



RÉPUBLIQUE
FRANÇAISE

Liberté
Égalité
Fraternité



Patricia Faivre Rampant (lab head), Damien Hinsinger, Javier Belinchon-Moreno (PhD student), Aurélie Berard, Isabelle Le Clainche, Aurélie Canaguier, Christina Gacic, Romain Mesnil (CDD)

INRAE

EPGV
Etude du Polymorphisme
des Génomes Végétaux

INRAE
GENOMICS

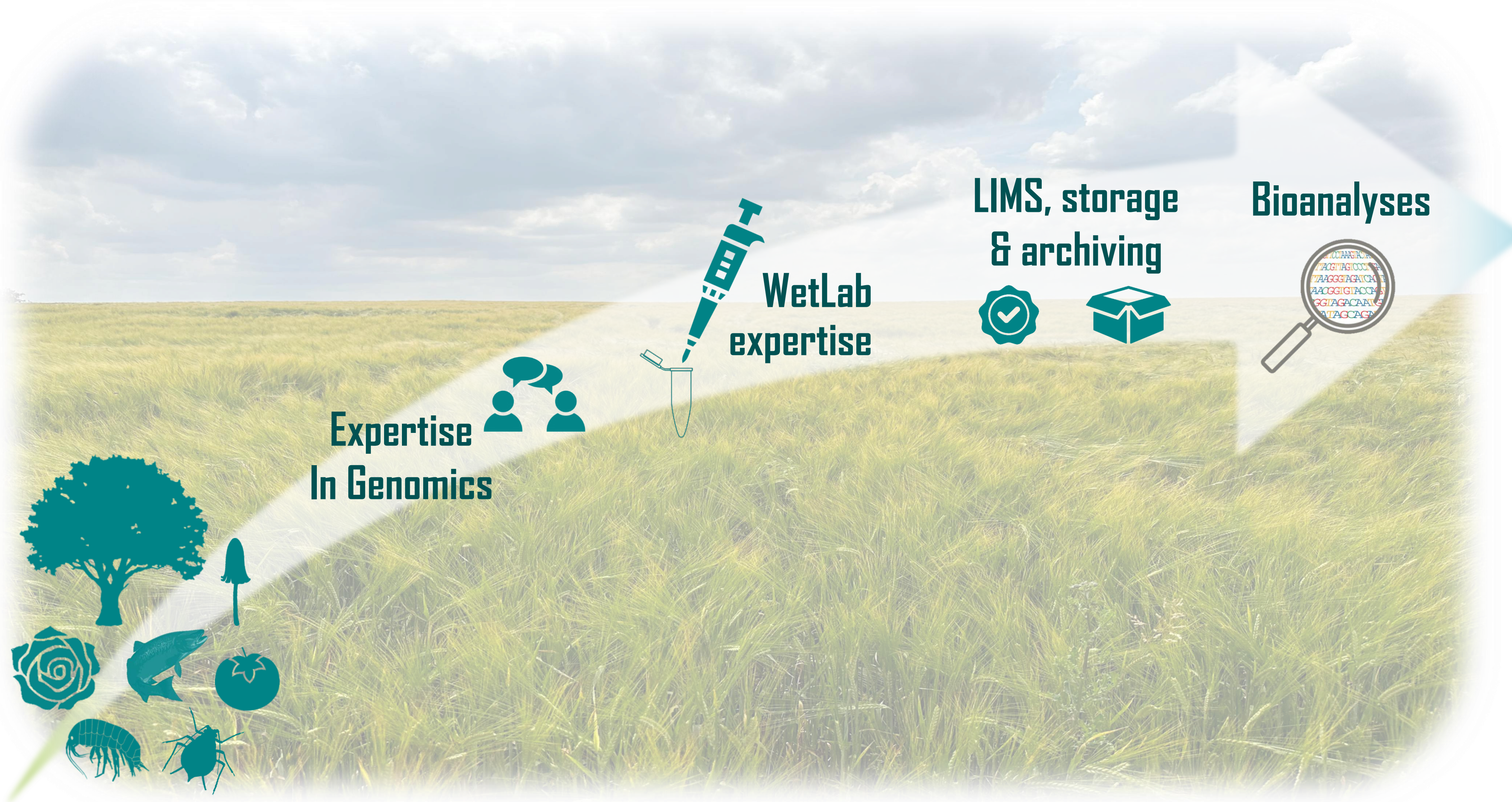
université
PARIS-SACLAY

ÉTUDE DU POLYMORPHISME DES GÉNOMES VÉGÉTAUX

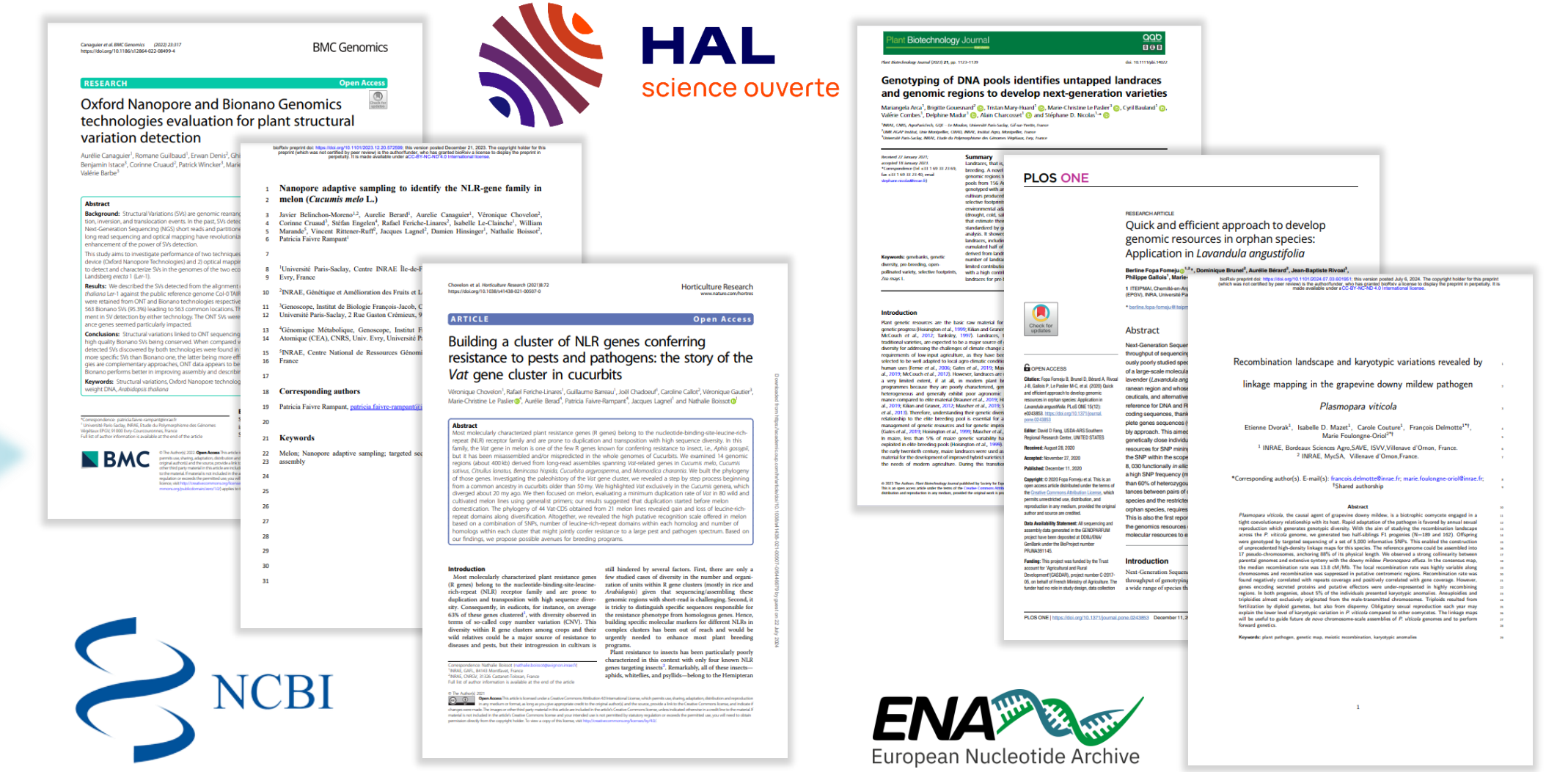
Nucleotide polymorphism (SNP) and structural variants (SV)

