

iter = 64

edge per second

1.4×10^9

1.2×10^9

1×10^9

8×10^8

6×10^8

4×10^8

2×10^8

0

novec

impl

intrin

intrin align

lga

lgas

256

512

1024

2048

4096

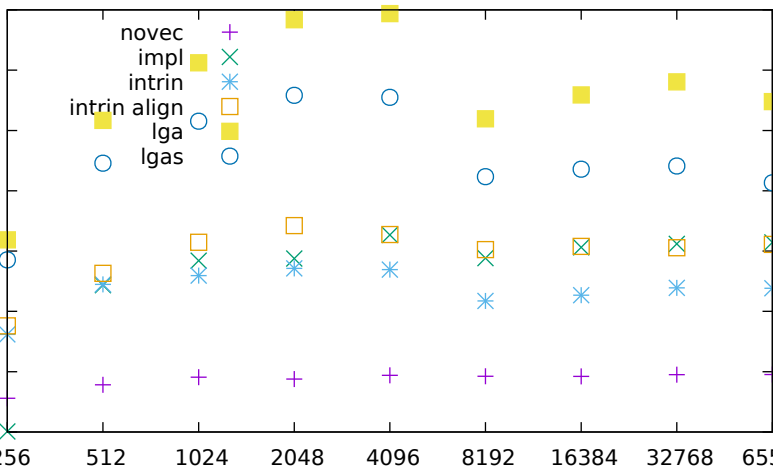
8192

16384

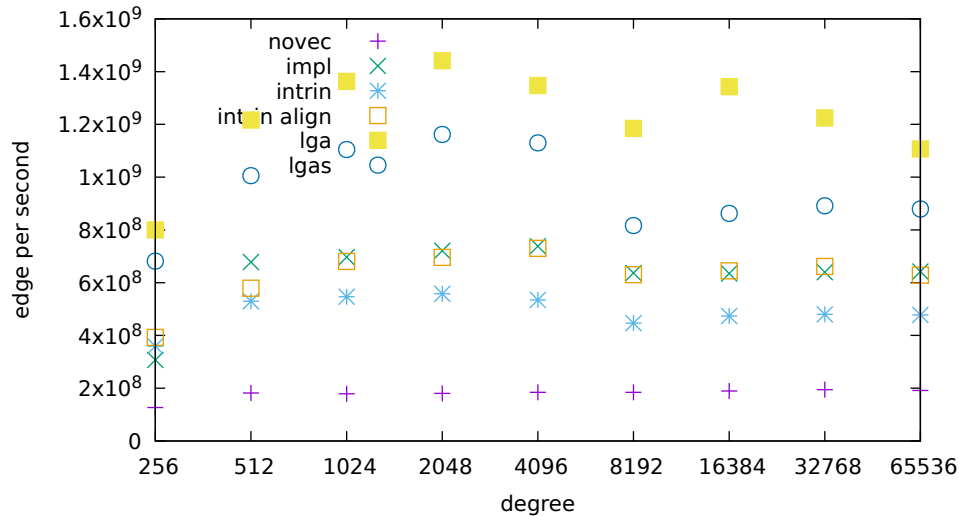
32768

65536

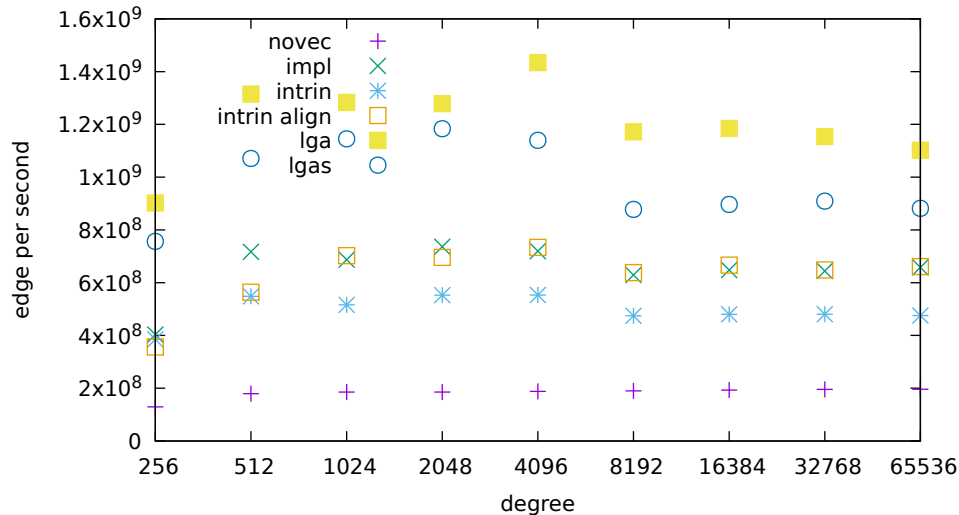
