## **Japan Geoscience Union Meeting 2012**

(May 20-25 2012 at Makuhari, Chiba, Japan)

## ©2012. Japan Geoscience Union. All Rights Reserved.



SSS28-P11

Room:Convention Hall

Time:May 24 17:15-18:30

## Investigation of repeating and recurrent earthquakes in the Kinki, Chugoku and Shikoku districts

HASEGAWA, Yoshiomi<sup>1\*</sup>

Conducted a survey of repeating and recurrent earthquakes in the Kinki, Chugoku and Shikoku districts, 16 groups of earthquakes have been extracted as candidates for repeating and recurrent earthquakes. Among all groups, 6 groups had digital wave data. Although coherences were calculated for these groups, these values were all less than 0.9. As a result, repeating and recurrent earthquakes were not detected.

Keywords: recurrent earthquake, repeating earthquake, coherence, Kinki district, Chugoku district, Shikoku district

<sup>&</sup>lt;sup>1</sup>Osaka District Meteorological Observatory