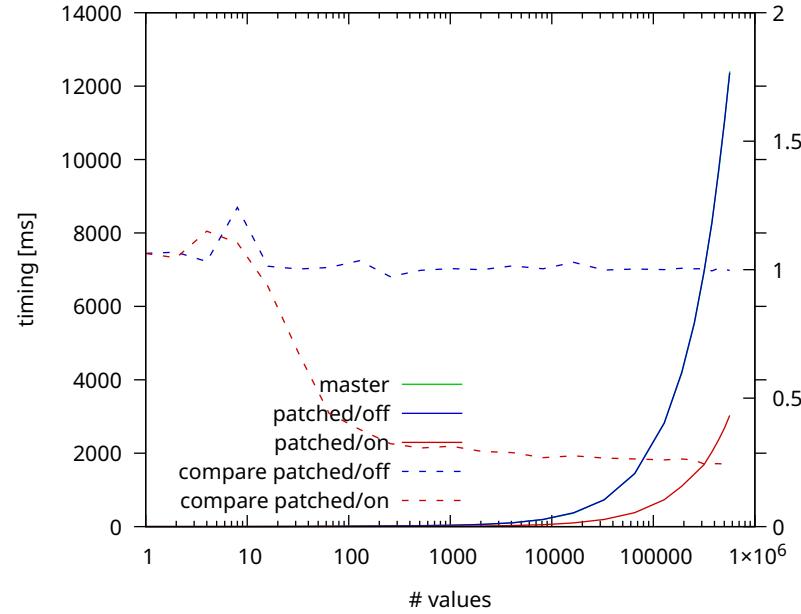


create unlogged table t (a bigint, b text) with (fillfactor = 60);

```
insert into t select -1 * a, b from (select r, a, b, generate_series(0,16-1) 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, 625000) s(i) ORDER BY (i + 1024 * (random() - 0.5))) foo) bar) baz ORDER BY ((r * 16 + p) + 2 * (random() - 0.5))  
create index idx on t(a ASC) with (deduplicate,terms=false);
```

