

SURFACE WAVE BREAKING CAUSED BY INTERNAL SOLITARY WAVES

Effects on Radar Backscattering Measured by SAR and Radar Altimeter

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SUPPLEMENT S1

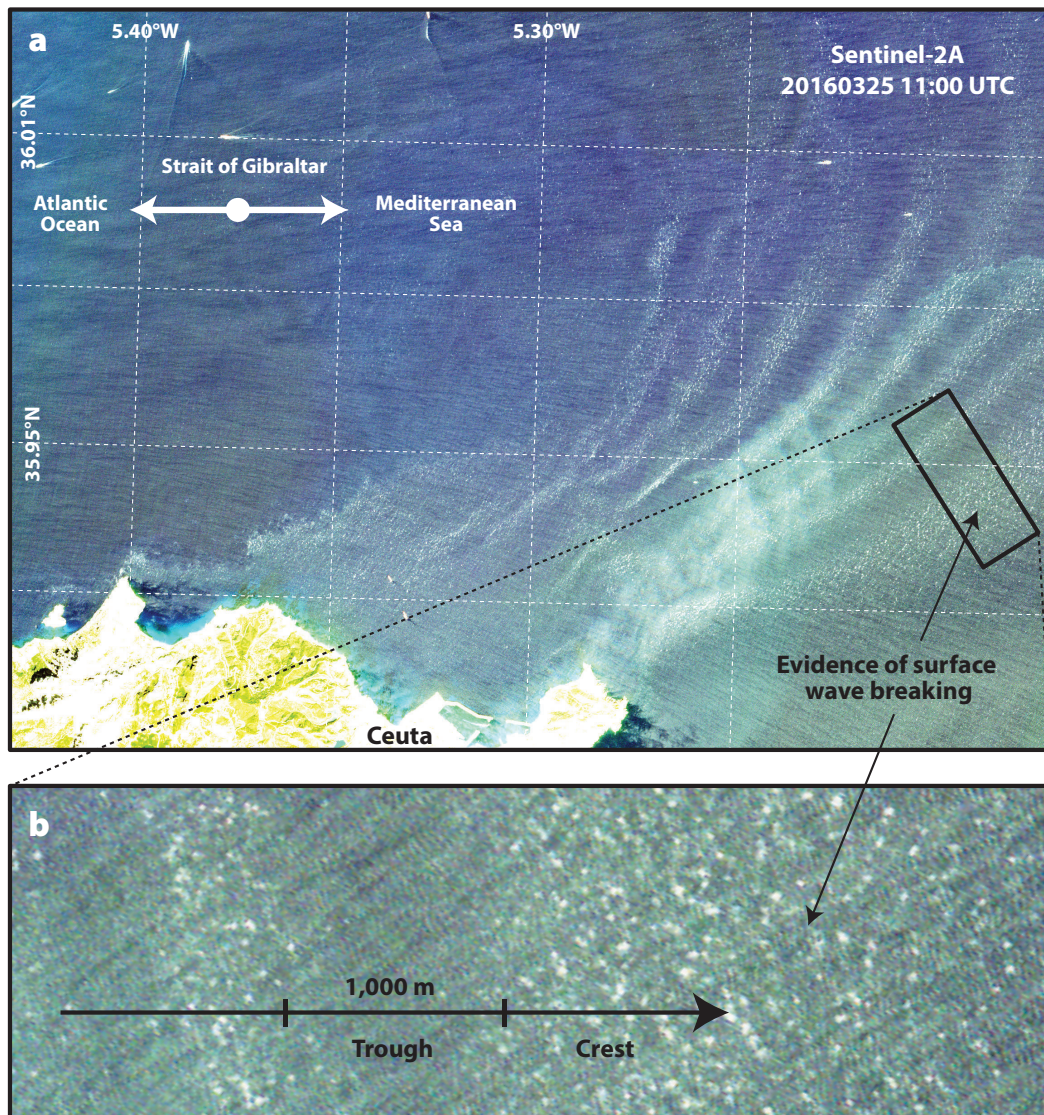


FIGURE S1. (a) RGB composite image from the Multispectral Instrument (MSI) (spatial resolution of 10 m) onboard the Sentinel-2A satellite on March 25, 2016, at 11:00 UTC showing sea surface signatures of an ISW packet. Note the bright spots aligned in bands (zoom in bottom panel), which are evidence of whitecaps generated by surface wave breaking. (b) Zoom on the breaking region marked by a black rectangle in top panel.