

Geologic structure of the Jurassic accretionary complex of the Kuzumaki-Kamaishi Belt in the Northern Kitakami Massif

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The Jurassic accretionary complex in the Kuzumaki-Kamaishi Belt is composed of some units bounded by low-angle thrust faults. The geologic structure of these units is characterized by the asymmetrical open fold apparently verges to the west. This structure is thought to be formed by the Early Cretaceous upright folding superposed on the westerly dipping imbricate structure of the accretionary complex.