

Predictions and Cross-Validation with ScaleR























Overview

In this session we will generate predictions and validate linear models using RevoScaleR.

We will focus on rxPredict() and use a set of three datasets



Folder configuration

```
big.data.path <- Sys.getenv("ACADEMYR_BIG_DATA_PATH")
if (big.data.path == "") {
   Sys.setenv(ACADEMYR_BIG_DATA_PATH = "/usr/share/BigData")
   big.data.path <- Sys.getenv("ACADEMYR_BIG_DATA_PATH")
}
data.path <- "../data"
output.path <- "../output/xdf"
if (!file.exists(output.path)) dir.create(output.path, recursive = TRUE)
sample.data.dir <- rxGetOption("sampleDataDir")</pre>
```



Outline

