Ishika Prasad

ip1262@rit.edu (mailto:ip1262@rit.edu)

Import Libraries

```
In [41]: ▶ import pandas as pd
from pandas import ExcelWriter
from pandas import ExcelFile
from matplotlib import pyplot as plt
import seaborn as sns
```

Read Excel File

Print the data from excel file

In [43]:							
	8 7745	9	1	North-Apulia	1082	60	239
	9 7944	10	1	North-Apulia	1037	55	213
	10 7978	11	1	North-Apulia	1051	35	219
	11 7868	12	1	North-Apulia	1036	59	235
	12 7728	13	1	North-Apulia	1074	70	214
	13 8018	14	1	North-Apulia	875	52	243
	14 7795	15	1	North-Apulia	952	49	254
	15 7606	16	1	North-Apulia	1155	98	201
	16 7840	17	1	North-Apulia	943	94	183
		_				_	

Descriptive statistics for Region

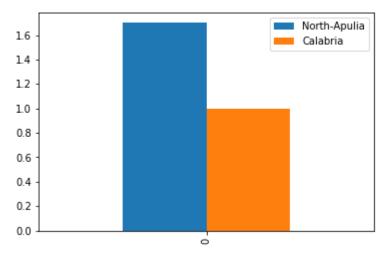
Descriptive statistics for Palmitic

Descriptive statistics for Palmitoleic

Descriptive statistics for Steatic

Descriptive statistics for Oleic

Graph for different regions



Conslusion

The graph shows the comparison of two regions North-Apulia and Calabria area. The area for North-Apulia is larger than the area of Calabria.