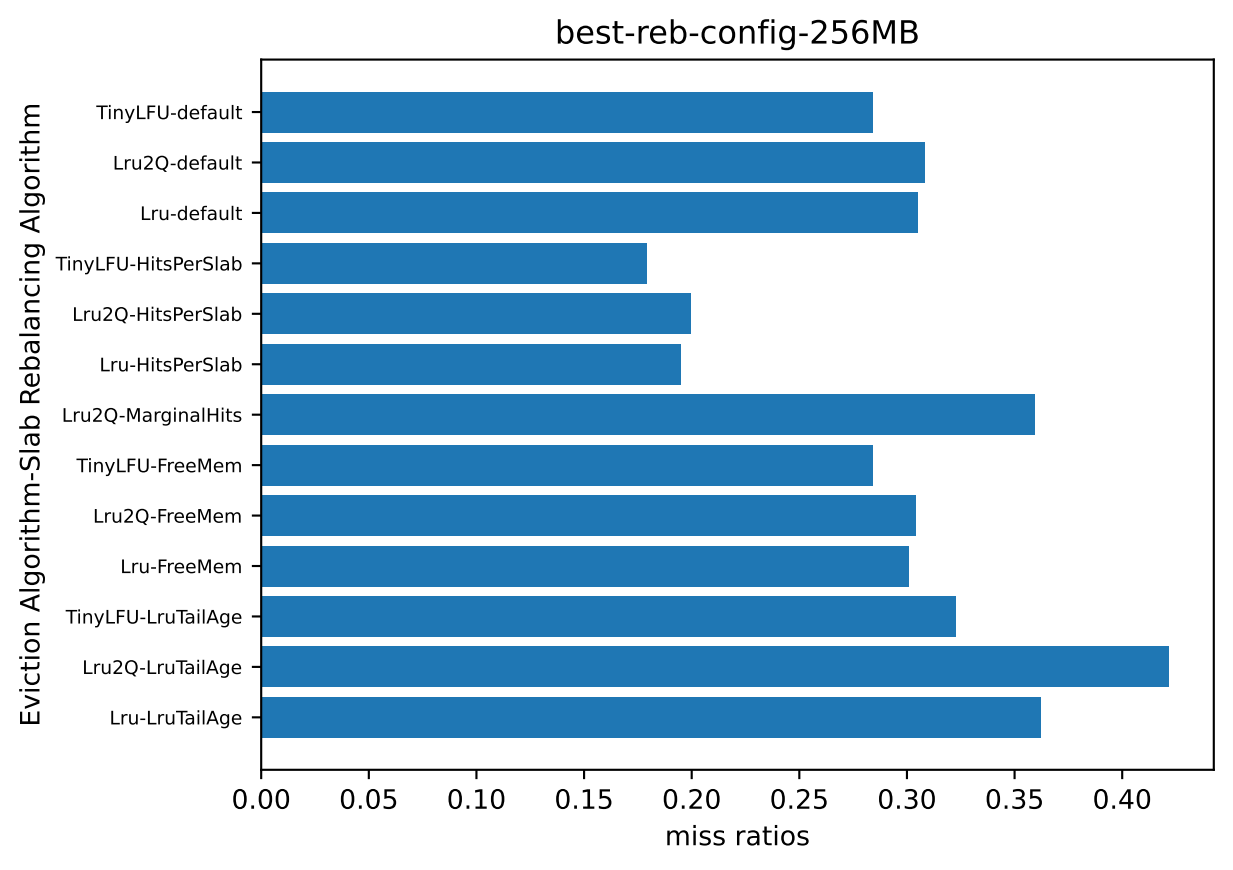
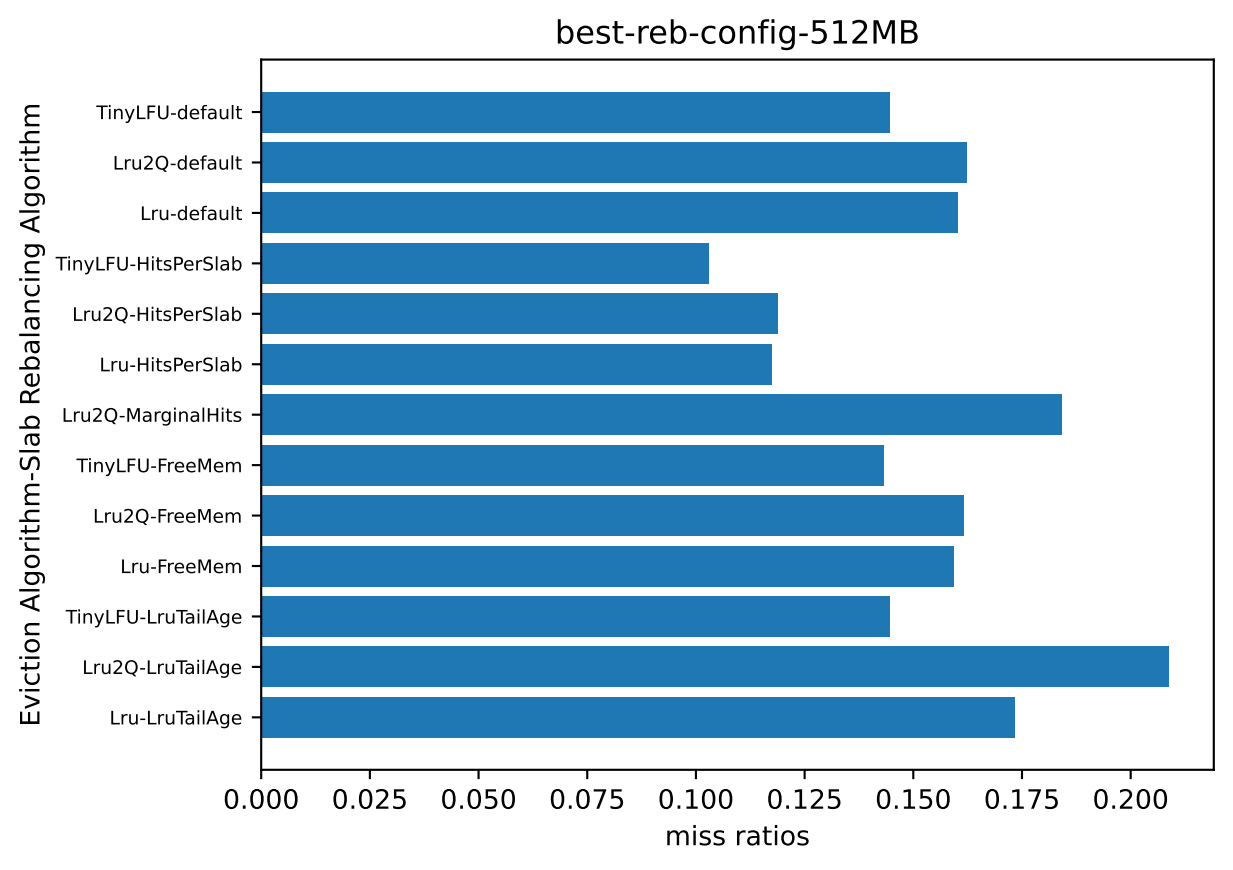
