

Figure 1: Structure of Microbial mats (Prieto-Barajas et al., 2018)

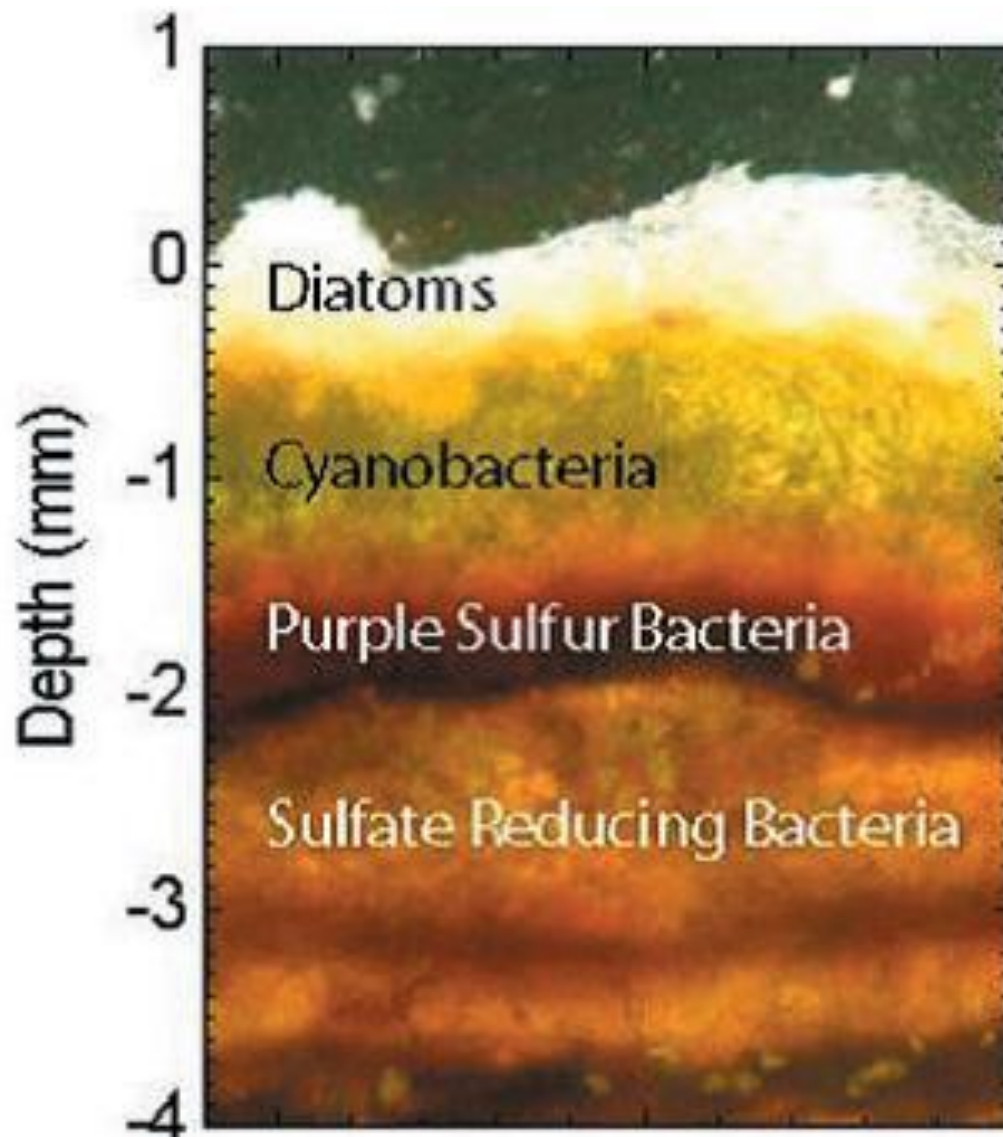


Figure 2: Some Biological Communities found In a Microbial mat (Prieto-Barajas *et al.*, 2018).

