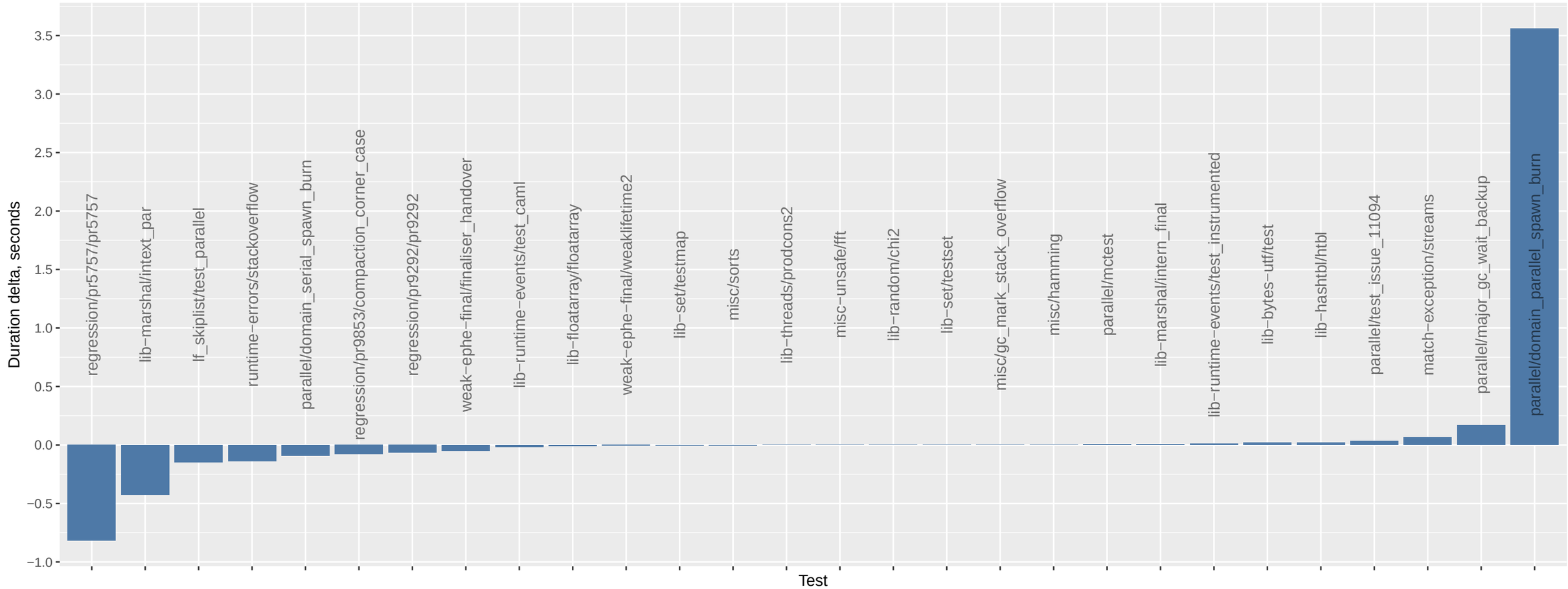
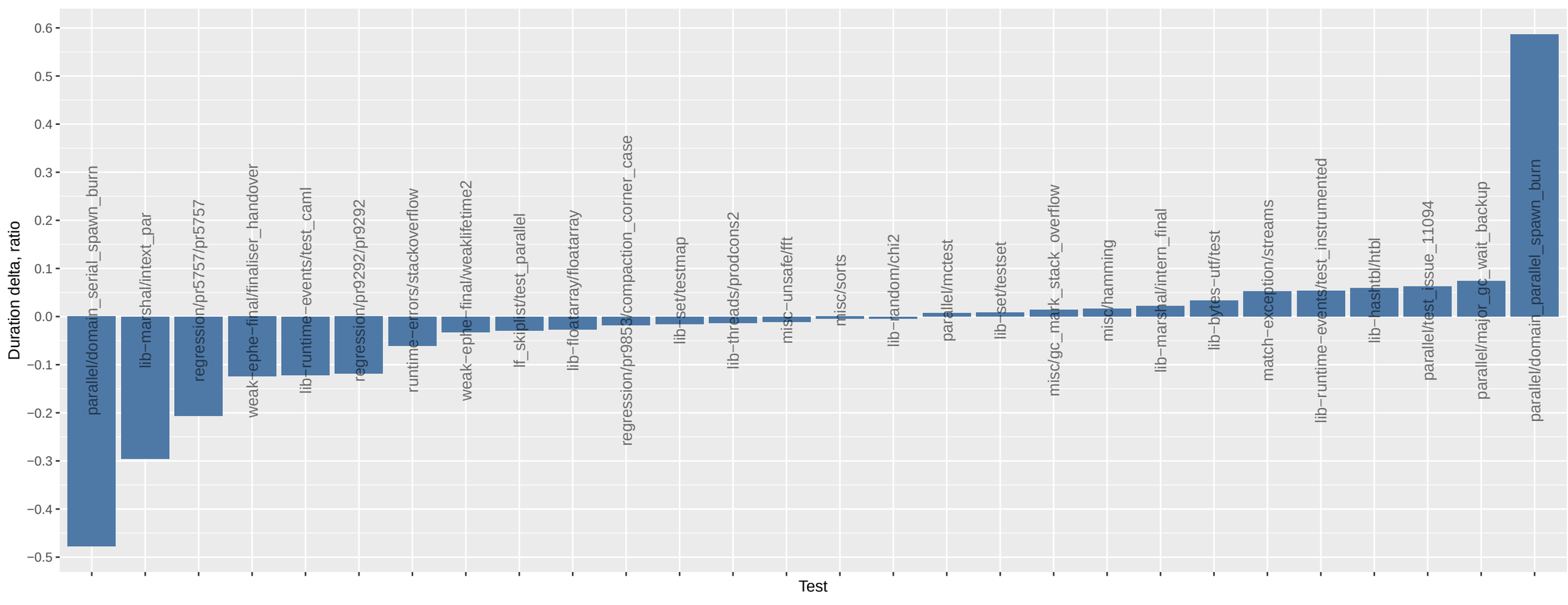
Change in Duration, as Mean of Quintiles





Tests excluded: 31 (did not differ with Kruskal−Wallis rank sum test, p=0.1)

