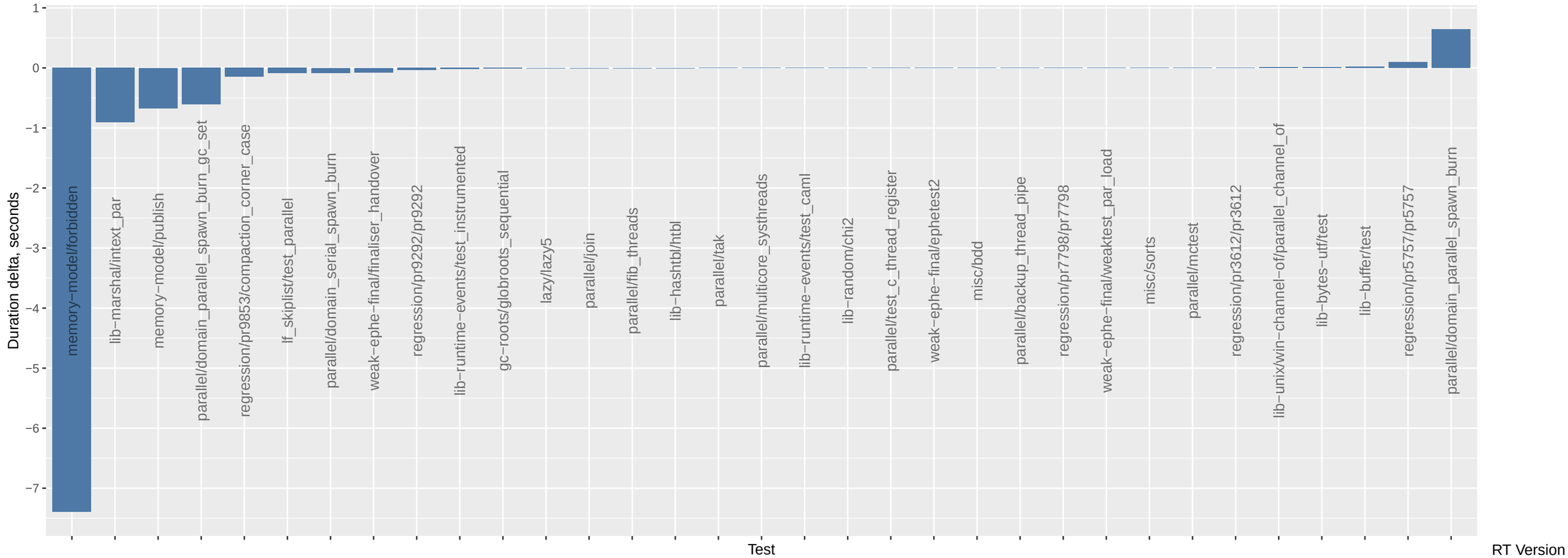
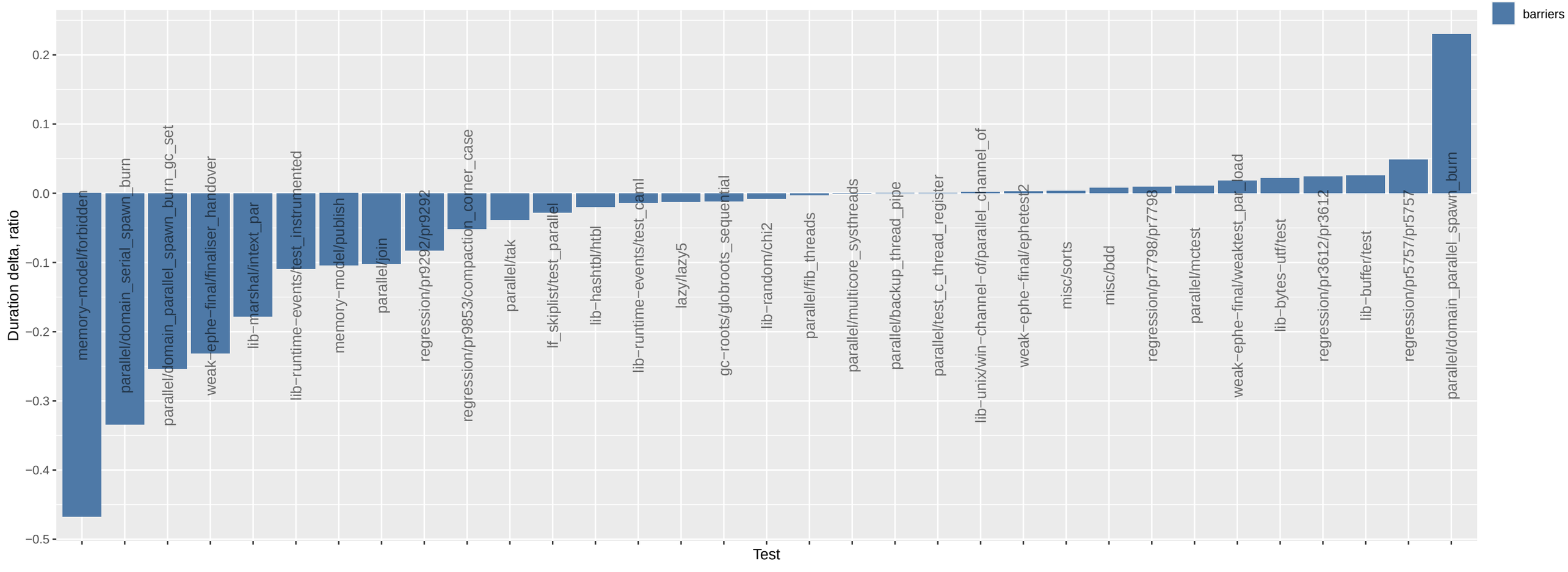
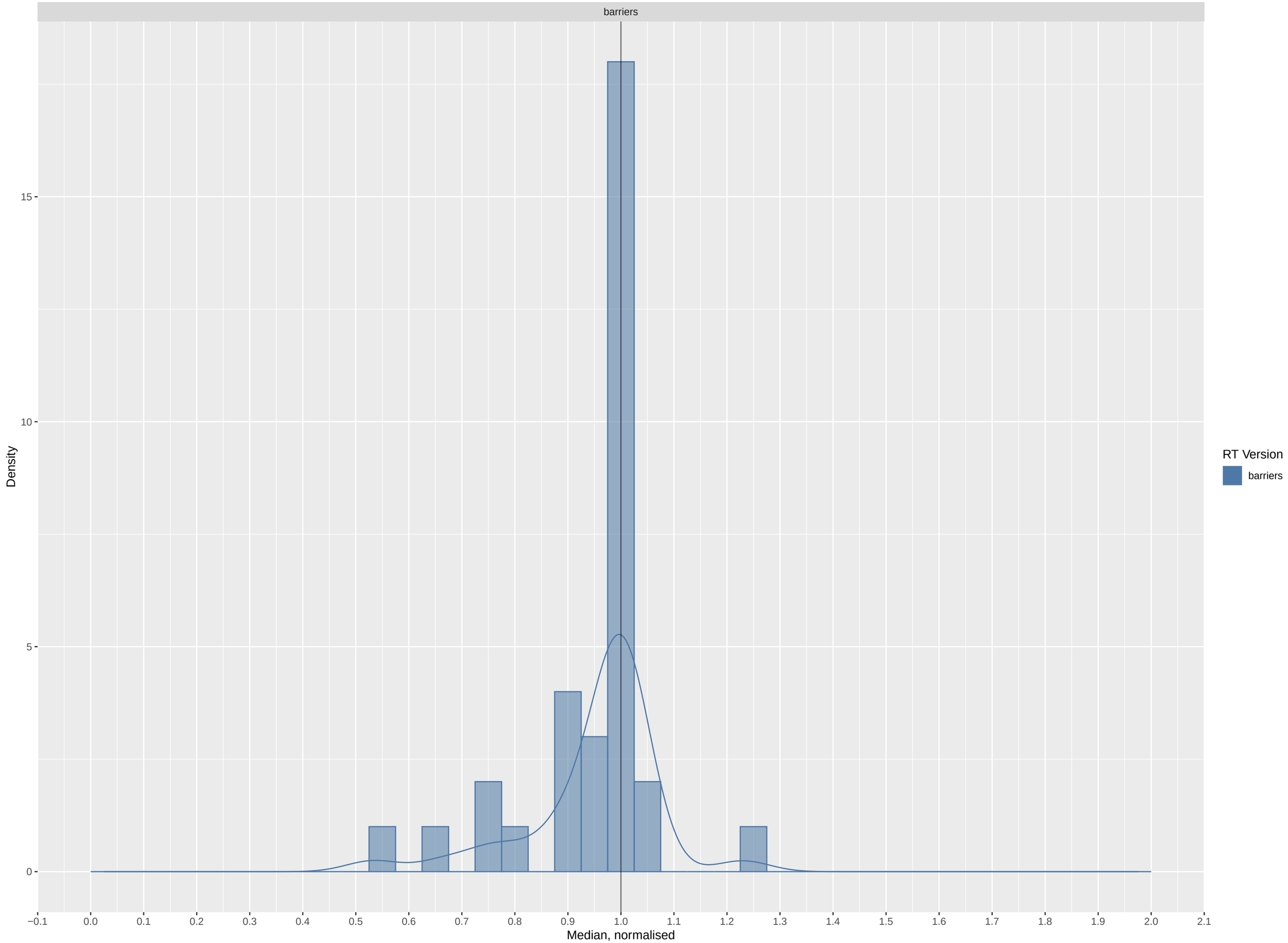
Change in Duration, as Mean of Quintiles



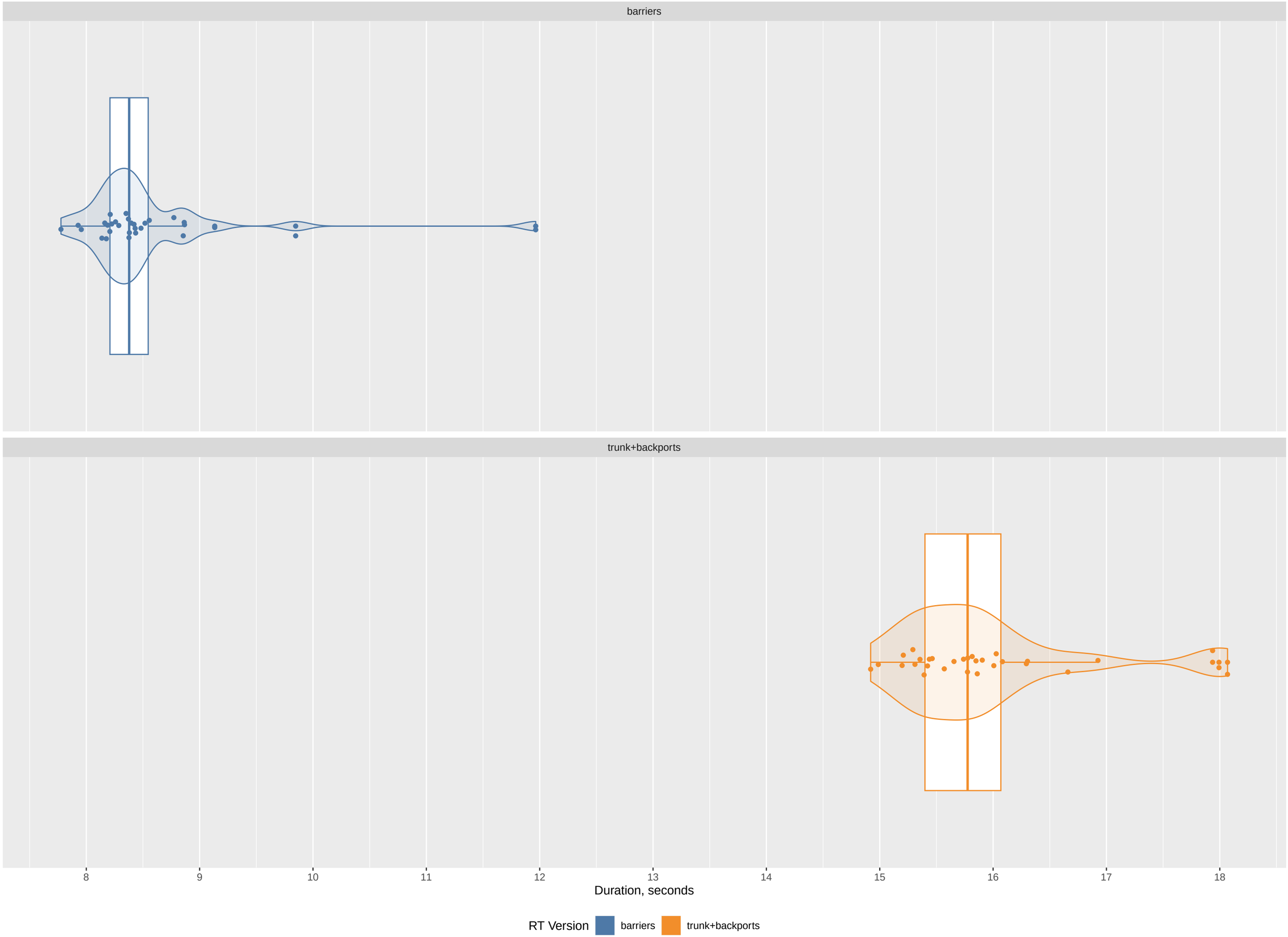


Tests excluded: 28 (did not differ with Kruskal−Wallis rank sum test, p=0.1)

