

Figure 1: Figure for thread-race $\frac{1}{2}$

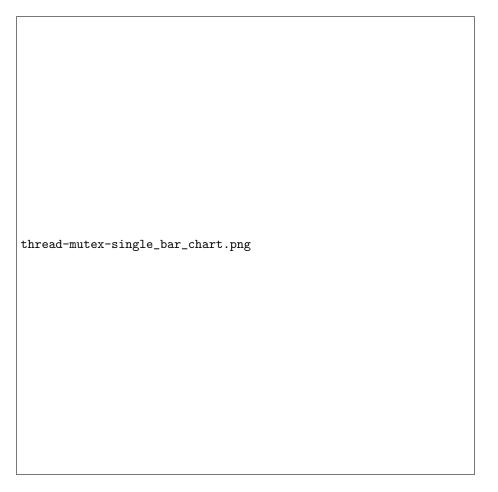


Figure 2: Figure for thread-mutex-single $\,$

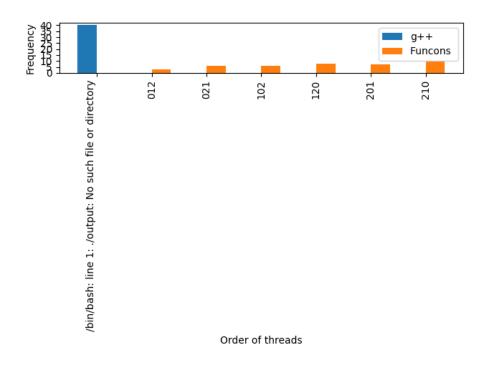


Figure 3: Figure for thread-race-with-sleep

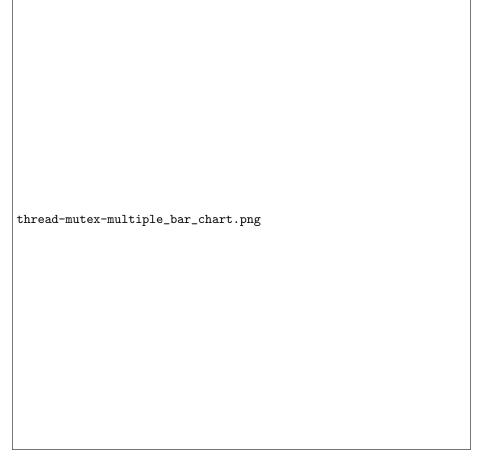


Figure 4: Figure for thread-mutex-multiple

standalone booktabs [margin=1in]geometry tabularx subcaption

Summary of Test Differences —X—X—X—X—

Name Length of the program (l) Length of the permutated program $(\leq 2l(l!))$ Number of Differences

shared_mutex.cpp 4 66 66

mutex.cpp 2 6 0

This table lists the number of differences in the test results. The The tests were run 2 times to ascertain the determinism. The number of tests that were rejected due to inconsistencies were 0.