

Cannabis Services

Genobreeding.com

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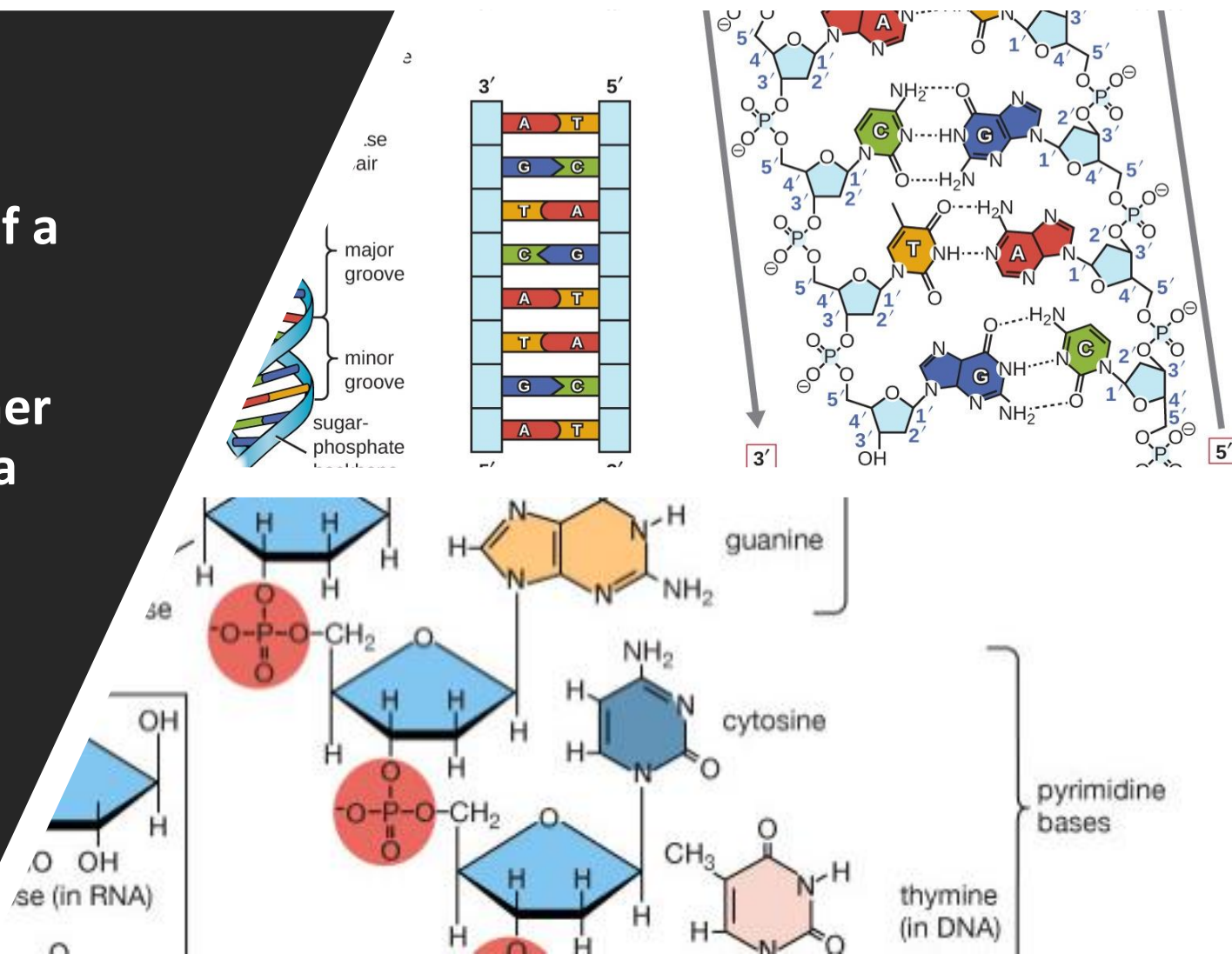
Genobreeding

Milestones

- Develop market leading cannabis products with innovative breeding methodologies
 - Combine genetics with cultural practices to maximize yield
 - Develop markers for marker-assisted selection for key traits such as THC, CBD, Terpenes
 - Development of predictive breeding tools for higher genetic gain and/or expression of particular trait
- Develop innovative tools for growing Cannabis and maximizing yield (clones)
- Develop high throughput screening technology for chemical composition and/or components
 - Assay development for key compositional traits
 - Provide quality services to our customers and partners

