

HASIL UJI LINIERITAS ANTARA SIKAP ILMIAH DENGAN HASIL BELAJAR SISWA

Case Processing Summary

| | Cases | | | | | |
|----------------------------|----------|---------|----------|---------|-------|---------|
| | Included | | Excluded | | Total | |
| | N | Percent | N | Percent | N | Percent |
| hasilbelajar * sikapilmiah | 35 | 100.0% | 0 | .0% | 35 | 100.0% |

Report

hasilbelajar

| sikapilmiah | Mean | N | Std. Deviation |
|-------------|---------|----|----------------|
| 40 | 52.5000 | 1 | . |
| 48.57142857 | 52.0000 | 1 | . |
| 54.28571429 | 62.5000 | 1 | . |
| 57.14285714 | 62.0000 | 5 | 7.58288 |
| 60 | 59.5455 | 11 | 7.56787 |
| 65.71428571 | 61.8750 | 4 | 8.26009 |
| 68.57142857 | 61.8750 | 4 | 9.21389 |
| 74.28571429 | 60.0000 | 4 | 9.57427 |
| 77.14285714 | 66.2500 | 2 | 8.83883 |
| 80 | 81.2500 | 2 | 12.37437 |
| Total | 61.7714 | 35 | 9.10183 |

ANOVA Table

| | | | Sum of Squares | df | Mean Square | F | Sig. |
|----------------------------|----------------|--------------------------|----------------|----|-------------|-------|------|
| hasilbelajar * sikapilmiah | Between Groups | (Combined) | 1048.319 | 9 | 116.480 | 1.647 | .156 |
| | | Linearity | 471.294 | 1 | 471.294 | 6.663 | .016 |
| | | Deviation from Linearity | 577.025 | 8 | 72.128 | 1.020 | .447 |
| | Within Groups | | 1768.352 | 25 | 70.734 | | |
| | Total | | 2816.671 | 34 | | | |

Measures of Association

| | R | R Squared | Eta | Eta Squared |
|----------------------------|------|-----------|------|-------------|
| hasilbelajar * sikapilmiah | .409 | .167 | .610 | .372 |

Berdasarkan *output* dari hasil uji linieritas dapat dilihat pada Tabel ANOVA dan . diketahui bahwa nilai signifikansi pada **Linearity** sebesar 0,016. Karena signifikansi kurang dari 0,05 maka dapat disimpulkan bahwa antara sikap ilmiah siswa dengan hasil belajar siswa terdapat hubungan yang *linear*.