Available Animal & Plant Genomes

The following is a list of animal and plant genomes available in Golden Helix software.

Animal

- Anopheles gambiae PEST – AgamP3
- Anopheles gambiae S Pimperena – AgamS1
- Bos taurus - UMD3.1, Btau_4.0,
- Btau_4.6.1
- Caenorhabditis elegans – Wbcel235,
- WS_190
- Canis familiaris - BROADD_2,
- BROADD_3.1
- Capra hircus, CHIR_1.0
- Cricetulus griseus, CriGri_1.0
- Danio rerio – Zv9, ZFISH_7
- Drosophila melanogaster - BDGP_5.4, BDGP_6.0
- Equus caballus – EquCab_2
- Felis catus – Felis_catus-6.2
- Gallus gallus - ICGSC_4,
- WASHUC_2
- Heterocephalus glaber – Broad_HetGla_female_1.0
- Macaca mulatta - MMUL_1
- Mus musculus - GRCm_38,
- NCBIM_37
- Nomascus leucogenys – GGSC_Nleu3.0
- Ovis aries - OAR 1.0, OAR_2.0,
- OAR_3.1
- Rattus norvegicus - RGSC_3.4,
- RGSC_5.0
- Sus scrofa - Sscrofa_9.2, Sscrofa_10.2
- Vicugna pacos – Vicugna pacos- 2.0.1

Plant

- Arabidopsis thaliana - TAIR_9
- Brassica rapa - JGI_1.2
- Capsicum annuum – PGAv1.5
- Carica papaya – ASGPBv0.4
- Cicer arietinum – GAv1
- Citrullus lanatus – ICUGI_1
- Eucalyptus gradis - JGI_1.1
- Glycine max - JGI_Glyma1.1, Wm82.a2.v1
- Gossypium raimondii – JGI_2.0
- Prunus persica – JGIv1.0
- Oryza sativa - MSU_6, MUS_6.1,
- MSU_7
- Saccharomyces cerevisiae - SGD_1
- Schizosaccharomyces pombe - EF_1
- Setaria italica - JGI_2.1
- Solanum lycopersicum - ITAG_2.3
- Solanum tuberosum - PGSC_DM_v3_2.1.11, PGSC_DM_v4.03
- Sorghum bicolor - Sbi_1, Sbi_2.1
- Zea mays - AGP_1, AGP_2, AGP_3