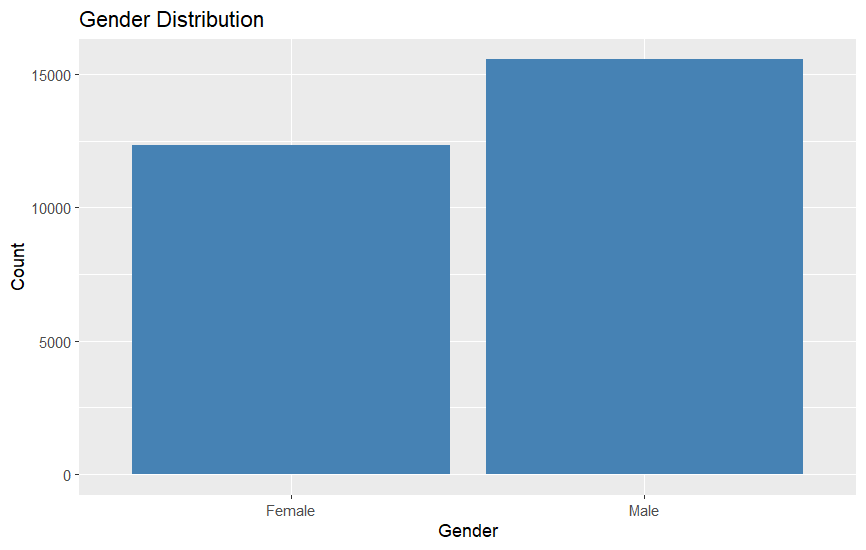
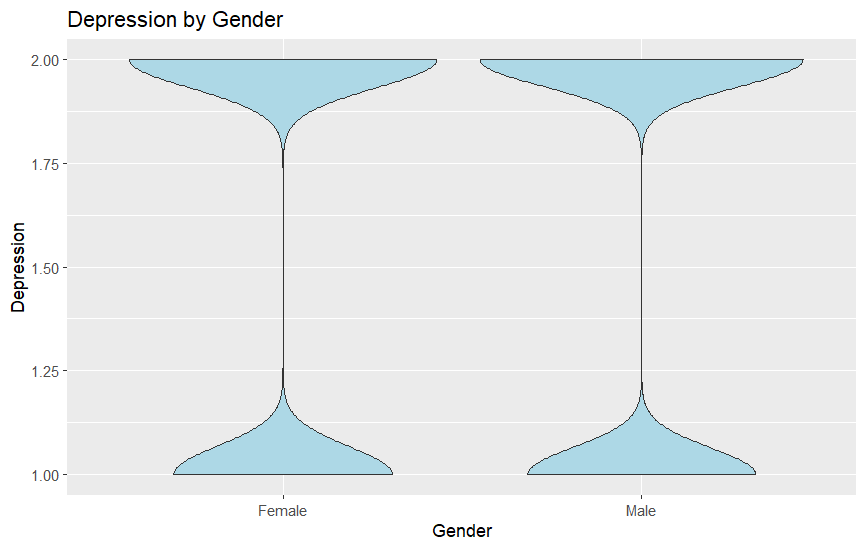
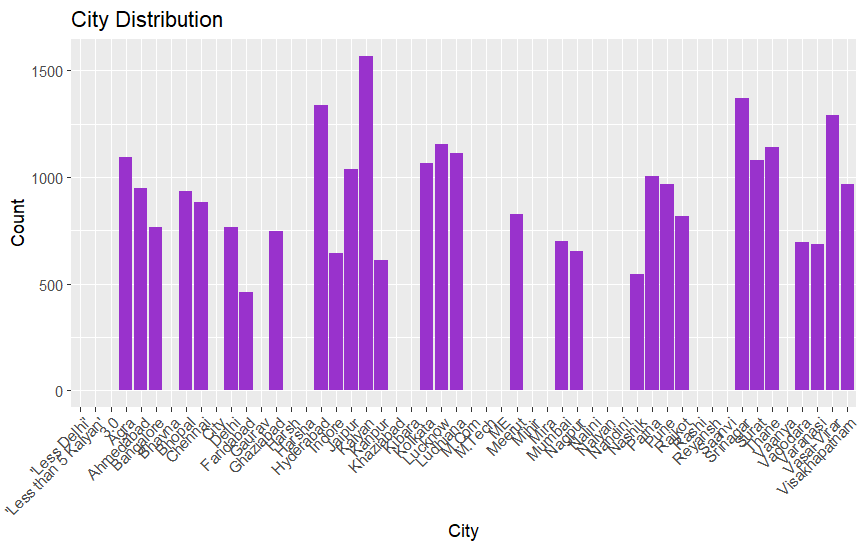
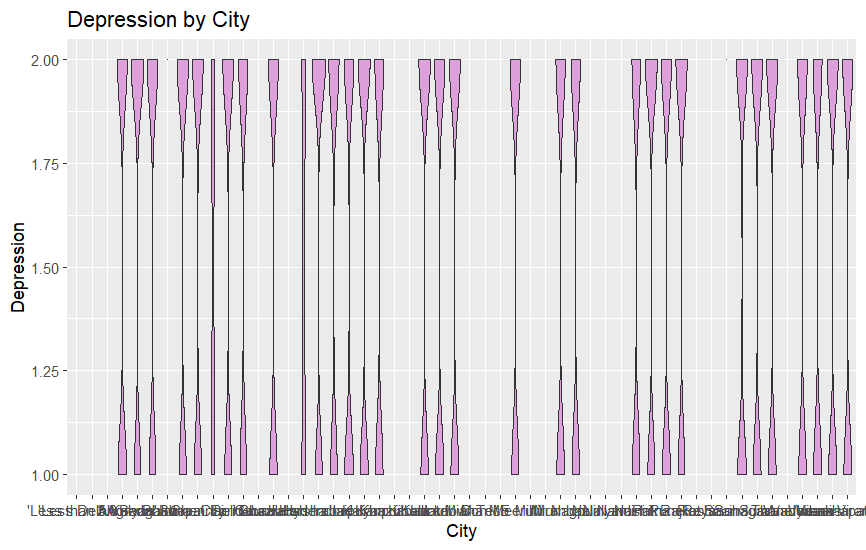
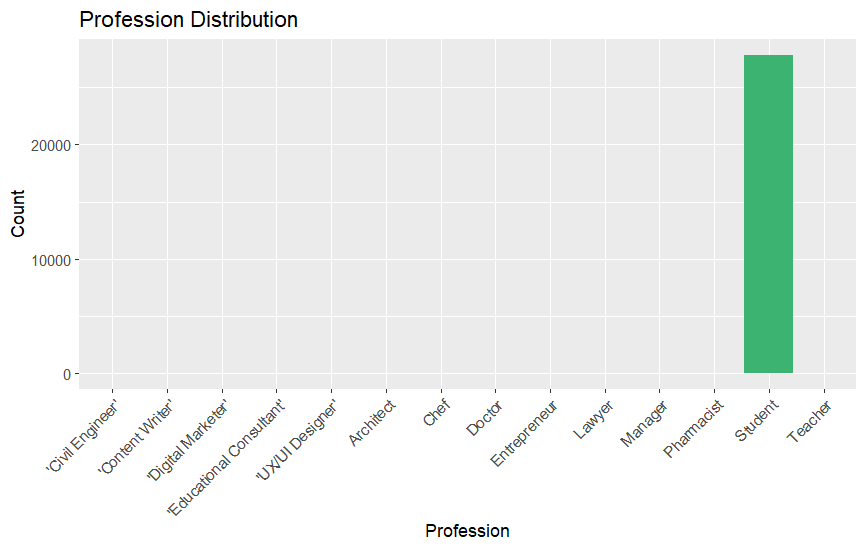
**Task-1(Output)**

