**Explore**

|  |  |  |
| --- | --- | --- |
| **Notes** |  |  |
| Output Created |  | 16-OCT-2024 11:19:40 |
| Comments |  |  |
| Input | Data | C:\Doktorski Študij\4 Projekti\01 - BAS4SC\Case Study\BAS4SC\_Case\_study\_Book3\_SPSS.sav |
| Active Dataset | DataSet5 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 200 |
| Missing Value Handling | Definition of Missing | User-defined missing values for dependent variables are treated as missing. |
| Cases Used | Statistics are based on cases with no missing values for any dependent variable or factor used. |
| Syntax |  | EXAMINE VARIABLES=Sales Delivery\_Time\_days /PLOT BOXPLOT STEMLEAF NPPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL. |
| Resources | Processor Time | 00:00:00,30 |
| Elapsed Time | 00:00:00,64 |

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| --- | --- | --- | --- | --- | --- | --- |
| **Case Processing Summary** |  |  |  |  |  |  |
|  | Cases |  |  |  |  |  |
| Valid |  | Missing |  | Total |  |
| N | Percent | N | Percent | N | Percent |
| Sales (€) | 200 | 100,0% | 0 | 0,0% | 200 | 100,0% |
| Delivery Time (days) | 200 | 100,0% | 0 | 0,0% | 200 | 100,0% |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Descriptives** |  |  |  |  |
|  |  |  | Statistic | Std. Error |
| Sales (€) | Mean |  | 11877,6873 | 197,49574 |
| 95% Confidence Interval for Mean | Lower Bound | 11488,2342 |  |
| Upper Bound | 12267,1403 |  |
| 5% Trimmed Mean |  | 11847,2852 |  |
| Median |  | 11987,4250 |  |
| Variance |  | 7800913,428 |  |
| Std. Deviation |  | 2793,01153 |  |
| Minimum |  | 4140,76 |  |
| Maximum |  | 20160,51 |  |
| Range |  | 16019,75 |  |
| Interquartile Range |  | 3661,21 |  |
| Skewness |  | ,133 | ,172 |
| Kurtosis |  | ,029 | ,342 |
| Delivery Time (days) | Mean |  | 5,1716 | ,13960 |
| 95% Confidence Interval for Mean | Lower Bound | 4,8963 |  |
| Upper Bound | 5,4469 |  |
| 5% Trimmed Mean |  | 5,1488 |  |
| Median |  | 5,1550 |  |
| Variance |  | 3,898 |  |
| Std. Deviation |  | 1,97422 |  |
| Minimum |  | -1,48 |  |
| Maximum |  | 12,71 |  |
| Range |  | 14,19 |  |
| Interquartile Range |  | 2,61 |  |
| Skewness |  | ,174 | ,172 |
| Kurtosis |  | ,822 | ,342 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Tests of Normality** |  |  |  |  |  |  |
|  | Kolmogorov-Smirnova |  |  | Shapiro-Wilk |  |  |
| Statistic | df | Sig. | Statistic | df | Sig. |
| Sales (€) | ,039 | 200 | ,200\* | ,996 | 200 | ,829 |
| Delivery Time (days) | ,043 | 200 | ,200\* | ,991 | 200 | ,251 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| \*. This is a lower bound of the true significance. |  |  |  |  |  |  |
| a. Lilliefors Significance Correction |  |  |  |  |  |  |

**Sales (€)**

Sales (€) Stem-and-Leaf Plot Frequency Stem & Leaf 1,00 Extremes (=<4141) 6,00 6 . 012278 9,00 7 . 134567777 16,00 8 . 0022334445567889 21,00 9 . 002223344455556788899 20,00 10 . 01133344445566667889 27,00 11 . 000011222223334455677778899 35,00 12 . 00112222223455555666677777888899999 23,00 13 . 00000011224444455678899 19,00 14 . 1223333444444577899 6,00 15 . 001449 10,00 16 . 0233456667 4,00 17 . 5566 1,00 18 . 5 2,00 Extremes (>=19390) Stem width: 1000,00 Each leaf: 1 case(s)

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**Delivery Time (days)**

Delivery Time (days) Stem-and-Leaf Plot Frequency Stem & Leaf 1,00 Extremes (=<-1,5) 2,00 0 . 79 2,00 1 . 12 3,00 1 . 579 7,00 2 . 1111234 8,00 2 . 55568999 17,00 3 . 01122333333344444 19,00 3 . 5555666677888888899 16,00 4 . 0000000122333344 17,00 4 . 55556677777789999 23,00 5 . 00000111112222333444444 14,00 5 . 56666677888899 23,00 6 . 00000001111222223333334 17,00 6 . 55566677777889999 10,00 7 . 0111223334 7,00 7 . 5567899 3,00 8 . 012 3,00 8 . 567 6,00 9 . 122233 1,00 9 . 6 1,00 Extremes (>=12,7) Stem width: 1,00 Each leaf: 1 case(s)

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