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Diversity of xenocrysts in alkali basalts from Tsushima basin, the Sea of Japan

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Alkali basalts were dredged from Tsushima basin, the Sea of Japan. The basalts contain peridotite xenoliths (Ninomiya et al., 2007). We examined xenocrysts in the same alkali basalts. They are classified into three types; (1) peridotite, (2) gabbro, and (3) granulite origins.