Intel(R) Core(TM) i9-9880H CPU @ 2.30GHz Speedup 44 -40 -36 -Base -O3 -mfma 32 -Base -O3 -mfma -ffast-math -march=native Opt1 -O3 -mfma -fno-tree-vectorize -fno-slp-vectorize 28 -Opt1 -O3 -mfma Opt1 -O3 -mfma -ffast-math -march=native 24 -Opt2 -O3 -mfma -fno-tree-vectorize -fno-slp-vectorize Opt2 -O3 -mfma 20 -Opt2 -O3 -mfma -ffast-math -march=native Opt3 -O3 -mfma -fno-tree-vectorize -fno-slp-vectorize 16-Opt3 -O3 -mfma Opt3 -O3 -mfma -ffast-math -march=native 12 -8 -4 -0 -(64, 16)(80, 24)(96, 32)(112, 40)(48, 8)(128, 48)(144, 56)(blocksize, overlap) with fixed input width of 239 pixels