#optional – Depending on the time # Slide one :

Explication Methodologie for Quantlet Subsample analysis :

« We wanted to study the Difference

**Slide 2 : Type of firm**

File needed on the slide:

* Regression Oil Other.txt
* Equation model Dummy : Stock ~ Oil + Gas + Market + EURUSD + DumFirmT + DumFirmT + DumFirmT\*Oil + DumFirmT\*Gas + DumFirmT\*Market + DumFirmT\*EURUSD

Interpretation :

* Oil – Only dummy significantly different from 0 : Quite logically there is big difference
  + As we already said the the two firm stated as « other » are mainly producing electricity and it is interesting to see that the coefficient attached to oil is actually negative for them which show that the market consider the two good as substitut and that therefore a depreciation in oil price as a negative effect on the stock price of an electricity producer.

**Slide 3 : Structural Break 2008**

File needed on the slide:

* Regression 2008.txt
* Equation model Dummy : Stock ~ Oil + Gas + Market + EURUSD + DumFirmT + DumFirmT\*Oil + DumFirmT\*Gas + DumFirmT\*Market + DumFirmT\*EURUSD

Euro :

DumP :