

FINAL: QUESTION 10

Now, for our temporary data mart, once again from a mongo shell connected to the cluster:

1) create an index {N2:1,mutant:1} for the snps.elegans collection.

2) now run:

```
> db.elegans.find({N2:"T",mutant:"A"}).limit(5).explain("executionStats")
```

Based on the explain output, which of the following statements below are true?

- ☐ 2 shards are queried.
- ☐ No shards are queried.
- ☐ 8 documents are examined.
- ☐ 7 documents are examined.
- ☐ Thousands of documents are examined.
- ☐ 1 shard is queried.
- ☐ 5 documents are examined.

SUBMIT

