ESMAC Diags v1

- **scripts**
  - User-specified settings
  - Executable scripts

- **testcase**
  - A simple test case to verify code is working correctly

- **src**
  - esmac_diags

- **data**
  - campaign #1
    - ***
  - campaign #2
    - ***

- **figures**
  - Store all output figures and statistics

- **webpage**
  - A simple interface to view output figures

- **subroutines**
  - Functions of reading files, quality controls, etc.

- **preprocessing**
  - Extract model output
  - Merge aerosol size distribution

- **plotting**
  - Extract model output
  - Merge aerosol size distribution

- **flighttrack**
  - ***

- **shiptrack**
  - ***

- **profile**
  - ***

- **surface**
  - ***

- **model**
  - obs

- **aircraft**
  - ship

- **Instrument #1**
  - ***

- **Instrument #2**
  - ***