

## P-wave seismic reflection profiling across the northern central ISTL active fault system, central Japan

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We carried out P-wave seismic reflection profiling to reveal the subsurface structure across the northern central Itoigawa–Shizuoka tectonic line active fault system. Obtained migrated depth-converted section has shown a steeply (about 75 degree) eastward dipping fault.

Keywords: Itoigawa–Shizuoka tectonic line active fault system, East Matsumoto Basin fault, active fault, seismic reflection profiling, subsurface structure