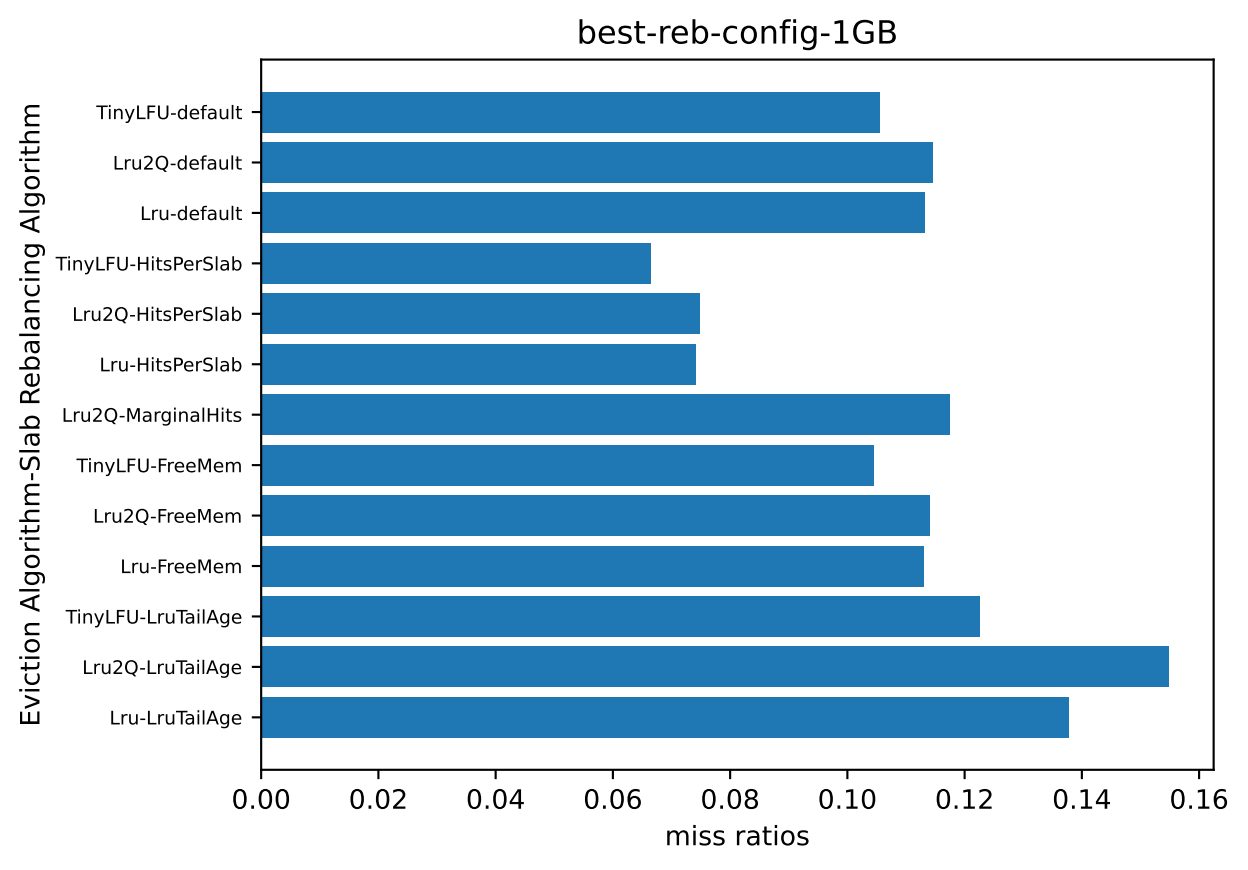