EPGV unit is located in Evry and uses Genoscope's advanced facilities like sequencers, High Performance Computing (HPC) capacities and storage/archiving architecture. EPGV helps you from the project early set-up to bioinformatics analyses (genome assembly, genotype/haplotype matrix, ...). EPGV produces high quality data by monitoring them and their metadata via a Laboratory Information Management System (LIMS), ensures their long-term storage/archiving and, on demand, their submission to public databases.

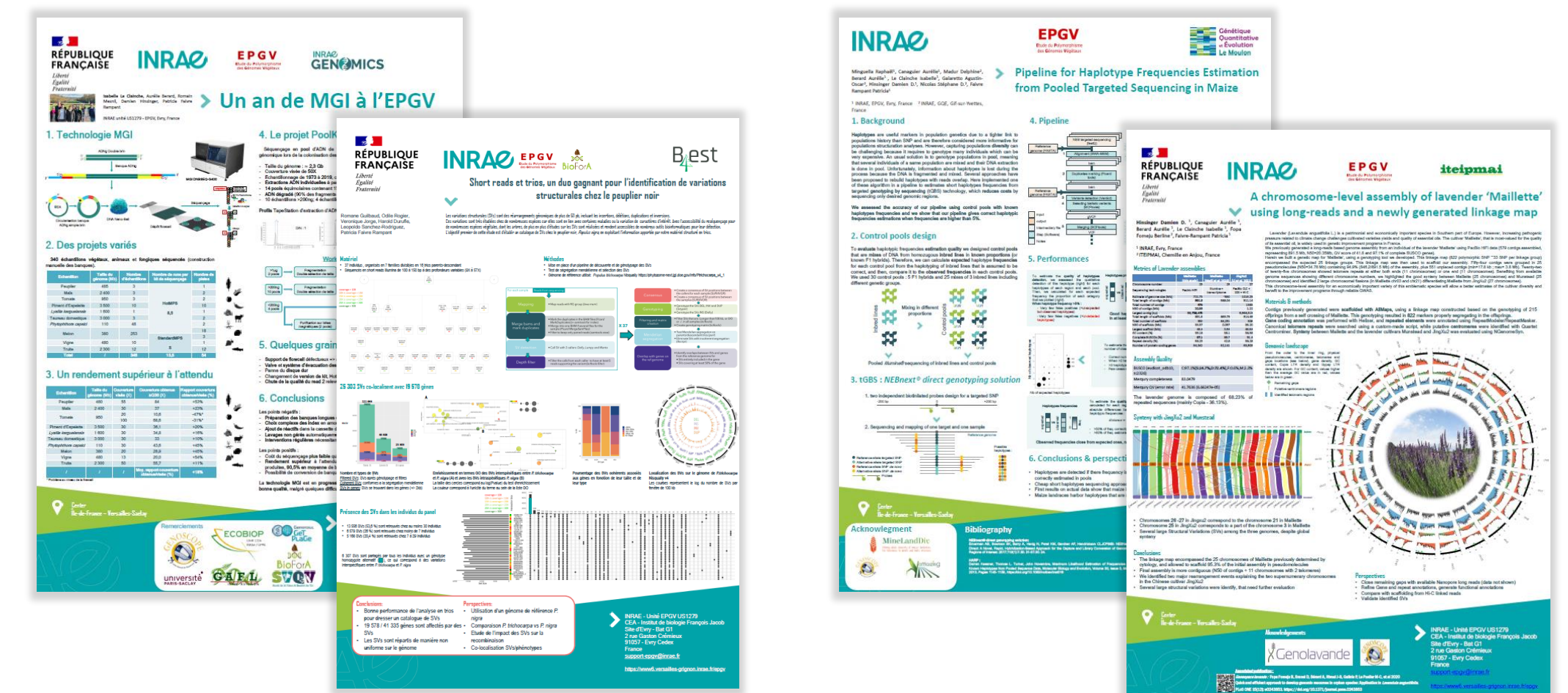
Expertise & skills



