

# Seismicity changes and stress changes in and around the northern Japan relating to the 2003 Tokachi earthquake of M8.0

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[www.ism.ac.jp/~ogata/Ssg/ssg.html](http://www.ism.ac.jp/~ogata/Ssg/ssg.html)

I will discuss seismicity changes (quiescence and activation), relative to the predicted seismicity rate by the fitted ETAS model, in various regions in and around northern Japan, which are consistent with the stress changes due to the 2003 Tokachi-Oki rupture of M8.0 and its assumed precursory aseismic slip.