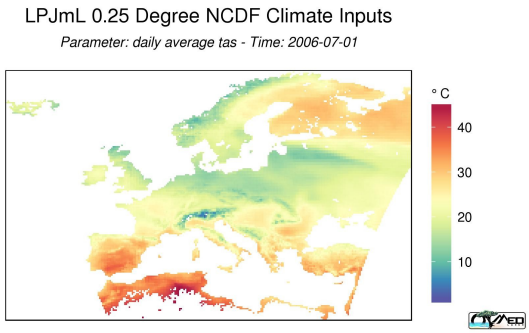
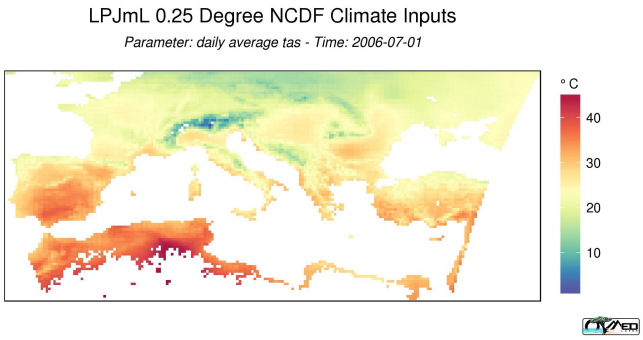
OT-Med Map Template

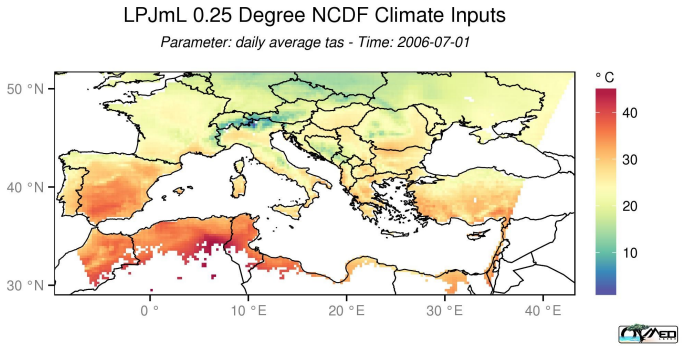
- *Original raster data from NCDF*



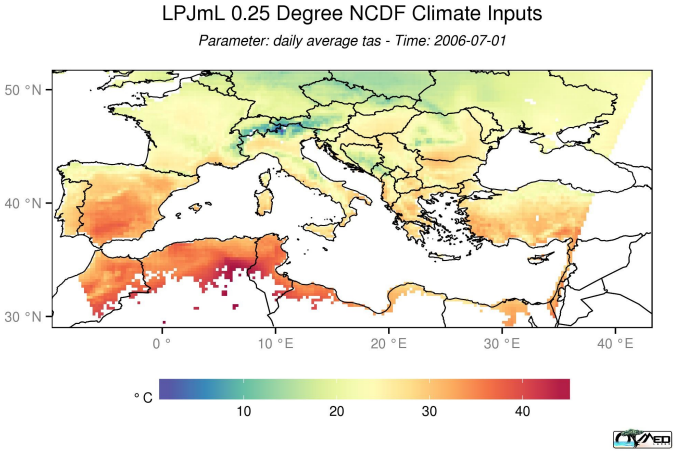
- *Cut window to a user specified boundary*



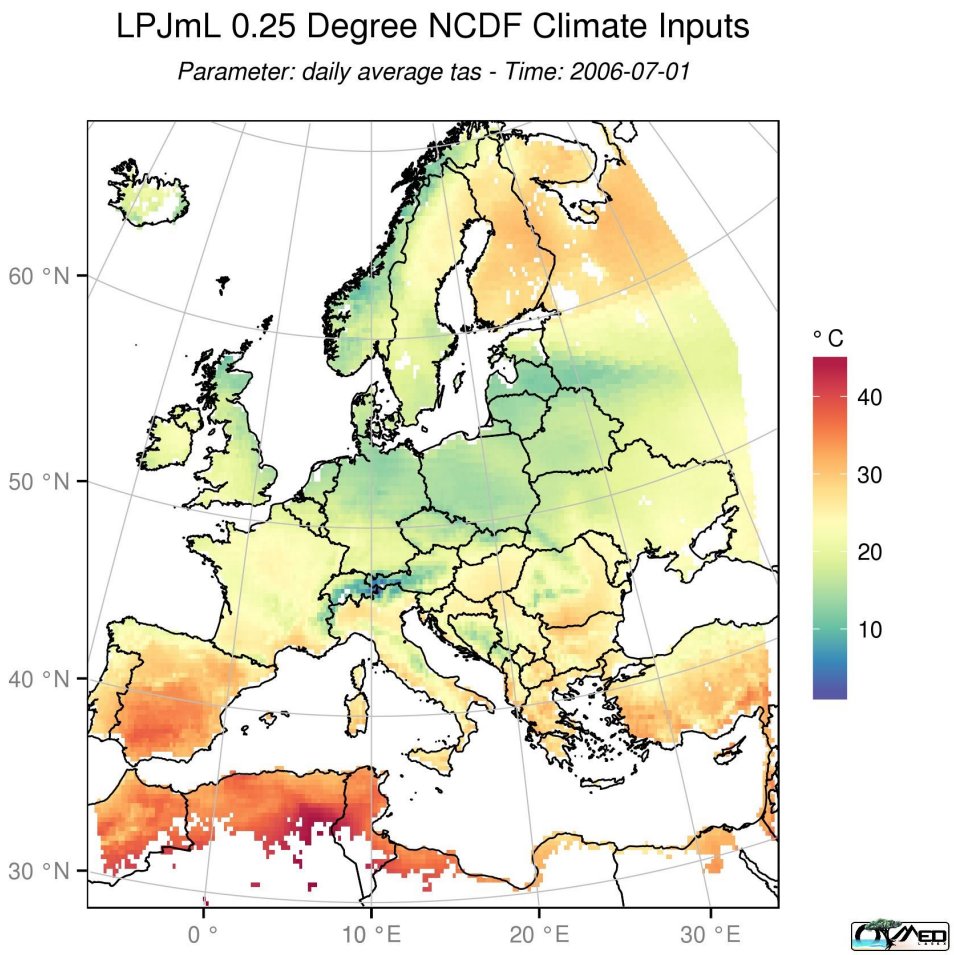
- *addLines(): the template has prepared 5 different types of polygon data, including country lines, coastlines, rivers, lakes and islands, all in 3 resolution 10 min, 50 min, 110 min. User defined ESRI Shape files can also be implemented in this function.*