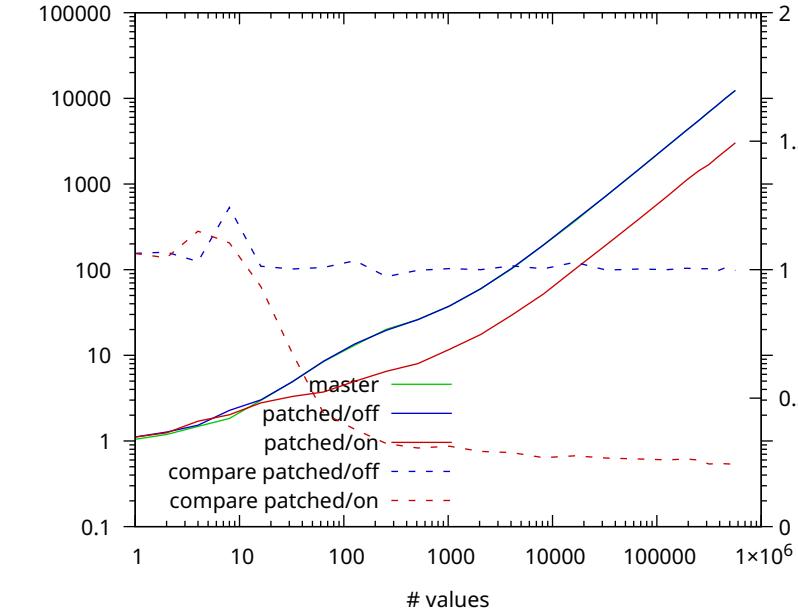
cold

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

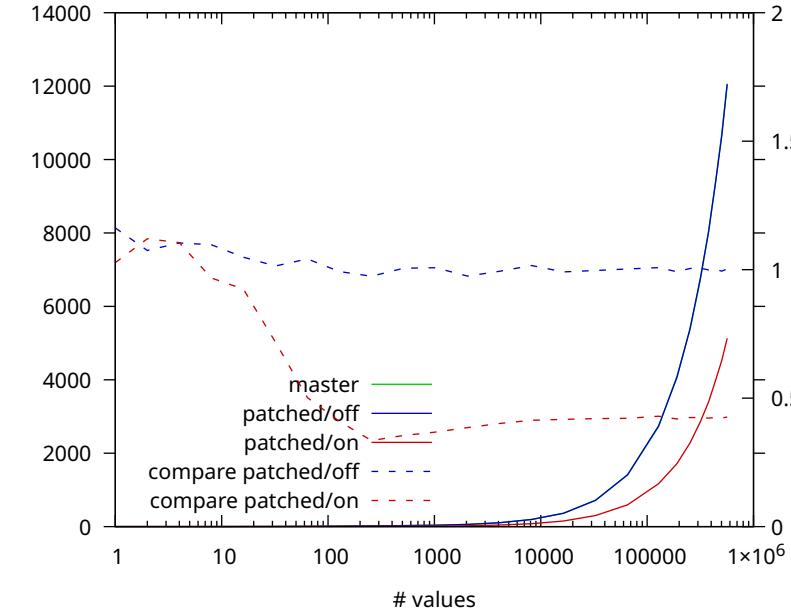


cold (log)

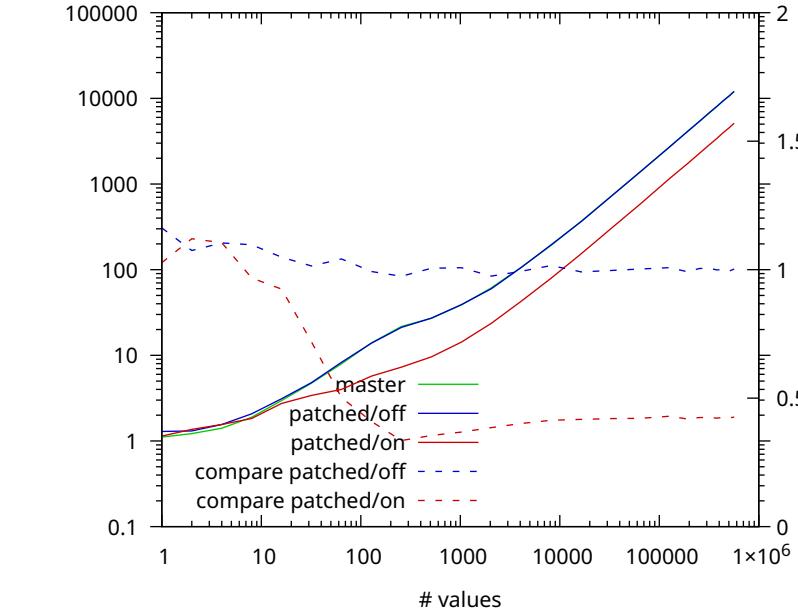
```
SELECT * FROM t WHERE a BETWEEN $1 AND $2 ORDER BY a ASC
```



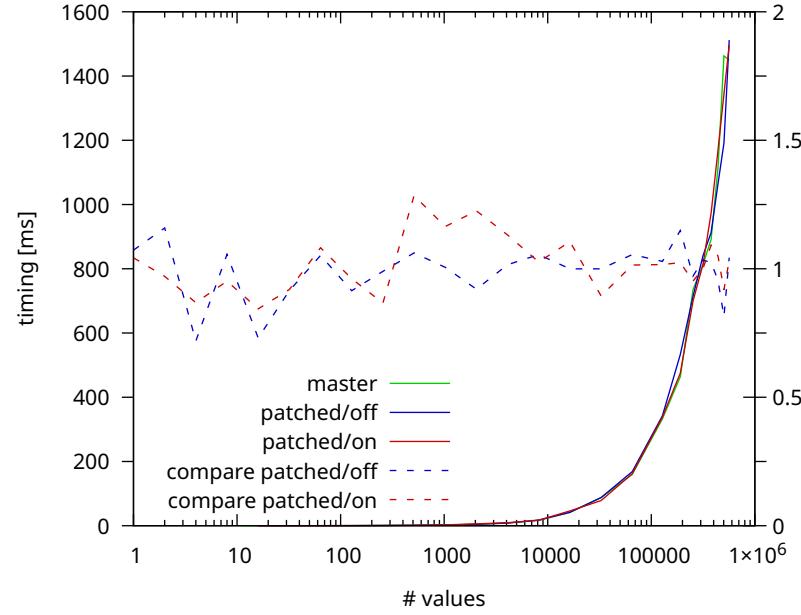
cold
SELECT * FROM t WHERE a BETWEEN \$1 AND \$2 ORDER BY a DESC



