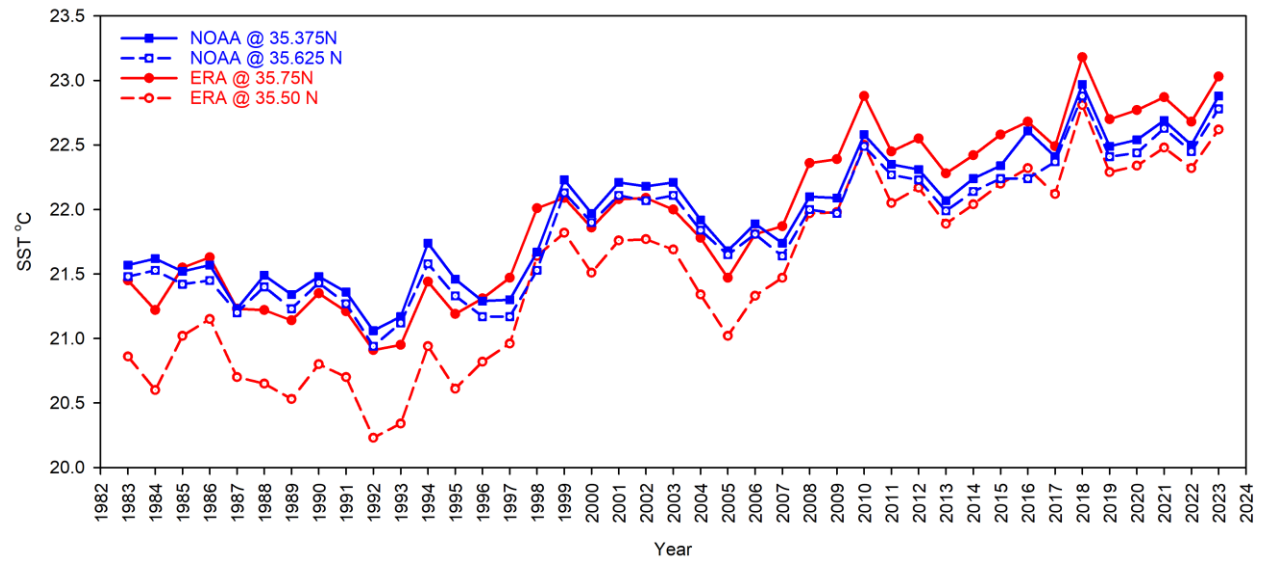




Supplementary Fig. 1: The comparison of the zonally located grid points of the NOAA and ERA5 datasets on a meridional direction in the studied area.