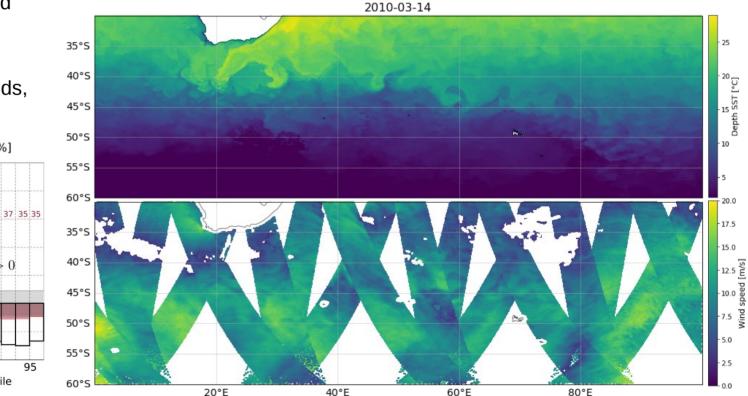


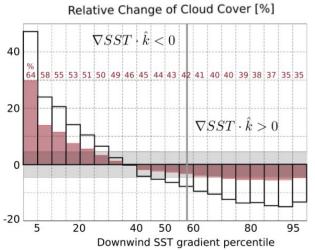
SST-wind

High-resolution satellite data, such as daily L4 (analysis) ESA CCI (Climate Change Initiative) SST data at 0.05° and L2 (instantaneous) Metop-A ASCAT wind field swaths at 12.5 km.



The wind response is found to be related to the SST spatial structure.

We will also consider: clouds, rainfall, sea state, salinity.



Fall season, daily ERA5 data, Med Sea [Desbiolles et al. GRL, 2021].