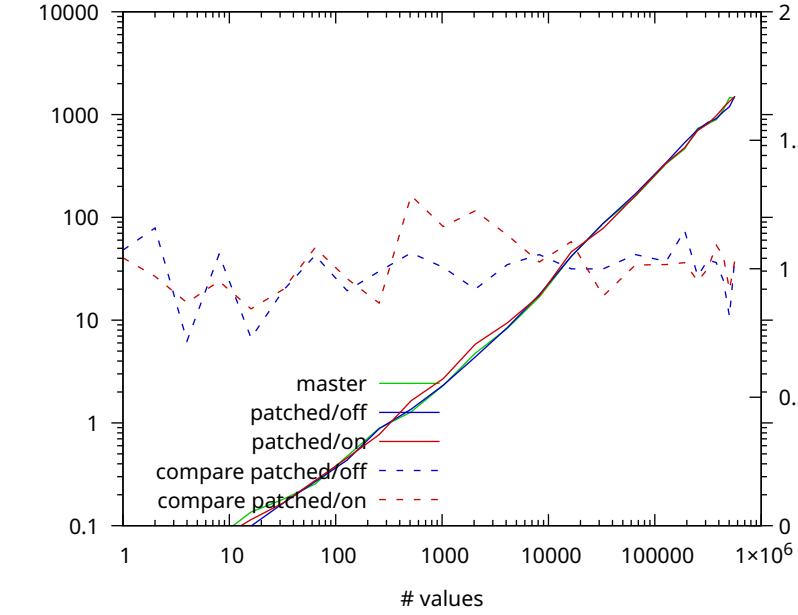
cold (log)
SELECT * FROM t WHERE a BETWEEN \$1 AND \$2 ORDER BY a DESC



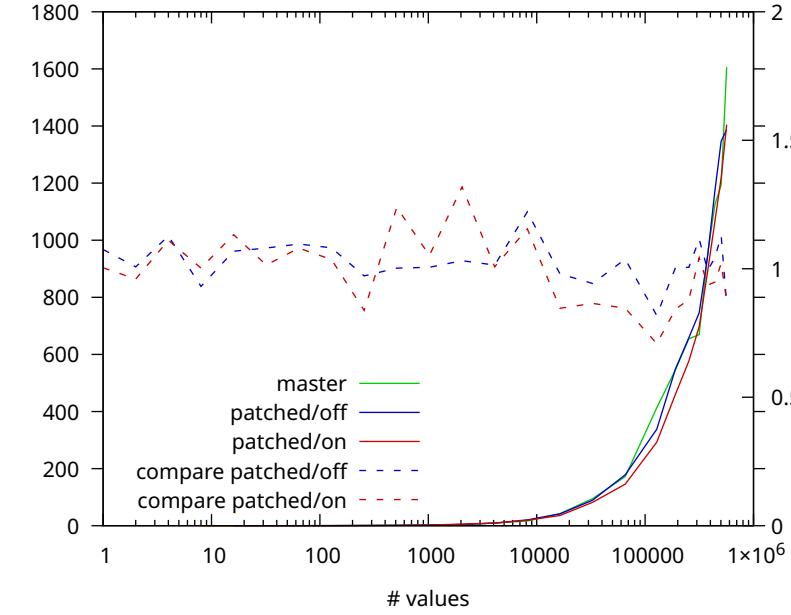
warm
SELECT * FROM t WHERE a BETWEEN \$1 AND \$2 ORDER BY a ASC



```
warm (log)
SELECT * FROM t WHERE a BETWEEN $1 AND $2 ORDER BY a ASC
```



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



warm (log)
SELECT * FROM t WHERE a BETWEEN \$1 AND \$2 ORDER BY a DESC