Relative distributions

barriers

Density

9
6
3
0

−0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2.0 2.1

Median, normalised

RT Version

barriers

parallel/domain_serial_spawn_burn

barriers

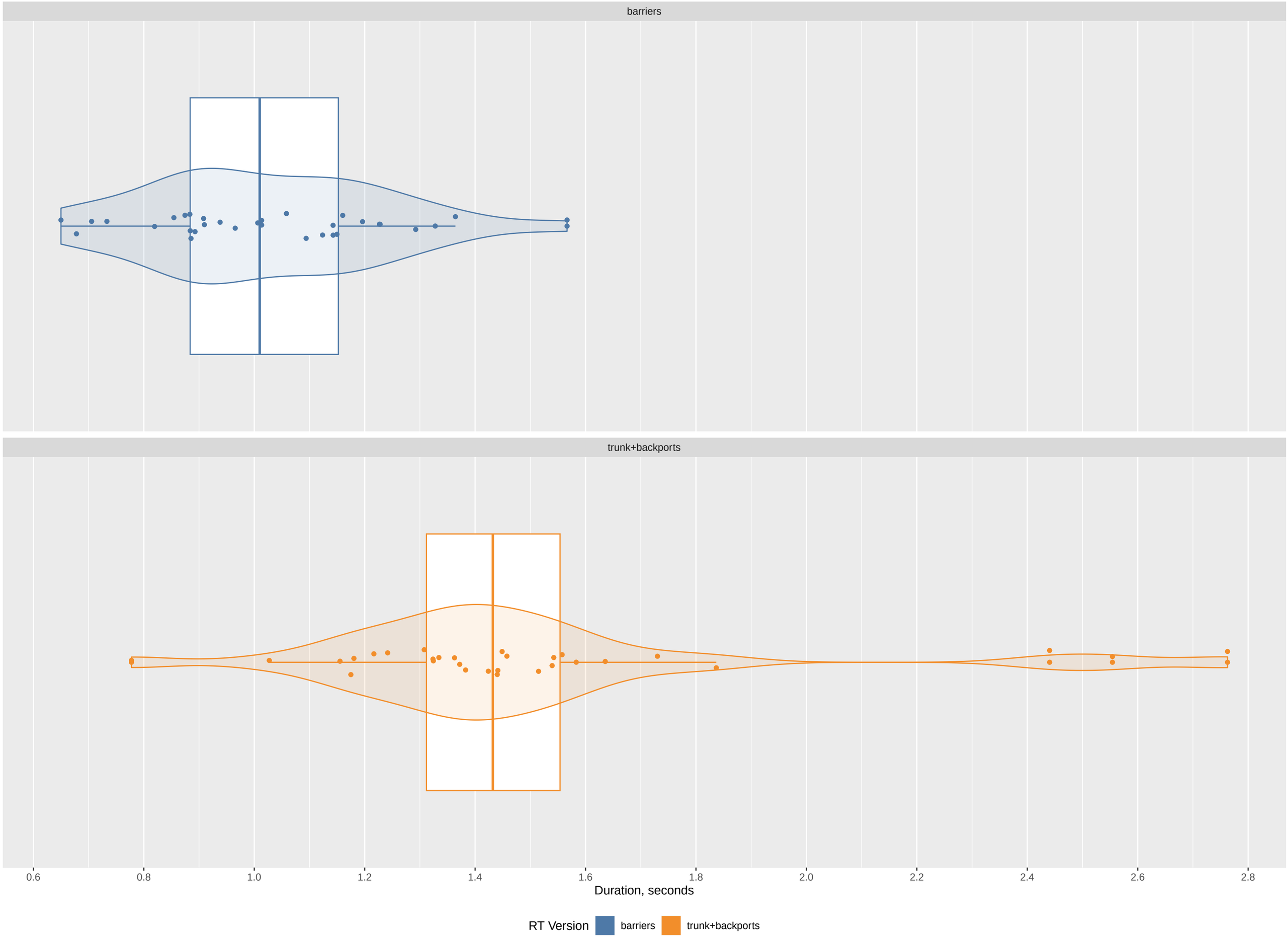
trunk+backports

0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6

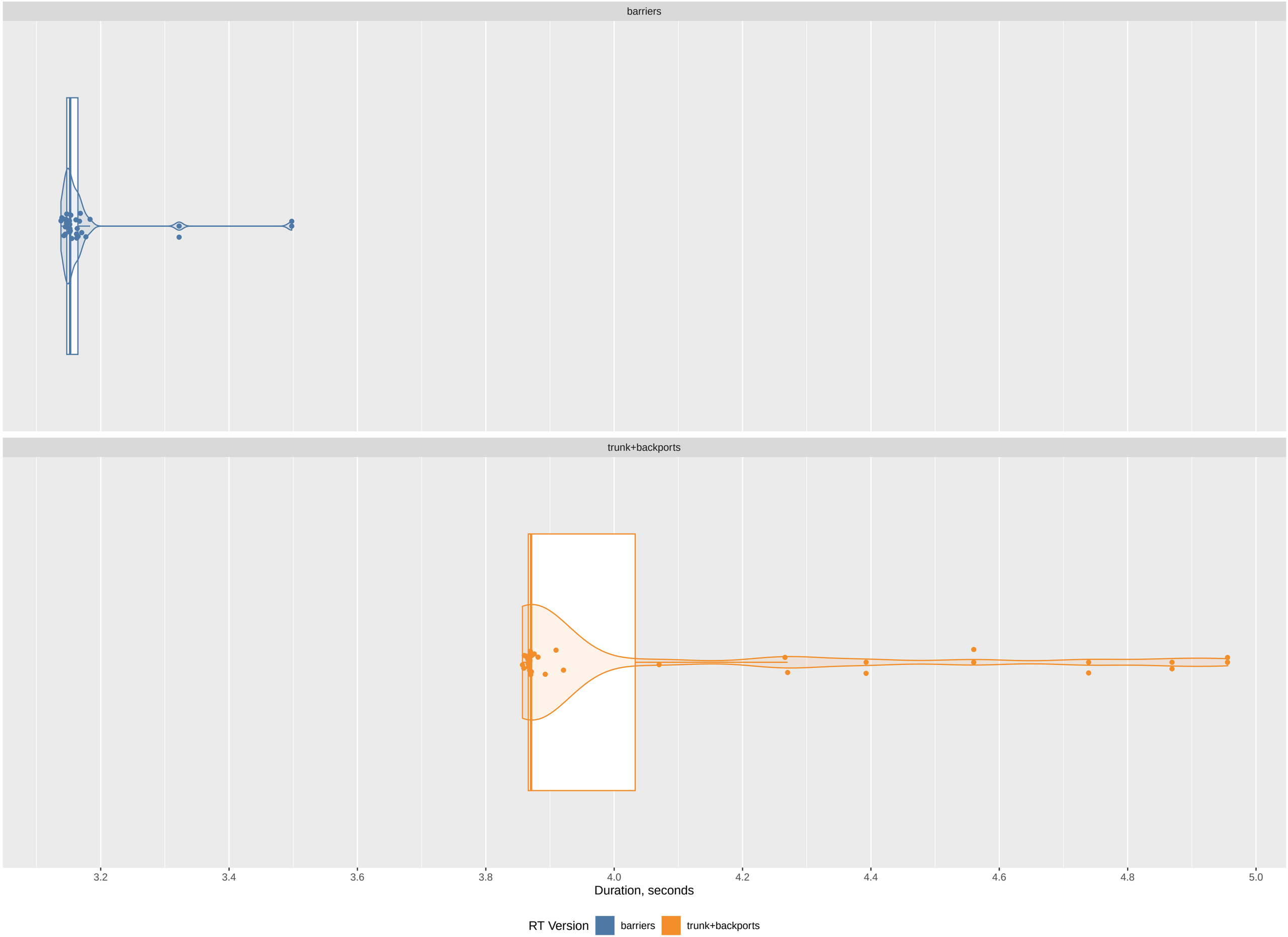
Duration, seconds

RT Version barriers trunk+backports

lib−marshal/intext_par



regression/pr5757/pr5757



weak−ephe−final/finaliser_handover

barriers

