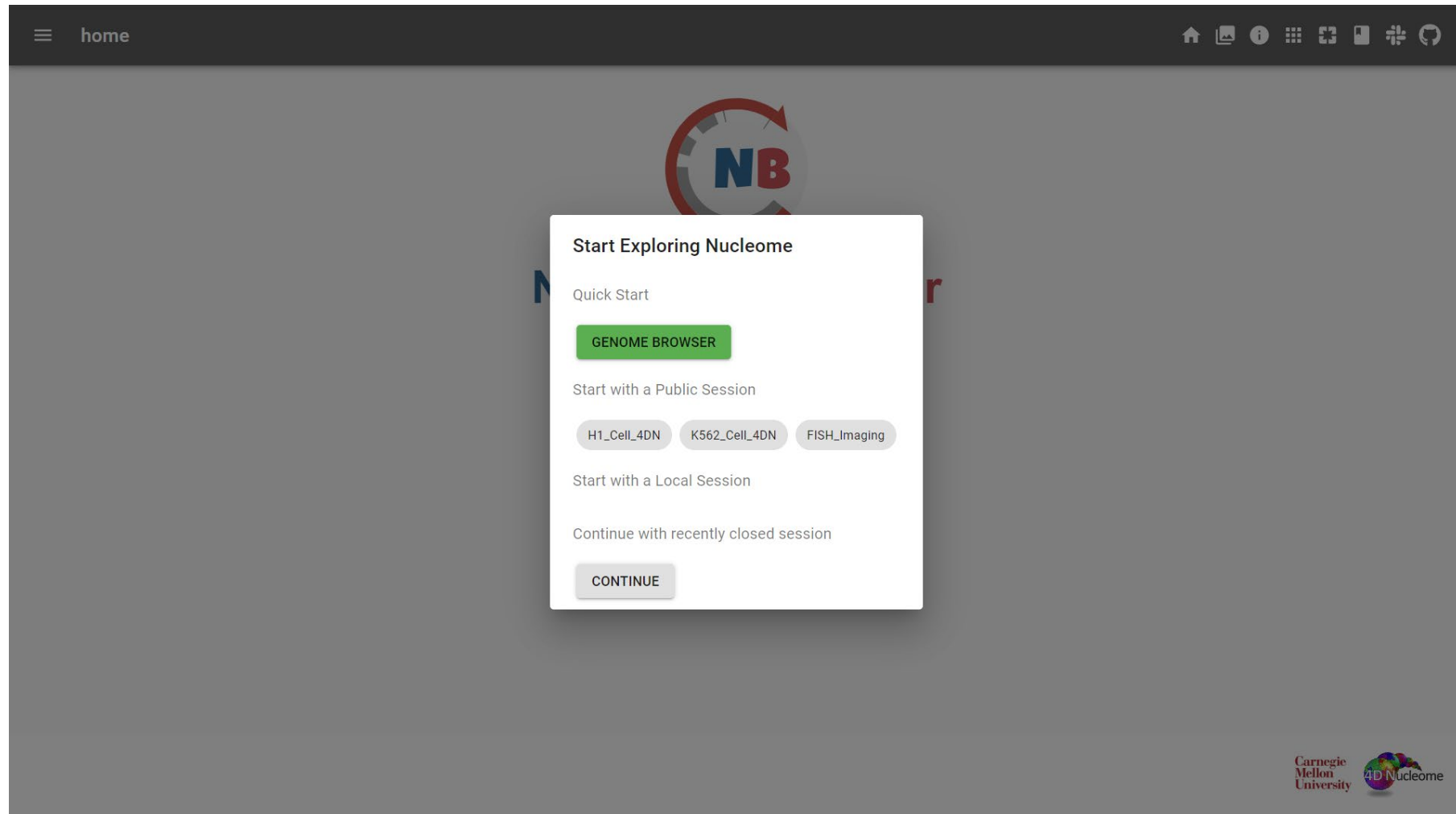


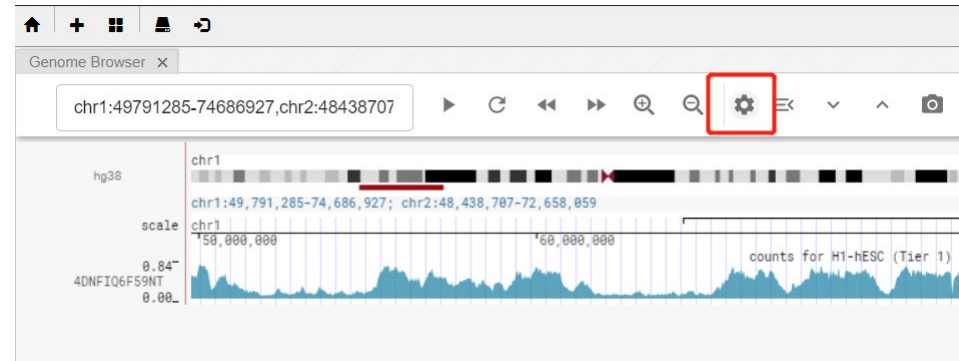
Step:

Open <https://vis.nucleome.org/entry/> . Start a genome browser.

