

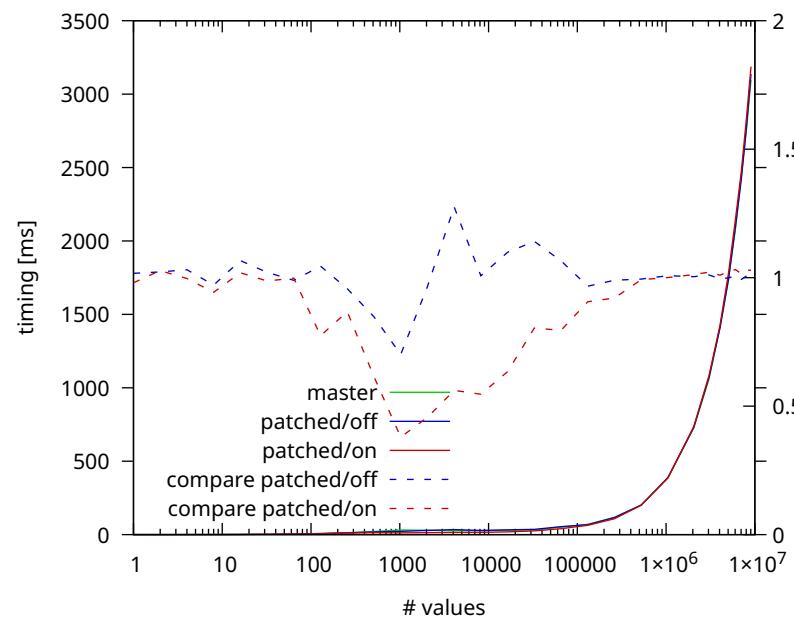
create unlogged table t (a bigint, b text) with (fillfactor = 60);

insert into t select 1 * a, b from (select r, a, b, generate_series(0,1-1) AS p from (select row_number() over () AS r, a, b from (select i AS a, md5(i::text) AS b from generate_series(1, 10000000) s(i)) ORDER BY (i + 65536 * (random() - 0.5))) foo) bar) baz ORDER BY ((r * 1 + p) + 512 * (random() - 0.5));

```
create index idx on t(a DESC);
```

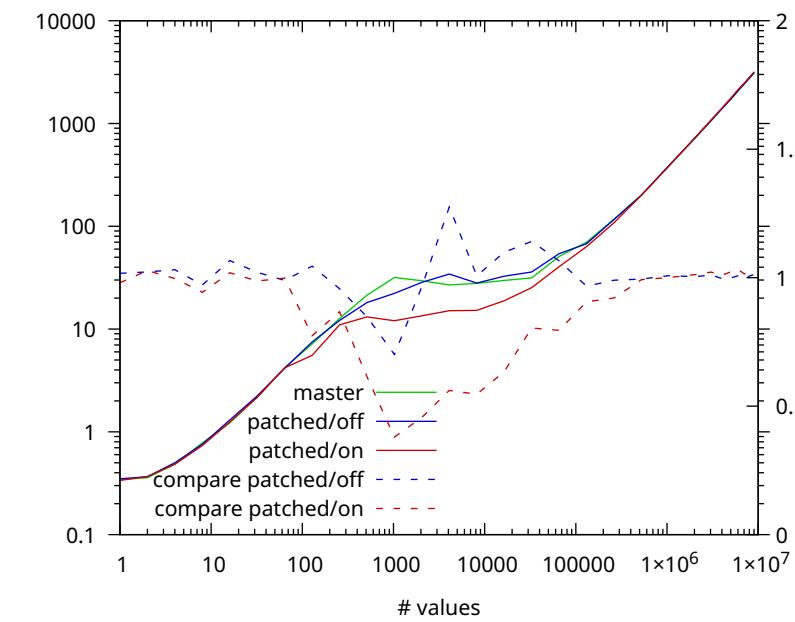
color

```
SELECT * FROM t WHERE a BETWEEN $1 AND $2 ORDER BY a ASC
```