trunk+backports

0.32 0.34 0.36 0.38 0.40 0.42 0.44 0.46

Duration, seconds

RT Version barriers trunk+backports

lib−runtime−events/test_caml

barriers

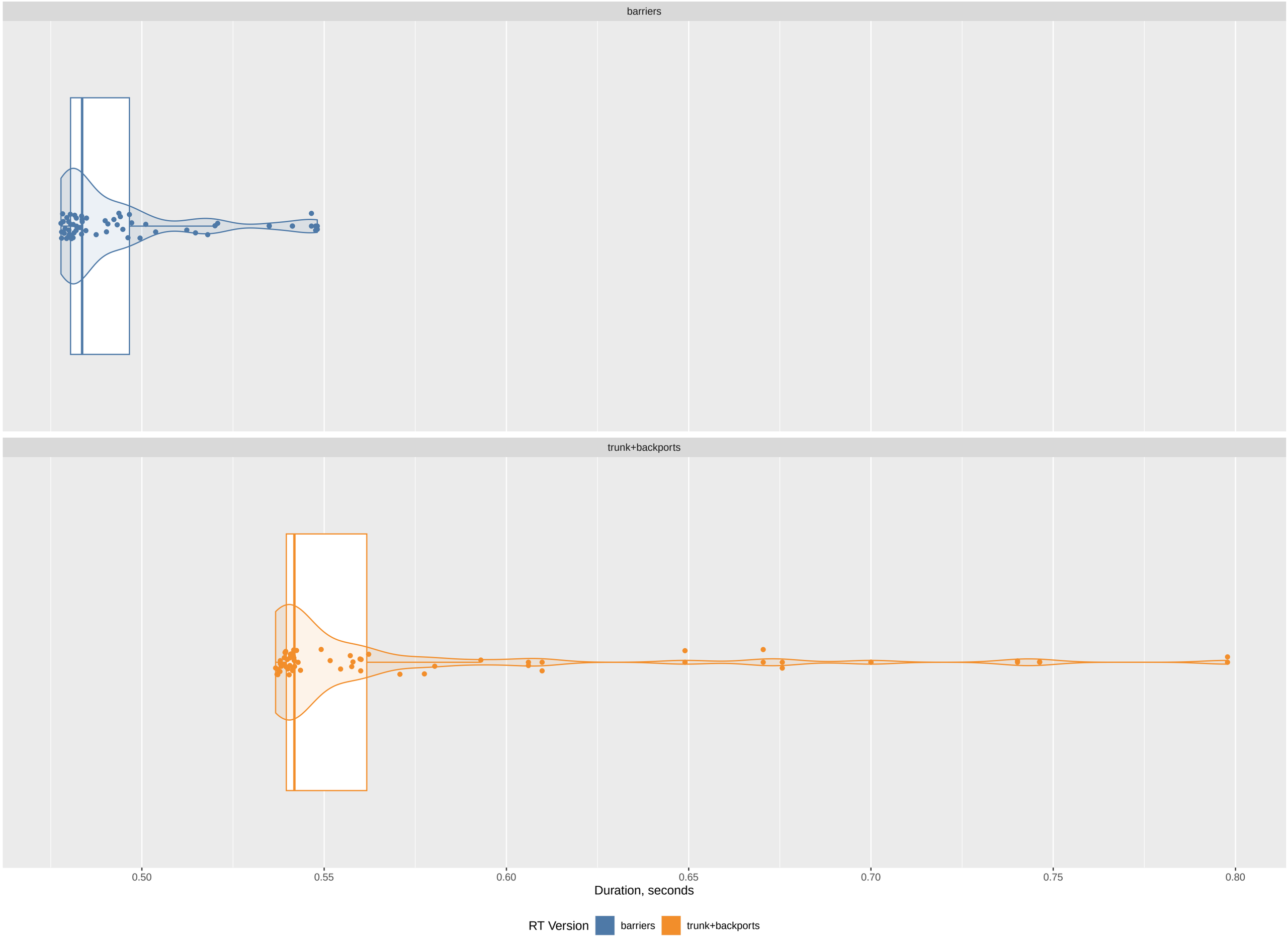
trunk+backports

0.15
0.20
0.25
0.30
0.35

Duration, seconds

RT Version barriers trunk+backports

regression/pr9292/pr9292



runtime−errors/stackoverflow

barriers

trunk+backports

2.00 2.05 2.10 2.15 2.20 2.25 2.30 2.35 2.40 2.45 2.50 2.55 2.60

Duration, seconds

RT Version barriers trunk+backports

weak−ephe−final/weaklifetime2

