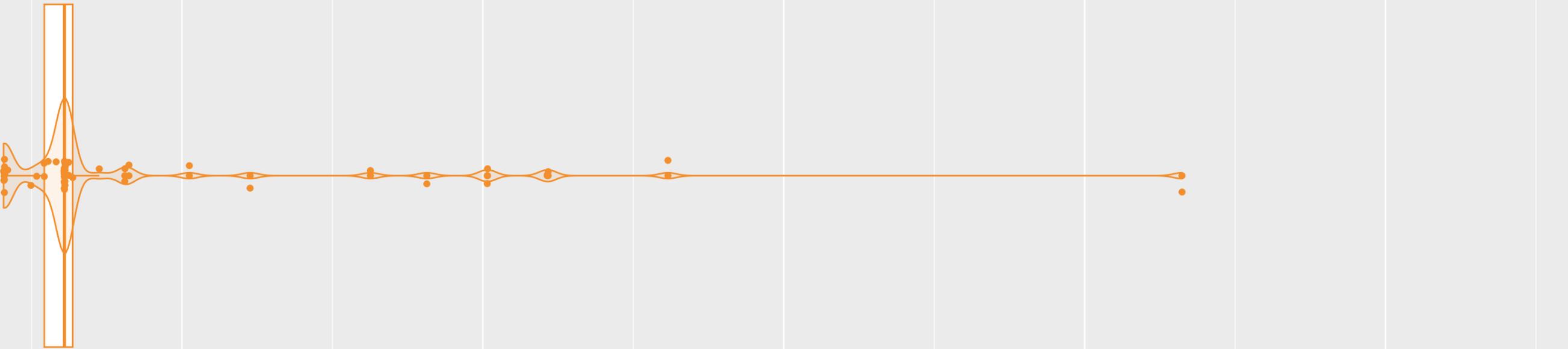
trunk

lib-runtime-events/test_caml

barriers



trunk



0.15

0.20

0.25

0.30

0.35

Duration, seconds

RT Version ■ barriers ■ trunk

lib-marshall/intern_final

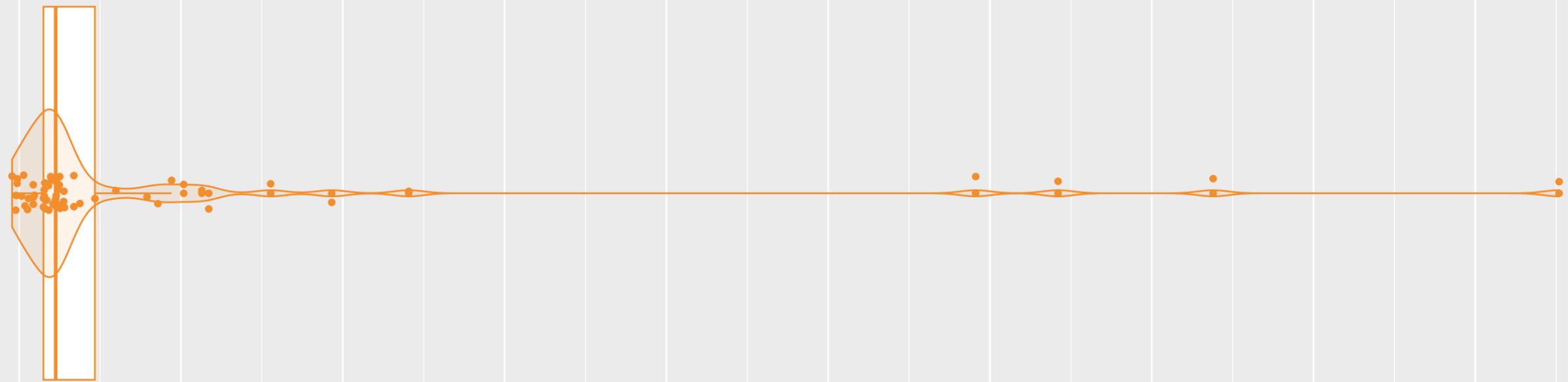
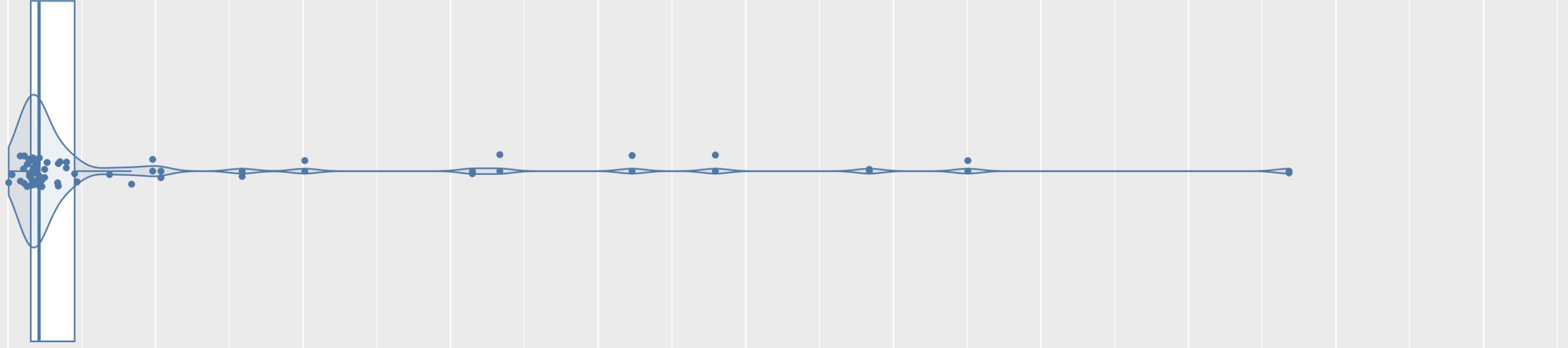
barriers

trunk

0.27 0.28 0.29 0.30 0.31 0.32 0.33 0.34 0.35 0.36 0.37 0.38

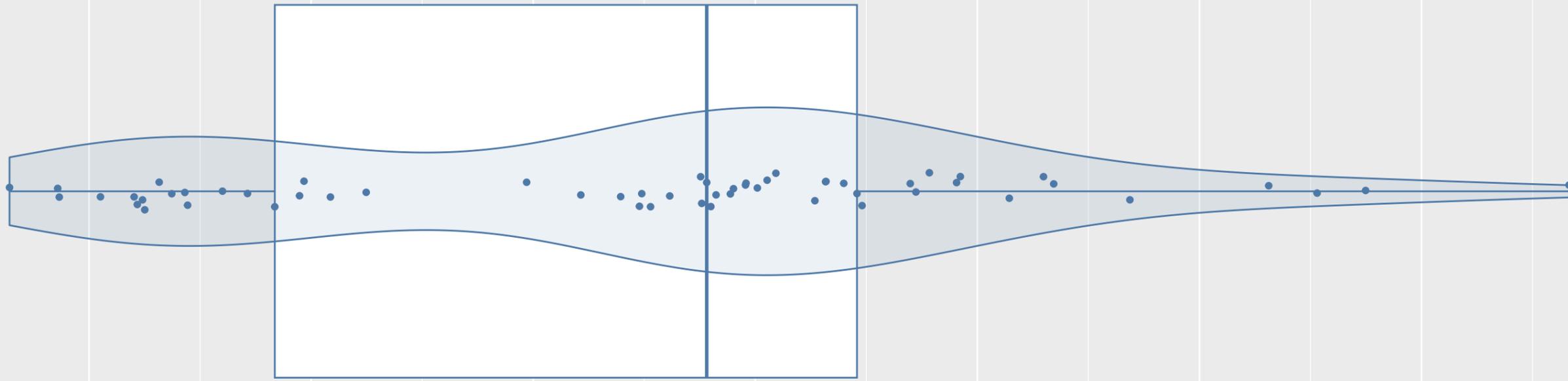
Duration, seconds

RT Version barriers trunk

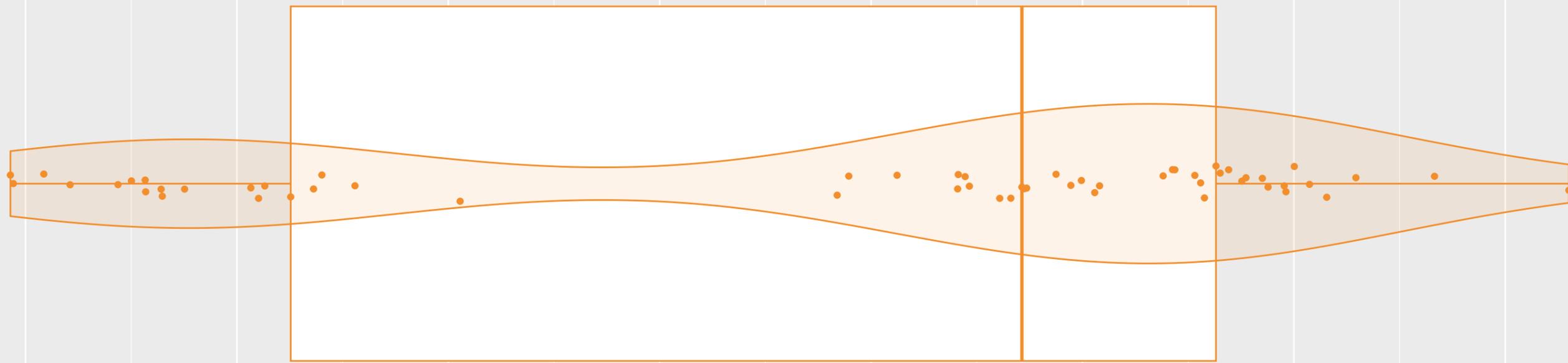


lib-threads/prodcons2

barriers



trunk



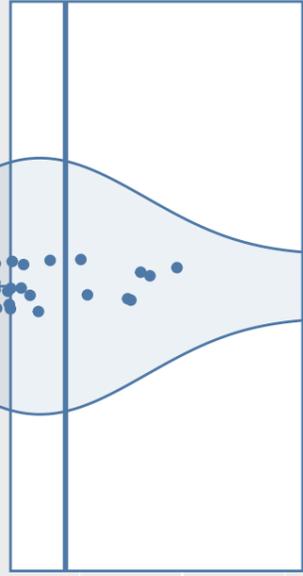
0.094 0.096 0.098 0.100 0.102 0.104 0.106 0.108

Duration, seconds

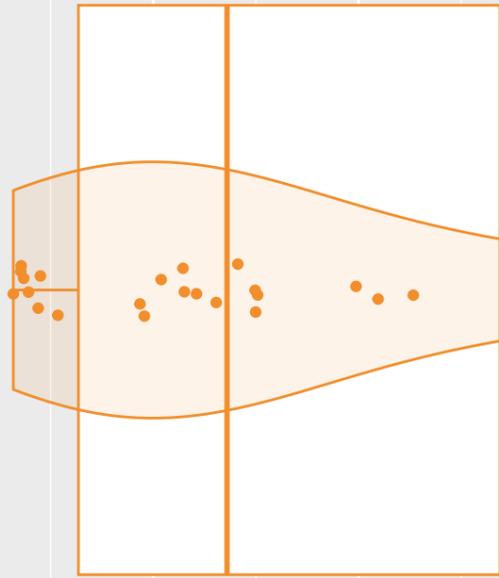
RT Version ■ barriers ■ trunk

basic/tailcalls

barriers



trunk



1.45 1.50 1.55 1.60 1.65 1.70 1.75 1.80 1.85 1.90 1.95 2.00 2.05 2.10

Duration, seconds

RT Version ■ barriers ■ trunk

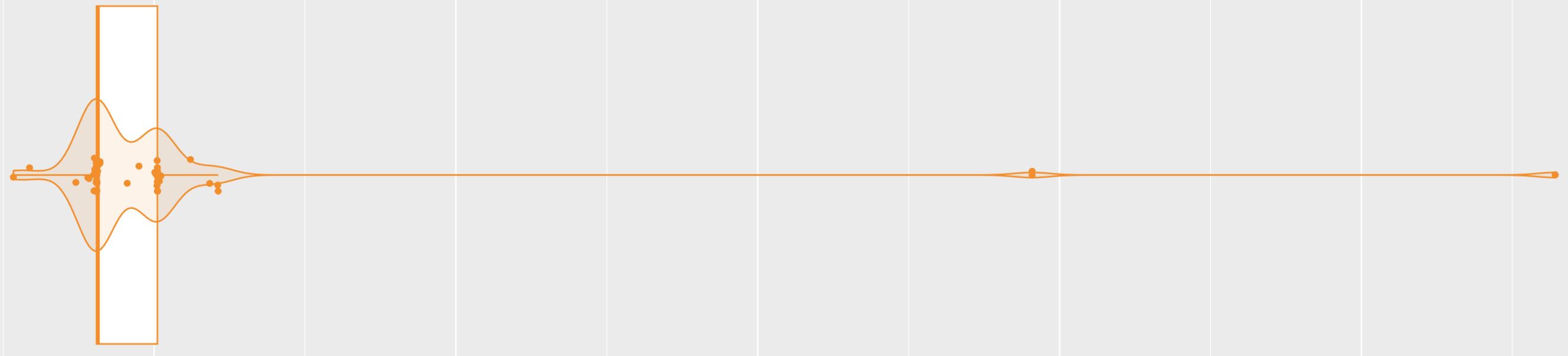
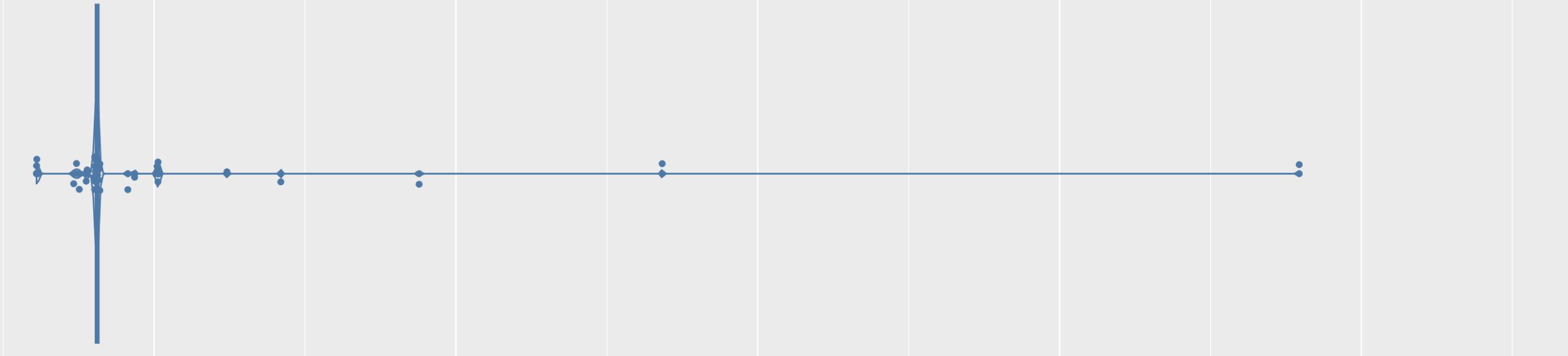
lib-runtime-events/test_dropped_events

