

A. Data mentah

No.	Kode Pasien	Jenis Kelamin (L/P)	Usia (tahun)	Hasil Hb Elektroforesis (%)				Hasil Darah Lengkap		Keterangan
				Hb A	Hb A2	Hb F	Hb E	Hemoglobin (g/dL)	Jumlah Sel Eritrosit ($10^6/\mu\text{L}$)	
1.	S1	P	6	60.80	2.90	18.10	18.20	10.00	4.56	Hbe- Beta Thalasemia
2.	S2	P	34	45.70	4.60	10.40	39.30	5.90	3.10	Beta Thalasemia Dengan Hb E Disease
3.	S3	L	43	0.00	8.10	23.40	68.20	9.10	5.36	Beta Thalasemia Dan Hb E
4.	S4	P	26	79.60	3.20	3.20	14.00	8.80	3.71	Hbe- Beta Thalasemia
5.	S5	P	46	5.70	6.60	22.40	65.30	6.90	3.83	Hbe- Beta Thalasemia
6.	S6	L	1	2.80	4.10	55.40	37.70	8.60	4.28	Hb E Disease Beta Thalasemia
7.	S7	P	24	93.50	1.60	0.80	0.00	7.40	4.49	Thalasemia Alfa Trait
8.	S8	P	26	5.50	6.90	14.10	73.50	5.90	3.57	Hbe- Beta Thalasemia
9.	S9	P	29	28.60	5.90	13.30	52.20	5.40	3.43	Hbe- Beta Thalasemia
10.	S10	P	10	38.10	4.60	18.00	39.30	9.70	4.92	Hbe- Beta Thalasemia
11.	S11	P	3	1.70	4.40	46.00	47.90	7.70	4.14	Hb E Beta Thalasemia Disertai Suspek Hbf Persisten
12.	S12	P	23	16.00	5.10	9.00	69.90	8.70	4.76	Hb E Beta Thalasemia
13.	S13	L	36	18.20	5.40	23.40	53.00	6.50	3.61	Thalasemia Beta + Hb E Disease
14.	S14	P	62	72.80	2.90	0.00	24.30	13.60	5.08	Hb E Heterozygosity
15.	S15	L	33	63.90	3.70	6.70	25.70	7.80	3.53	Thalasemia Beta Trait + Hb E Disease
16.	S16	P	39	34.80	4.50	22.00	38.70	7.50	3.71	Beta Thalasemia - Hb E Disease
17.	S17	L	43	33.80	2.60	18.50	37.10	4.60	2.33	Thalasemia Beta + Hb E Dan Hb D Disease
18.	S18	P	6	51.50	3.90	17.90	26.70	9.70	4.16	Hbe- Beta Thalasemia
19.	S19	L	29	26.90	7.10	12.40	53.60	7.50	4.40	Hbe- Beta Thalasemia
20.	S20	P	2	54.90	3.30	21.40	20.40	8.60	4.02	Hbe- Beta Thalasemia
21.	S21	P	15	49.40	5.10	8.70	36.80	9.10	4.65	Hbe- Beta Thalasemia
22.	S22	P	32	64.50	3.70	3.50	21.00	4.90	3.05	Hbe -Thalassemia Beta
23.	S23	P	11	8.60	2.60	54.00	34.80	5.00	2.34	Hbe- Beta Thalasemia
24.	S24	L	21	55.90	4.00	13.30	26.80	9.60	4.37	Hbe- Beta Thalasemia
25.	S25	P	8	0.00	4.00	47.10	48.90	8.10	4.20	Hbe- Beta Thalasemia
26.	S26	L	31	66.90	3.10	13.10	16.90	5.10	2.23	Beta Thalasemia + Hb E Disease
27.	S27	L	52	93.40	5.40	1.20	0.00	7.20	3.61	Heterozygous Beta Thalasemia
28.	S28	P	32	70.80	3.50	0.00	25.70	13.10	5.65	Thalasemia Beta Trait
29.	S29	P	4	92.10	5.10	2.80	0.00	10.70	5.97	Beta Thalasemia
30.	S30	L	38	13.50	3.80	45.80	36.90	7.60	4.03	Thalasemia Beta Dan Hb E Disease
31.	S31	L	8	2.00	6.00	29.70	62.30	7.10	4.07	Thalas Beta Dan Hbe Disease
32.	S32	L	29	54.90	3.80	14.80	26.50	5.50	2.47	Hb E - Beta Thalasemia Trait
33.	S33	L	1	70.00	3.60	2.20	24.20	11.20	4.71	Hbe-Beta Thalasemia
34.	S34	P	45	83.10	3.10	0.00	13.80	8.40	3.00	Thalasemia Beta
35.	S35	P	85	75.60	2.80	11.10	10.50	6.50	2.56	Beta Thalasemia Dengan Hb E Variant
36.	S36	L	28	11.70	7.30	18.60	62.40	5.80	3.43	Hbe- Beta Thalasemia