barriers

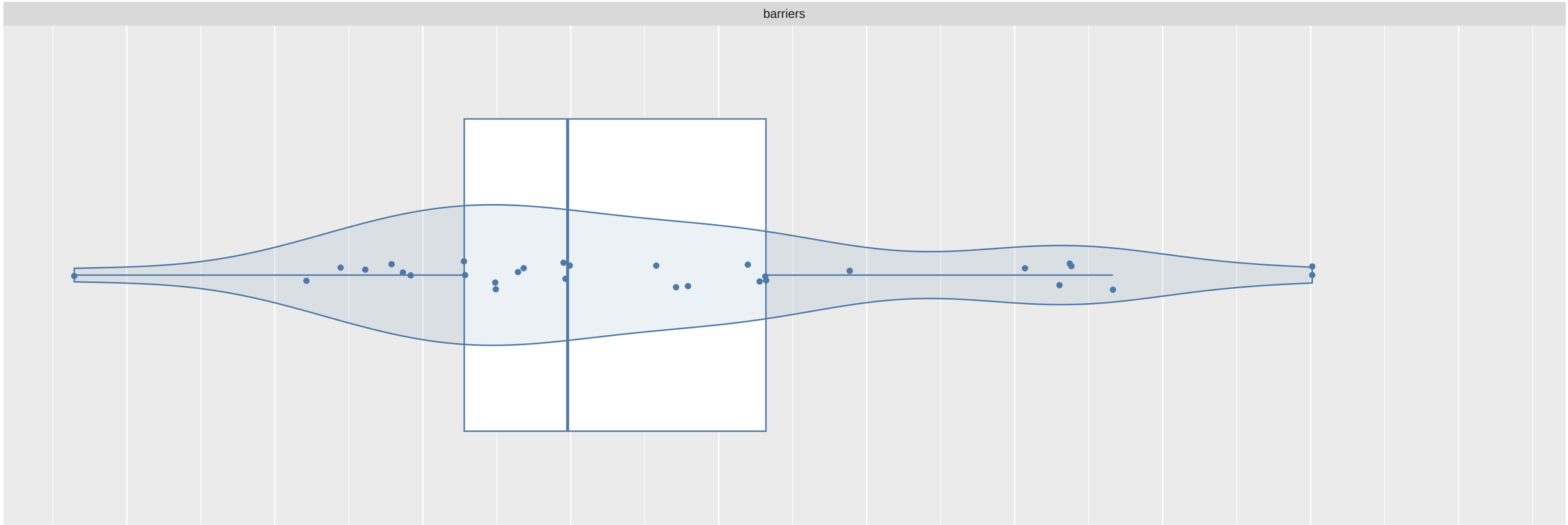
trunk+backports

0.19 0.20 0.21 0.22 0.23 0.24 0.25 0.26 0.27 0.28 0.29

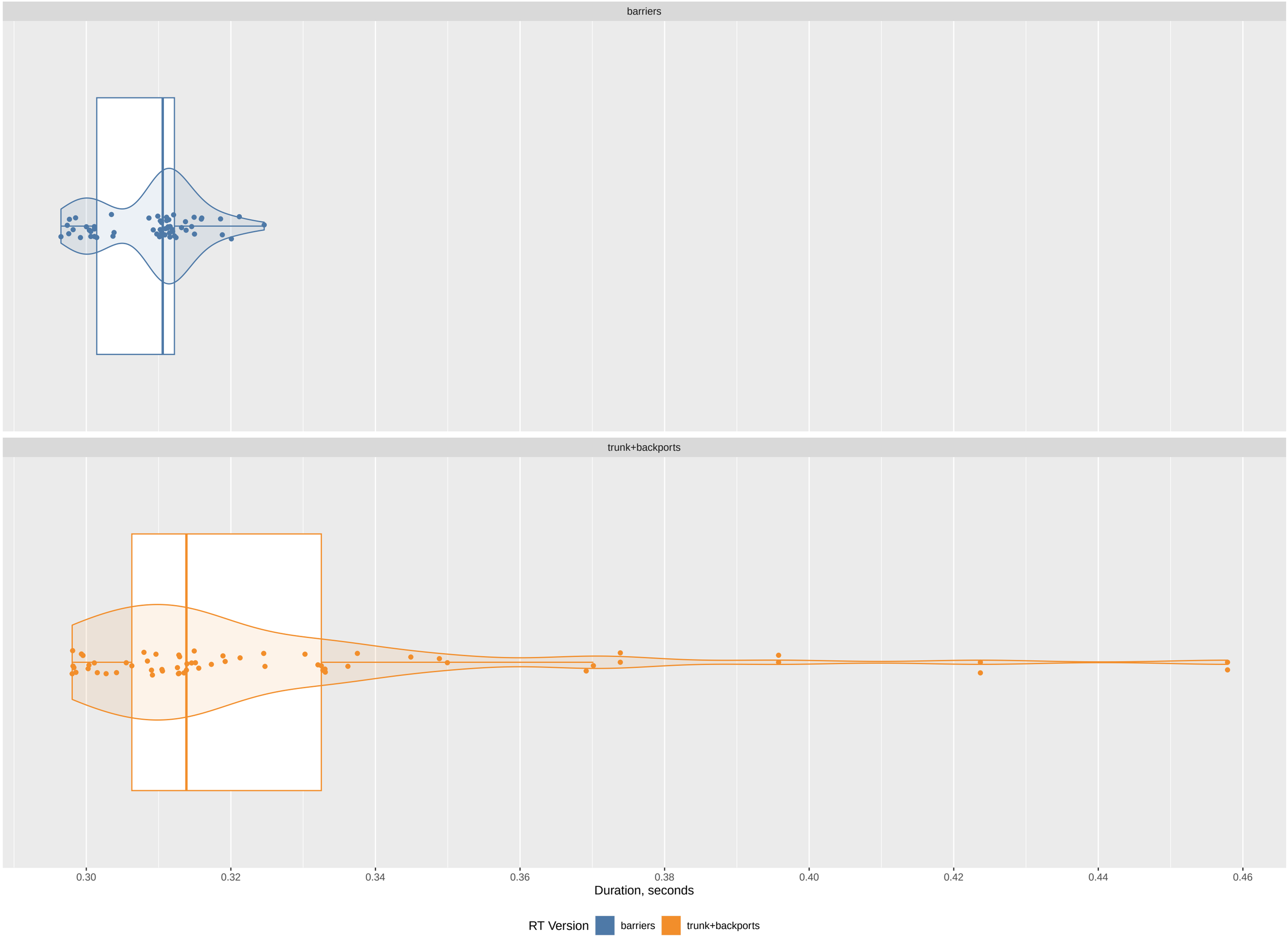
Duration, seconds

RT Version barriers trunk+backports

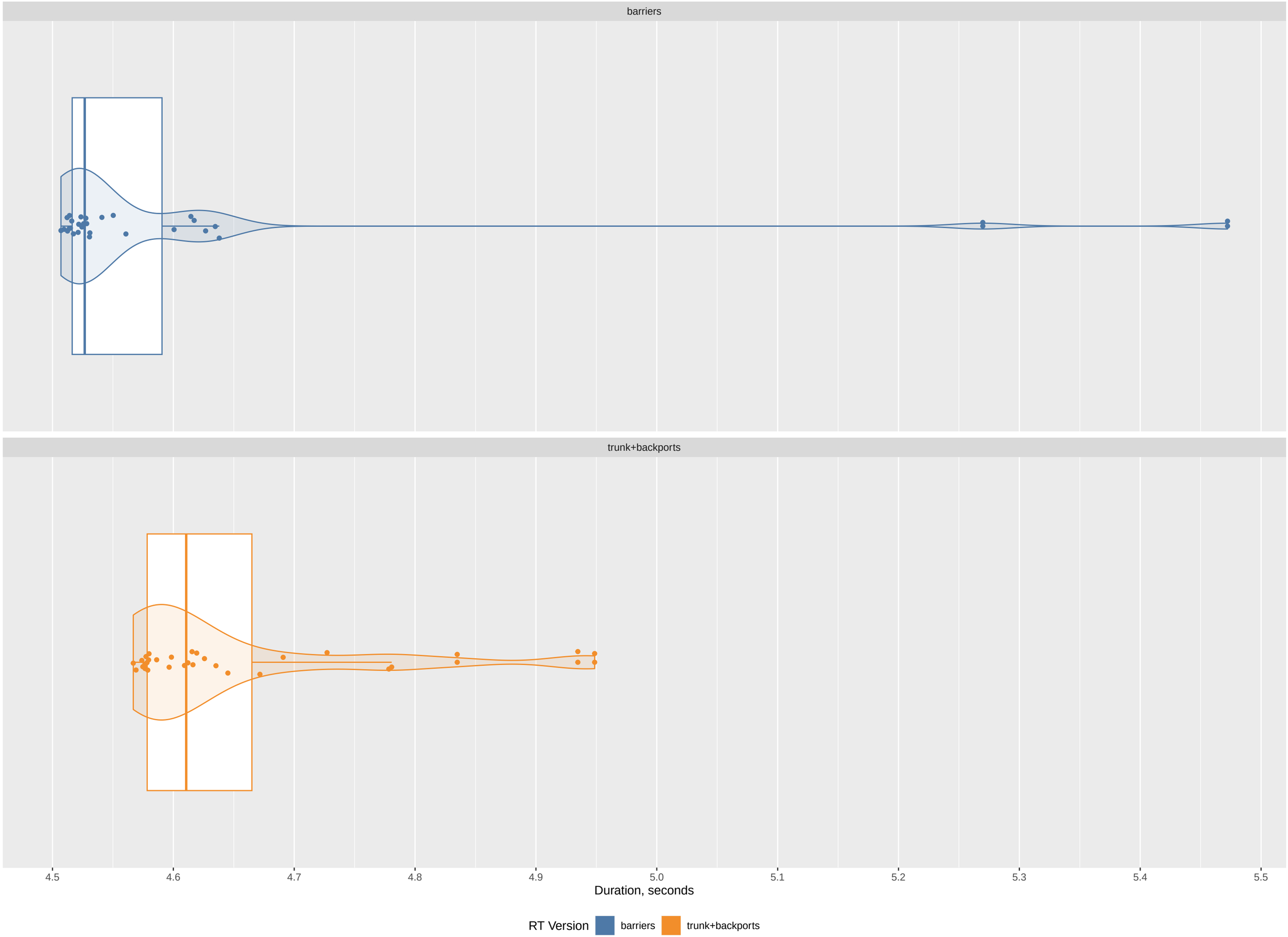
lf_skiplist/test_parallel



lib−floatarray/floatarray



regression/pr9853/compaction_corner_case



lib−set/testmap

barriers

trunk+backports

0.185 0.190 0.195 0.200 0.205 0.210 0.215 0.220 0.225 0.230 0.235 0.240 0.245

Duration, seconds