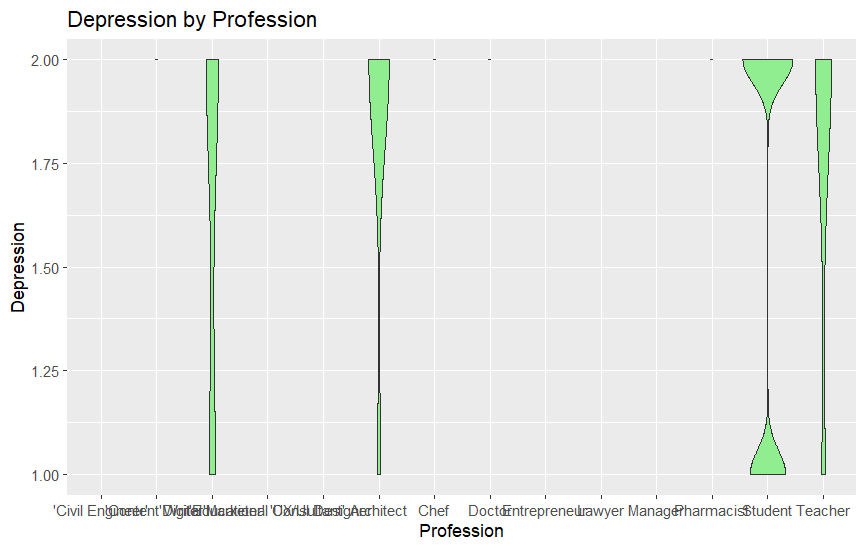


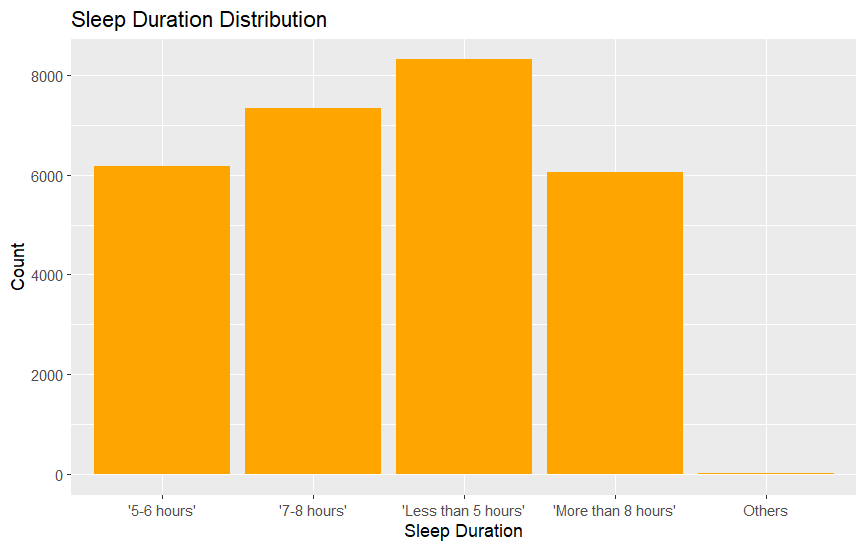


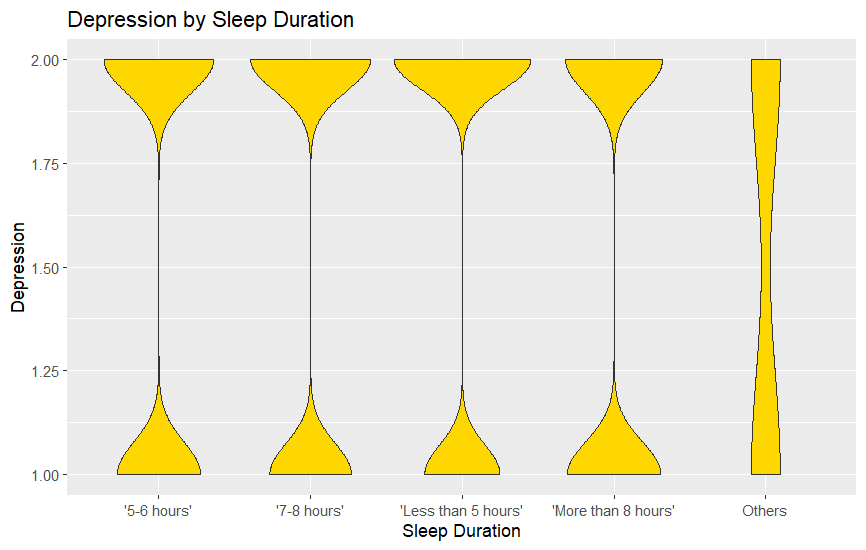


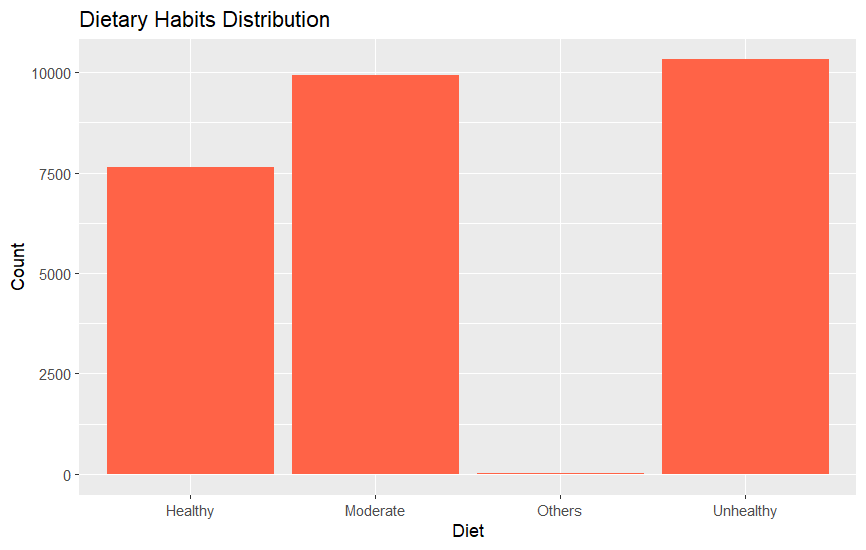


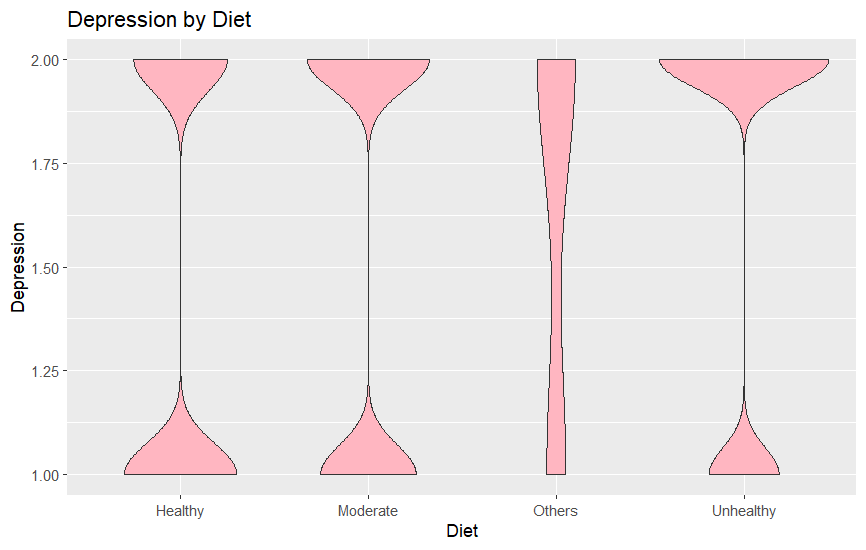


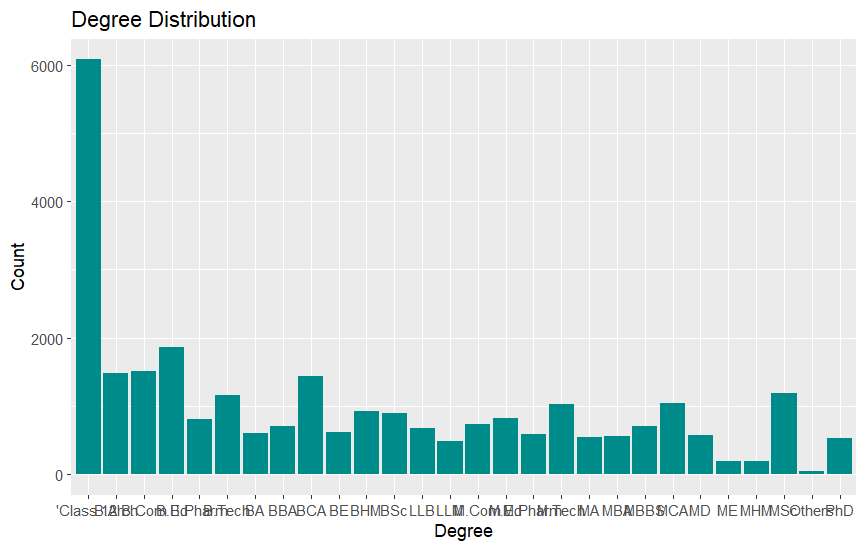


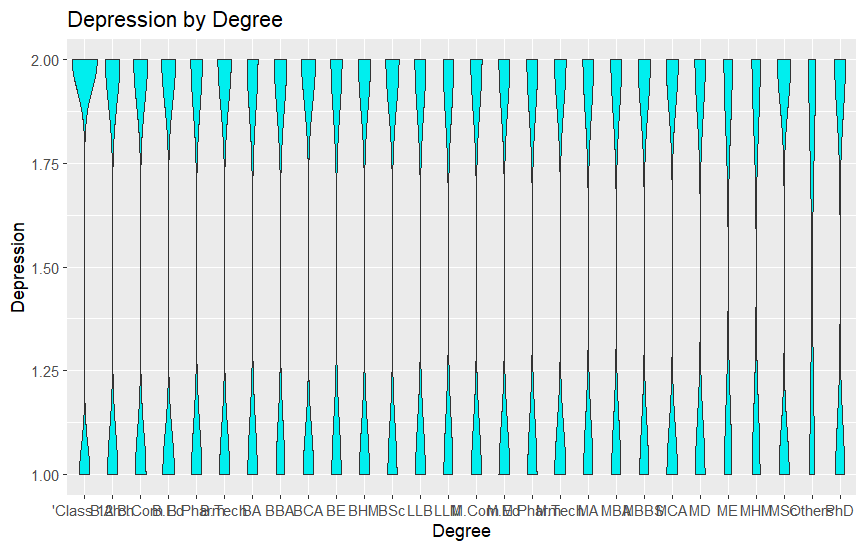


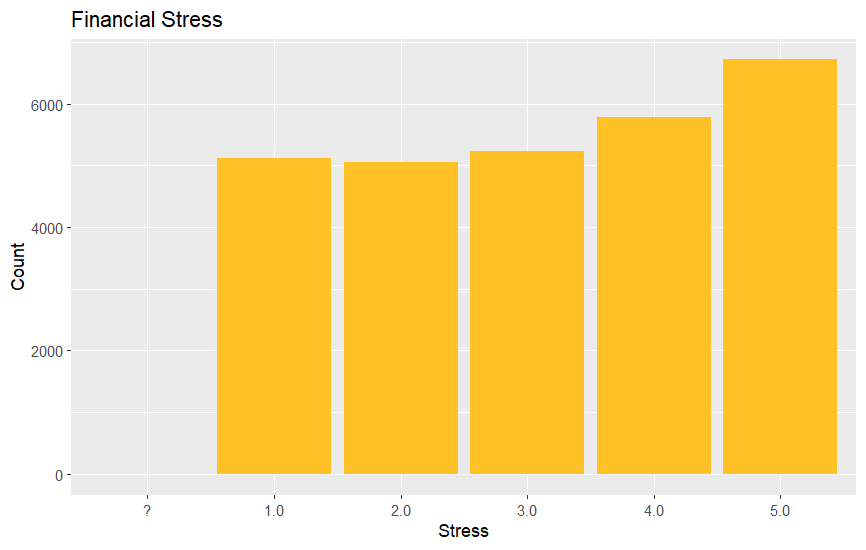


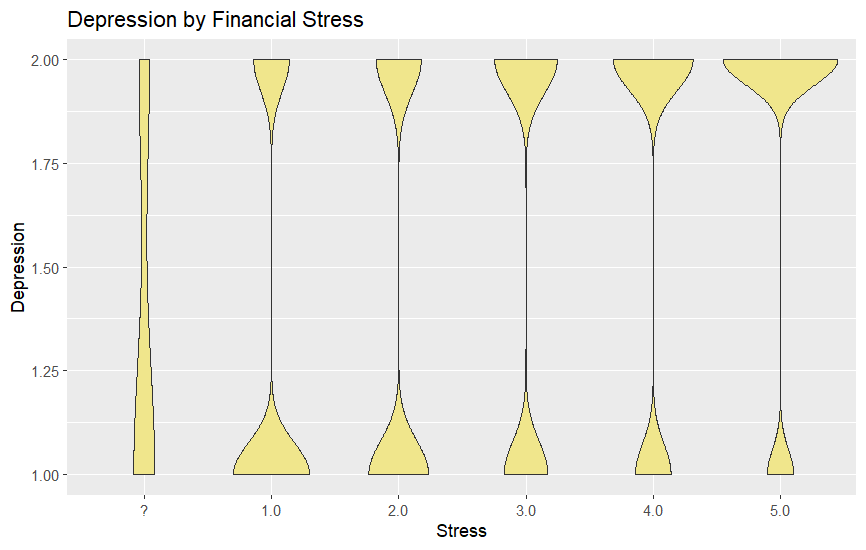


