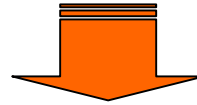


## Partner 5 :



A collection of 34 UVB resistant strains characterized for:

- their repair capacity
- their response to oxidative stress



## Partner 11 :



Search for bio-molecules related to photoadaptative mechanisms:

- antioxidant activities
- production of UV absorbing metabolites

*Methodology :*

Biomass production  
under different stress  
conditions (UVA, UVB)

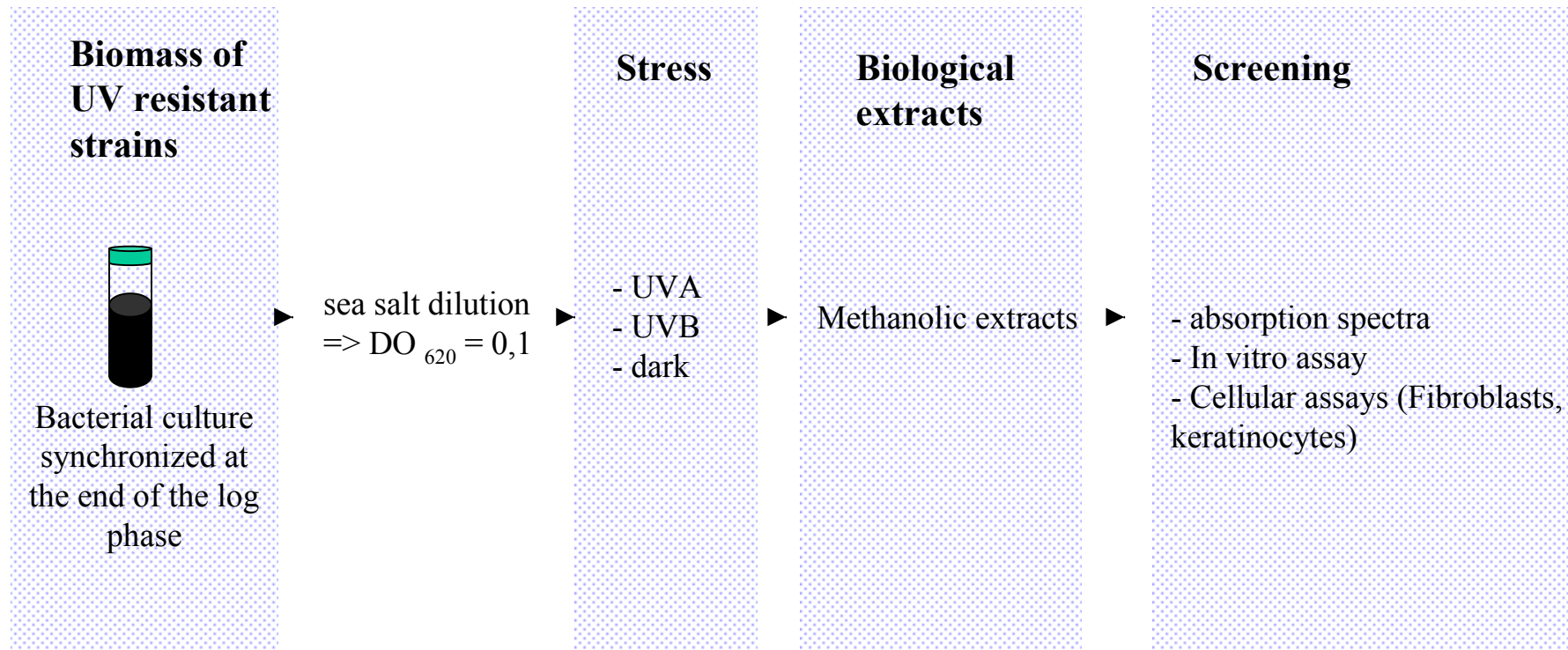


Production of  
biological extracts



Screening of  
activities

# Experimental outlines



**IN PROGRESS**