Genomic DNA pools from two different types of species (e.g., angiosperms and non-angiosperms)

1. **Digest separately with HaeIII and AluI**

2. **Subtract the non-angiosperm DNA from angiosperms**

3. **Clone the subtracted fragments**

4. **PCR amplification and microarray printing**

5. **Signal detection**

6. **Hybridisation**

**Target angiosperm species 1 to be identified**

**Target angiosperm species 2 to be identified**

**Genomic DNA extraction**

**Digest with HaeIII and AluI**

**Label with fluorescent dye**

Unique fingerprint of both the angiosperm species