STATISTIC ANALYSIS

SPSS 18

NPAR TESTS

/M-W= KPS BY Kelas(1 2)

/K-S= KPS BY Kelas(1 2)

/STATISTICS=DESCRIPTIVES QUARTILES

/MISSING ANALYSIS.

NPar Tests

| Notes | | |
| --- | --- | --- |
| Output Created | | 26-Aug-2016 09:53:17 |
| Comments | |  |
| Input | Data | D:\~S3\Disertasi\DESSERTASI\Disertasi\analisis data\uji statistik\_2.sav |
| Active Dataset | DataSet1 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 83 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics for each test are based on all cases with valid data for the variable(s) used in that test. |
| Syntax | | NPAR TESTS  /M-W= KPS BY Kelas(1 2)  /K-S= KPS BY Kelas(1 2)  /STATISTICS=DESCRIPTIVES QUARTILES  /MISSING ANALYSIS. |
| Resources | Processor Time | 00:00:00.000 |
| Elapsed Time | 00:00:00.006 |
| Number of Cases Alloweda | 112347 |
| a. Based on availability of workspace memory. | | |

[DataSet1] D:\~S3\Disertasi\DESSERTASI\Disertasi\analisis data\uji statistik\_2.sav

| Descriptive Statistics | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | N | Mean | Std. Deviation | Minimum | Maximum | Percentiles | | |
| 25th | 50th (Median) | 75th |
| Keterampilan Proses Sains | 83 | 74.65 | 8.296 | 54 | 90 | 69.00 | 73.00 | 82.00 |
| Perlakuan | 83 | 1.43 | .499 | 1 | 2 | 1.00 | 1.00 | 2.00 |

Two-Sample Kolmogorov-Smirnov Test

| Frequencies | | |
| --- | --- | --- |
|  | Perlakuan | N |
| Keterampilan Proses Sains | Eksperimen | 47 |
| Kontrol | 36 |
| Total | 83 |

| Test Statisticsa | | |
| --- | --- | --- |
|  | | Keterampilan Proses Sains |
| Most Extreme Differences | Absolute | .696 |
| Positive | .040 |
| Negative | -.696 |
| Kolmogorov-Smirnov Z | | 3.141 |
| Asymp. Sig. (2-tailed) | | .000 |
| a. Grouping Variable: Perlakuan | | |

SAVE OUTFILE='D:\~S3\Disertasi\DESSERTASI\Disertasi\analisis data\uji statistik\_2.sav'

/COMPRESSED.