



Figure caption: RMSD of the surface chlorophyll concentration with satellite data. The use of logarithmic units has been the standard for RMSD since the implementation phase. Regular, weekly product quality assessment (red dots and dotted line) started at the end of 2012. Before, quality assessment was performed only occasionally for specific periods (large red dots and thick red lines). In the plot, we identify the different projects (yellow), the start of data assimilation (April 2013), and the increase in horizontal resolution (cyan).