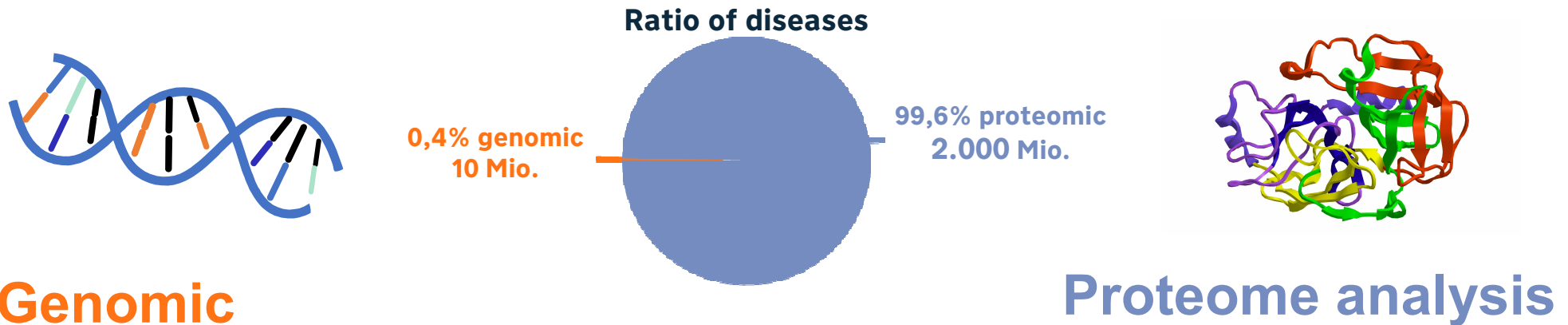


clinical proteomics powered by mosaiques



Benefits of proteomic analysis = only the proteome analysis recognizes the chronic diseases in time



- ▶ the genome is restricted to rare diseases
- ▶ genetic cancers are extremely rare, and genetic cancers are treated exclusively with drugs that are controlled by proteins
- ▶ affects **10 million** people worldwide

- ▶ shows the current - cellular - state of health or disease before organ damage
- ▶ unlimited knowledge of the proteome
- ▶ chronic diseases arise only at the protein level
- ▶ known types of cancer are caused by disturbances in the signaling system and are not genetically determined
- ▶ affects **2,000 million** people worldwide

Drugs act at the proteome level, not the genome level.