



Antonio Alonso
Instituto de Nacional de Toxicología
y Ciencias Forenses
Delegación de Madrid

Massive Sequencing: Forensic applications

Objectives of the new working commission



A survey on the level of implementation of this technology – future perspectives



Organize a first collaborative exercise in 2017 or 2018 (on the samples of the GHEP proficiency test, with the help of Koro)

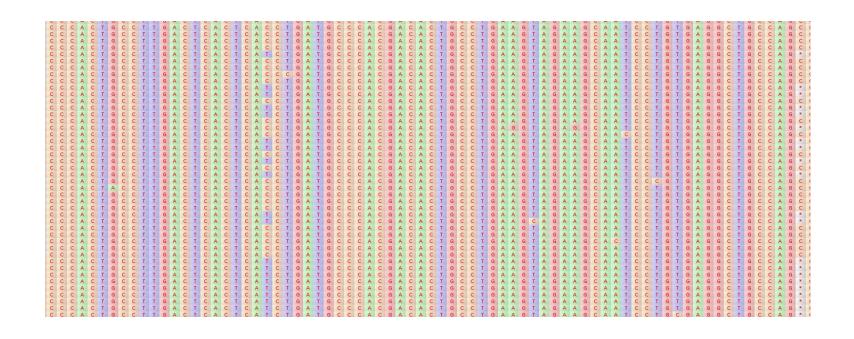


Promote:

- collection of population data
- validation data
- collaboration with international databases (STRIDER, EMPOP & YHRD)

Types of data

Autosomal STRs
Sex Chromosomes
mtDNA (Control region and whole genome)
Ancestry-informative panels
Phenotypic-informative panels



Collaboration

Antonio Alonso Leonor Gusmão Chris Phillips Óscar García Lourdes Prieto

The important thing is to collaborate and work together

The GHEP has a lot of experience on this!!