barriers

trunk

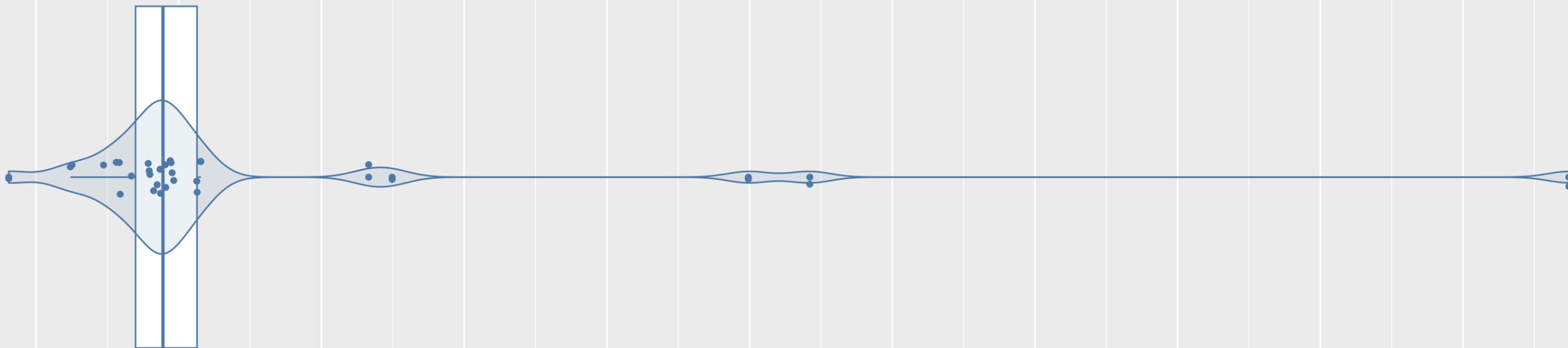
Duration, seconds

RT Version ■ barriers ■ trunk

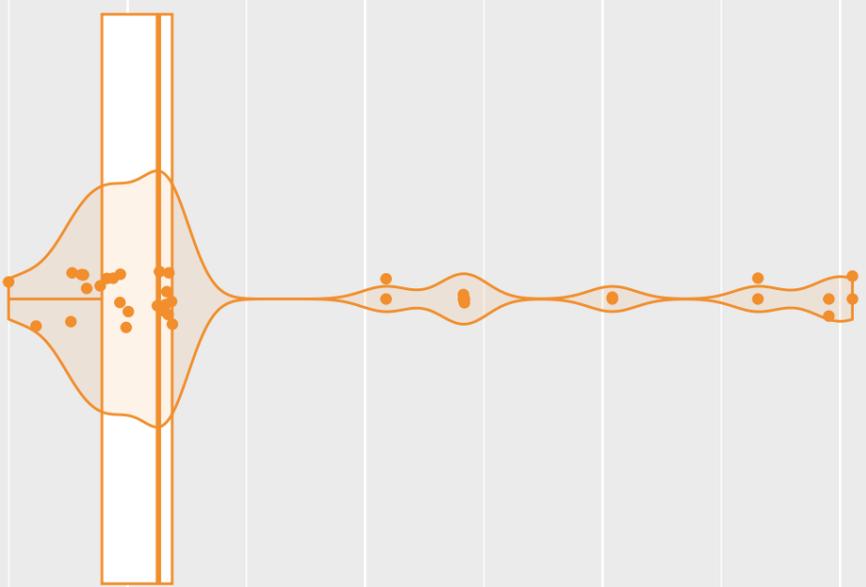


lib-systhreads/boundscheck

barriers



trunk



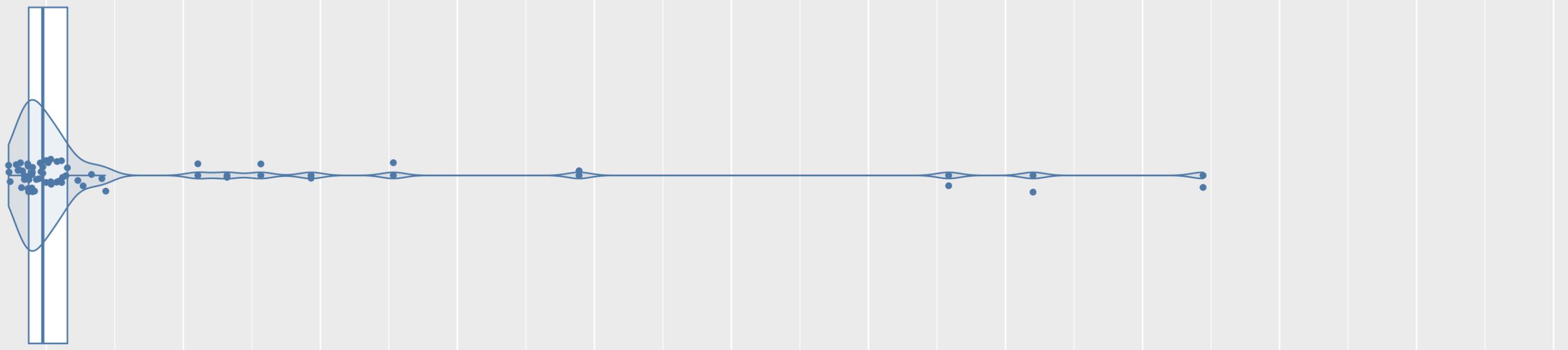
13.2 13.4 13.6 13.8 14.0 14.2 14.4 14.6 14.8 15.0 15.2 15.4