RT Version barriers trunk+backports

lib−threads/prodcons2

barriers

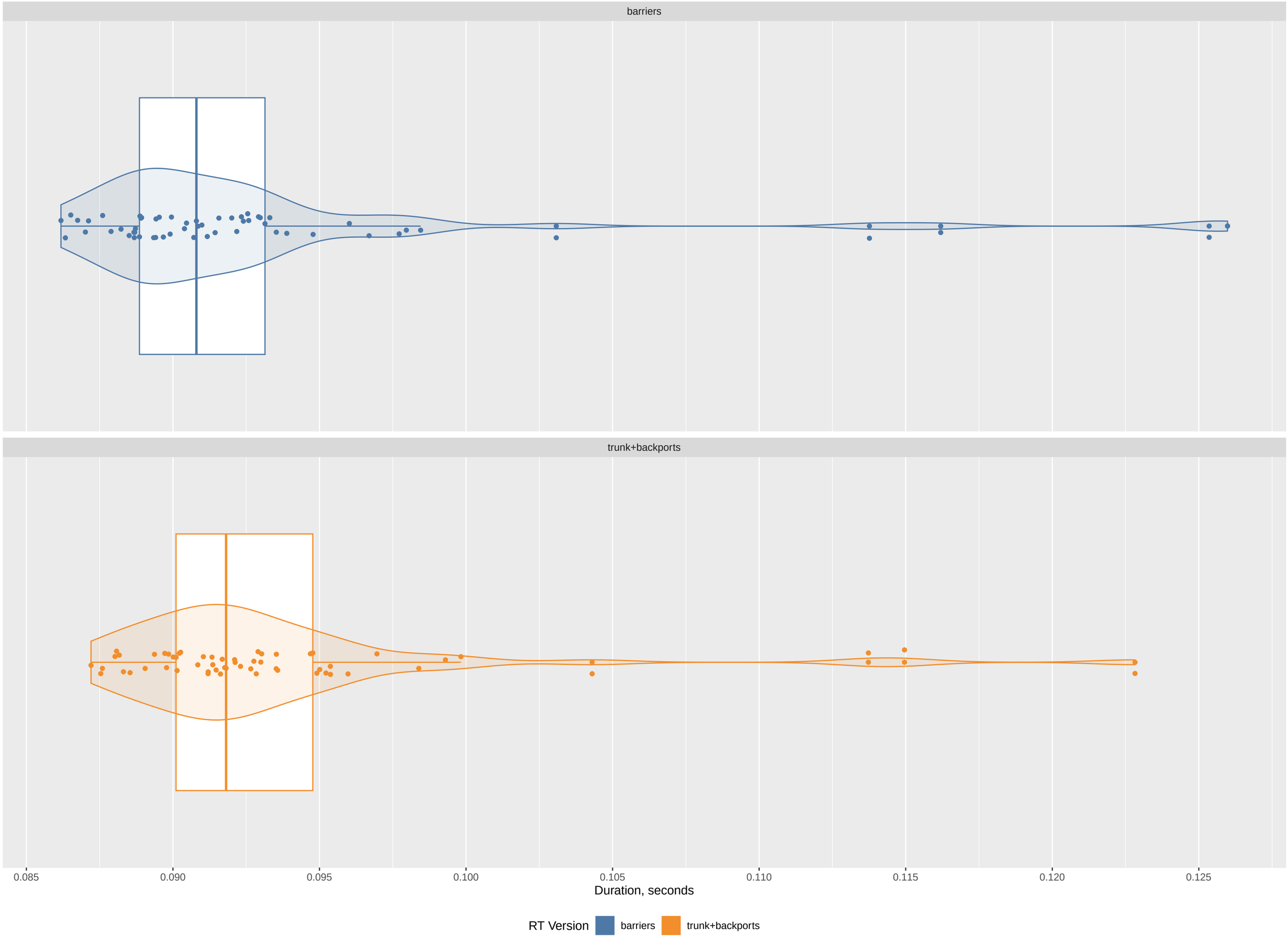
trunk+backports

0.092 0.094 0.096 0.098 0.100 0.102 0.104 0.106 0.108

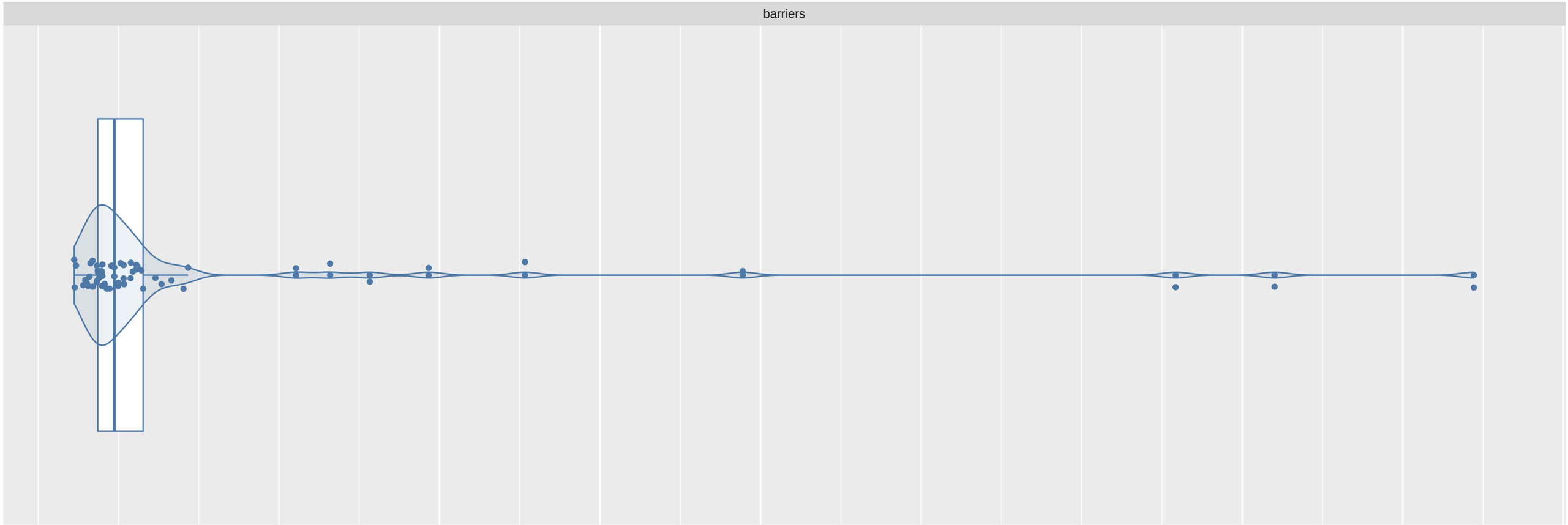
Duration, seconds

RT Version barriers trunk+backports

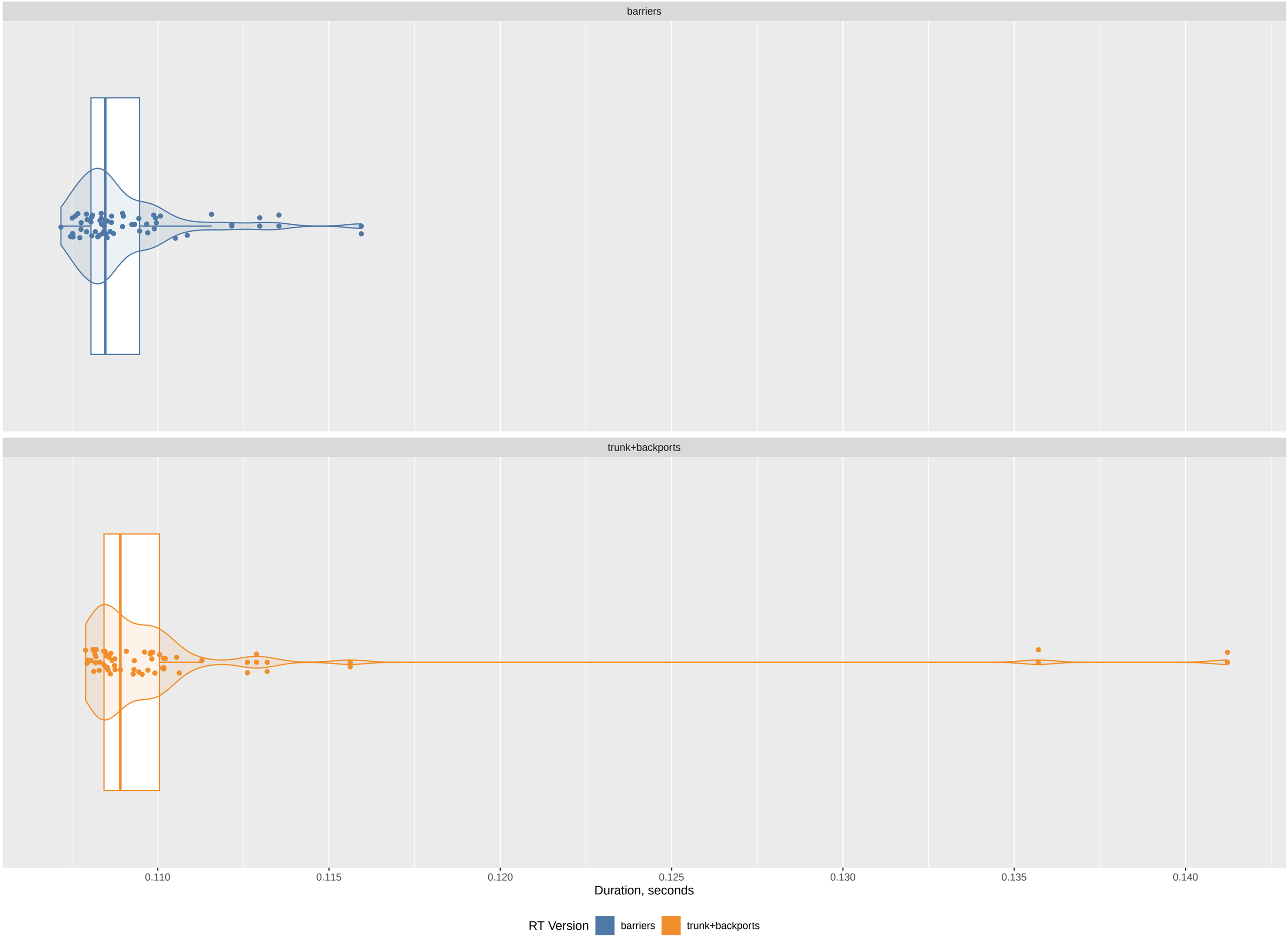
misc−unsafe/fft



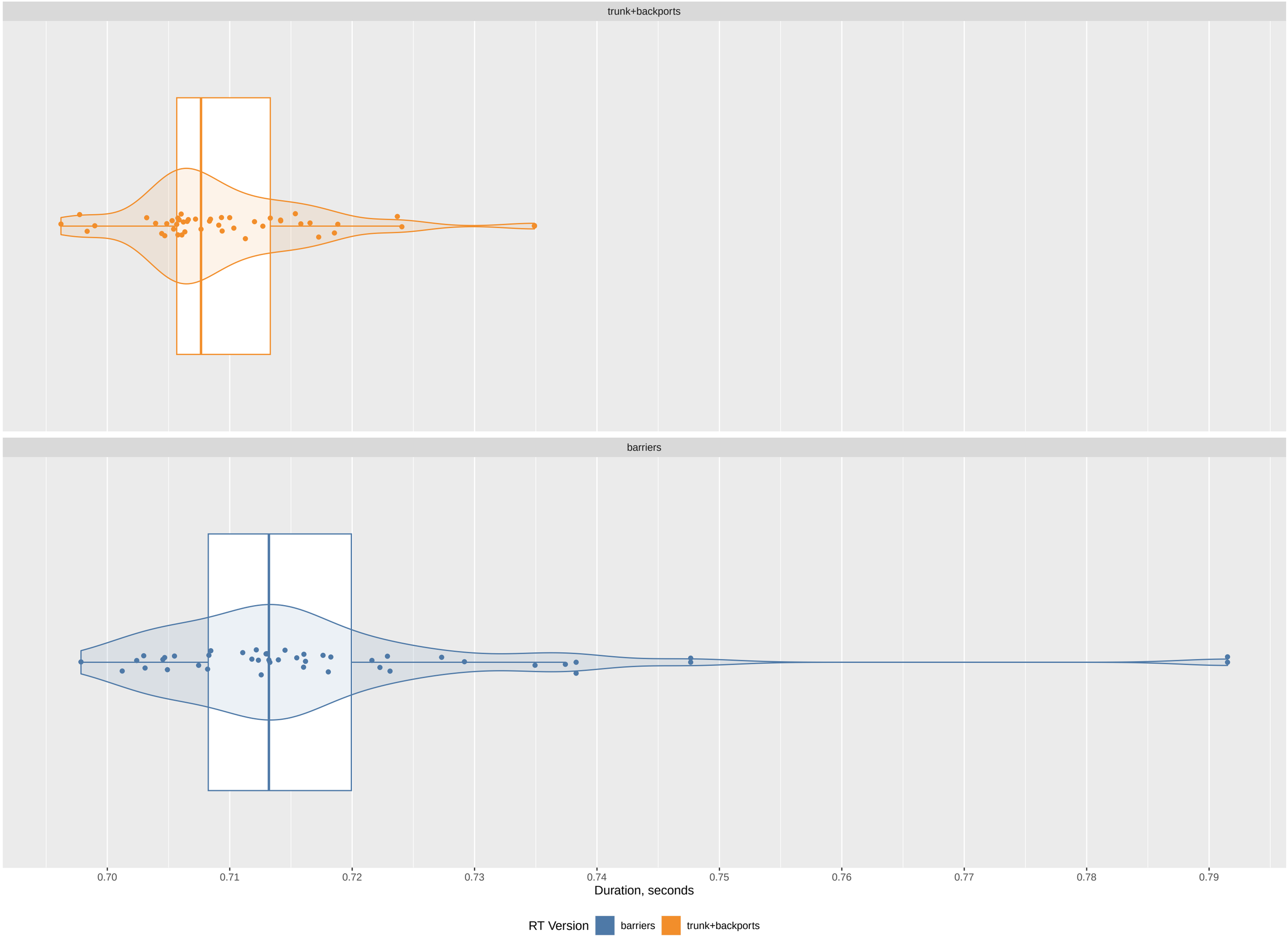
misc/sorts


barriers
trunk+backports
0.46
0.48
0.50
0.52
0.54
0.56
0.58
0.60
0.62
0.64
Duration, seconds
RT Version
barriers
trunk+backports