degree



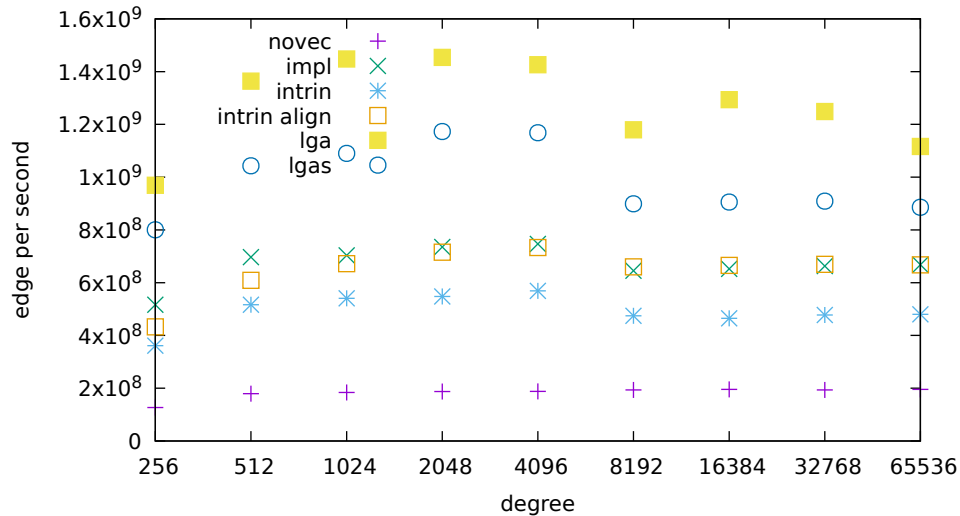
iter = 128



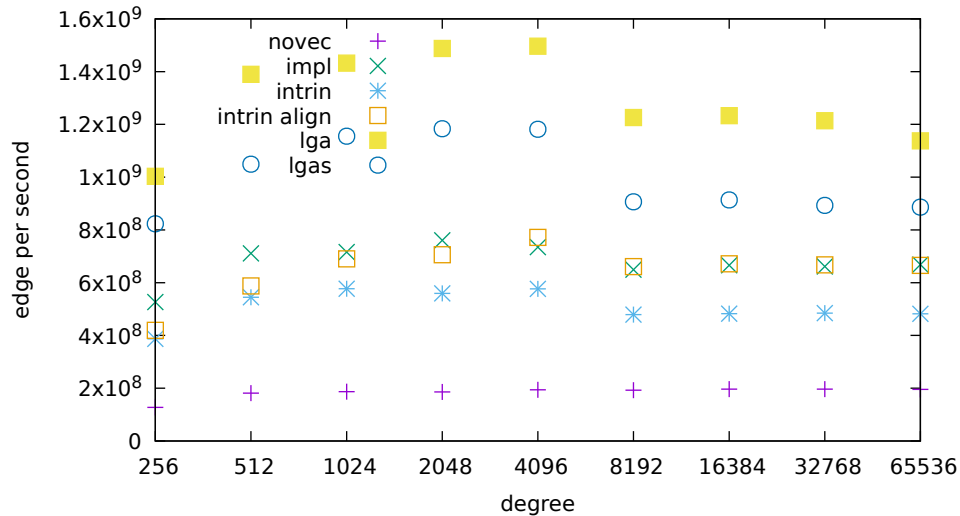
iter = 256



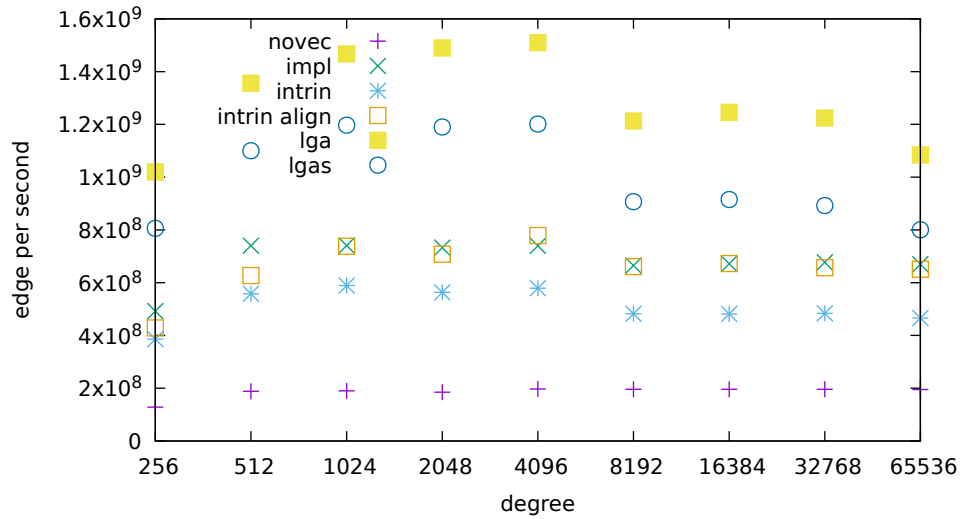
iter = 512



iter = 1024

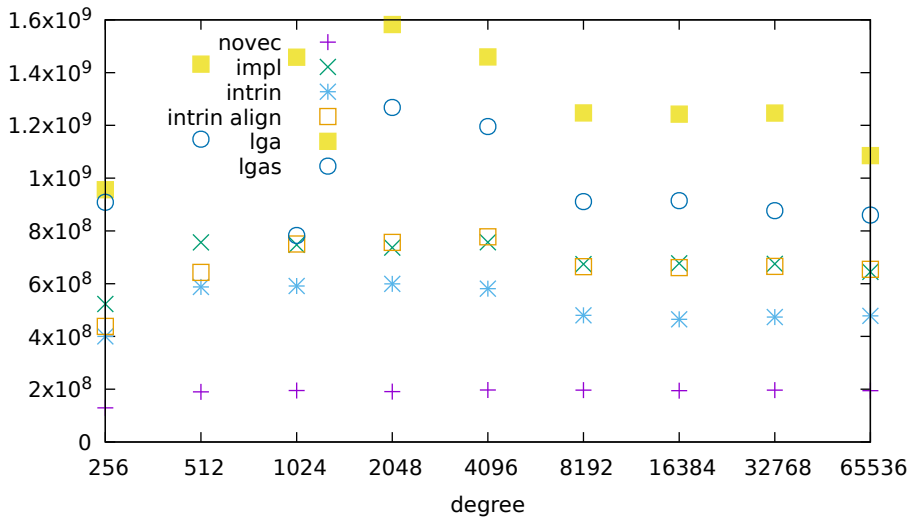


iter = 2048

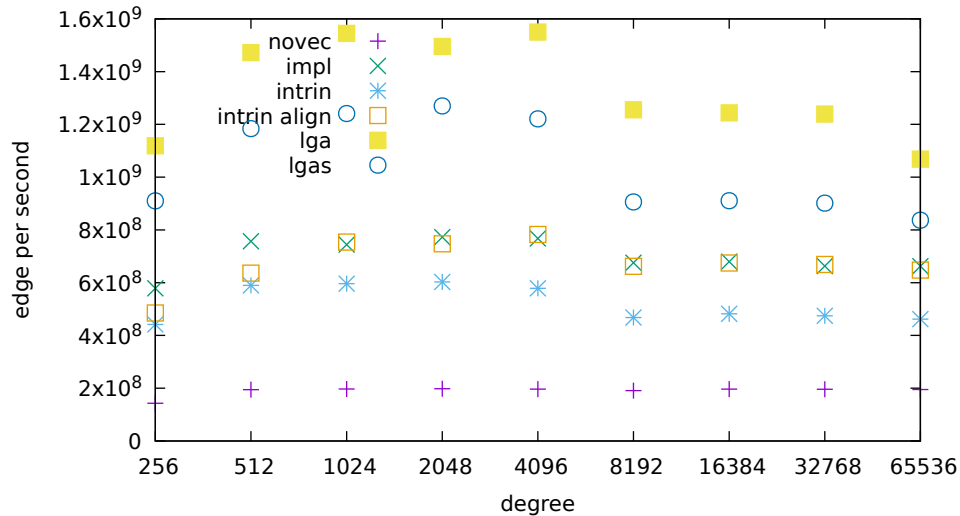


iter = 4096