Relative distributions

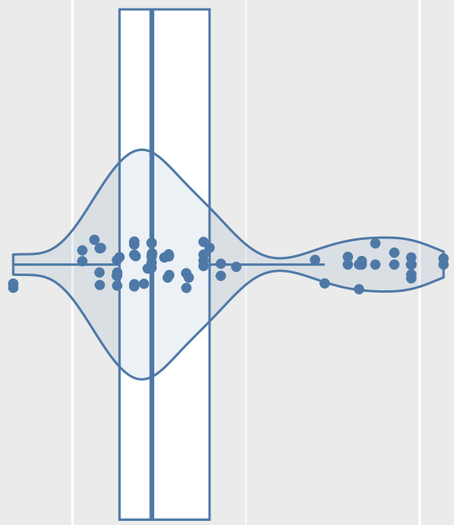


memory−model/forbidden



parallel/domain_serial_spawn_burn

barriers



trunk+backports

0.16 0.18 0.20 0.22 0.24 0.26 0.28

Duration, seconds

RT Version barriers trunk+backports

parallel/domain_parallel_spawn_burn_gc_set

barriers

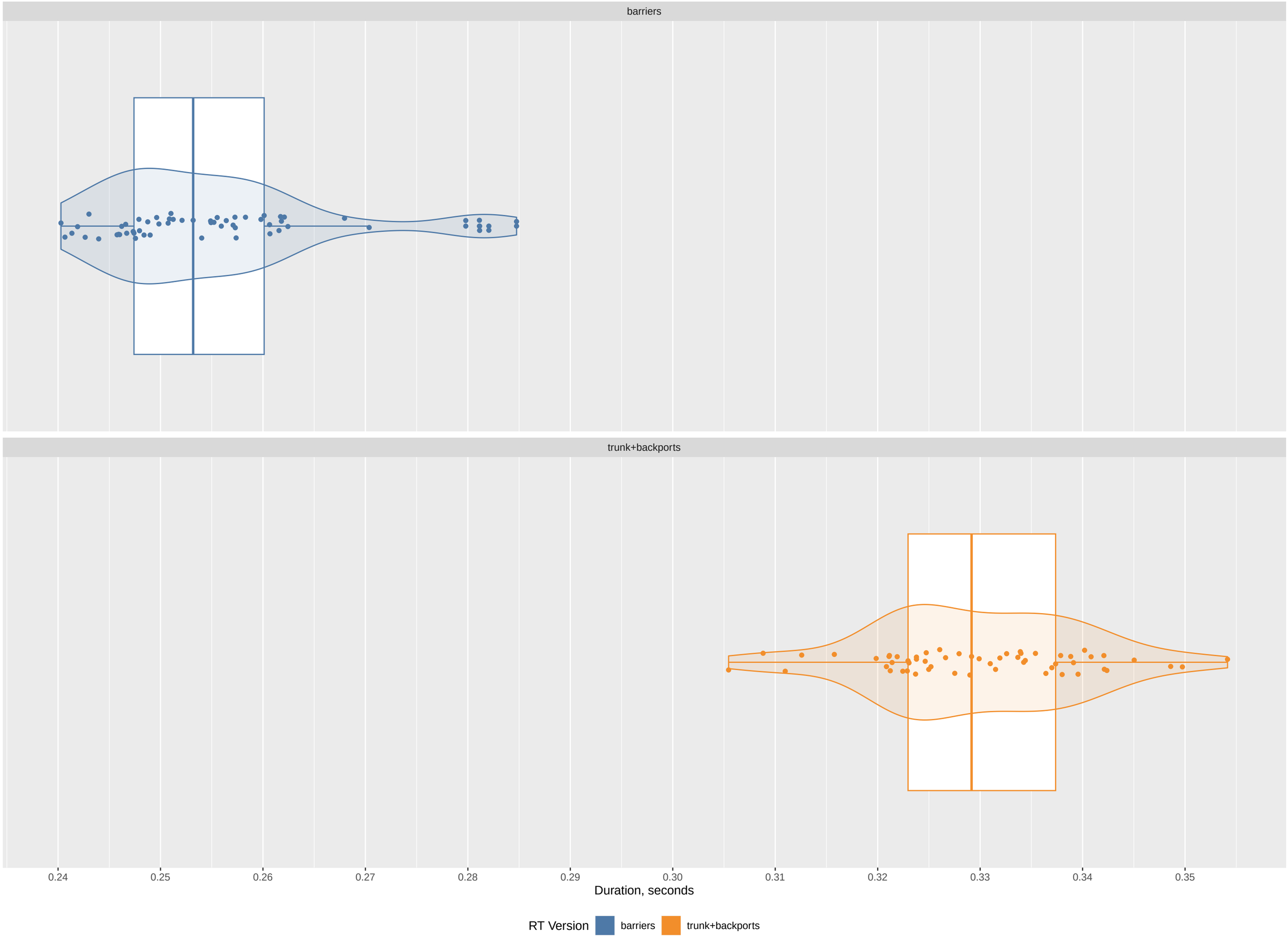
trunk+backports

1.4
1.6
1.8
2.0
2.2
2.4
2.6
2.8
3.0
3.2

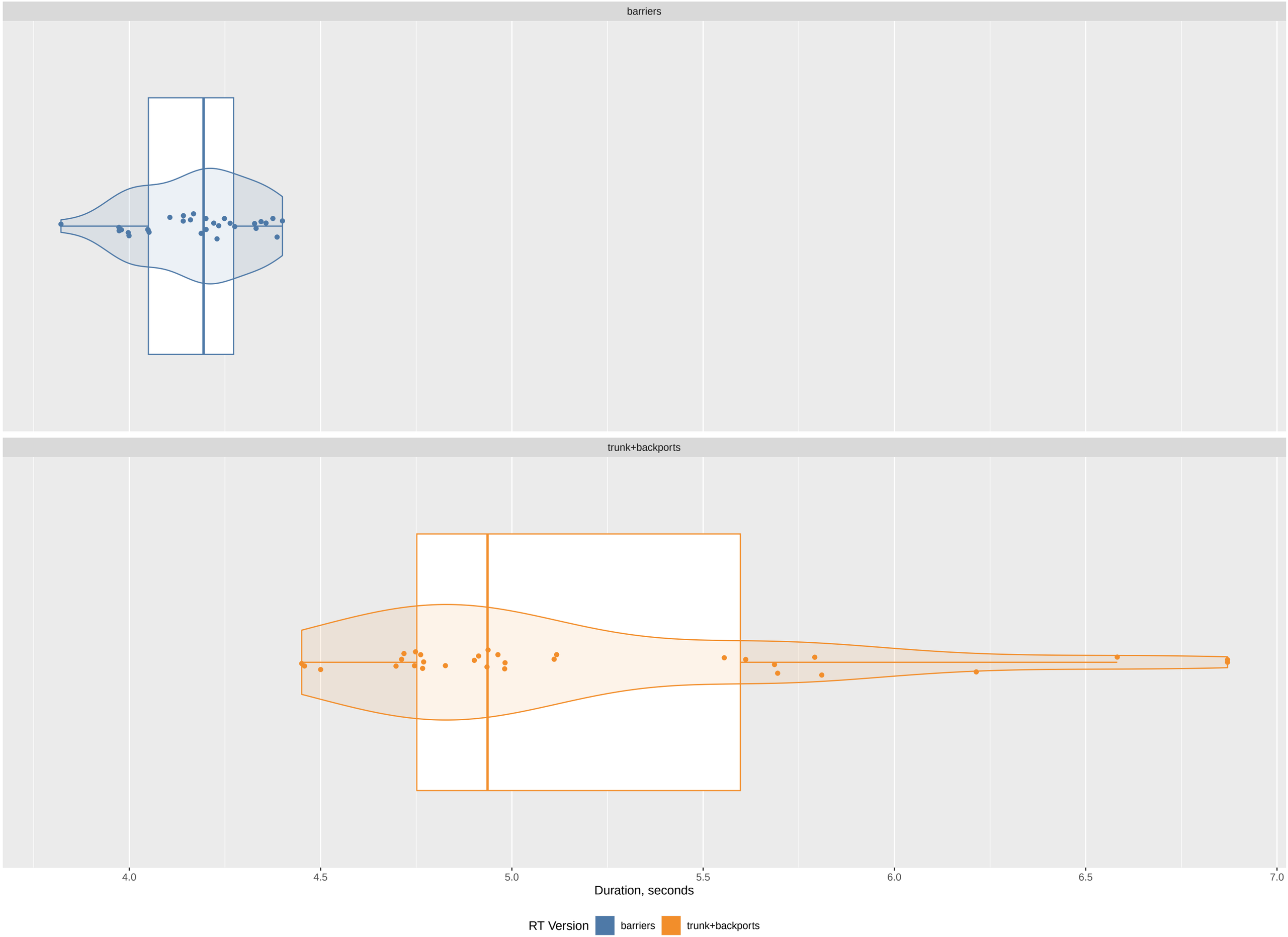
Duration, seconds

RT Version barriers trunk+backports

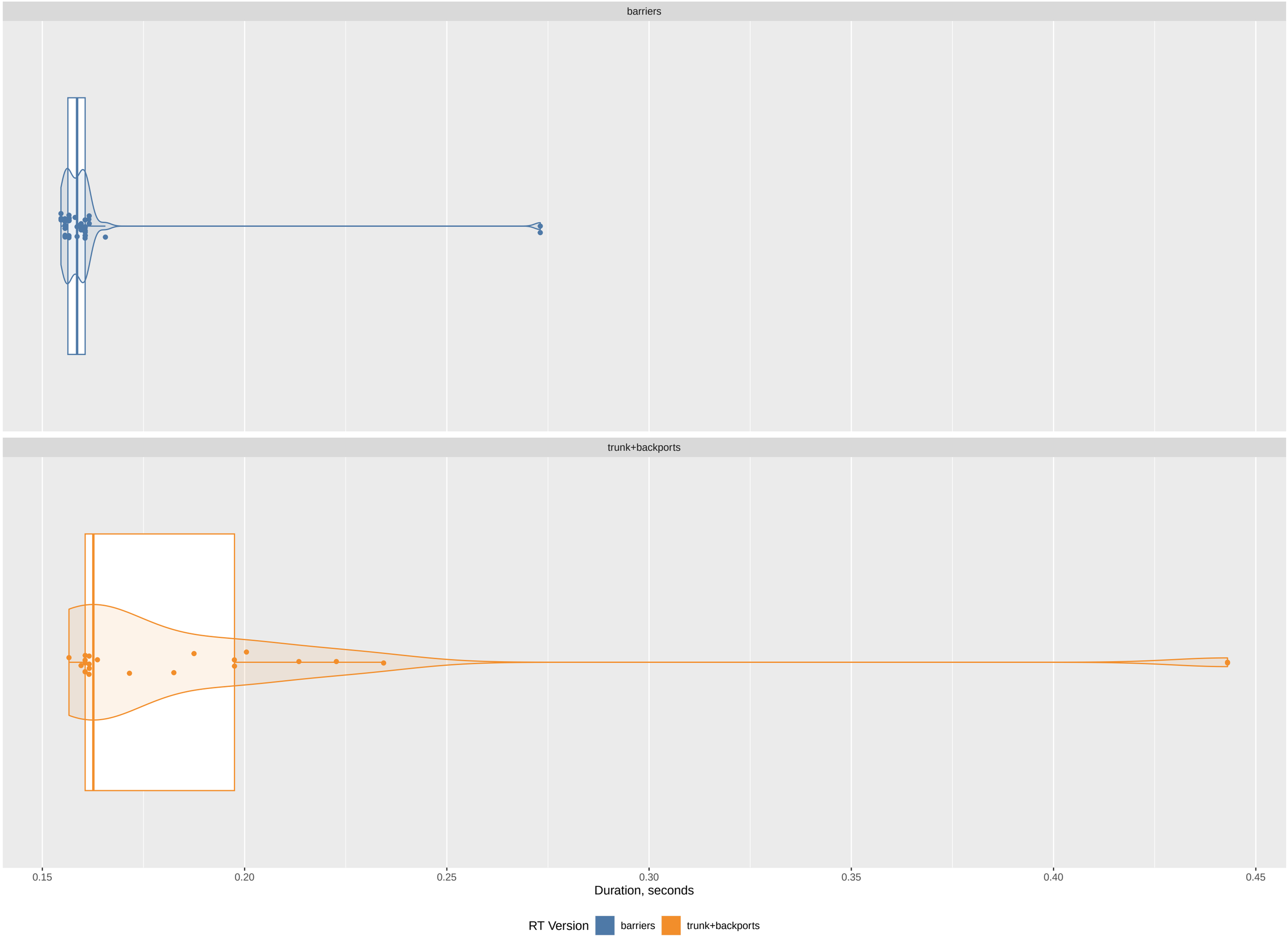
