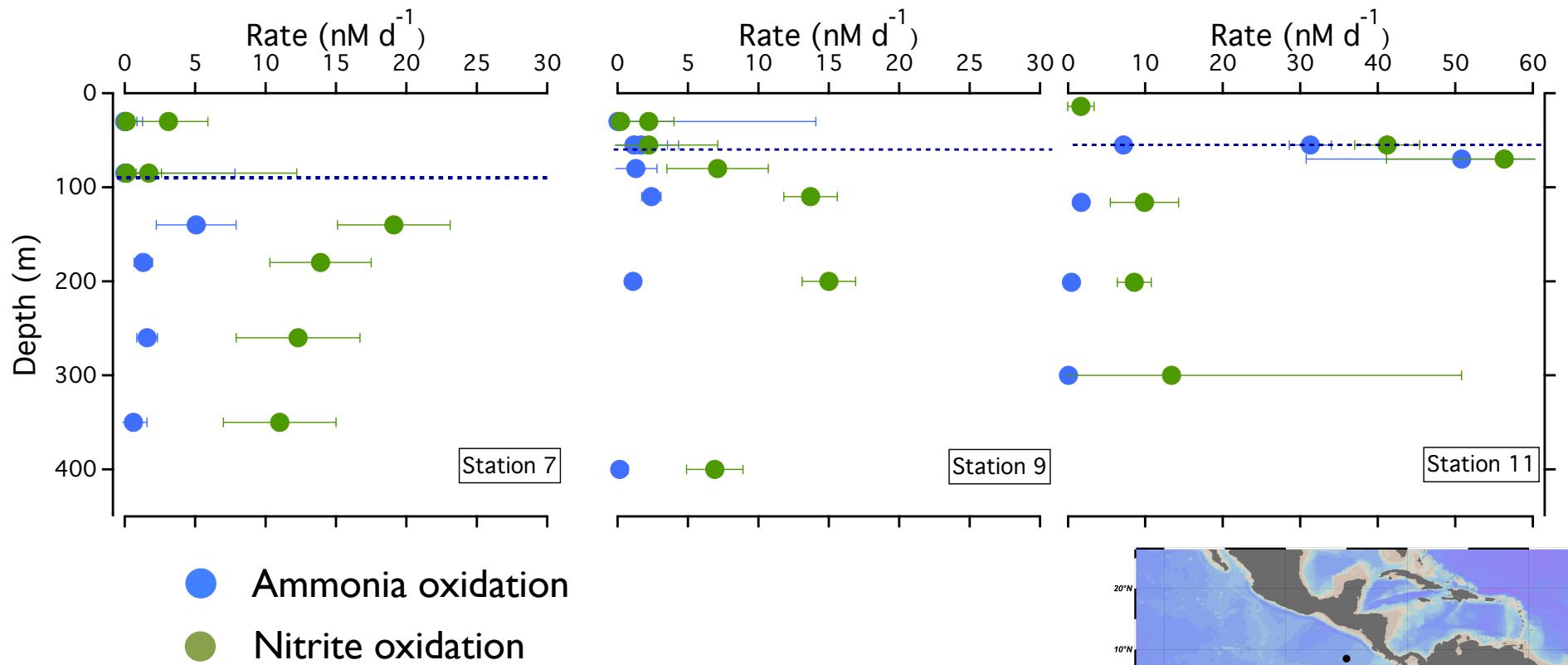


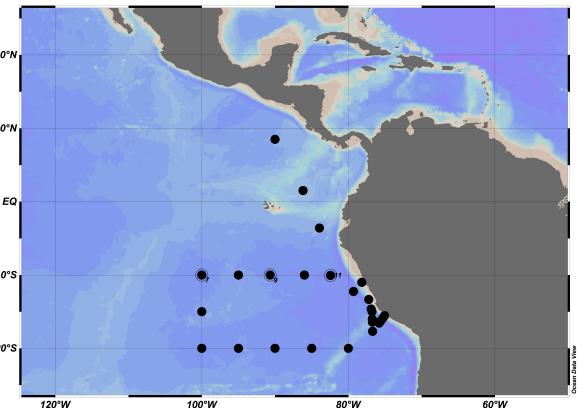
**Sharp gradients in
organic matter
regeneration at
the base of the
DCM**

