Visual Plankton Directory Structure

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# v. 1.0

### Matlab files

C:/VPR\_PROJECT

* This project folder should be downloaded or copied directly from GC code and maintain inner file structure (plgui/main/…) it is important not to alter file names or folder names or location in order for the script to run properly
* When running gui in MatLab add all folders and subfolders of VPR\_PROJECT to your path

### Data files

C:/data

C:/data/cruise\_X/rois/vprX/dXXX/hXX

C:/data/cruise\_X/trrois/vprX/dXXX/hXX/taxa\_ids

Cruise\_X is the cruise id : e.g., IML2018051

vprX is the vpr tow number, ascending from 0: e.g., vpr0

dXXX is the Julian Day: e.g., d365 is the last day of the year

hXX is the hour within the day: e.g, h24 is the last hour of the day. There may be multiple hours

Note: dXXX and hXX are provided in the autodeck image extraction

taxa\_ids represents at least 2 folders with images (at least 100) of confirmed taxa used to build the image classifier in Visual Plankton (sorted by expert)