MOB Relative Abundance

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Overview

Following code written by Kevin Webster to estimate MOB relative abundance from qPCR data

Set working directory

```
rm(list=ls())
getwd()
```

[1] "/Users/lennonj/GitHub/radiolyticCH4/code/caves/qPCR"

```
setwd("~/GitHub/radiolyticCH4")
```

Read Microbial data

Calculate the relative abundance of methanotrophs

```
mob[,4] <- as.numeric(mob[,4]) # change data type of mob column 4
eub[,4] <- as.numeric(eub[,4]) # change data type of eub column 4
mob[,2] <- as.numeric(mob[,2]) # change data type of mob column 2</pre>
```

Warning: NAs introduced by coercion