weak−ephe−final/finaliser_handover



lib−marshal/intext_par



lib−runtime−events/test_instrumented



memory−model/publish

barriers

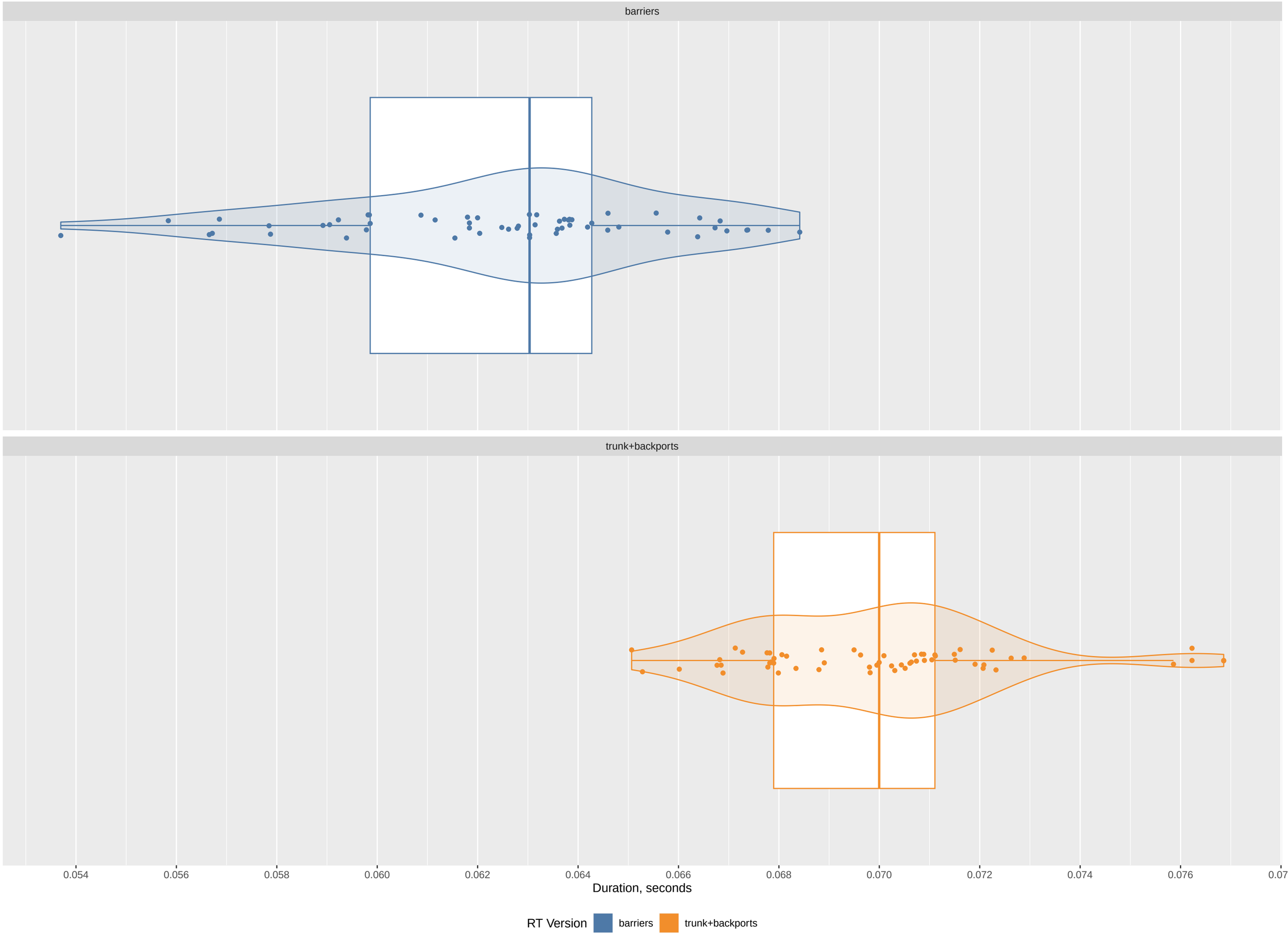
trunk+backports

5.0
5.2
5.4
5.6
5.8
6.0
6.2
6.4
6.6
6.8
7.0

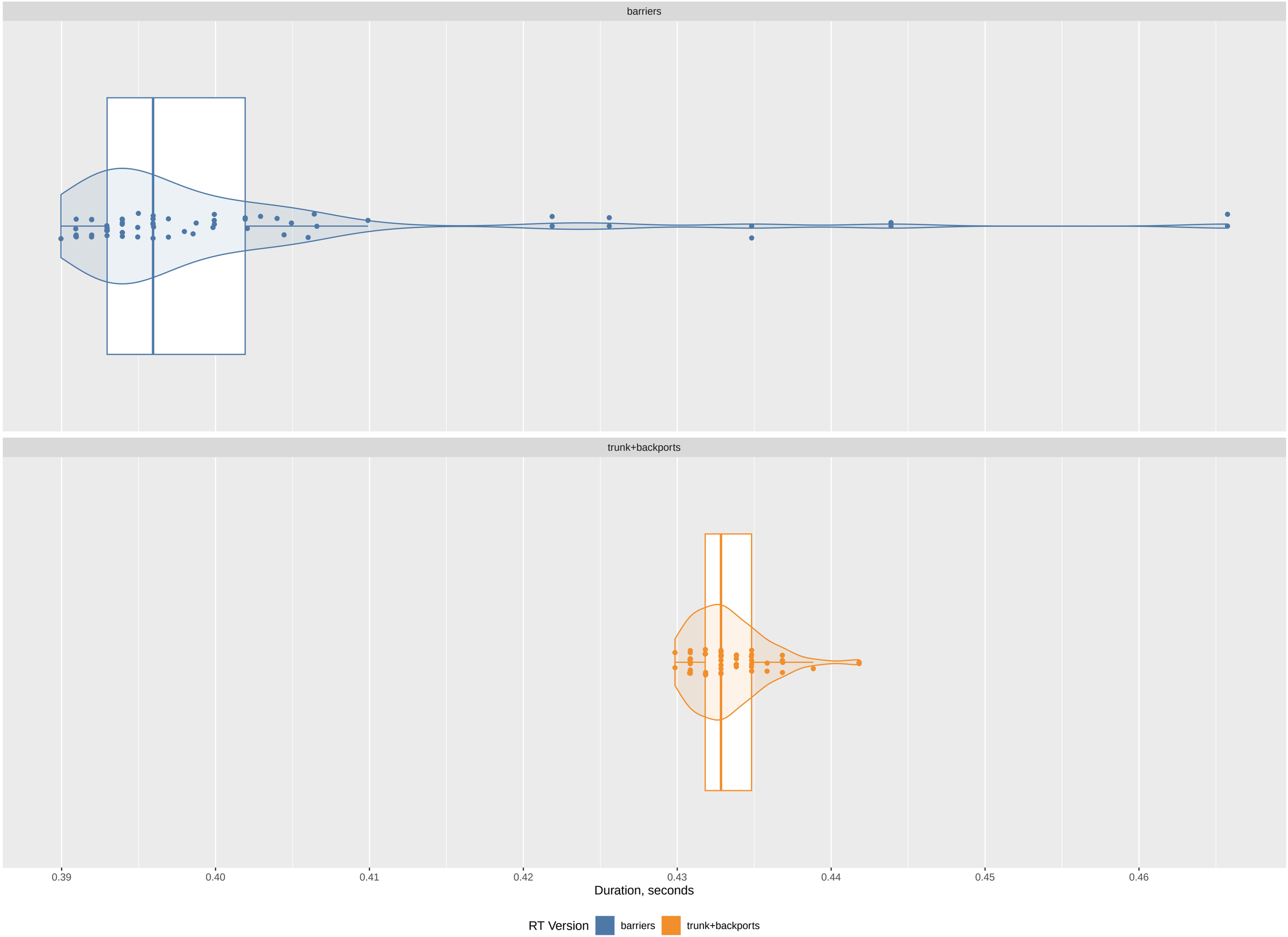
Duration, seconds

RT Version barriers trunk+backports

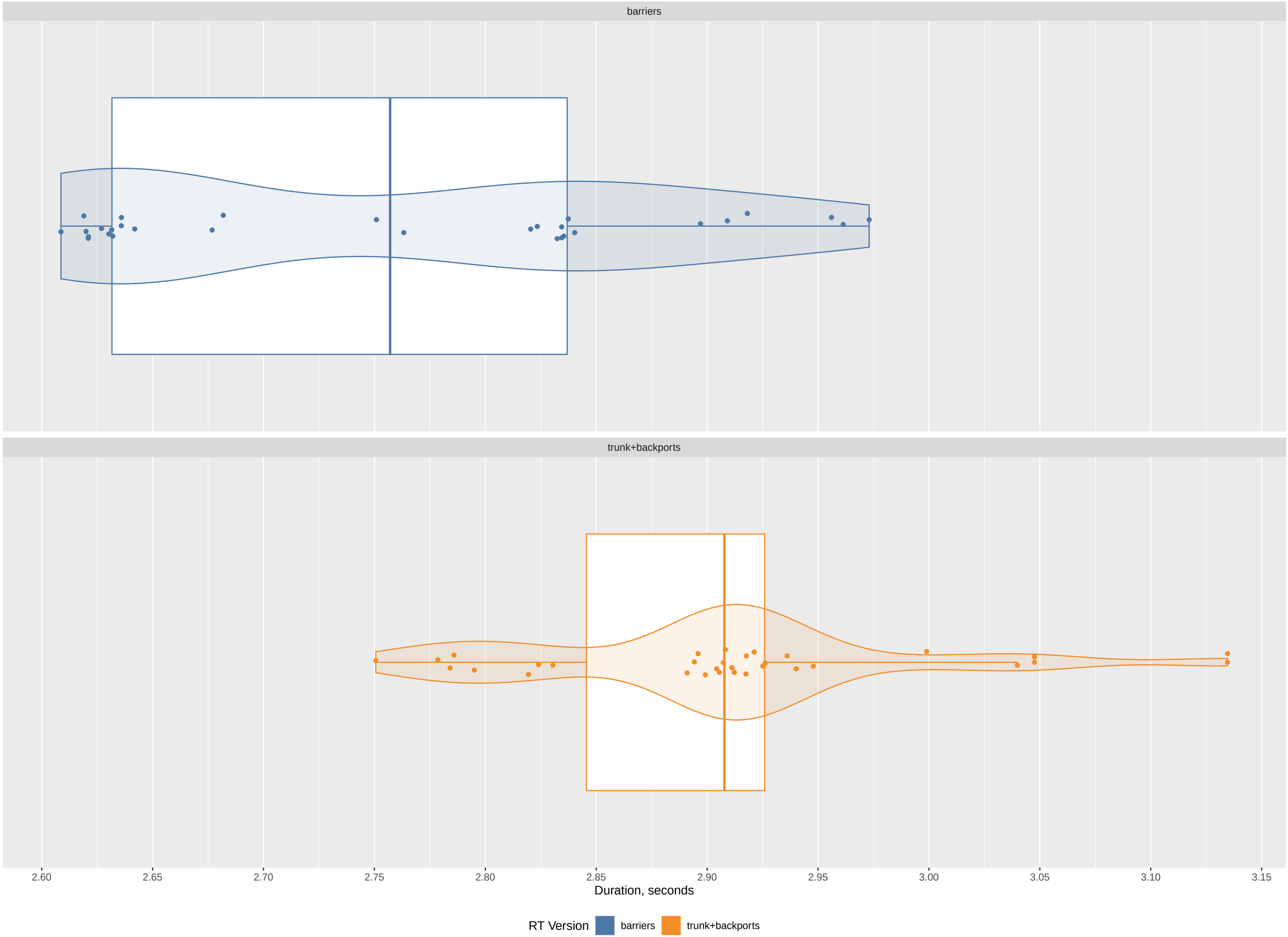
parallel/join



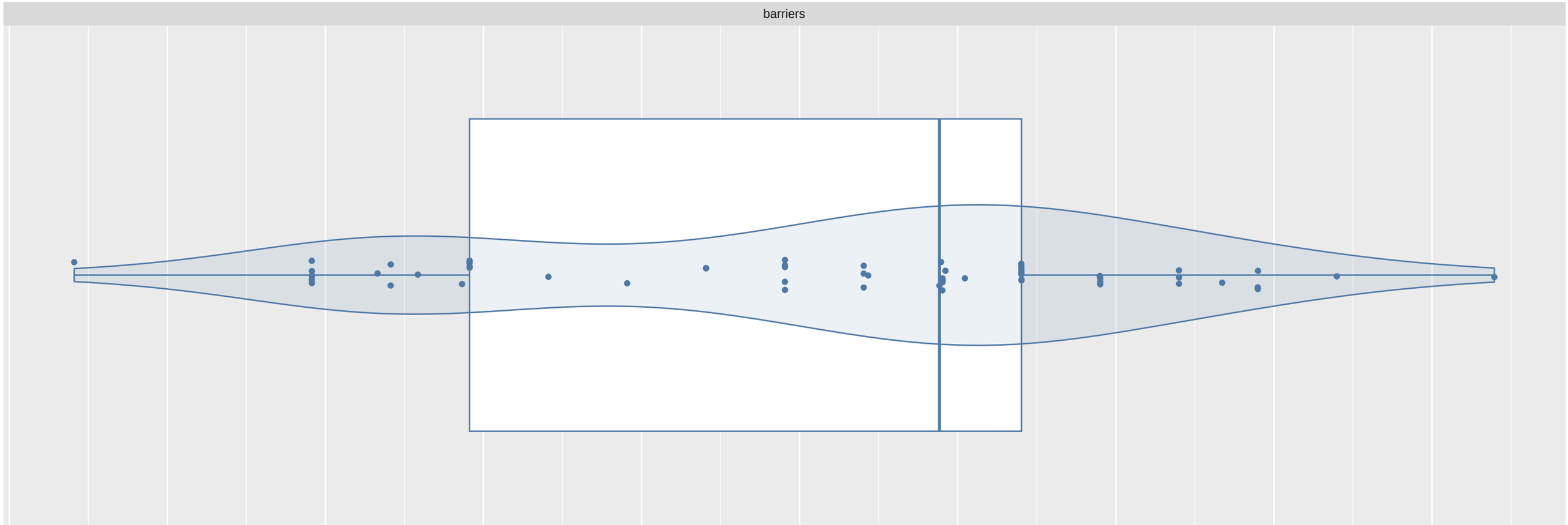
regression/pr9292/pr9292

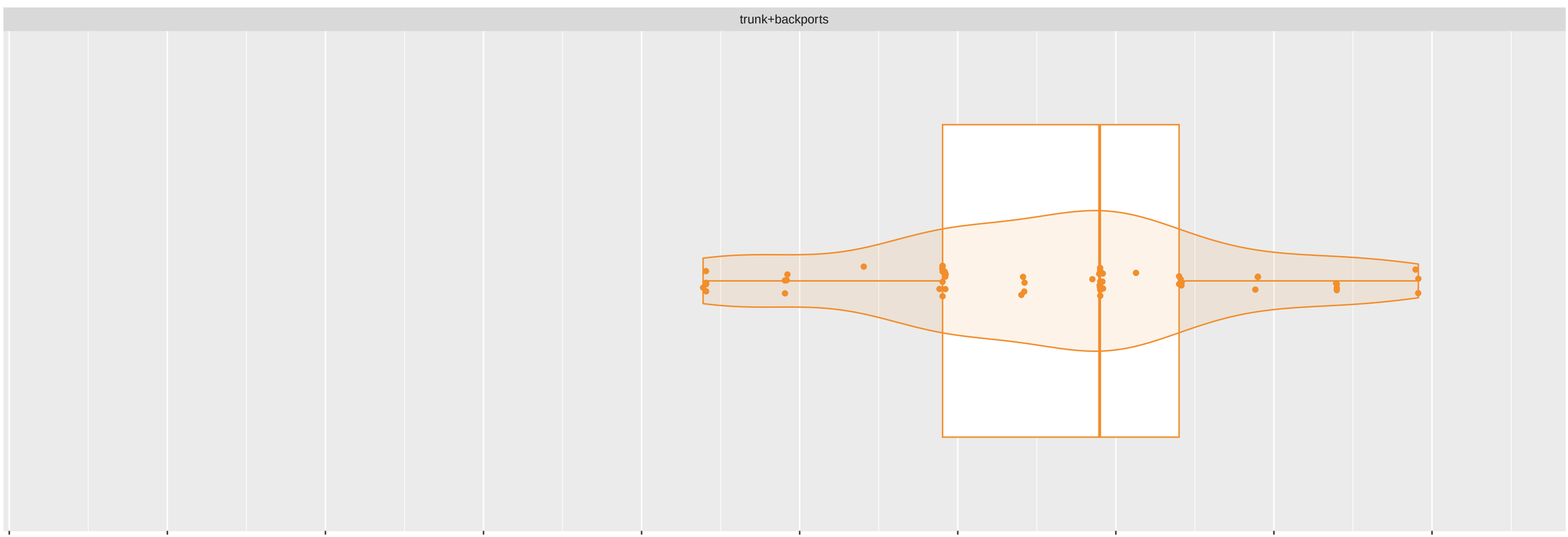


regression/pr9853/compaction_corner_case



