

SAMPLE HANDLING SHEET FOR A SEA WATER SAMPLE

Date: — — — / — — — / — — —

Sample Identification

Time of sampling:

Laboratory time arrival:

ID:

Water temperature:

Environment temperature:

Sample origin

Nature of sampled water:

Sampling point:

State:

Region:

Localization in relation to a well,
spring, river, water treatment plant...:

Sampling conditions:

Physical apparence :

Color:

Aspect:

Smell:

Turbidity:

Remarks:

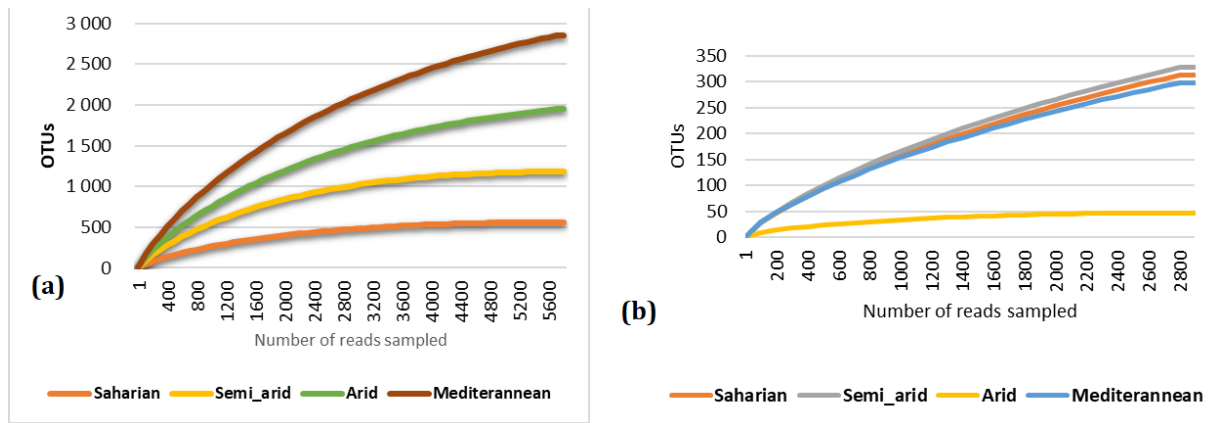


Figure S1: Rarefaction curves of bacterial OTUs (a) and archaeal OTUs (b) of the samples based on the 16SrRNA gene amplicon sequencing.