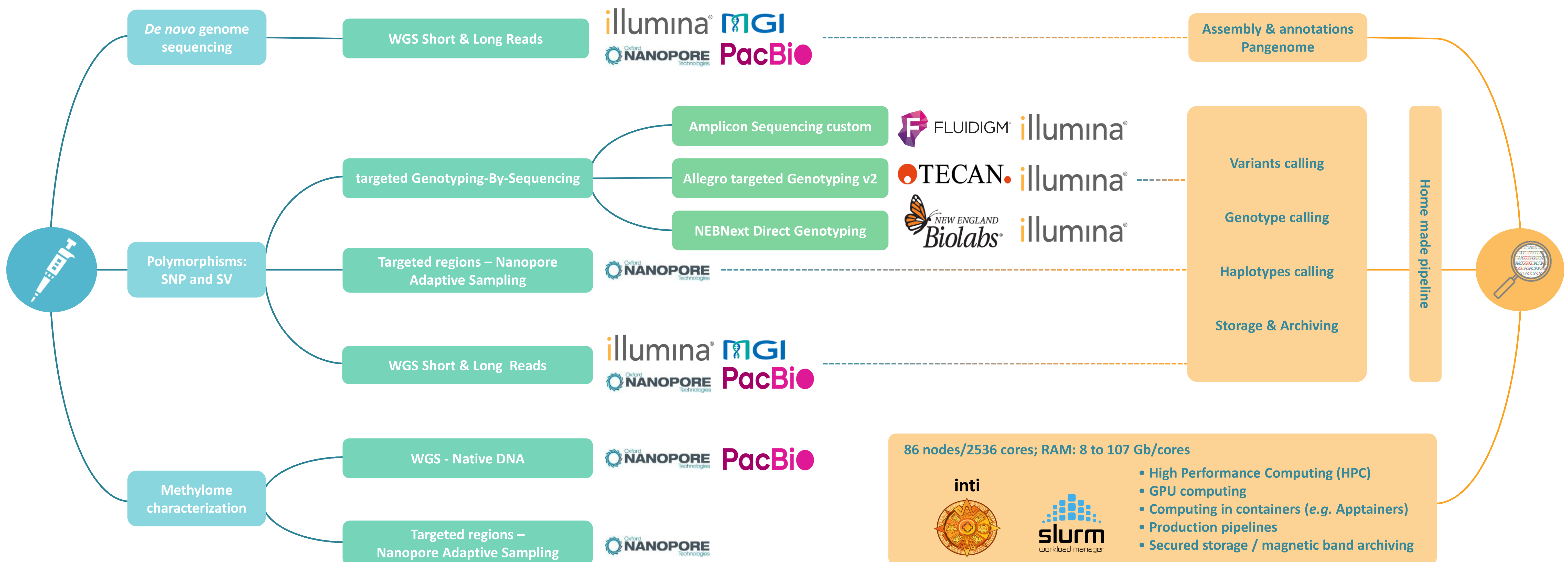
Publications and data submission



Posters & oral presentations



Applications



Teaching & Internships



Centre
Île-de-France - Versailles-Saclay

○ Département INRAE

BAP - Biologie Amélioration des Plantes

○ Département INRAE partenaires majeurs

ECODIV - Etude et COmpréhension de la bioDIVersité;

GA - Génétique Animale

INRAE - Unité EPGV US1279
CEA - Institut de biologie François Jacob
Site d'Evry - Bat G1
2 rue Gaston Crémieux
91057 - Evry Cedex
France

support-EPGV@inrae.fr

@EPGV_INRAE

<https://www6.versailles-grignon.inrae.fr/epgv>