Geochemical features and origin of REY-rich mud in the Minami-torishima EEZ

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We report the distribution, bulk chemistry, mineral composition, origin, and chemical features of the rare-earth elements and yttrium-rich mud (REY-rich mud) in the exclusive economic zone (EEZ) around Minami-torishima.

Keywords: rare earth elements (REEs), REY-rich mud, deep-sea mineral resource