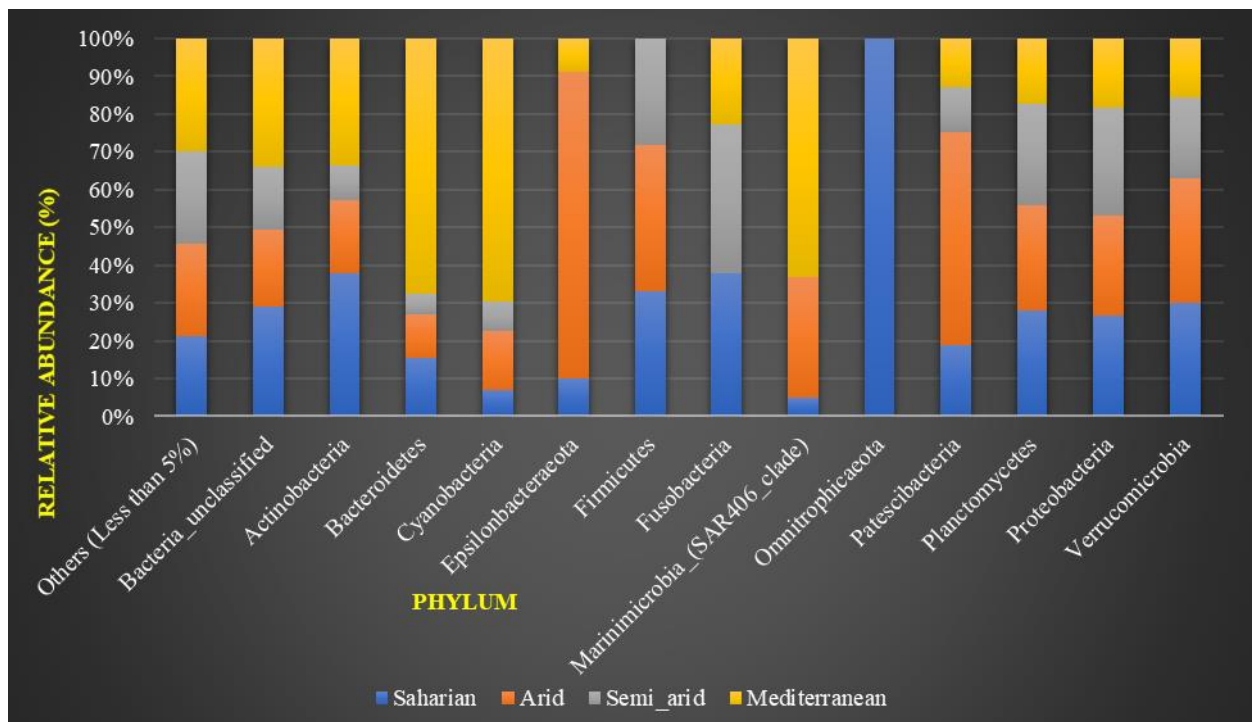


Figure S2: Distribution of the most abundant bacterial phyla based on 16S rRNA gene amplicon sequencing in the microlayer of marine waters. Phyla contributing to less than 5% to each sample are not involved.

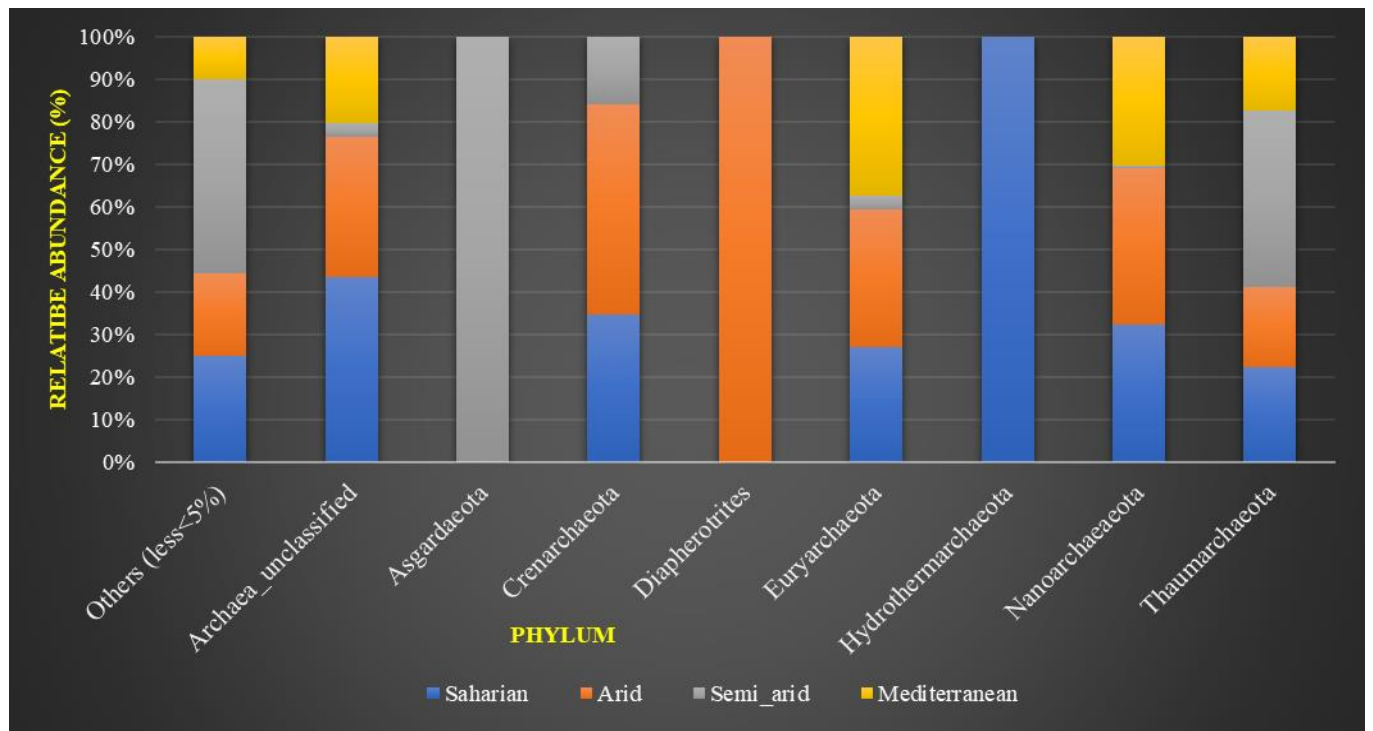


Figure.S3: Distribution of the most abundant archaeal phyla based on 16S rRNA gene amplicon sequencing in the surface microlayer of marine waters.