

Living planktic foraminifera along the equator of the western Pacific during winter time, 1999

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Plankton net samples were collected at 4 stations in the western Pacific along the equator in the winter time, 1999 in order to portray the distribution and standing stock of planktic foraminifera, calcareous shell producing zooplankton, in the upper 200m waters related to hydrographic conditions. The difference of the standing stock of total planktic foraminifera and that of *Globigerina bulloides* between the western 2 stations and the eastern 2 stations suggested that upwelling condition related to La Nina phase during the sampling period was the main factor for the production of *G. bulloides*.