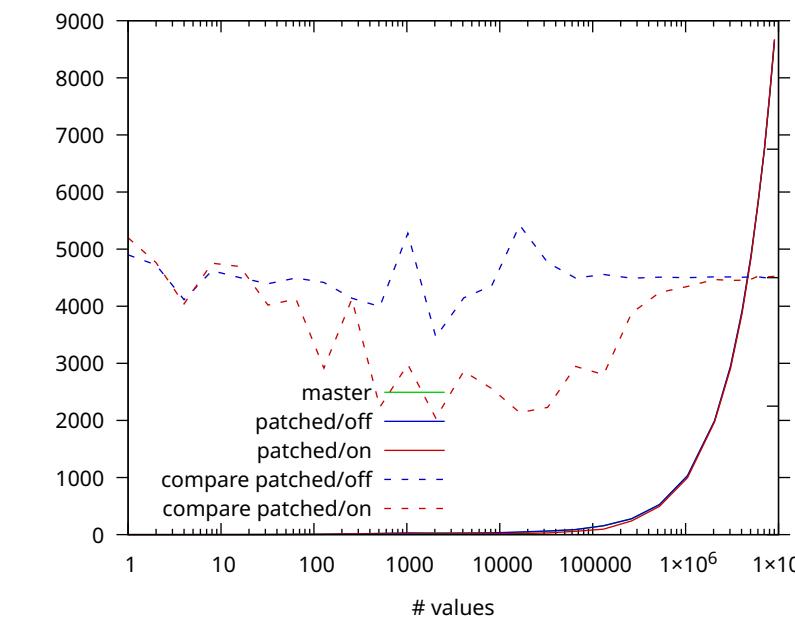
cold (log)

```
SELECT * FROM t WHERE a BETWEEN $1 AND $2 ORDER BY a ASC
```



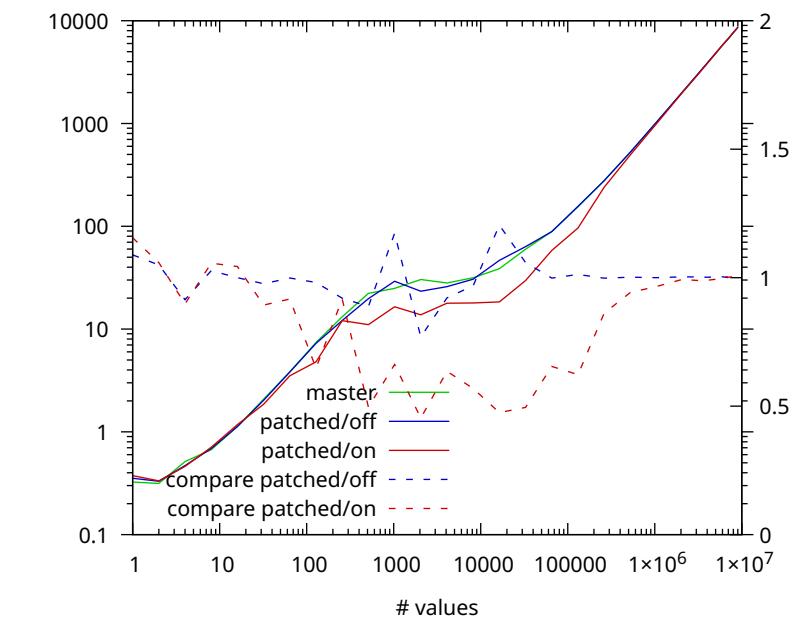
co

```
SELECT * FROM t WHERE a BETWEEN $1 AND $2 ORDER BY a DESC
```



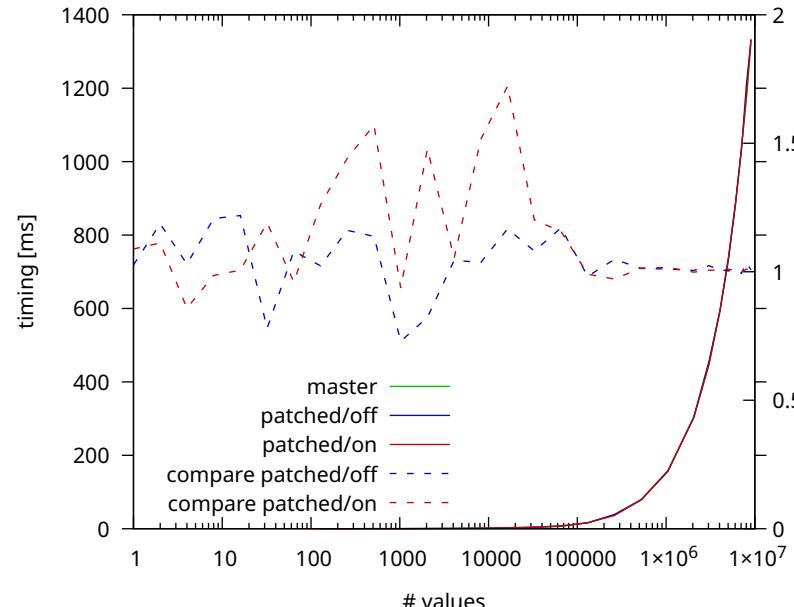
cold (loc)

```
SELECT * FROM t WHERE a BETWEEN $1 AND $2 ORDER BY a DESC
```



