

2021.09.27

```
d= rio::import('https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6015533/bin/NIHMS957592-supplement-1.xlsx')
```

1. Please write the tidyverse code to count the number of Classification categories among individuals with “moderate” DD/ID severity

```
library(dplyr)
```

```
##
```

```
##           : 'dplyr'
```

```
## The following objects are masked from 'package:stats':
```

```
##
```

```
##     filter, lag
```

```
## The following objects are masked from 'package:base':
```

```
##
```

```
##     intersect, setdiff, setequal, union
```

```
d %>% filter(d$`DD/ID severity`=='Moderate') %>% count(Classification)
```

```
##   Classification    n
```

```
## 1      ASD/DD 21
```

```
## 2         IEE  8
```

```
## 3        Other  3
```

2. Please write the tidyverse code to show how many individuals diagnosed for IEE and BIS have other features(don't specify the other features, just prescence or not).

```
d %>% filter(Classification=="IEE"|Classification=="BIS") %>% filter(OtherFeatures!='.') %>% count()
```

```
##      n
```

```
## 1 91
```