

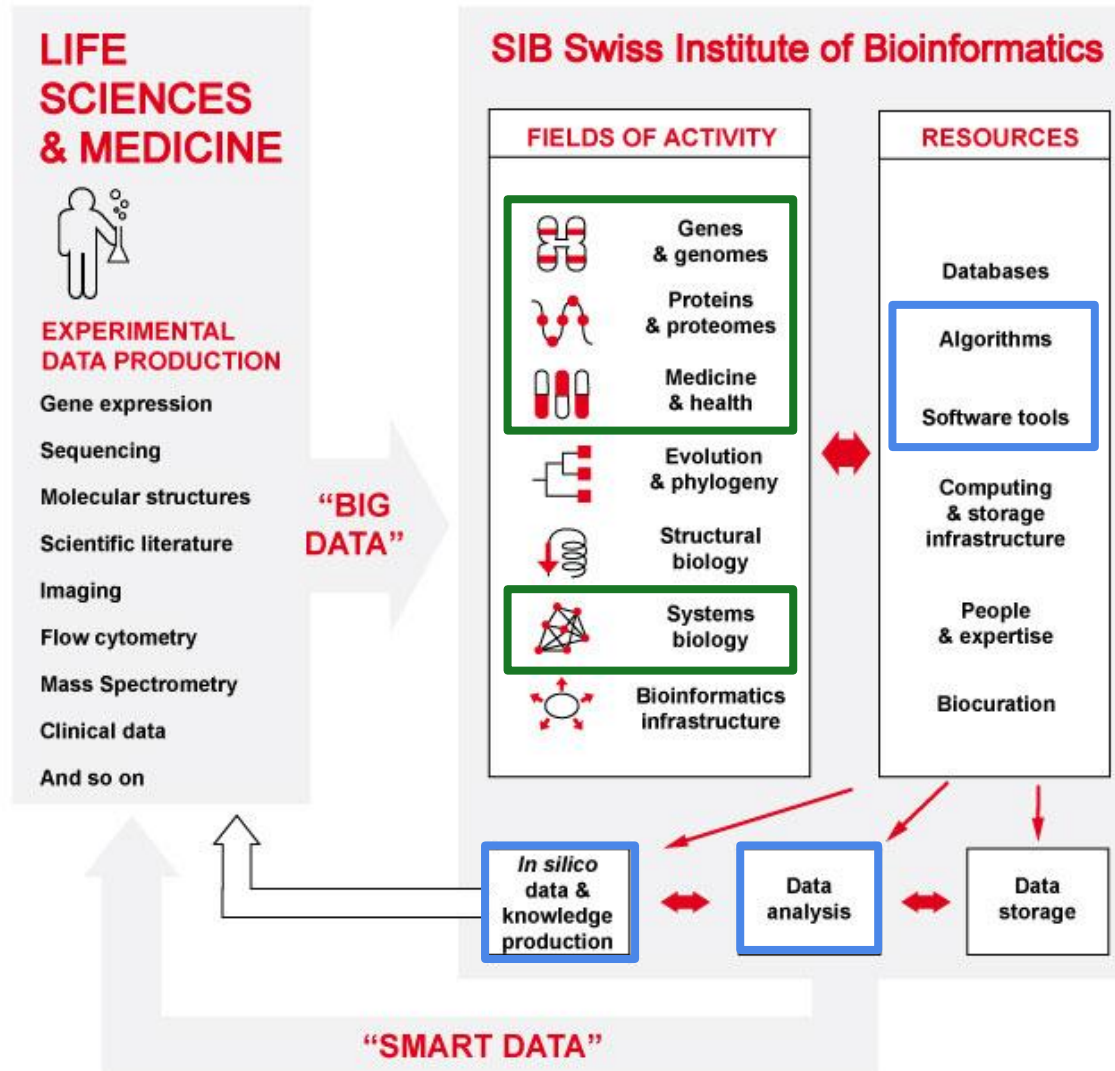
CI4CB

Computational Intelligence for  
Computational Biology

# Joining the Swiss Institute of Bioinformatics!

Swiss Institute of  
Bioinformatics

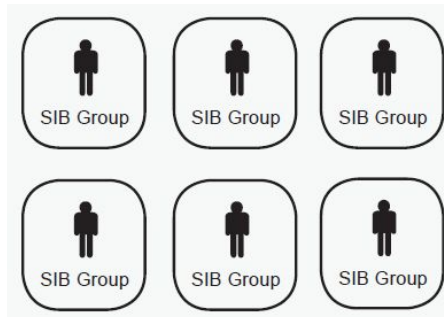
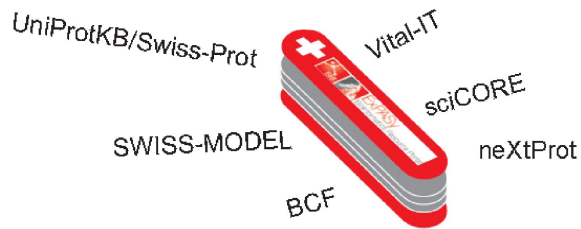
# What is bioinformatics?



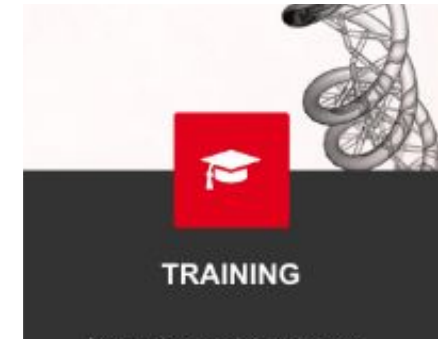
# SIB missions



+150 internationally recognized **databases**, **software tools** and **web services**



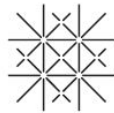
+ **Embedded  
bioinformaticians**



- **PhD Training Network** (summer school, retreat, courses, workshops...)
- **Bioinformatics courses**
- **Outreach events**

# SIB Groups - RESEARCH

**Swiss TPH**  
Swiss Tropical and  
Public Health Institute



**UNI  
BASEL**  
University of Basel

**FMI**  
Friedrich Miescher Institute  
for Biomedical Research  
Friedrich Miescher  
Institute for Biomedical  
Research

**ETH zürich**  
Swiss Federal Institute  
of Technology Zurich

**Universität  
Zürich**  
University of Zurich

**Agroscope**  
Agroscope

**zhaw**  
Zurich University  
of Applied Sciences



**Swiss Institute of  
Bioinformatics**

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University of Lausanne

**UNI  
FR**  
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UNIVERSITÄT  
FRIEBURG  
University of Fribourg

**u<sup>b</sup>**  
UNIVERSITÄT  
BERN  
University of Bern

**IOR**  
Institute of Oncology Research  
Institute of Oncology  
Research

**Università  
della  
Svizzera  
italiana**  
Università della Svizzera  
Italiana – USI

**88 bioinformaticiàns per million inhabitants**

**60+1 groups**  
**750+2 scientists**  
**200 employees**

# Implications pour notre groupe

## CI4CB

Computational Intelligence for  
Computational Biology

- **Crédibilité** pour aborder des partenaires académiques et industriels.
- Accès au **réseau** SIB: événements annuels, etc.
- **Visibilité** pour le recrutement de bioinformaticiens.
  
- **Affiliation** SIB pour les publications scientifiques
- **Enseignement** (p.ex. cours d'un jour lors de la summer school annuelle)
  
- **Embedded bioinformaticians**. Bénéfices au delà de notre groupe



