

Lampiran 3. Hasil Uji Statistik

- Perbandingan hasil jumlah Eritrosit dengan antikoagulan EDTA konvensional dengan homogenisasi sekunder 4 kali dan 8 kali

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
Konvensional 4x (Ery)	.187	8	.200*	.961	8	.821
Konvensional 8x (Ery)	.208	8	.200*	.925	8	.467

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Konvensional 4x (Ery)	5330000.00	8	306873.636	108496.215
Konvensional 8x (Ery)	5345000.00	8	283700.043	100303.112

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Konvensional 4x (Ery) & Konvensional 8x (Ery)	8	.965	.000

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval				
					of the Difference				
					Lower	Upper			
Pair 1	Konvensional 4x (Ery) - Konvensional 8x (Ery)	-15000.000	81064.348	28660.575	-82771.491	52771.491	-.523	7	.617

2. Perbandingan hasil jumlah eritrosit dengan antikoagulan EDTA *vacutainer* dengan homogenisasi sekunder 4 kali dan 8 kali

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Vacutainer 4x (Ery)	.173	8	.200*	.968	8	.878
Vacutainer 8x (Ery)	.174	8	.200*	.977	8	.946

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Vacutainer 4x (Ery)	5462500.00	8	287836.759	101765.662
Vacutainer 8x (Ery)	5505000.00	8	275369.881	97357.955

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Vacutainer 4x (Ery) & Vacutainer 8x (Ery)	8	.991	.000

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Paired Differences							
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	Vacutainer 4x (Ery) - Vacutainer 8x (Ery)	-42500.000	39188.191	13855.118	-75262.147	-9737.853	-3.067	7	.018

3. Perbandingan hasil jumlah eritrosit dengan antikoagulan EDTA *vacutainer* dan EDTA konvensional dengan homogenisasi sekunder 4 kali

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	Df	Sig.
Vacutainer 4x (Ery)	.173	8	.200*	.968	8	.878
Konvensional 4x (Ery)	.187	8	.200*	.961	8	.821

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Vacutainer 4x (Ery)	5462500.00	8	287836.759	101765.662
Konvensional 4x (Ery)	5330000.00	8	306873.636	108496.215

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Vacutainer 4x (Ery) & Konvensional 4x (Ery)	8	.942	.000

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
			Std.	Std. Error	95% Confidence Interval of the Difference				
					Mean	Deviation			
Pair 1	Vacutainer 4x (Ery) - Konvensional 4x (Ery)	132500.000	103060.315	36437.324	46339.420	218660.580	3.636	7	.008

4. Perbandingan hasil jumlah eritrosit dengan antikoagulan EDTA *vacutainer* dan EDTA konvensional dengan homogenisasi sekunder 8 kali

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	Df	Sig.
Vacutainer 8x (Ery)	.174	8	.200*	.977	8	.946
Konvensional 8x (Ery)	.208	8	.200*	.925	8	.467

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Vacutainer 8x (Ery)	5505000.00	8	275369.881	97357.955
Konvensional 8x (Ery)	5345000.00	8	283700.043	100303.112

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Vacutainer 8x (Ery) & Konvensional 8x (Ery)	8	.914	.002

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval				
					of the Difference				
					Lower	Upper			
Pair 1	Vacutainer 8x (Ery) - Konvensional 8x (Ery)	160000.000	116373.782	41144.345	62709.083	257290.917	3.889	7	.006

5. Perbandingan hasil kadar hemoglobin dengan antikoagulan EDTA konvensional dengan homogenisasi sekunder 4 kali dan 8 kali

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	Df	Sig.
Konvensional 4x hb	.200	8	.200 [*]	.923	8	.453
konvensional 8x hb	.187	8	.200 [*]	.871	8	.155

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Konvensional 4x hb	15.650	8	1.2107	.4280
konvensional 8x hb	15.737	8	1.1476	.4057

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Konvensional 4x hb & konvensional 8x hb	8	.956	.000

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	Konvensional 4x hb - konvensional 8x hb	-.0875	.3563	.1260	-.3854	.2104	-.695	7	.510

6. Perbandingan hasil kadar hemoglobin dengan antikoagulan EDTA *vacutainer* dengan homogenisasi sekunder 4 kali dan 8 kali

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	Df	Sig.
Vacutainer 4x Hb	.190	8	.200 [*]	.951	8	.720
Vacutainer 8x Hb	.276	8	.074	.869	8	.149

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Vacutainer 4x Hb	16.162	8	1.1148	.3941
Vacutainer 8x Hb	16.287	8	1.2438	.4397

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Vacutainer 4x Hb & Vacutainer 8x Hb	8	.952	.000

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	Vacutainer 4x Hb - Vacutainer 8x Hb	-.1250	.3882	.1373	-.4496	.1996	-.911	7	.393

7. Perbedaan hasil kadar hemoglobin dengan antikoagulan EDTA *vacutainer* dan EDTA konvensional dengan homogenisasi sekunder 4 kali

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	Df	Sig.
Vacutainer 4x hb	.190	8	.200*	.951	8	.720
Konvensional 4x hb	.200	8	.200*	.923	8	.453

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Vacutainer 4x hb	16.162	8	1.1148	.3941
Konvensional 4x hb	15.650	8	1.2107	.4280

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Vacutainer 4x hb & Konvensional 4x hb	8	.984	.000

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
			Std.	Std. Error	95% Confidence Interval of the Difference				
					Mean	Lower			
Pair 1	Vacutainer 4x hb - Konvensional 4x hb	.5125	.2295	.0811	.3206	.7044	6.316	7	.000

8. Perbedaan hasil kadar hemoglobin dengan antikoagulan EDTA *vacutainer* dan EDTA konvensional dengan homogenisasi sekunder 8 kali

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	Df	Sig.
Vacutainer 8x hb	.276	8	.074	.869	8	.149
Konvensional 8x hb	.187	8	.200 [*]	.871	8	.155

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 Vacutainer 8x hb	16.287	8	1.2438	.4397
Konvensional 8x hb	15.737	8	1.1476	.4057

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 Vacutainer 8x hb & Konvensional 8x hb	8	.924	.001

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
			Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	Vacutainer 8x hb - Konvensional 8x hb	.5500	.4751	.1680	.1528	.9472	3.274	7	.014