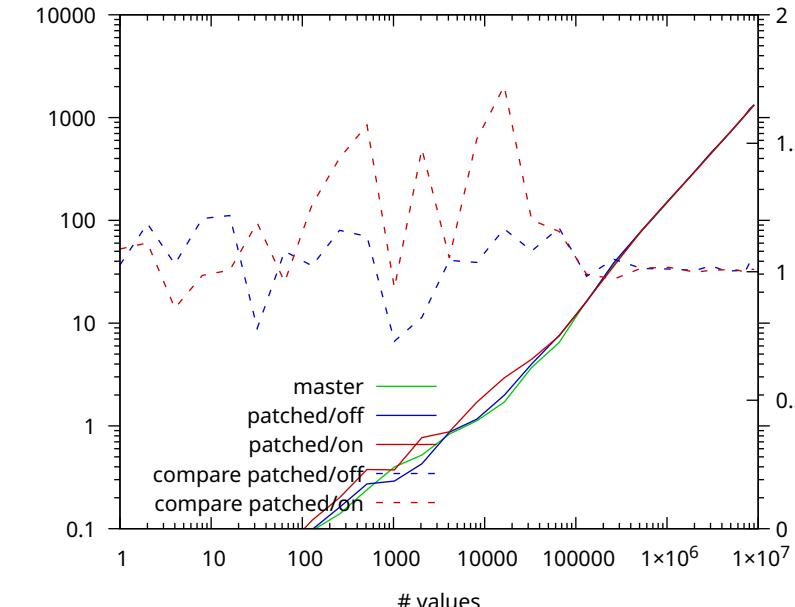
warm

```
SELECT * FROM t WHERE a BETWEEN $1 AND $2 ORDER BY a ASC
```



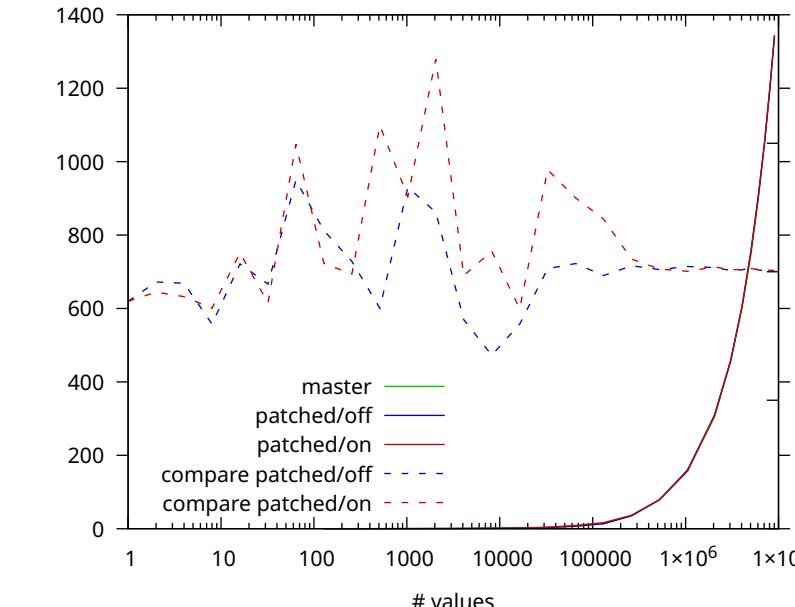
arm (log

```
SELECT * FROM t WHERE a BETWEEN $1 AND $2 ORDER BY a ASC
```



wa

```
SELECT * FROM t WHERE a BETWEEN $1 AND $2 ORDER BY a DESC
```



warm (l)

```
SELECT * FROM t WHERE a BETWEEN $1 AND $2 ORDER BY a DESC
```

