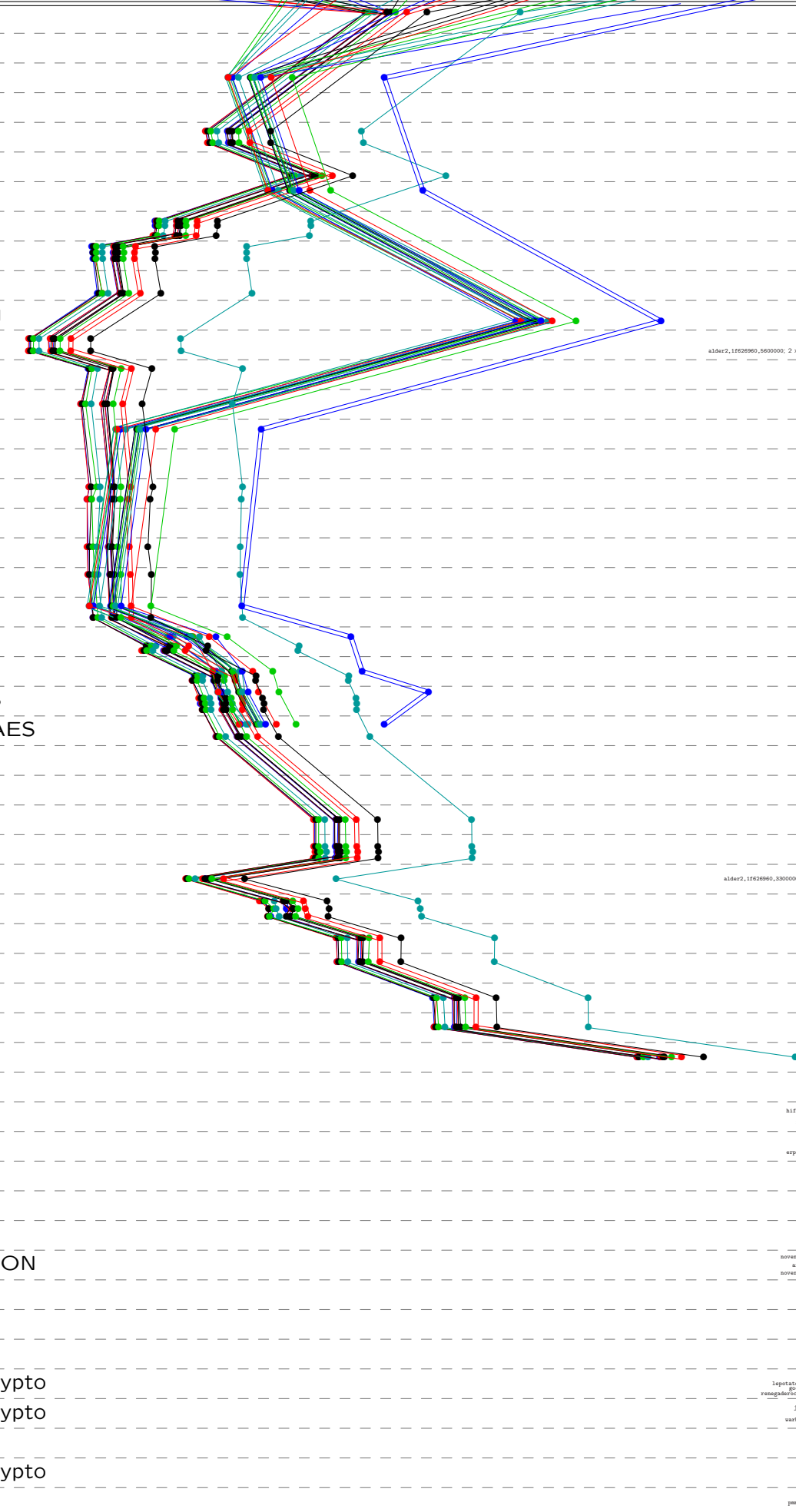


- amd64 Bobcat
- amd64 K8
- amd64 K10 65nm
- amd64 K10 45nm
- amd64 K10 32nm
- amd64 Bulldozer
- amd64 Piledriver
- amd64 Zen
- amd64 Zen 2
- amd64 Zen 3
- amd64 Knights Landing
- amd64 Golden Cove
- amd64 Cascade Lake
- amd64 Tiger Lake
- amd64 Skylake+512x2
- amd64 Ice Lake
- amd64 Comet Lake
- amd64 Cannon Lake
- amd64 Coffee Lake
- amd64 Kaby Lake
- amd64 Skylake
- amd64 Broadwell+AES
- amd64 Haswell+AES
- amd64 Ivy Bridge+AES
- amd64 Sandy Bridge+AES
- amd64 Sandy Bridge
- amd64 Westmere
- amd64 Core 2 45nm
- amd64 Core 2 65nm
- amd64 Gracemont
- amd64 Tremont
- amd64 Goldmont Plus
- amd64 Goldmont
- amd64 Airmont
- amd64 Silvermont
- amd64 Bonnell
- ppc32 G3
- riscv64 U54
- mips32 Octeon II
- armeabi Armada
- armeabi Cortex-A7
- armeabi Cortex-A8
- armeabi Cortex-A9+NEON
- armeabi Cortex-A15
- aarch64 X-Gene
- aarch64 Cortex-A53
- aarch64 Cortex-A53+crypto
- aarch64 Cortex-A57+crypto
- aarch64 Cortex-A72
- aarch64 Cortex-A72+crypto
- aarch64 ThunderX2



bBobcat: 2 x 1650MHz; 2011 AMD G-T56N; amd64; Bobcat (500F10); supercop-20230630
h4e50: 2 x 1650MHz; 2011 AMD E-450; amd64; Bobcat (500F20); supercop-20230618
naca: 2 x 2000MHz; 2006 AMD Athlon 64 X2; amd64; K8 (40fB2); supercop-201710105
gc16: 8 x 2194MHz; 2008 AMD Opteron 8354; amd64; K10 65nm (100F23); supercop-20171218
hydra3: 6 x 3300MHz; 2010 AMD Phenom II X6 1100T; amd64; K10 45nm (100Fa0); supercop-20171218
sonnigstar: 4 x 3200MHz; 2009 AMD Phenom II X4 955; amd64; K10 45nm (100Fa2); supercop-20170904
h3wae: 1 x 1700MHz; 2010 AMD Athlon II Neo K125; amd64; K10 45nm (100F63); supercop-20171218
hydra4: 4 x 2600MHz; 2011 AMD A6-3850; amd64; K10 32nm (300F10); supercop-20230630
hydra4: 4 x 2900MHz; 2011 AMD A8-3850; amd64; K10 32nm (300F10); supercop-20230630
bobcat: 4 x 4000MHz; 2012 AMD FX-8350; amd64; Bulldozer (600F20); supercop-20171218
calista: 4 x 4000MHz; 2012 AMD FX-8350; amd64; Bulldozer (600F20); supercop-20171218
hydra4: 4 x 3100MHz; 2011 AMD FX-8120; amd64; Bulldozer (600F12); supercop-20171218
hawke: 4 x 4000MHz; 2012 AMD FX-8350; amd64; Bulldozer (600F20); supercop-20230630
hydra9: 2 x 3800MHz; 2012 AMD A10-5800K; amd64; Piledriver (610F01); supercop-20171218
hprarity: 2 x 2000MHz; 2012 AMD A10-4655M; amd64; Piledriver (610F01); supercop-20230618
