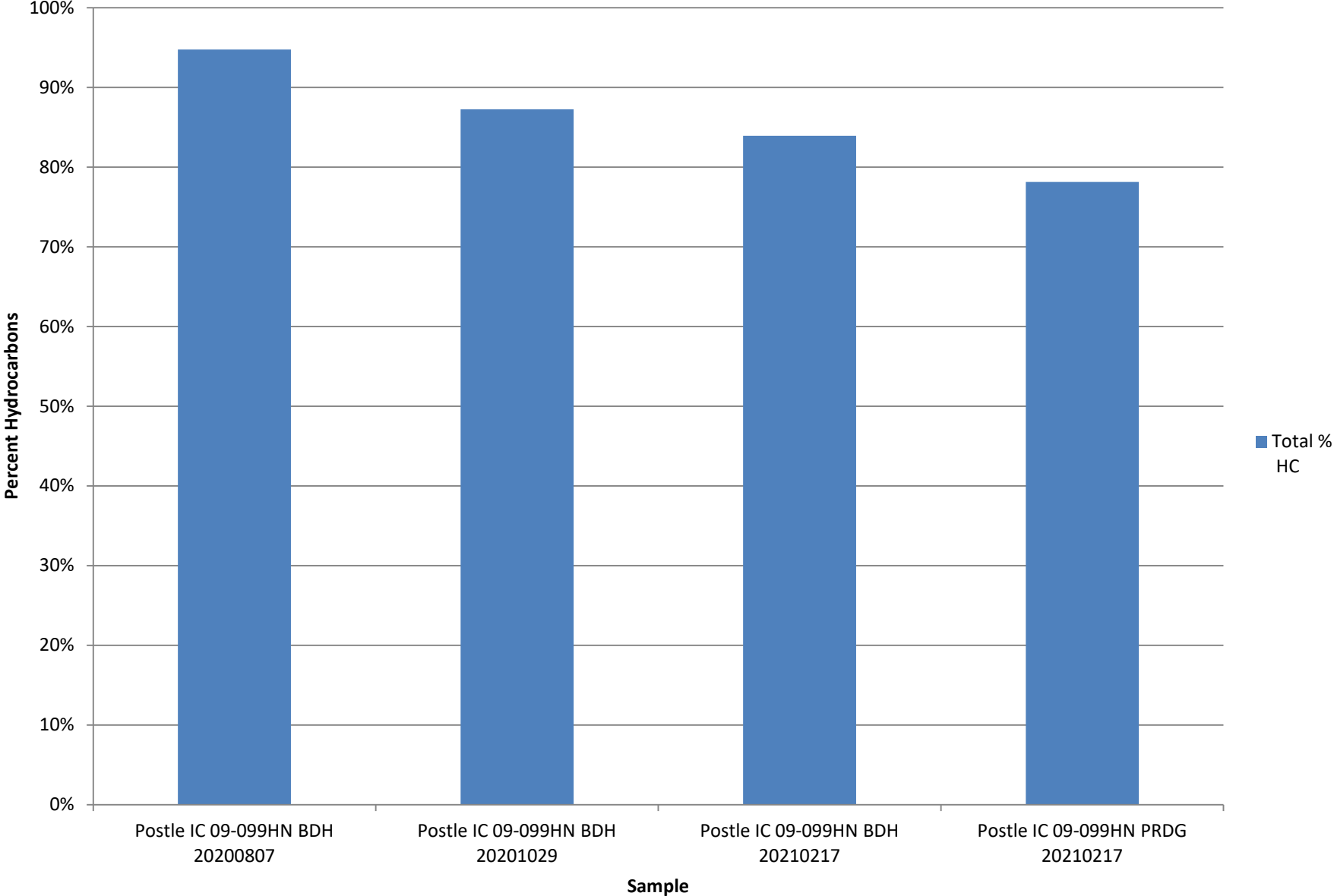
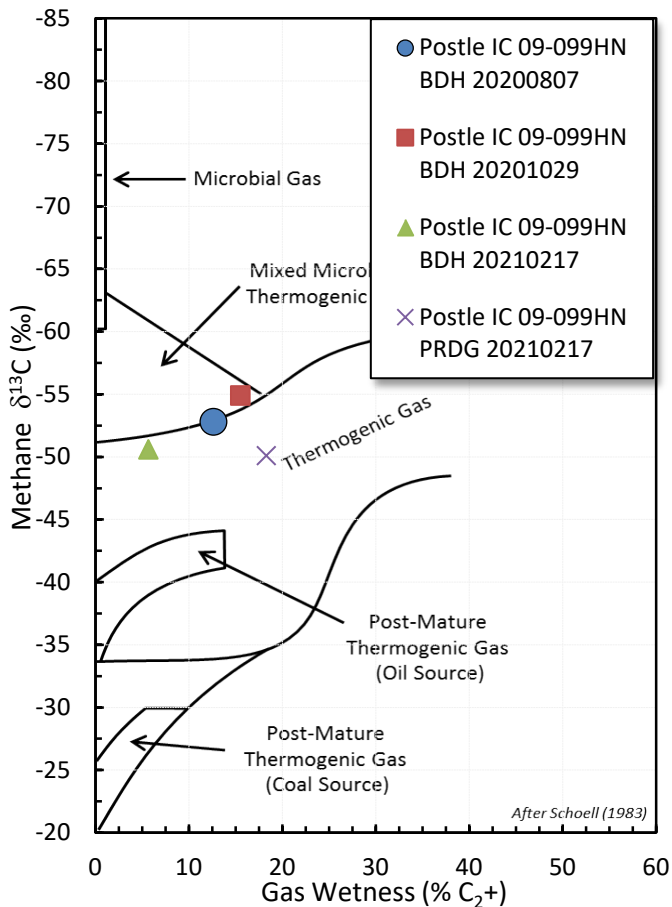


