

## Protein intrinsic factors

Sequence

Folding

Structure

Aggregation

Function

Post-translational  
modifications (PTMs)

Subcellular  
localization

Interaction  
partners

Technology

Stochastic  
factors

**Protein  
turnover**

## Physiological context

Cells in vitro,  
cells in vivo,  
or extracellular?

Age

Drug treatment

Sex

Environment

Disease

Metabolic status

Species

Cell type, tissue,  
or organ