37.	S37	L	12	66.00	3.40	11.60	19.00	6.30	2.74	Hb-E-Beta Thalasemia
38.	S38	P	13	52.20	5.40	4.90	37.50	9.30	4.47	Thalasemia Beta - Hbe Trait
39.	S39	L	1	93.70	5.40	.90	0.00	11.20	6.42	Thalasemmia Beta Trait
40.	S40	L	13	59.70	4.60	5.80	29.90	6.30	2.99	Thalasemia Beta - Hbe Trait
41.	S41	L	11	5.10	6.00	23.90	65.00	6.10	3.66	Thalasemia Beta/Hbe Disease
42.	S42	P	1	15.90	2.60	50.40	31.10	7.70	3.41	Hb-E-Beta Thalasemia
43.	S43	P	30	3.70	3.90	48.00	44.40	3.70	1.77	Beta Thalasemia Dan Hb E Disease
44.	S44	L	1	0.00	4.50	4.10	91.40	8.30	5.51	Thalasemia Beta Dengan Hb E Disease
45.	S45	P	8	17.20	6.80	7.20	68.80	6.60	3.91	Thalasemia Beta Dengan Hb E Disease
46.	S46	L	49	4.20	6.30	18.70	70.80	5.70	3.32	Hb E Beta Thalasemia
47.	S47	L	31	39.10	4.70	20.70	35.50	13.40	5.63	Hb E Beta Thalasemia
48.	S48	L	8	64.50	3.70	11.40	20.40	8.10	3.57	Hb E Beta Thalasemia
49.	S49	P	5	39.90	3.40	29.30	27.40	7.30	3.45	Hb E Beta Thalasemia
50.	S50	L	17	39.40	2.60	58.00	0.00	7.60	3.64	Thalasemia Beta Intermedia

B. Hasil Uji Statistik

1. Uji Normalitas

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
HB	.089	50	.200 [*]	.957	50	.063
JumlahEritrosit	.081	50	.200 [*]	.986	50	.820
HbA	.136	50	.022	.927	50	.004
HbA2	.117	50	.085	.964	50	.127

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

a. Lilliefors Significance Correction

2. Uji Korelasi Spearman

- Hb dengan Hb A dan Hb A2

Correlations

			HB	HbA	HbA2
Spearman's rho	HB	Correlation Coefficient	1.000	.290 [*]	-.056
		Sig. (1-tailed)	.	.020	.351
		N	50	50	50
	HbA	Correlation Coefficient	.290 [*]	1.000	-.442 ^{**}
		Sig. (1-tailed)	.020	.	.001
		N	50	50	50
	HbA2	Correlation Coefficient	-.056	-.442 ^{**}	1.000
		Sig. (1-tailed)	.351	.001	.
		N	50	50	50

*. Correlation is significant at the 0.05 level (1-tailed).

**. Correlation is significant at the 0.01 level (1-tailed).

- Jumlah Eritrosit dengan Hb A dan Hb A2

Correlations

			JumlahEritrosit	HbA	HbA2
Spearman's rho	JumlahEritrosit	Correlation Coefficient	1.000	.032	.261 [*]
		Sig. (1-tailed)	.	.414	.034
		N	50	50	50
	HbA	Correlation Coefficient	.032	1.000	-.442 ^{**}
		Sig. (1-tailed)	.414	.	.001
		N	50	50	50
	HbA2	Correlation Coefficient	.261 [*]	-.442 ^{**}	1.000
		Sig. (1-tailed)	.034	.001	.
		N	50	50	50

*. Correlation is significant at the 0.05 level (1-tailed).

**. Correlation is significant at the 0.01 level (1-tailed).