

## Phenotype Attributes

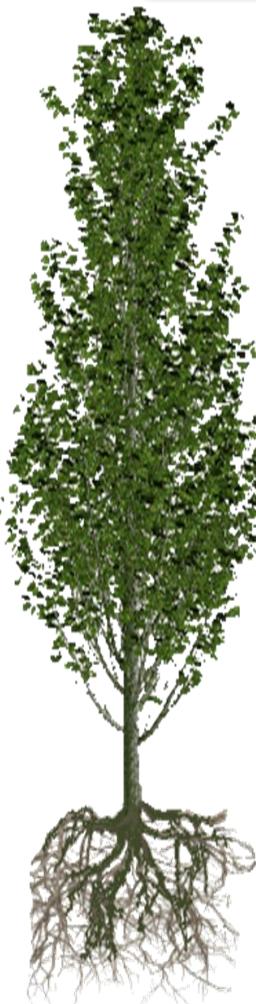
## Breeding Strategies

### Standard Breeding    Genomic Selection

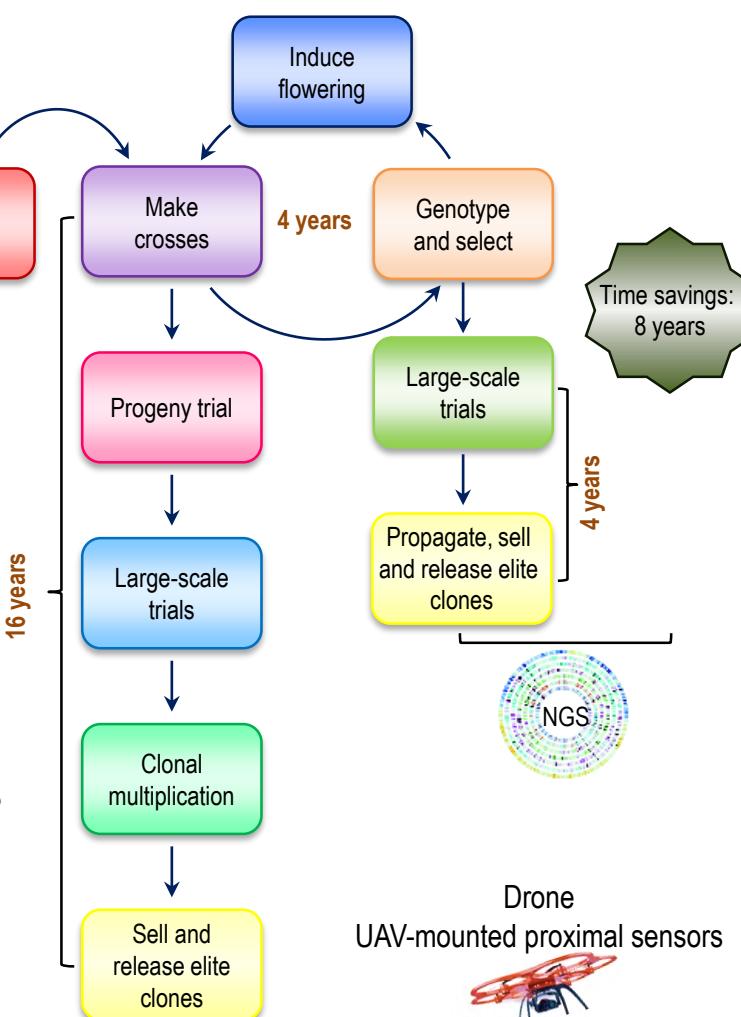
### Conventional Breeding

### Genetic Engineering

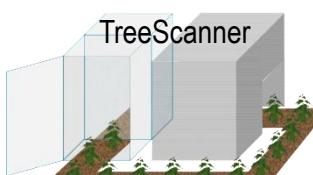
- 1 Plant stature and form
- 2 Meristem phenology
- 3 Carbon storage and allocation
- 4 Growth rate
- 5 Wood density
- 6 Water-use efficiency
- 7 Nutrient-use efficiency
- 8 Abiotic stress tolerance
- 9 Biotic stress resistance
- 10 Root architecture and development
- 11 Phytoremediation
- 12 Cell wall production and digestibility



### Standard Breeding    Genomic Selection



Drone  
UAV-mounted proximal sensors



Phenomics

### Conventional Breeding

