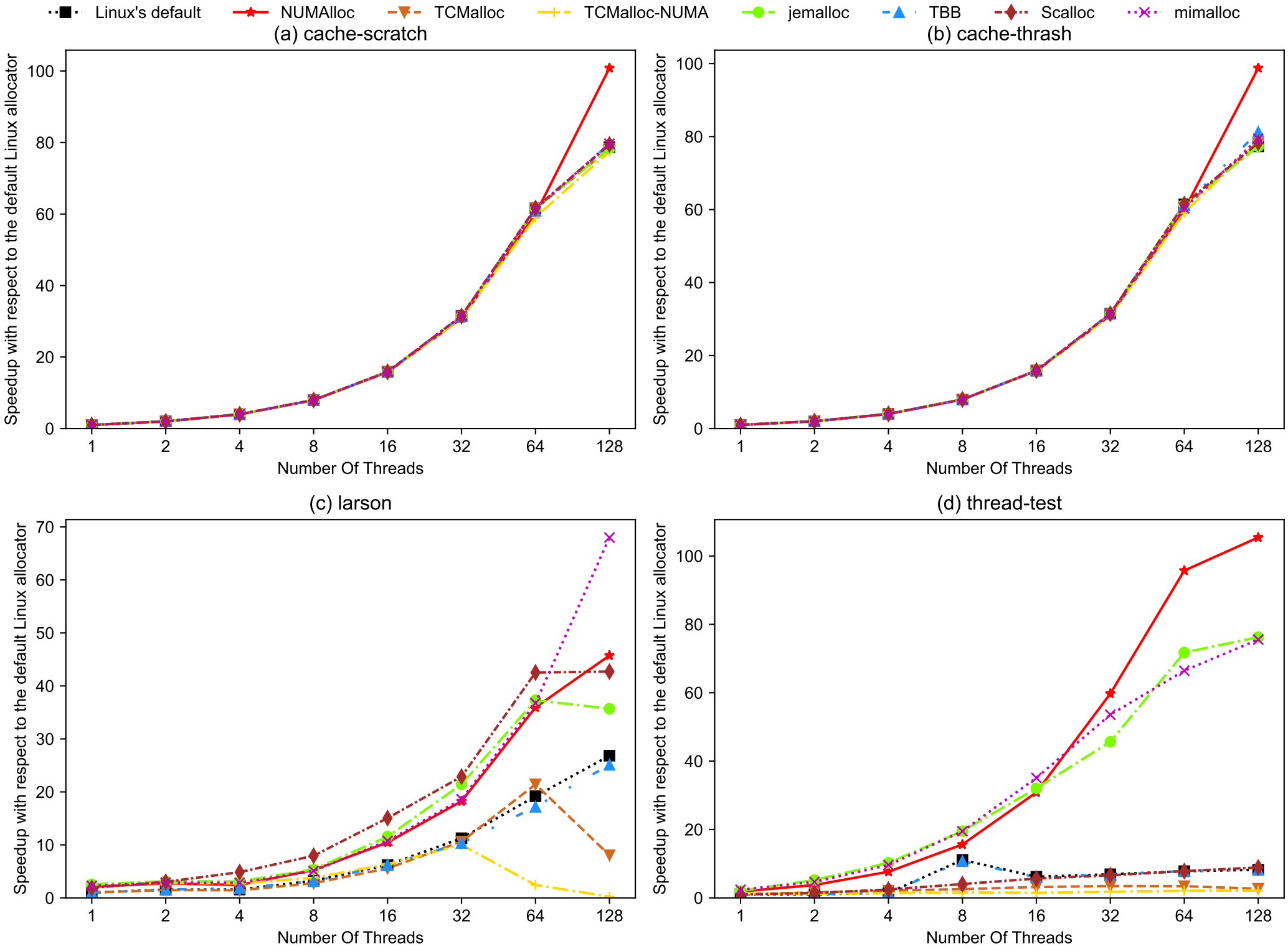
Linux's default
NUMAlloc
TCMalloc
TCMalloc-NUMA
jemalloc
TBB
Scalloc
mimalloc
(a) cache-scratch
(b) cache-thrash
(c) larson
(d) thread-test
Speedup with respect to the default Linux allocator
Number Of Threads
1
2
4
8
16
32
64
128