

Benchmarks

Total		~1.00	
2mm	↓1.01	21.44 ms	
3mm	↓1.02	25.90 ms	
adi	↓1.01	1.34 s	
adist	↓1.02	0.31 ms	
atax	↓1.01	2.28 ms	
azimhist	~1.00	4.67 ms	
azimnaiv	~1.00	1.54 s	
bicg	↓1.01	2.27 ms	
cavtflow	↑1.03	66.59 ms	
chanflow	↑1.01	0.74 s	
cholesky	↓1.01	7.14 s	
cholesky2	~1.00	15.08 ms	
clipping	~1.00	4.96 ms	
coninteg	↓1.01	85.14 ms	
conv2d	↑1.01	0.28 s	
correlat	↓1.01	0.12 s	
covarian	↑1.01	0.14 s	
crc16	↑1.02	1.88 s	
deriche	↑1.02	0.21 s	
durbin	↑1.03	0.57 s	
fdtd_2d	~1.00	10.61 ms	
floydwar	↑1.01	24.63 ms	
gemm	↓1.01	16.58 ms	
gemver	↑1.01	2.56 ms	
gesummv	~1.00	4.74 ms	
gramschm	↓1.01	3.92 s	
hdiff	↓1.01	1.46 ms	
heat3d	~1.00	2.94 ms	
jacobi1d	↓1.02	99.97 ms	
jacobi2d	~1.00	6.12 ms	
lu	↑1.02	7.89 s	
ludcmp	~1.00	6.68 s	
mandel1	↓1.01	0.51 ms	
mlp	↓1.01	3.13 ms	
mvt	~1.00	2.25 ms	
nbody	↑1.01	47.57 s	
npgofast	↑1.01	0.23 s	
nussinov	~1.00	27.56 s	
resnet	~1.00	0.15 s	
seidel2d	↑1.17	19.57 s	
softmax	~1.00	9.13 ms	
spmv	↑1.10 ⁽¹²⁾	80.96 ms	
sselfeng	↑1.01	4.79 s	
symm	↑1.02	3.57 s	
syr2k	~1.00	3.57 s	
syrk	↓1.01	3.81 s	
trisolv	~1.00	0.26 s	
trmm	~1.00	9.27 ms	
vadv	↓1.01	16.54 ms	

experimental

legacy