SUPPLEMENTARY MATERIALS

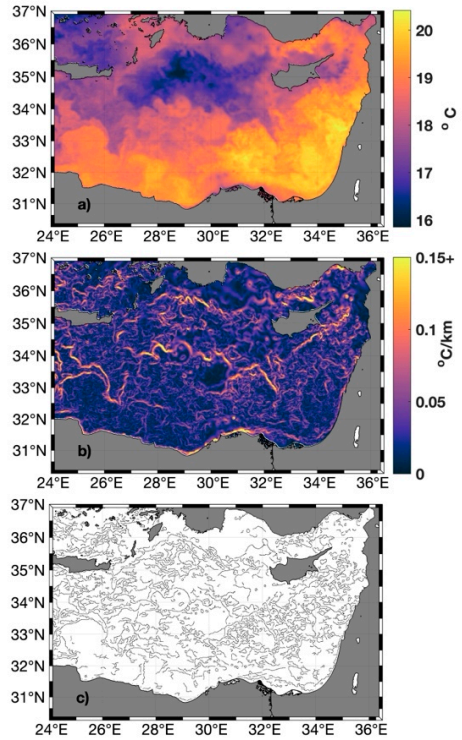


Figure S1. Example sequence of frontal detection methodology for a daily SST image (a) SST. (b) SST Gradients. (c) Fronts detected using Canny algorithm.

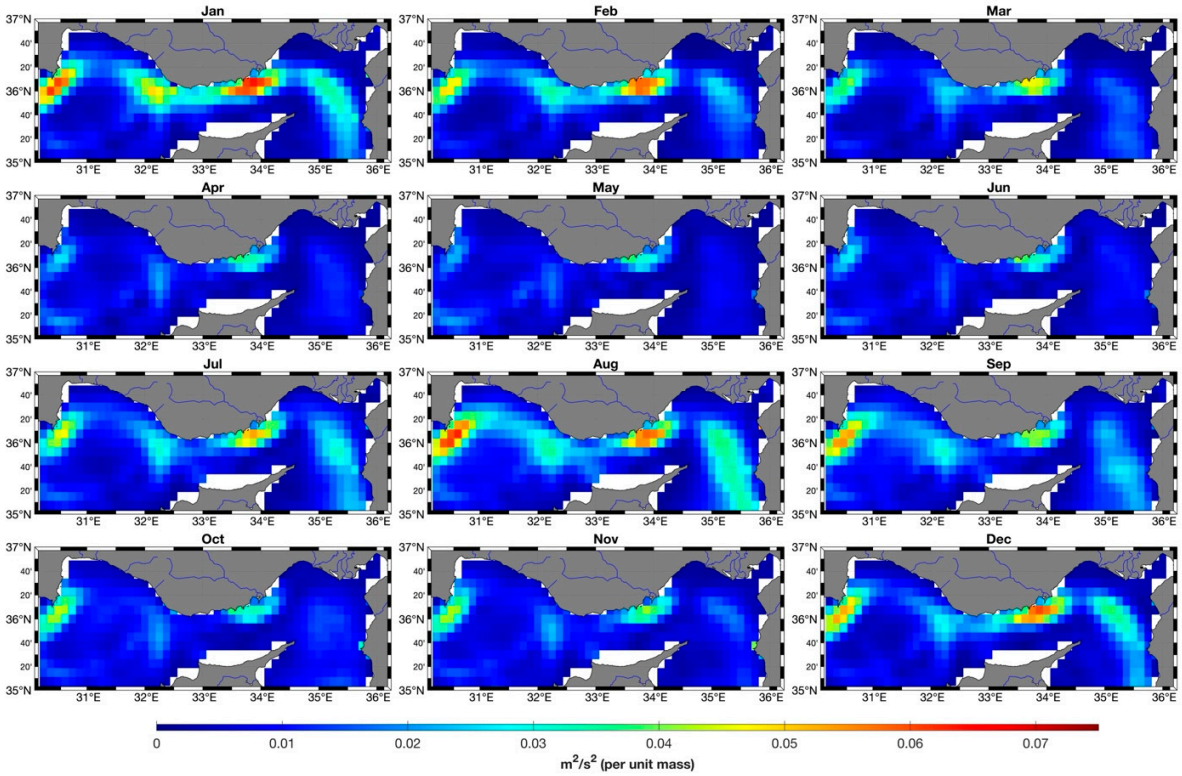


Figure S2. Monthly climatology of Kinetic Energy (per unit mass) in the northern Levantine.

