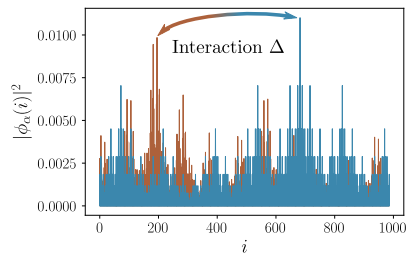
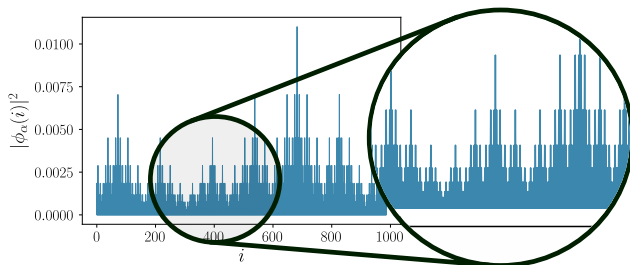


# Interacting electrons on a Fibonacci chain at high temperature

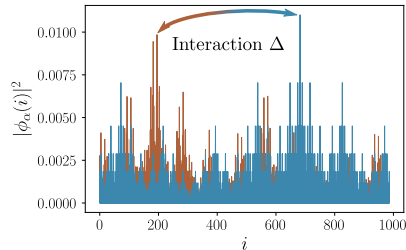
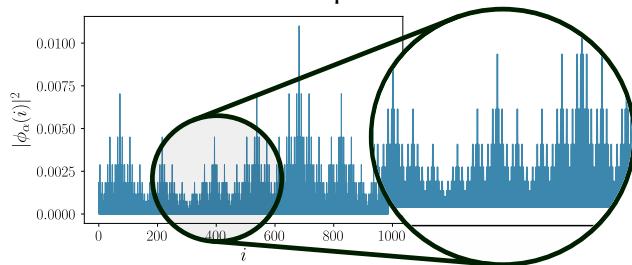
Nicolas Macé



# MOTIVATION

Interplay between quasiperiodic order and interactions.

Relevance : cold atoms experiments.



## Results

- Destruction of multifractality
- Many-body localization

# OUTLINE