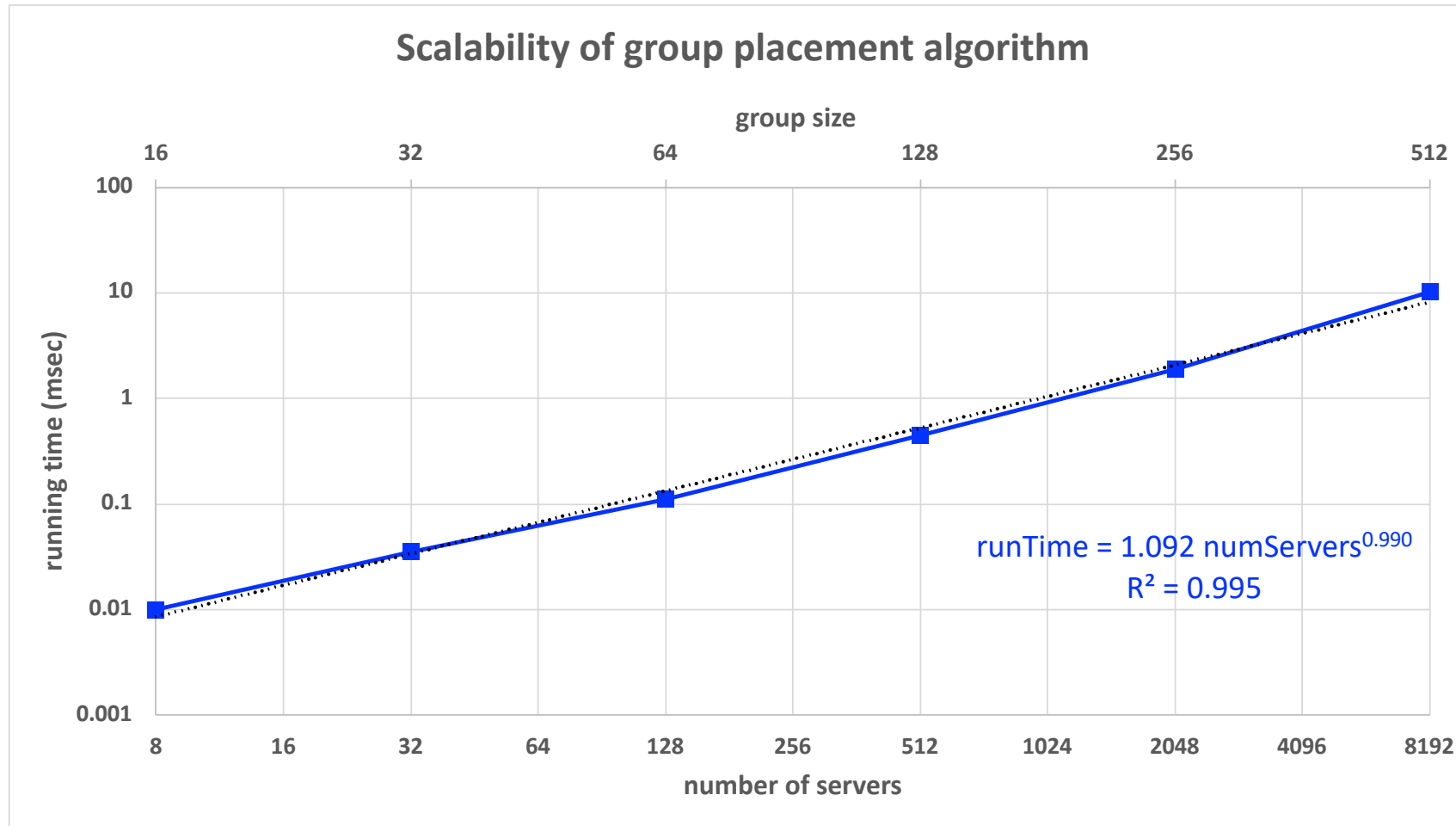


chic-sched:

A core scheduler algorithm for HPC placement groups

Performance



Configuration

- 1 zone, x racks, 2x servers/rack
- group size 8x
- resources
 - CPU
 - capacity = [16]
 - demand = [2]
- load = 40%
- skewed allocation
 - $p0=1/4$, $p1=1/8$, $\text{CoV}=1.5$
- constraints
 - rack, spread, soft
 - server, pack, soft
- 1,000 samples per point