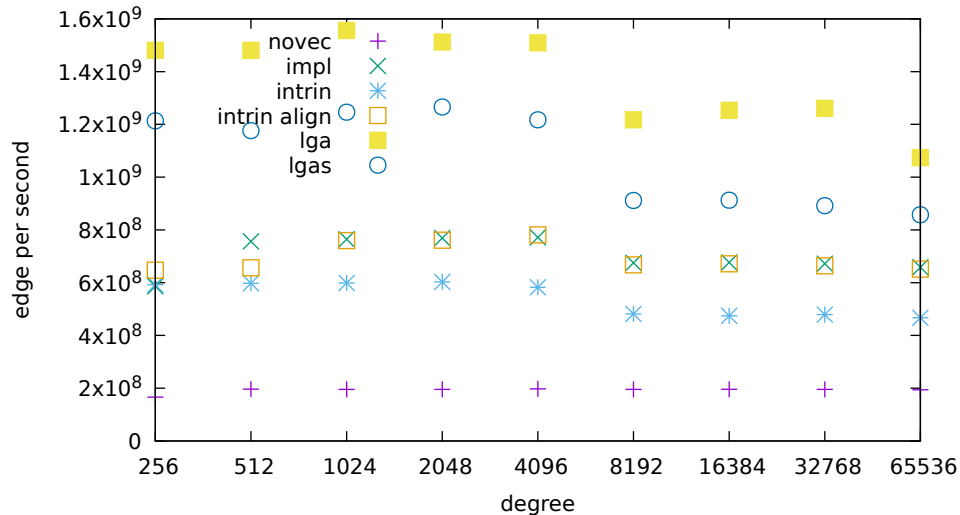
edge per second



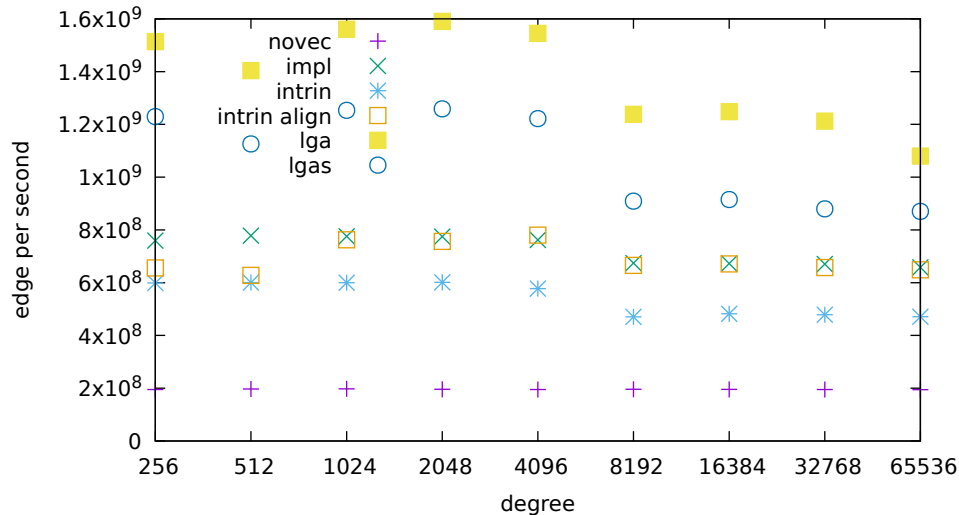
iter = 8192



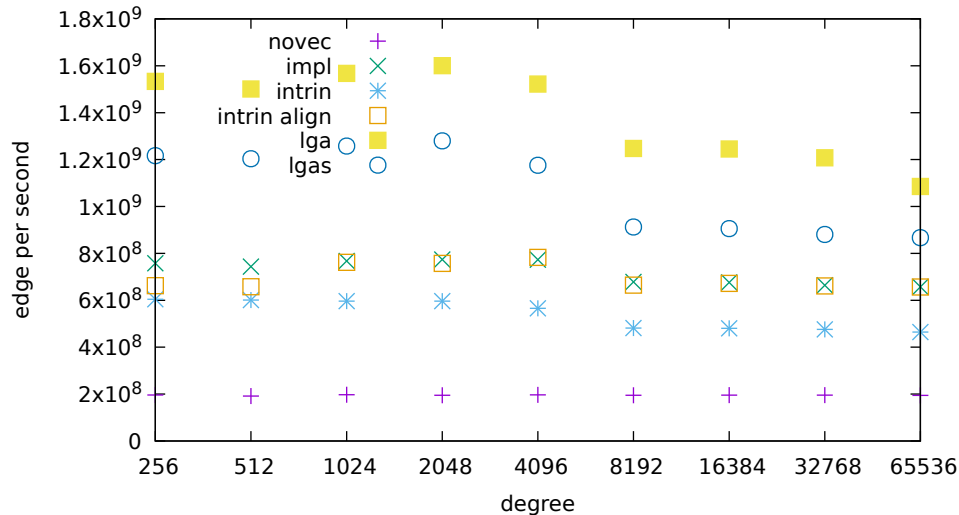
iter = 16384



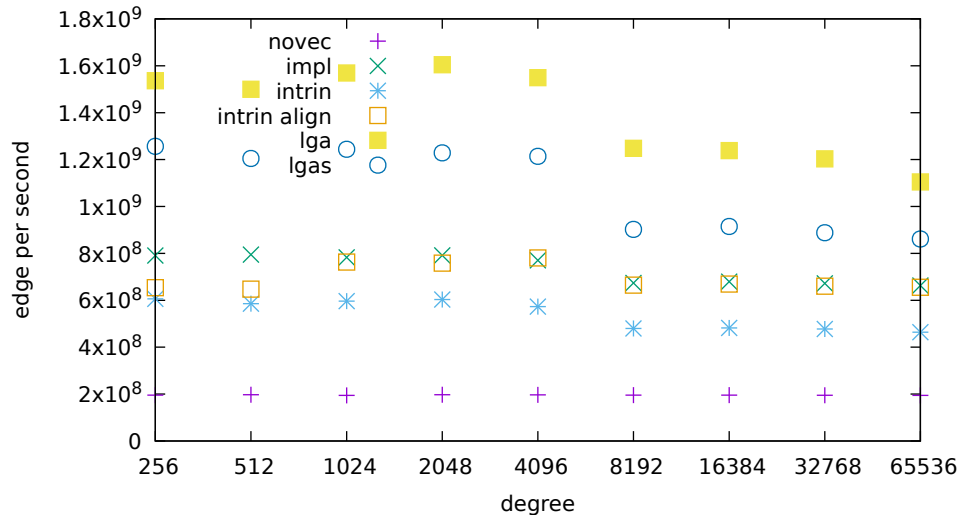
iter = 32768



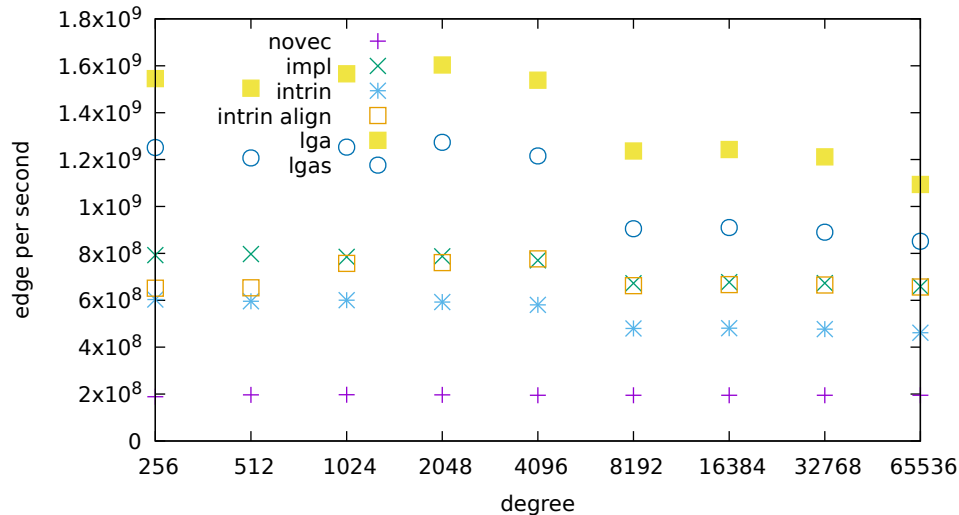
iter = 65536



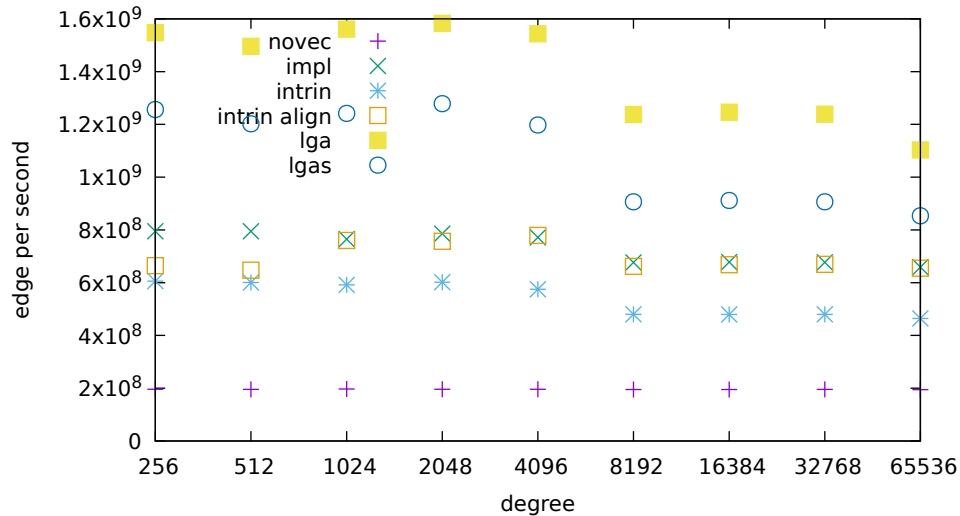