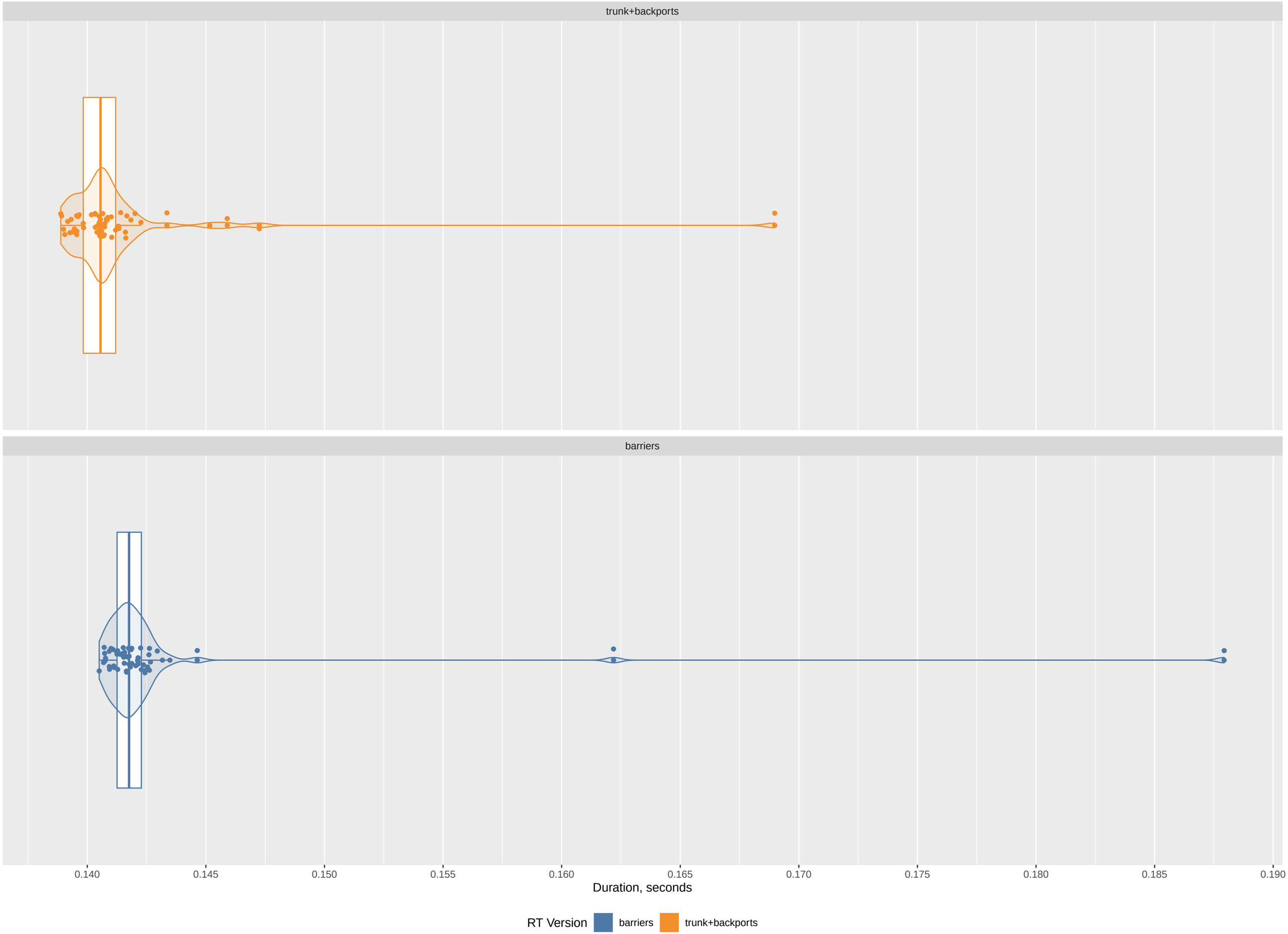
lib−random/chi2



parallel/mctest



lib−set/testset



misc/gc_mark_stack_overflow

trunk+backports

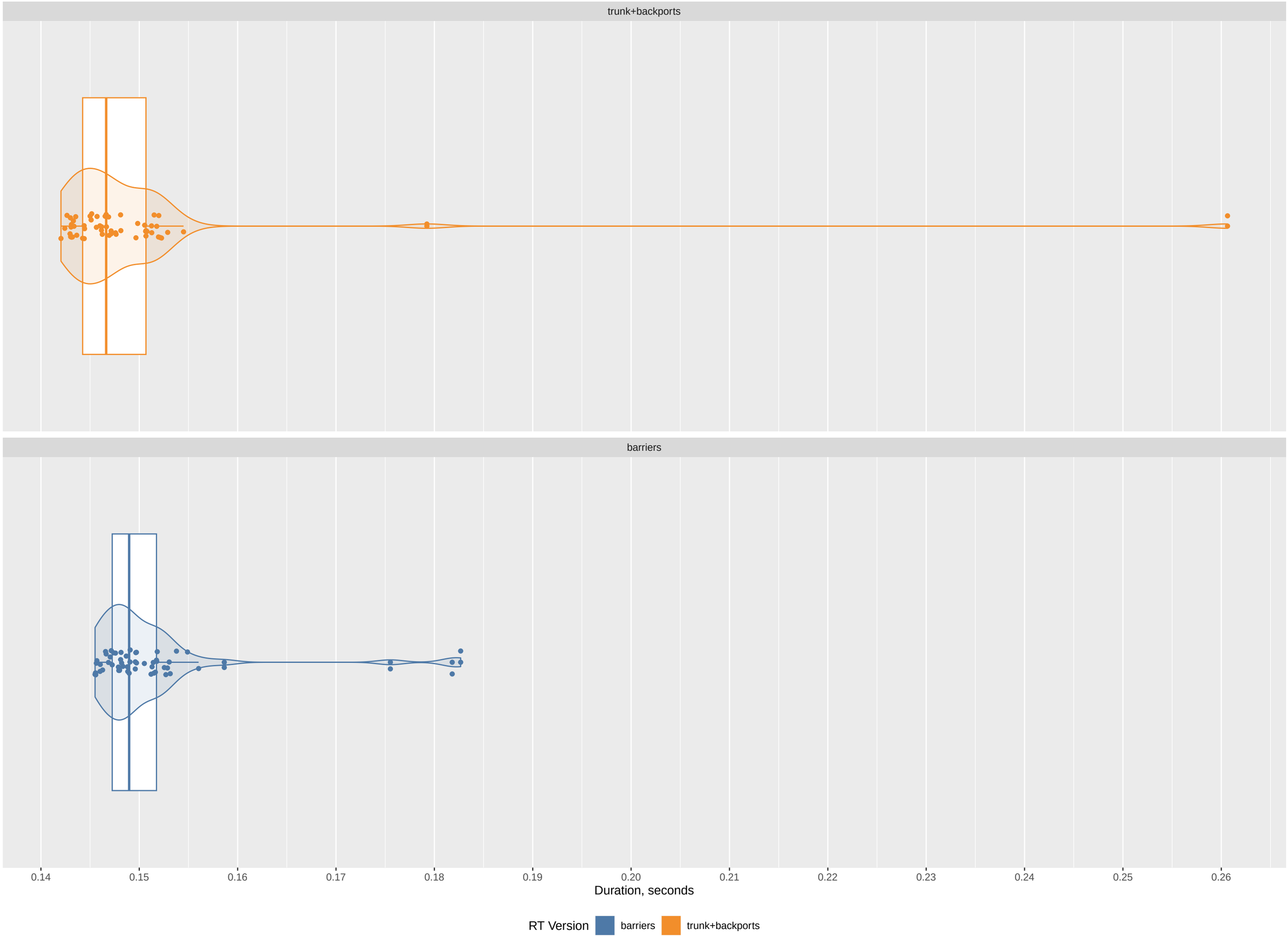
barriers

0.105 0.110 0.115 0.120 0.125 0.130 0.135 0.140 0.145 0.150 0.155 0.160 0.165 0.170

