

## LAMPIRAN 1. Hasil perhitungan menggunakan software olah data

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
ekspresp53	.200	9	.200*	.930	9	.481
ekspcaspas	.137	9	.200*	.950	9	.691

a. Lilliefors Significance Correction

\*. This is a lower bound of the true significance.

### Descriptives

		Sum of Squares	df	Mean Square	F	Sig.
ekspresp53	Between Groups	9288.222	2	4644.111	6.915	.028
	Within Groups	4029.333	6	671.556		
	Total	13317.556	8			
takekspresp53	Between Groups	2272.889	2	1136.444	22.678	.002
	Within Groups	300.667	6	50.111		
	Total	2573.556	8			
indeksp53	Between Groups	.146	2	.073	54.658	.000
	Within Groups	.008	6	.001		
	Total	.154	8			

### One Way ANOVA

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum	
					Lower Bound	Upper Bound			
ekspresp53	=1/2 IC50	3	1.1833E2	30.56687	17.64779	42.4010	194.2656	89.00	150.00
	=IC50	3	1.5600E2	32.00000	18.47521	76.5076	235.4924	124.00	188.00
	media	3	77.3333	7.50555	4.33333	58.6885	95.9782	70.00	85.00
	Total	9	1.1722E2	40.80067	13.60022	85.8601	148.5844	70.00	188.00
Tak ekspresp53	=1/2 IC50	3	21.0000	7.00000	4.04145	3.6110	38.3890	14.00	28.00
	=IC50	3	23.0000	1.00000	.57735	20.5159	25.4841	22.00	24.00
	media	3	55.6667	10.01665	5.78312	30.7839	80.5494	48.00	67.00
	Total	9	33.2222	17.93584	5.97861	19.4355	47.0089	14.00	67.00
indeksp53	=1/2 IC50	3	.8067	.05132	.02963	.6792	.9341	.75	.85
	=IC50	3	.8833	.03055	.01764	.8074	.9592	.85	.91
	media	3	.5833	.02082	.01202	.5316	.6350	.56	.60
	Total	9	.7578	.13863	.04621	.6512	.8643	.56	.91

## Post Hoc Tests

### Multiple comparison

Dependent Variable	(I) kelompok	(J) kelompok	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
ekspresp53	=1/2 IC50	=IC50	-37.66667	21.15901	.125	-89.4409	14.1076
		media	41.00000	21.15901	.101	-10.7742	92.7742
	=IC50	=1/2 IC50	37.66667	21.15901	.125	-14.1076	89.4409
		media	78.66667*	21.15901	.010	26.8924	130.4409
	media	=1/2 IC50	-41.00000	21.15901	.101	-92.7742	10.7742
		=IC50	-78.66667*	21.15901	.010	-130.4409	-26.8924
takekspresp53	=1/2 IC50	=IC50	-2.00000	5.77991	.741	-16.1429	12.1429
		media	-34.66667*	5.77991	.001	-48.8096	-20.5237
	=IC50	=1/2 IC50	2.00000	5.77991	.741	-12.1429	16.1429
		media	-32.66667*	5.77991	.001	-46.8096	-18.5237
	media	=1/2 IC50	34.66667*	5.77991	.001	20.5237	48.8096
		=IC50	32.66667*	5.77991	.001	18.5237	46.8096
indeksp53	=1/2 IC50	=IC50	-.07667*	.02981	.042	-.1496	-.0037
		media	.22333*	.02981	.000	.1504	.2963
	=IC50	=1/2 IC50	.07667*	.02981	.042	.0037	.1496
		media	.30000*	.02981	.000	.2270	.3730
	media	=1/2 IC50	-.22333*	.02981	.000	-.2963	-.1504
		=IC50	-.30000*	.02981	.000	-.3730	-.2270

**LAMPIRAN 2.** Perhitungan persentase sel hidup

Konsentrasi ( $\mu\text{g/ml}$ )	Ap	AP – AKM (0.0795)	% Sel Hidup
50	0,354	0.2745	0.25
25	0,6946	0.6151	0.75
12.5	0,6636	0.5841	37.08
3.125	0,743	0.6635	98.58
AKM	0,0795		
AKP	0,6795		