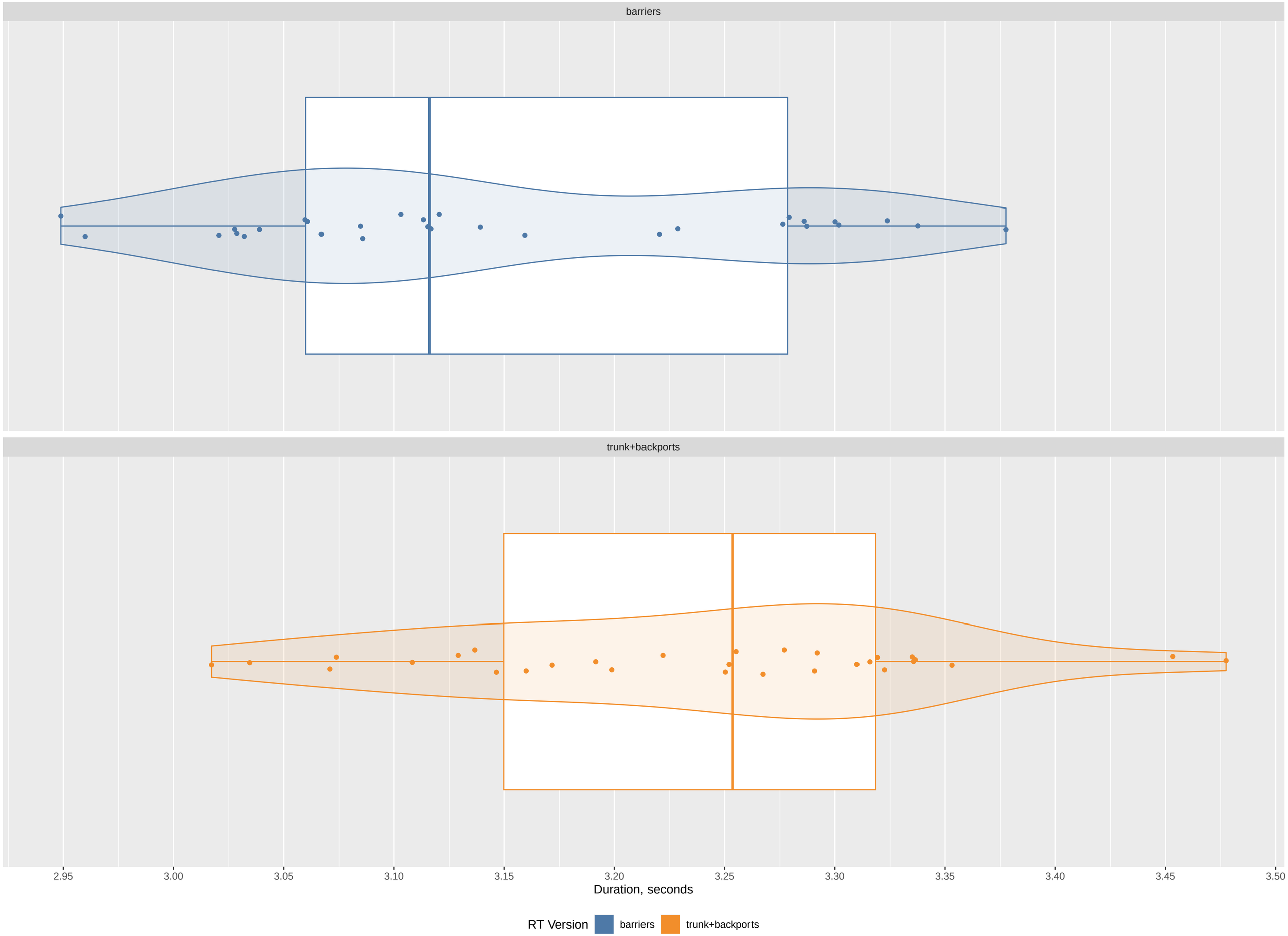
parallel/tak





RT Version barriers trunk+backports

lf_skiplist/test_parallel



lib−hashtbl/htbl

barriers

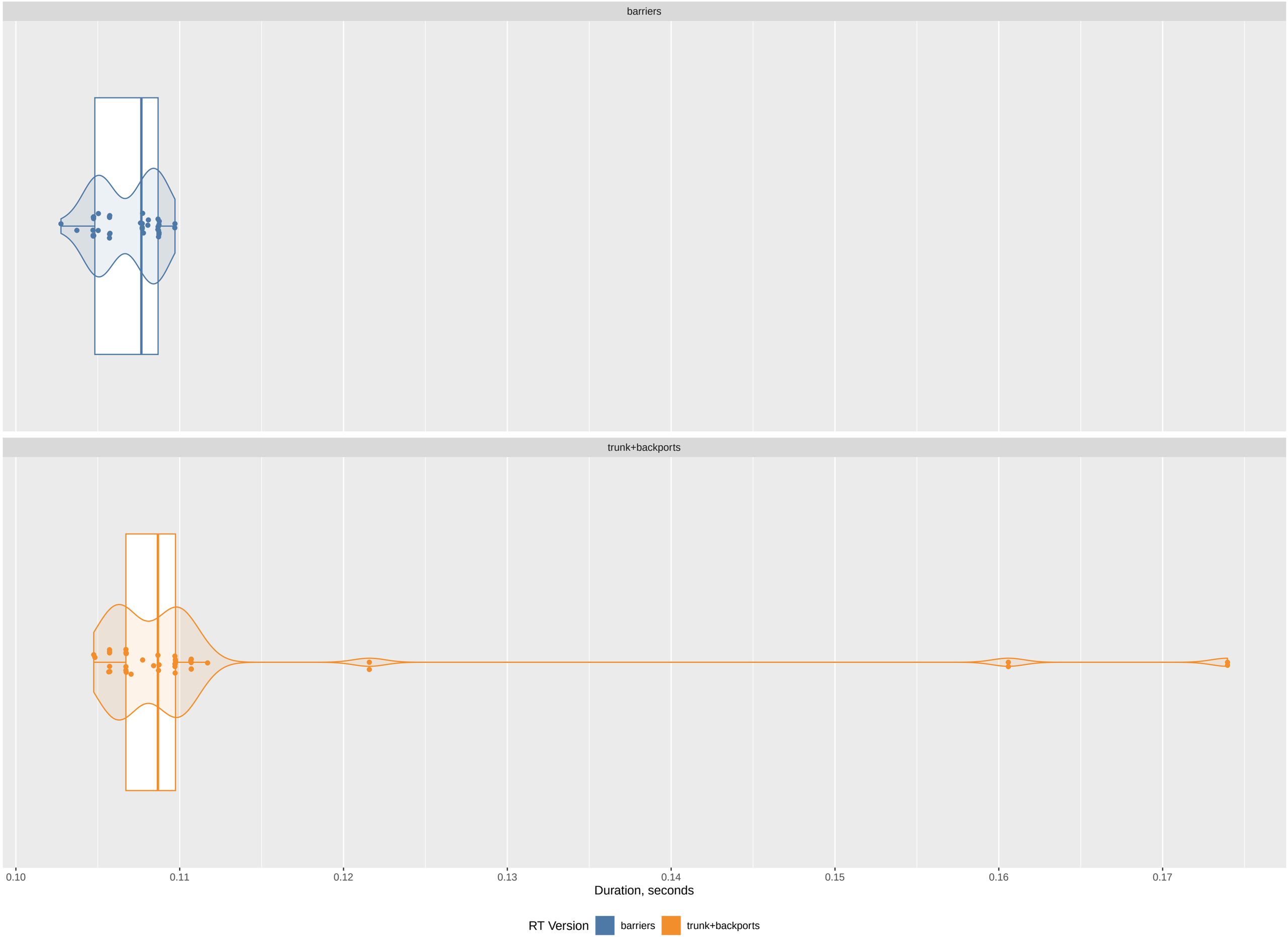
trunk+backports

0.23
0.24
0.25
0.26
0.27
0.28
0.29

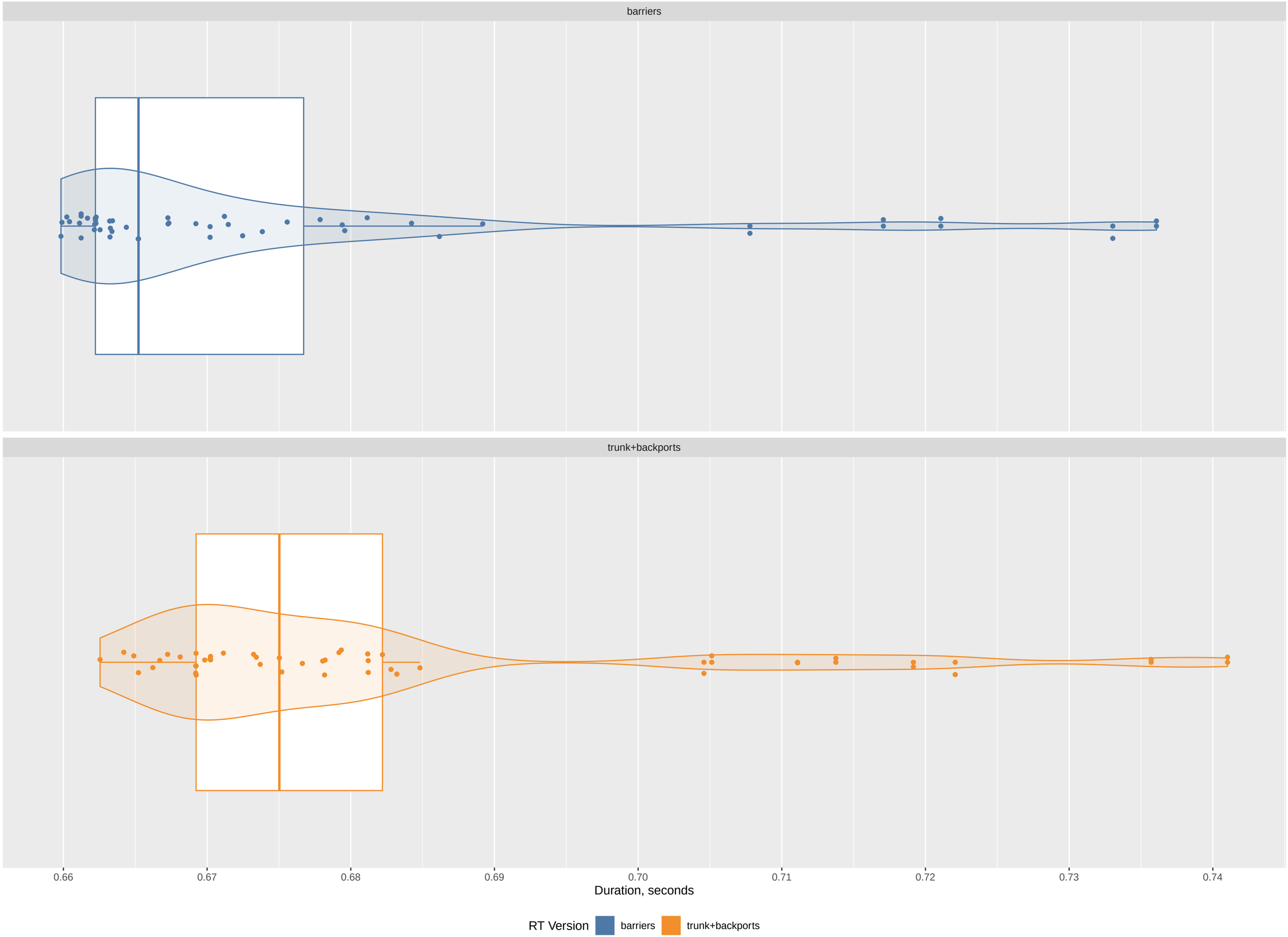
Duration, seconds

RT Version barriers trunk+backports

lib−runtime−events/test_caml

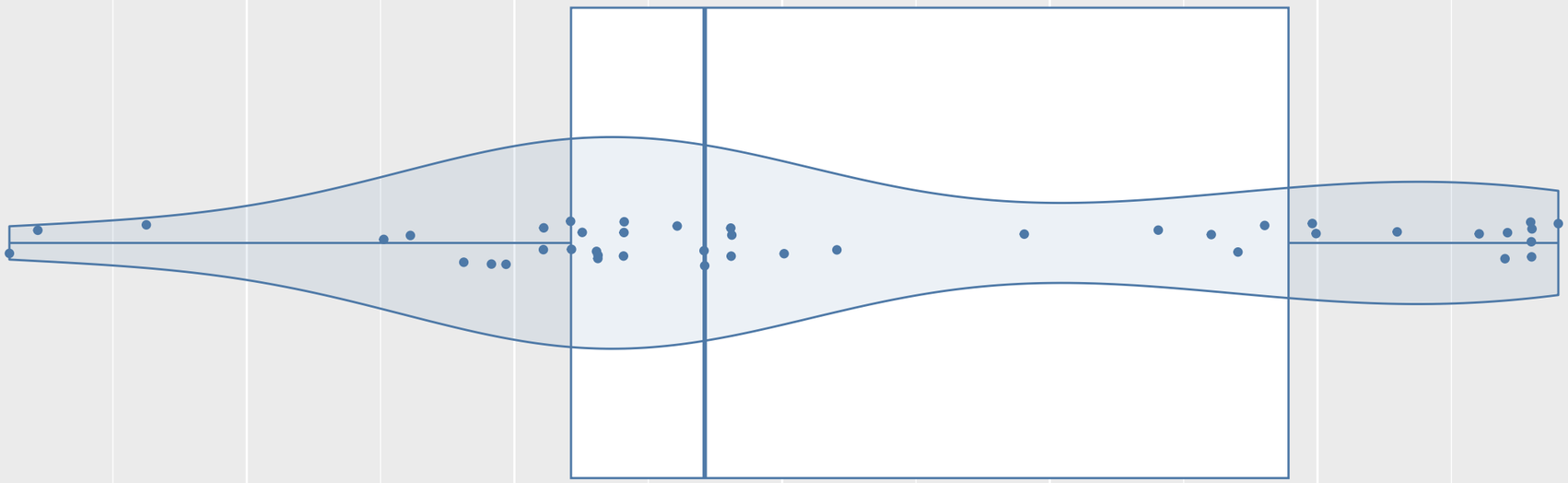


lazy/lazy5


barriers
trunk+backports
0.66
0.67
0.68
0.69
0.70
0.71
0.72
0.73
0.74
Duration, seconds
RT Version
barriers
trunk+backports

