**Analysis project 3**

**3.a+b. Obtain Means, Medians, and Standard Deviations for the appropriate variables in your full data set. Record the statistics in a table created within your Word or Pages document.**

Answer:

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable** | **M** | **SD** | **MDN** |
| Final | 78.66 | 8.72 | 79.10 |
| IntimBF | 7.03 | 0.39 | 7.05 |
| IntimAF | 4.01 | 0.22 | 4.00 |

**3.c+d. Obtain Means, Median, and Standard Deviations on all appropriate variables for each level of the Year variable. Record the appropriate Means, Medians, and Standard Deviations for the Juniors in a table created within your Word or Pages document.**

Answer:

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable** | **M** | **SD** | **MDN** |
| Final | 75.97 | 8.46 | 76.36 |
| IntimBF | 7.03 | 0.42 | 7.08 |
| IntimAF | 4.01 | 0.25 | 3.97 |

**APA Write Up**

We collected data about Final scores (M = 78.66, SD = 8.72), Level of Intimidation Before (M = 7.03, SD = 0.39) and the Level of Intimidation After (M = 4.01, SD = 0.22).

Descriptives for the Junior year specifically were: Final scores (M = 75.97, SD = 8.46), Level of Intimidation Before (M = 7.03, SD = 0.42), and the level of Intimidation After (M = 4.01, SD = 0.25).