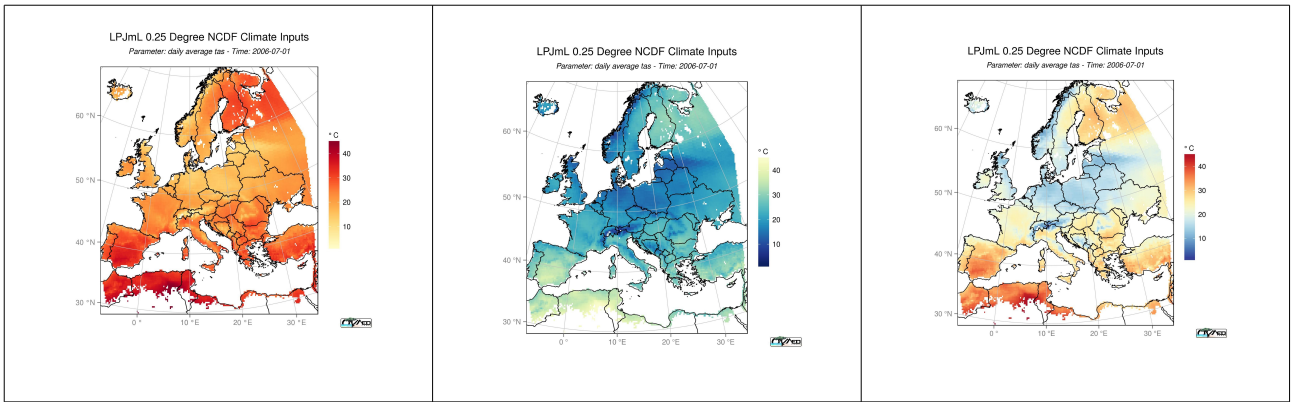
- *Moving legend position are much easier, only by specifying the position such as top, bottom, left and right*