gc−roots/globroots_sequential

barriers



trunk+backports

0.69 0.70 0.71 0.72 0.73 0.74 0.75 0.76 0.77

Duration, seconds

RT Version barriers trunk+backports

lib−random/chi2

barriers

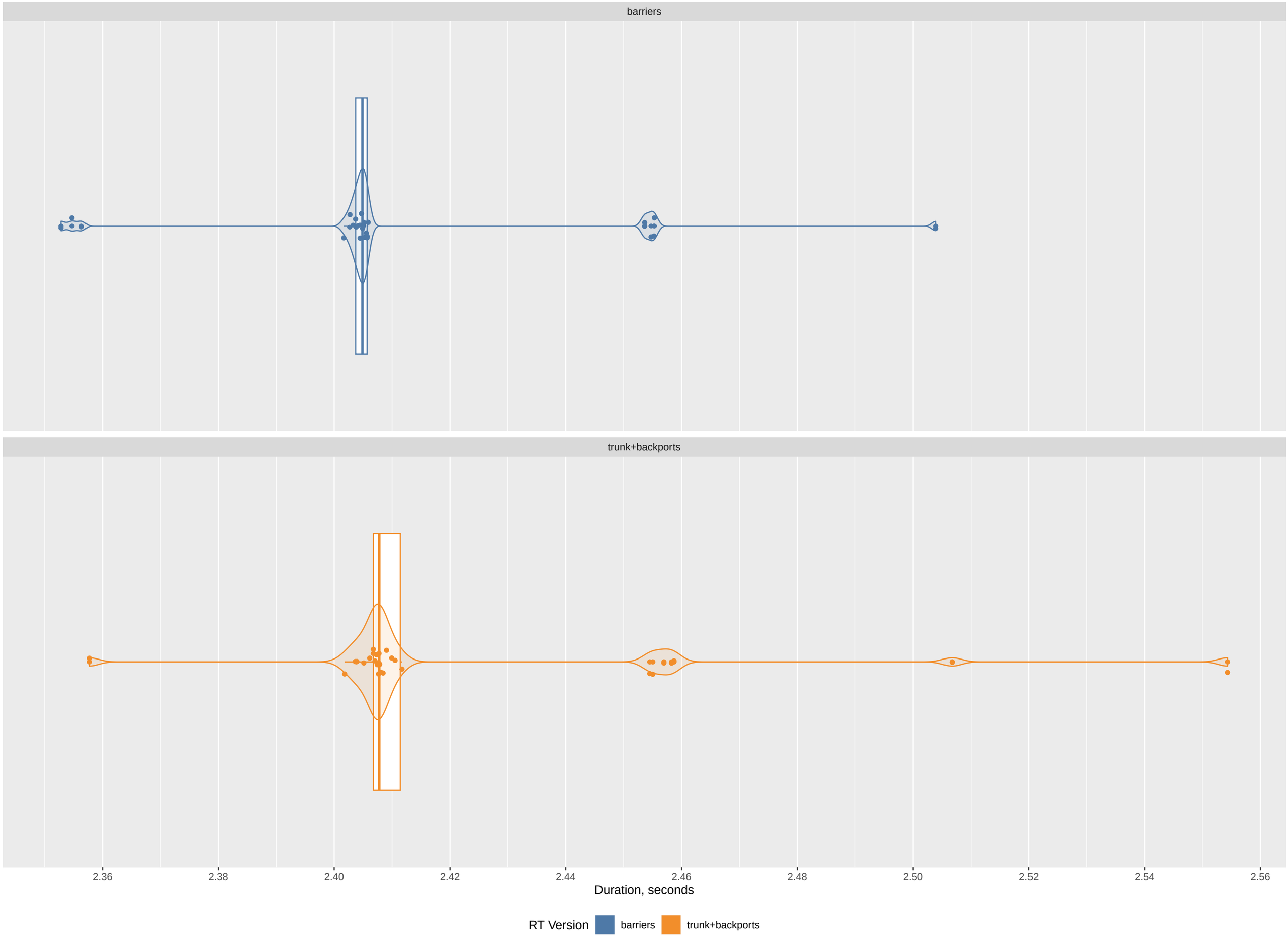
trunk+backports

0.074 0.075 0.076 0.077 0.078 0.079 0.080 0.081 0.082 0.083 0.084

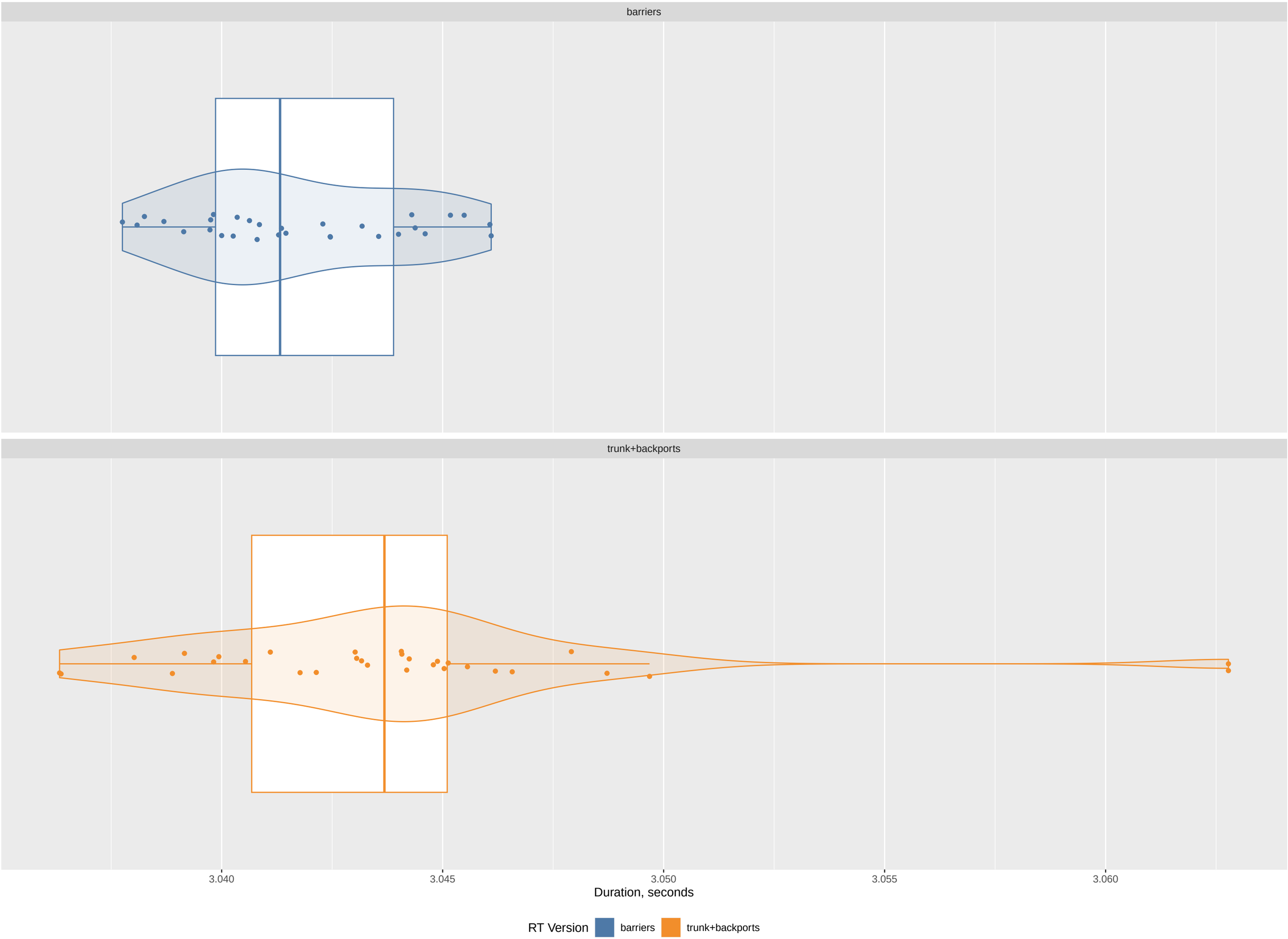
Duration, seconds

RT Version barriers trunk+backports

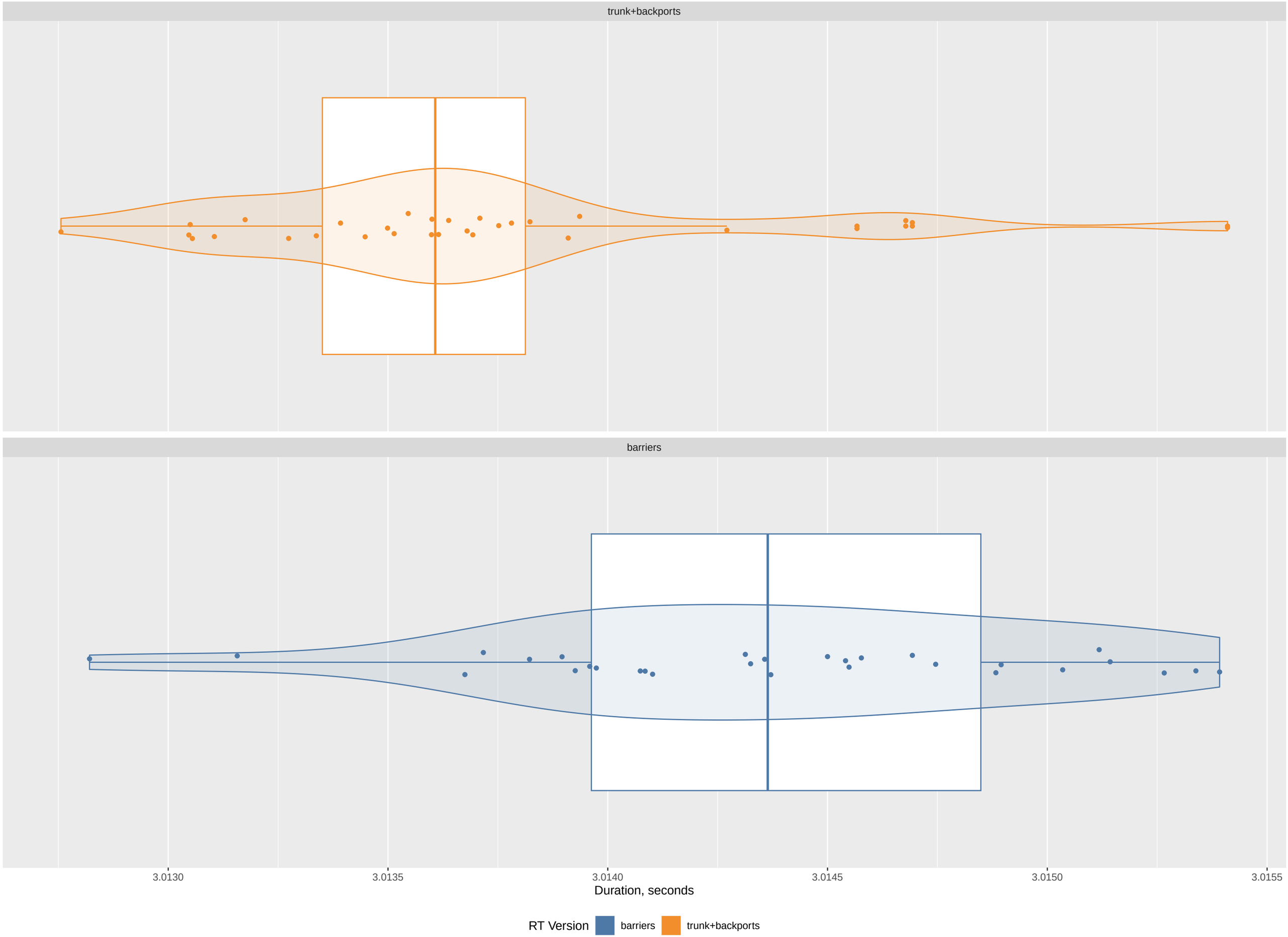
parallel/fib_threads



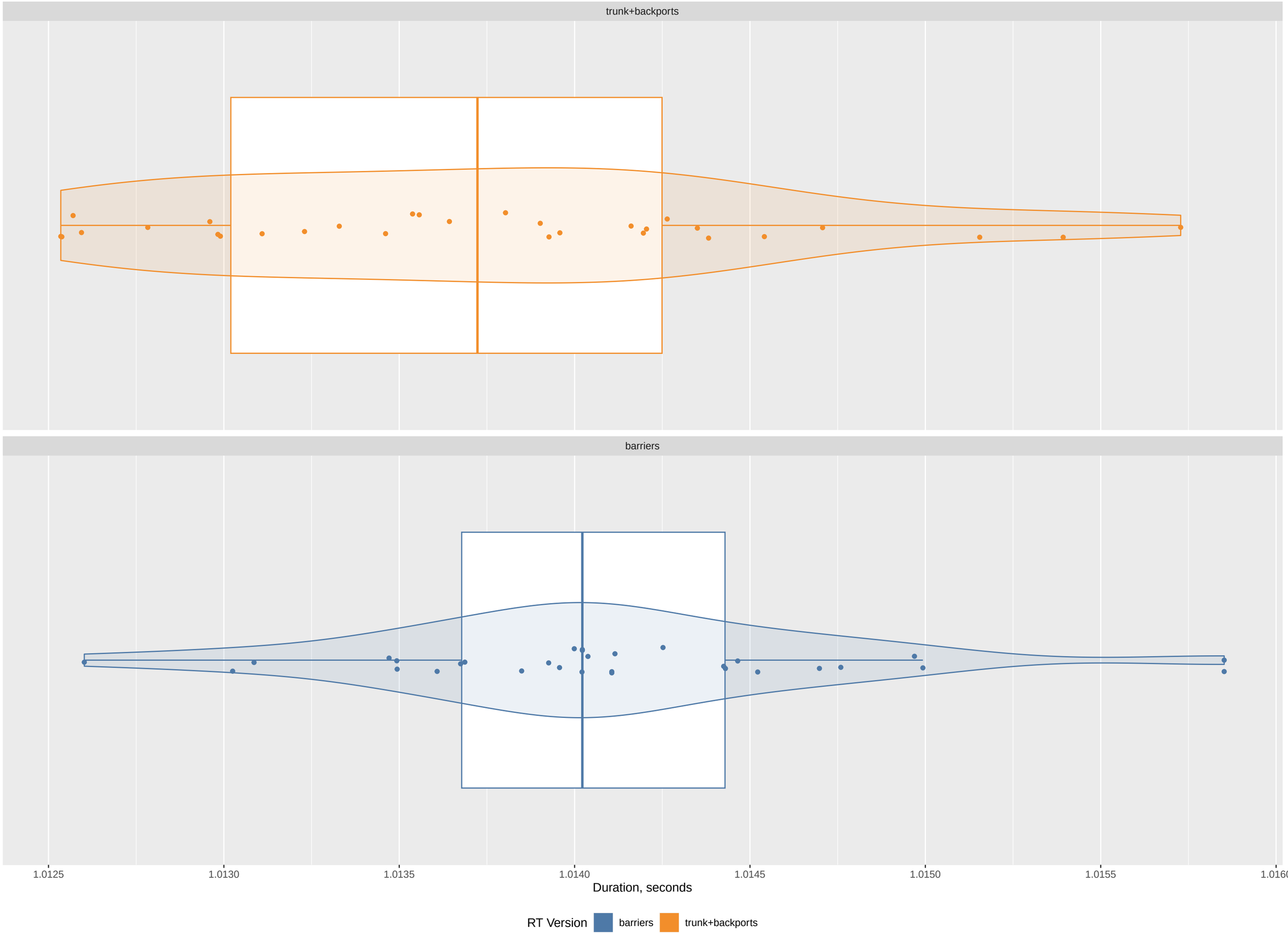
parallel/multicore_systhreads



parallel/backup_thread_pipe



parallel/test_c_thread_register



lib−unix/win−channel−of/parallel_channel_of

trunk+backports

barriers

5.155 5.160 5.165 5.170 5.175 5.180 5.185 5.190 5.195 5.200

Duration, seconds

RT Version barriers trunk+backports

weak−ephe−final/ephetest2

trunk+backports

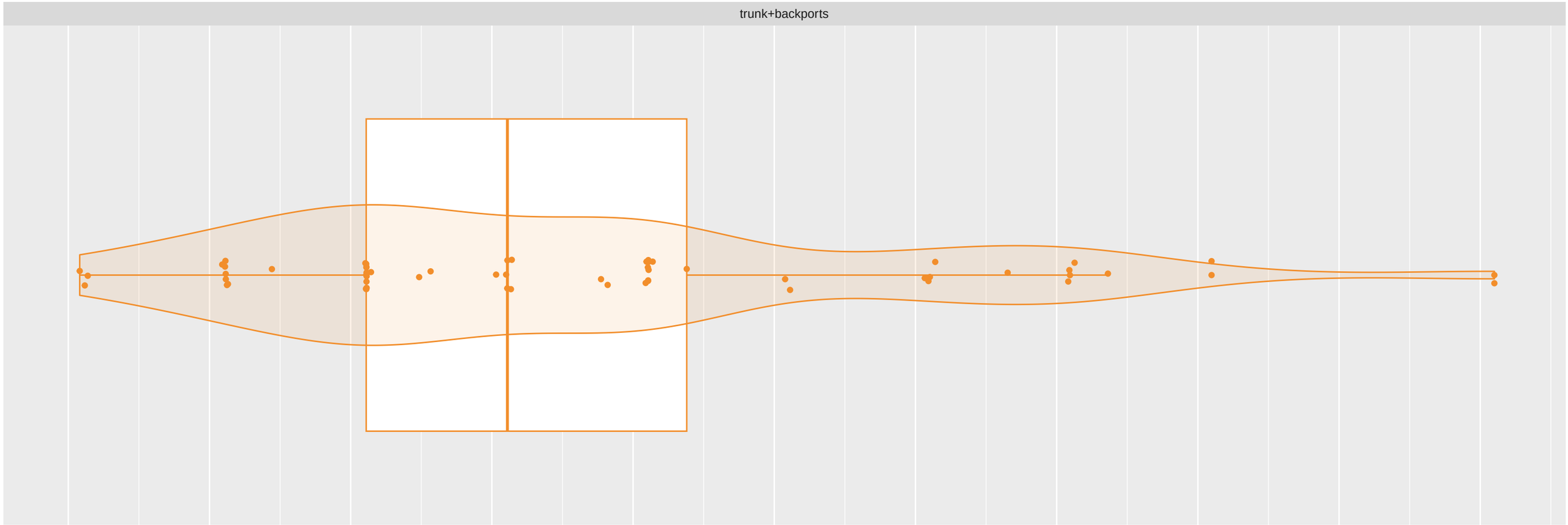
barriers

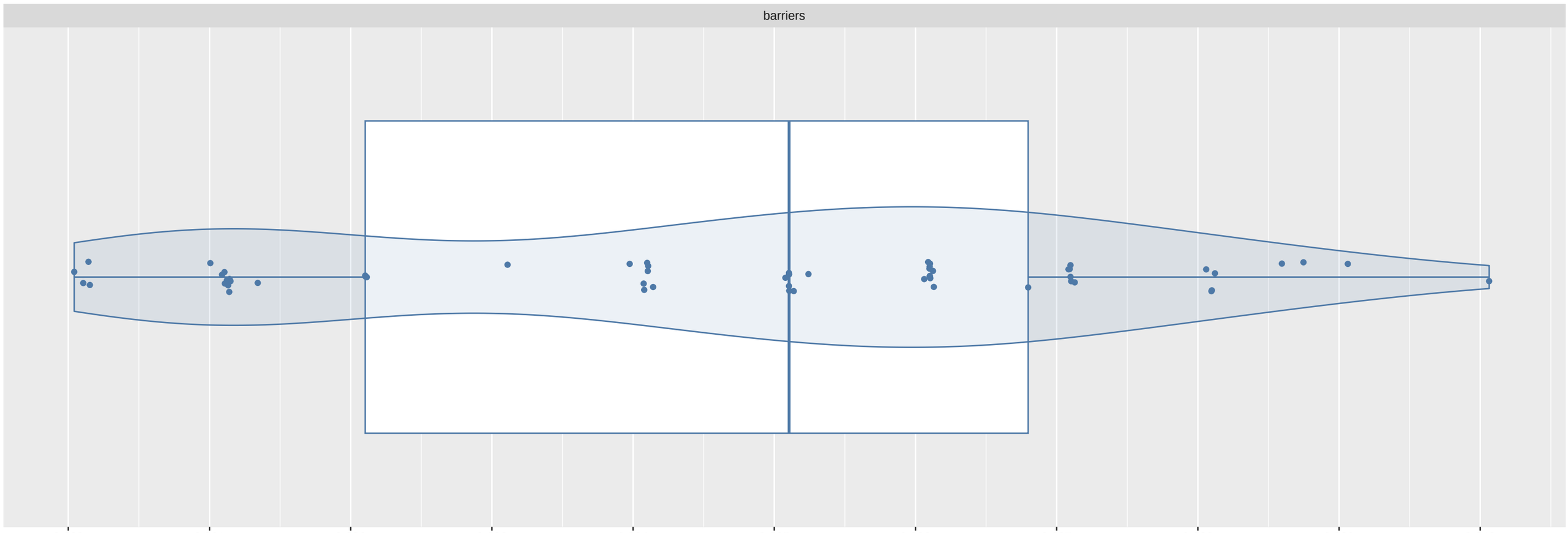
0.226 0.228 0.230 0.232 0.234 0.236 0.238 0.240 0.242

