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ANIMAL GENETIC RESOURCES LAB

ANIMAL SCIENCE & FOOD SAFETY RESEARCH GROUP

GENETIC DIVERSITY & BREED DIFFERENTIATION

ANIMAL BREEDING & GENETICS



GENOMIC SELECTION



CONSERVATION OF ANIMAL GENETIC RESOURCES



RESEARCH TOPICS

ARCHAEOGENOMICS



HIGHLIGHTS

Genomic Characterisation of Iberian Livestock Breeds for the selection of more resilient animals able to cope with climatic challenges

The Genetic Ancestry of American Creole Cattle & selective sweep analysis to detect adaptation

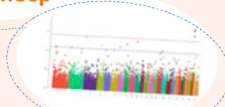
Archaeogenetics of Iberian Cattle, Sheep & Dogs merging zooarchaeology & genomics



Mining Creole Pig Genomes for Footprints of Adaptation to Harsh Environments & Disease Resistance



Genome-Wide Association Studies in Iberian Sheep



COLLABORATIONS

