

Training cohort

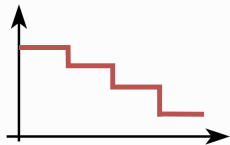
Innsbruck
n = 100

Test cohort

Linz & Vienna
n = 83

19 variables

demography, biochemistry,
performance, RHC, ultrasound

Elastic Net survival modeling

age
cardiac index
NT-pro-BNP
PVR
RAA
RDW
SMWD

PAM Clustering**Cluster #1****Cluster #2**

- Cardiac function
- Erythropoiesis/iron turnover
- Physical performance

- Age
- Mortality risk