

Paleomagnetism on marine sedimentary rocks from the Miocene Lower Miura Group in the Boso Peninsula

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Rock magnetic and paleomagnetic studies were performed on the Miocene bathyal sediments, lower Miura Group in the Boso Peninsula. The results showed two normal polarity intervals which are able to be correlated with C5r.2n (11.476-11.531Ma) and C5ABn (13.302-13.510Ma) of magnetic chronozones by CK95. The average declination indicated that the study area had been rotated clockwise about 45 degrees for 10 million years from 13 to 3 Ma.