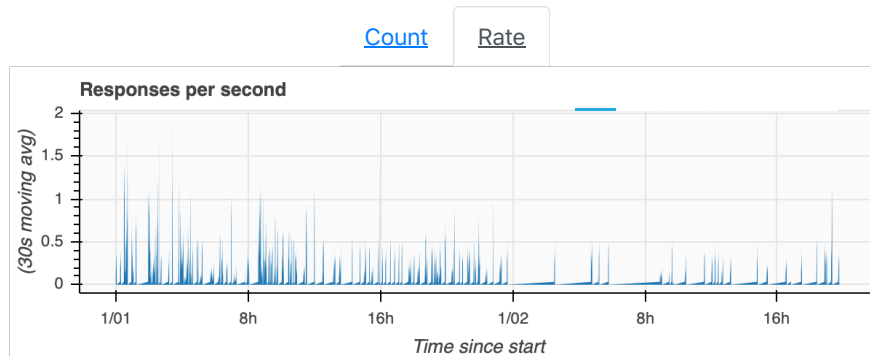


Basic info

- Start time: 2021-07-28T19:30 UTC
- Number of responses: 9374
- Number of participants: 194
- Experiment config (partial):
 - Number of targets: 30
 - Embedding dimension: 2
 - Samplers: ['arr1', 'RandomSampling']

Activity



Downloads

- Responses: [CSV](#), [JSON](#) ([docs](#))
- Embeddings: [CSV](#), [JSON](#) ([docs](#))
- Experiment config: [YAML](#), [JSON](#), ([docs](#))
- [Full experiment](#), which can be uploaded to a new machine ([docs](#))

Useful links

- [Query page](#), the interface users will see.
- [Logs](#), which are useful for debugging ([docs](#))
- [Complete API documentation](#), which is useful for debugging.

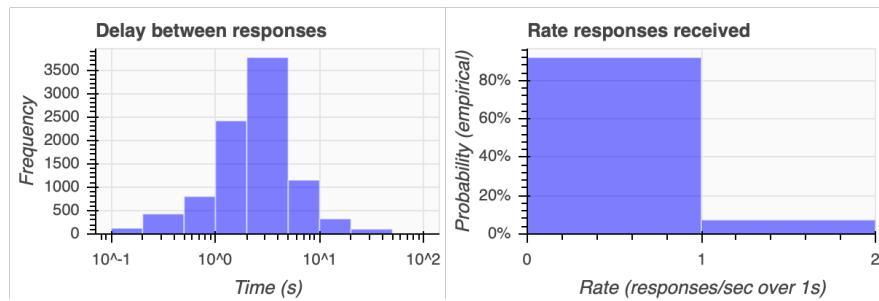
Server-side timing

Here's the computation time required to complete each of the API endpoints on this machine:



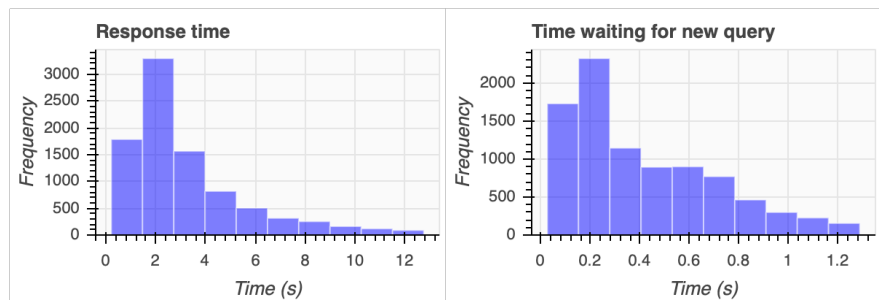
The median delay between responses is 2.46 seconds.

The average response rate over a 1 second window is 1.09 responses/sec (windows that didn't receive a response are ignored).



