Bog Characteristics Table

Kenna Rewcastle

3/28/2018

```
library(knitr)
```

```
## Warning: package 'knitr' was built under R version 3.4.3
```

```
library(kableExtra)
```

```
## Warning: package 'kableExtra' was built under R version 3.4.4
```

```
mytable<-read.csv("bog_prop_table.csv")
kable(mytable,format="latex",booktabs=T)
```

Bog.Characteristic	Site.Level.Mean	Standard.Deviation
Distance from nearest blueberry shrub (m)	1.98	3.62
Distance from nearest spruce tree (m)	0.97	0.57
Percent peat water saturation (%)	62.42	17.99
pH	3.07	0.12
peat C:N (mass ratio)	30.26	1.40
Dissolved organic C (mg C g-1 dry peat)	2.15	0.40
Dissolved organic N (mg N g-1 dry peat)	117.74	81.79
Microbial biomass C (mg C g-1 dry peat)	2.28	0.64
Microbial biomass N (mg N g-1 dry peat)	10.34	68.36
Potential C enzyme activity (nmol g-1 dry peat h-1)	1046.57	362.97
Potential nutrient enzyme activity (nmol g-1 dry peat h-1)	626.07	208.10

Further formatting the table entries and cleaning up the notation for units

Bog Characteristic	Site Level Mean	Standard Deviation
Distance from nearest blueberry shrub (m)	1.98	3.62
Distance from nearest spruce tree (m)	0.97	0.57
Percent water saturation (%)	62.42	17.99
pH	3.07	0.12
peat C:N (mass ratio)	30.26	1.40
Dissolved organic C (mg C g^{-1} dry peat)	2.15	0.40
Microbial biomass C (mg C g^{-1} dry peat)	2.28	0.64
Potential C enzyme activity (nmol g^{-1} dry peat h^{-1})	1046.57	362.97
Potential nutrient enzyme activity (nmol g^{-1} dry peat h^{-1})	626.07	208.10