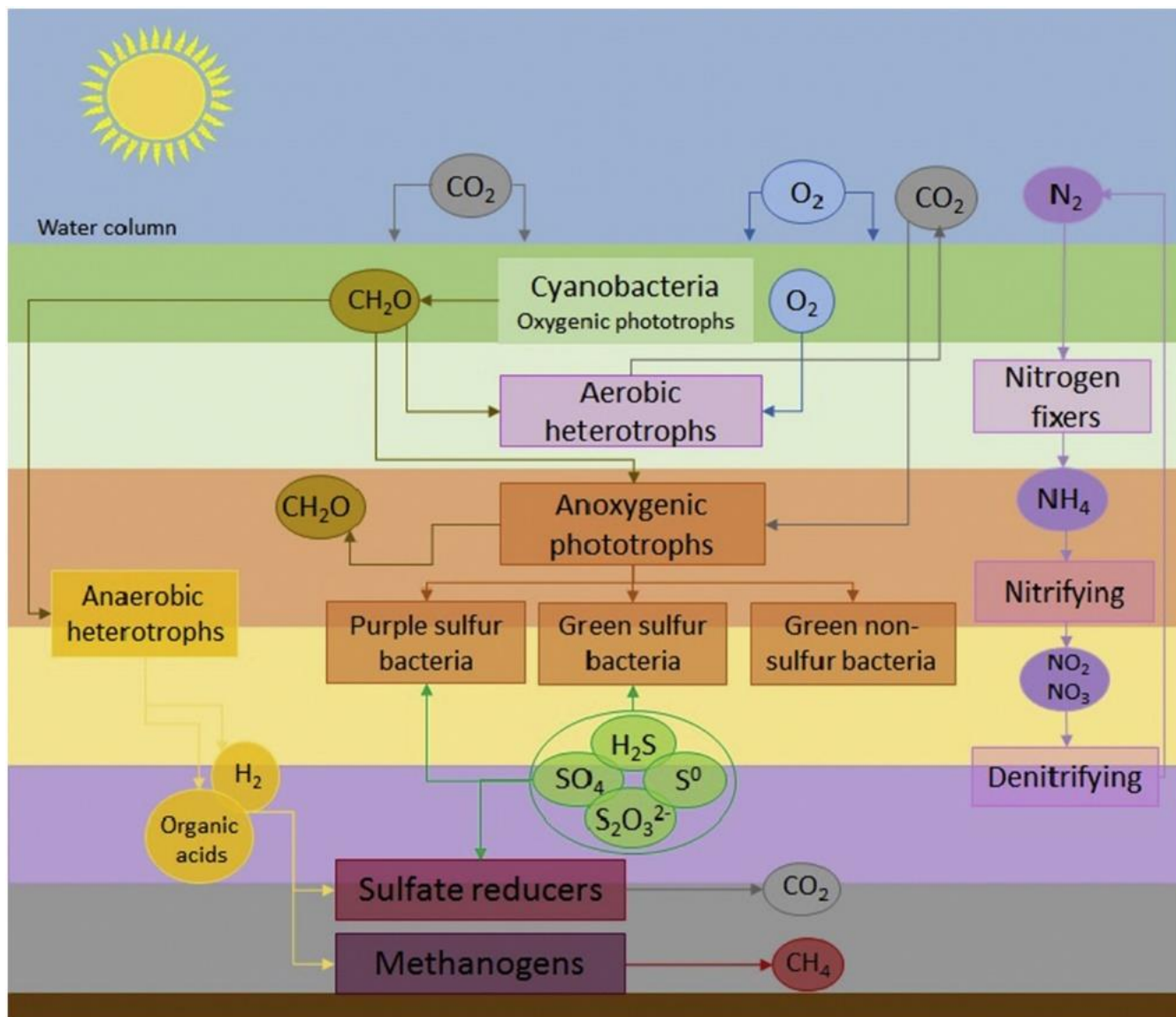


Figure 3: Flow of Nutrient in Photosynthetic Microbial Mats (Prieto-Barajas et al., 2018)



Figure 4: Hypersaline Mat

Source: Ruvindy *et al.*,(2016)



Figure 5: Psychrophile microbial mat (Nutman *et al.*, 2016)



Figure 6: Hot spring microbial mat (Charlesworth and Burns, 2016)