

# Import Fric et al. results from supplemental tables for comparisons

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Here we import Fric et al. results from supplemental tables

```
## -- Attaching packages ----- tidyverse
1.3.0 --
```

```
## v ggplot2 3.3.2      v purrr  0.3.4
## v tibble  3.0.3      v dplyr  1.0.1
## v tidyr   1.1.1      v stringr 1.4.0
## v readr   1.3.1      v forcats 0.5.0
```

```
## -- Conflicts ----- tidyverse_conflic
ts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()     masks stats::lag()
```

```
## New names:
## * `` -> ...3
## * `` -> ...4
## * `` -> ...5
## * `` -> ...6
## * `` -> ...7
## * ...
```

```
## [1] "Species"      "Peak"         "Onset"        "Termination"
```

```
## New names:
## * `` -> ...3
## * `` -> ...4
## * `` -> ...5
## * `` -> ...6
## * `` -> ...7
## * ...
```

```
## [1] "Species"      "Peak"         "Onset"        "Termination"
```

```
## New names:
## * `` -> ...1
## * ResDFMean -> ResDFMean...2
## * ResDevMean -> ResDevMean...3
## * DFMean -> DFMean...4
## * DevMean -> DevMean...5
## * ...
```

```
## New names:
## * `` -> ...1
## * ResDFMean -> ResDFMean...2
## * ResDevMean -> ResDevMean...3
## * DFMean -> DFMean...4
## * DevMean -> DevMean...5
## * ...
```

```
##
## 0
## 210
```

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Because Fric et al. results are not tagged by region, we add a field for region. We match results to region based on relative sample sizes.

```
## samplediff
## Europe
## 6
```

```
##      species      peak.ResDFMean  onset.p_mean      onset.coef
## Length:210      Min.   :   13    Min.   :0.00000    Min.   : -2.6232
## Class :character 1st Qu.:   80    1st Qu.:0.02347    1st Qu.: -0.2907
## Mode  :character Median :  190    Median :0.28206    Median :  0.2514
##                Mean  : 2458    Mean  :0.35055    Mean   :  0.4766
##                3rd Qu.: 1065    3rd Qu.:0.65001    3rd Qu.:  1.1236
##                Max.   :51817    Max.   :0.99961    Max.   :  4.3313
## onset.response    term.p_mean      term.coef      term.response
## Min.   : -1.0000    Min.   :0.0000006    Min.   : -2.9032    Min.   : -1.00000
## 1st Qu.:  0.0000    1st Qu.:0.0552444    1st Qu.: -0.4966    1st Qu.:  0.00000
## Median :  0.0000    Median :0.2377114    Median :  0.1617    Median :  0.00000
## Mean   :  0.1571    Mean   :0.3407683    Mean   :  0.1468    Mean   :  0.09524
## 3rd Qu.:  0.0000    3rd Qu.:0.5906122    3rd Qu.:  0.8318    3rd Qu.:  0.00000
## Max.   :  1.0000    Max.   :0.9960557    Max.   :  4.1062    Max.   :  1.00000
##      model      name      region      set
## Length:210      Length:210      Length:210      Length:210
## Class :character Class :character Class :character Class :character
## Mode  :character Mode  :character Mode  :character Mode  :character
##
##
##
```

```
## [1] "Onset response: single regression"
```

```
##
## -1  0  1
## 12 67 26
```

```
## [1] "Termination response: single regression"
```

```
##
## -1  0  1
## 11 71 23
```

```
## [1] "Onset response: residual regression"
```

```
##
## -1  0  1
##  2 82 21
```

```
## [1] "Termination response: residual regression"
```

```
##
## -1  0  1
##  4 89 12
```

The # responses in each group are correct.

End File.