

**HASIL UJI LINEARITAS *SKILL* ARGUMENTASI – LITERASI SAINS
(POSTTEST)**

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
posttest * skill	32	100.0%	0	.0%	32	100.0%

Report

posttest

skill	Mean	N	Std. Deviation
13.00	44.0000	1	.
33.00	59.0000	5	3.67423
40.00	66.8571	7	12.21241
47.00	61.8571	7	6.33584
53.00	68.0000	4	5.65685
60.00	79.5000	2	4.94975
67.00	72.0000	3	4.00000
73.00	100.0000	1	.
80.00	88.0000	2	5.65685
Total	67.5937	32	12.39110

ANOVA Table

			Sum of Squares	df	Mean Square
posttest * skill	Between Groups	(Combined)	3385.504	8	423.188
		Linearity	2557.444	1	2557.444
		Deviation from Linearity	828.061	7	118.294
	Within Groups		1374.214	23	59.748
	Total		4759.719	31	

ANOVA Table

			F	Sig.
posttest * skill	Between Groups	(Combined)	7.083	.000
		Linearity	42.804	.000
		Deviation from Linearity	1.980	.102

Measures of Association

	R	R Squared	Eta	Eta Squared
posttest * skill	.733	.537	.843	.711

Dari *output* di atas hasil uji linieritas dapat kita lihat pada Tabel *output* ANOVA. Dapat diketahui bahwa nilai signifikansi pada **Linearity** sebesar 0,000. Karena signifikansi kurang dari 0,05 maka dapat disimpulkan bahwa antara variabel *Skill* Argumentasi dan Literasi Sains (*Posttest*) Siswa terdapat hubungan yang *linier*.