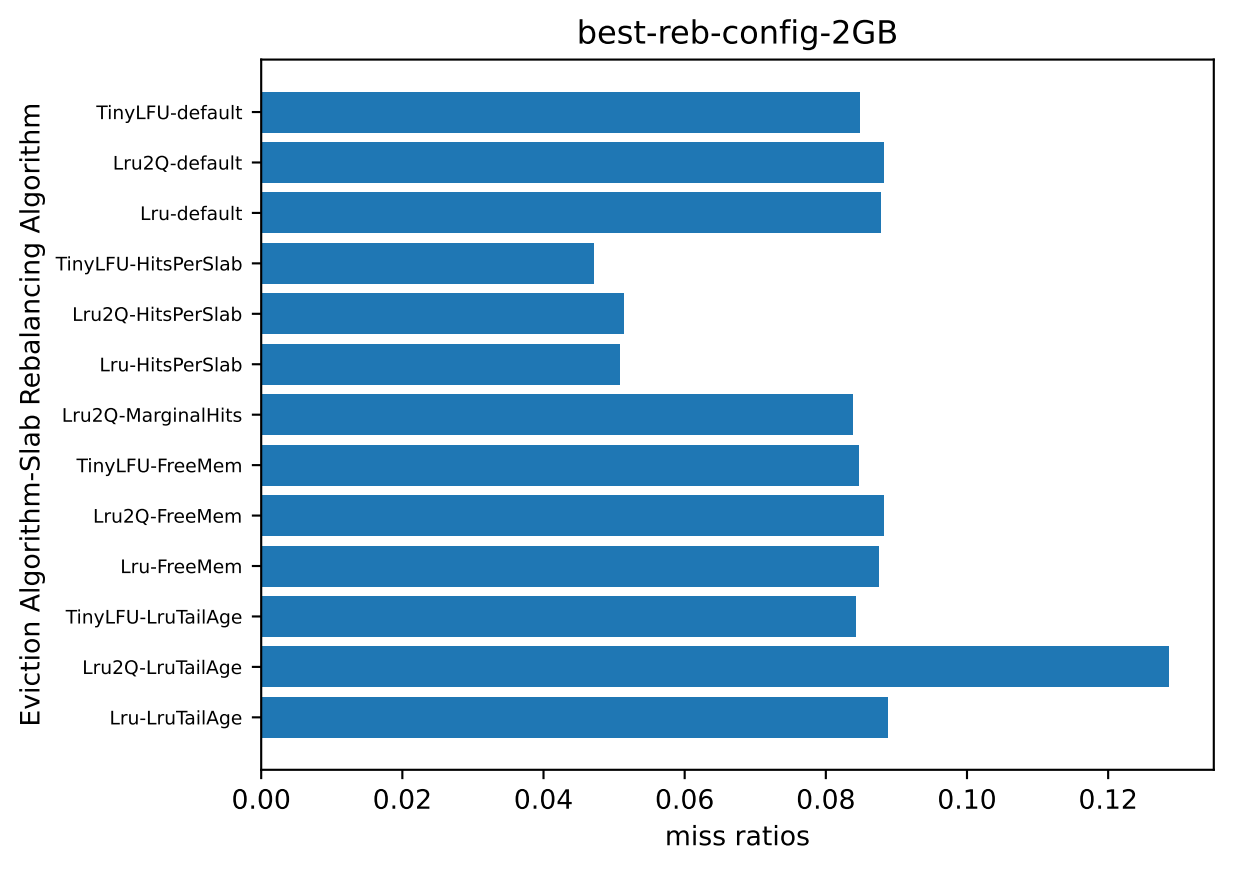
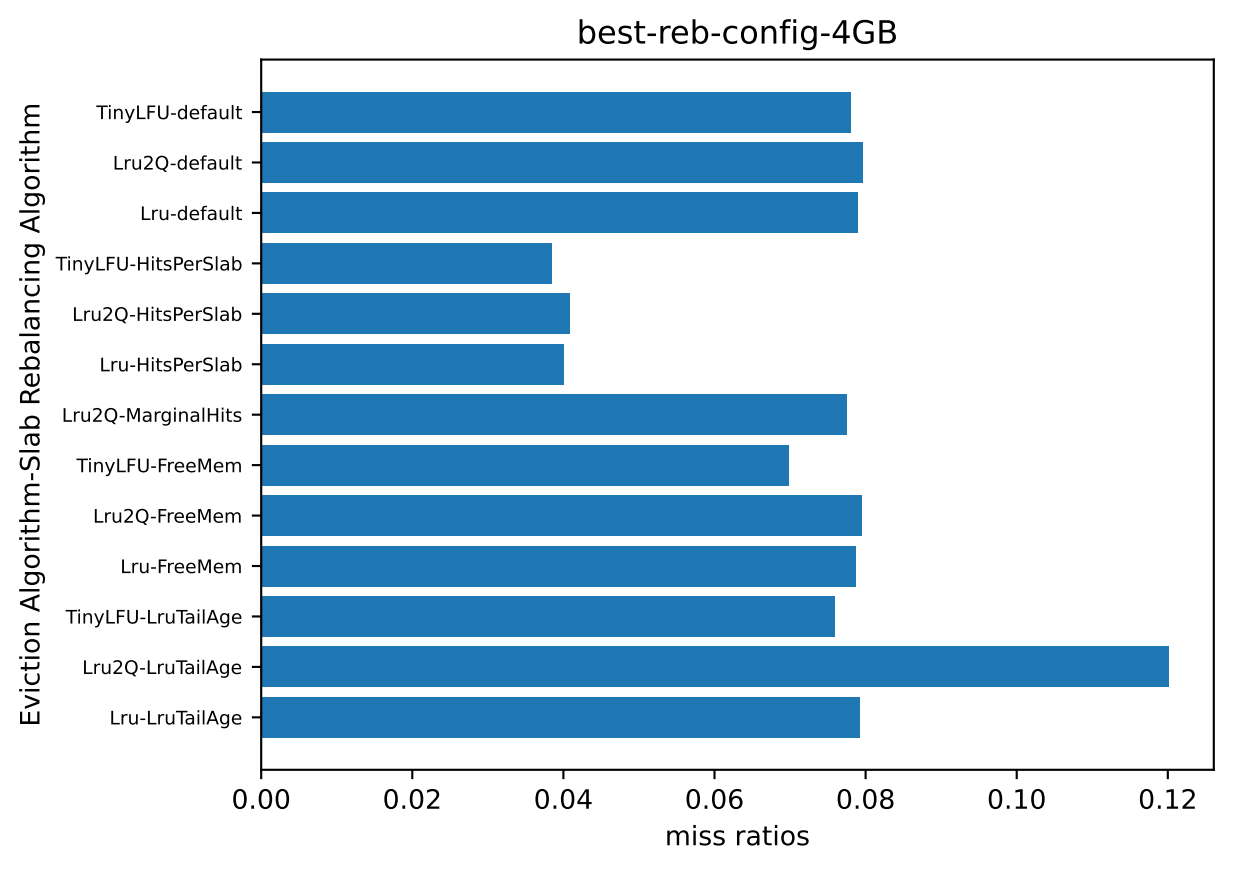
