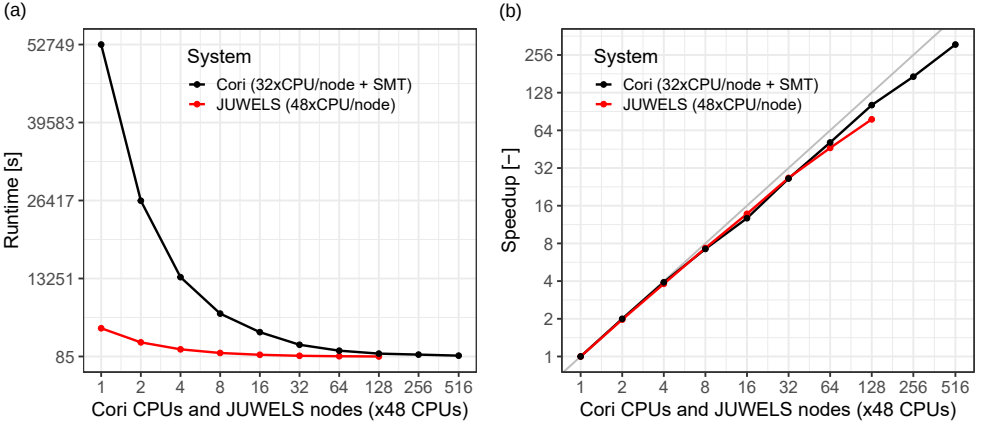
(a)
System
Cori (32xCPU/node + SMT)
JUWELS (48xCPU/node)
Runtime [s]
52749
39583
26417
13251
85
1
2
4
8
16
32
64
128
256
516
Cori CPUs and JUWELS nodes (x48 CPUs)
(b)
System
Cori (32xCPU/node + SMT)
JUWELS (48xCPU/node)
Speedup [−]
256
128
64
32
16
8
4
2
1
1
2
4
8
16
32
64
128
256
516
Cori CPUs and JUWELS nodes (x48 CPUs)