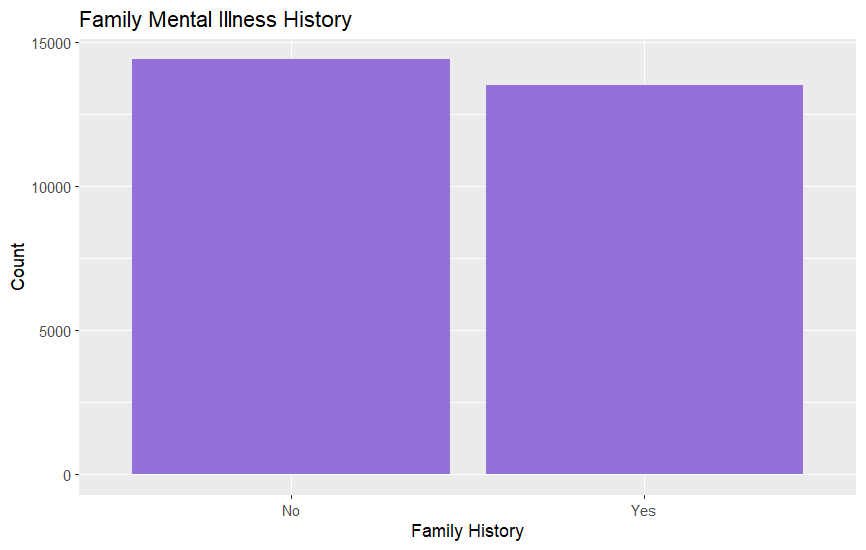


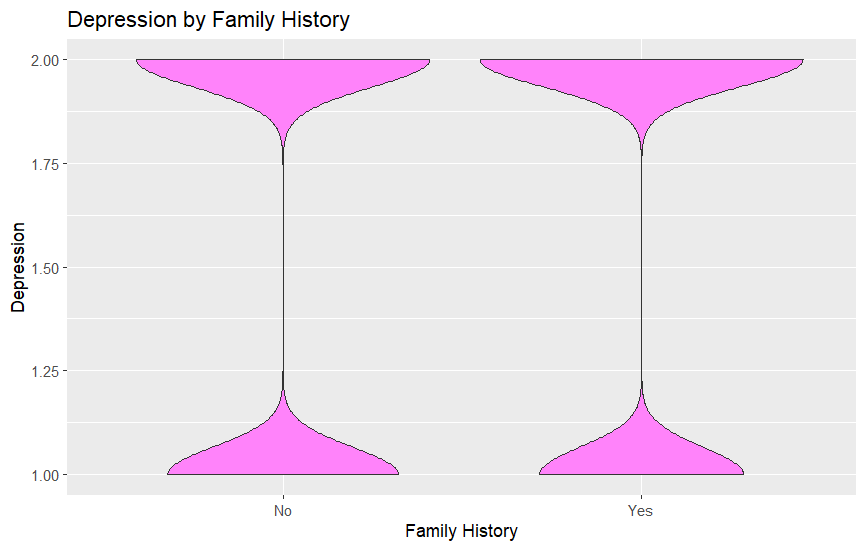


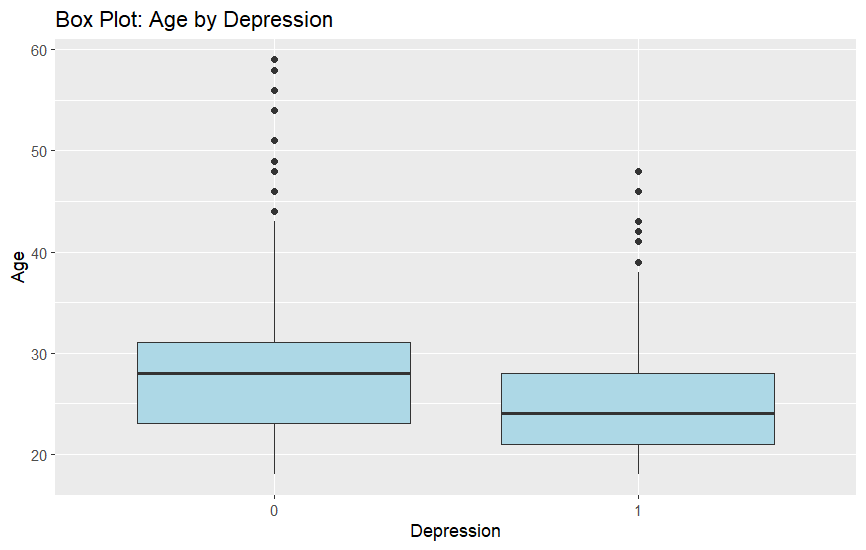


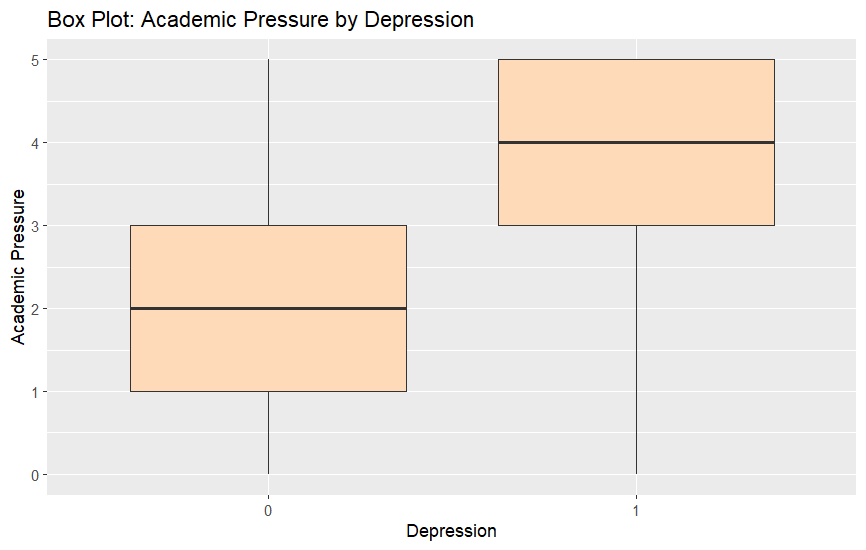


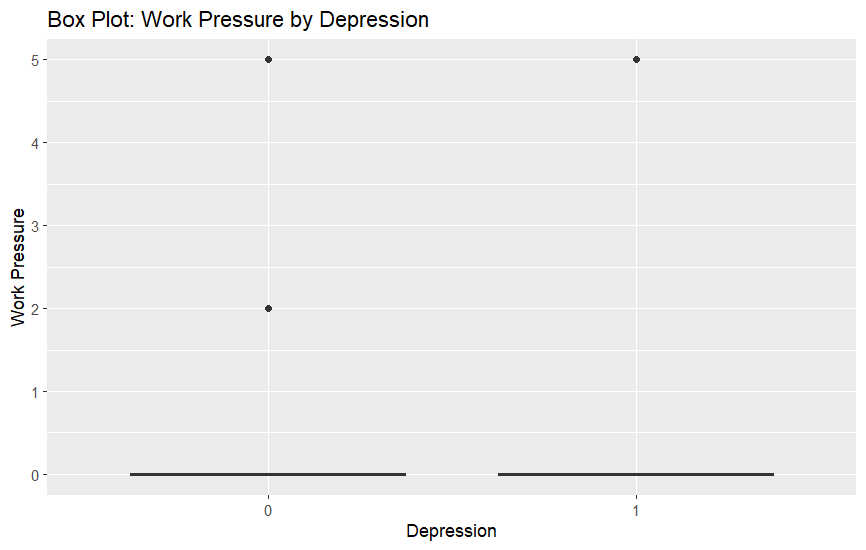


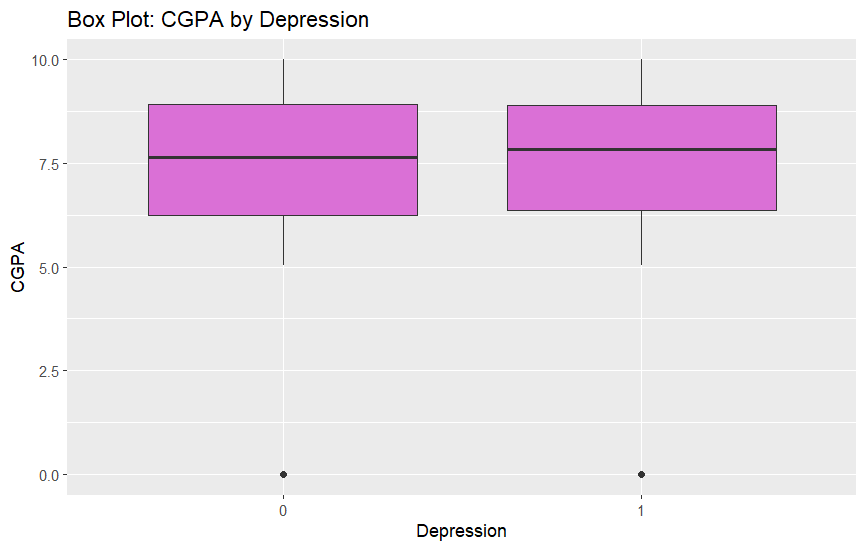


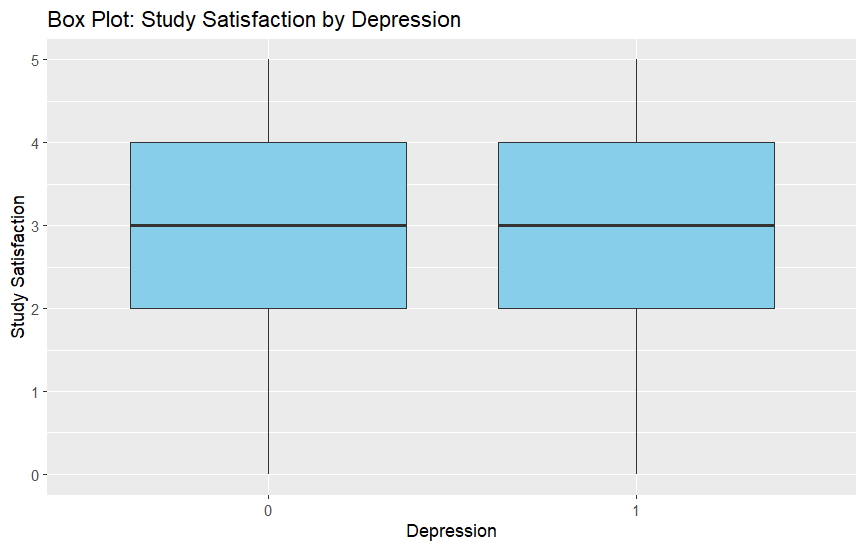


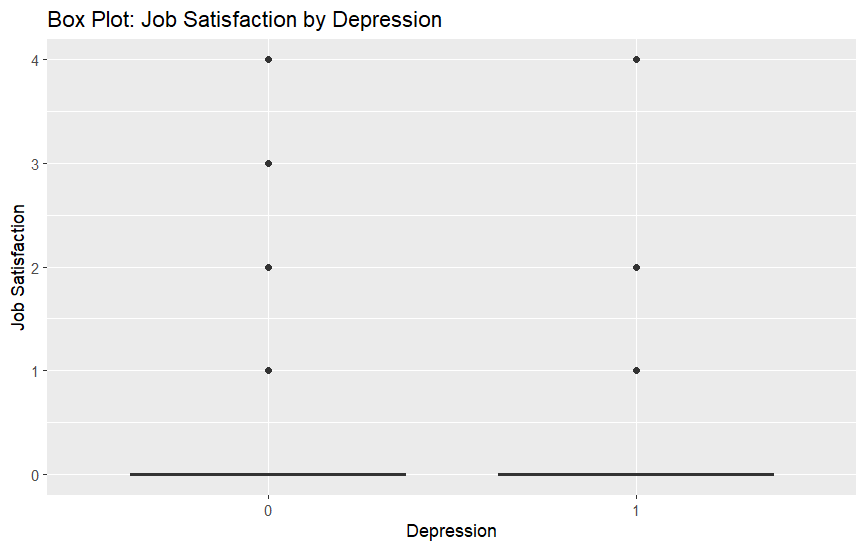


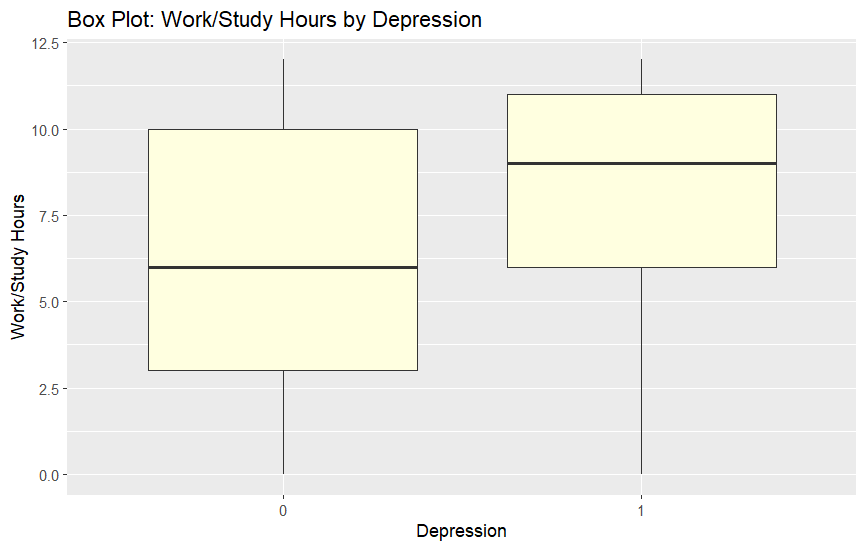


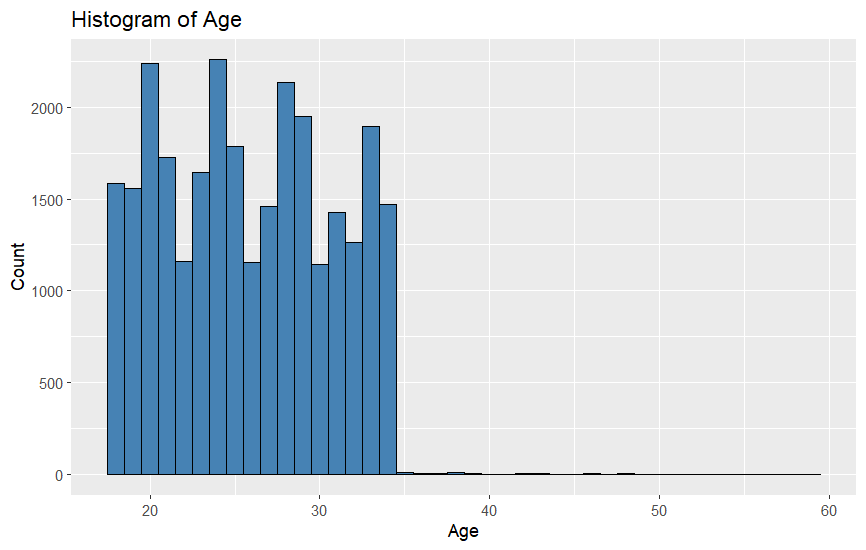


