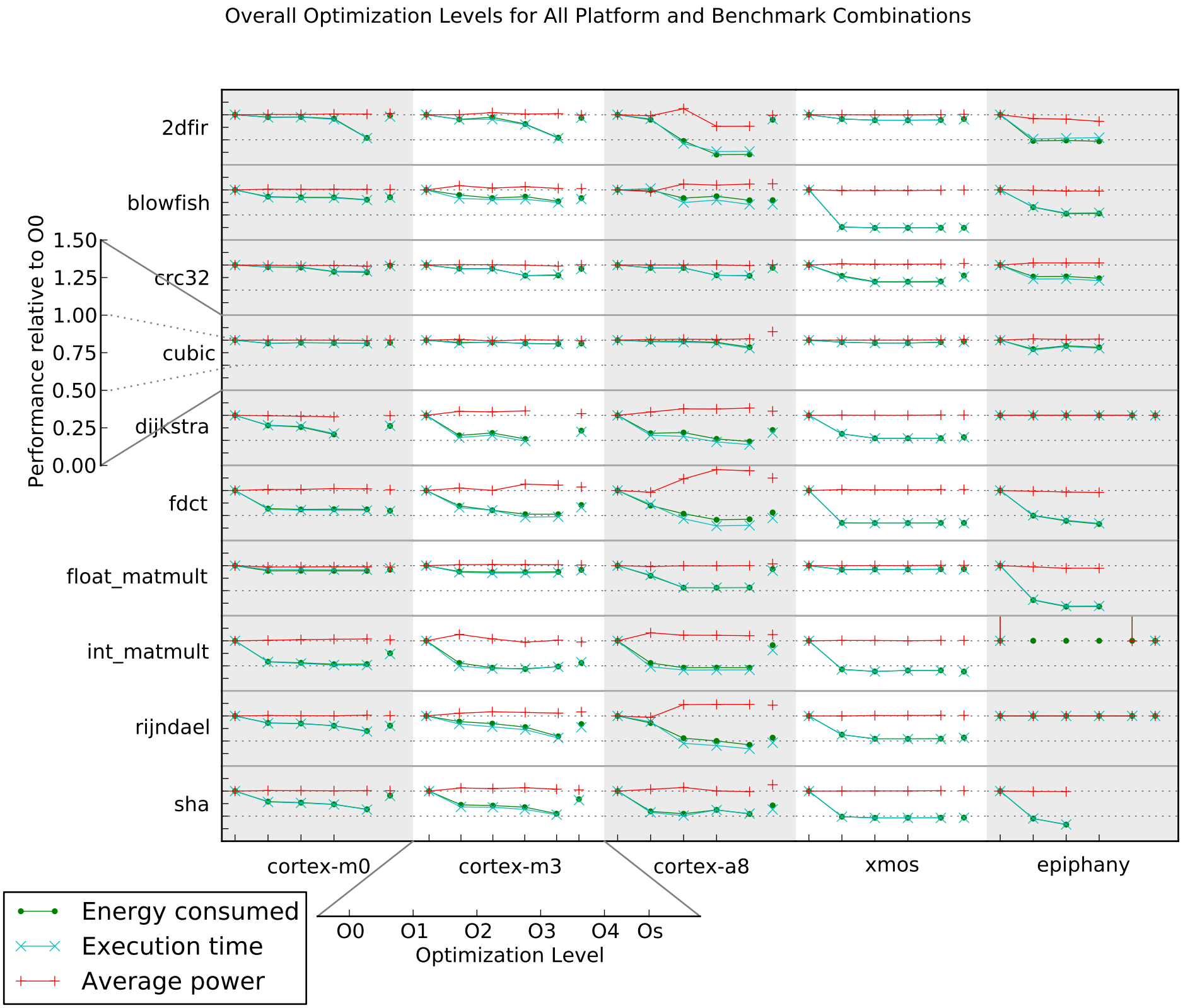
Overall Optimization Levels for All Platform and Benchmark Combinations
Performance relative to O0
1.50
1.25
1.00
0.75
0.50
0.25
0.00
2dfir
blowfish
crc32
cubic
dijkstra
fdct
float_matmult
int_matmult
rijndael
sha
cortex-m0
cortex-m3
cortex-a8
xmos
epiphany
O0
O1
O2
O3
O4
Os
Optimization Level
Energy consumed
Execution time
Average power