**Exercise 1.** Now you try checking the normal distribution and outliers for RSSIQ: Renewed Perspective and Return Concerns and SAS2: Worry, Concentration Disruption, and Somatic Anxiety. Again for the purpose of this lesson, we are only checking if data is normally distributed in our scale scores. Check to see if data is normally distributed by running histograms, testing for skewness and kurtosis, and checking for outliers.

Use the table below to organize your information you found and indicate if the data is normally distributed for the two scale scores.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Skewness | Kurtosis | Outliers | Normally Distributed  (Yes or No) |
| TSK-Score | -0.42 | 0.09 | 14, 16, 92 | Yes |
| RSSIQ – Return Concerns | -0.34 | -0.90 | None | Yes |
| RSSIQ – renewed perspective | -0.70 | 0.27 | None | Yes |
| SAS2-worry | 1.32 | 1.37 | 33, 110, 35, 83, 113, 38, 88, 13, 108, 60, 85 | Yes (if outliers are removed) |
| SAS2-concentration disruption | 2.10 | 3.71 | 8, 33, 83, 58, 108, 113, 13, 38, 63 | No |
| SAS2-somatic anxiety | 1.95 | 3.74 | 8, 33, 83, 108, 88, 116, 38, 113 | No |