iter = 131072



iter = 262144



iter = 524288



iter = 1048576

edge per second

1.6×10^9

1.4×10^9

1.2×10^9

1×10^9

8×10^8

6×10^8

4×10^8

2×10^8

0

novec

impl

intrin

intrin align

lga

lgas

256

512

1024

2048

4096

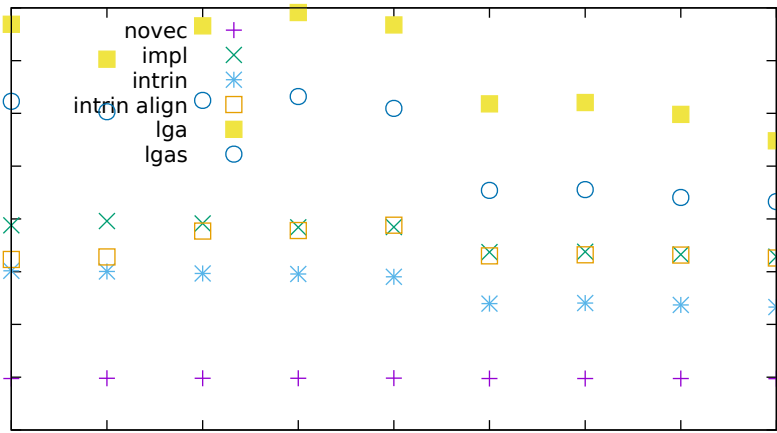
8192

16384

