**T-Test**

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| **Notes** |  |  |
| Output Created |  | 16-OCT-2024 11:24:01 |
| 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 are treated as missing. |
| Cases Used | Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis. |
| Syntax |  | T-TEST /TESTVAL=0 /MISSING=ANALYSIS /VARIABLES=Delivery\_Time\_days Sales /ES DISPLAY(TRUE) /CRITERIA=CI(.95). |
| Resources | Processor Time | 00:00:00,00 |
| Elapsed Time | 00:00:00,01 |

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| **One-Sample Statistics** |  |  |  |  |
|  | N | Mean | Std. Deviation | Std. Error Mean |
| Delivery Time (days) | 200 | 5,1716 | 1,97422 | ,13960 |
| Sales (€) | 200 | 11877,6872 | 2793,01153 | 197,49574 |

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| **One-Sample Test** |  |  |  |  |  |
|  | Test Value = 0 |  |  |  |  |
| t | df | Significance |  | Mean Difference |
| One-Sided p | Two-Sided p |
| Delivery Time (days) | 37,046 | 199 | <,001 | <,001 | 5,17160 |
| Sales (€) | 60,141 | 199 | <,001 | <,001 | 11877,68725 |

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| **One-Sample Test** |  |  |
|  | Test Value = 0 |  |
| 95% Confidence Interval of the Difference |  |
| Lower | Upper |
| Delivery Time (days) | 4,8963 | 5,4469 |
| Sales (€) | 11488,2342 | 12267,1403 |

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| **One-Sample Effect Sizes** |  |  |  |  |  |
|  |  | Standardizera | Point Estimate | 95% Confidence Interval |  |
|  | Lower | Upper |
| Delivery Time (days) | Cohen's d | 1,97422 | 2,620 | 2,327 | 2,911 |
| Hedges' correction | 1,98170 | 2,610 | 2,318 | 2,900 |
| Sales (€) | Cohen's d | 2793,01153 | 4,253 | 3,812 | 4,692 |
| Hedges' correction | 2803,59335 | 4,237 | 3,798 | 4,674 |

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| a. The denominator used in estimating the effect sizes. Cohen's d uses the sample standard deviation. Hedges' correction uses the sample standard deviation, plus a correction factor. |  |  |  |  |  |