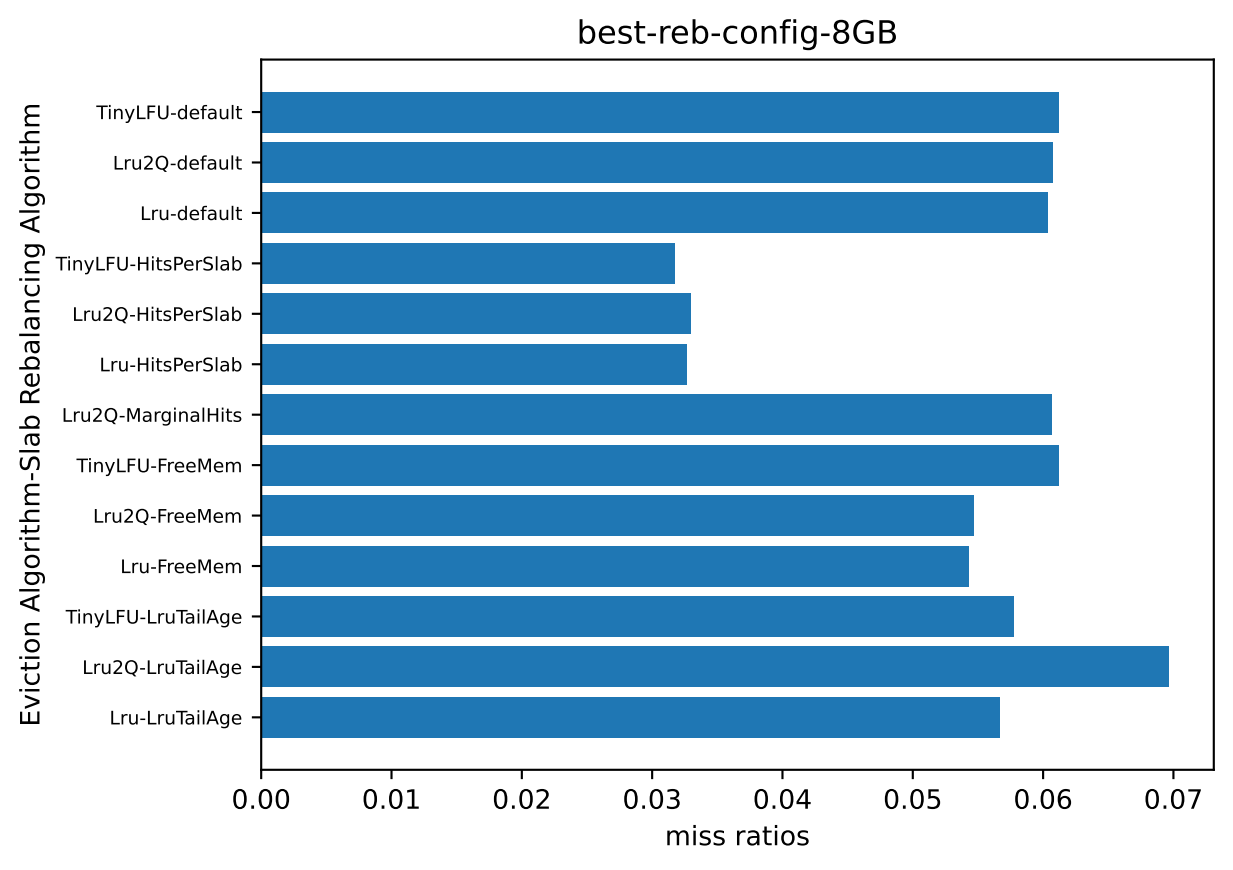

