Eco-EPIdemiology of Emerging Diseases Eco-EPIED : Internship project ACTRF

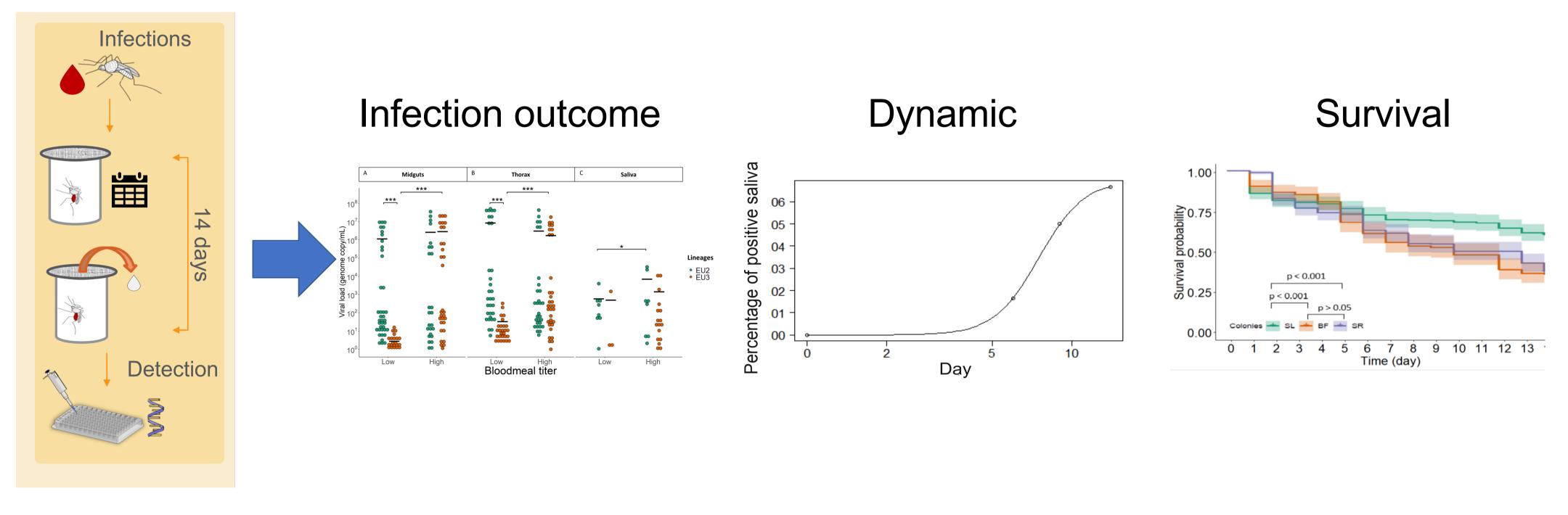
Adaptation and transmission in mosquito vectors

Animal, Santé, Territoires, Risques, Ecosystèmes (ASTRE), UMR117 INRAE/CIRAD, Campus International de Baillarguet, Montpellier, France