zebra: 8 x 3000MHz; 2017 AMD Ryzen 7 1700; amd64; Zen (800F11); supercop-20170685
rainbow: 8 x 3000MHz; 2017 AMD Ryzen 7 1700; amd64; Zen (800F11); supercop-20170685
rabbah: 4 x 3100MHz; 2011 AMD Ryzen 3 3300U; amd64; Zen (800F11); supercop-20231222
rabbah: 4 x 3100MHz; 2011 AMD Ryzen 3 3300U; amd64; Zen (800F11); supercop-20231222
dall: 1 x 4000MHz; 2012 AMD A10-5800K; amd64; Piledriver (610F01); supercop-20171218
rsooo: 64 x 2750MHz; 2019 AMD EPYC 7742; amd64; Zen 2 (830F10); supercop-20230630
reazor: 6 x 3000MHz; 2022 AMD Ryzen 5 4500U; amd64; Zen 2 (850F01); supercop-20230630
lactinea: 4 x 2000MHz; 2020 AMD Ryzen 9 9950X; amd64; Zen 3 (820F10); supercop-20230630
ganj1346: 64 x 2000MHz; 2019 AMD EPYC 7702; amd64; Zen 2 (830F10); supercop-20191017
beeline: 6 x 4062MHz; 2021 AMD Ryzen 5 5560U; amd64; Zen 3 (a50F00); supercop-20211221
sash: 16 x 3400MHz; 2020 AMD Ryzen 9 9950X; amd64; Zen 3 (a20F10); supercop-20231222
cesarean: 6 x 3900MHz; 2021 AMD Ryzen 5 PRO 5650G; amd64; Zen 3 (a50F00); supercop-20230630
ganj1291: 68 x 1400MHz; 2016 Intel Xeon Phi 7250; amd64; Knights Landing (506F71); supercop-20180818
ganj1514: 64 x 1300MHz; 2016 Intel Xeon Phi 7210; amd64; Knights Landing (506F71); supercop-20170228
alder: 4 x 3300MHz; 2022 Intel Core i3-1210U; amd64; Golden Cove (906F3-00); supercop-20230630
alder2.1f62690.5600000: 2 x 1600MHz; 2022 Intel Core i3-1215U performance cores; amd64; Golden Cove (906A4-40); supercop-20230630
avx512naah: 18 x 3000MHz; 2019 Intel Core i9-10980XE; amd64; Cascade Lake (506F7); supercop-20211026
jpm0476: 20 x 2500MHz; 2019 Intel Xeon Gold 6248; amd64; Cascade Lake (506F7); supercop-20191017
panther: 4 x 2800MHz; 2020 Intel Core i7-1165G7; amd64; Tiger Lake (806C1); supercop-20230630
nanny1024: 16 x 2700MHz; 2017 Intel Xeon Core i3-7500; amd64; Skylake-E (806E4); supercop-20170804
panther: 8 x 2500MHz; 2017 Intel Xeon Core i3-7500; amd64; Skylake-E (806E4); supercop-20171022
panther: 8 x 2500MHz; 2017 Intel Xeon Core i3-7500; amd64; Skylake-E (806E4); supercop-20221122
ganj1524: 16 x 2400MHz; 2017 Intel Xeon Gold 6136; amd64; Skylake-E (806E4); supercop-20191017
ganj1524: 16 x 2400MHz; 2017 Intel Xeon Gold 6136; amd64; Skylake-E (806E4); supercop-20191017
