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Continental scientific drilling by NIED in the Atera fault system, central Japan

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National Research Institute for Earth Science and Disaster Prevention (NIED) has been conducting 'Fault zone drilling'. Fault zone drilling is especially important in understanding the structure, composition and physical properties of active faults. We (NIED) drilled six boreholes from the depth of 400 m to 630 m in the Atera fault system, central Japan. This time, we report the part of result as 'Deep borehole drilling surveys in the Atera fault system, central Japan; Technical Note of the National Research Institute for Earth Science and Disaster Prevention No. 343, in press'.

Keywords: active fault, Continental scientific drilling, Atera fault system, Central part of Japan