Duration, seconds

RT Version barriers trunk+backports

misc/hamming



lib−marshal/intern_final

trunk+backports

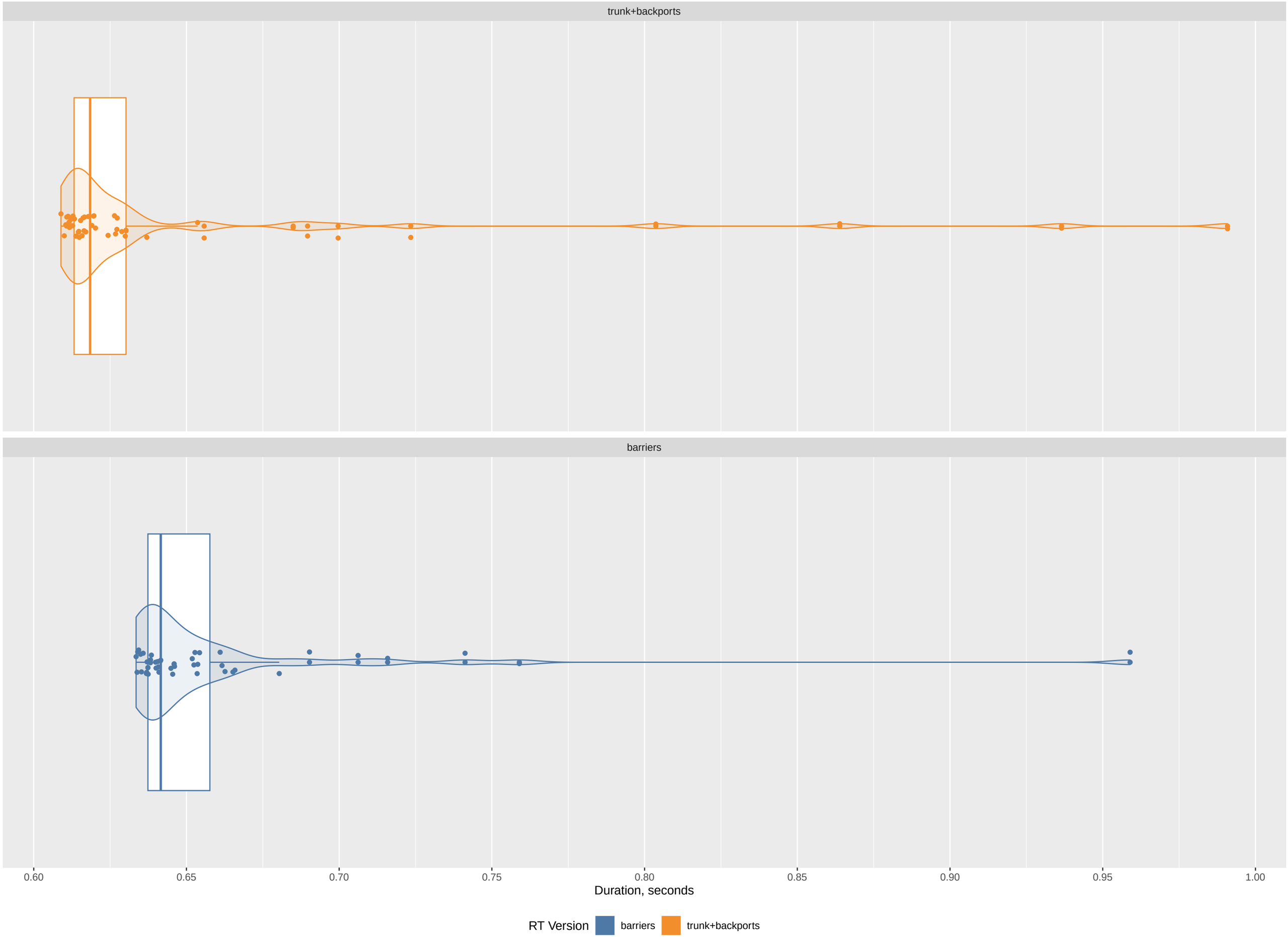
barriers

0.26 0.28 0.30 0.32 0.34 0.36 0.38 0.40 0.42 0.44

Duration, seconds

RT Version barriers trunk+backports

lib−bytes−utf/test



match−exception/streams

trunk+backports

barriers

1.30 1.35 1.40 1.45 1.50 1.55 1.60 1.65 1.70 1.75 1.80 1.85

Duration, seconds

RT Version barriers trunk+backports

