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Question: What do you understand by Bioturbation and Bioirrigation

1a Bioturbation is defined as the reworking of soils and sediments by animals or plants. These include burrowing, ingestion, and defecation of sediment grains. Bioturbating activities have a profound effect on the environment and are thought to be a primary driver of biodiversity. While

b Bioirrigation refers to the process of ~~set~~ benthic organisms flushing their burrows with overlying water. The exchange of dissolved substances between the porewater and overlying seawater that results ~~is~~ is an important process in the context of the biogeochemical biogeochemistry of the oceans

2 Five burrowing organisms involved in the biological processes of diagenesis

i Worm

ii Crabs

iii Callinectes spp.

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