Duration, seconds

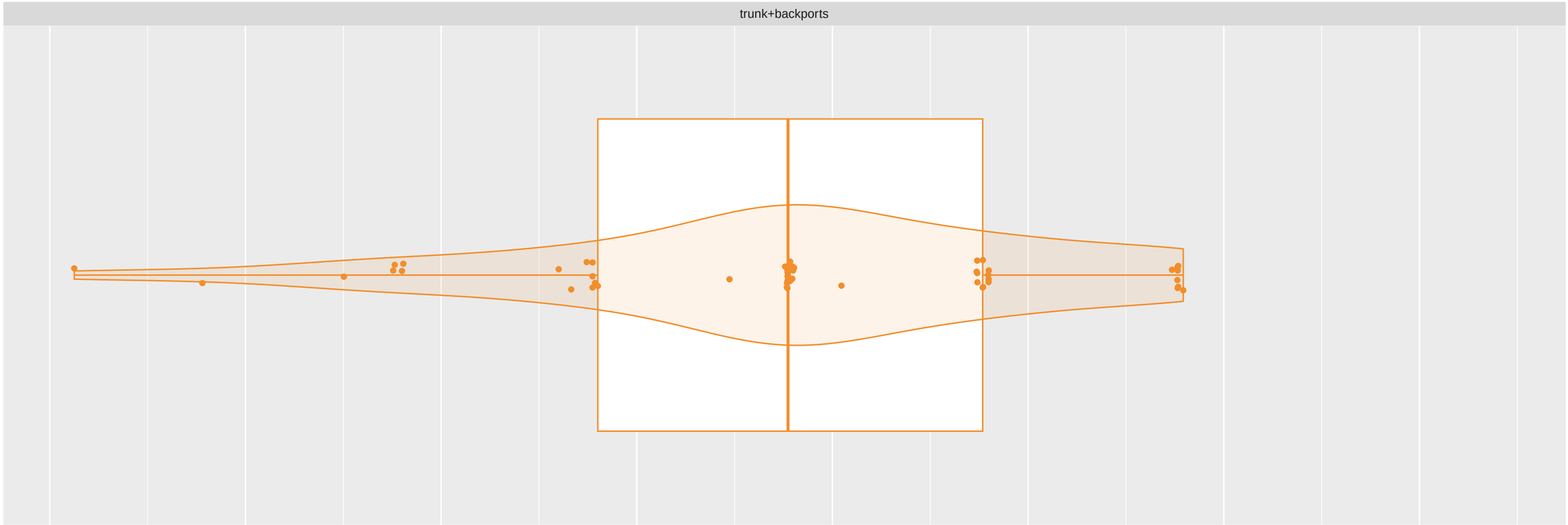
RT Version barriers trunk+backports

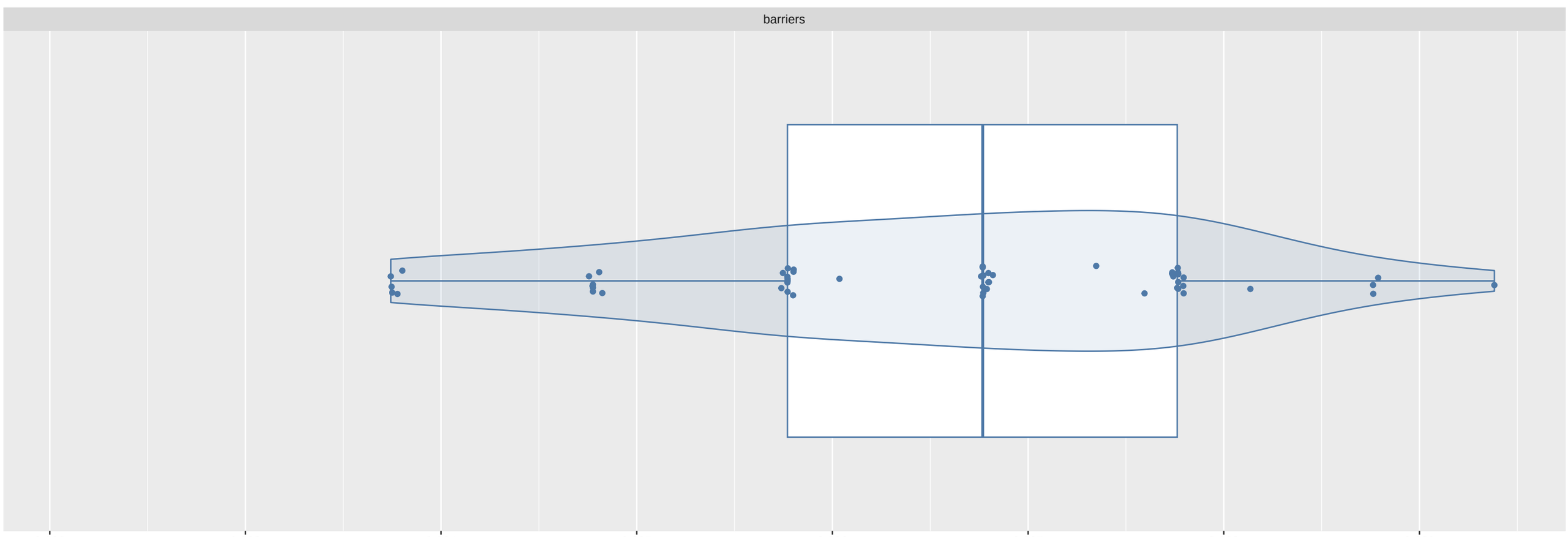
misc/sorts


trunk+backports


barriers
0.330
0.331
0.332
0.333
0.334
0.335
0.336
0.337
0.338
0.339
0.340
Duration, seconds
RT Version
barriers
trunk+backports