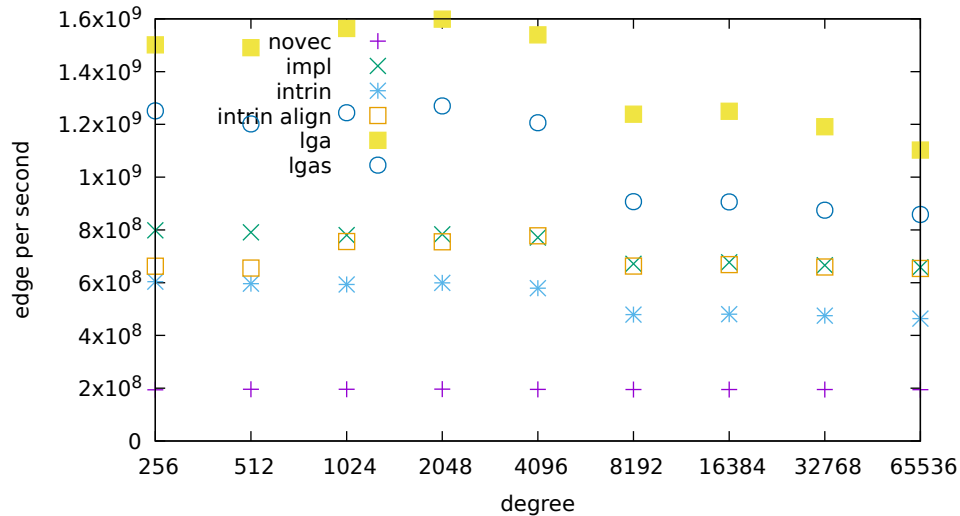
32768

65536

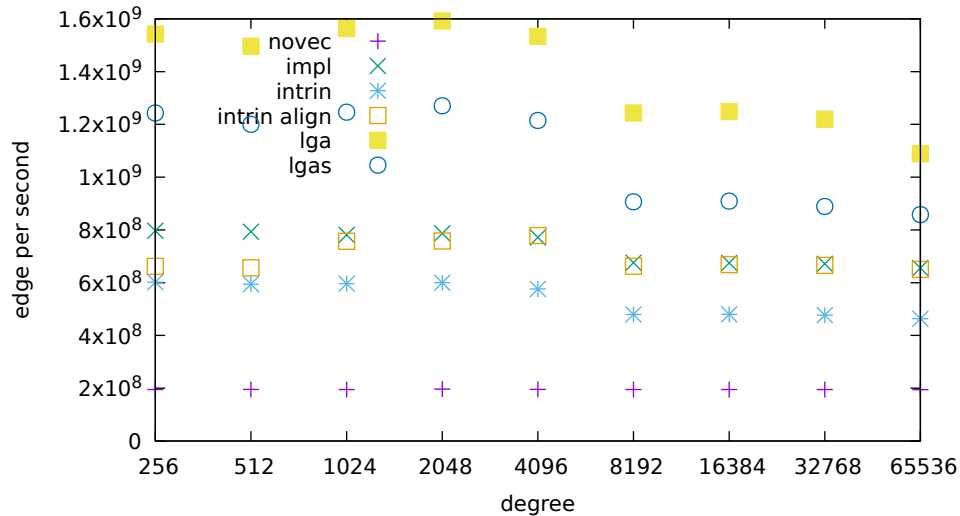
degree



iter = 2097152



iter = 4194304



iter = 8388608

edge per second

1.6×10^9

1.4×10^9

1.2×10^9

1×10^9

8×10^8

6×10^8

4×10^8

2×10^8

0

256

512

1024

2048

4096

8192

16384

32768

65536

degree

novec
impl
