

# Loading data into FLR

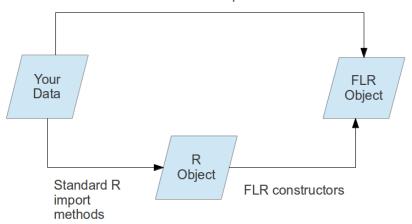


FISHREG
Maritime Affairs Unit - IPSC
European Commission
Joint Research Center



#### Loading your data into FLR

#### Dedicated FLR import methods





## **Dedicated FLR import functions**

#### Data needs to be in specific format

- readVPAFile()
- readFLStock(): Lowestoft VPA, ICA, Adapt, CSA
- readFLIndex()
- readFLIndices()
- readMFCL()
- readADMB()



## **Standard R import functions**

http://cran.r-project.org/doc/manuals/R-data.html

Enter by hand into R

CSV files : read.table()

• Text files : scan()

• Database : RODBC package

Direct link to spreadsheets: excel.link, RExcelInstaller packages



### Loading data is just the start

"Happy families are all alike; every unhappy family is unhappy in its own way."

Leo Tolstoy

"Clean datasets are all alike; every messy dataset is messy in its own way."

Hadley Wickham