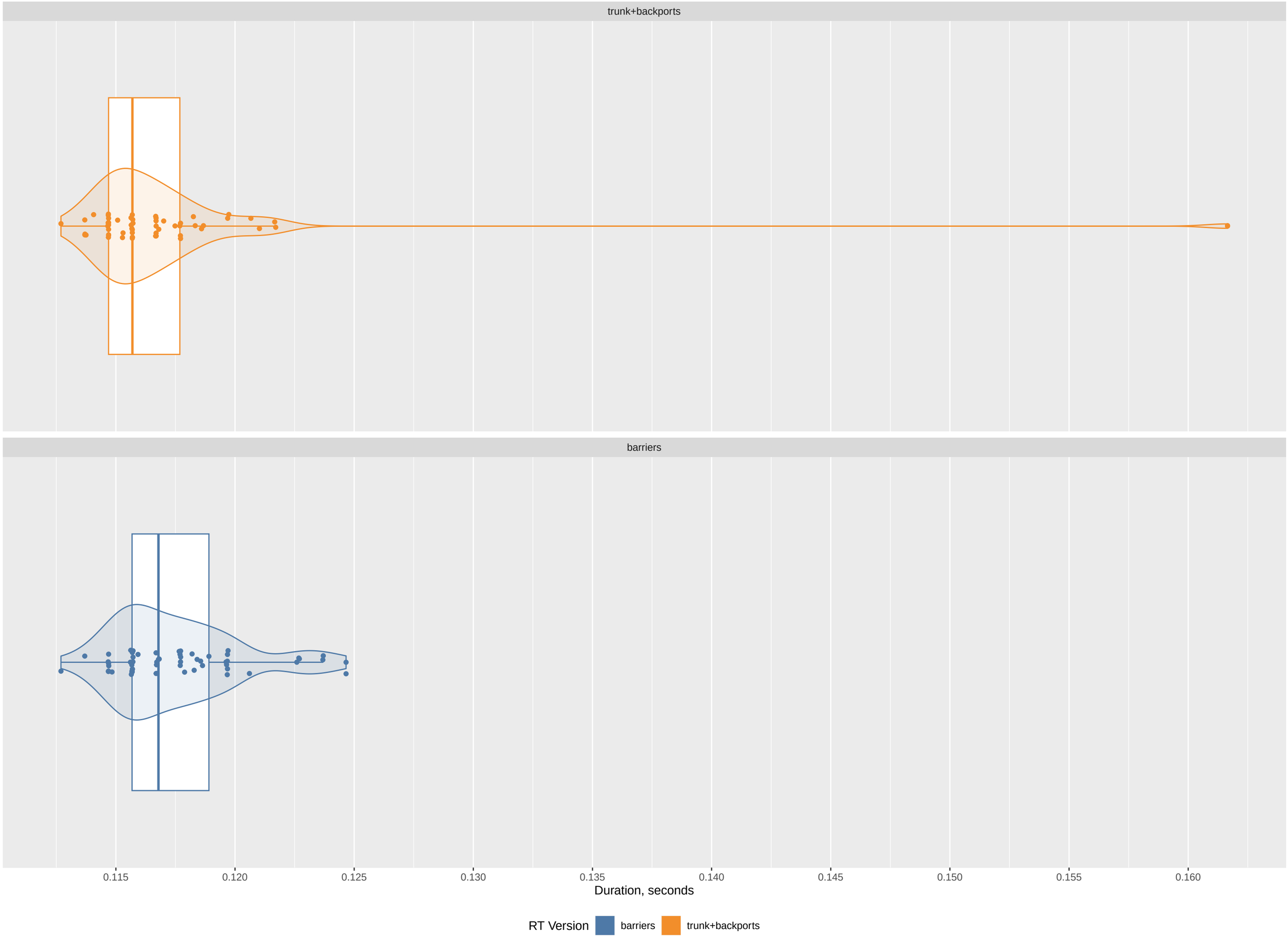
misc/bdd



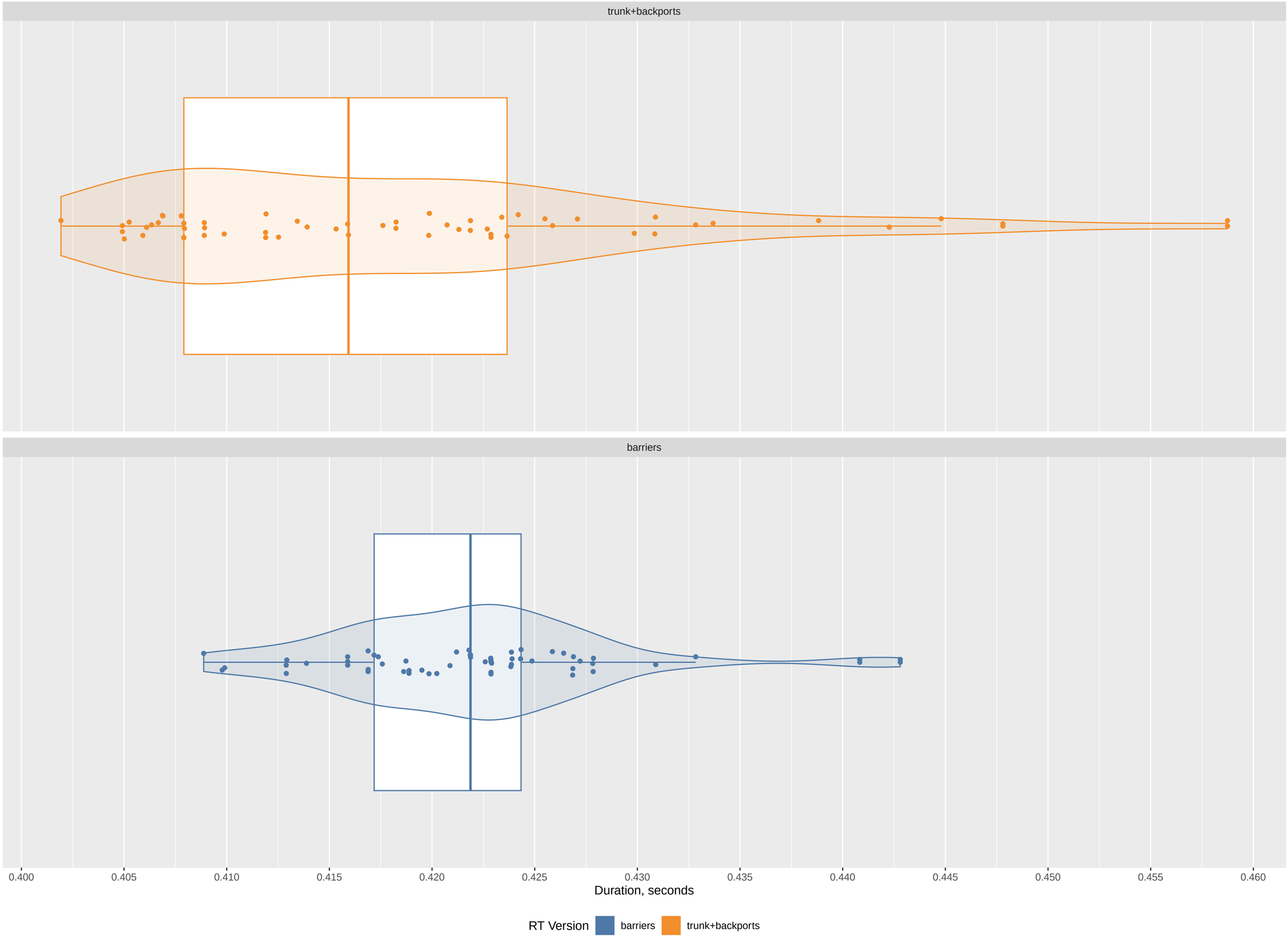


RT Version barriers trunk+backports

regression/pr7798/pr7798



parallel/mctest



weak−ephe−final/weaktest_par_load

trunk+backports

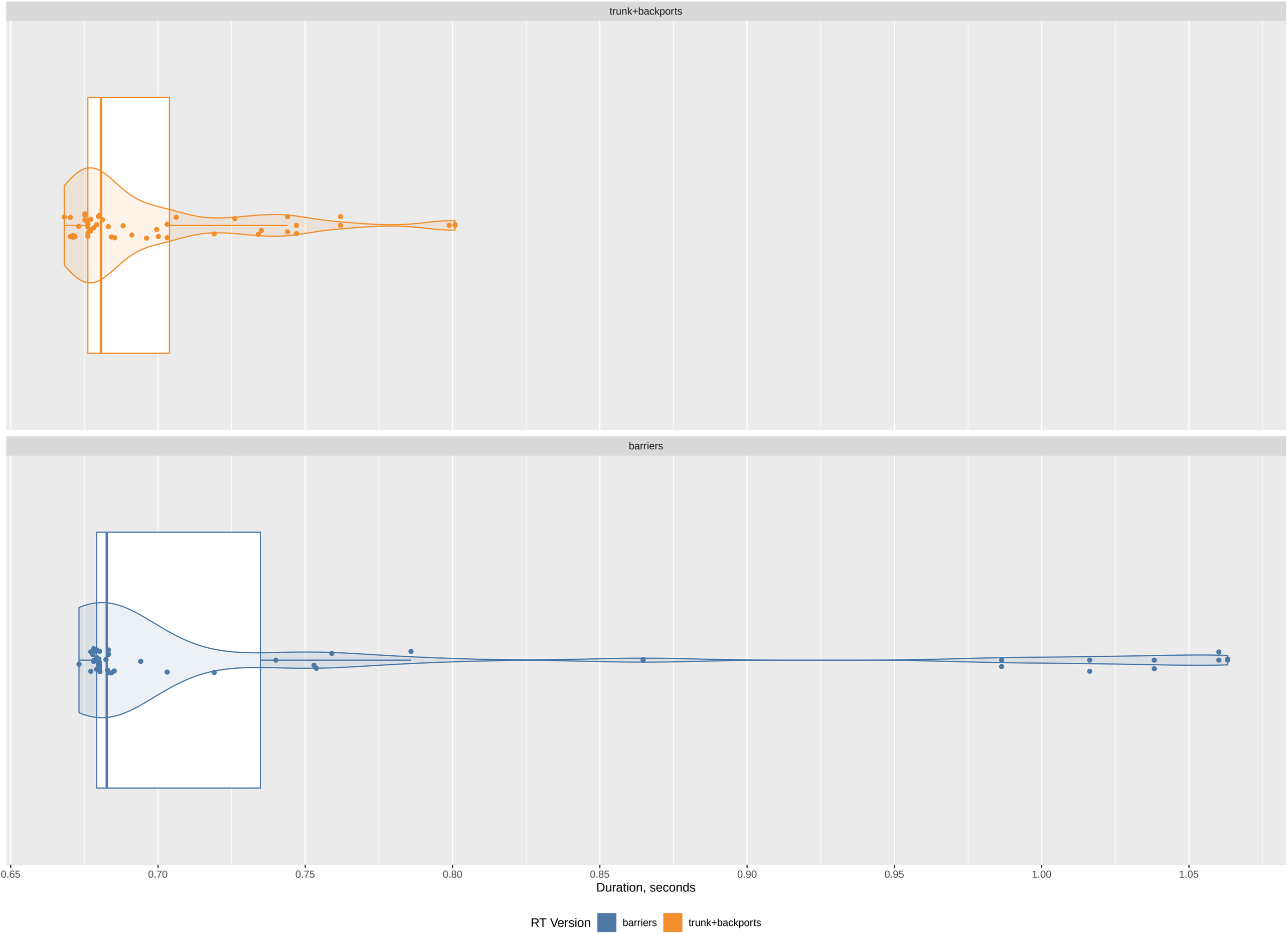
barriers

0.057 0.058 0.059 0.060 0.061 0.062 0.063 0.064 0.065 0.066 0.067 0.068 0.069

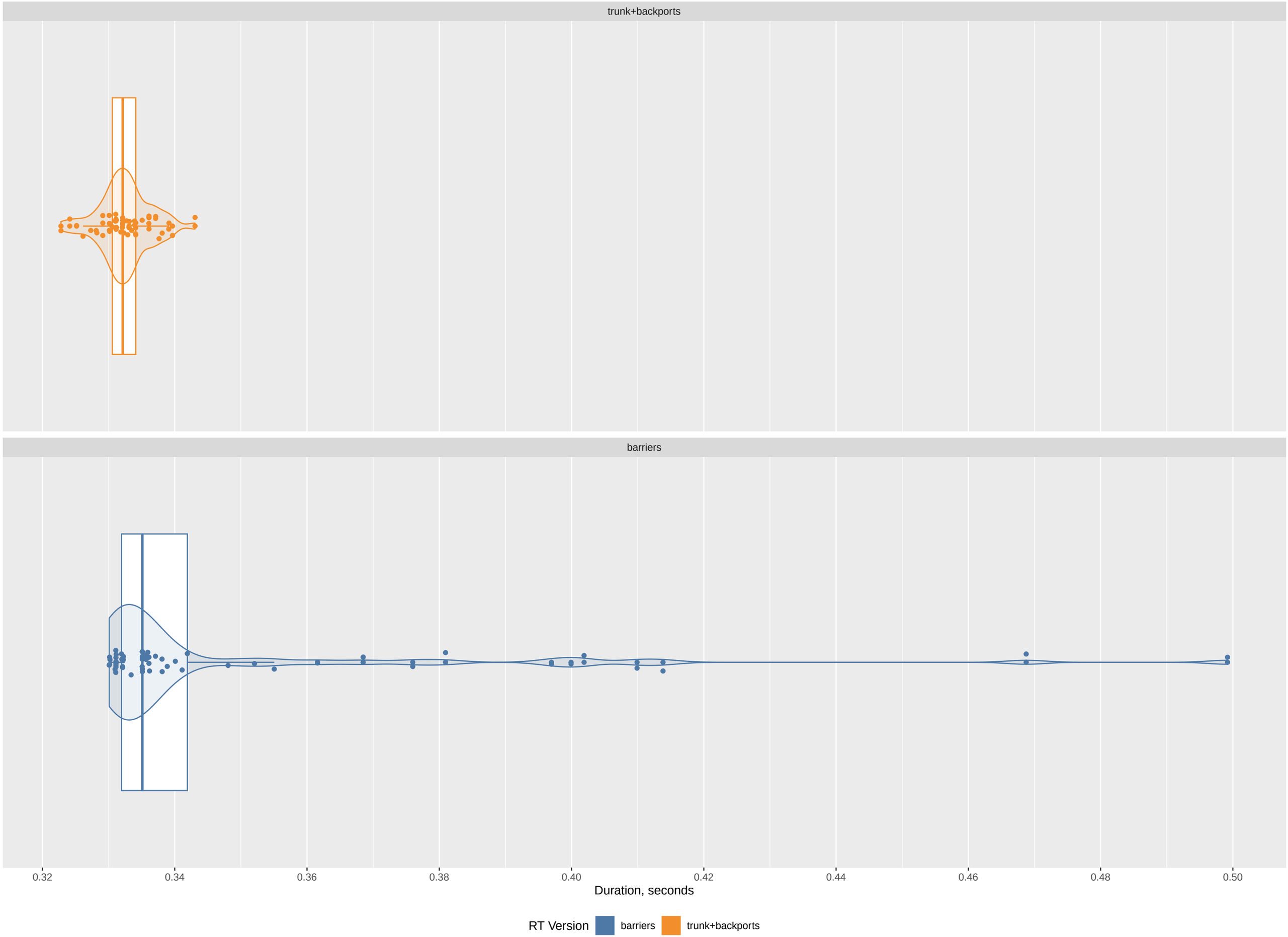