Total Percent Hydrocarbons

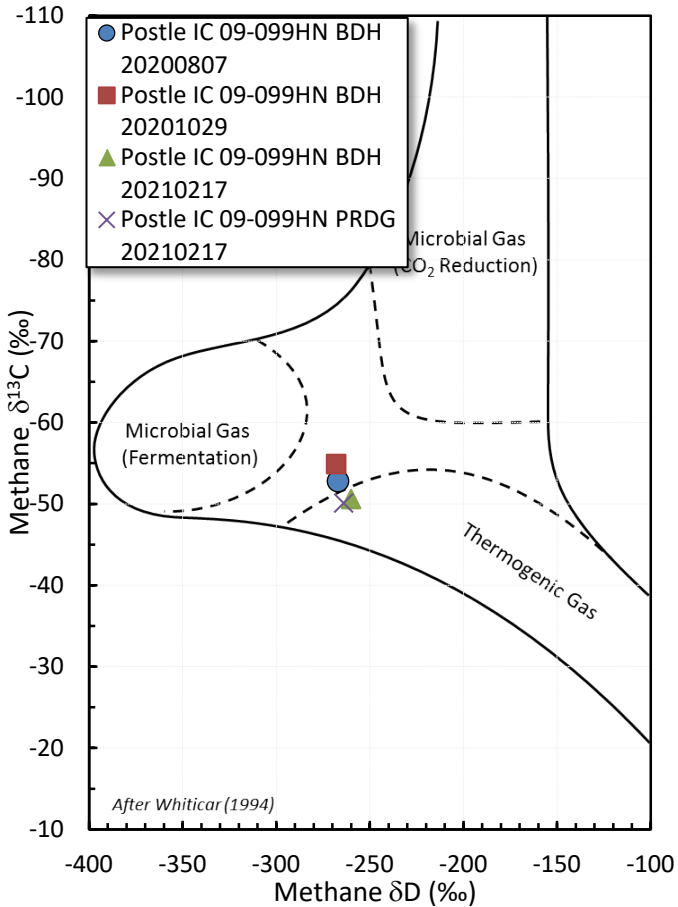


Stable Isotope Interpretive Plots

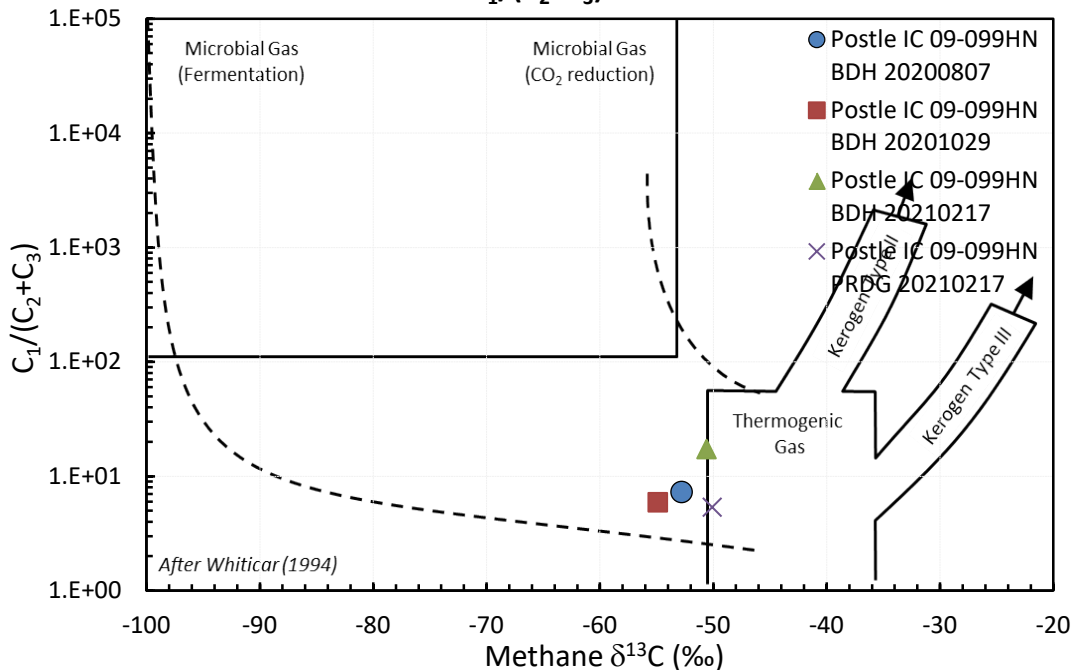