Duration, seconds

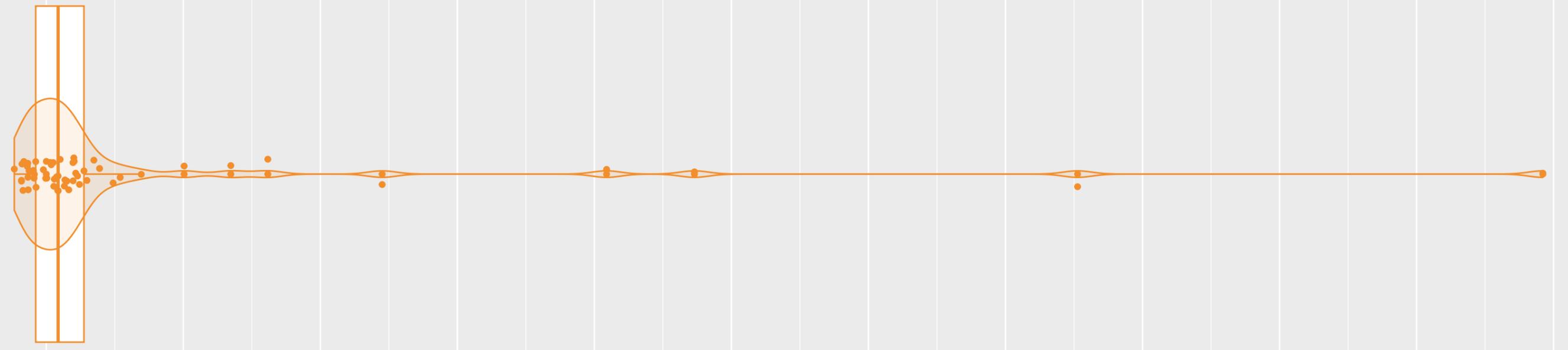
RT Version ■ barriers ■ trunk

misc/sorts

barriers



trunk

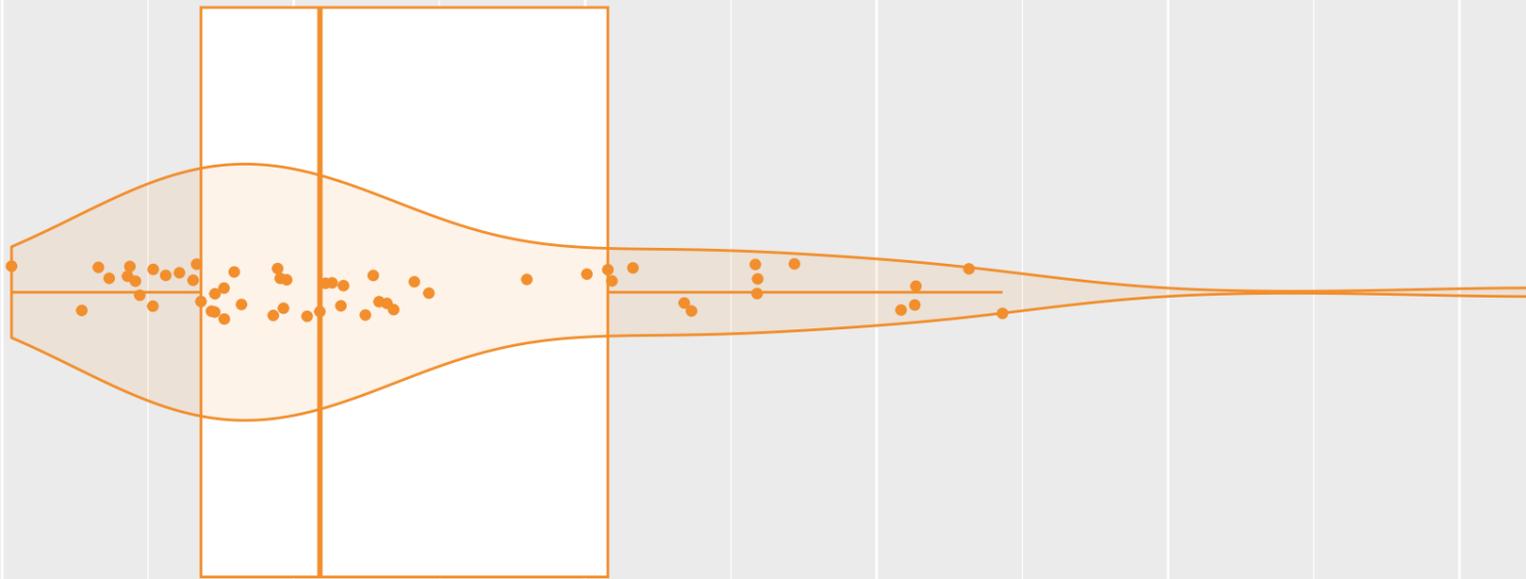


Duration, seconds

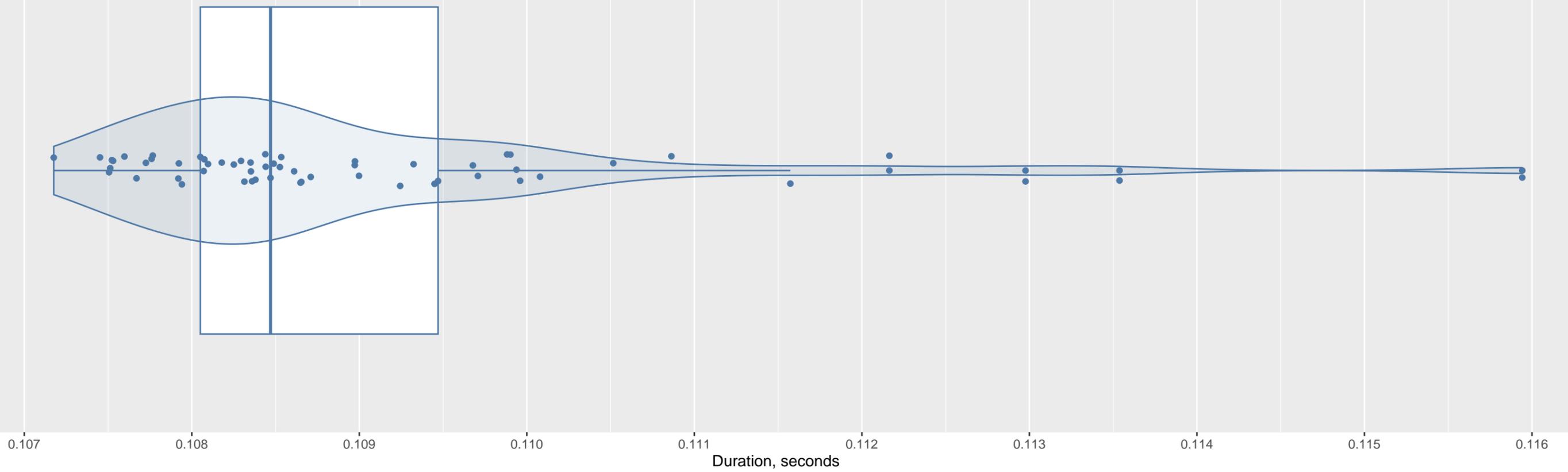
RT Version ■ barriers ■ trunk

lib-random/chi2

trunk

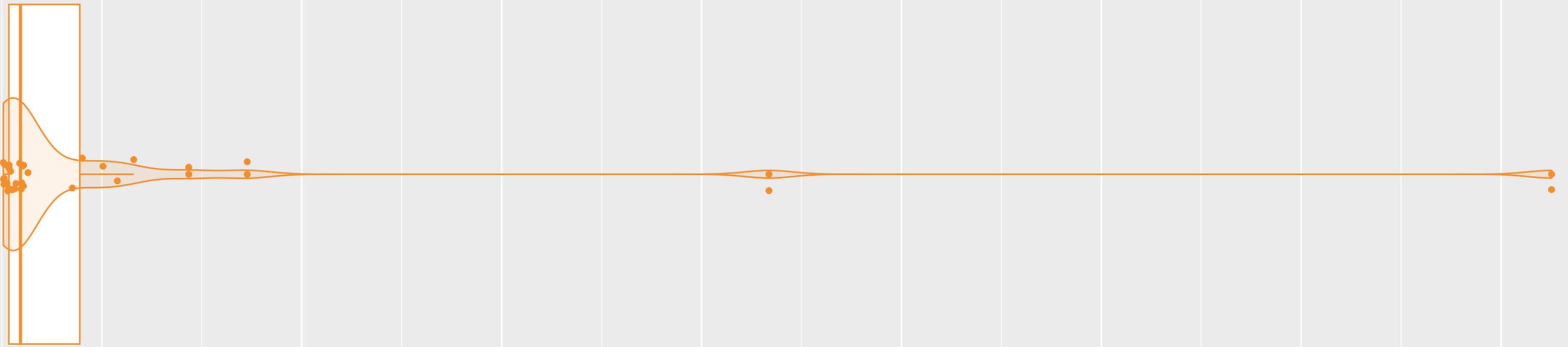


barriers

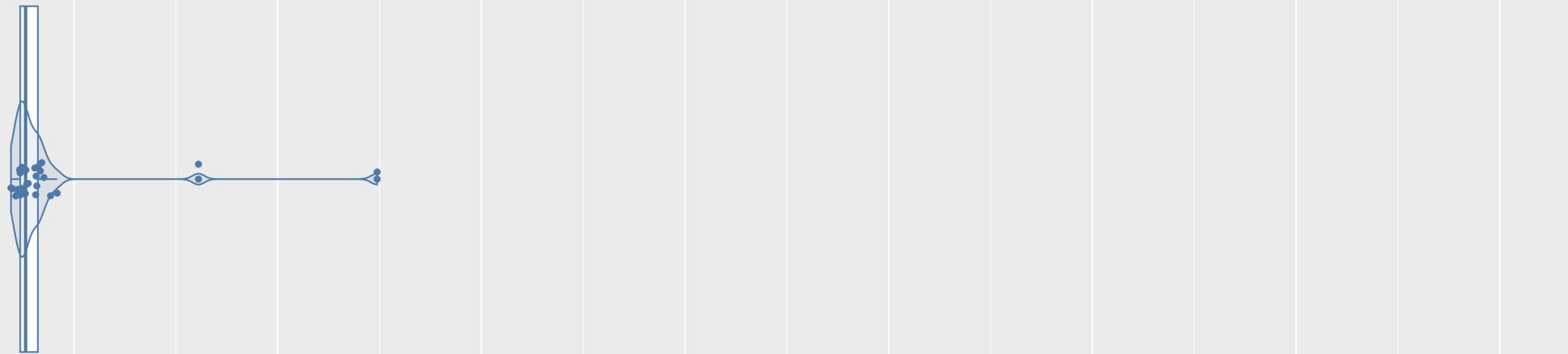


RT Version ■ barriers ■ trunk

trunk



barriers



3.2

3.4

3.6

