

# Topics for Bachelor Thesis Projects

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- Applied bioinformatics and software development
  - Molecular evolution, e.g., indel dynamics
  - High-throughput codon stability analysis
  - Pseudogene prediction
- Parasite/host interactions s./.
  - Host-induced gene silencing to examine “parasitism genes”
- Functional genome evolution
  - Genetic diversity in parasites
  - TE turnover along environmental specialization
  - What makes a carnivorous plant? (with Prof. Müller)