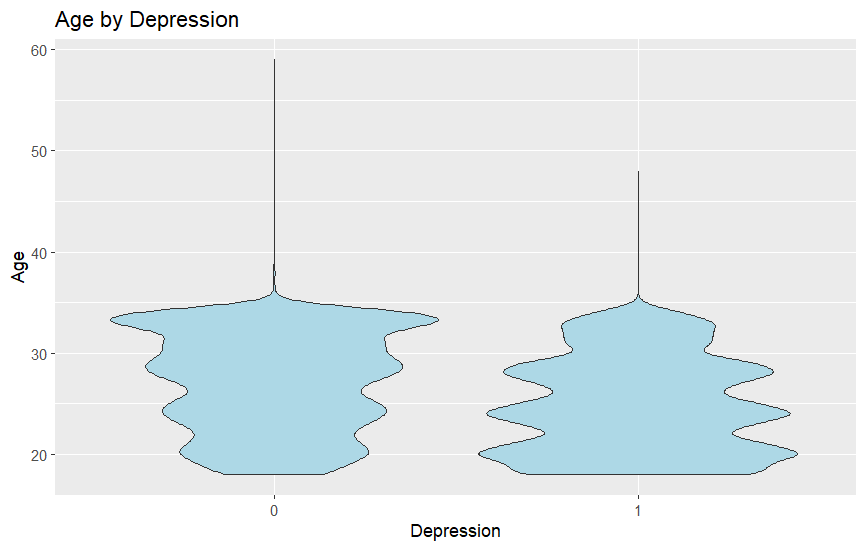


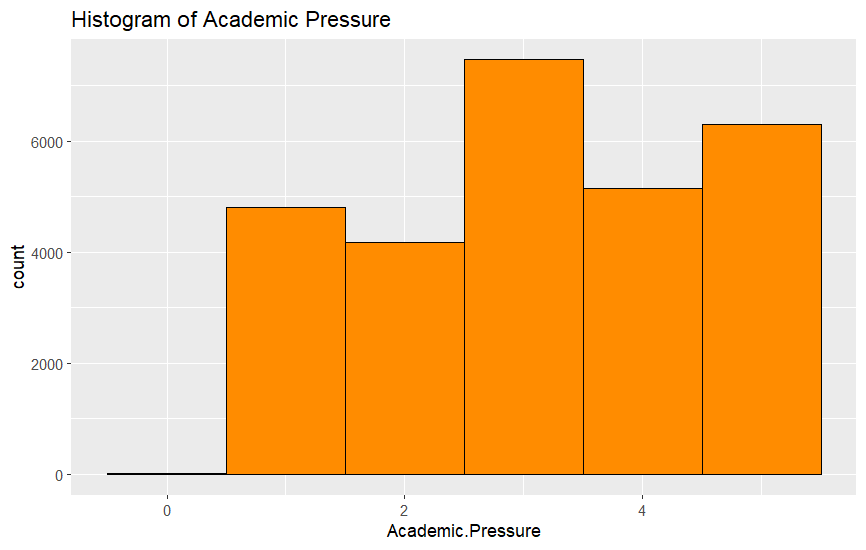


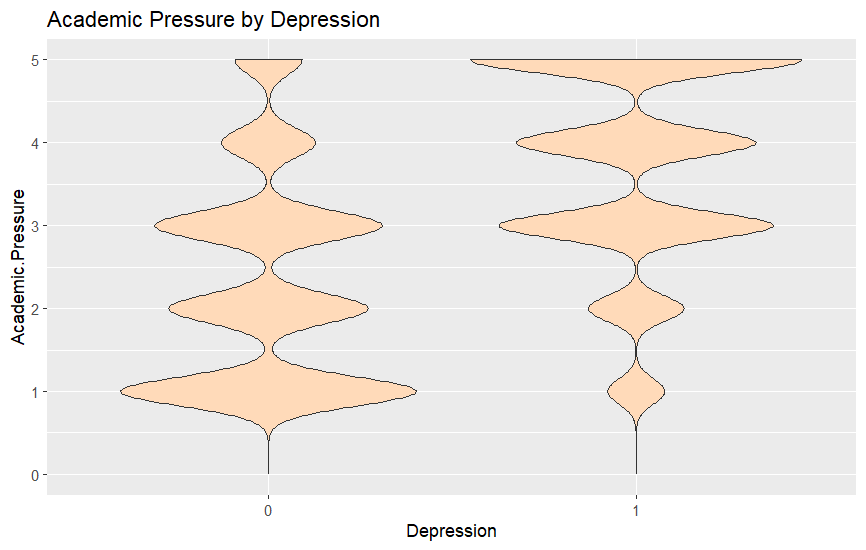


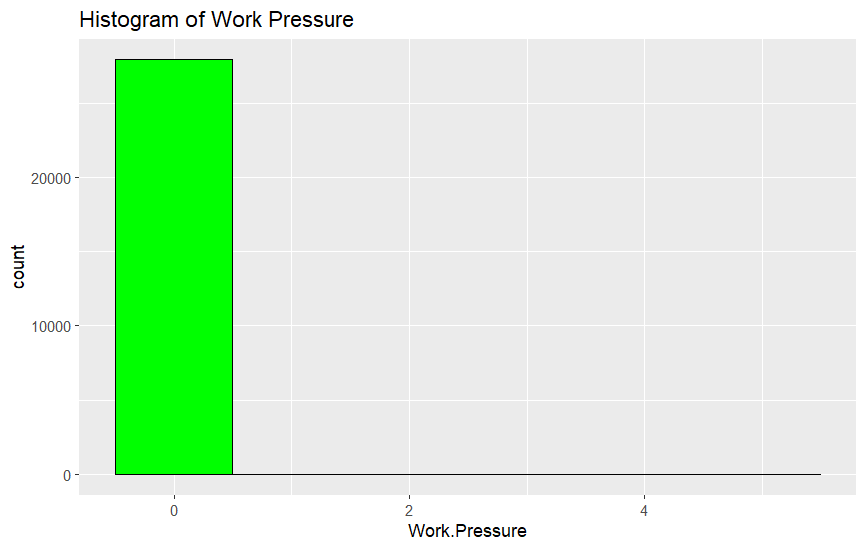


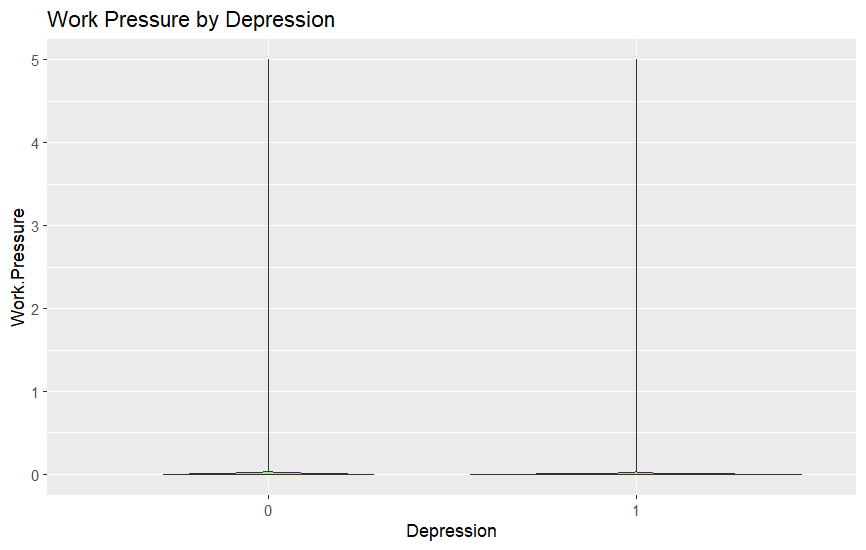


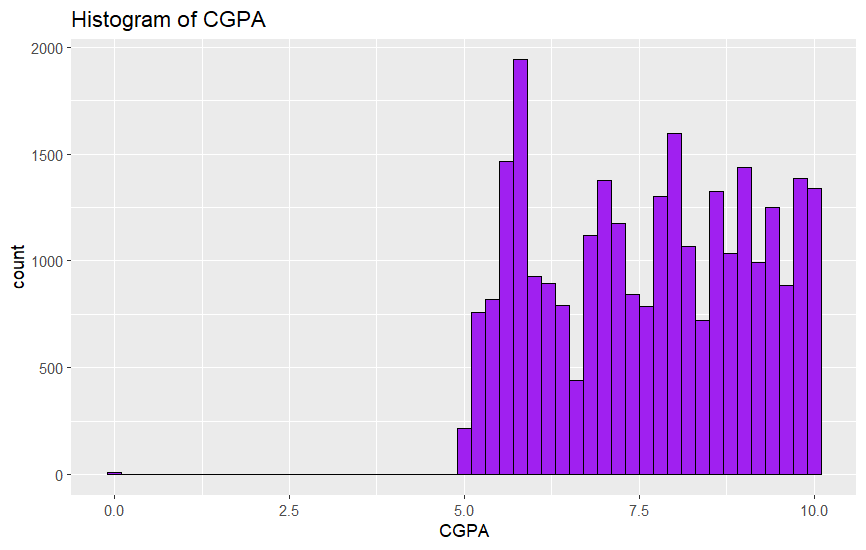


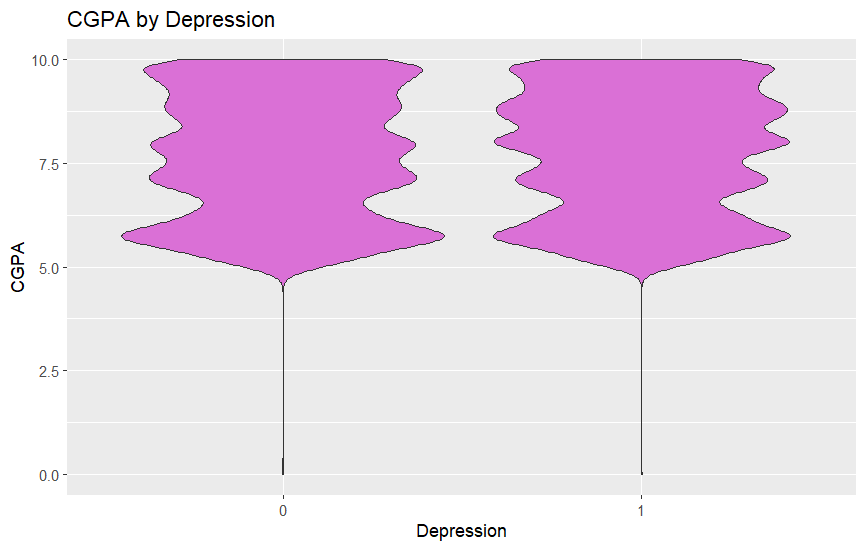


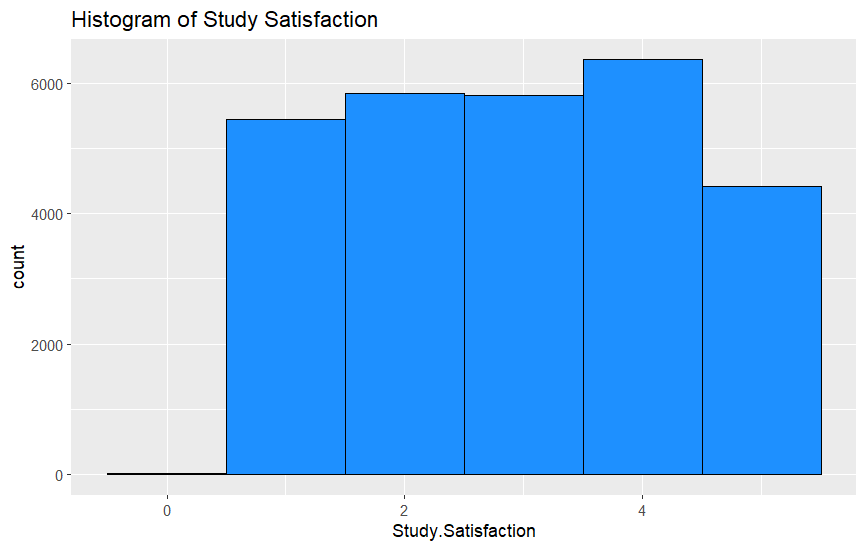


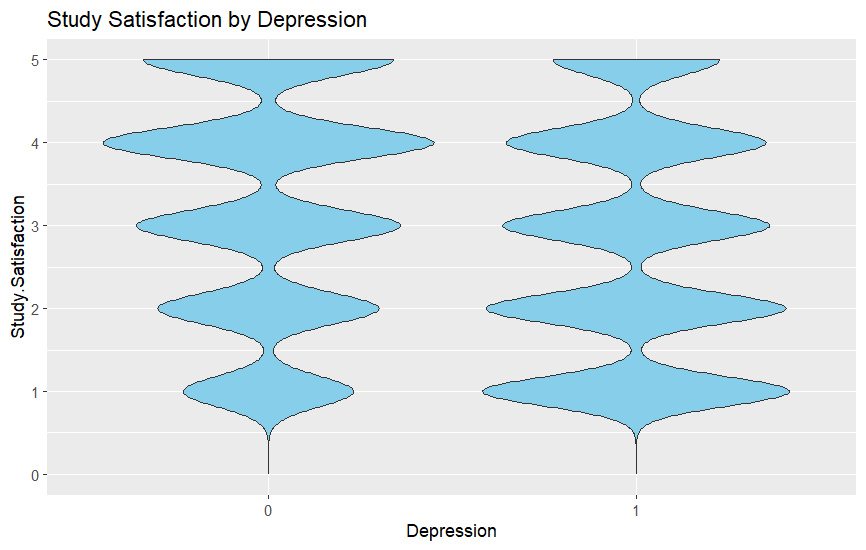


