

# alpha formatting

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6/2/2021

## Formatting

data

```
## # A tibble: 19 x 5
##   Class                `beta_{(0)}` `p-value0` `beta_{(+)}` `p-value+`
##   <chr>                <dbl>      <dbl>      <dbl>      <dbl>
## 1 Actinobacteria      -0.0290  4.22e- 1      0.0129  5.94e-1
## 2 Coriobacteriia      -0.125   1.59e- 4     -0.0119  5.09e-1
## 3 Bacteroidia         -0.117   1.46e- 6      0.0306  3.56e-1
## 4 Bacilli             -0.0171  5.60e- 1     -0.0420  2.17e-2
## 5 Clostridia          -0.0845  1.95e- 5     -0.0223  6.73e-2
## 6 Erysipelotrichi      0.0347  2.12e- 1     -0.0186  2.89e-1
## 7 Fusobacteriia       0.0302  6.27e- 1     -0.0531  1.66e-1
## 8 Alphaproteobacteria -0.311   1.77e- 8      0.228   3.17e-6
## 9 Betaproteobacteria  -0.128   9.87e- 6      0.157   8.94e-1
## 10 Deltaproteobacteria -0.346   2.21e-14     -0.00229 9.17e-1
## 11 Gammaproteobacteria 0.0147   6.27e- 1     -0.0624  8.67e-4
## 12 Flavobacteriia     -0.218   7.90e- 2     -0.0261  8.31e-2
## 13 4C0d-2             -0.690   2.11e-15     -0.147   0.
## 14 Chloroplast         -0.145   8.60e- 2     -0.0353  1.01e-1
## 15 [Lentisphaeria]     -0.464   5.48e- 6     -0.0728  2.40e-6
## 16 Epsilonproteobacter~ -0.114   2.12e- 1     -0.0242  2.28e-1
## 17 Mollicutes          -0.459   7.64e- 9     -0.110   1.47e-8
## 18 RF3                 -0.141   1.60e- 1     -0.0253  1.66e-1
## 19 Verrucomicrobiae    -0.414   1.95e- 5     -0.0639  7.13e-5
```

```
library(knitr)
kable(data, format = "latex")
```

Class	$\beta^{(0)}$	p-value0	$\beta^{(+)}$	p-value+
Actinobacteria	-0.0290165	0.4221228	0.0129312	0.5939621
Coriobacteriia	-0.1251490	0.0001593	-0.0118749	0.5090385
Bacteroidia	-0.1169749	0.0000015	0.0305542	0.3555084
Bacilli	-0.0171110	0.5602097	-0.0419860	0.0216871
Clostridia	-0.0845038	0.0000195	-0.0222579	0.0672623
Erysipelotrichi	0.0346838	0.2118688	-0.0186390	0.2888054
Fusobacteriia	0.0301635	0.6265077	-0.0531408	0.1655611
Alphaproteobacteria	-0.3105622	0.0000000	0.2276553	0.0000032
Betaproteobacteria	-0.1281171	0.0000099	0.1570028	0.8935306
Deltaproteobacteria	-0.3463385	0.0000000	-0.0022934	0.9169659
Gammaproteobacteria	0.0146945	0.6265077	-0.0624105	0.0008665
Flavobacteriia	-0.2182903	0.0789621	-0.0260531	0.0831280
4C0d-2	-0.6903287	0.0000000	-0.1466083	0.0000000
Chloroplast	-0.1454302	0.0860298	-0.0352713	0.1007681
[Lentisphaeria]	-0.4640734	0.0000055	-0.0727505	0.0000024
Epsilonproteobacteria	-0.1137664	0.2118688	-0.0242039	0.2276155
Mollicutes	-0.4587504	0.0000000	-0.1103654	0.0000000
RF3	-0.1414757	0.1602988	-0.0253027	0.1655611
Verrucomicrobiae	-0.4137133	0.0000195	-0.0638707	0.0000713