

Paleoseismological survey on the Median Tectonic Line active fault zone in Kinki district

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Under the comprehensive study program on the Median Tectonic Line active fault zone in Kinki district supported by MEXT, we have conducted paleoseismic trenching and arrayed borehole drilling of the fault zone in the past two years. We present the preliminary observations and interpretations on the late Quaternary faulting history of the different segments of the fault zone.

Keywords: Median Tectonic Line active fault zone, Kinki district, Paleoseismology, Trenching, Arrayed borehole survey