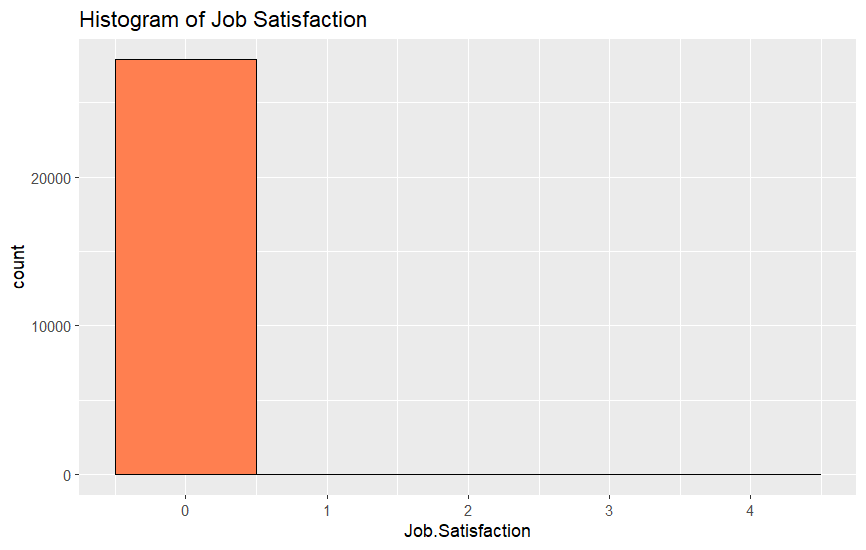


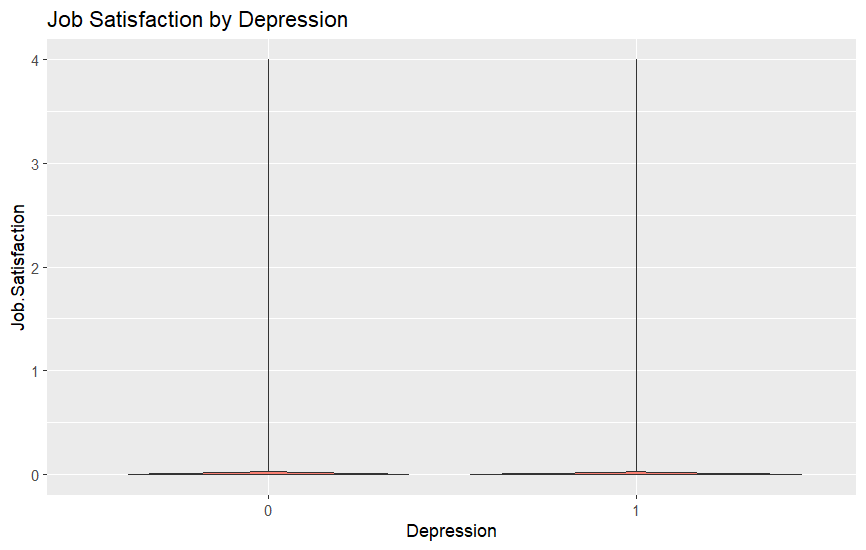


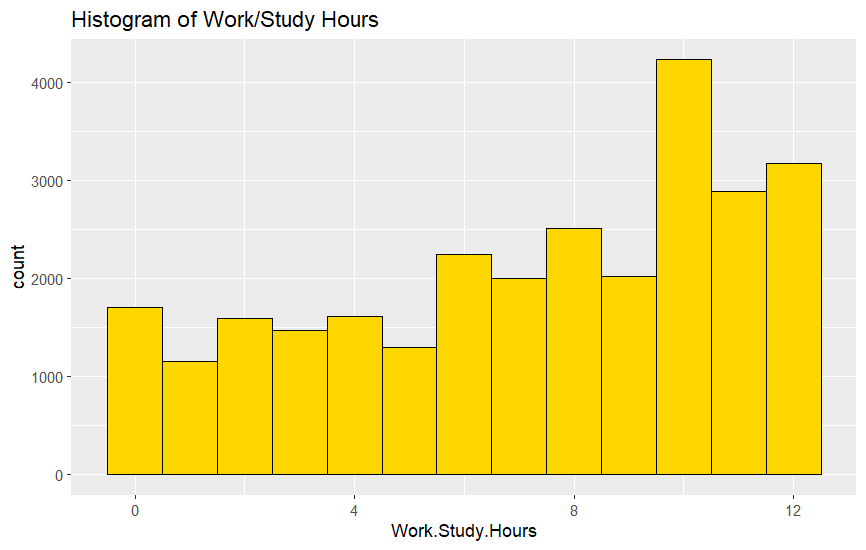


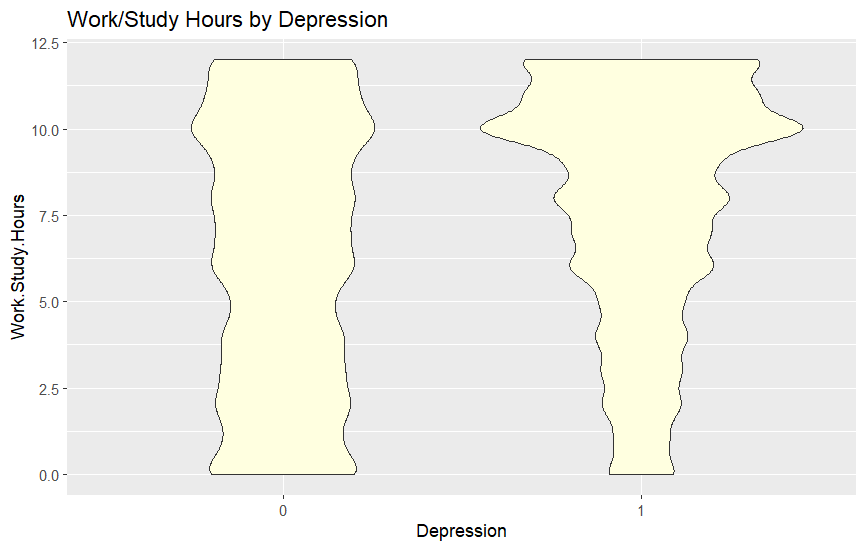


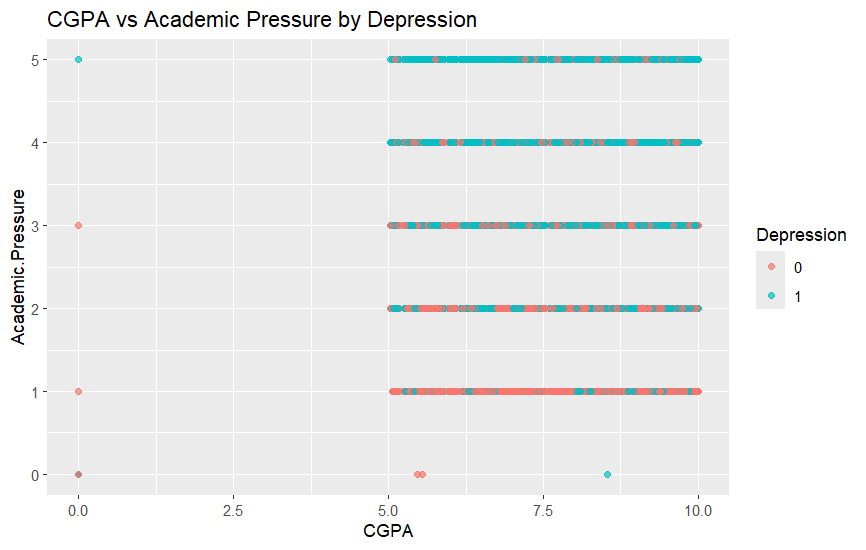


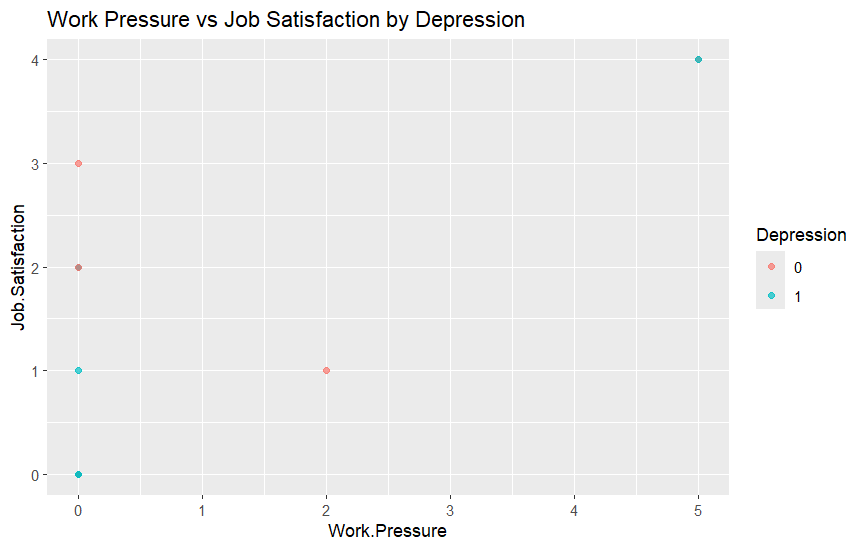


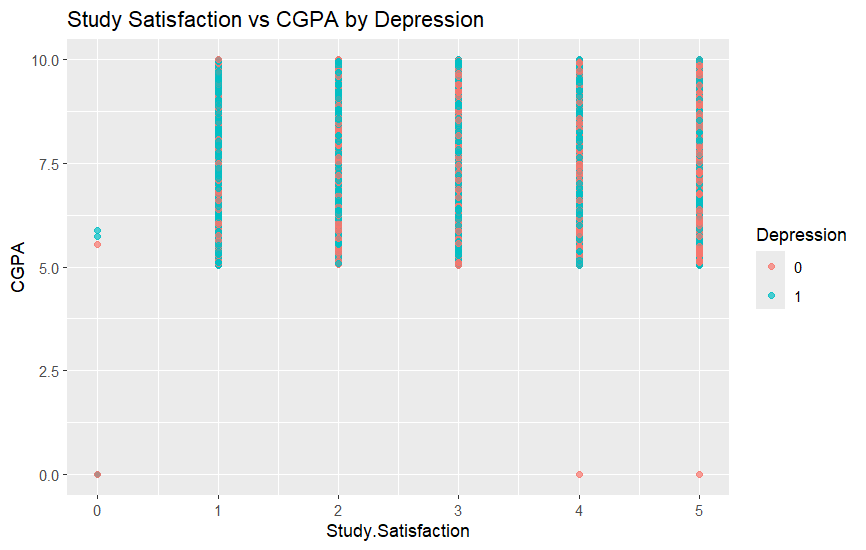






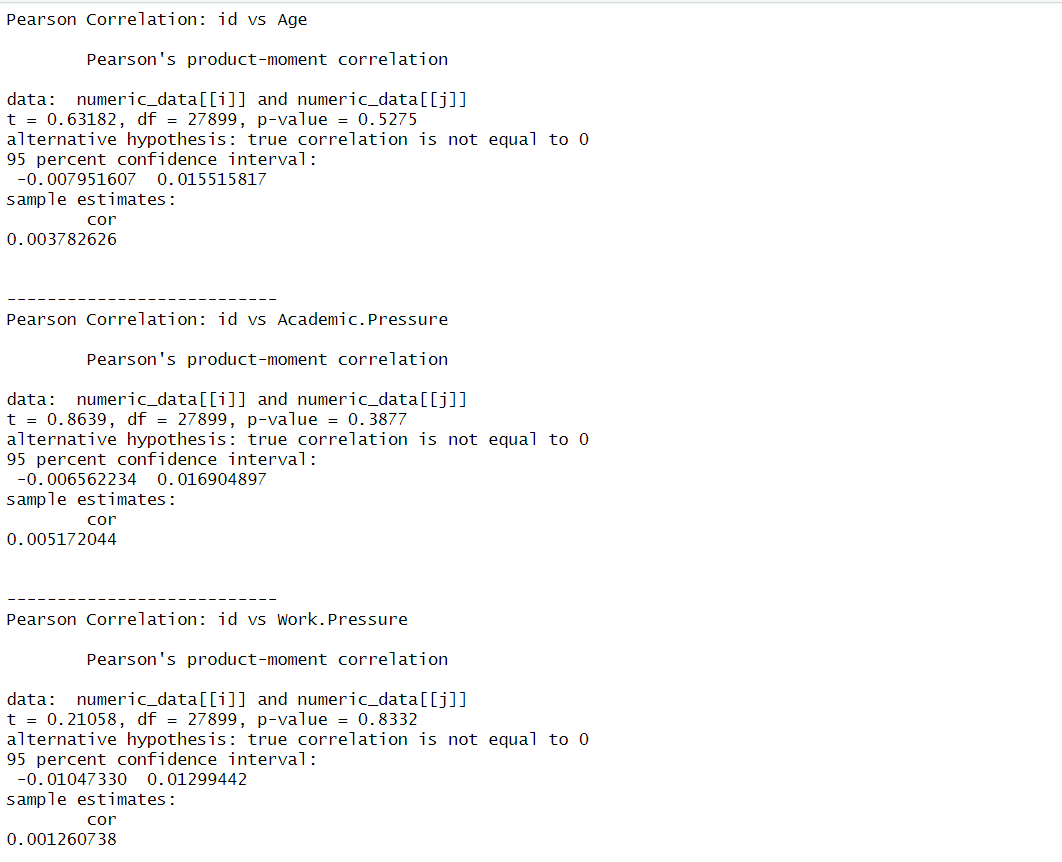


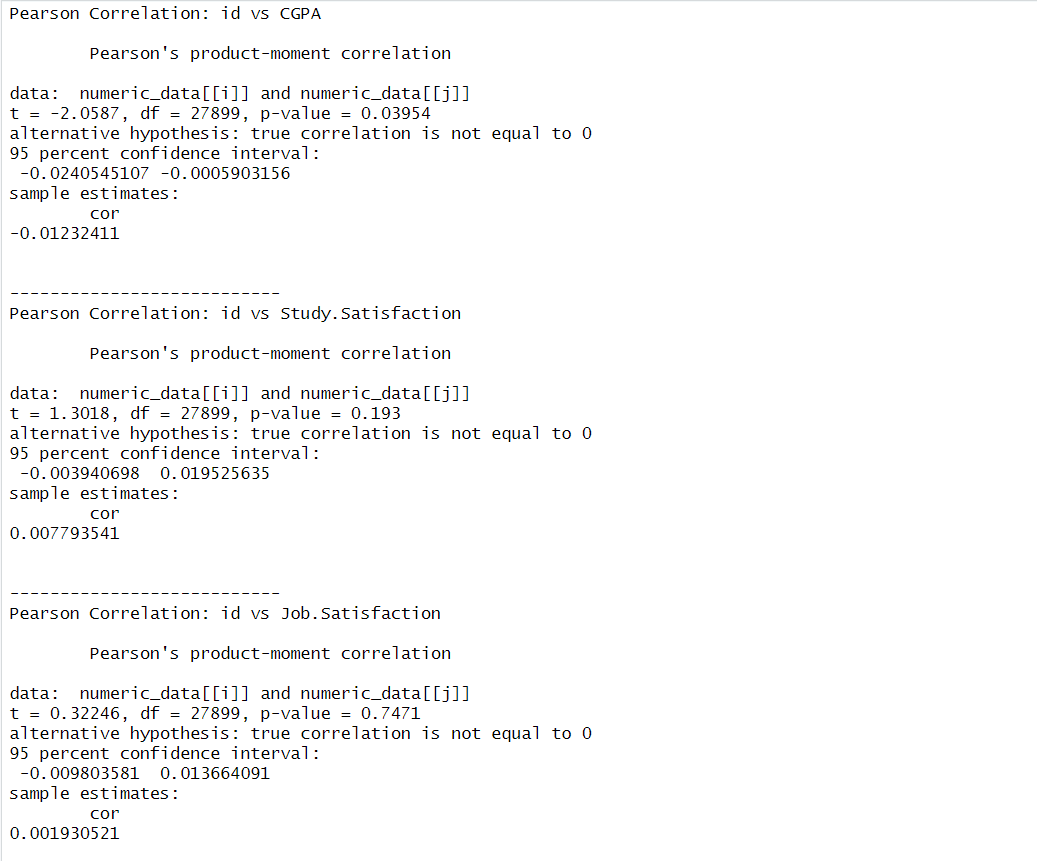