lib−runtime−events/test_instrumented

trunk+backports

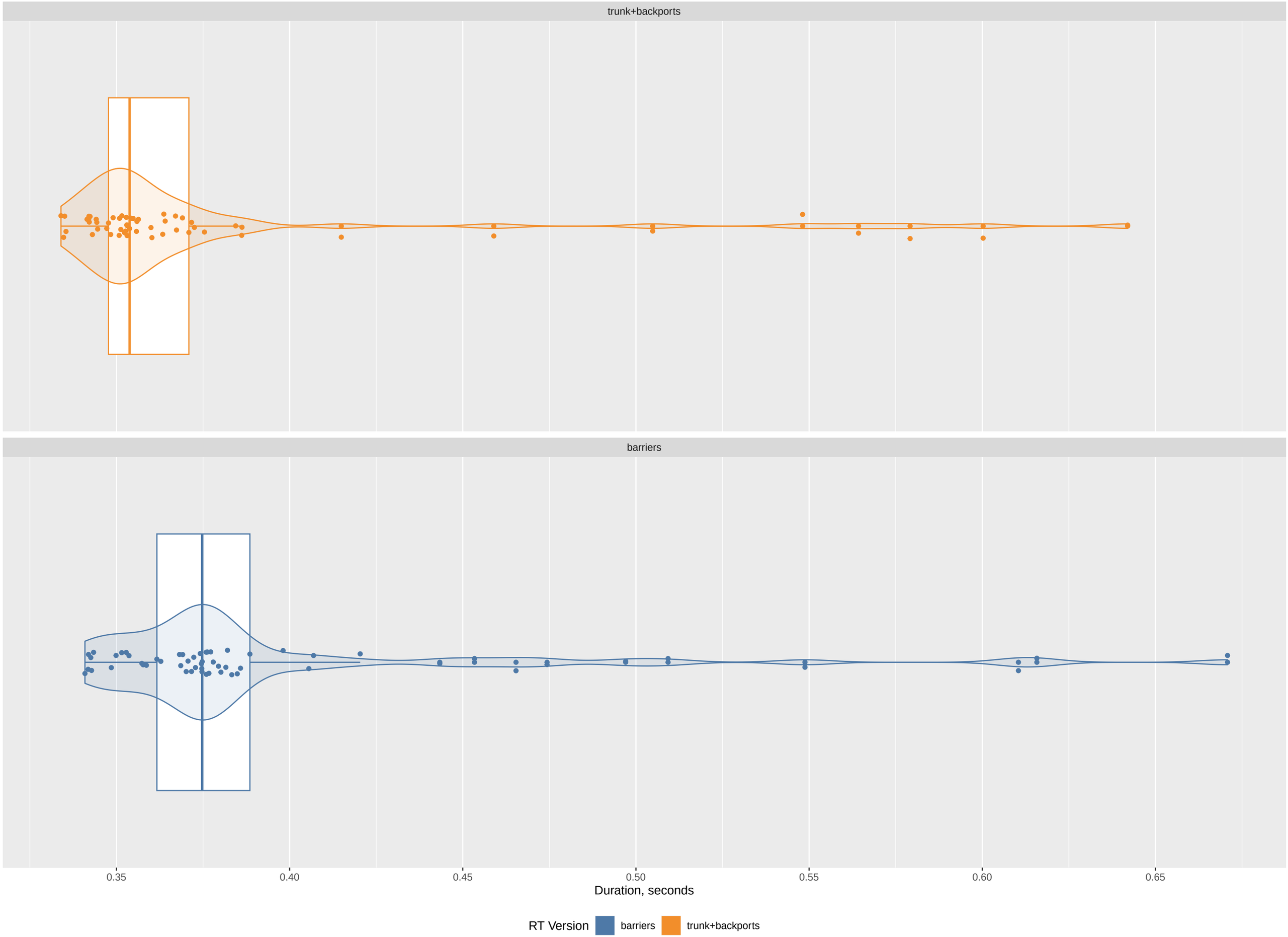
barriers

0.22 0.24 0.26 0.28 0.30 0.32 0.34 0.36 0.38 0.40 0.42 0.44 0.46

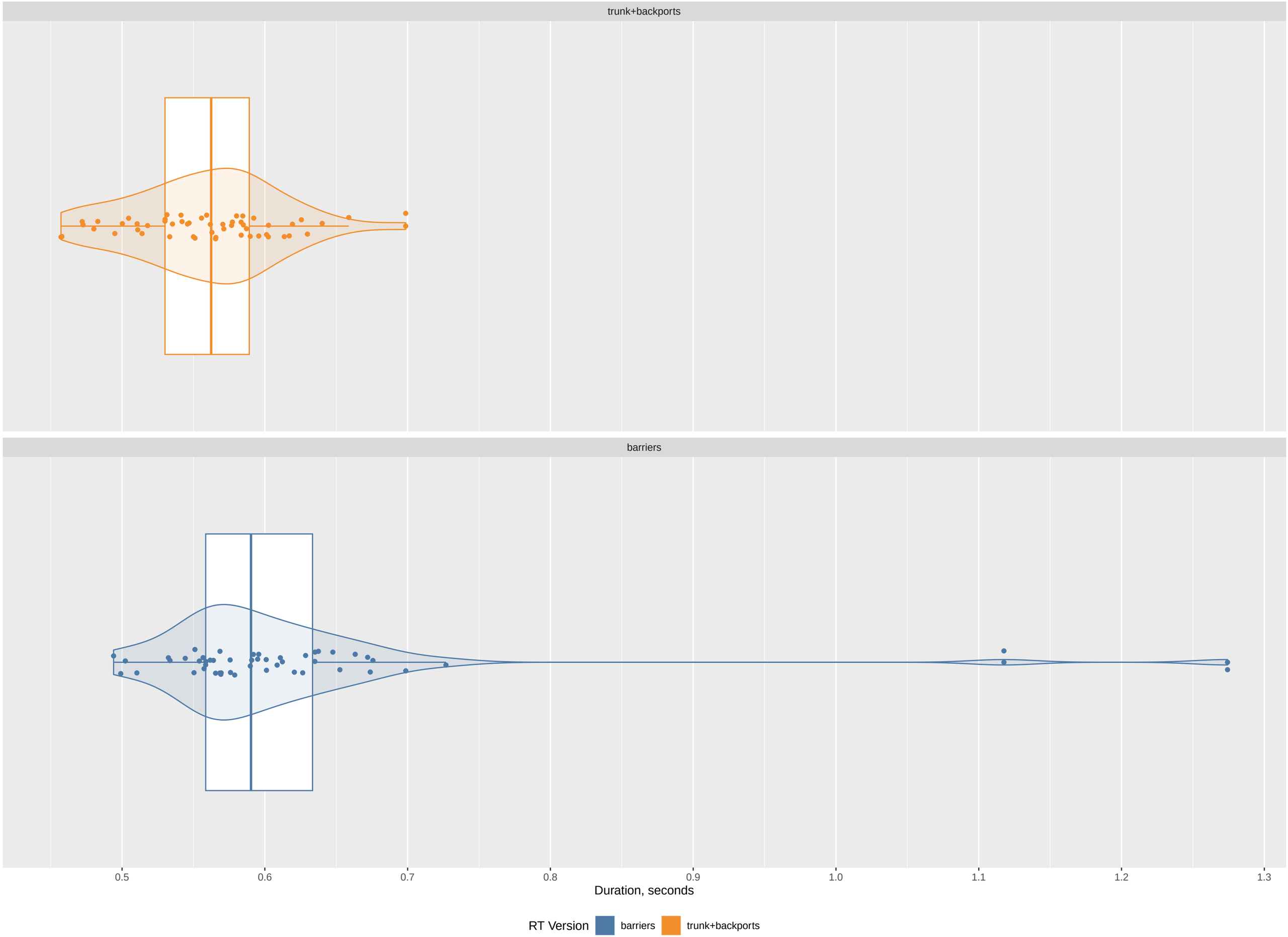
Duration, seconds

RT Version barriers trunk+backports

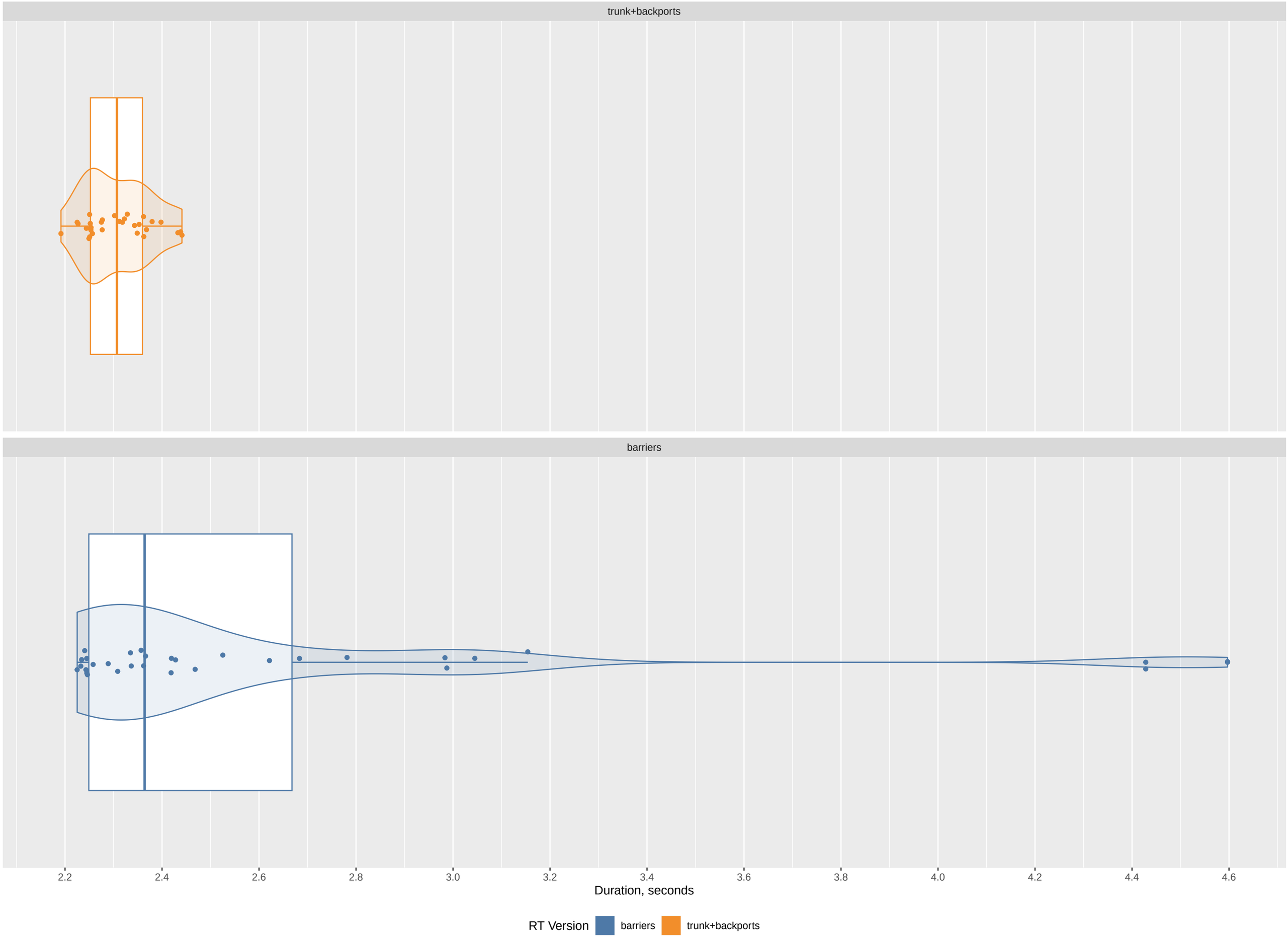
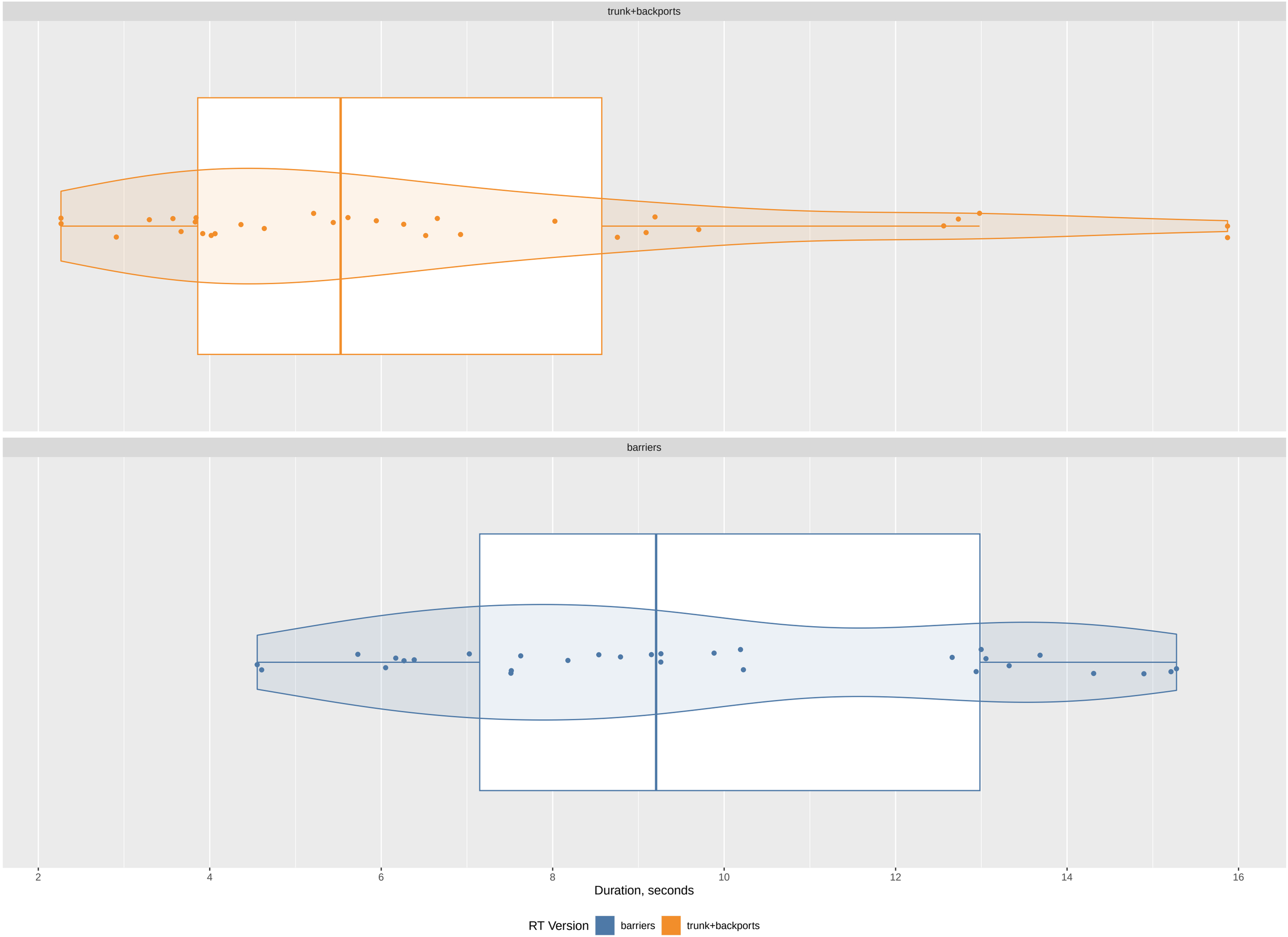
lib−hashtbl/htbl



parallel/test_issue_11094



parallel/major_gc_wait_backup



parallel/domain_parallel_spawn_burn