icelake2: 4 x 1000MHz; 2019 Intel Core i3-1035G1; amd64; Ice Lake (706E5); supercop-20221005
icelake2: 4 x 1100MHz; 2020 Intel Core i5-1030NG7; amd64; Ice Lake (706E5); supercop-20230626
cubio: 2 x 2100MHz; 2019 Intel Core i3-1011U; amd64; Comet Lake (806E6); supercop-20230630
cosat: 2 x 2100MHz; 2019 Intel Core i3-1011U; amd64; Comet Lake (806E6); supercop-20230630
cannon: 2 x 2200MHz; 2018 Intel Core i3-8121U; amd64; Cannon Lake (906F3); supercop-20190910
r3000: 4 x 3300MHz; 2018 Intel Xeon E-2134; amd64; Coffee Lake (906E6); supercop-20230630
bitux: 6 x 3200MHz; 2017 Intel Core i7-8700; amd64; Coffee Lake (906E6); supercop-20190910
kizamba: 4 x 3000MHz; 2017 Intel Xeon E3-1220 v6; amd64; Kaby Lake (906E9); supercop-20230630
shoutbars: 2 x 2400MHz; 2017 Intel Core i3-7100; amd64; Kaby Lake (906E9); supercop-20221122
istalaucl1: 4 x 3100MHz; 2018 Intel Core i7-8090G; amd64; Kaby Lake (906E9); supercop-20191017
sash: 2 x 3300MHz; 2015 Intel Pentium G4400; amd64; Skylake (506E3); supercop-20171218
sasha: 4 x 3000MHz; 2015 Intel Xeon E3-1220 v5; amd64; Skylake (506E3); supercop-20230630
ganj1148: 16 x 2400MHz; 2016 Intel Xeon E5-2650 v4; amd64; Broadwell+AES (406F1); supercop-20180818
Banj1272: 16 x 2400MHz; 2016 Intel Xeon E5-2650 v4; amd64; Broadwell+AES (406F1); supercop-20170228
AM1: 4 x 1900MHz; 2015 Intel Core i3-5005A1; amd64; Broadwell+AES (506F4); supercop-20230630
boba: 2 x 1900MHz; 2015 Intel Core i3-5005A1; amd64; Broadwell+AES (506F4); supercop-20230630
ganj1165: 20 x 2000MHz; 2014 Intel Xeon E5-2650 v3; amd64; Haswell+AES (306F2); supercop-20190910
Fido: 1024 x 1500MHz; 2013 Intel Xeon E5-2650 v2; amd64; Haswell+AES (306F2); supercop-20230630
Fido: 1024 x 1500MHz; 2013 Intel Xeon E5-2650 v2; amd64; Haswell+AES (306F2); supercop-20230630
Fido: 1024 x 1500MHz; 2013 Intel Xeon E5-2650 v2; amd64; Haswell+AES (306F2); supercop-20230630
Fido: 1024 x 1500MHz; 2013 Intel Xeon E5-2650 v2; amd64; Haswell+AES (306F2); supercop-20230630
Fido: 1024 x 1500MHz; 2013 Intel Xeon E5-2650 v2; amd64; Haswell+AES (306F2); supercop-20230630
nanny613: 12 x 2700MHz; 2013 Intel Xeon E5-2697 v2; amd64; Ivy Bridge+AES (306F4); supercop-20180818
hansiviy: 2 x 1800MHz; 2012 Intel Core i5-3427U; amd64; Ivy Bridge+AES (306F4); supercop-20230630
