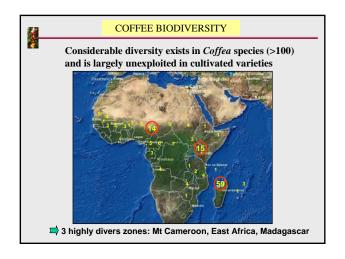
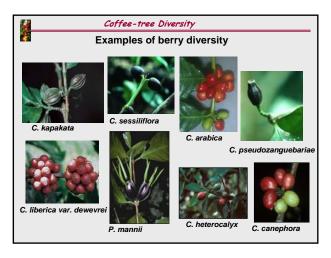


This knowledge is fundamental to allow efficient use and preservation of coffee genetic resources for the development of improved cultivars in terms of quality and reduced economic and environmental costs.

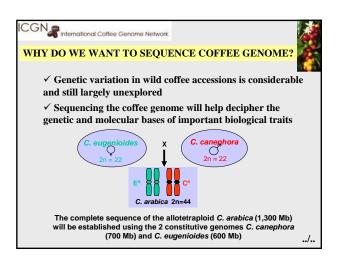


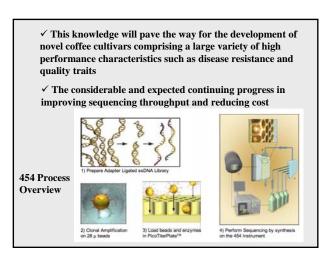


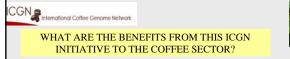












- •Decipher the genetic and molecular bases of important biological traits in coffee that are relevant to growers, processors, and consumers
- •Development of optimized characterization and conservation strategy for enhanced utilization of *Coffea* germplasm resources in breeding programs.
- •Ensure long term sustainable coffee production (from environmental, social, and economical point of views) in relation to climate changes
- •Possibility of innovation in terms of enhanced quality to increase consumer satisfaction and guarantee coffee supply (in term of quality/quantity/cost).



WHY DOES ICGN NEEDS BROAD BASE SUPPORT?



- •This support is essential to give long term continuity to our international and multi-Institutional effort to ensure that the information generated will be for public use and freely available to the coffee scientific community.
- •In particular, broad base support is needed for a global strategy for conservation of *Coffea* genetic resources.
- •In addition, support is needed to encourage networking, long term database maintenance, and stimulate international genomics research in coffee.
- •To meet our long term goals, we need support from ICO, the private sector, and multi-governmental support.