Methane vs Gas Wetness Genetic Classification



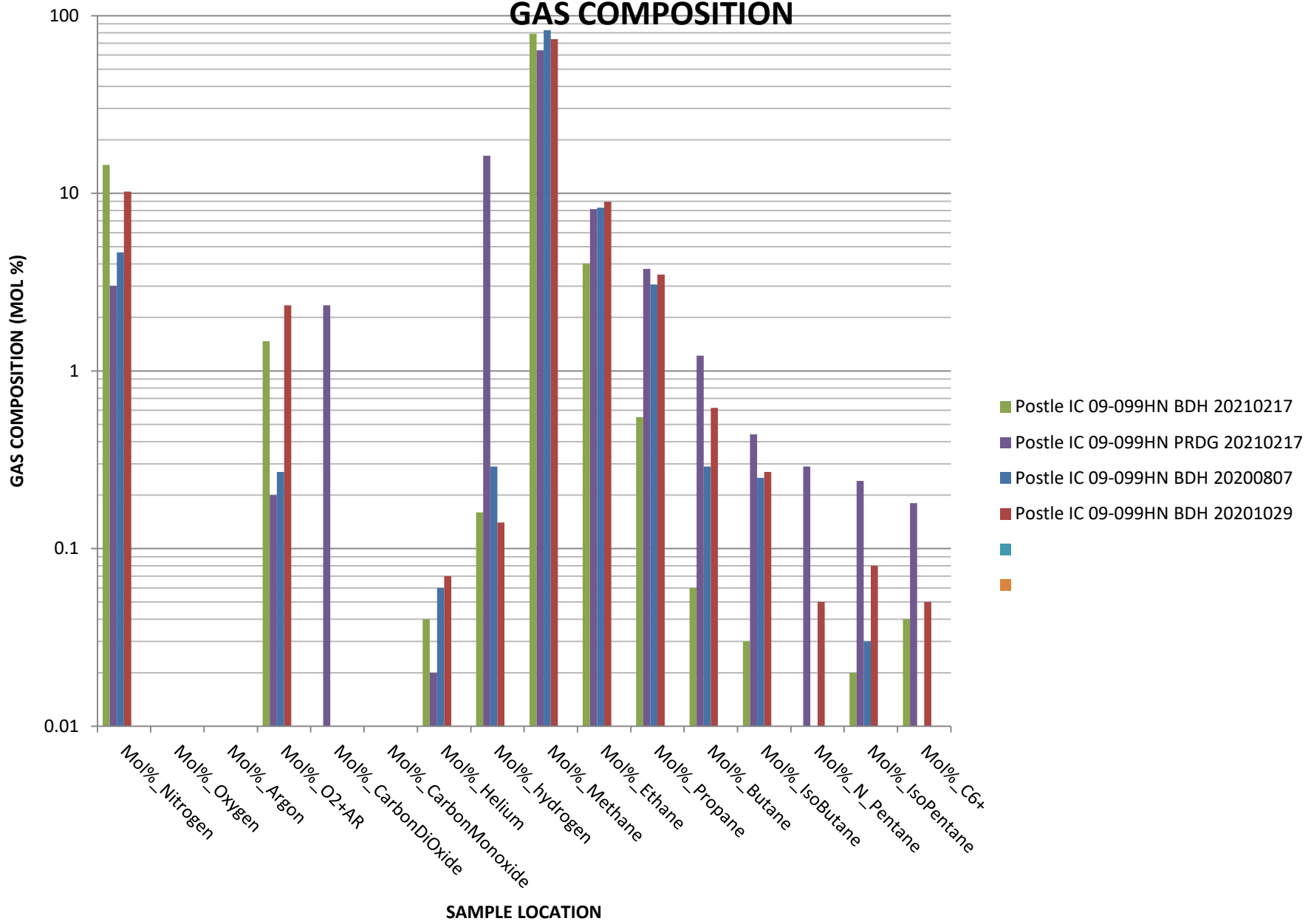
Methane $\delta^{13}\text{C}$ vs δD Genetic Classification Plot



