

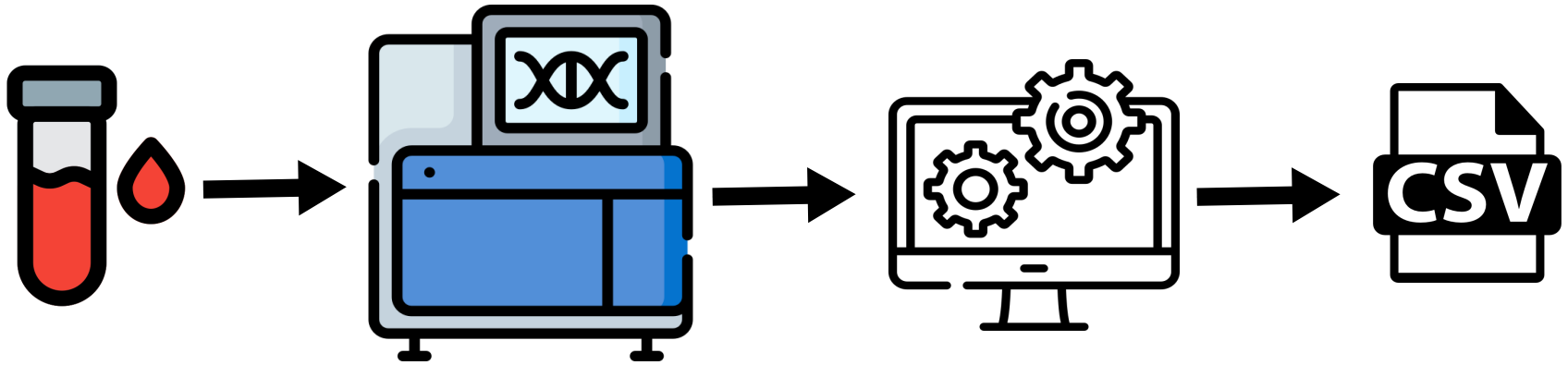
# Nix for genetics

Powering a bioinformatics pipeline

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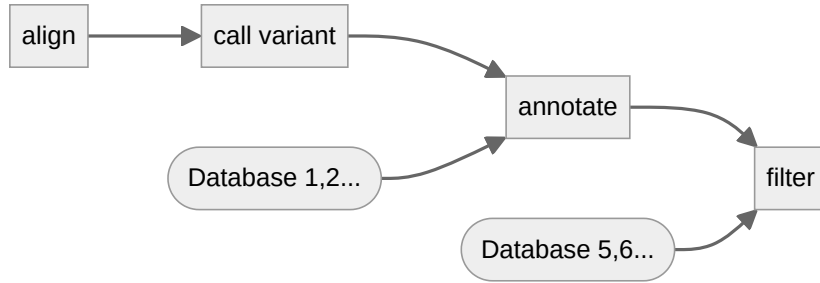
Besançon Hospital (France)

# Next-generation sequencing



Bioinformatics: 1 million -> 1 000 candidates

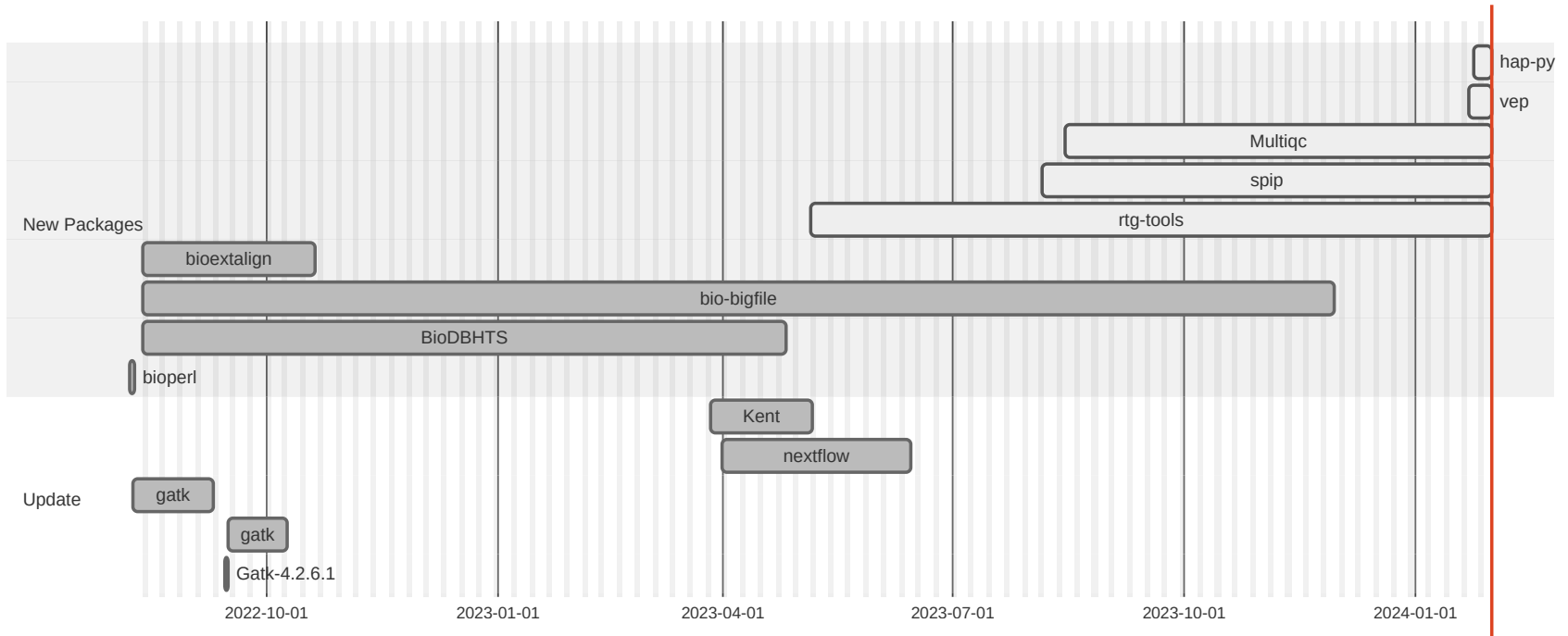
# Bioinformatics pipeline



## Nix ?

- Reproducible dependencies : ok ! (it's the law)
- High Performance Computing : ok !
- Manage workflow ?
- Manage databases ?

# Nix : excellent community



# Thank you !

And to:

Besançon Hospital

Mésocentre de calcul de Franche-Comté

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Images courtesy of Flaticon