3.8

4.0

4.2

4.4

4.6

Duration, seconds

RT Version

barriers

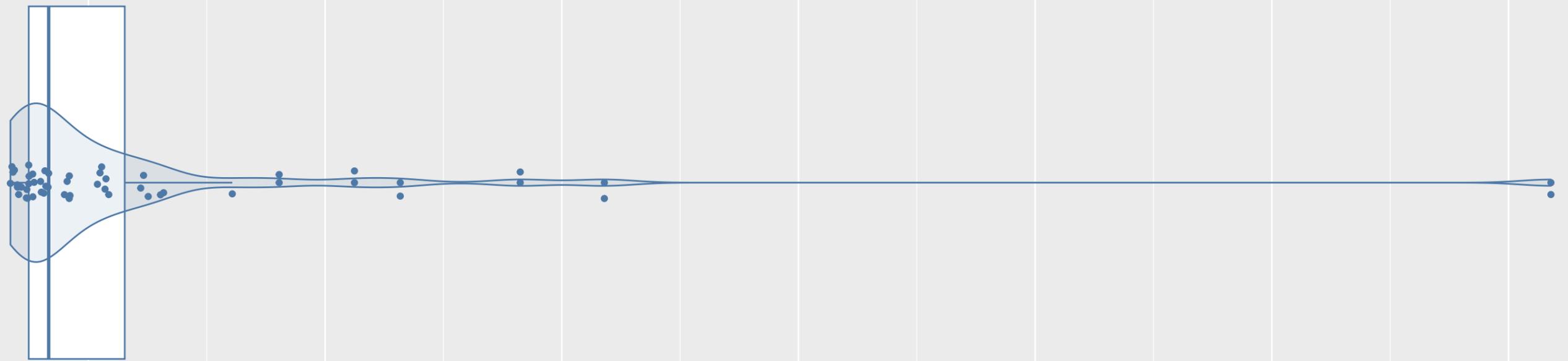
trunk

lib-bytes-utf/test

trunk



barriers



0.65

0.70

0.75

0.80

0.85

0.90

0.95

Duration, seconds

RT Version



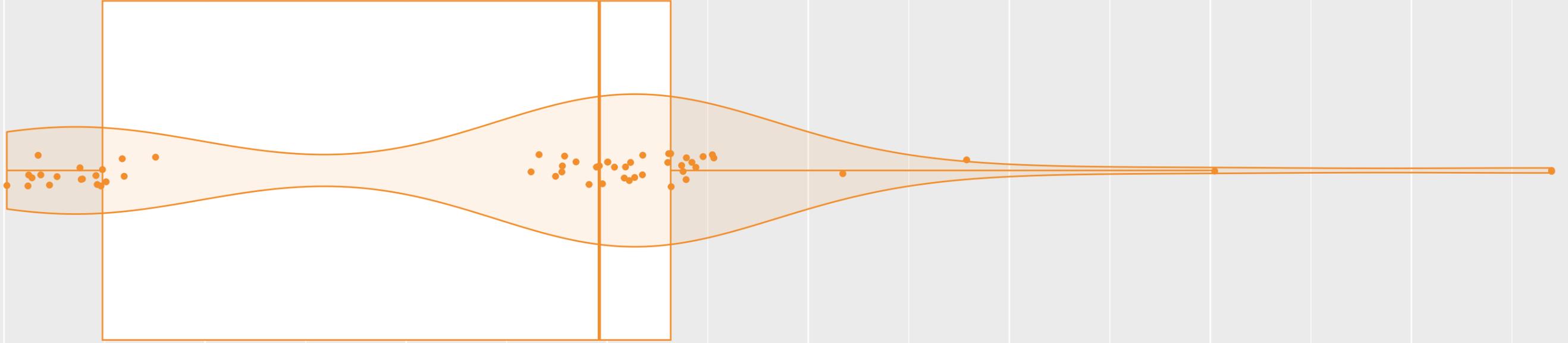
barriers



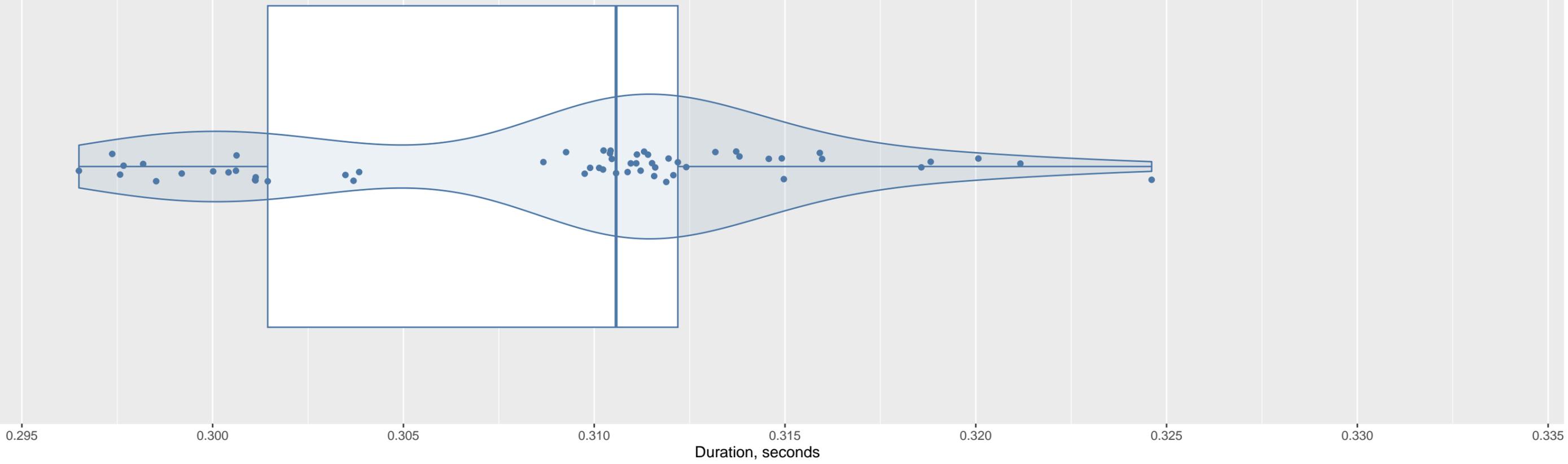
trunk

lib-floatarray/floatarray

trunk



barriers



RT Version



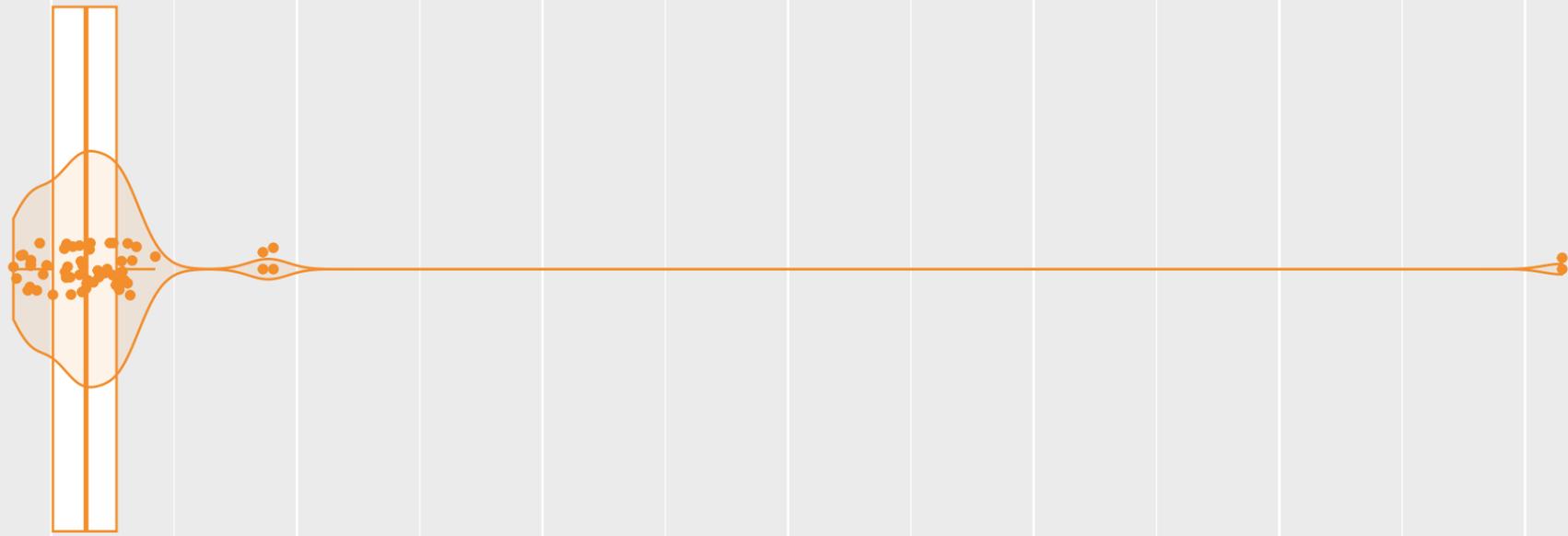
