

Relationship of fracture zone and tectonic landform in the Yasutomi fault of the Yamasaki fault zone, in southwest Japan

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We studied the fault zone in the area around the Yamasaki fault zone, one of the active faults in southwestern Japan. The Yamasaki fault zone is a left-lateral strike slip fault. The investigation of outcrops, pits and trench indicated palaeoseismic event and fracture zone associated with the Yamasaki fault zone.

Keywords: Yamasaki fault, Yasutomi fault, fault zone