
SSS017-P04

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Fault activity and geological structure on the southern segment of the Yokote-bonchi-tohen Fault Zone

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We conducted paleoseismological trench survey and seismic reflection survey on the southern segment of the Yokote-bonchi-tohen fault zone, northeastern part of Japan. We excavated 3 trenches and made 2 lines of seismic reflection survey. In our presentation, We will show the results of these survey.

Keywords: Yokote-bonchi-tohen fault zone, paleoseismology, seismic reflection survey, active fault