Role of the Madden-Julian Oscillation in severe smoke events over the Malay Peninsula

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Kuala Lumpur
August 2005
Not El Nino
June 2013
El Nino
October 2006

Singapore

• Newly identified meteorological pathway for smoke exposure in the Malay Peninsula

• OMI AI, but not MODIS AOD, can effectively capture extreme smoke in Equatorial Asia