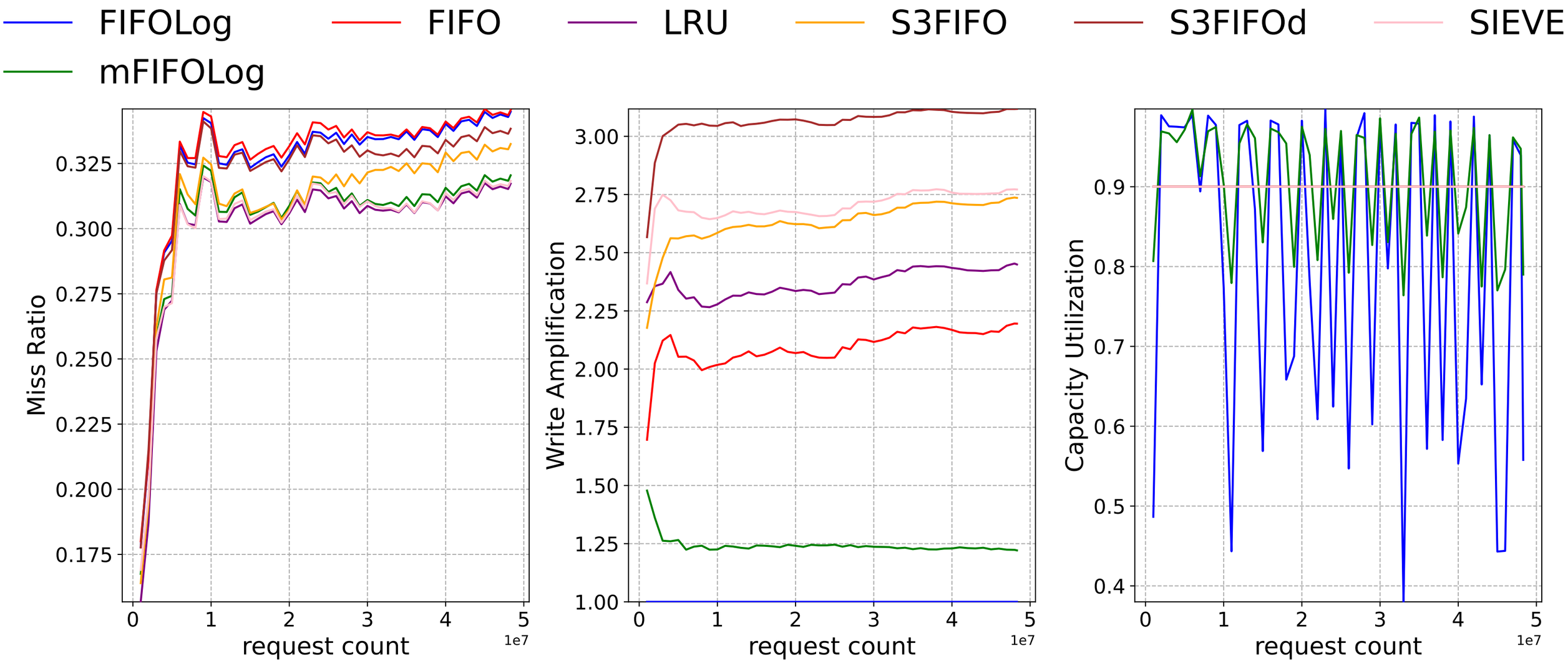
FIFOLog
FIFO
LRU
S3FIFO
S3FIFOd
SIEVE
mFIFOLog
Miss Ratio
0.325
0.300
0.275
0.250
0.225
0.200
0.175
0
1
2
3
4
5
1e7
request count
Write Amplification
3.00
2.75
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0
1
2
3
4
5
1e7
request count
Capacity Utilization
0.9
0.8
0.7
0.6
0.5
0.4
0
1
2
3
4
5
1e7
request count