**Cheat Sheet**

R Functions (supplement)

For more information on each function, use the question mark and the name of the function in R Studio, e.g.:

?sum()

citation()

is.integer(), is.character(), is.logical()

as.integer(), as.character(), as.logical()

class()

names()

head()

summary()

sort()

rle()

table()

length()

sum()

median()

mean()

min(), max()

range()

quantile()

IQR()

sqrt()

var()

cor()

sd()

plot()

hist()

round()

*Requires the LSR library*

modeOf()

skew()

kurtosi()

**Statistical Equations**

Mean:

Degrees of Freedom:

Centered values / Deviation Scores:

Sums of Squares:

Mean Squared deviation scores:

Variance:

Standard Deviation: