



Convert characters to numerics

However, this method doesn't work with numerics with commas, like 1,000.

gsub() function will replace every occurance of the character. sub() will only replace the first occurance.

Using Mol* to examine HIV-Pr

Class10

```
round(183201/251600768*100, 3)
```

```
[1] 0.073
```

```
stats <- read.csv("Data Export Summary.csv", row.names=1)
head(stats)
```

| | X.ray | EM | NMR | Multiple.methods | Neutron | Other |
|-------------------------|---------|--------|--------|------------------|---------|-------|
| Protein (only) | 158,844 | 11,759 | 12,296 | 197 | 73 | 32 |
| Protein/Oligosaccharide | 9,260 | 2,054 | 34 | 8 | 1 | 0 |
| Protein/NA | 8,307 | 3,667 | 284 | 7 | 0 | 0 |
| Nucleic acid (only) | 2,730 | 113 | 1,467 | 13 | 3 | 1 |
| Other | 164 | 9 | 32 | 0 | 0 | 0 |
| Oligosaccharide (only) | 11 | 0 | 6 | 1 | 0 | 4 |
| Total | | | | | | |