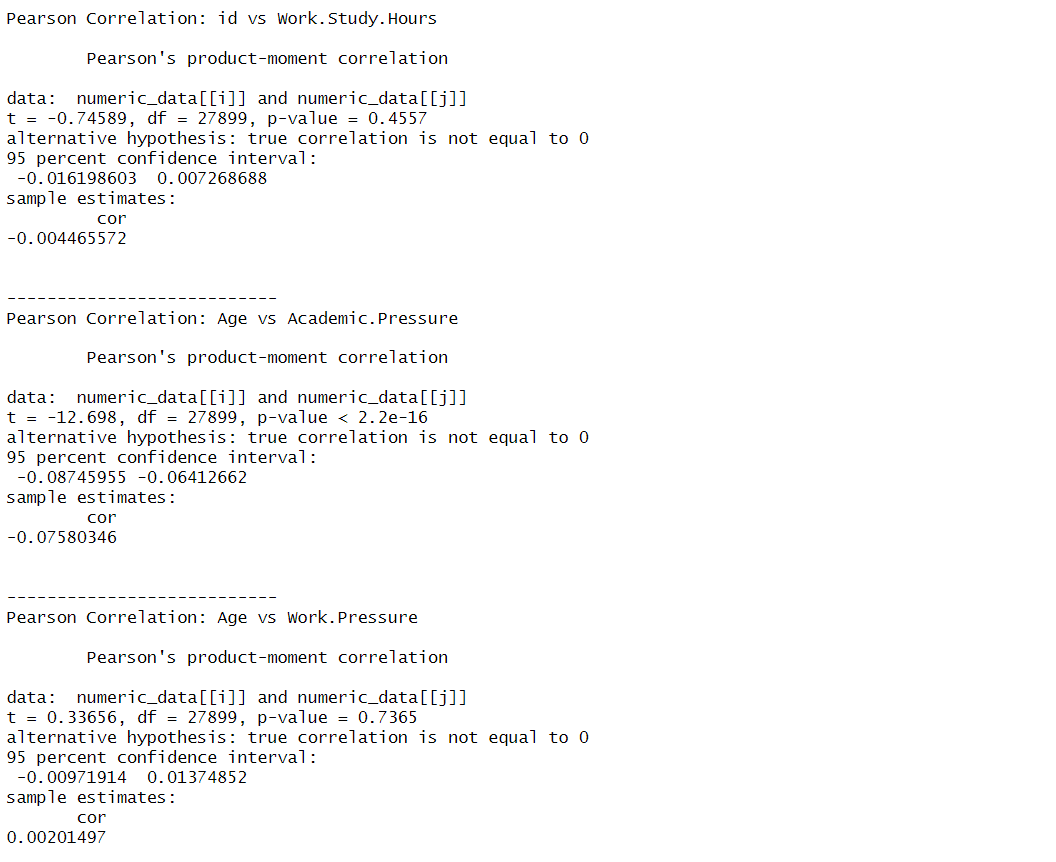


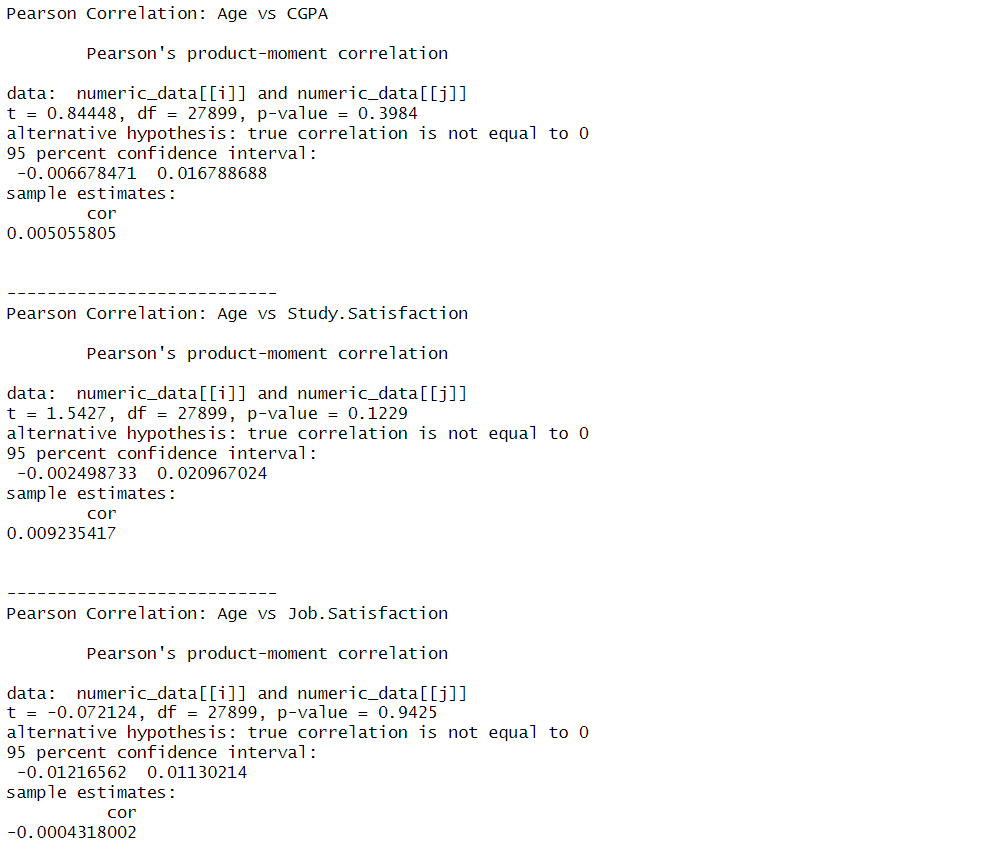
**Task-2(Output)**

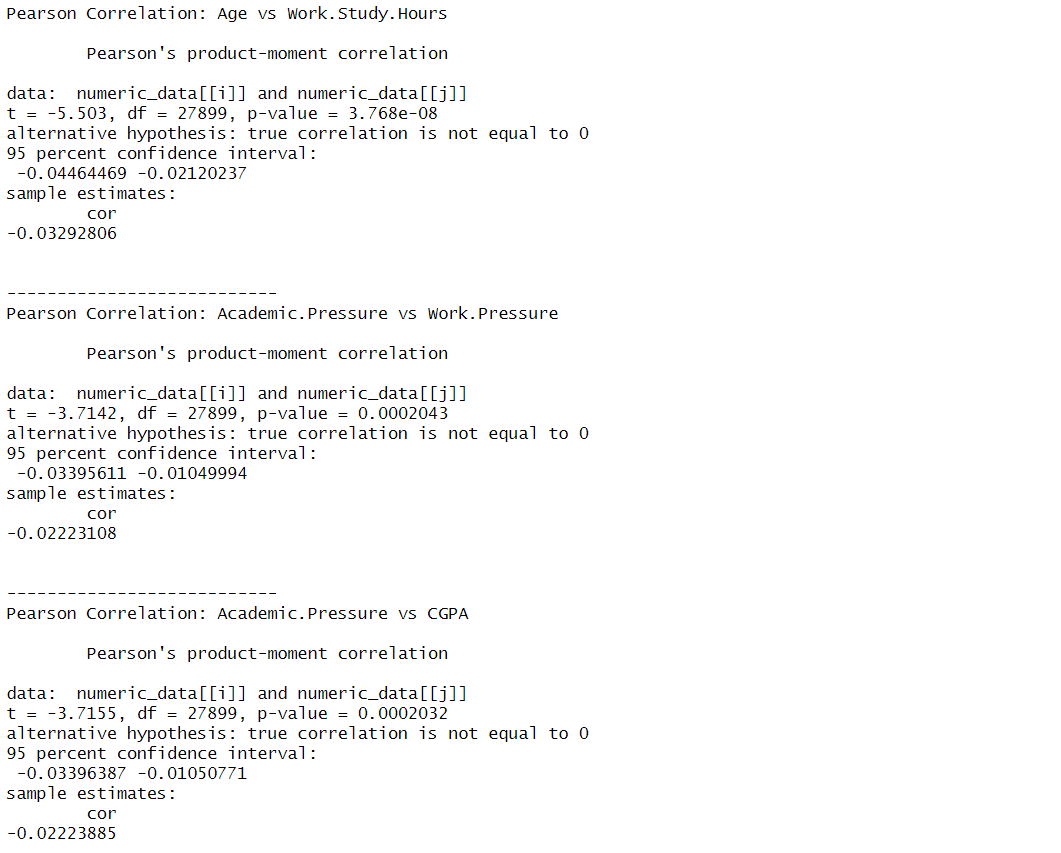
**Pearson Correlation**

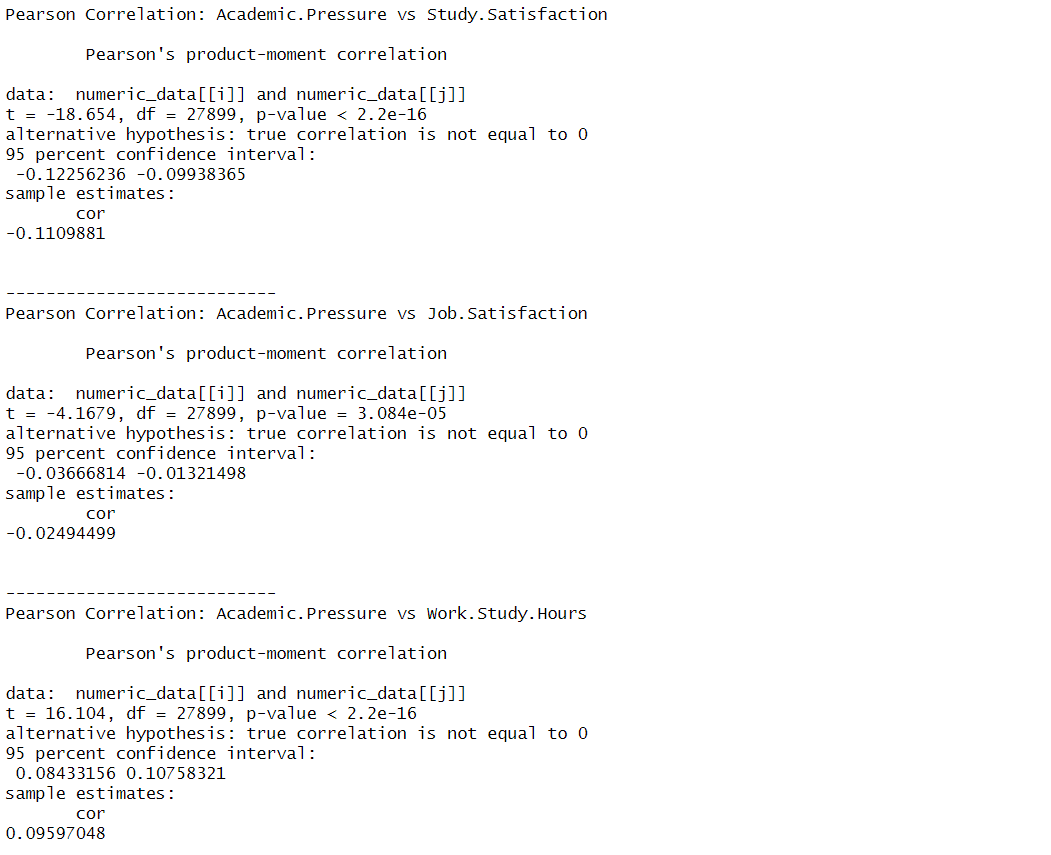


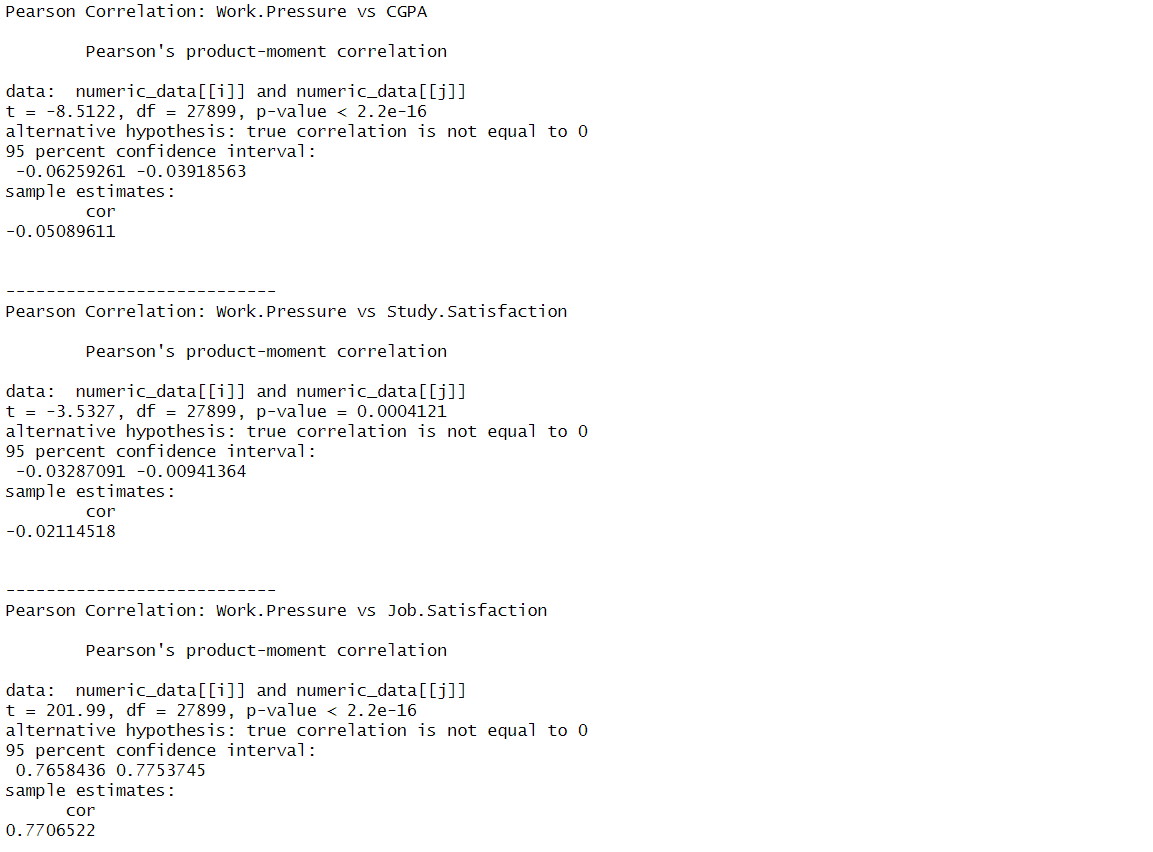


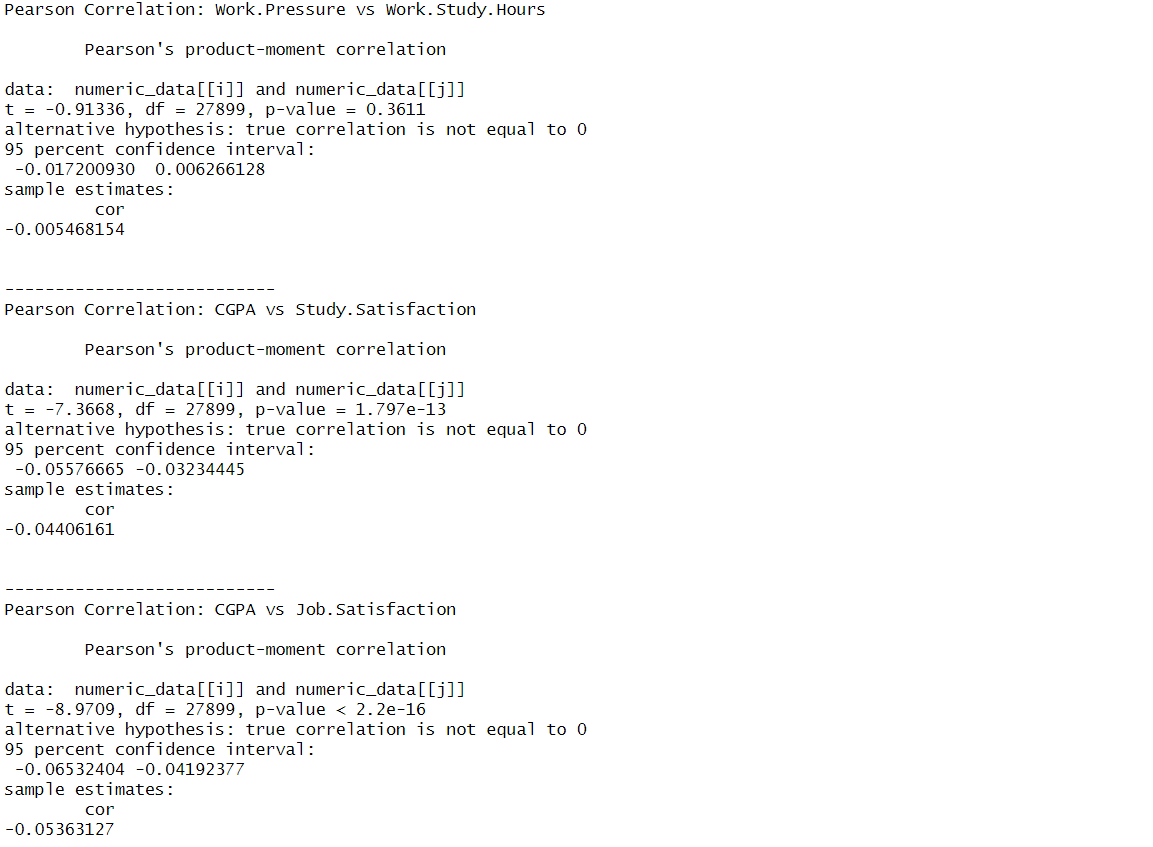


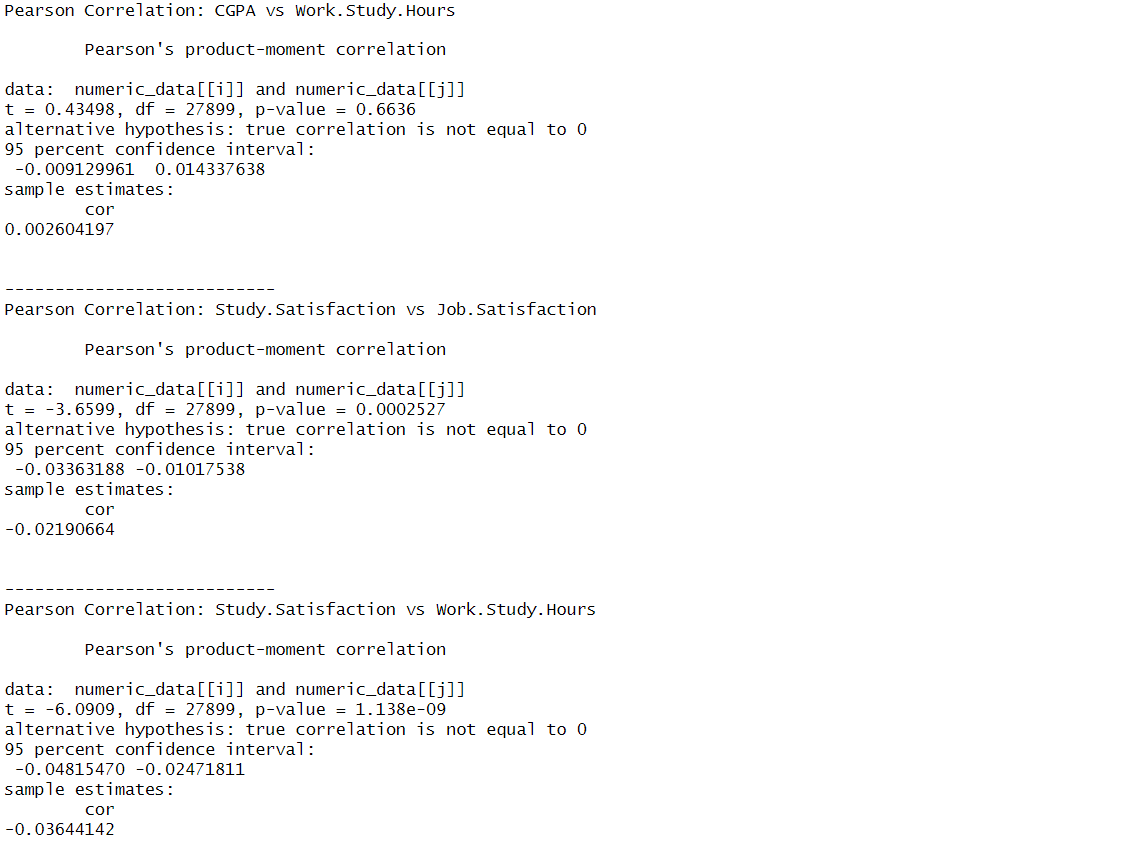


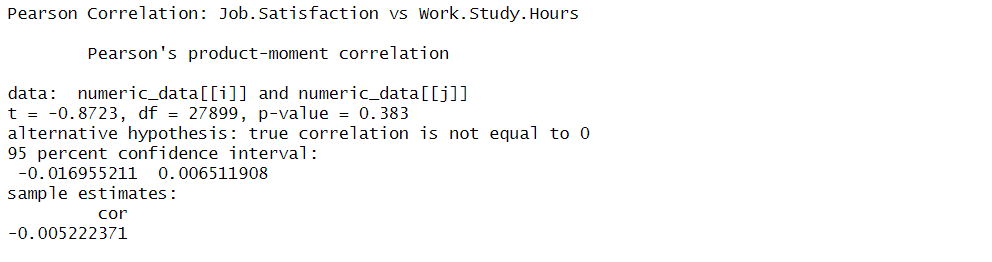




