

Reproducible Genomics Workflows using Next flow and Nf-core

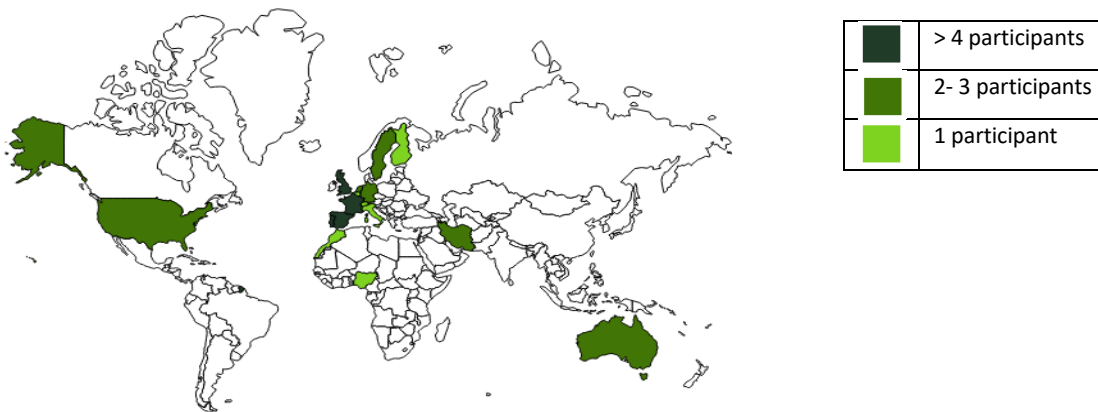
Report summary for the next EAAP newsletter

The workshop “**Reproducible Genomics Workflows using Nextflow and Nf-core**” organized by the Centre for Genomic Regulation (CRG), a BovReg partner, took place on the 17th-20th of November. It has been a great opportunity for the animal genomics community to learn how to implement bioinformatics workflows following best practices in terms of computational reproducibility and interoperability using Nextflow. Nextflow has become one of the most popular bioinformatics workflow managers. Its large set of features provide the toolkit to implement fully portable, replicable, scalable workflows in a seamless manner. The workshop included a Nextflow tutorial and hackathon, Keynote speakers, and contributed talks selected from participants’ abstracts.

The workshop received **84 applications** from 31 different countries. The selected participants were **41 attendees** (28 male, 13 female).

The streaming videos of the workshop which received **573 views** between the 12th of November and the 9th of December 2020 are now available on the YouTube channel of BovReg project [here](#).

The workshop has received very positive feedback from the participants of whom 75% declared to be very satisfied and almost 93% would recommend this workshop for the future.



Accepted participants' nationalities