							ch4_manip		0.1	1	
							temp_manip	15	. 8	15	8
							replicate	E1 .	E2 E1 E2	E1 E2 E1	. E2
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A24 88.48				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A15 89.9				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_tundrip					
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A1 88.89				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylosarcina	Methylosarcina_X	A9 90.3				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A3 96.77				
Bacteria(MOB_like)	Bacteria(MOB_like)_X	Bacteria(MOB_like)_XX	Bacteria(MOB_like)_XXX	Bacteria(MOB_like)_	XXXXBacteria(MOB_like)	_XXXX ß acteria(MOB_like)_X	XXX XX 98.79				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A7 93.74				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A26 92.93				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A25 91.31				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A22 93.13				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_tundrip	oalud am 100				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A34 94.75				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A5 90.51				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylosarcina	Methylosarcina_X	A35 91.31				
Bacteria(MOB_like)	Bacteria(MOB_like)_X	Bacteria(MOB_like)_XX	Bacteria(MOB_like)_XXX	Bacteria(MOB_like)_	XXXXBacteria(MOB_like)	_XXXX & acteria(MOB_like)_X	(XXX XXX) 97.98				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A75 88.08				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A29 95.15				
Bacteria(MOB_like)	Bacteria(MOB_like)_X	Bacteria(MOB_like)_XX	Bacteria(MOB_like)_XXX	Bacteria(MOB_like)_	XXXXBacteria(MOB_like)	_XXXX & acteria(MOB_like)_X	(XXX) (9 98.79	///			
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A8 92.12				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A21 95.35				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A18 93.74				
Bacteria(MOB_like)	Proteobacteria	Gammaproteobacteria	Methylococcales	Methylococcaceae	Methylobacter	Methylobacter_X	A17 90.1				1///