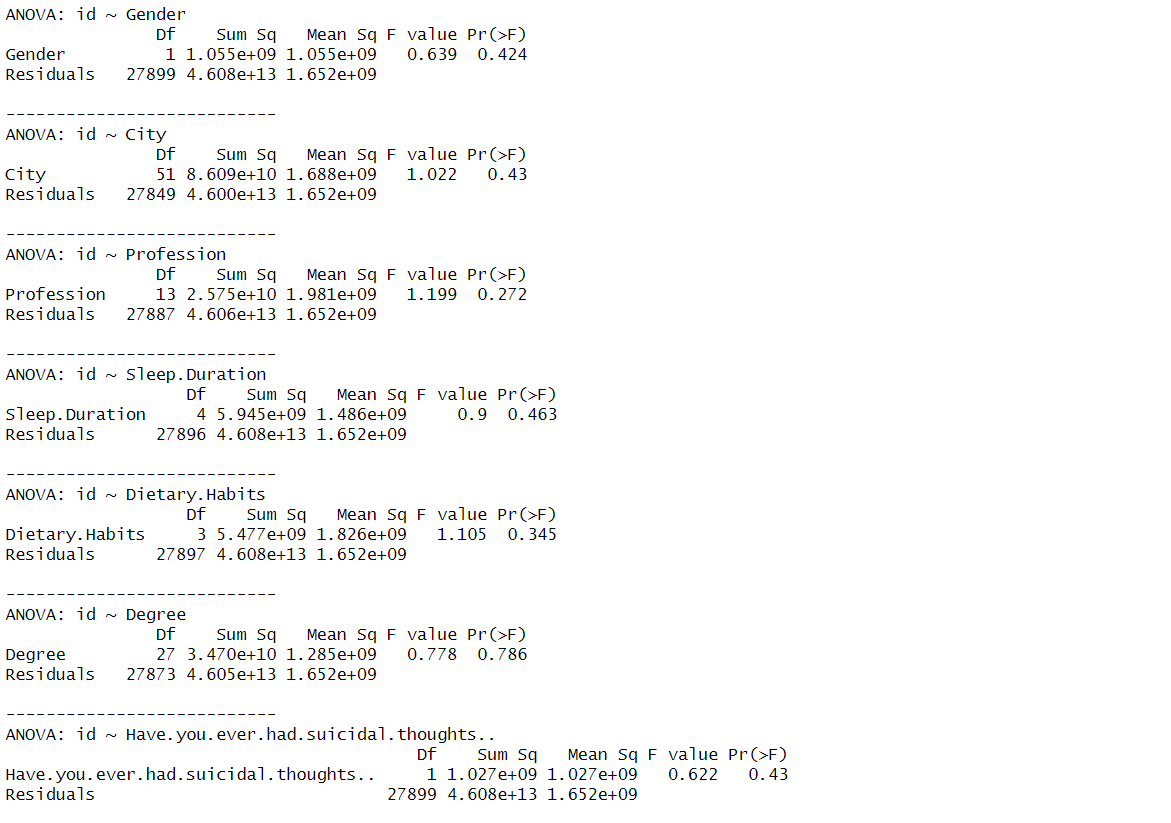


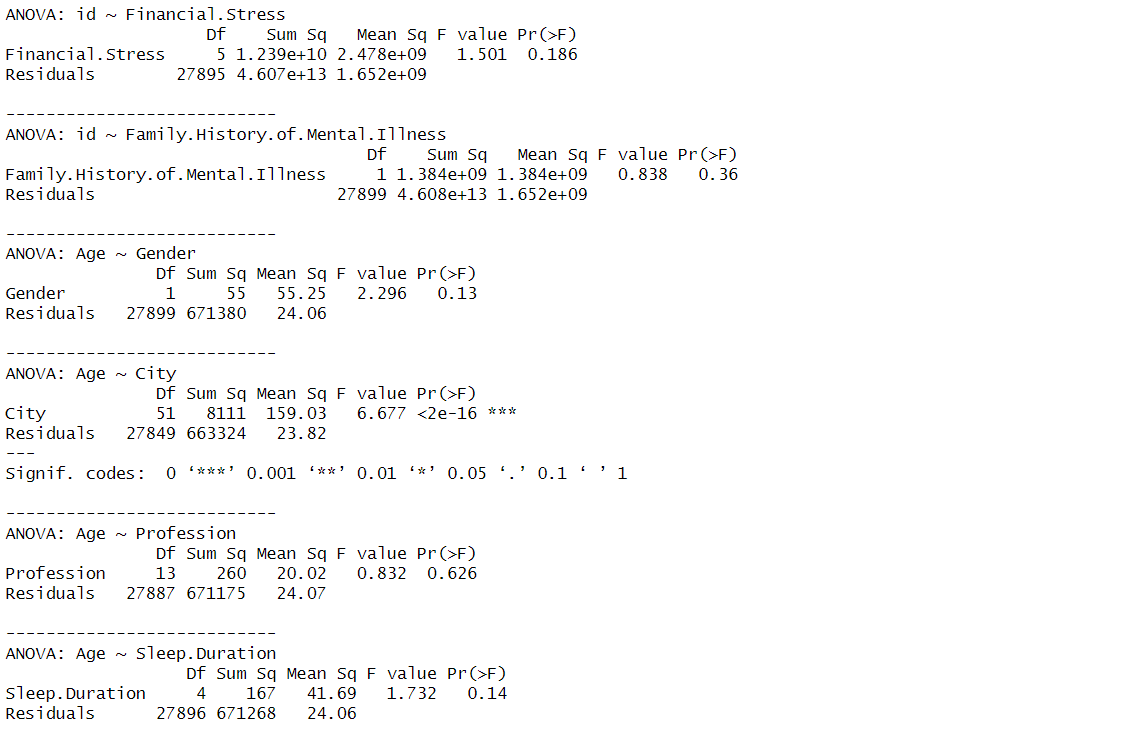


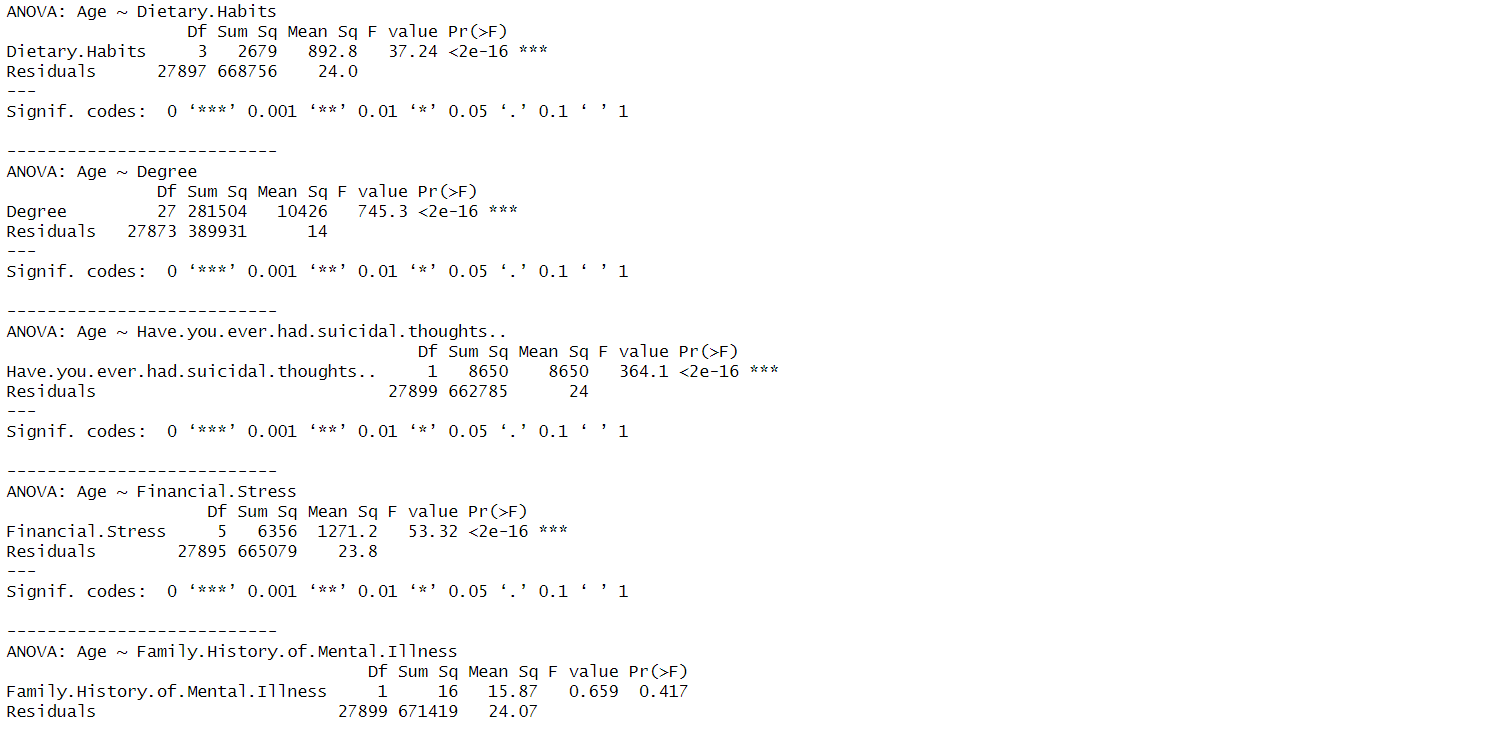


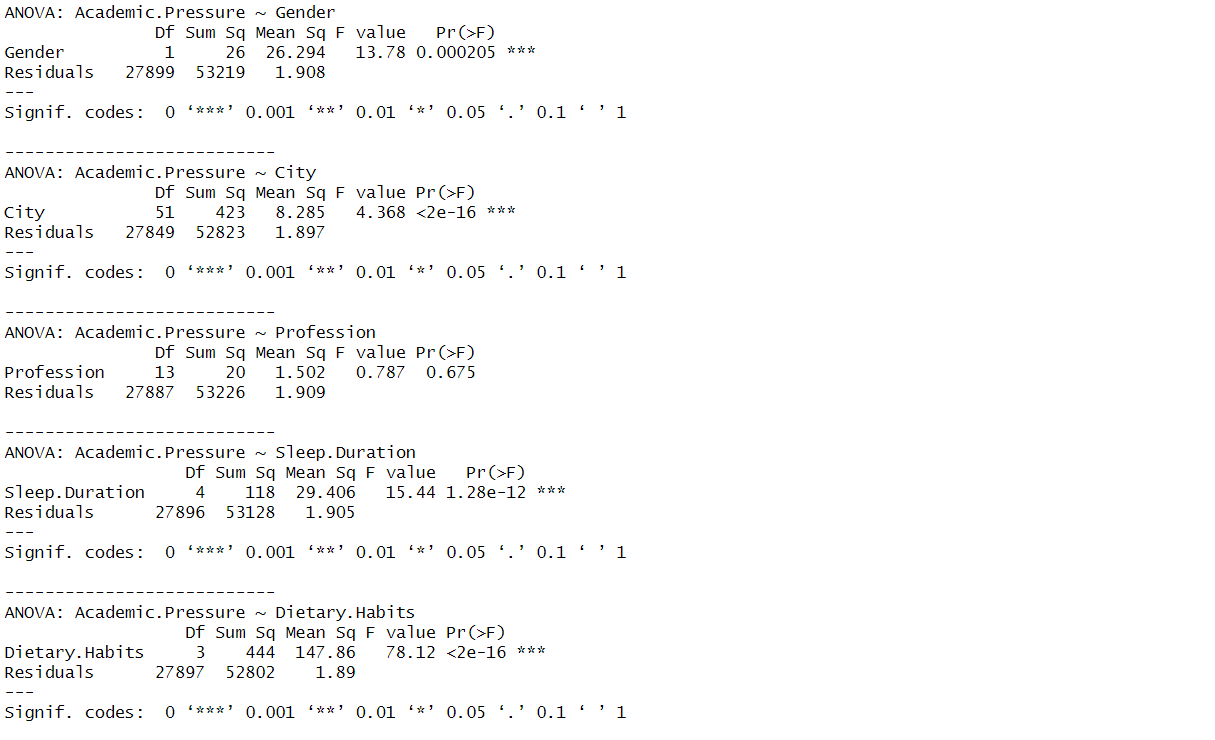


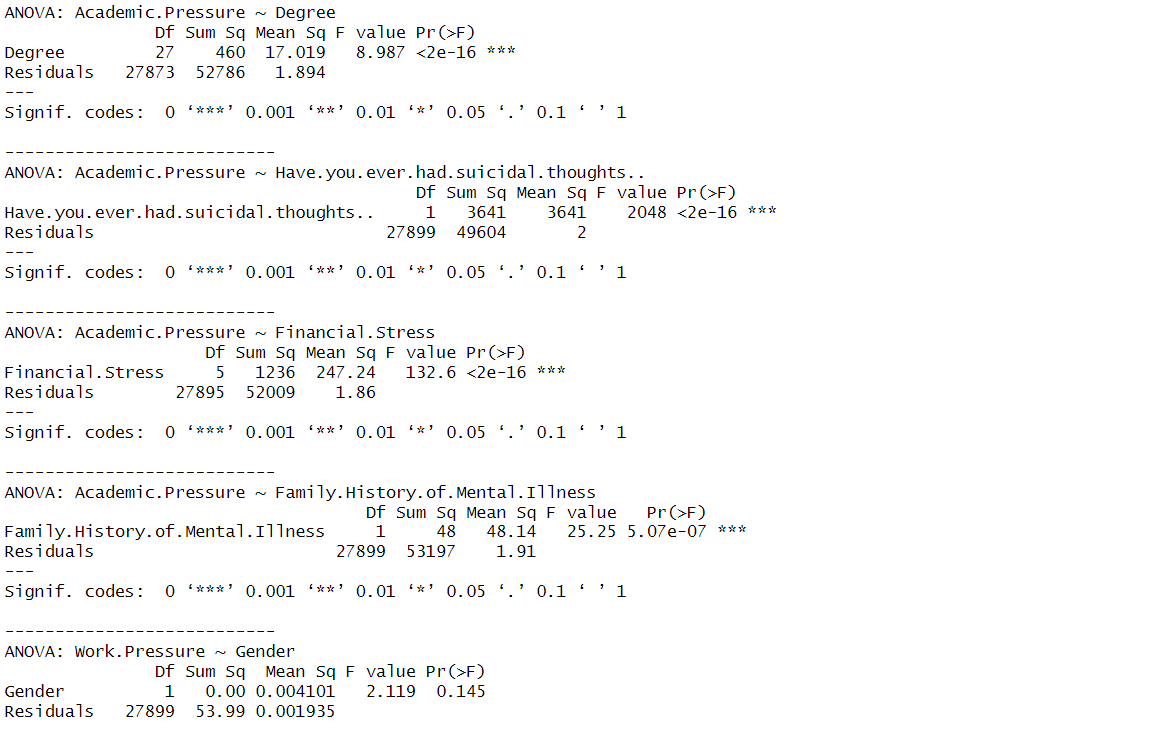
**Anova**

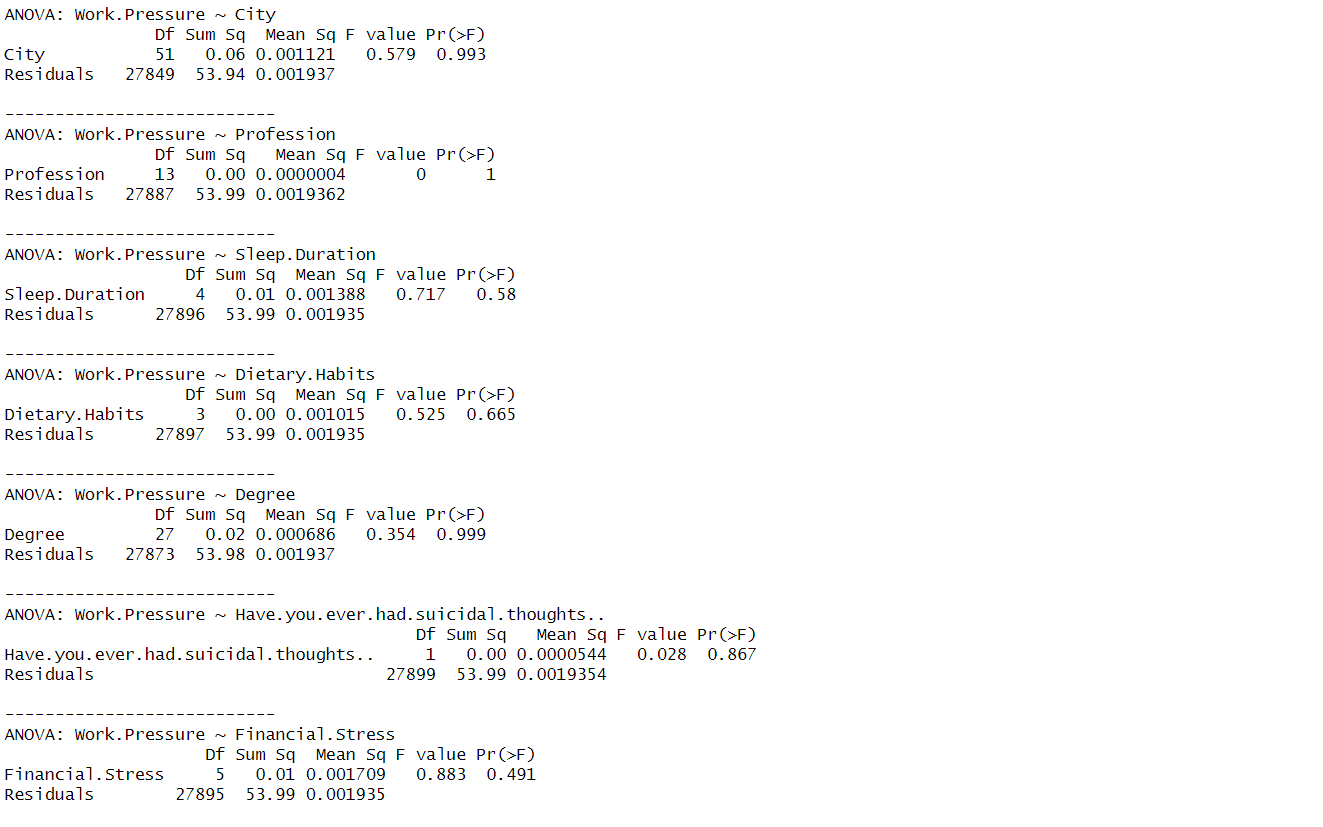


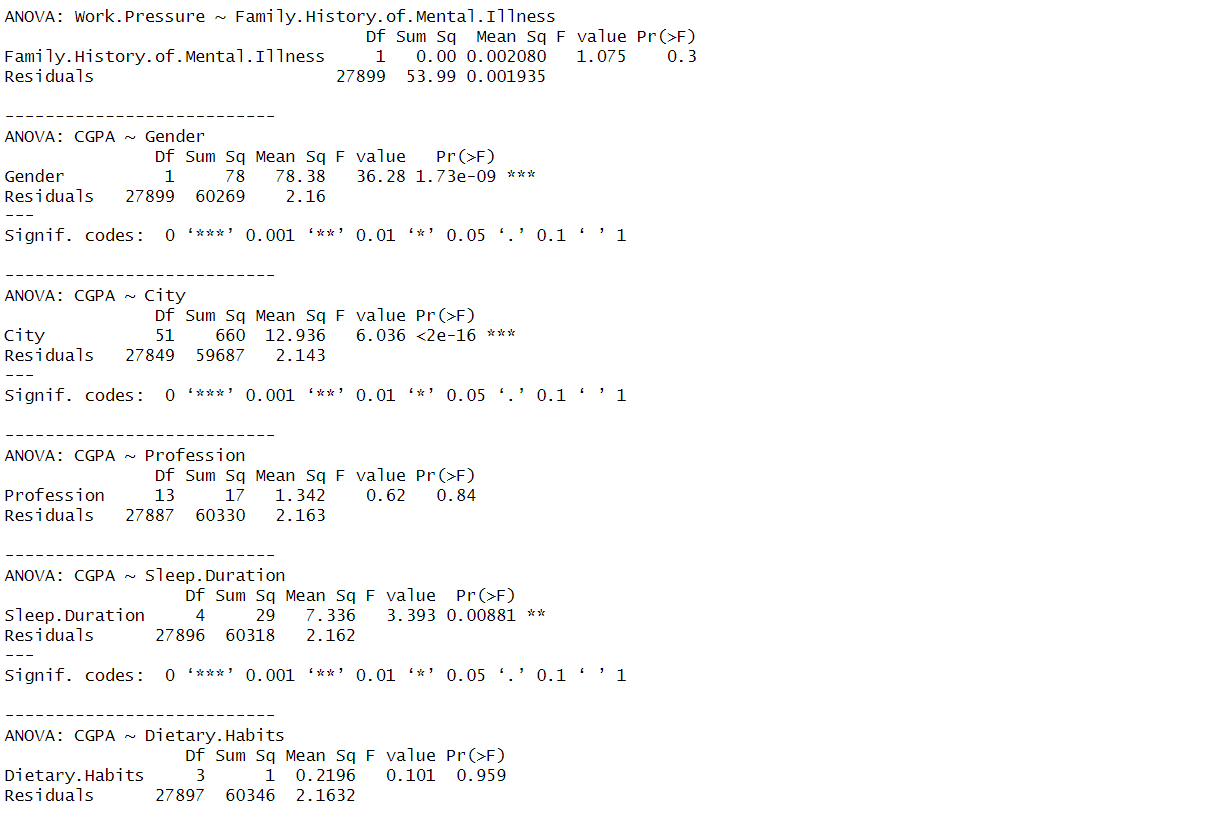


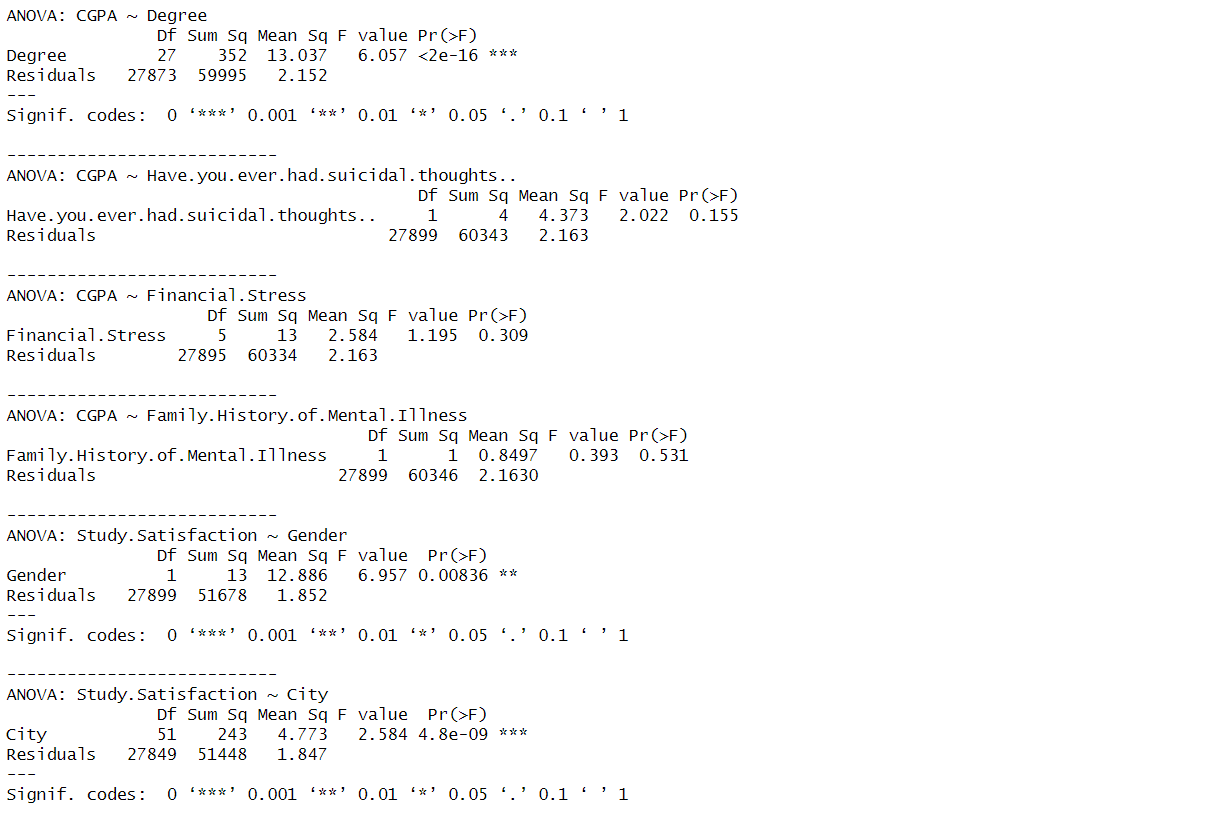


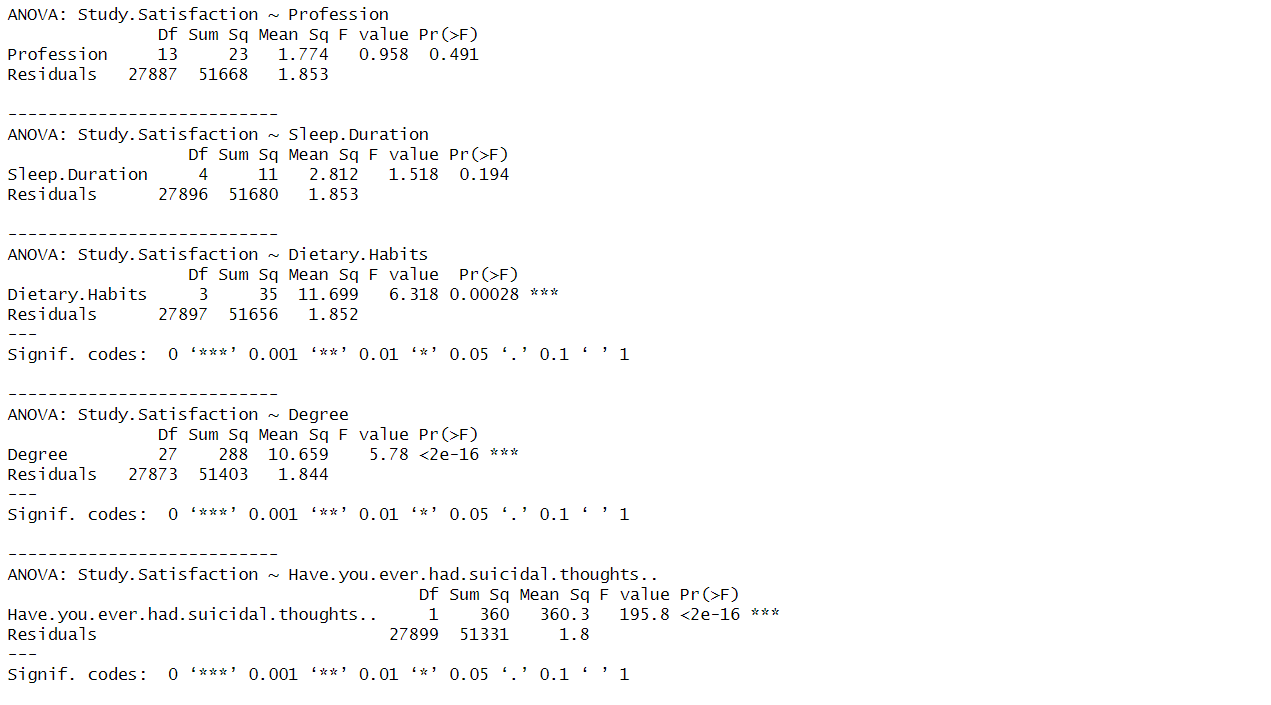


