**Si-019** Room: C417 Time: June 11 10:15-10:30

Comparison between the coseismic rupture, after-slip and aftershock area in the Hyuganada earthquake of Oct. and Dec., 1996 (2)

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We study two large earthquakes in 1996 in the Hyuga-nada region and compare the coseismic rupture area, after-slip area and aftershock area. It is shown that the aftershock and after-slip regions take a role of barriers to dynamic rupture. It is also shown that the coseismic rupture area, the aftershock area and the after-slip area do not overlap each other but are complementary.