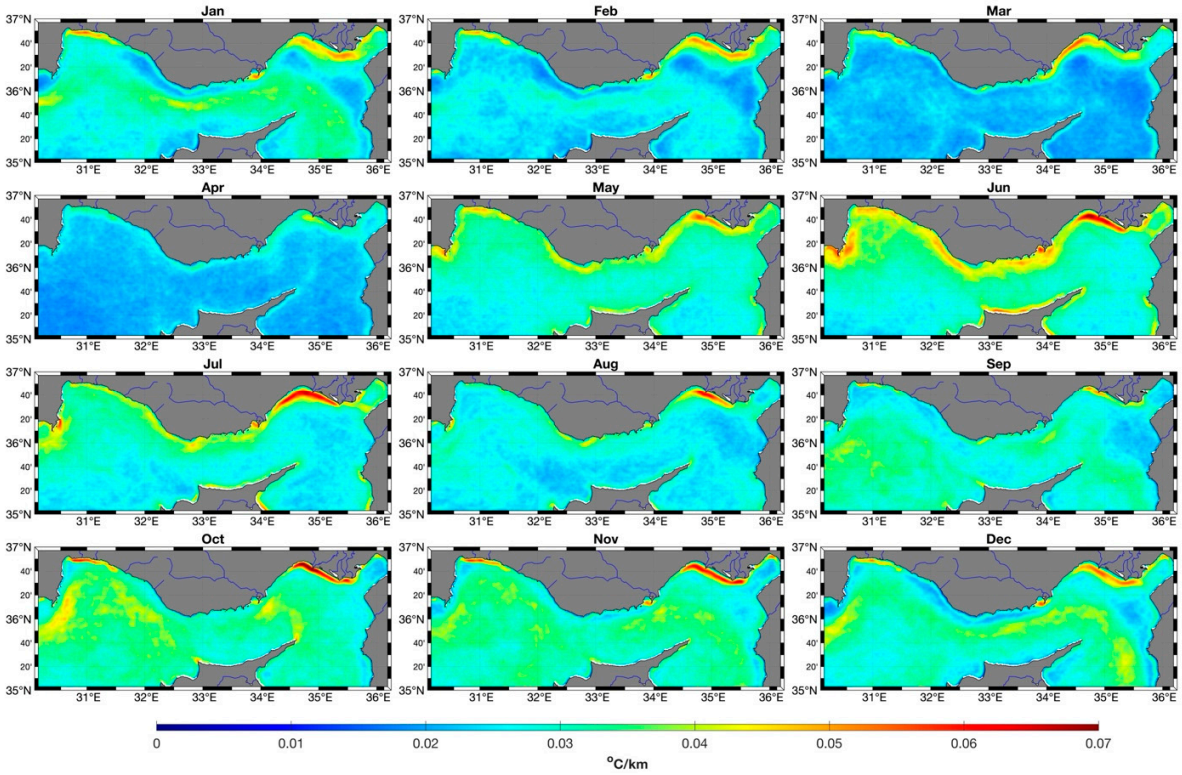


Figure S3. Monthly climatology of SST gradients in the northern Levantine.

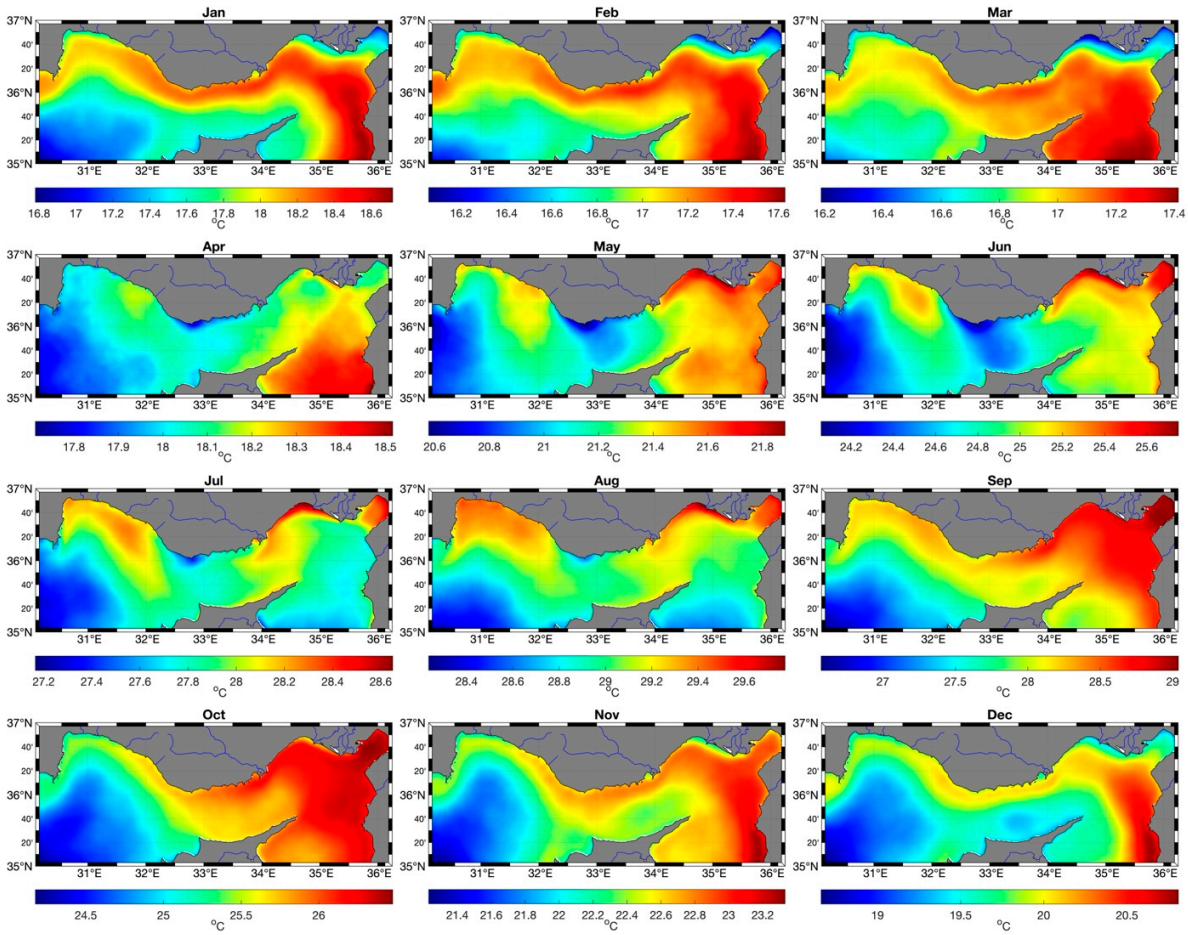


Figure S4. Monthly climatology of SST in the northern Levantine.