

## Fission-track ages of zircon 4p-surface of Cretaceous to Paleogene igneous rocks in central parts of San'in belt, Southwest Japan

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Fission-track ages were determined on 4p-surfaces of 25 zircon samples from the Cretaceous to Paleogene igneous rocks in the central parts of San'in belt. The ages of volcanic and plutonic rocks range from 73.5 Ma to 24.8 Ma and 61.0Ma to 26.4 Ma, respectively. The ages from batholithes and lower groups of the volcanic rocks show younger ages than those inferred from their geological relations. These ages probably represent cooling ages or reset ages by younger igneous activities.