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Variable offsets during the most recent earthquakes along the Median Tectonic Line in Shikoku

Hiroyuki Tsutsumi[1], Hideaki Goto[2]

[1] Dept. Geophysics, Kyoto Univ., [2] Education, Fukushima Univ.

Geomorphic and artificial features offset along the Median Tectonic Line in Shikoku record the amount of surface slip associated with the most recent earthquakes along the fault. The offset features include terrace risers, streams, roads, and rice-paddy dikes. The amount of offset ranges from about 7 meters in eastern Shikoku and 2-3 meters in western Shikoku, which is concordant with geologic slip rate along the fault.