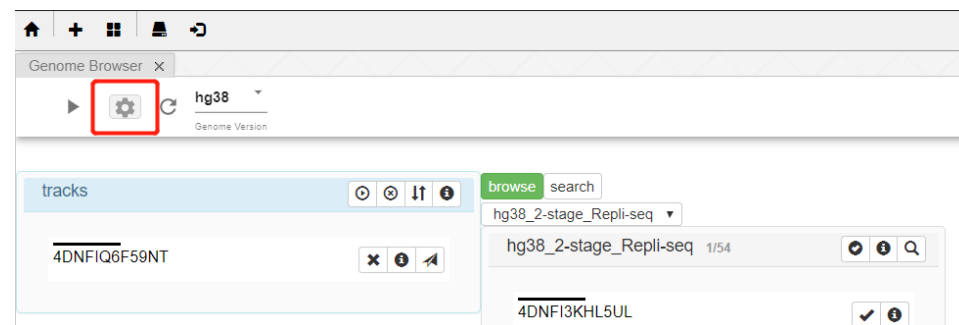


Step:

Click on the “settings” button. In the setting view, click on the “settings” button again.



In the setting view, click on the “settings” button again.



Step:

Open <https://nucleome.dcmdb.med.umich.edu/>. Copy the URI for main dataset.

Liu Lab | HiRes Project

HiRes Project Website

Pancreas

Input

Submit

Progress:

Result:

Result will be shown here...

Tip:

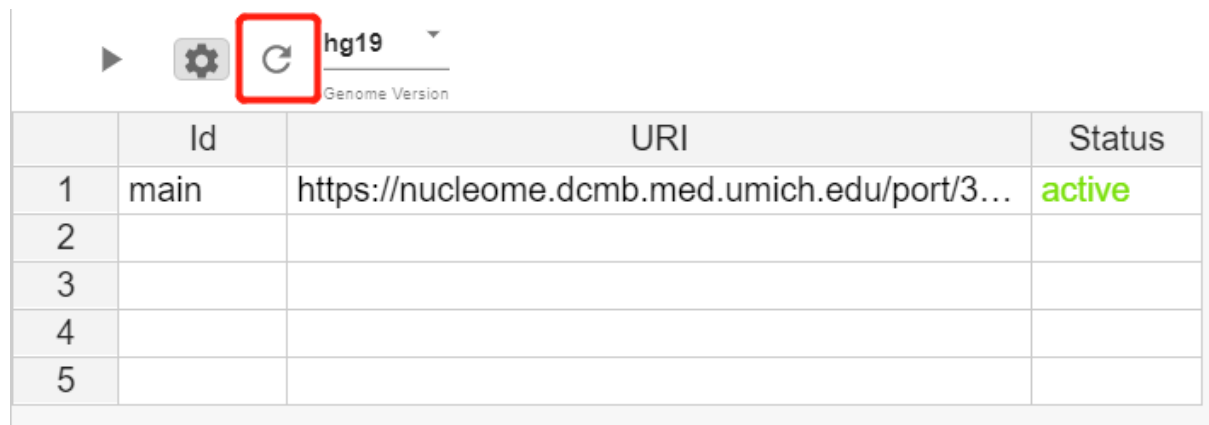
Main port:

<https://nucleome.dcmdb.med.umich.edu/port/3000>

Please wait for the process bar to complete.
Avoid frequent resubmissions.

Step:

Enter URI and arbitrary Id in the chart.



hg19
Genome Version

	Id	URI	Status
1	main	https://nucleome.dcmdb.med.umich.edu/port/3...	active
2			
3			
4			
5			

Click on the tick to add the track. Once all tracks are added, click on the triangle to see the visualization.



