

# ATGC Platform Activity Report

Period: 2026-04-10 → 2026-04-17

Report generated on: 2026-04-17 13:23

## Contacts and responsibilities

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# Executive summary

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## Platform overview

Key indicators

### TOTAL JOBS

5

Selected period

### UNIQUE VISITORS

2

Distinct email hashes

### JOBS IN PROGRESS

0

Preparing / running

### COMPLETED JOBS

4

Finished successfully

### FAILED JOBS

1

Expired: 0

## User categories

Email domain usage

### User categories (email domain)

- Private: 4 job(s) (80.0%)
- University: 1 job(s) (20.0%)

## Submission channels

Traffic origin

### How jobs reached the platform

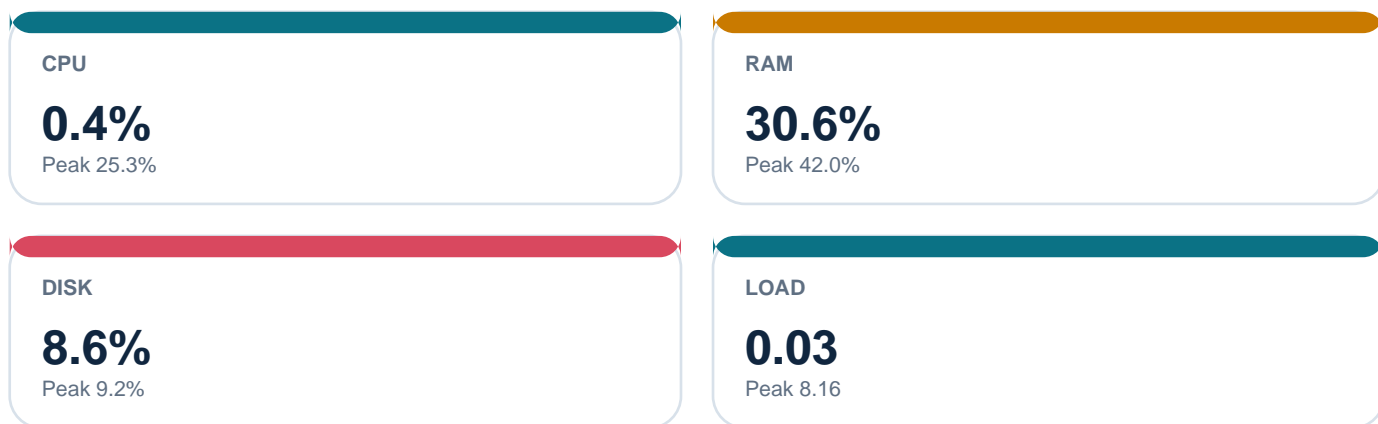
- Web API form (api-web): 4 job(s) (80.0%)
- Unknown (unknown): 1 job(s) (20.0%)

## Server health

Average and peak usage

## Continued report

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### Most used services

Top 6

**Most used services**

- PhyML: 5 jobs, average runtime 1106.89s, total 1.23h

### Stats by service

Selected period

Service	Total	Active	Errors	Success	Avg wait	Avg run
PhyML	5	0	1	80.0%	33.8s	1106.9s

### Parameter usage by service

Submitted values

**PhyML (5 job(s))**

- Sequence alignment [file] submitted 5/5
- Sequence type [choice] submitted 5/5
  - nt: 5 (100.0%)
- Model selection [choice] submitted 5/5
  - auto: 5 (100.0%)
- SMS criterion [choice] submitted 5/5
  - bic: 5 (100.0%)
- Starting tree [choice] submitted 5/5
  - bionj: 5 (100.0%)
- Constraint tree [choice] submitted 5/5
  - none: 5 (100.0%)
- Optimize tree topology [choice] submitted 5/5
  - True: 5 (100.0%)
- Optimize branch lengths [choice] submitted 5/5
  - True: 5 (100.0%)
- Add random starting trees [bool] submitted 5/5

# Continued report

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true=1, false=4, invalid=0  
aLRT support [choice] submitted 5/5  
sh-like: 5 (100.0%)  
Standard bootstrap analysis [bool] submitted 5/5  
true=1, false=4, invalid=0  
Transfer bootstrap analysis [bool] submitted 5/5  
true=1, false=4, invalid=0  
Keep duplicate sequences [bool] submitted 5/5  
true=1, false=4, invalid=0  
Print site likelihood [bool] submitted 5/5  
true=1, false=4, invalid=0  
Infer ancestral sequences [bool] submitted 5/5  
true=1, false=4, invalid=0

## Geographic origin

Top countries

### Geographic origin

- France (FR): 5 job(s)