barriers



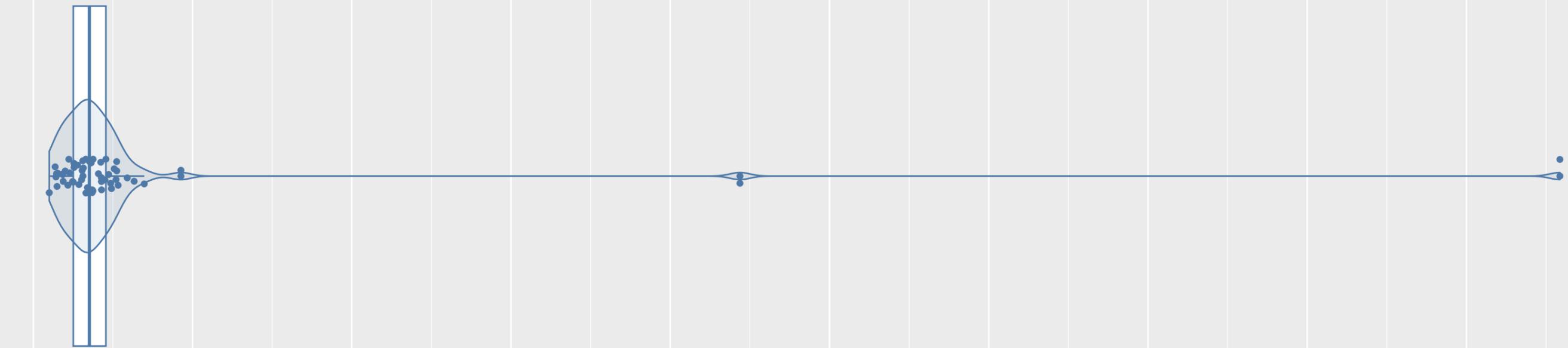
trunk

lib-set/testset

trunk



barriers



Duration, seconds

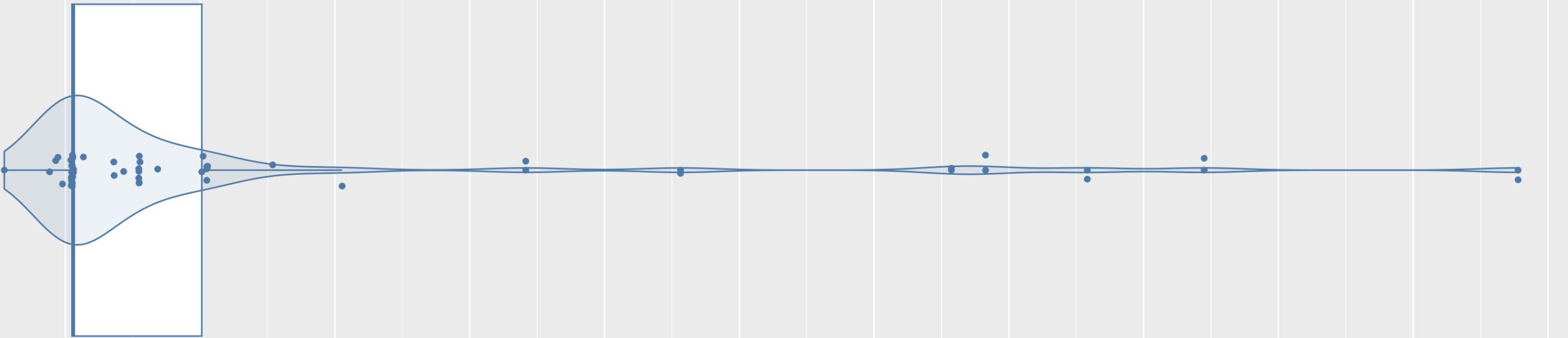
RT Version ■ barriers ■ trunk

lib-runtime-events/test_instrumented

trunk



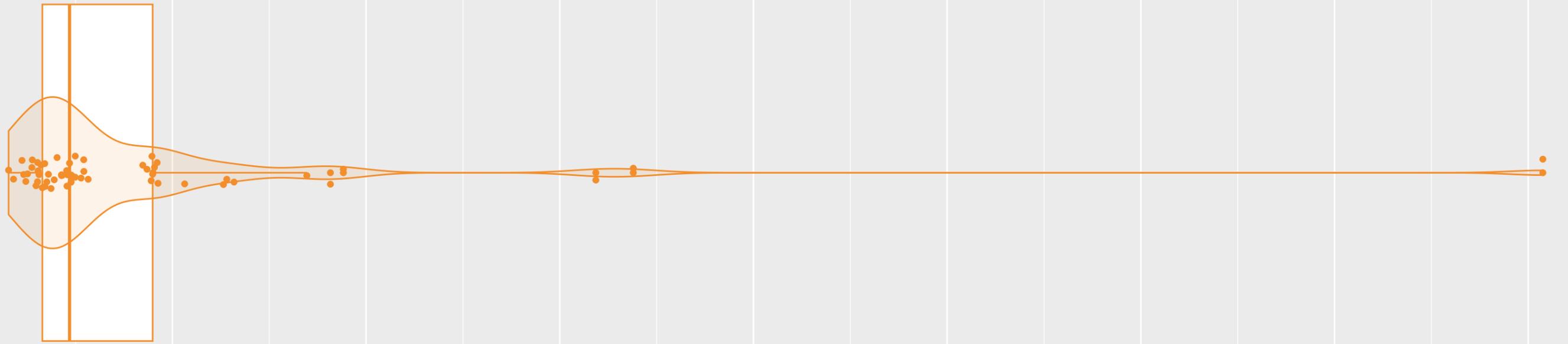
barriers



Duration, seconds

RT Version ■ barriers ■ trunk

trunk



barriers



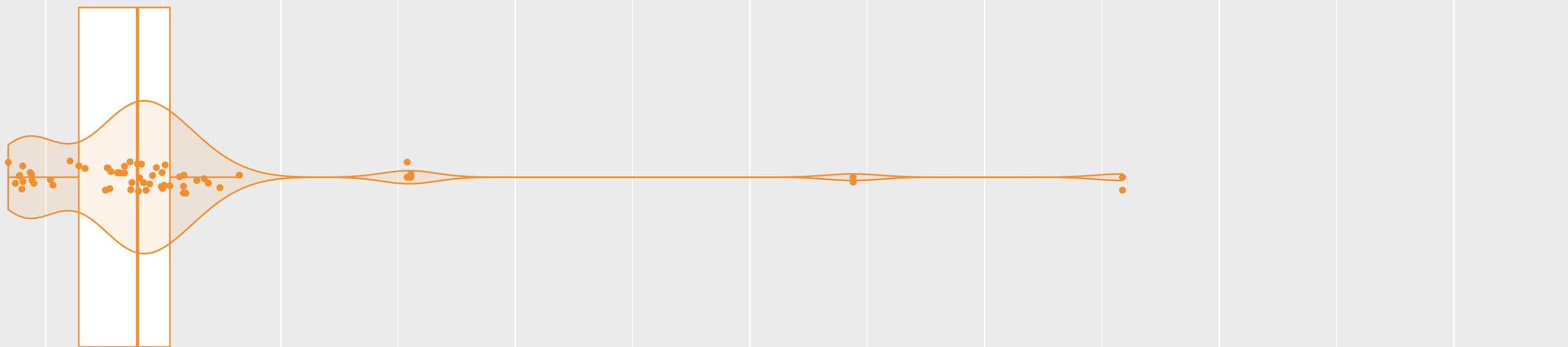
0.46 0.48 0.50 0.52 0.54 0.56 0.58 0.60 0.62

