

Nextflow workflow report

[condescending_banach]

Workflow execution completed successfully!

Run times
26-Aug-2024 11:42:12 - 26-Aug-2024 12:00:43 (duration: **18m 31s**)

21 succeeded

Nextflow command

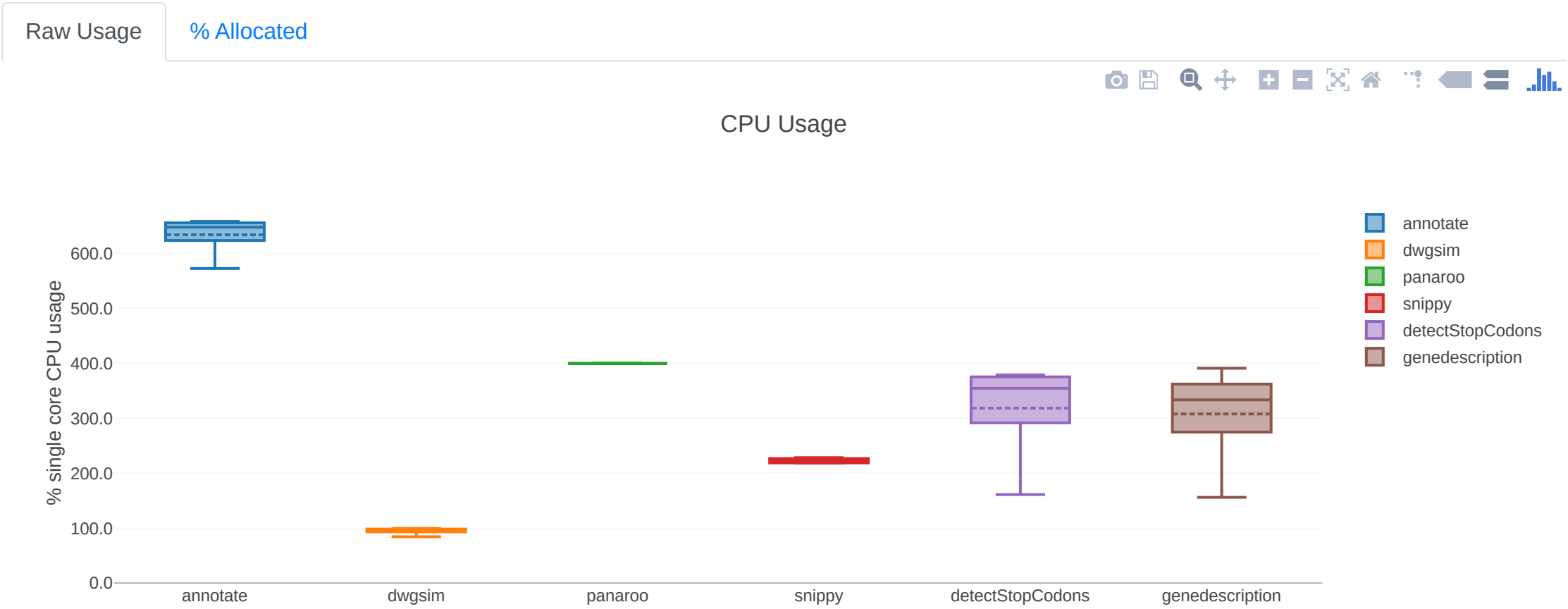
```
nextflow run main.nf -c nextflow.config -with-report workflow_report.html -with-trace trace.txt -with-timeline timeline.html
```

CPU-Hours	1.1
Launch directory	/home/javeria/Downloads/dewgsimdocke
Work directory	/home/javeria/Downloads/dewgsimdocke/work
Project directory	/home/javeria/Downloads/dewgsimdocke
Script name	main.nf
Script ID	16cbb10dcd80709c385bc0eea117d00a
Workflow session	967c7e19-0938-4233-aa5d-b0e08570ad5d
Workflow profile	standard
Workflow container	[annotate:staphb/prokka:latest, panaroo:staphb/panaroo:latest, dwgsim:dwgsim-with-ps:latest, snippy:staphb/snippy:4.6.0, detectStopCodons:python-biopython-pandas-ps:latest, genedescription:python-biopython-pandas-ps:latest]
Container engine	docker
Nextflow version	version 24.04.3, build 5916 (09-07-2024 19:35 UTC)