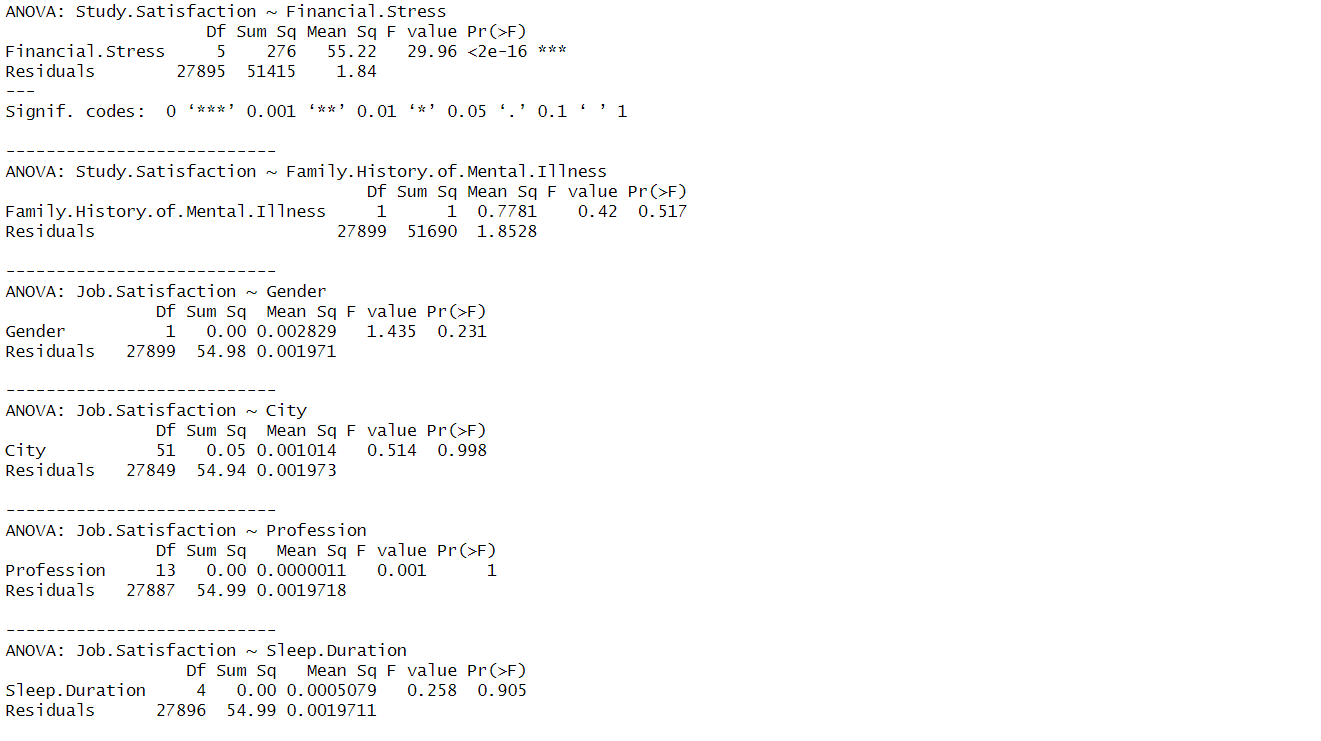


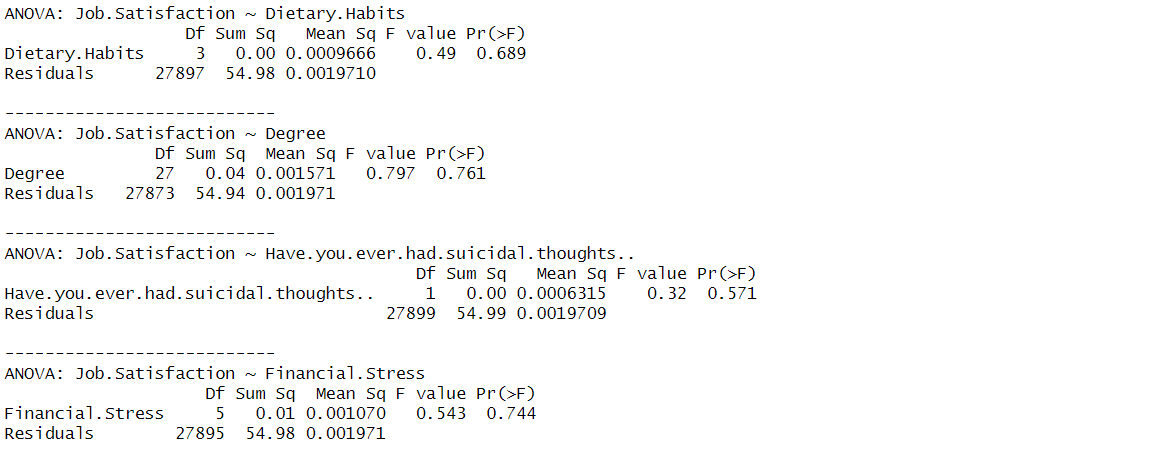


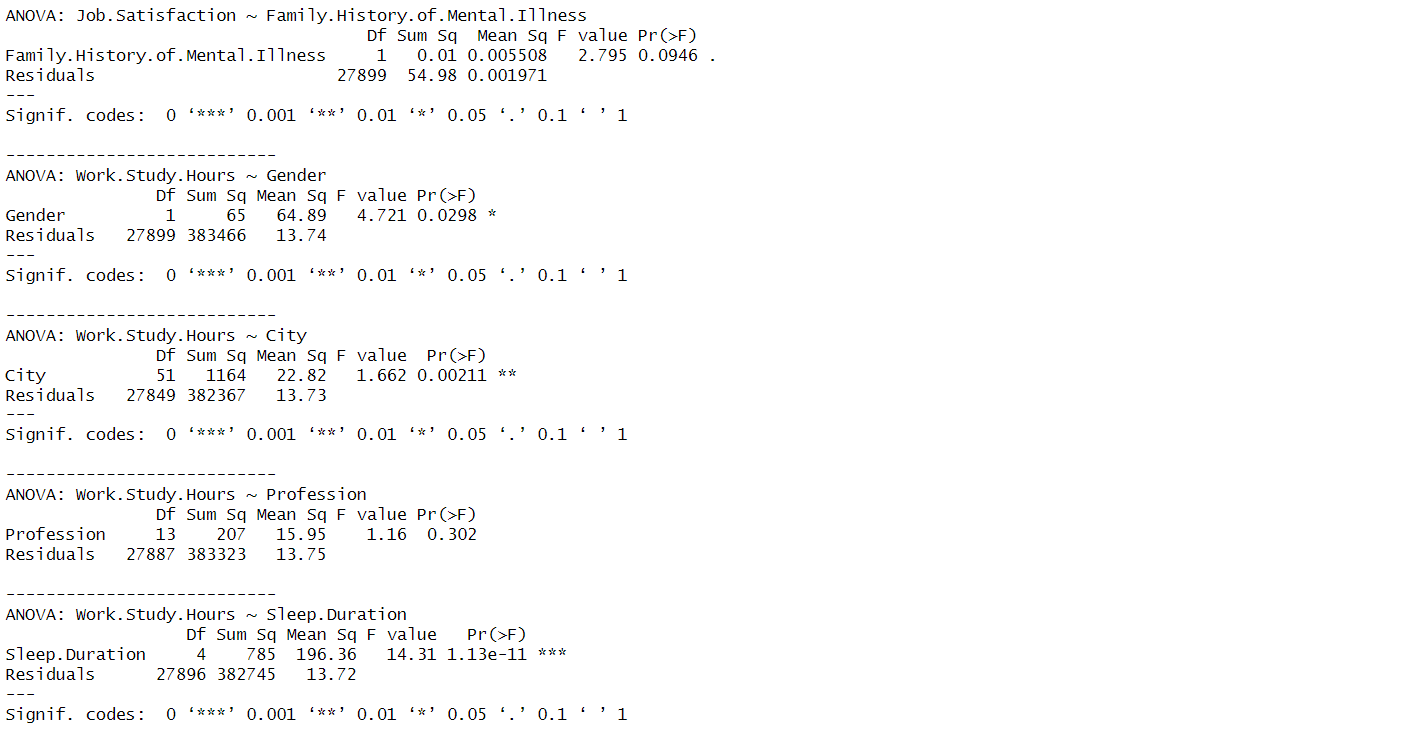


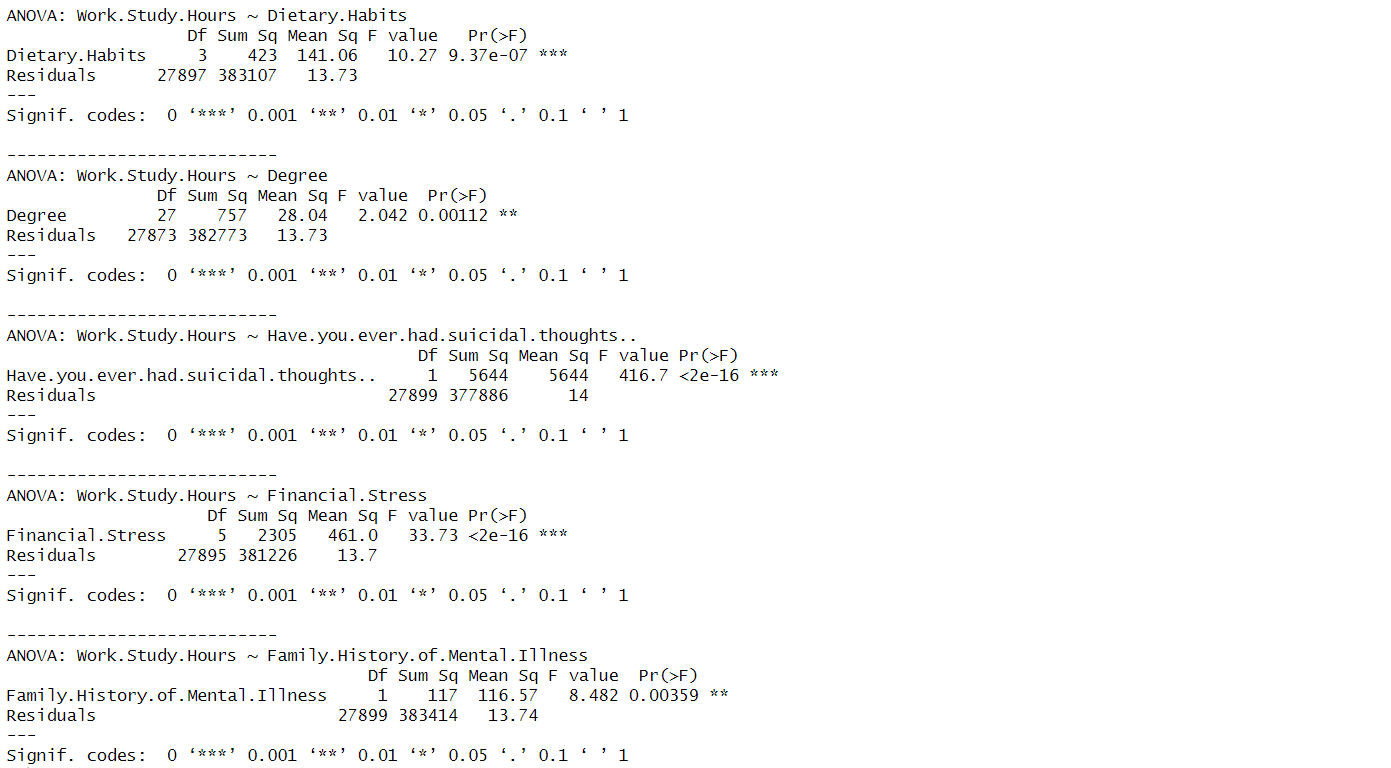




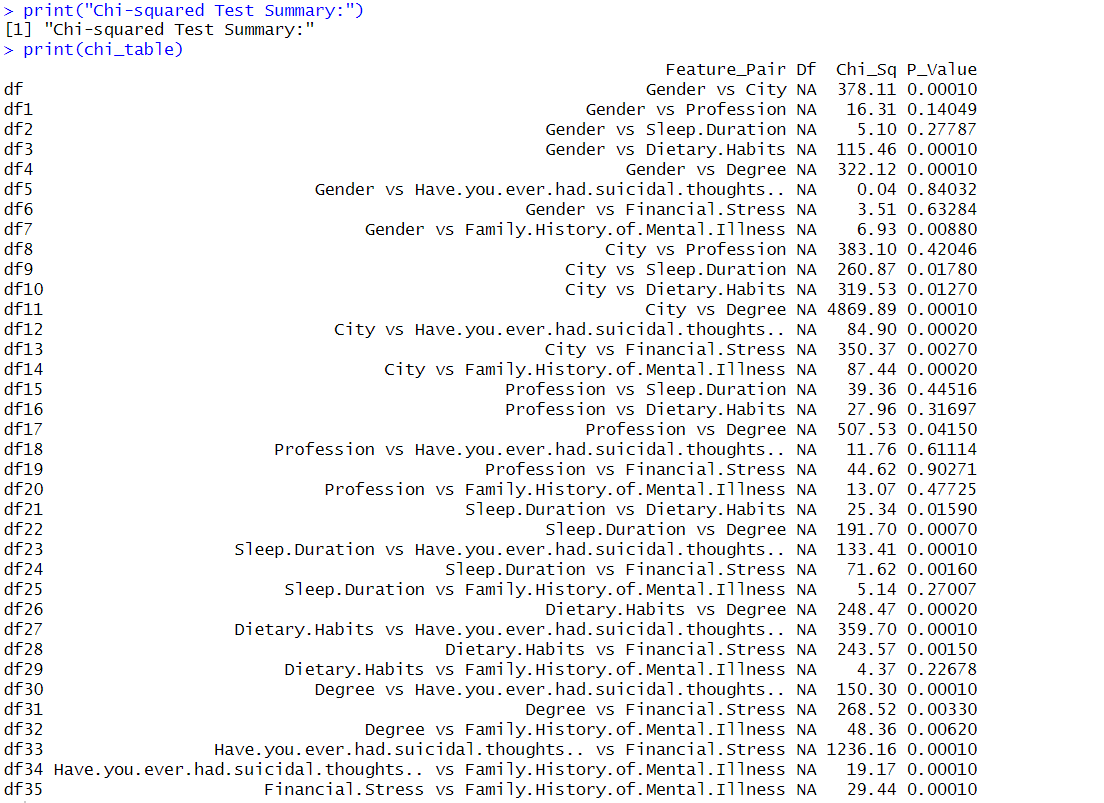




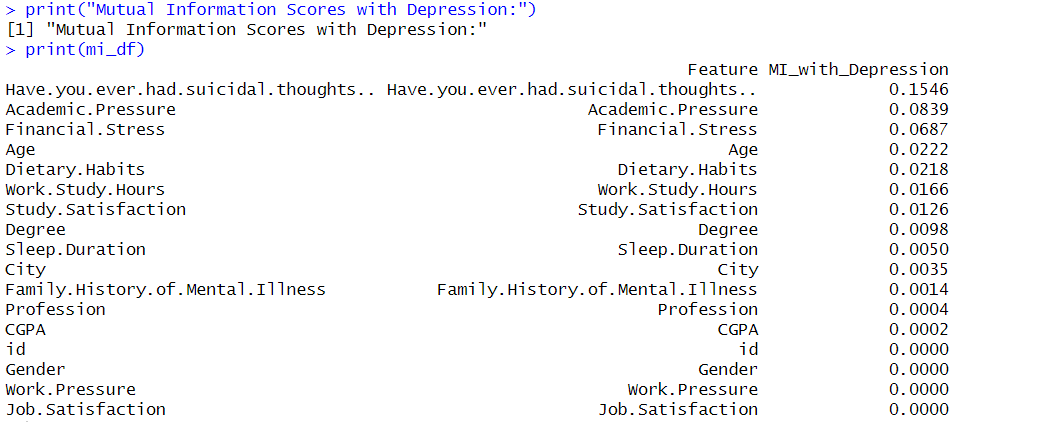




**Chi-Square test**

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**Mutual Information**

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