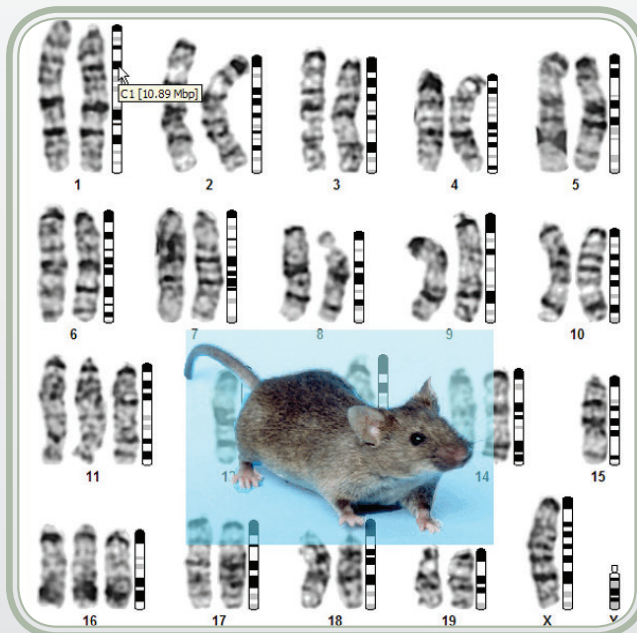
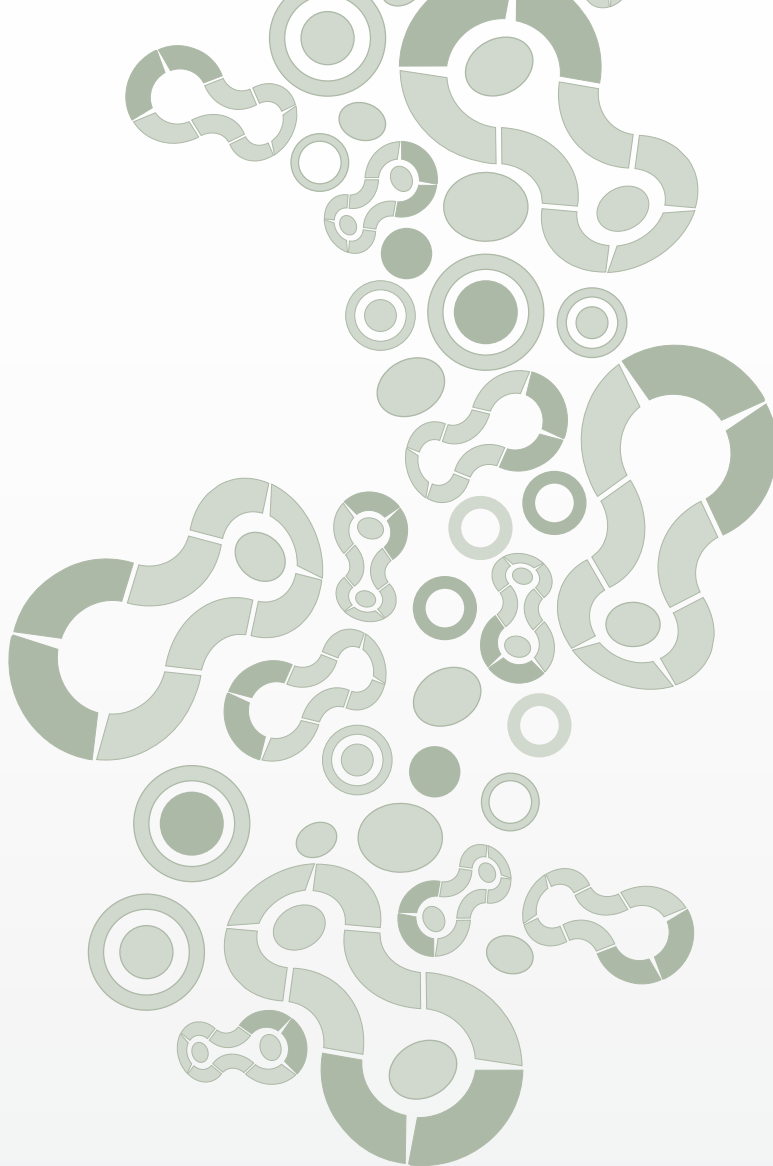


## CAPABILITIES:

- Support any number of chromosome and classes, even hundreds of chromosomes in a karyotype
- Design of any number of lines and groups at each line in the karyotype
- Free definition of text for each chromosome class, including all options for sex chromosomes
- Dynamic update of karyotype, to support the most highly abnormal aberrations and ploidy without any need to change the karyotype design or template
- Supporting various staining schemes in bright field and fluorescence
- Fast training mechanism based only on a single to a small number of metaphases
- Multiple classifiers to support any animal and plant karyotype
- No limit on number of species you can create
- Automatic karyotyping based on trained data, supporting ploidy
- Predefined ideograms for multiple species with capability to add custom or additional ideograms for new species



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Bringing Details to Light



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