intrin
intrin align
lga
lgas

+

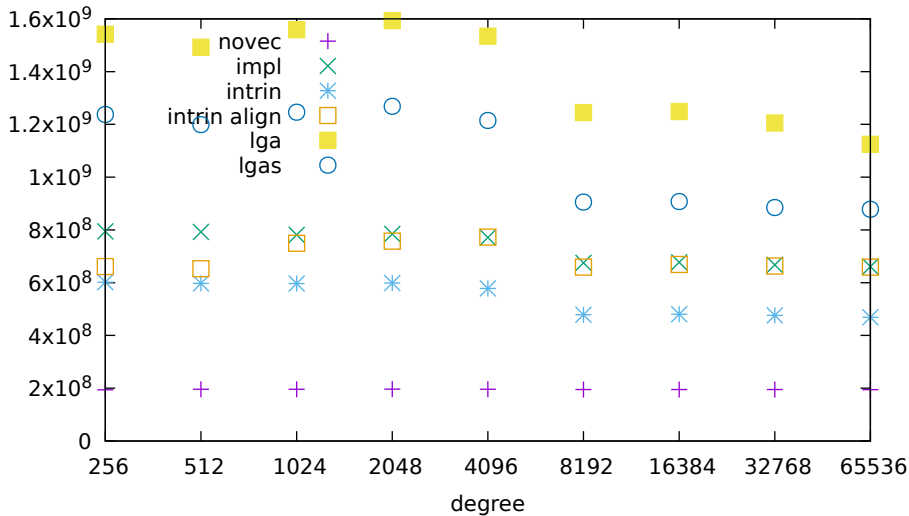
x

*

□

■

○



iter = 16777216

edge per second

1.6×10^9

1.4×10^9

1.2×10^9

1×10^9

8×10^8

6×10^8

4×10^8

2×10^8

0

novec

impl

intrin

intrin align

lga

lgas

256

512

1024

2048

4096

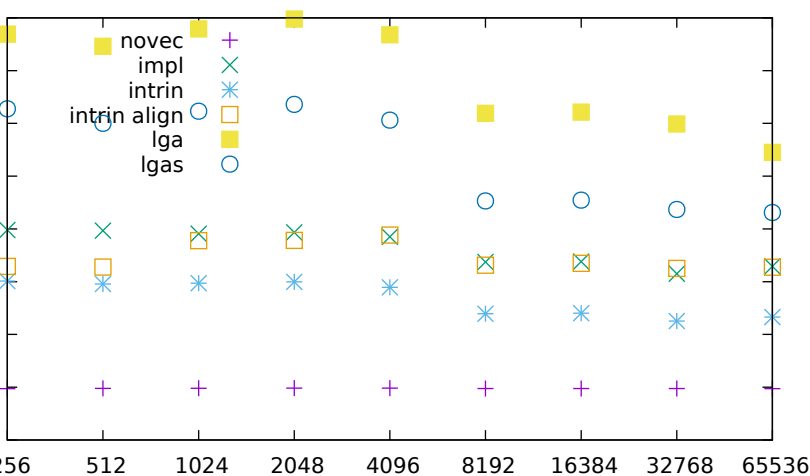
