

21 august 2017

Date

CH₄

CO₂

Date

Autoclaved	Area	PPM	area	%	distance
NM2-2 CH ₄ A	154.899	420.58	20.38	0.1244	5.440 ± 0.001
NM2-11 C	4.03	5.955	42.211	0.007	4.400 ± 0.001
NM1-19 CH ₄ A	159.14	432.55	45.05	0.079	4.400 ± 0.001
NM3-10 CH ₄ B	199.1	542.499	44.23	0.076	4.400 ± 0.001
NM2-11 CH ₄ A	197	521.74	42.04	0.0743	4.400 ± 0.001
NM2-2 + CH ₄ B	186.81	506.67	69.5	0.1229	4.400 ± 0.001
NM2-2 C	0	0	67.33	0.1190	4.400 ± 0.001
NM3-10 CH₄ A	165.65	432.87	39.70	0.07	4.400 ± 0.001
NM1-19 NH ₄ B	81.0	42	0.07	0.07	4.400 ± 0.001
NM2-11 NH ₄ B	0	38	0.0689	0.0689	4.400 ± 0.001
NM1-19 CH ₄ B	156.57	342.5	43	0.07	4.400 ± 0.001
NM1-19 C	13	38	0.0686	0.0686	4.400 ± 0.001
NM1-19 NH ₄ A	0	40	0.0744	0.0744	4.400 ± 0.001
NM2-11 NH ₄ A	0	46	0.0696	0.0696	4.400 ± 0.001
NM2-2 NH ₄ B	55	55	0.098	0.098	4.400 ± 0.001
NM2-2 NH ₄ A	70	70	0.11	0.11	4.400 ± 0.001
NM3-10 NH ₄ A	43	43	0.0833	0.0833	4.400 ± 0.001
NM3-10 C	40	40	0.0774	0.0774	4.400 ± 0.001
NM3-10 NH ₄ B	40	40	0.0710	0.0710	4.400 ± 0.001
NM2-11 CH ₄ B	121.66	467	38	0.0689	4.400 ± 0.001

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Sample	Area	PPM	Area	%
NM3-16 CH ₄ B	124	504.7	455.9164	0.09
NM1-19 + CH ₄ B	193.2	504.7	63.5	0.0892
NM3-10 CH ₄ A	166.3	433.96	57.88	0.0813
NM3-2 CH ₄ A	182	425.41	66.7	0.1359
NM2-11 CH ₄ A	191	499.19	69.23	0.096
NM1-19 CH ₄ A	194	504.76	62.53	0.0879
NM2-11 + CH ₄ B	100	524.6	56.46	0.0793
NM2-2 CH ₄ B	185.31	484.05	117.67	0.1653
NM2-11 + NH ₄ B	40.0		54.96	0.0722
NM1-19 NH ₄ B	40.0		59.14	0.0831
NM1-19 NH ₄ A	40.0		59.07	0.0830
NM2-2 NH ₄ B	40.0		98.52	0.1384
NM2-11 C	2820.0		63.11	0.0882
NM2-2 C	40.0		99.71	0.1401
Auto C	40.0		92.04	0.1293
NM2-11 + NH ₄ A	290.0		58.32	0.0819
NM2-2 NH ₄ A	110		95.59	0.1343
NM3-10 NH ₄ A	4380.0		63.92	0.0899
NM3-10 NH ₄ B	40.0		54.299	0.0763
NM1-19 C	150.0		584.96	0.0772
NM3-10 C	820.0		56.37	0.0792

I hope we dig

2. Sphagnum bog

and over

3. Oche Bed

1-2-

Lab Meeting

- Phylogenetics
- forgetting which genes?
- Signa plot
- Slides for priors