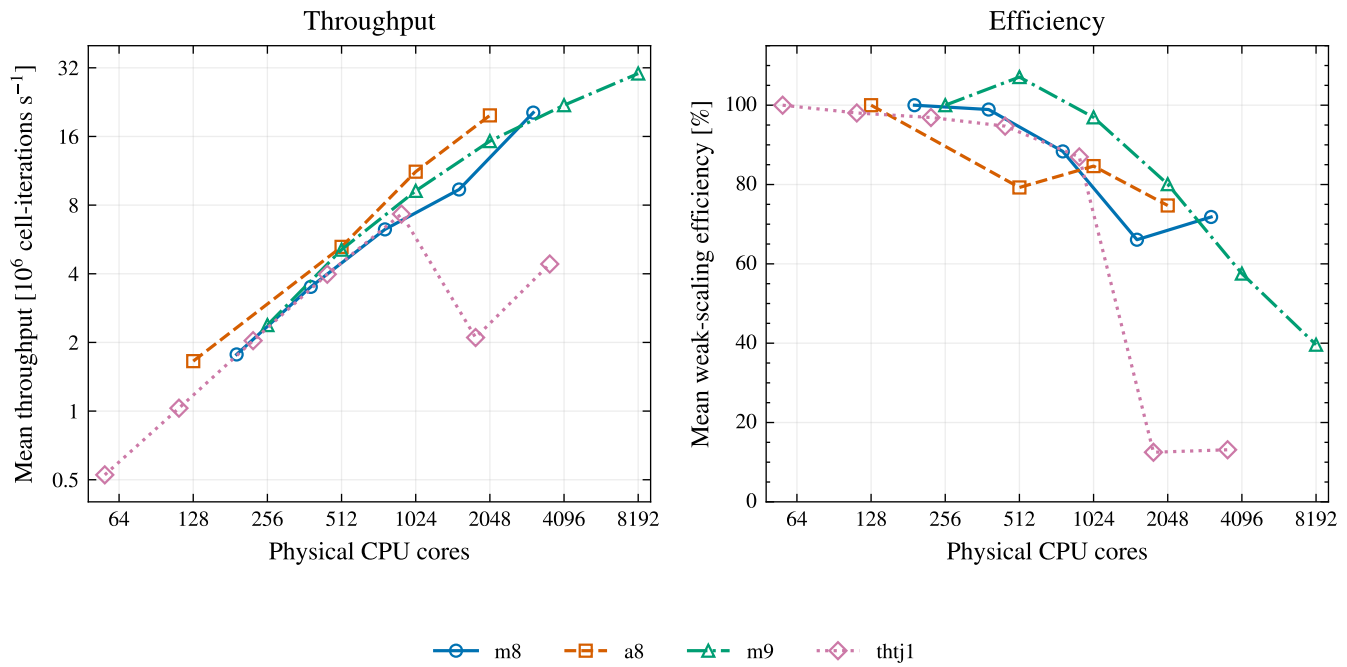

Throughput
Mean throughput [10^6 cell-iterations s^{-1}]
32
16
8
4
2
1
0.5
64
128
256
512
1024
2048
4096
8192
Physical CPU cores
Efficiency
Mean weak-scaling efficiency [%]
100
80
60
40
20
0
64
128
256
512
1024
2048
4096
8192
Physical CPU cores
m8
a8
m9
thtj1