CPU/System	Cores	Wall Clock Time, Minutes	Power, W	Energy Efficiency, Jobs per kWh	N
ARM Fujitsu A64FX, SVE 512b (SBU-Ookami, GCC)	48	115.7 ± 17.7	112 ± 7	4.7 ± 0.5	10
ARM Amazon Graviton 2, Neoverse N1 (AWS)	48	23.6 ± 1.1			12
ARM Amazon Graviton 3, Neoverse V1, SVE 256b (AWS)	48	17 ± 1.2			11
ARM Amazon Graviton 3, Neoverse V1, SVE 256b (AWS)	64	13.2 ± 0.7			20
ARM Ampere Altra, Neoverse N1 (Azure)	48	21 ± 1.0			11
ARM Ampere Altra, Neoverse N1 (Azure)	64	15.9 ± 0.8	270*	14	20
x86 AMD EPYC 7742 Zen2(Rome), AVX2 (PSC-Bridges-2)	128	7.1 ± 0.4			20
x86 AMD EPYC 7742 Zen2(Rome), AVX2 (SDSC Expanse)	128	6.6 ± 0.4			20
x86 AMD EPYC 7763 Zen3(Milan), AVX2 (Purdue Anvil)	128	6.9 ± 0.3			20
x86 Intel Xeon Phi 7250, KNL, AVX512 (TACC-Stampede 2)	68	14.7 ± 0.3			20
x86 Intel Xeon Plat. 8160, Skylake-X, AVX512 (TACC-Stampede 2)	48	4.2 ± 0.1			20
x86 Intel Xeon Gold 6130, Skylake-X, AVX512 (UB-HPC)	32	4.8 ± 0.3	338 ± 31	37.1 ± 3.9	50
x86 Intel Xeon Gold 6130, Skylake-X, AVX512 (UB-HPC)	32	25.8 ± 0.9	379 ± 26	6.2 ± 0.4	11
x86 Intel Xeon Gold 6330, Ice Lake, AVX512 (UB-HPC)	56	15.5 ± 0.6	559 ± 34	6.9 ± 0.4	11