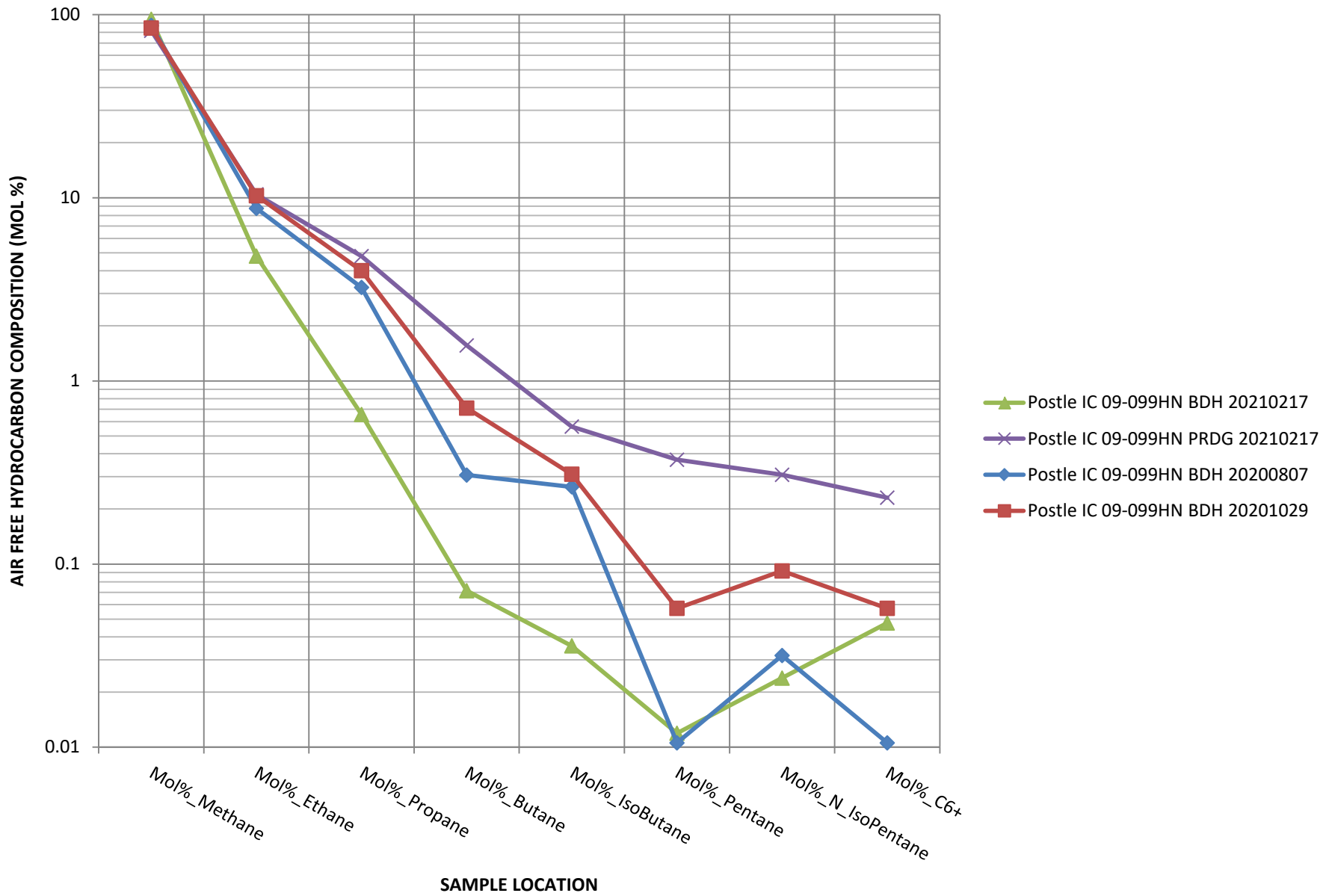
Methane $\delta^{13}\text{C}$ vs $\text{C}_1/(\text{C}_2+\text{C}_3)$ Genetic Classification Plot

