

Materials List for

Investigating the Relationship between Sea Surface Chlorophyll and Major Features of the South China Sea with Satellite Information

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jove.com/video/61172

Materials

Name	Company	Catalog Number	Comments
Matlab	MathWorks	Matlab R2016	https://www.mathworks.com/products/matlab.html ; referred to analysis software in the protocol
Sea surface chlorophyll	NASA	MODIS	mg/mg3 (podaac-tools.jpl.nasa.gov)
Sea surface height	AVISO	AVISO	meter (www.aviso.altimetry.fr)
Sea surface temperature	NASA	MODIS	°C (podaac-tools.jpl.nasa.gov)
Topography	NOAA	NGDC	meter (maps.ngdc.noaa.gov/viewers/wcs-client/)
Wind	ECMWF	ERA-interim	m/s (www.ecmwf.int/en/forecasts/datasets)