best-reb-config-256MB
Eviction Algorithm-Slab Rebalancing Algorithm
TinyLFU-default
Lru2Q-default
Lru-default
TinyLFU-HitsPerSlab
Lru2Q-HitsPerSlab
Lru-HitsPerSlab
Lru2Q-MarginalHits
TinyLFU-FreeMem
Lru2Q-FreeMem
Lru-FreeMem
TinyLFU-LruTailAge
Lru2Q-LruTailAge
Lru-LruTailAge
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
0.40
miss ratios

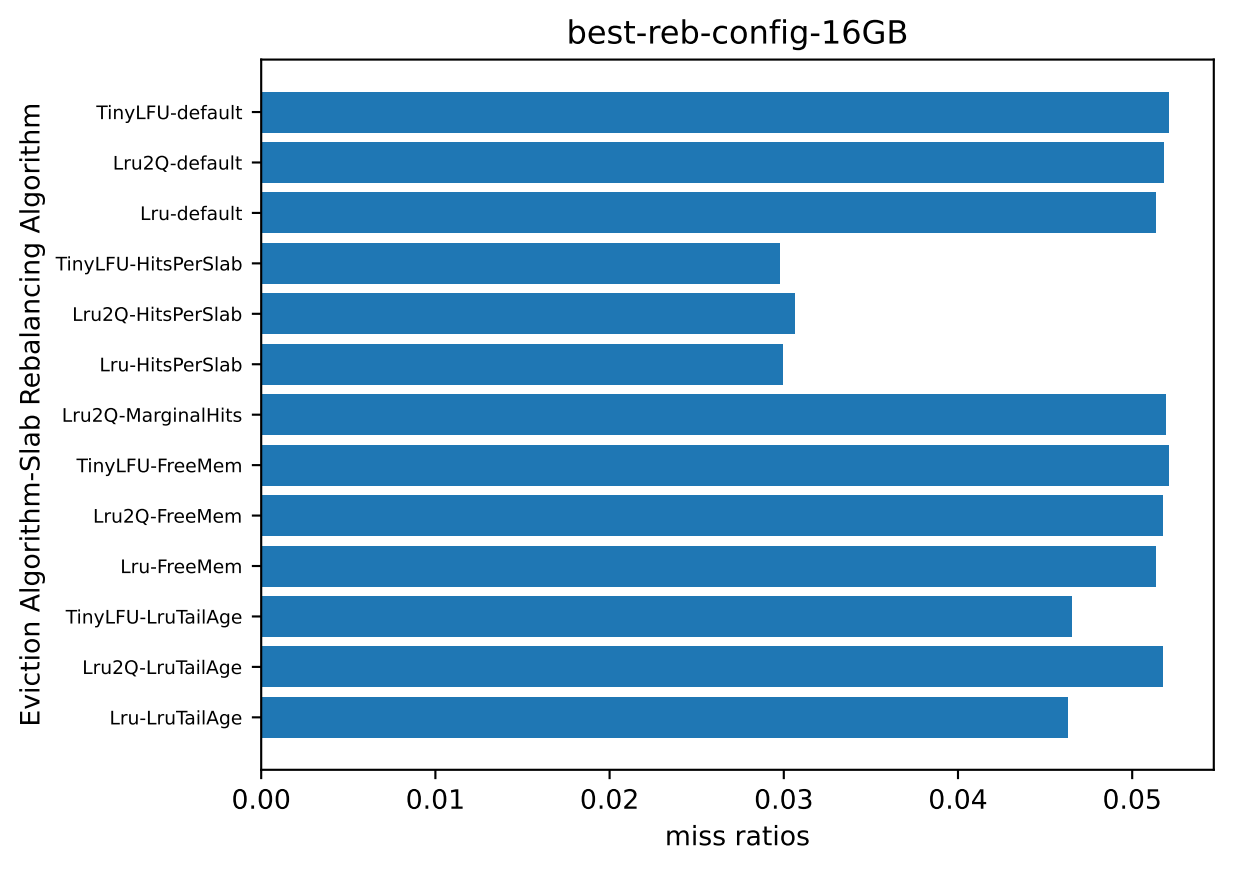

best-reb-config-512MB
Eviction Algorithm-Slab Rebalancing Algorithm
TinyLFU-default
Lru2Q-default
Lru-default
TinyLFU-HitsPerSlab
Lru2Q-HitsPerSlab
Lru-HitsPerSlab
Lru2Q-MarginalHits
TinyLFU-FreeMem
Lru2Q-FreeMem
Lru-FreeMem
TinyLFU-LruTailAge
Lru2Q-LruTailAge
Lru-LruTailAge
0.000
0.025
0.050
0.075
0.100
0.125
0.150
0.175
0.200
miss ratios

