

dojo : ggplot & tidyr

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Katas (aka challenges)

Challenge 1: * Create a map of the change in temperature across Switzerland between 1990 to 2020 * Hints:
* download .nc files for 1990 and 2020 from giovanni : <https://giovanni.sci.gsfc.nasa.gov> * try from scratch,
but script: Dojo_ggplot_tidyr/R/load_giovanni_nc.R *geom_raster

Challenge 2: * Create a plot of optical density through time for with a facet for each phytoplankton species
with colour for lines selected under different CO2 conditions from plate data *Data available in the data folder
of “Dojo_ggplot_tidyr”* try from scratch, but script:read_plates.R

You can always focus on your own data or data associated with a publication (see Dryad)