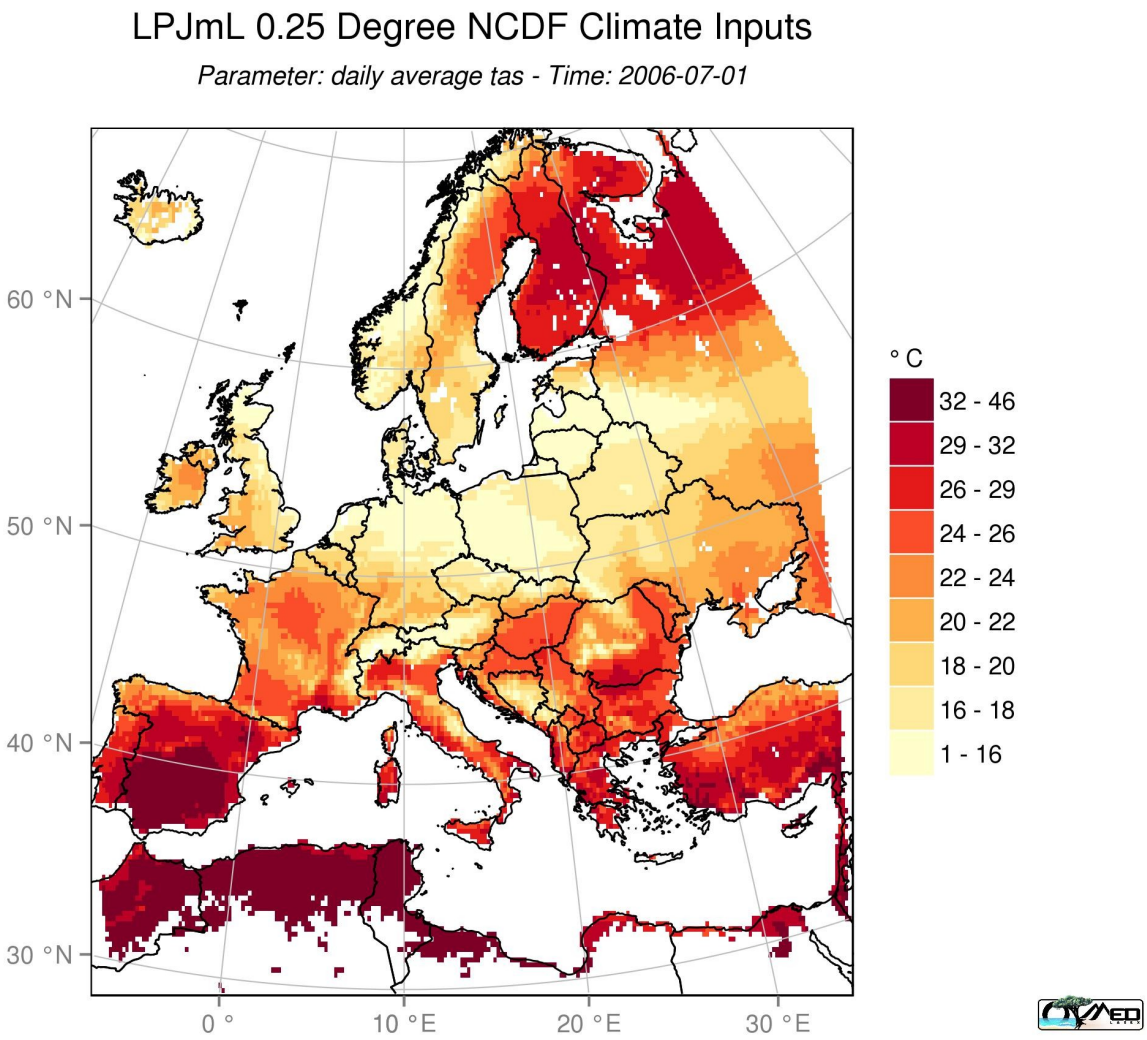
- *mapProjection: this function allows user to convert rasters, shape files and points into any specified projection by proj4 strings.*

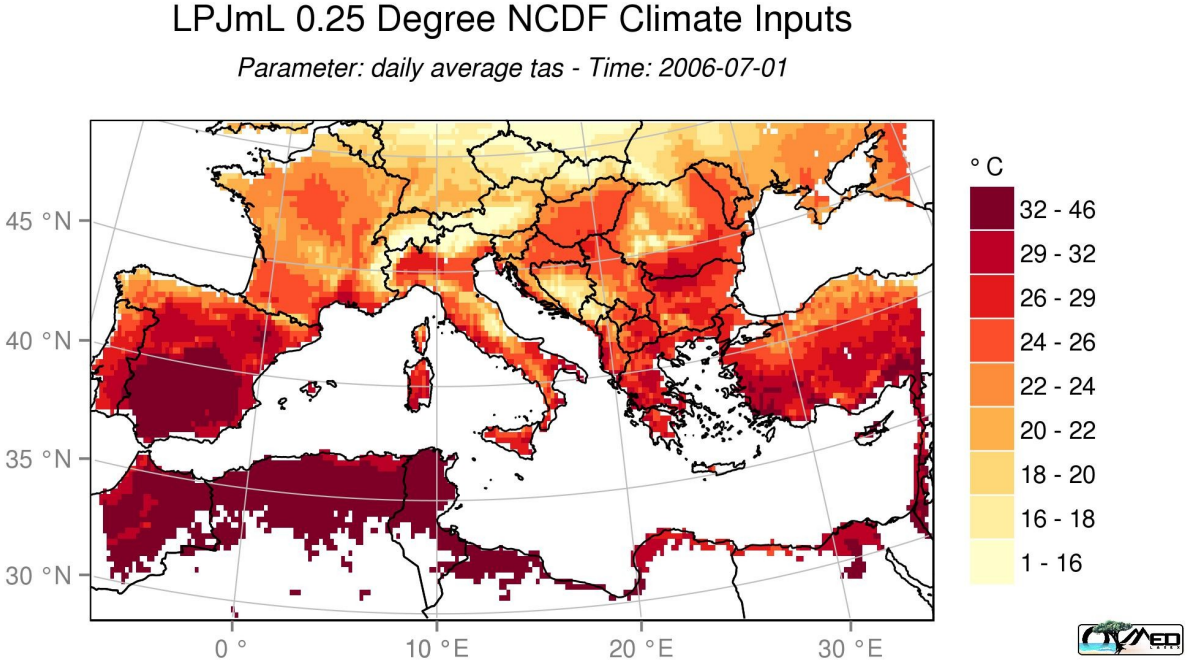


- *20 pre-prepared standard colour scales*



- *Display maps as classes rather than gradient to have a better visual appearance*





- *Visualise attribute tables from polygons and points.*