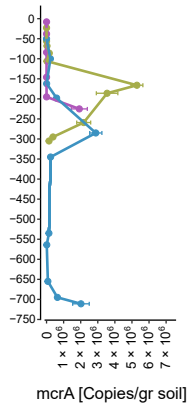
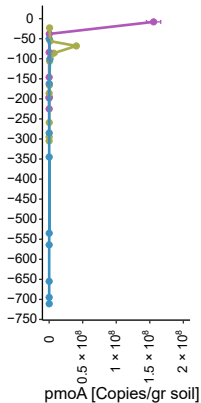


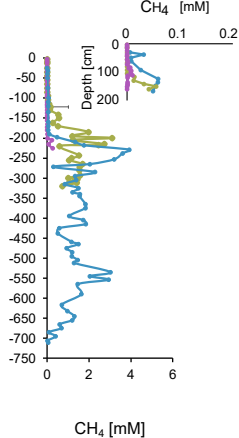
Depth [cm]



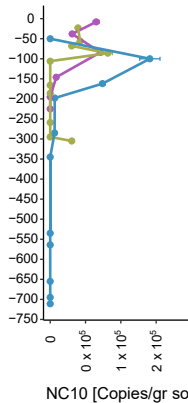
**Methanogenesis**



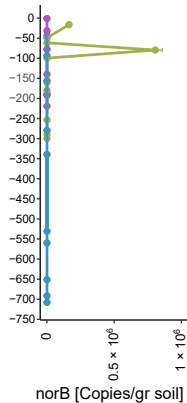
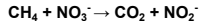
**Aerobic  
methanotrophy**



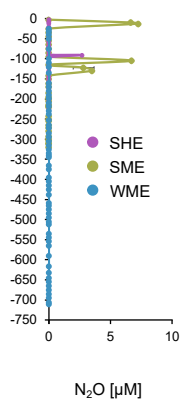
**$\text{CH}_4$  [mM]**



**NC10 phylum**



**Denitrification**



**$\text{N}_2\text{O}$  [ $\mu\text{M}$ ]**

● SHE  
● SME  
● WME