hydra4: 4 x 3000MHz; 2012 Intel Xeon E3-1275 V2; amd64; Ivy Bridge+AES (306F4); supercop-20230630
bedera: 4 x 2500MHz; 2012 Intel Xeon E3-1265L V2; amd64; Ivy Bridge+AES (306F4); supercop-20210326
robia281: 8 x 2600MHz; 2012 Intel Xeon E5-4650L; amd64; Sandy Bridge+AES (206F7); supercop-20170228
hydra7: 4 x 3100MHz; 2011 Intel Xeon E3-1225; amd64; Sandy Bridge+AES (206F7); supercop-20230630
hbsandy: 2 x 2100MHz; 2011 Intel Core i3-2310M; amd64; Sandy Bridge (206F7); supercop-20221122
glysw: 2 x 3200MHz; 2010 Intel Core i5-650; amd64; Westmere (20652); supercop-201710105
woifdale: 2 x 3060MHz; 2009 Intel Core 2 Duo E7600; amd64; Core 2 45nm (106F4); supercop-20230630
katana: 2 x 2137MHz; 2006 Intel Core 2 Duo E6400; amd64; Core 2 65nm (66f); supercop-201710105
tstrian: 2 x 2000MHz; 2007 Intel Core 2 Duo T7300; amd64; Core 2 65nm (66f); supercop-20230630
nargard: 4 x 2404MHz; 2007 Intel Core 2 Quad Q6600; amd64; Core 2 65nm (66f); supercop-20230630
latour: 4 x 2394MHz; 2007 Intel Core 2 Quad Q6600; amd64; Core 2 65nm (66f); supercop-20230630
alder2.1f62690.3300000: 4 x 1600MHz; 2022 Intel Core i3-1215U efficiency cores; amd64; Gracemont (906A4-20); supercop-20230630
jasper2: 2 x 1100MHz; 2021 Intel Celeron N4500; amd64; Tremont (906C0); supercop-20230630
jasper3: 4 x 2000MHz; 2021 Intel Celeron N5105; amd64; Tremont (906C0); supercop-20230630
jasper: 4 x 1100MHz; 2021 Intel Pentium Silver N6000; amd64; Tremont (906C0); supercop-20230630
gemini: 2 x 1100MHz; 2019 Intel Celeron N4020; amd64; Goldmont Plus (706A8); supercop-20230630
wooden: 4 x 1500MHz; 2016 Intel Celeron J3455; amd64; Goldmont (506C9); supercop-20230630
sov1M8H: 16 x 2100MHz; 2017 Intel Atom C3955; amd64; Goldmont (506F1); supercop-20191017
mccmc: 4 x 1600MHz; 2015 Intel Pentium N3700; amd64; Airmont (406C3); supercop-20230630
cherry: 4 x 1440MHz; 2016 Intel Atom i5-28350; amd64; Silvermont (406F4); supercop-20230630
bbaton: 2 x 1866MHz; 2011 Intel Atom D2500; amd64; Bonnell (306F1); supercop-20230630
alntendoulliaungx: 1 x 729MHz; 2006 IBM PowerPC Broadway; ppc32; G3 (G3); supercop-20191221
hifiveunleashedriscv: 4 x 1400MHz; 2017 SiFive Freedom U540; riscv64; U54 (sifive,u54-mc); supercop-20191221
riscvunleashed000: 4 x 1000MHz; 2017 SiFive Freedom U540; riscv64; U54 (sifive,u54-mc); supercop-20210326
