

## Appendix 18

### One Way Anova

#### Descriptive

##### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
motivation	56	1.00	3.00	2.0000	.73855
reading_achievement	56	10.00	73.00	37.8393	13.40797
Valid N (listwise)	56				

#### Univariate Analysis of Variance

##### Between-Subjects Factors

	Value Label	N
motivation 1.00	"low"	15
2.00	"medium"	26
3.00	"high"	15

#### Oneway

##### ANOVA

reading\_achievement

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1434.066	2	717.033	4.496	.016
Within Groups	8453.487	53	159.500		
Total	9887.554	55			