

Instructions for uploading the data sets associated with the Summer temperature gradients in northwest Europe during the Lateglacial to early Holocene transition (15e8 ka BP) inferred from chironomid assemblages paper (Brooks & Langdon, 2014).

The data sets here are present within x2 zipped files:

1. Lateglacial (pre 14700 years BP to 11700 years BP) summer temperature data inferred from chironomids for NW Europe
2. Holocene (11000 years BP to 8000 years BP) summer temperature data inferred from chironomids for NW Europe

It is suggested that you download these datasets plus the GIS_symbology.lyr file, and unpack them onto your computer.

Next, open up a GIS package (we would typically use ArcMap, but they should work in most GIS software packages).

Click on the Add data icon and select one of the .tif files for the time slice you are interested in. This should then open the dataset from the interpolation analyses described in the paper. To get the same symbology we used in the paper, right click on the file you are viewing, and then select properties. Select the Classified layer properties (left hand side in ArcMap). Then select Import, and browse until you find the GIS_symbology.lyr file. Select this file, and then apply.

You can add your own base maps to the data, but you can now read off the pixel values for anywhere on the map.