8192

16384

32768

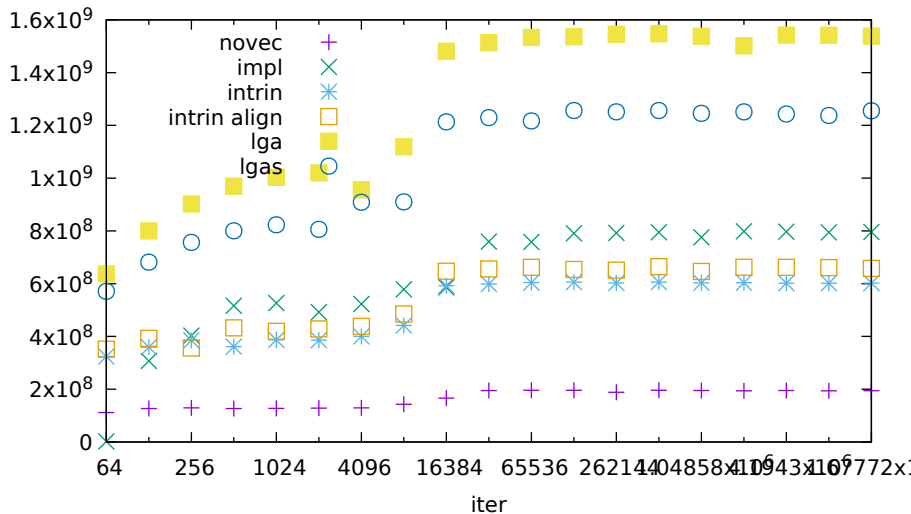
65536

degree



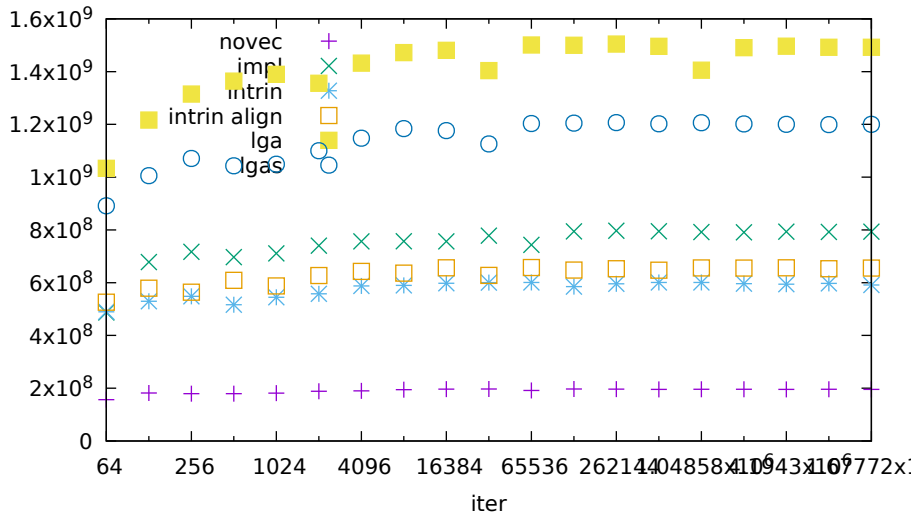
degree = 256

edge per second

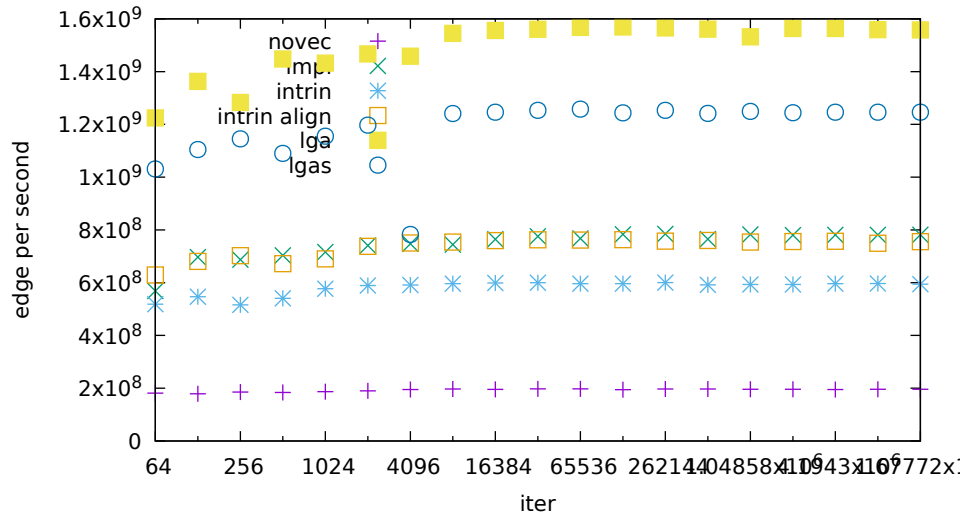


degree = 512

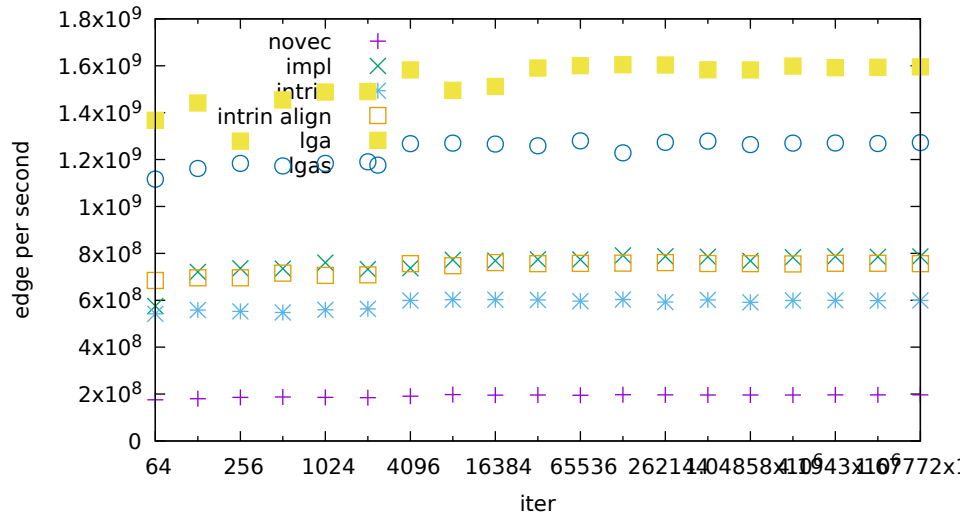
edge per second



degree = 1024

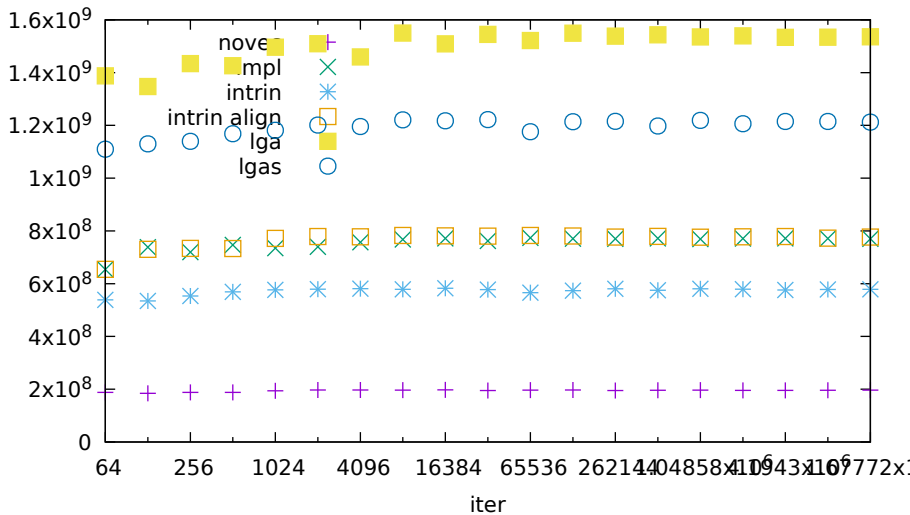