tracks

refresh

browse search

MAIN

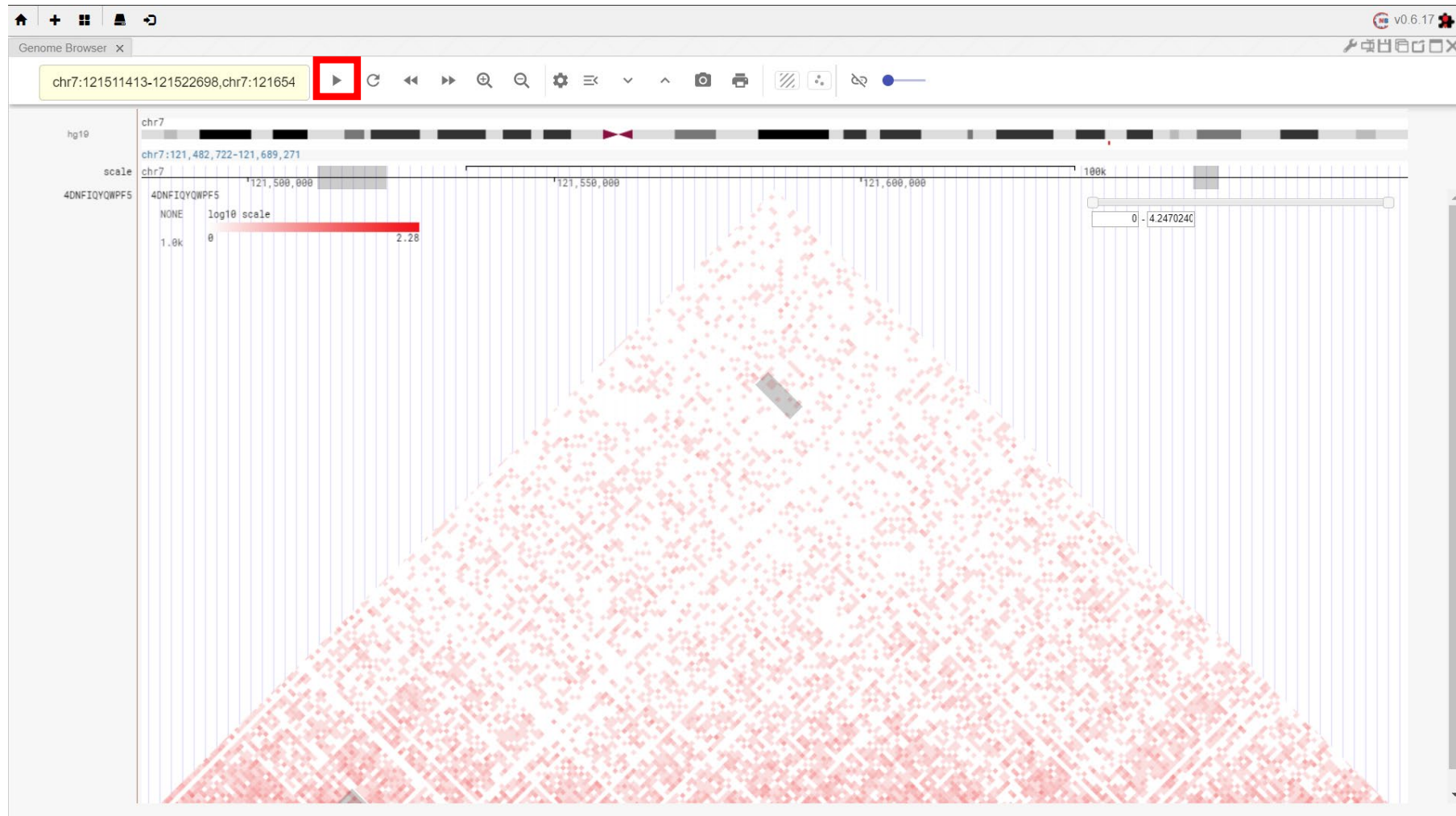
MAIN 0/1

4DNFIQYQWPF5

check

Step:

Select some area on the map. Click on the triangle and Copy the locations in the top-left field.



Step:

Paste the location to the input field. Submit and wait for respond. Copy the new URI.

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Pancreas

Input

chr7:121511413-121522698,cl

Submit

Progress:

100%

Result:

https://nucleome.dcm.b.med.umich.edu/port/3001

Identification: 21

Tip:

Main port:

https://nucleome.dcm.b.med.umich.edu/port/3000

Please wait for the process bar to complete.

Avoid frequent resubmissions.

Step:

Enter the new URI and arbitrary new Id in the chart.

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hg19

▼

Genome Version

	Id	URI	Status
1	main	https://nucleome.dcmdb.med.umich.edu/port/3...	active
2	1	https://nucleome.dcmdb.med.umich.edu/port/3...	active
3			
4			
5			

Click on the tick to add the track. Once all tracks are added, click on the triangle to see the visualization.

You may need to choose the new dataset named USER-<id>. The id is in the result field on <https://nucleome.dcmdb.med.umich.edu/>.

tracks

⏪

⏩

⌵

⌶

browse

search

USER-21

USER-21

MAIN

0/9

⌵

⌶

🔍

21_ATAC_seq_temp

✓

⌶

21_CTCF_temp

✓

⌶

21_H3K27ac_temp

✓

⌶

21_H3K27me3_temp

✓

⌶

Step:

The result will look like this. Make sure to change the location to be the same as your input.

