

Figure 1. MAPD calculated at the virtual buoys for the original (red) and adjusted Rrs (blue) for images acquired in temporal proximity by the different VGOCS sensors.

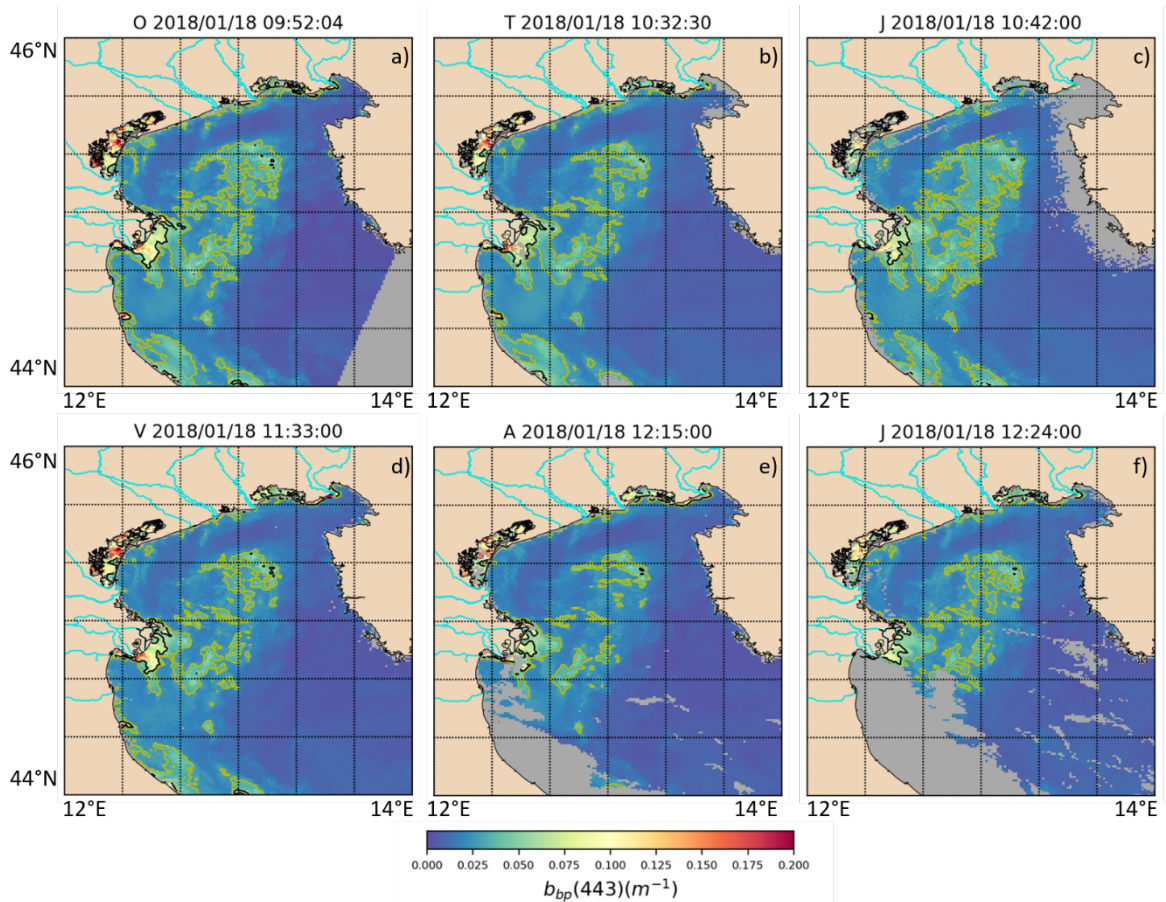


Figure 2. Analysis of the  $b_{bp}(443)$  variability during the 18<sup>th</sup> of January 2018, derived from the adjusted VGOCS Rrs. The yellow and black isolines identify the  $b_{bp}(443)$  area of  $0.03\text{m}^{-1}$  and  $0.06\text{m}^{-1}$  respectively.