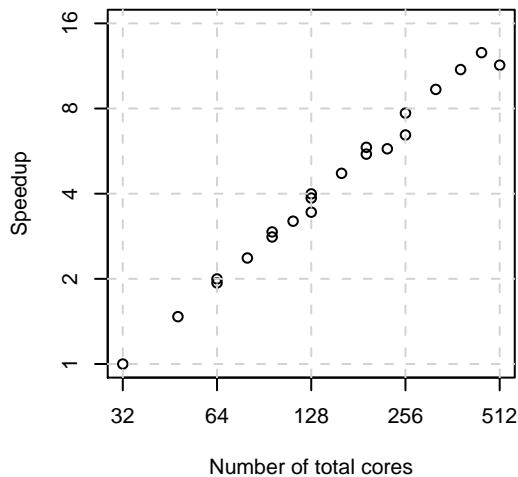
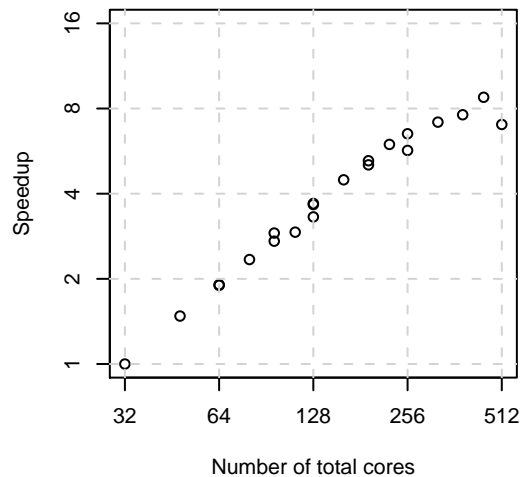


Scalability Characteristics of Synthetic Benchmarks at 115W, with turbo

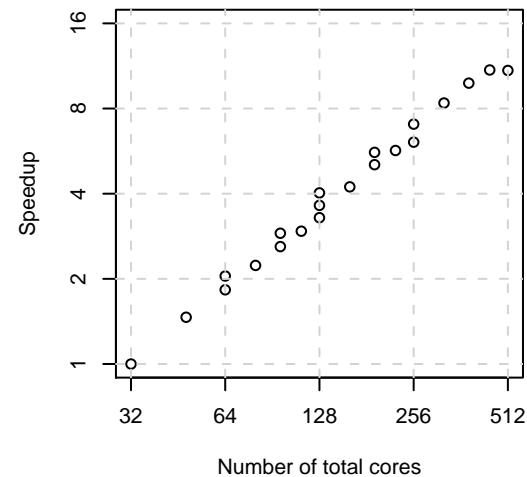
CPU-bound, scalable



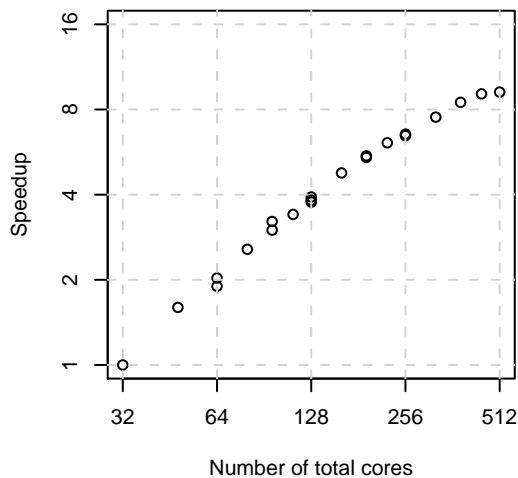
CPU-bound, not scalable



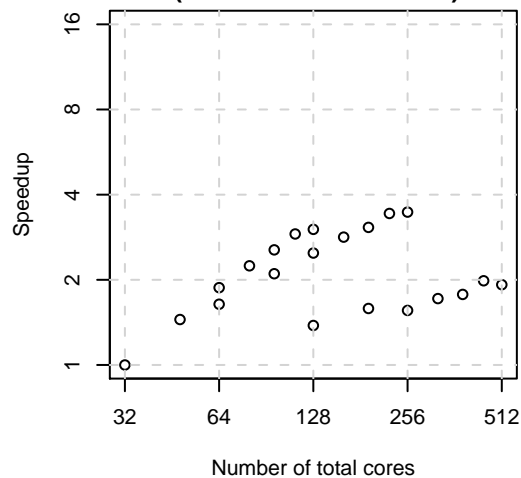
Memory-bound, scalable



Memory-bound not scalable



**CPU-bound, not scalable
(more communication)**



**Memory-bound, not scalable
(more communication)**

