PhD positions with Neda Barghi, Robert Kofler and Christian Schlötterer (Vetmeduni, Vienna, AT):

- Characterizing the adaptive architecture of polygenic traits
- Comparison of the genetic and adaptive architectures of polygenic traits
- Genomic and phenotypic patterns of adaptation in large experimentally evolved populations
- Understanding body size variation using experimental evolution
- Understanding polygenic adaptation with reduced genetic variation
- Characterizing the role of non-additive effects for adaptive responses
- The role of genotype x environment interactions for adaptive responses

Salary: 4.351,90 EUR before tax (Postdocs); 2.464,80 EUR before tax (PhD students). Austrian Science Fund (FWF)

Apply by June 04, 2023

Postdoc positions with Joachim Hermisson, Himani Sachdeva (Univ. of Vienna, AT), Magnus Nordborg (Gregor Mendel Institute, AT):

- Evolutionary modeling
- Genetics of local adaptation

https://www.vetmeduni.ac.at/sfb-polygenic-adaptation