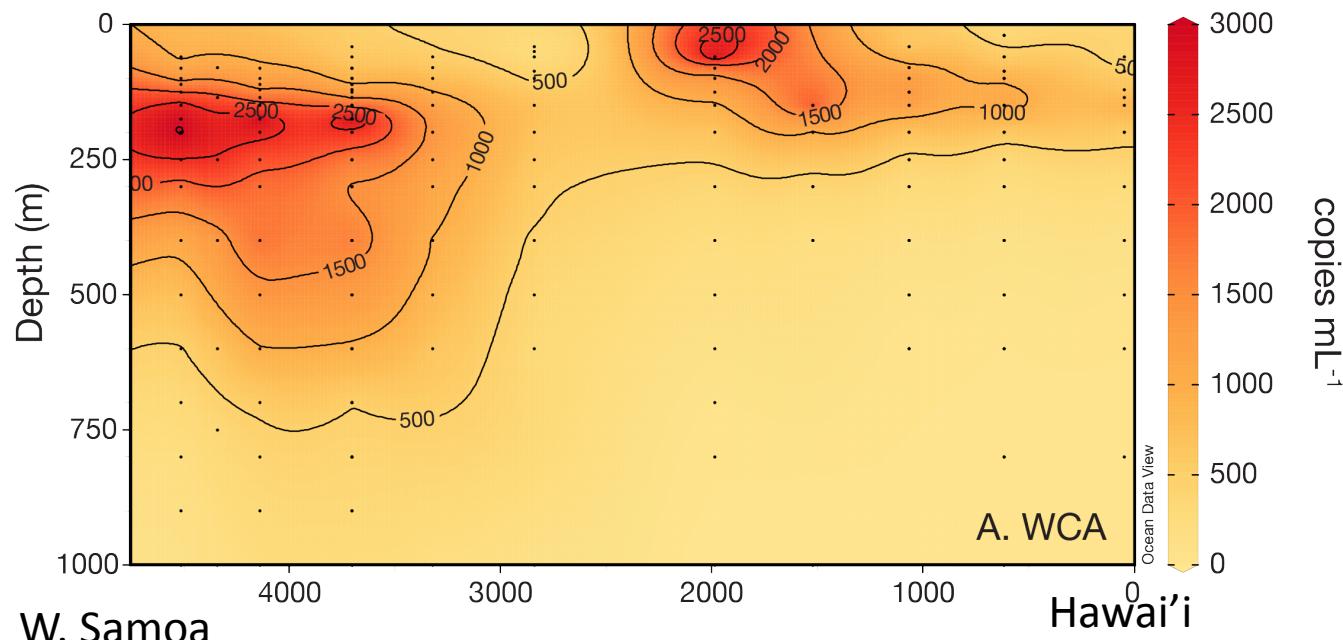
ETSP – 10°S, 90°W

Ten-fold increase in nitrification rate between the DCM and 20 m below

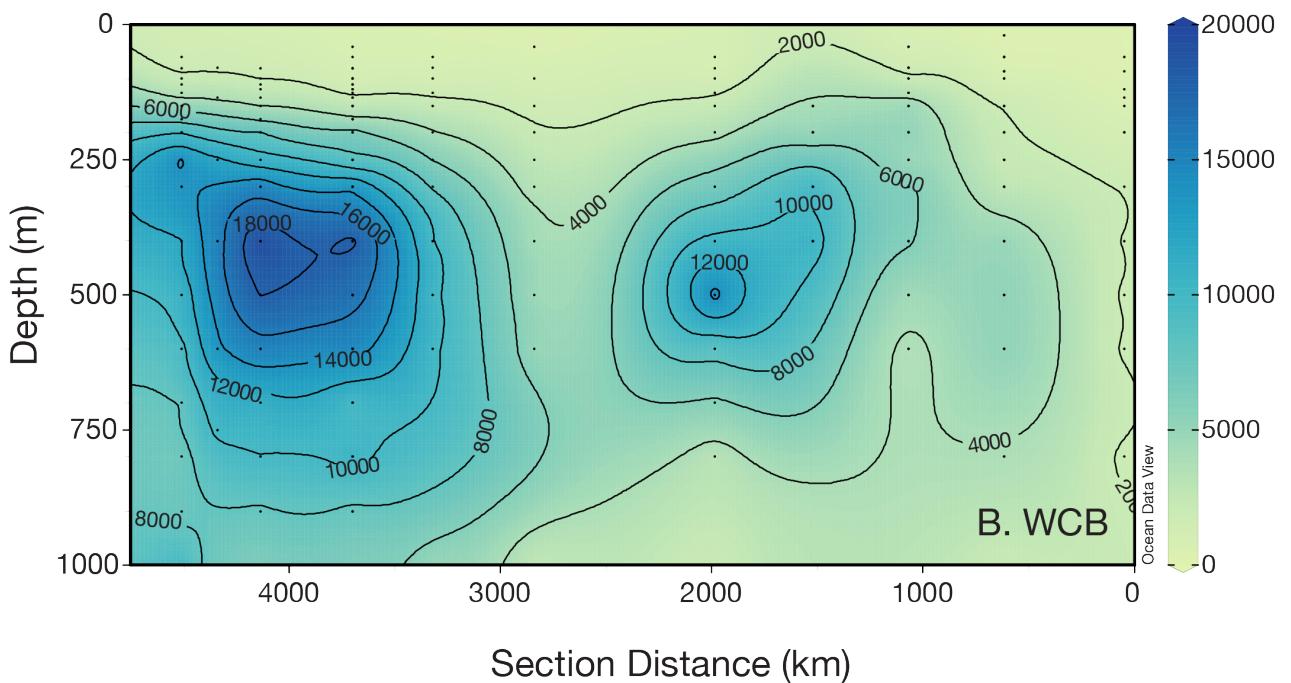


Santoro, Buchwald, Casciotti; *unpublished*





WCA
'shallow'



WCB
'deep'