gcc23: 2 x 2000MHz; 2011 Cavium Octeon II CN6120; mips32; Octeon II (cmnips64v2); supercop-20230630
expofaz2: 2 x 2000MHz; 2011 Cavium Octeon II CN6120; mips32; Octeon II (cmnips64v2); supercop-20220213
teside: 1 x 1200MHz; 2010 Marvell Armada 310; armeabi; Armada (562F1311); supercop-20170718
berry2: 4 x 900MHz; 2016 Broadcom BCM2836; armeabi; Cortex-A7 (41f0c075); supercop-20230630
nblack: 1 x 1000MHz; 2012 TI Sitara XAM3359AZC2100; armeabi; Cortex-A8 (413fc082); supercop-20230630
noveblue: 4 x 1200MHz; 2011 Freescale i.MX6 Quad; armeabi; Cortex-A9+NEON (412fc09a); supercop-20200702
artix: 4 x 1200MHz; 2012 Samsung Exynos 44127; armeabi; Cortex-A9+NEON (413fc090); supercop-20191221
noveblue: 4 x 1200MHz; 2011 Freescale i.MX6 Quad; armeabi; Cortex-A9+NEON (412fc09a); supercop-20191221
jtsosati: 4 x 2065MHz; 2014 NVIDIA Tegra K1; armeabi; Cortex-A15 (413fc0f3); supercop-20170728
gcc16: 8 x 1600MHz; 2014 APM 88320B-X1; aarch64; X-Gene (500F000); supercop-20171218
pi3hplus: 4 x 1400MHz; 2018 Broadcom BCM20837B0; aarch64; Cortex-A53 (41f0f034); supercop-20230630
pi3hplus: 4 x 1400MHz; 2018 Broadcom BCM20837B0; aarch64; Cortex-A53 (41f0f034); supercop-20221122
sudu: 4 x 1500MHz; 2015 ARMv8-A; aarch64; Cortex-A53+crypto (41f0f034); supercop-20170718
tepotanahifive: 4 x 1500MHz; 2015 ARMv8-A; aarch64; Cortex-A53+crypto (41f0f034); supercop-20170718
goglaacraslav: 4 x 1500MHz; 2015 NXP i.MX 8M; aarch64; Cortex-A53+crypto (41f0f034); supercop-20191221
rnsageleack000: 4 x 1500MHz; 2015 NXP i.MX 8M; aarch64; Cortex-A53+crypto (41f0f034); supercop-20191221
jtsosati: 4 x 1734MHz; 2015 NVIDIA Tegra X1; aarch64; Cortex-A57+crypto (418f071); supercop-20191017
warbear: 8 x 2000MHz; 2016 AMD Opteron A1100; aarch64; Cortex-A57+crypto (411f0673); supercop-20230626
pi4h: 4 x 1500MHz; 2019 Broadcom BCM2711; aarch64; Cortex-A72 (41f0f083); supercop-20221122
rpi4bunleashed: 4 x 1500MHz; 2019 Broadcom BCM2711; aarch64; Cortex-A72 (41f0f083); supercop-20191221
a72: 2 x 2100MHz; 2015 Mediatek MT8173; aarch64; Cortex-A72+crypto (418f080); supercop-20170904
jpm04145: 64 x 2500MHz; 2018 Cavium ThunderX2 CN9980; aarch64; ThunderX2 (431f0af1); supercop-20191017

Time	262144	524288	1048576	2097152
------	--------	--------	---------	---------