[Redis live monitoring.](#)

Client-side timing

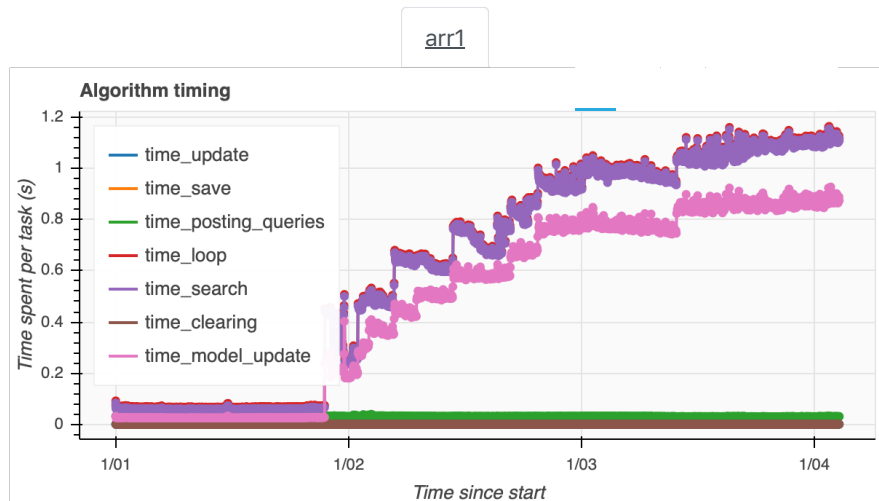


These times are recorded client-side and reported back to Salmon.

Sampler performance

For both graphs below, each dot represents the median over 2 minutes of model updates. More complete data is available at [\[url\]:8400/meta/perf/\[alg_name\]](#)

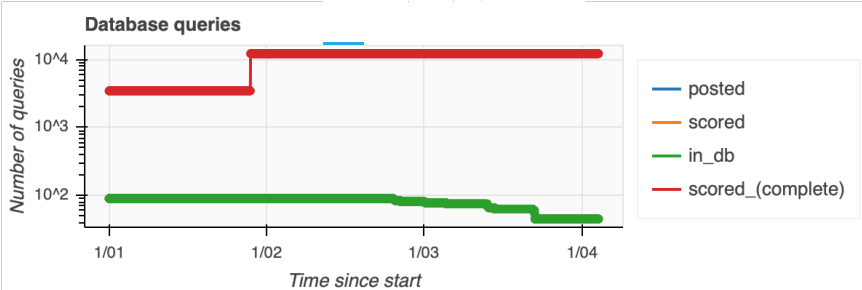
Task timings



Searching queries, posting queries and model updates are performed in parallel on three workers. Each worker has one task. However, the three workers are shared between all active algorithms.

Queries

arr1

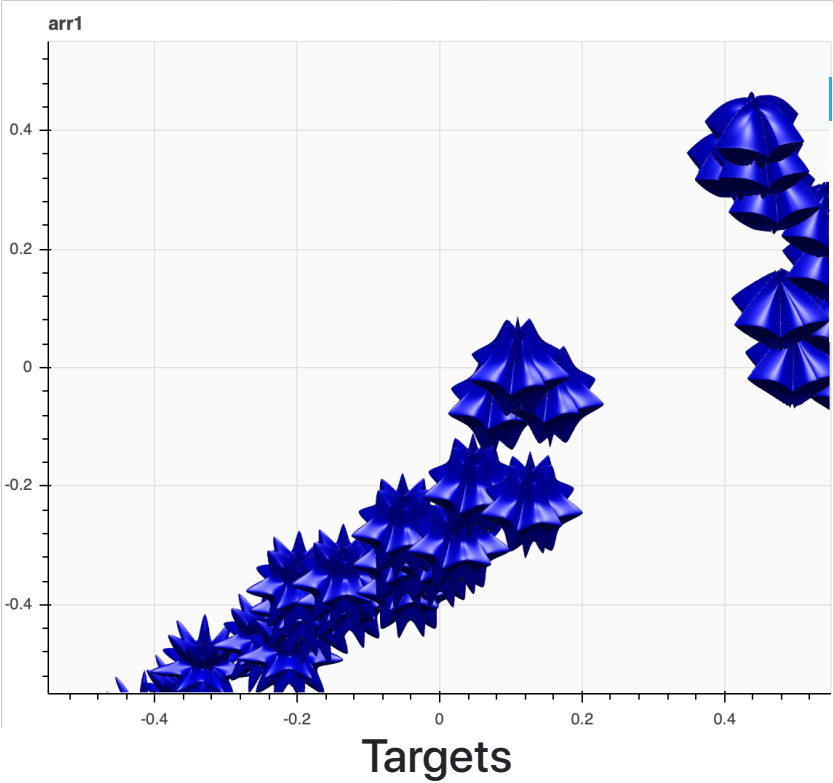


The number of the queries in the database for each algorithm is limited to the number of possible queries, $n*(n-1)*(n-2) / 2$.