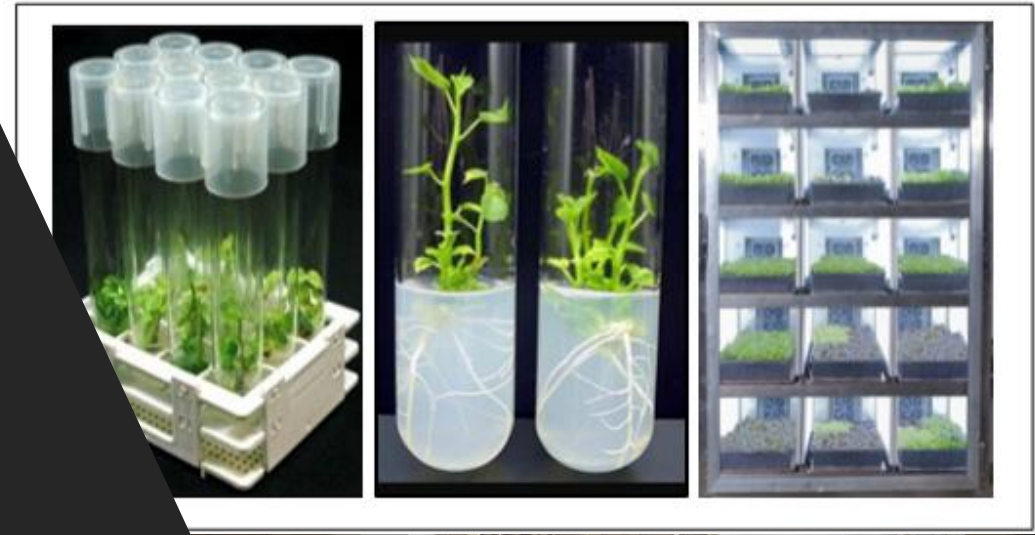
Genotyping or genetic fingerprinting

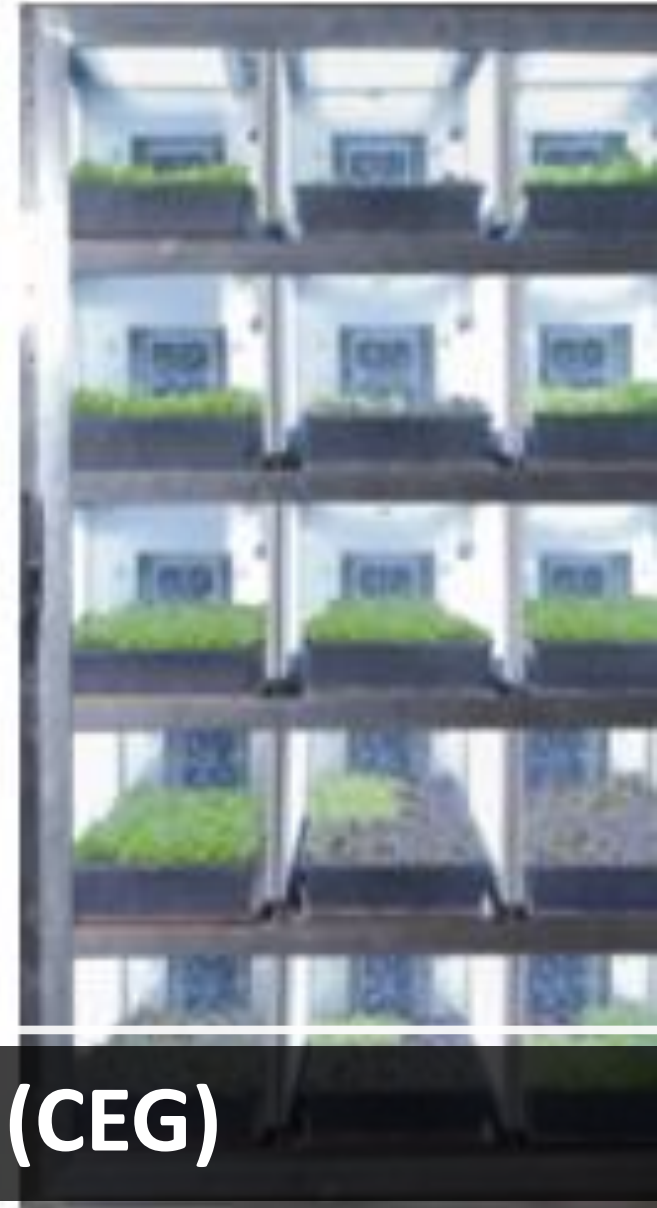
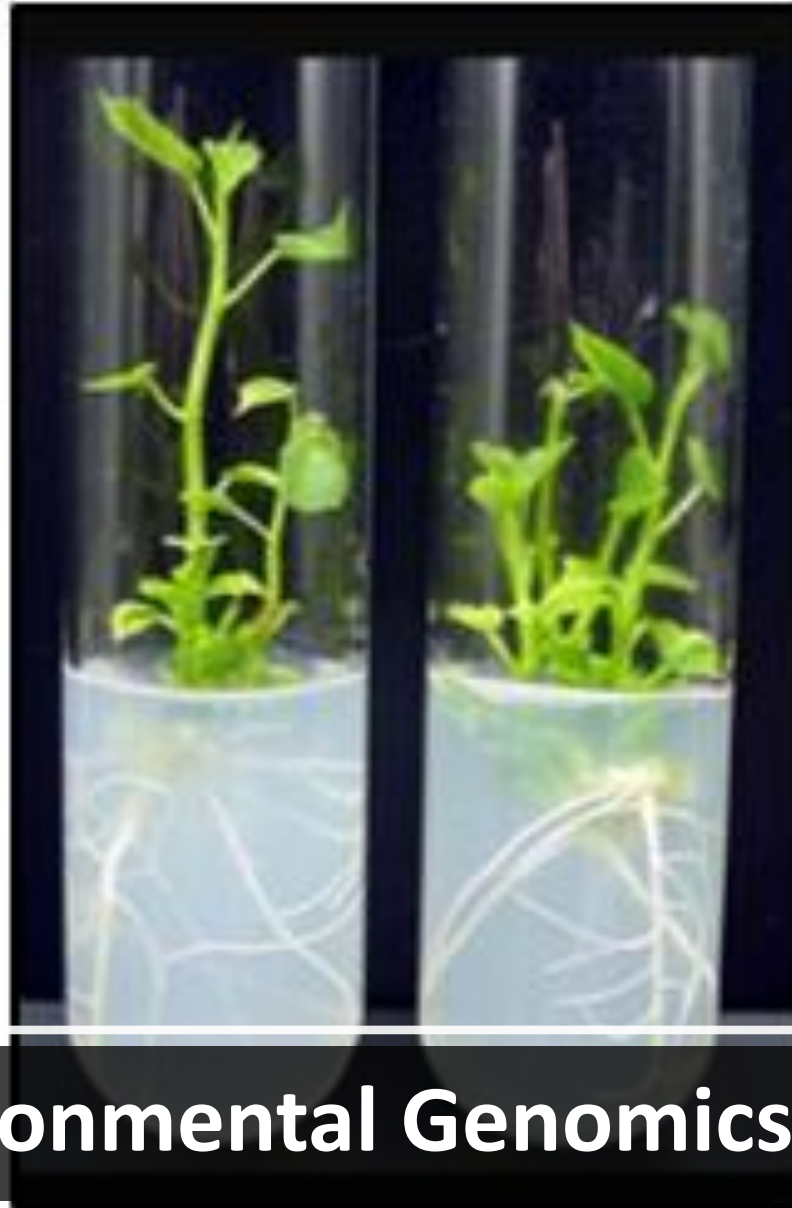
- Genobreeding provides genetic fingerprinting of cannabis strains. This includes genetic fingerprint of a given strain and storing genetic fingerprint information into our proprietary database. The customer can access genetic fingerprint data which can be used for predictive breeding applications and for protecting intellectual property. Cost: 2500/strain



Tissue Culture and Cloning

- Genobreeding provides proprietary technology to produce disease free healthy clones by using state of the art tissue culture boxes. These boxes are:
 - Fully Automated 3D-Digital In-Vitro Plant Tissue Culture Cloning
 - Tissue culture and cloning box – MSRP (13000 USD)
 - Pre-order now – 5000 USD deposit





Controlled Environmental Genomics (CEG)

Breeding Services

- Genobreeding offers state of the art conventional and modern breeding techniques to improve existing cannabis strains. Development of each variety or new strain with desirable characteristics by using Genobreeding technology cost 40,000 USD with 50% of the cost as an upfront fee and the remaining to be paid after the variety has been developed. Timelines for developing new cannabis strains range from 10-12 months.