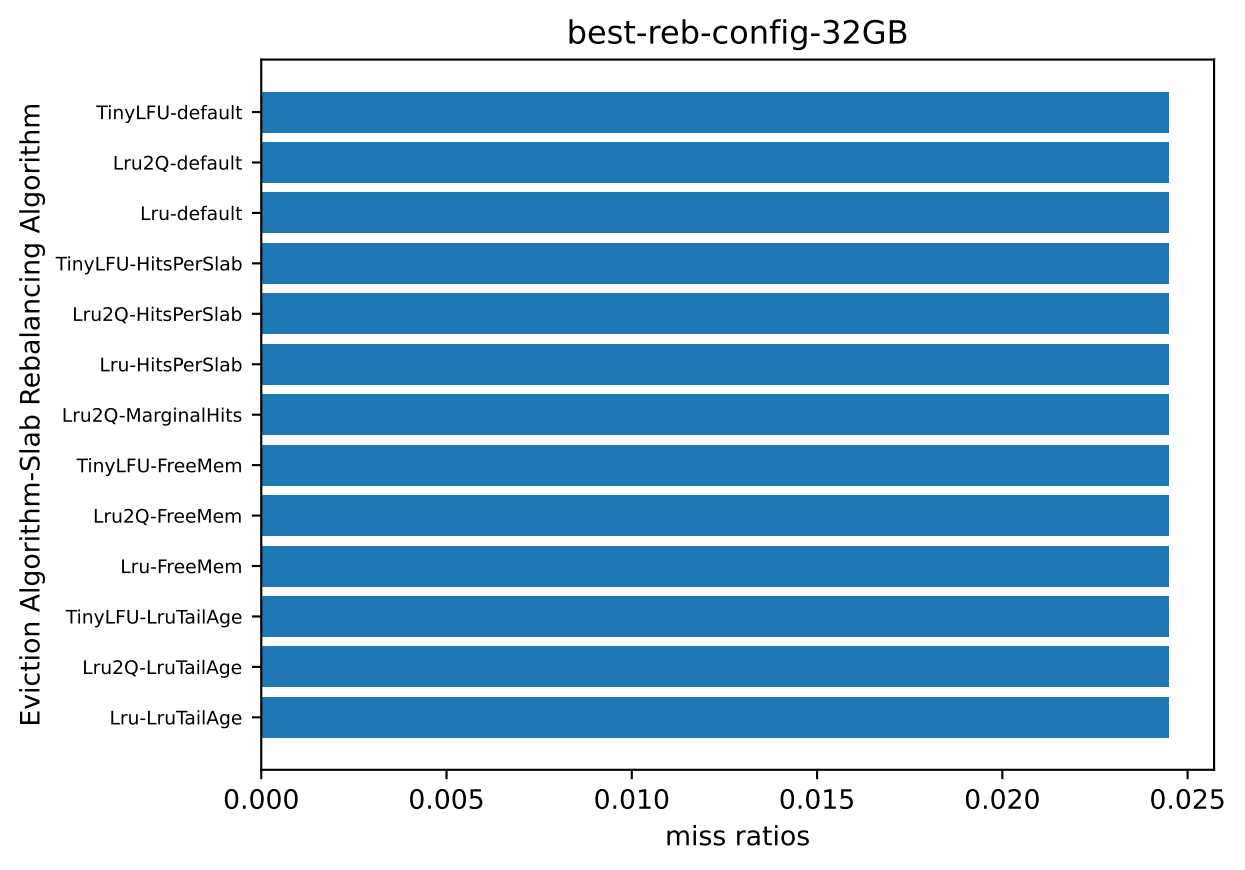

best-reb-config-1GB
Eviction Algorithm-Slab Rebalancing Algorithm
TinyLFU-default
Lru2Q-default
Lru-default
TinyLFU-HitsPerSlab
Lru2Q-HitsPerSlab
Lru-HitsPerSlab
Lru2Q-MarginalHits
TinyLFU-FreeMem
Lru2Q-FreeMem
Lru-FreeMem
TinyLFU-LruTailAge
Lru2Q-LruTailAge
Lru-LruTailAge
0.00
0.02
0.04
0.06
0.08
0.10
0.12
0.14
0.16
miss ratios