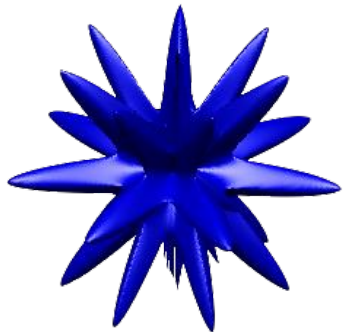
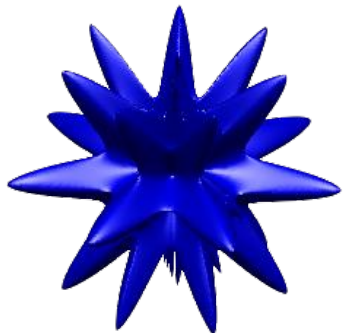
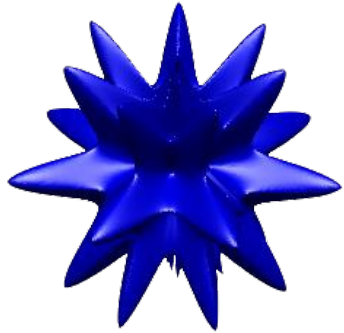
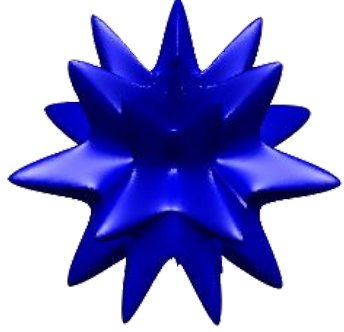
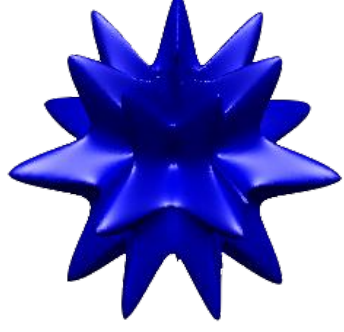
Also, algorithm ARR posts $3*n$ of the highest scoring queries to the database by default when n is the number of targets. The label "scored_(complete)" records this value.

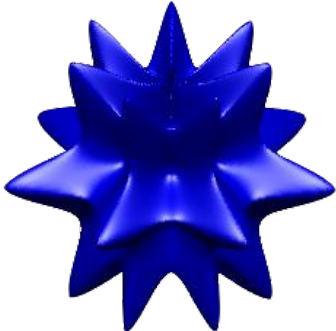
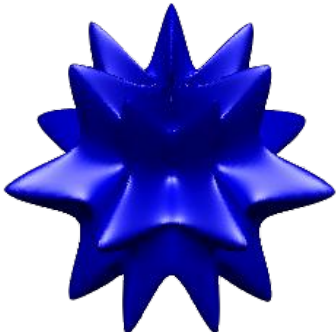
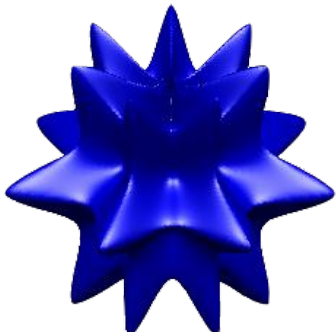
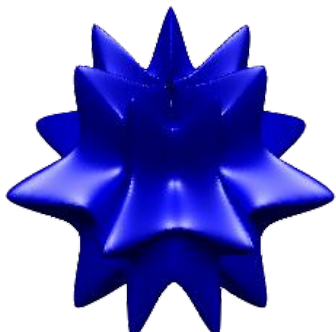
Embeddings