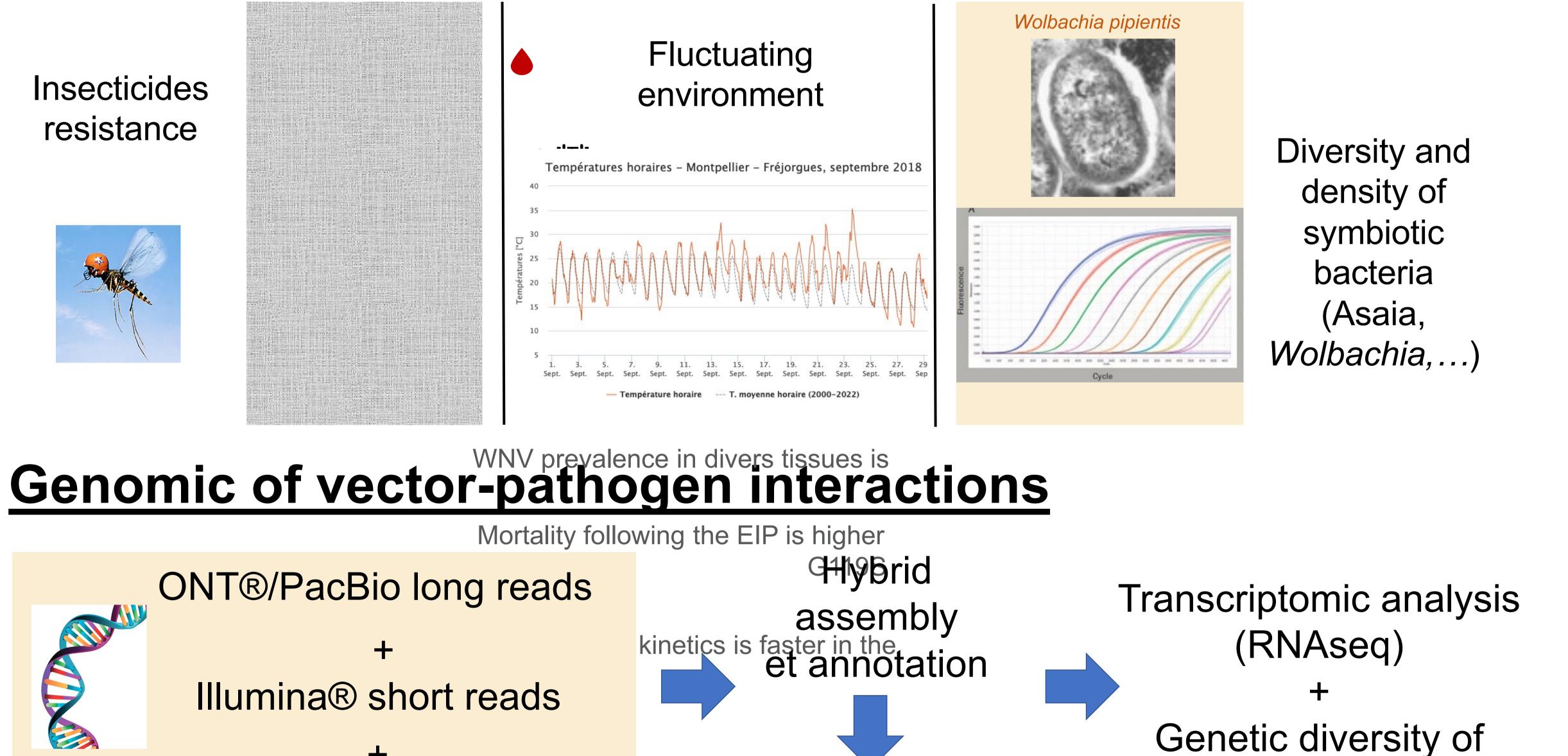
Haoues Alout, hao #es.alout@inrae.fr

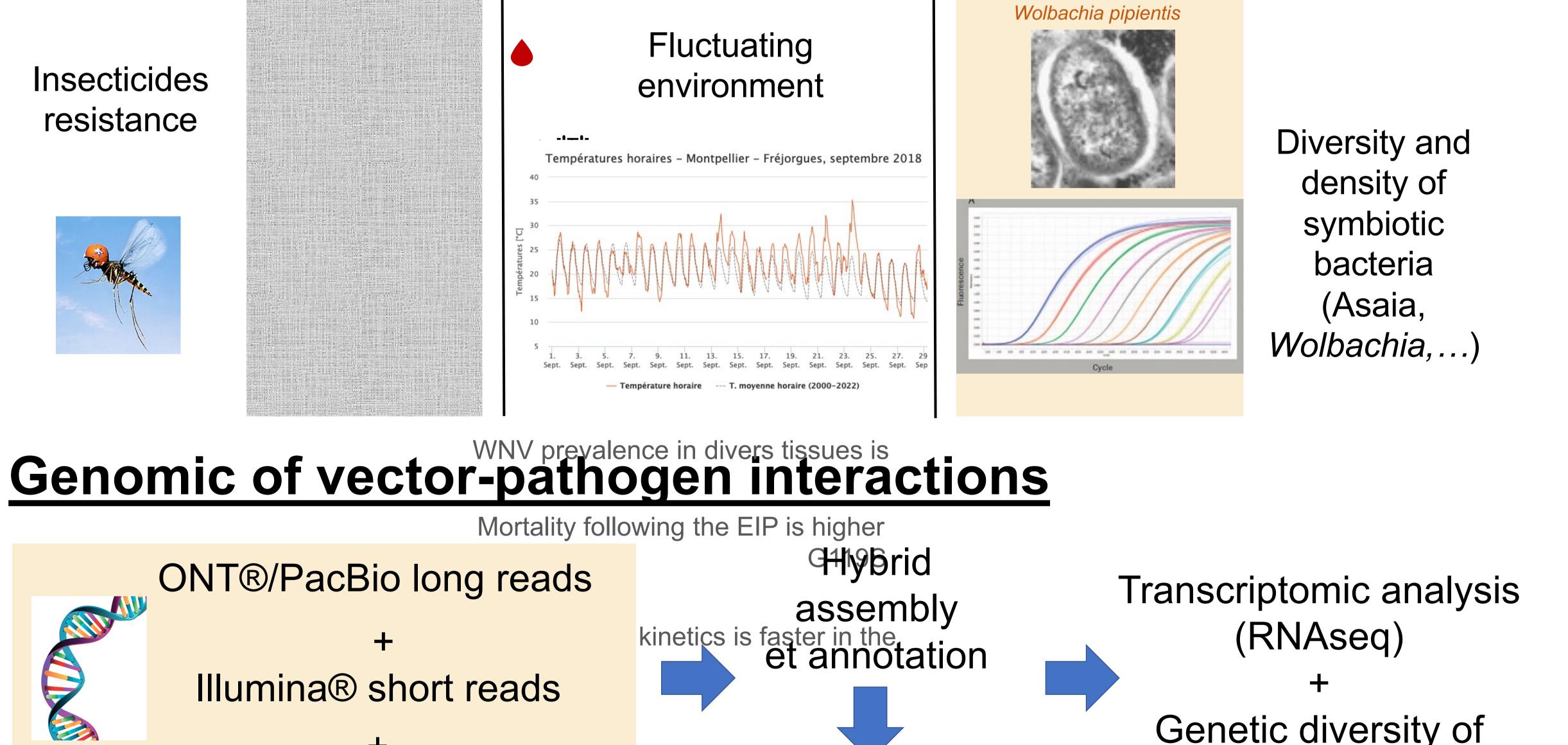
Do vector adaptations influence pathogen transmission and evolution?

Vector competence and vectorial capacity for arbovirus



Influence of adaptations to environment/microorganisms





transmitted virus Reference Mapping data (HiC, Bionano) Genotype genome Collaborations Vectopole Sud Altopictus **PRINCETON** UNIVERSITY NR 1058 - PATHOGENESIS ID EMERGING INFECTIONS **ORCID/contact**

INRA(2)





Phenotype