Trace Gas Concentration, Tanguro Soil Pits 0 -0 -100 -100 -100 -200 -200 -200 -300 -300 -300 -400 -400 -400 -0 -0 -0 -100 -100 -100 -200 -300 -300 -0 -0 -100 -200 -200 -300 -300 -0 -100 -200 samble debth (cm) 300 -0 -100 -200 -Month Month Month — Dec — Dec Dec — Feb — Feb — Feb 300 -300 -300 -400 -400 -400 -0 -0 -0 -100 -100 -100 -200 -200 -200 -300 -300 -300 -400 -400 -400 -0.5 0.7 0.9 meanCH4ppm 0.5 0.6 0.7 0.8 0.9 10000 15000 20000 0.3 0.5 0.9

meanCO2ppm

meanN2Oppm