EXPERIMENT 3

TWO SITES, HETERO. DISKS, 0 DELAY+LOAD

\(\text{speedChoicesServer}_1 = [6.1', 8.3', 13.2'] \) (HDDs)
\(\text{speedChoicesServer}_2 = [0.2', 0.5'] \) (SSDs)
\(\text{delayPlusLoadChoices}_1 = 0\)
\(\text{delayPlusLoadChoices}_2 = 0\)

EXECUTION TIME RATIO

Figure 1: Running time, Arbitrary Queries

Figure 2: Running time, Range Queries
Push-relabel Black Box vs. Integrated

Black Box

Figure 3: Black box, Running time, Arbitrary Queries

Figure 4: Black box, Running time, Range Queries
Integrated

Figure 5: Integrated, Running time, Arbitrary Queries

Figure 6: Integrated, Running time, Range Queries
Ford-Fulkerson vs. Push-relabel

Figure 7: Running time, Arbitrary Queries, RDA

Figure 8: Running time, Arbitrary Queries, Dependent

Figure 9: Running time, Arbitrary Queries, Orthogonal
Figure 10: Running time, Range Queries, RDA

Figure 11: Running time, Range Queries, Dependent

Figure 12: Running time, Range Queries, Orthogonal