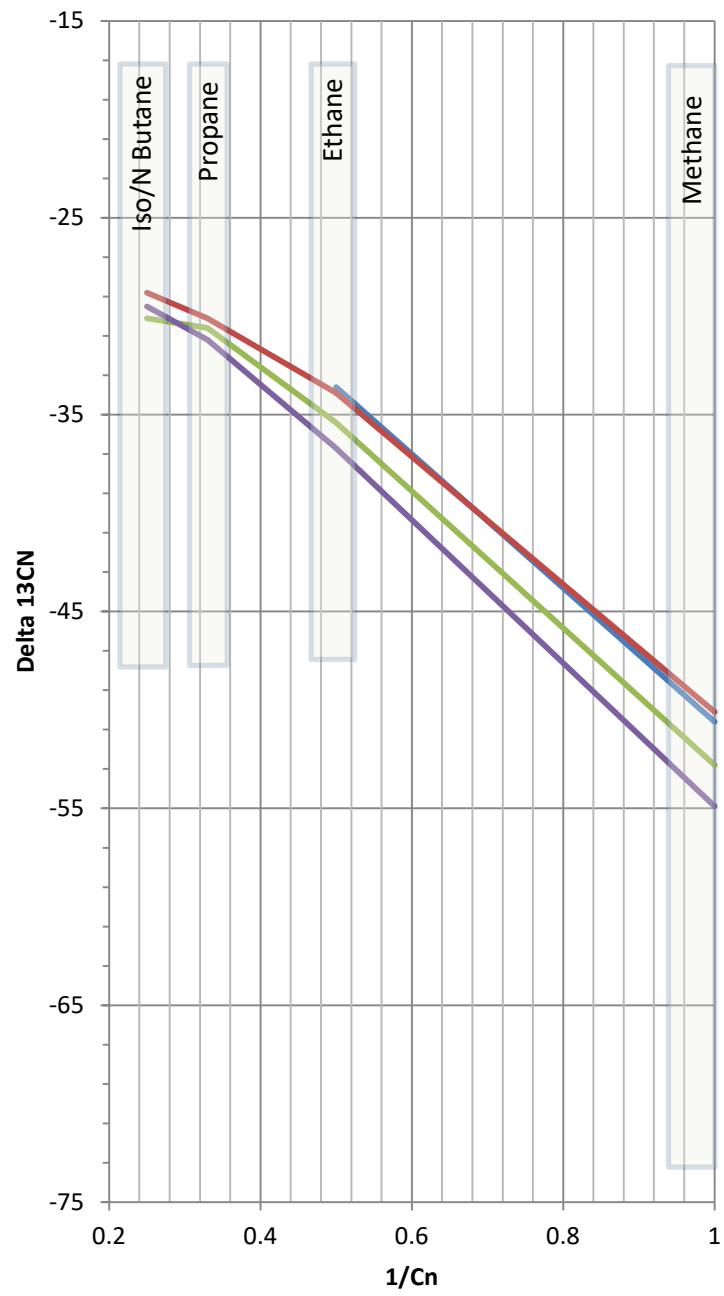


GAS COMPOSITION



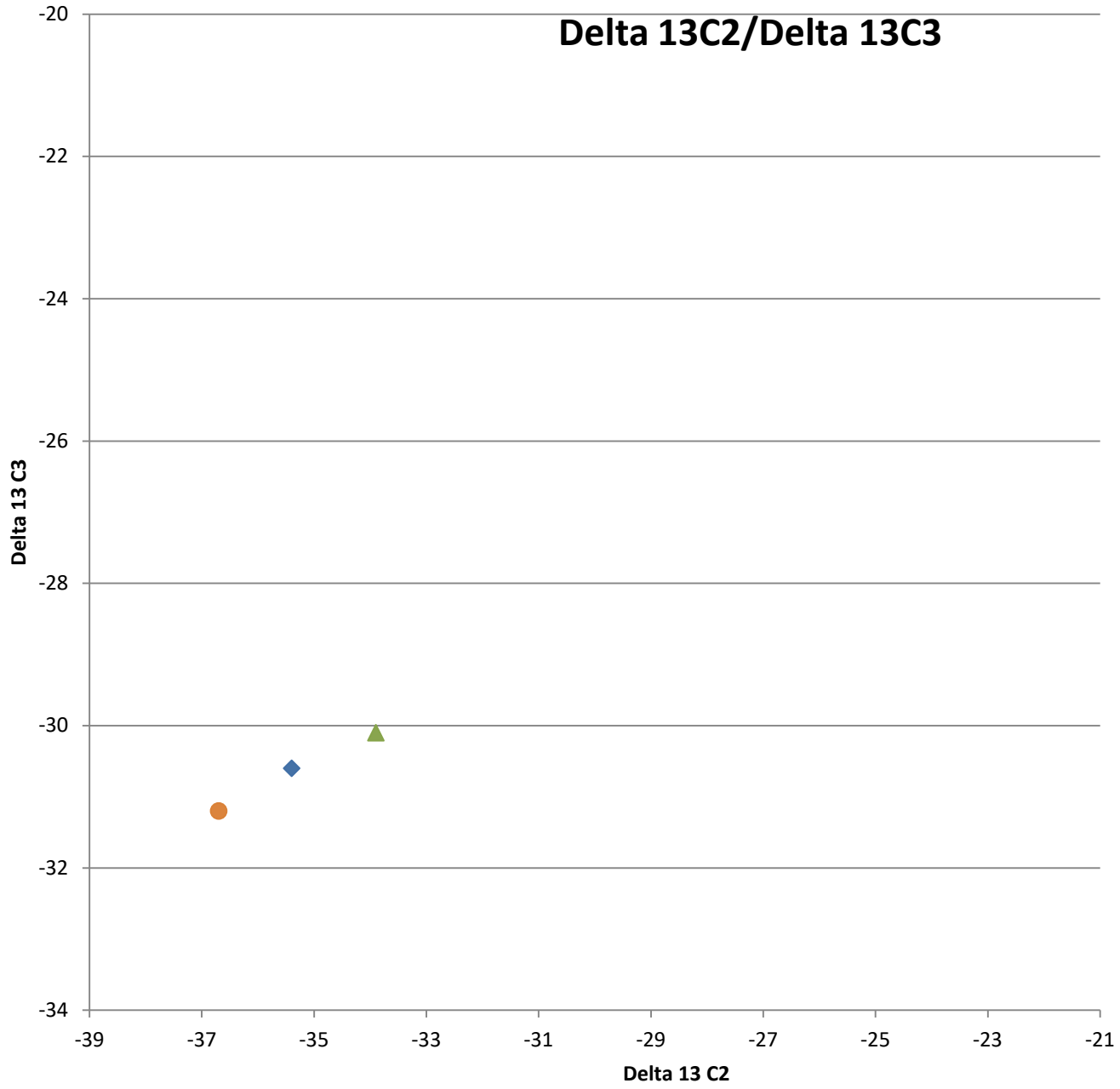
HYDROCARBON COMPOSITION





- Postle IC 09-099HN BDH 20210217
- Postle IC 09-099HN PRDG 20210217
- Postle IC 09-099HN BDH 20200807
- Postle IC 09-099HN BDH 20201029

Delta 13C2/Delta 13C3



- Postle IC 09-099HN BDH 20210217
- ▲ Postle IC 09-099HN PRDG 20210217
- ◆ Postle IC 09-099HN BDH 20200807
- Postle IC 09-099HN BDH 20201029

Delta13 C2/C3 vs. Delta 13C3-C2

