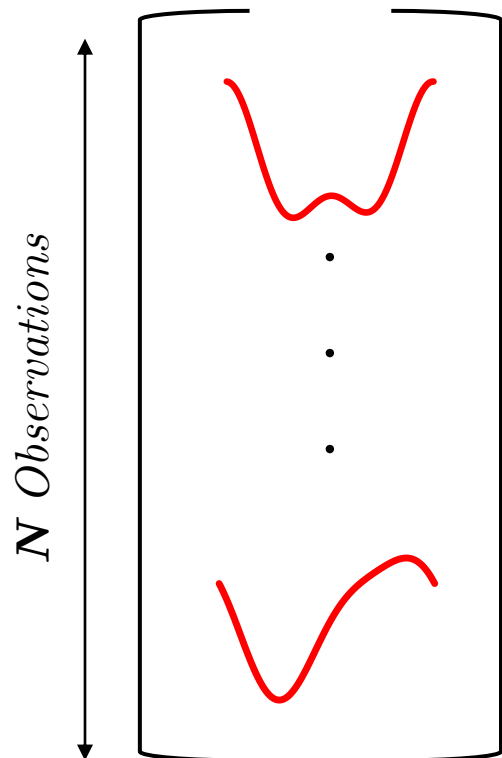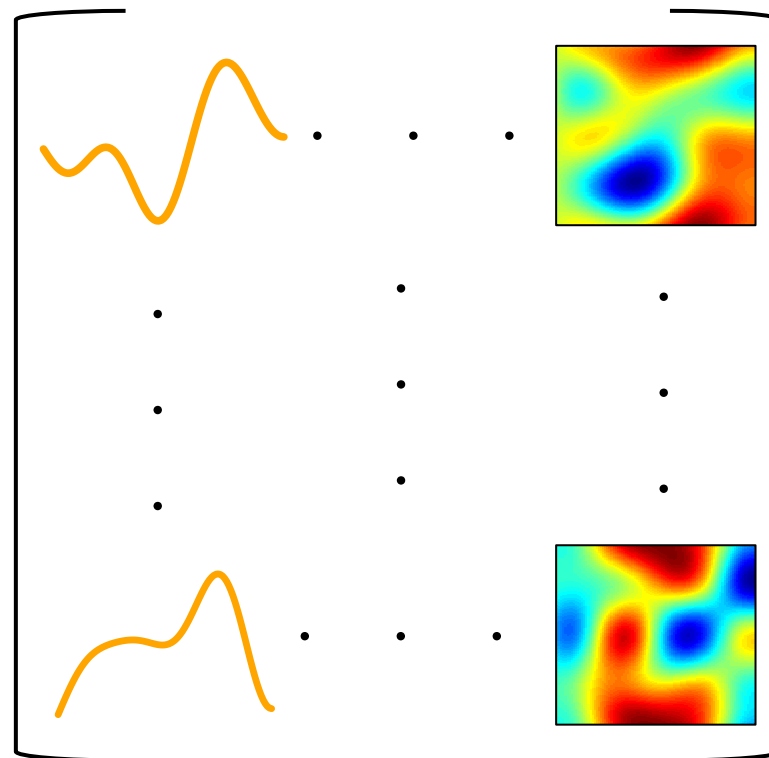**Univariate Functional Data**

General Multivariate Functional Data

Multivariate Functional Data on a Common One-Dimensional Domain

N Observations

***P** Functional Variables*

***P** Functional Variables on a Common One-Dimensional Domain*