Duration, seconds

RT Version barriers trunk+backports

lib−bytes−utf/test



regression/pr3612/pr3612



lib−buffer/test

trunk+backports

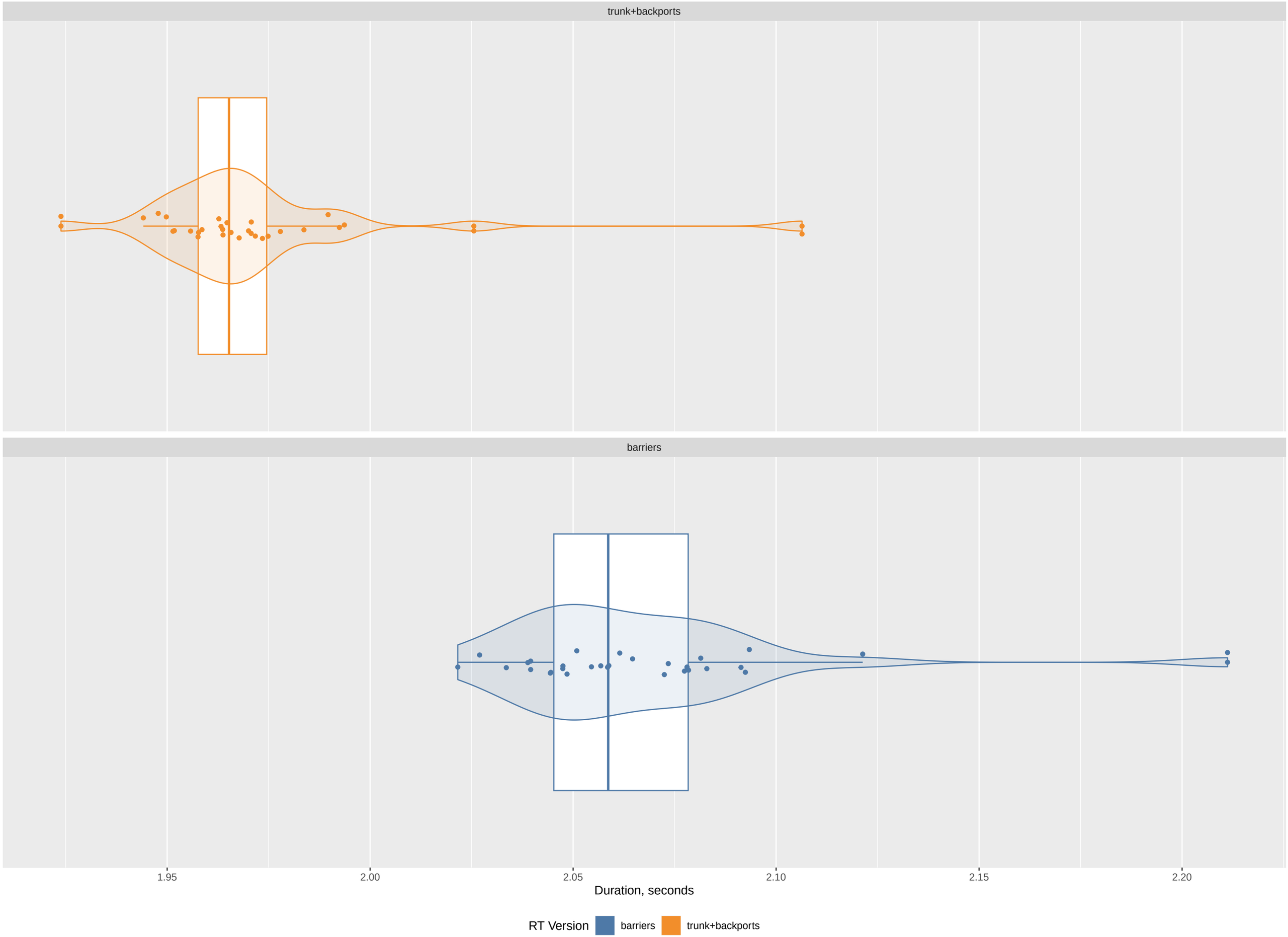
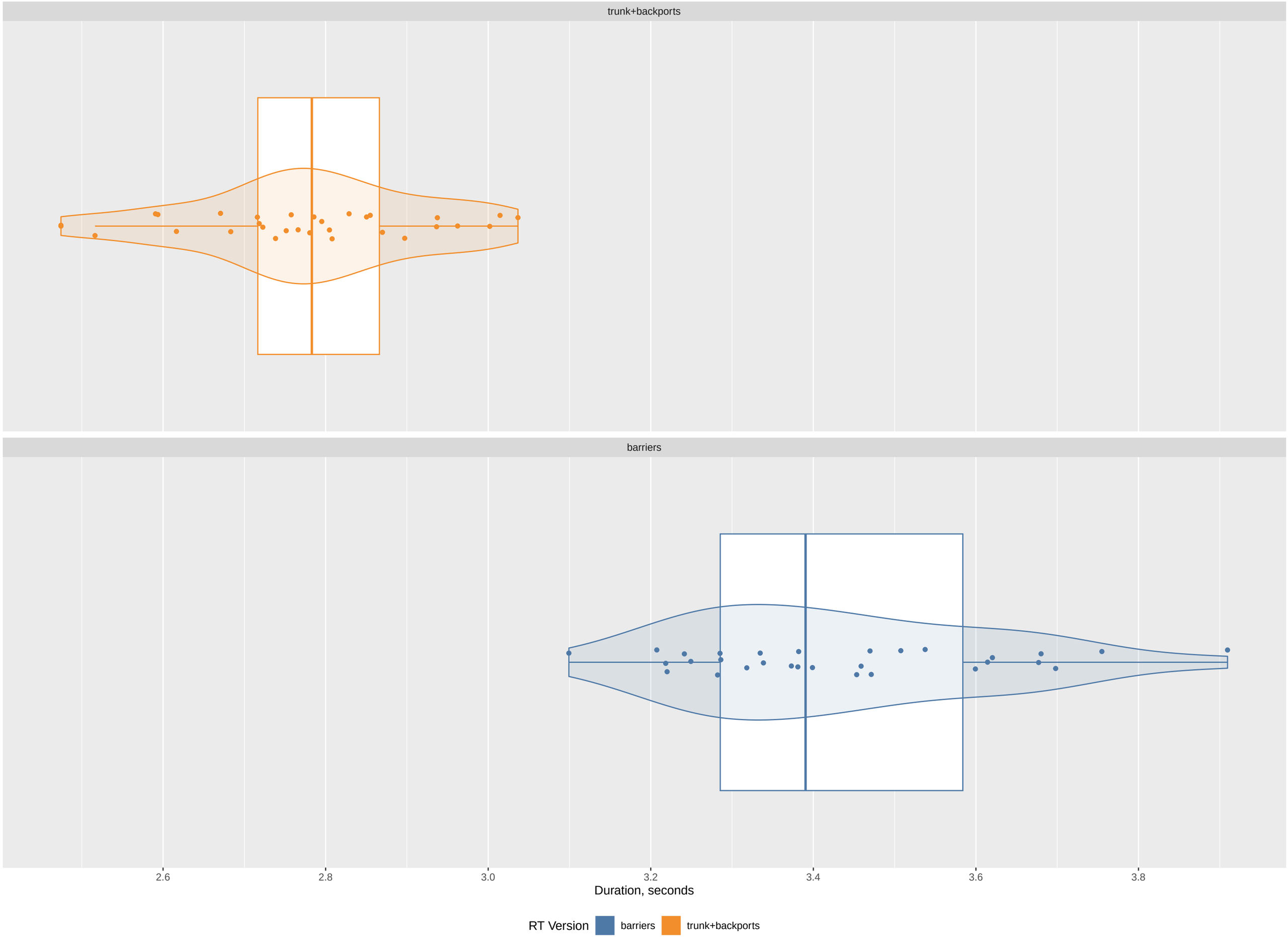
barriers

0.76
0.78
0.80
0.82
0.84
0.86
0.88
0.90
0.92

Duration, seconds

RT Version barriers trunk+backports

regression/pr5757/pr5757



parallel/domain_parallel_spawn_burn