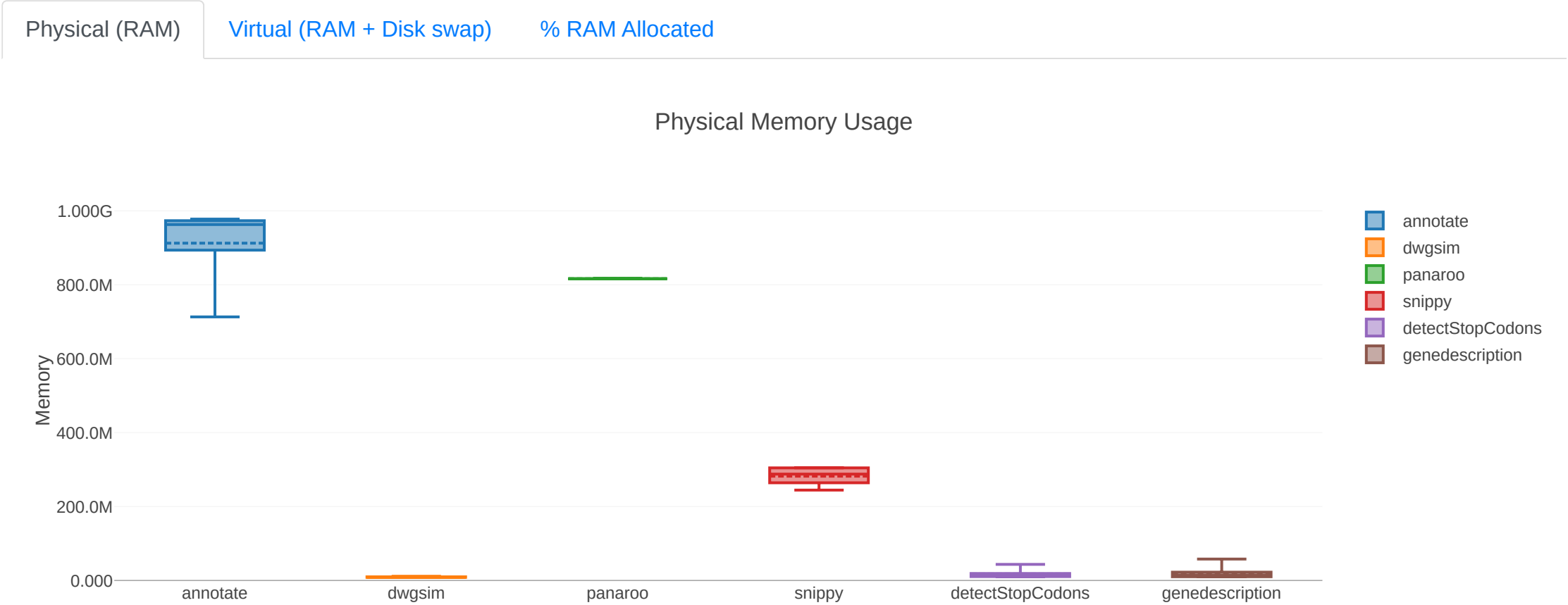
Resource Usage

These plots give an overview of the distribution of resource usage for each process.