Duration, seconds

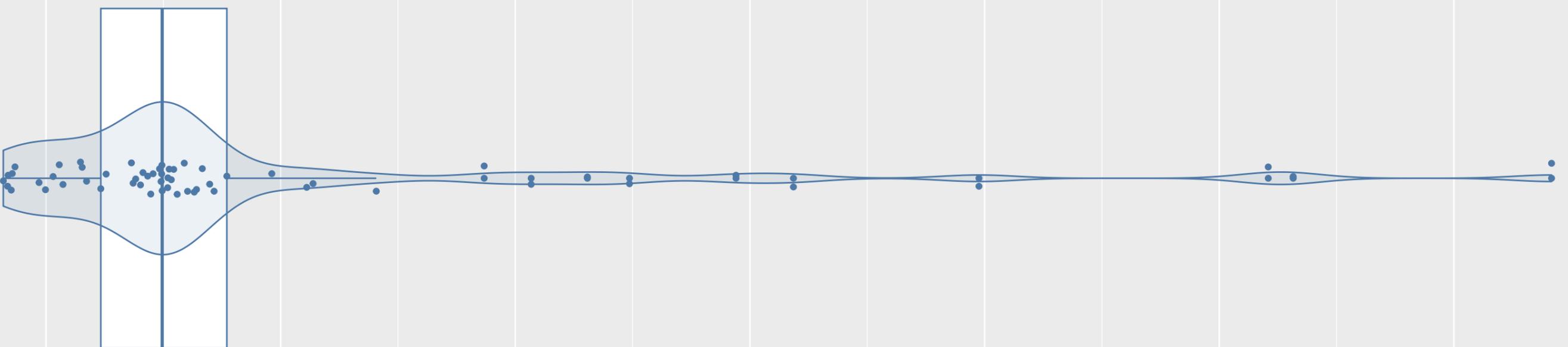
RT Version barriers trunk

lib-hashtbl/htbl

trunk



barriers

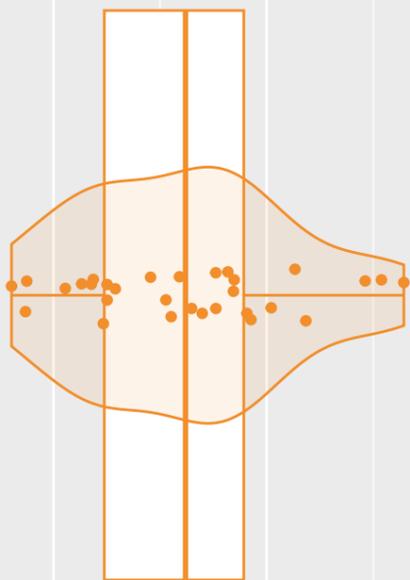


Duration, seconds

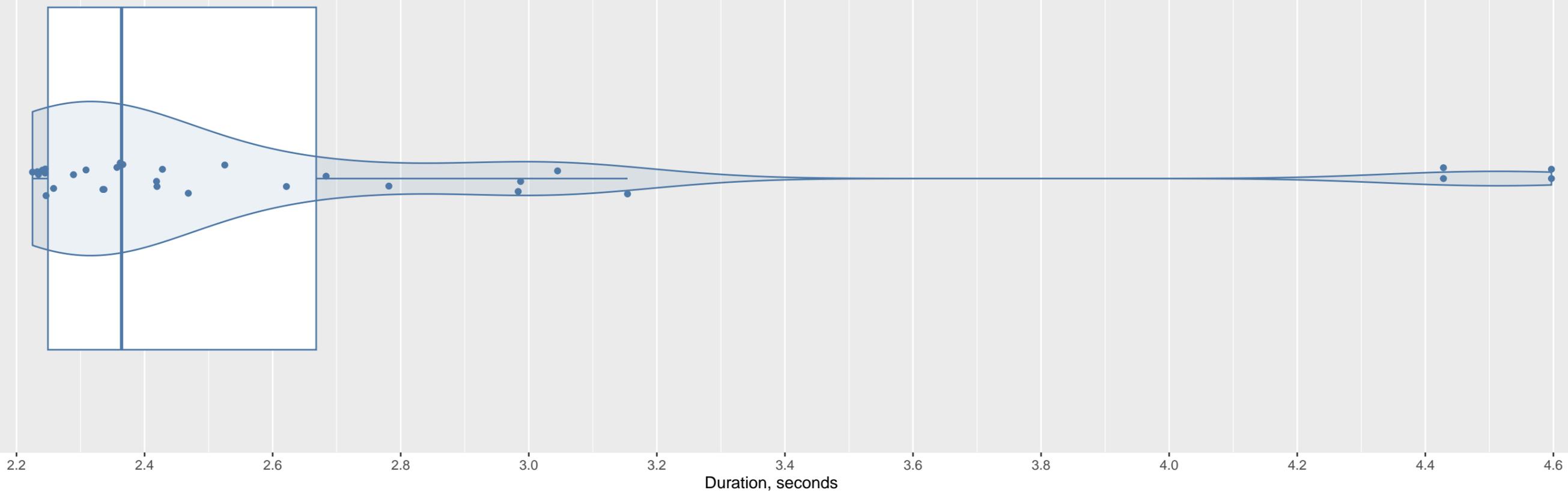
RT Version ■ barriers ■ trunk

parallel/major_gc_wait_backup

trunk



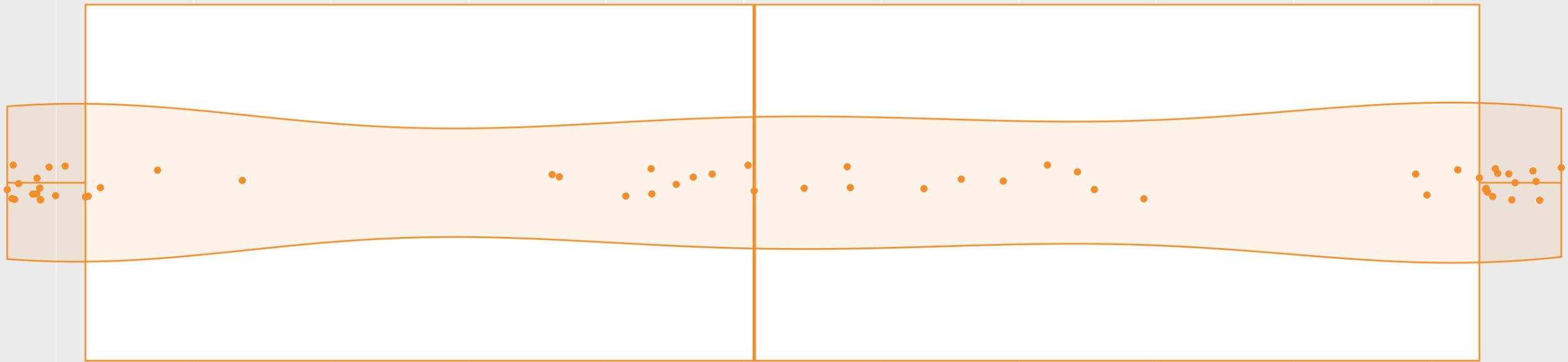
barriers



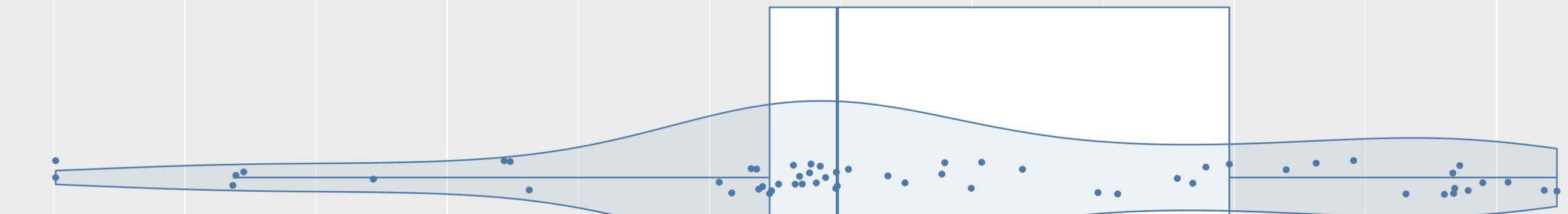
RT Version ■ barriers ■ trunk

parallel/tak

trunk



barriers