degree = 2048



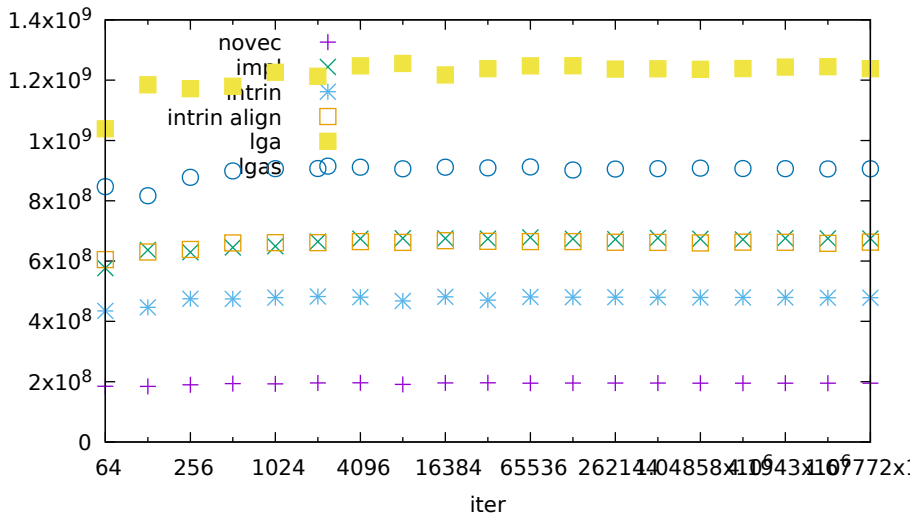
degree = 4096

edge per second



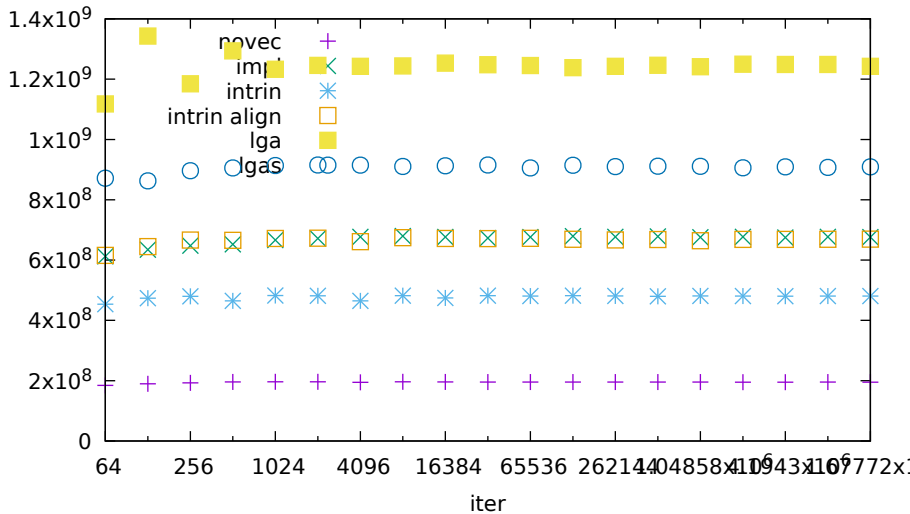
degree = 8192

edge per second



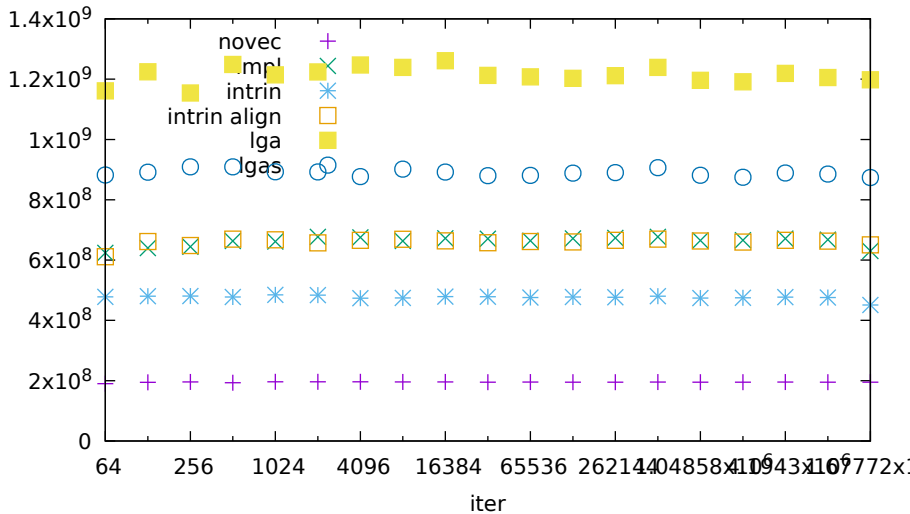
degree = 16384

edge per second



degree = 32768

edge per second



degree = 65536