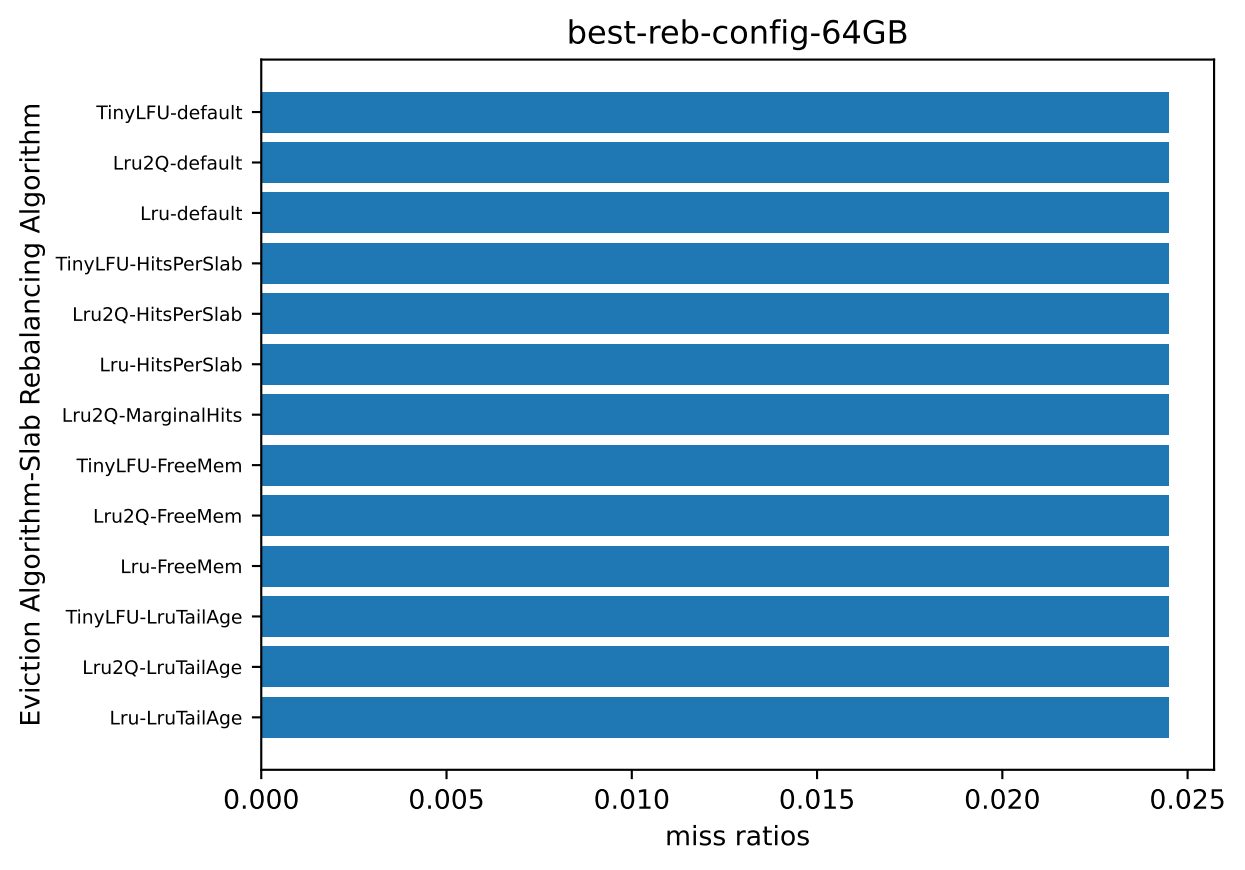

best-reb-config-2GB
Eviction Algorithm-Slab Rebalancing Algorithm
TinyLFU-default
Lru2Q-default
Lru-default
TinyLFU-HitsPerSlab
Lru2Q-HitsPerSlab
Lru-HitsPerSlab
Lru2Q-MarginalHits
TinyLFU-FreeMem
Lru2Q-FreeMem
Lru-FreeMem
TinyLFU-LruTailAge
Lru2Q-LruTailAge
Lru-LruTailAge
0.00
0.02
0.04
0.06
0.08
0.10
0.12
miss ratios


best-reb-config-4GB
Eviction Algorithm-Slab Rebalancing Algorithm
TinyLFU-default
Lru2Q-default
Lru-default
TinyLFU-HitsPerSlab
Lru2Q-HitsPerSlab
Lru-HitsPerSlab
Lru2Q-MarginalHits
TinyLFU-FreeMem
Lru2Q-FreeMem
Lru-FreeMem
TinyLFU-LruTailAge
Lru2Q-LruTailAge
Lru-LruTailAge
0.00
0.02
0.04
0.06
0.08
0.10
0.12
miss ratios


best-reb-config-8GB
Eviction Algorithm-Slab Rebalancing Algorithm
TinyLFU-default
Lru2Q-default
Lru-default
TinyLFU-HitsPerSlab
Lru2Q-HitsPerSlab
Lru-HitsPerSlab
Lru2Q-MarginalHits
TinyLFU-FreeMem
Lru2Q-FreeMem
Lru-FreeMem
TinyLFU-LruTailAge
Lru2Q-LruTailAge
Lru-LruTailAge
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
miss ratios


best-reb-config-16GB
Eviction Algorithm-Slab Rebalancing Algorithm
TinyLFU-default
Lru2Q-default
Lru-default
TinyLFU-HitsPerSlab
Lru2Q-HitsPerSlab