0.040

0.045

0.050

0.055

0.060

0.065

Duration, seconds

RT Version



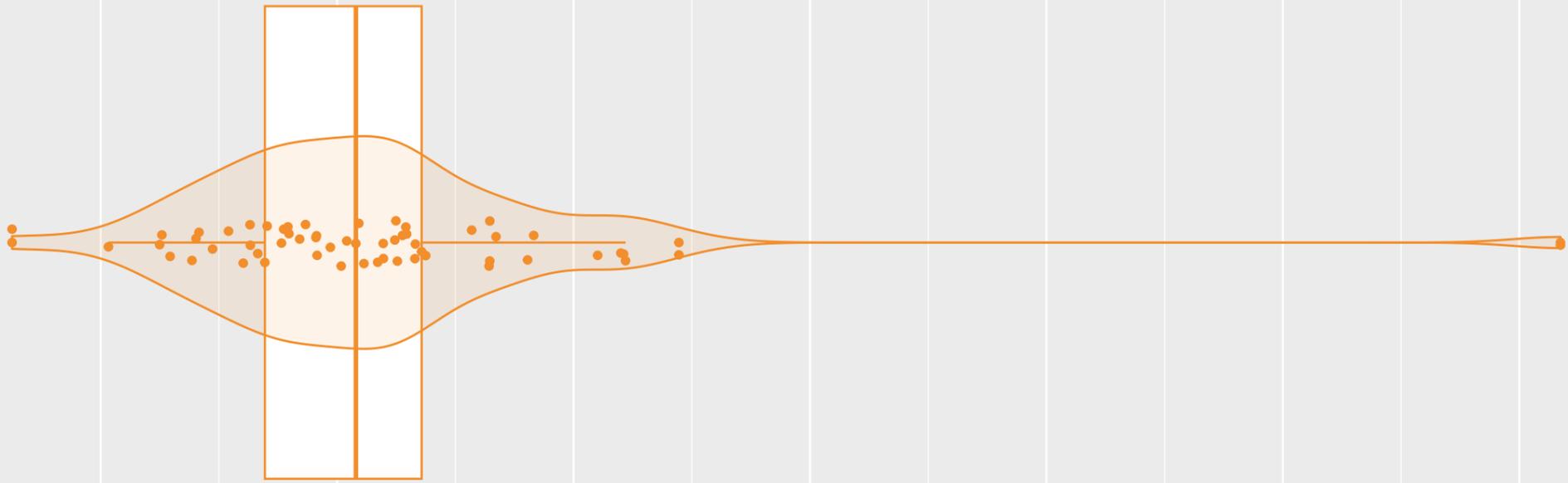
barriers



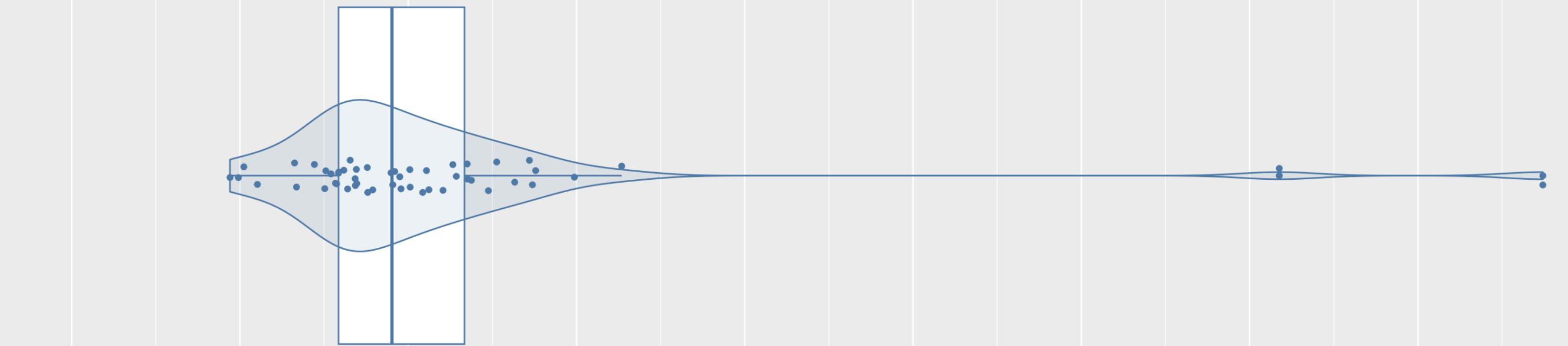
trunk

parallel/test_issue_11094

trunk



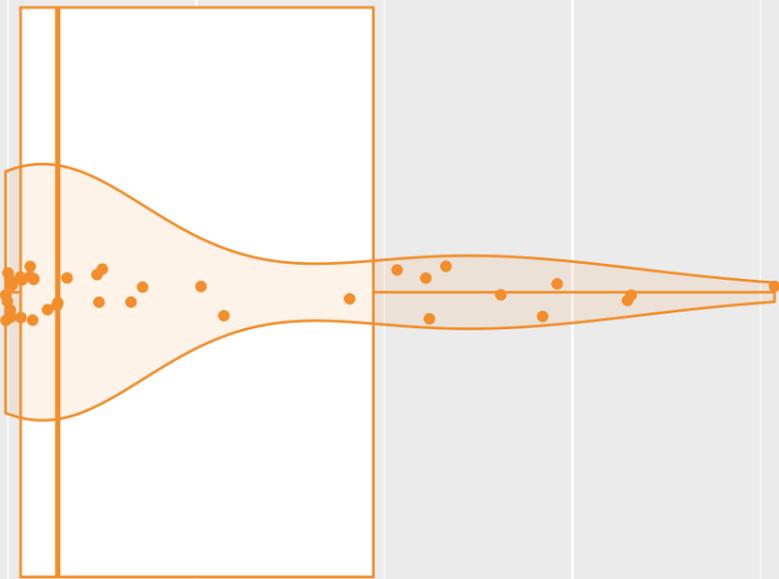
barriers



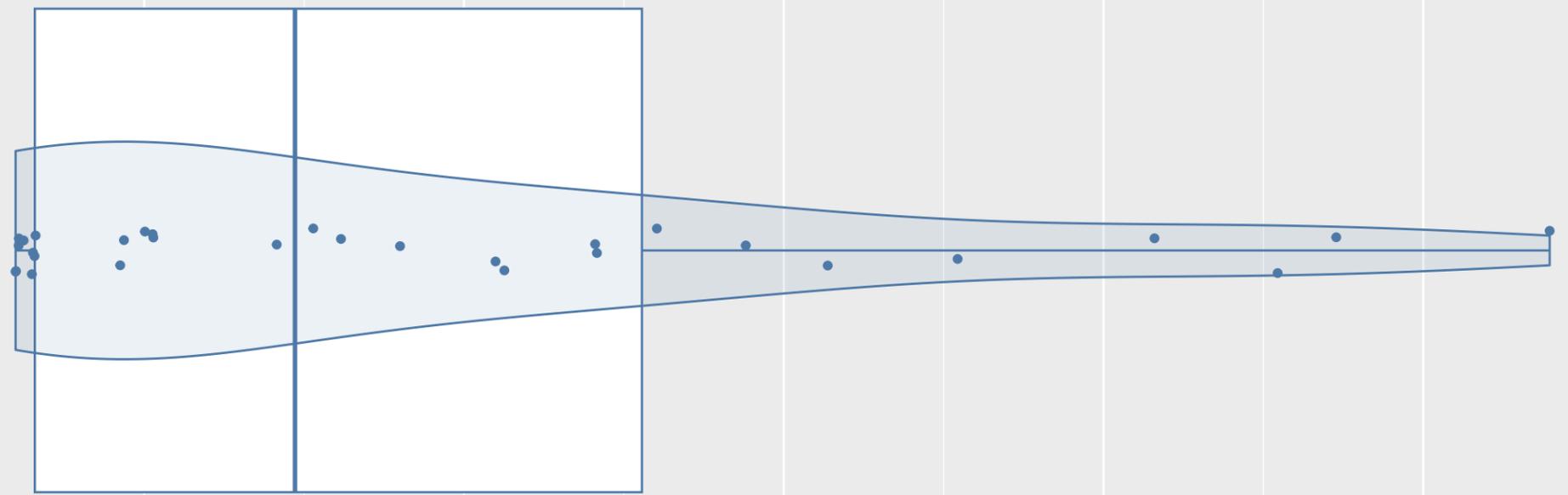
RT Version ■ barriers ■ trunk

lazy/lazy5

trunk



barriers



0.8

1.0

1.2

1.4

1.6

1.8

2.0

Duration, seconds

RT Version ■ barriers ■ trunk