CPU

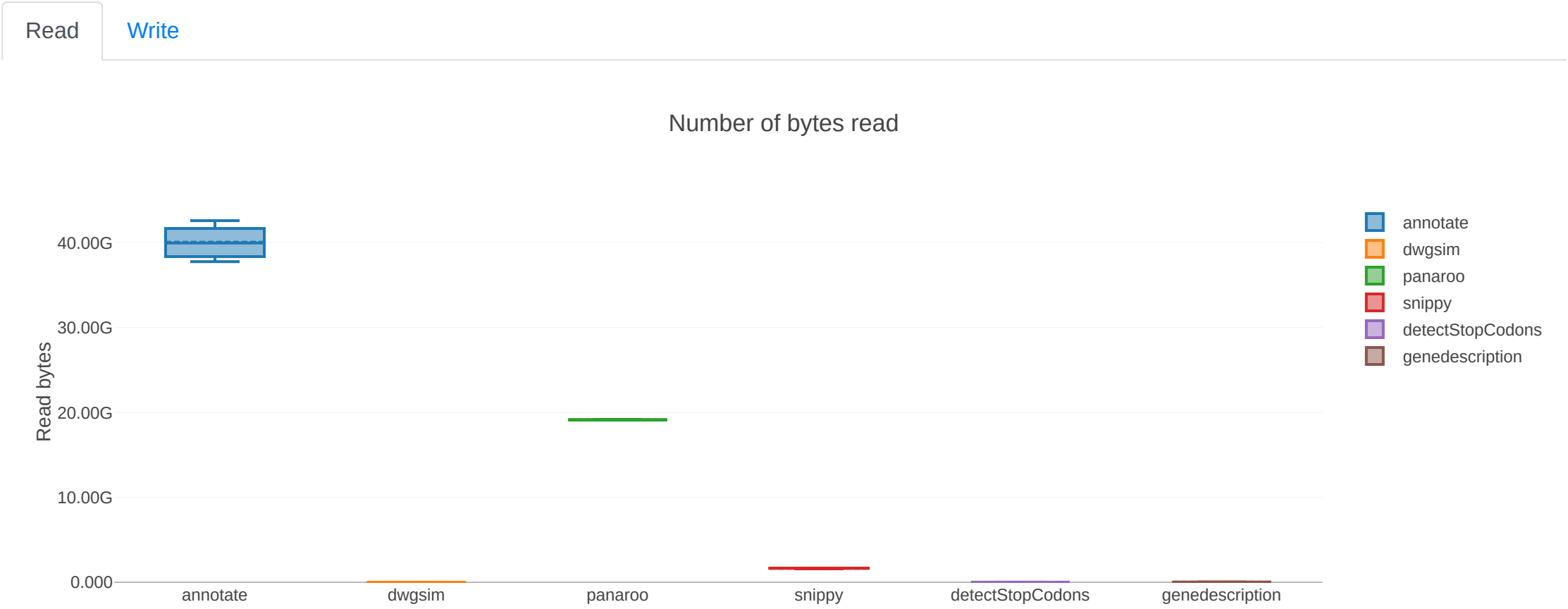


Memory





I/O



Tasks

This table shows information about each task in the workflow. Use the search box on the right to filter rows for specific values. Clicking headers will sort the table by that value and scrolling side to side will reveal more columns.

Values shown as: Human readable

Show 25 entriesFilter: MetricsMetadataAllSearch:

task_id	process	tag	status	hash	allocated cpus	%cpu	allocated memory	%mem	vmem	rss	peak_v
1	annotate	-	COMPLETED	98/cd6225	4	640.5	6.000 GB	11.6	1.721 GB	903.113 MB	2.078 C
2	dwgsim	-	COMPLETED	c9/00174a	2	99.2	4.000 GB	0.1	279.730 MB	6.777 MB	279.73i
3	annotate	-	COMPLETED	ab/60fce8	4	658.2	6.000 GB	8.0	1.308 GB	628.313 MB	1.590 C
4	dwgsim	-	COMPLETED	20/c41cfa	2	84.2	4.000 GB	0.1	279.730 MB	7.168 MB	279.73i
5	annotate	-	COMPLETED	f2/757e66	4	572.5	6.000 GB	9.6	4.164 GB	761.855 MB	12.517
6	dwgsim	-	COMPLETED	8f/8b9cca	2	96.1	4.000 GB	0.1	279.730 MB	7.848 MB	279.73i
7	dwgsim	-	COMPLETED	b4/a9aa23	2	97.7	4.000 GB	0.1	279.730 MB	7.363 MB	279.73i
8	annotate	-	COMPLETED	cb/660469	4	654.6	6.000 GB	11.5	4.354 GB	896.359 MB	12.515
9	panaroo	-	COMPLETED	fc/4ac3c6	4	399.5	6.000 GB	9.0	4.312 GB	689.414 MB	4.552 C
10	snippy	-	COMPLETED	e4/dd9155	4	225.9	6.000 GB	3.8	8.273 GB	300.078 MB	8.335 C
11	snippy	-	COMPLETED	94/4260c6	4	228.1	6.000 GB	3.0	8.270 GB	239.848 MB	8.332 C
12	snippy	-	COMPLETED	32/2afd2d	4	218.7	6.000 GB	3.3	8.268 GB	266.227 MB	8.331 C

14	detectStopCodons	-	COMPLETED	af/d0a83a	2	160.9	6.000 GB	0.5	367.156 MB	42.422 MB	368.436 MB
15	detectStopCodons	-	COMPLETED	9f/325d2f	2	373.9	6.000 GB	0.1	13.777 MB	10.527 MB	13.809 MB
16	detectStopCodons	-	COMPLETED	da/da5ed1	2	335.0	6.000 GB	0.1	13.668 MB	10.414 MB	13.668 MB
17	detectStopCodons	-	COMPLETED	20/94727e	2	378.8	6.000 GB	0.1	13.777 MB	10.395 MB	13.809 MB
18	genedescription	-	COMPLETED	2b/76d6b1	2	155.9	4.000 GB	0.7	371.570 MB	57.820 MB	395.550 MB
19	genedescription	-	COMPLETED	b1/211710	2	352.4	4.000 GB	0.1	13.391 MB	9.988 MB	13.391 MB
20	genedescription	-	COMPLETED	74/4752f9	2	314.2	4.000 GB	0.1	13.391 MB	10.031 MB	13.391 MB
21	genedescription	-	COMPLETED	b3/6e3c3c	2	390.9	4.000 GB	0.1	13.391 MB	10.500 MB	13.391 MB

Showing 1 to 21 of 21 entries