Lru-HitsPerSlab
Lru2Q-MarginalHits
TinyLFU-FreeMem
Lru2Q-FreeMem
Lru-FreeMem
TinyLFU-LruTailAge
Lru2Q-LruTailAge
Lru-LruTailAge
0.00
0.01
0.02
0.03
0.04
0.05
miss ratios


best-reb-config-32GB
Eviction Algorithm-Slab Rebalancing Algorithm
TinyLFU-default
Lru2Q-default
Lru-default
TinyLFU-HitsPerSlab
Lru2Q-HitsPerSlab
Lru-HitsPerSlab
Lru2Q-MarginalHits
TinyLFU-FreeMem
Lru2Q-FreeMem
Lru-FreeMem
TinyLFU-LruTailAge
Lru2Q-LruTailAge
Lru-LruTailAge
0.000
0.005
0.010
0.015
0.020
0.025
miss ratios


best-reb-config-64GB
Eviction Algorithm-Slab Rebalancing Algorithm
TinyLFU-default
Lru2Q-default
Lru-default
TinyLFU-HitsPerSlab
Lru2Q-HitsPerSlab
Lru-HitsPerSlab
Lru2Q-MarginalHits
TinyLFU-FreeMem
Lru2Q-FreeMem
Lru-FreeMem
TinyLFU-LruTailAge
Lru2Q-LruTailAge
Lru-LruTailAge
0.000
0.005
0.010
0.015
0.020
0.025
miss ratios

best-reb-config-all

Cache Sizes

64GB
32GB
16GB
8GB
4GB
2GB
1GB
512MB
256MB

Lru-LruTailAge
Lru2Q-LruTailAge
TinyLFU-LruTailAge
Lru-FreeMem
Lru2Q-FreeMem
TinyLFU-FreeMem
Lru2Q-MarginalHits
Lru-HitsPerSlab
Lru2Q-HitsPerSlab
TinyLFU-HitsPerSlab
Lru-default
Lru2Q-default
TinyLFU-default

0.00 0.05 0.10 0.15 0.20 0.25 0.30 0.35 0.40

miss ratios