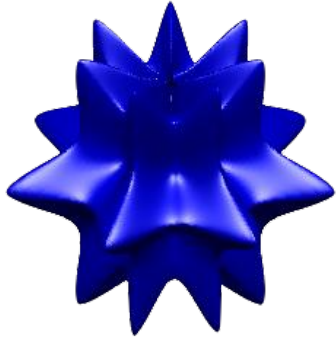



arr1



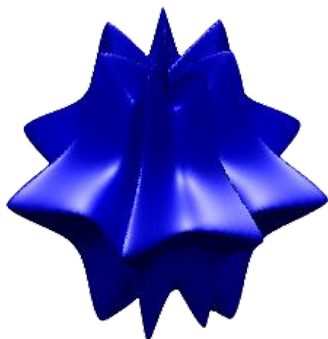
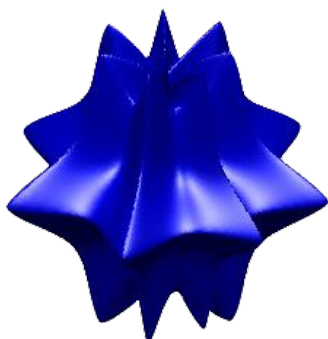
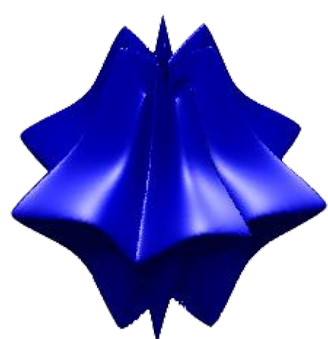


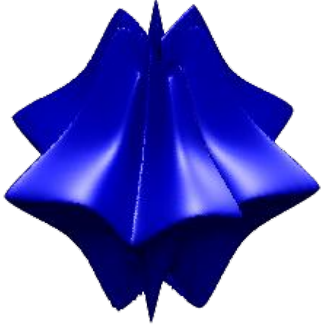
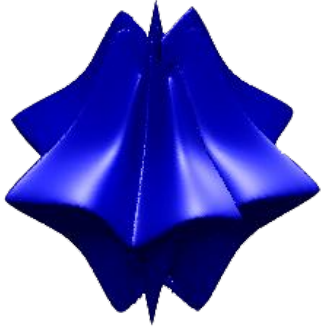
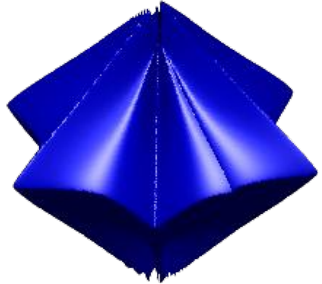
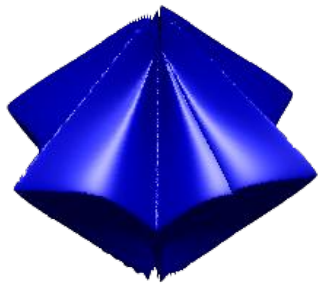
Target item	Rendered HTML	Filename/URL/Raw HTML

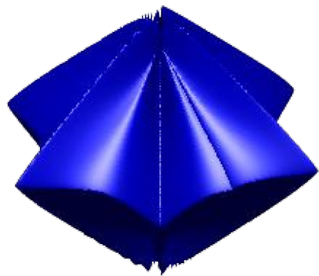
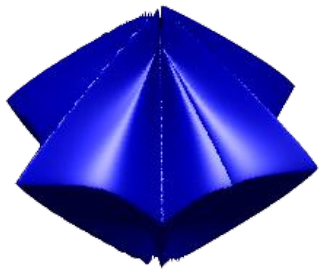



0		i0022.png
1		i0036.png
2		i0050.png
3		i0074.png
4		i0076.png

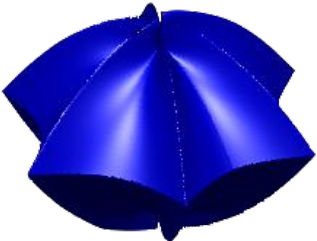
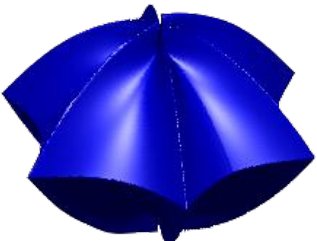
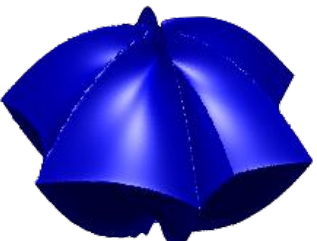
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6		i0114.png
7		i0126.png
8		i0142.png

9		i0152.png
10		i0184.png
11		i0194.png
12		i0200.png
13		i0208.png

		
14		i0220.png
15		i0254.png
16		i0256.png
17		i0312.png

18		i0322.png
19		i0326.png
20		i0414.png
21		i0420.png
22		i0430.png

		
23		i0438.png
24		i0454.png
25		i0470.png
26		i0494.png

27		i0524.png
28		i0526.png
29		i0572.png