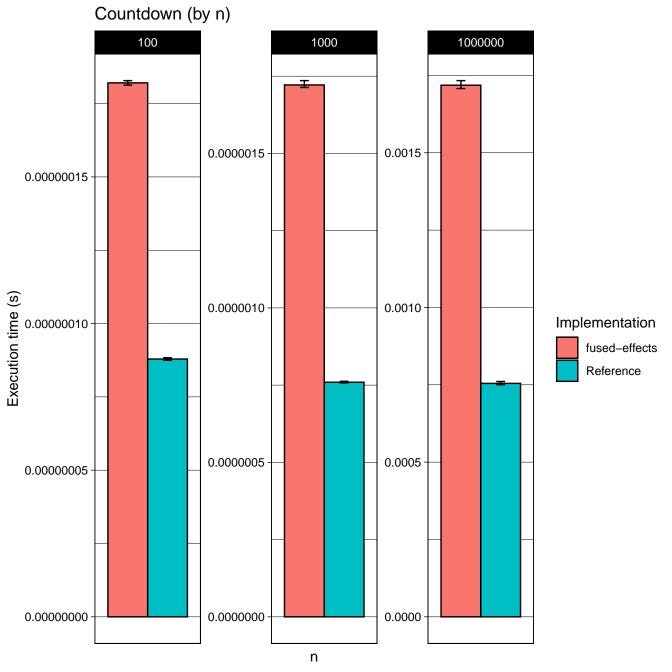
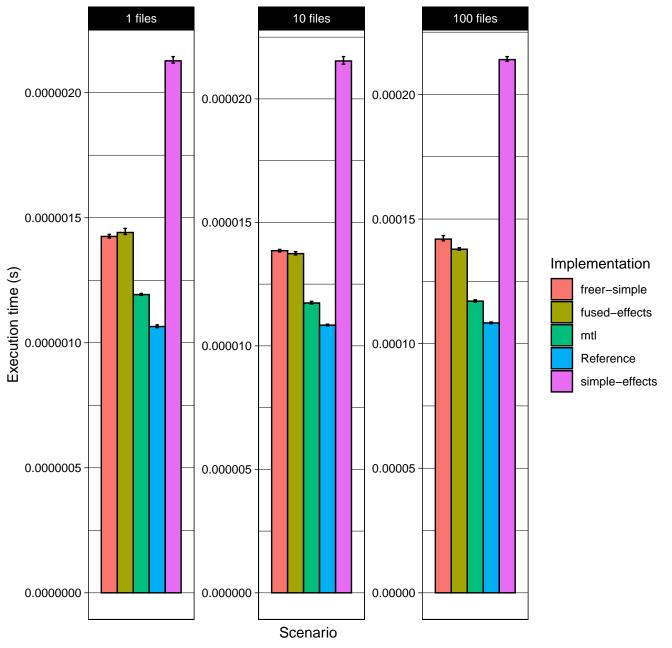
BigStack (by scenario) 0 layers 1 layers 5 layers 0.00015 0.00015 0.0002 0.00010 0.00010 0.0001 0.00005 0.00005 Execution time (s) Implementation 0.00000 0.00000 0.0000 freer-simple fused-effects 10 layers 20 layers mtl simple-effects 0.0006 0.0015 0.0004 0.0010 0.0002 0.0005 0.0000 0.0000 Scenario

BigStack (by implementation) freer-simple fused-effects 0.00020 0.0004 0.00015 0.0003 0.00010 0.0002 0.00005 0.0001 Scenario Execution time (s) 0 layers 0.0000 0.00000 1 layers simple-effects mtl 5 layers 10 layers 20 layers 0.0015 0.00004 0.0010 0.00002 0.0005 0.00000 0.0000 Implementation

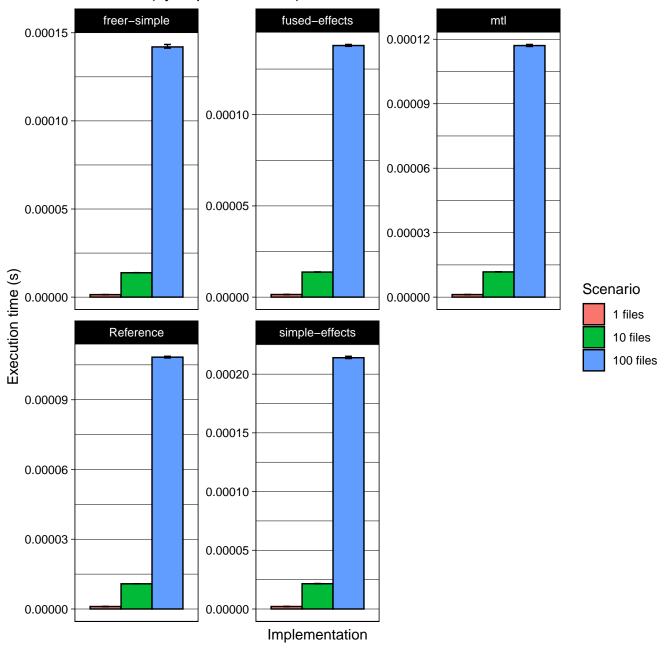


Countdown (by implementation) fused-effects Reference 0.0015 0.0006 Execution time (s) Scenario 0.0004 100 1000 1000000 0.0005 0.0002 0.0000 0.0000 Implementation

FileSizes (by scenario)



FileSizes (by implementation)



Reinterpretation (by scenario) 10 100 0.000003 0.00003 0.0003 Execution time (s) 0.00002 Implementation 0.0002 freer-simple fused-effects simple-effects 0.000001 0.00001 0.0001 0.000000 0.00000 0.0000 Scenario

Reinterpretation (by implementation) freer-simple fused-effects simple-effects 0.000012 0.0003 0.00010 0.000008 Execution time (s) Scenario 0.0002 10 100 0.00005 0.000004 0.0001 0.000000 0.00000 0.0000 Implementation