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**Short communication:**

**SPAWNING PERIODICITY OF SEA URCHIN *DIADEMA SETOSUM*  
IN THAILAND**

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**ABSTRACT**

Changes in volume and maturity of gonads were examined in *Diadema setosum* through 6 weeks. Spawning had a semi-lunar periodicity in the Gulf of Thailand and the Andaman Sea. But maturation grades varied much during the period from February to March, indicating that the pattern of spawning may be complex.