

Lampiran 4

Logistic Regression

Case Processing Summary

Unweighted Cases ^a		N	Percent
Selected Cases	Included in Analysis	100	100.0
	Missing Cases	0	.0
Total		100	100.0
Unselected Cases		0	.0
Total		100	100.0

a. If weight is in effect, see classification table for the total number of cases.

Dependent Variable Encoding

Original Value	Internal Value
Tidak berkunjung	0
Berkunjung	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
Pengalaman	Tidak berkunjung	10	1.000
	Berkunjung	90	.000
Pengaruh_nilai_budaya	Tidak berkunjung	11	1.000
	Berkunjung	89	.000
Kepribadian	Tidak berkunjung	44	1.000
	Berkunjung	56	.000
Citra_destinasi	Tidak berkunjung	27	1.000
	Berkunjung	73	.000
Informasi	Tidak berkunjung	17	1.000
	Berkunjung	83	.000
Sikap_terhadap_daya_tarik	Tidak berkunjung	8	1.000
	Berkunjung	92	.000
Motivasi	Tidak berkunjung	35	1.000
	Berkunjung	65	.000

Block 0: Beginning Block

Iteration History^{a,b,c}

Iteration	-2 Log likelihood	Coefficients	
		Constant	
1	114.756	.960	
Step 0	2	1.044	
	3	1.046	
	4	1.046	

a. Constant is included in the model.

b. Initial -2 Log Likelihood: 114.611

c. Estimation terminated at iteration number 4 because parameter estimates changed by less than .001.

Classification Table^{a,b}

	Observed	Predicted			
		Keputusan_perjalanan_wisatawan		Percentage Correct	
		Tidak berkunjung	Berkunjung		
Step 0	Keputusan_perjalanan_wisatawan	Tidak berkunjung	0	26	.0
		Berkunjung	0	74	100.0
Overall Percentage					74.0

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 0 Constant	1.046	.228	21.050	1	.000	2.846

Variables not in the Equation

		Score	df	Sig.
Step 0 Variables	Motivasi(1)	14.258	1	.000
	Pengaruh_nilai_budaya(1)	14.026	1	.000
	Kepribadian(1)	6.521	1	.011
	Citra_destinasi(1)	2.342	1	.126
	Informasi(1)	7.727	1	.005
	Sikap_terhadap_daya_tarik(1)	10.851	1	.001
	Pengalaman(1)	.208	1	.648
Overall Statistics		34.615	7	.000

Block 1: Method = Backward Stepwise (Wald)



Iteration History^{a,b,c,d}

Iteration	-2 Log likelihood	Coefficients								
		Constant	Motivasi(1)	Pengaruh nilai budaya(1)	Kepribadian(1)	Citra_destinasi(1)	Informasi(1)	Sikap terhadap daya tarik(1)	Pengalaman(1)	
Step 1	1	84.323	1.807	-.818	-1.919	.012	-.539	-.527	-1.608	.093
	2	81.067	2.439	-1.270	-2.306	.082	-.886	-.801	-1.879	.149
	3	80.922	2.605	-1.405	-2.404	.125	-.998	-.878	-1.958	.170
	4	80.921	2.615	-1.415	-2.410	.129	-1.006	-.883	-1.964	.172
	5	80.921	2.615	-1.415	-2.410	.129	-1.006	-.883	-1.964	.172
Step 2	1	84.347	1.816	-.819	-1.922	.013	-.537	-.518	-1.625	
	2	81.098	2.454	-1.269	-2.309	.081	-.882	-.793	-1.901	
	3	80.954	2.621	-1.403	-2.406	.123	-.993	-.871	-1.980	
	4	80.953	2.632	-1.412	-2.412	.127	-1.001	-.876	-1.986	
	5	80.953	2.632	-1.412	-2.412	.127	-1.001	-.876	-1.986	
Step 3	1	84.350	1.818	-.813	-1.921		-.537	-.517	-1.622	
	2	81.124	2.469	-1.227	-2.305		-.877	-.786	-1.884	
	3	80.987	2.641	-1.337	-2.400		-.982	-.858	-1.952	
	4	80.987	2.651	-1.344	-2.406		-.989	-.862	-1.956	
	5	80.987	2.651	-1.344	-2.406		-.989	-.862	-1.956	
Step 4	1	85.170	1.759	-.821	-1.965		-.496		-2.019	
	2	82.189	2.363	-1.237	-2.368		-.803		-2.432	
	3	82.075	2.513	-1.341	-2.464		-.893		-2.529	
	4	82.074	2.522	-1.347	-2.470		-.898		-2.535	
	5	82.074	2.522	-1.347	-2.470		-.898		-2.535	
Step 5	1	86.742	1.632	-.827	-2.015				-2.012	
	2	84.284	2.130	-1.234	-2.388				-2.355	
	3	84.214	2.234	-1.324	-2.460				-2.414	
	4	84.213	2.238	-1.328	-2.462				-2.416	
	5	84.213	2.238	-1.328	-2.462				-2.416	

a. Method: Backward Stepwise (Wald)

b. Constant is included in the model.

c. Initial -2 Log Likelihood: 114.611

d. Estimation terminated at iteration number 5 because parameter estimates changed by less than .001.

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	33.690	7	.000
	Block	33.690	7	.000
	Model	33.690	7	.000
Step 2 ^a	Step	-.032	1	.858
	Block	33.658	6	.000
Step 3 ^a	Model	33.658	6	.000
	Step	-.033	1	.855
	Block	33.625	5	.000
Step 4 ^a	Model	33.625	5	.000
	Step	-1.088	1	.297
	Block	32.537	4	.000
Step 5 ^a	Model	32.537	4	.000
	Step	-2.139	1	.144
	Block	30.398	3	.000
	Model	30.398	3	.000

a. A negative Chi-squares value indicates that the Chi-squares value has decreased from the previous step.

Omnibus Tests of Model Coefficients

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Step 1	Step	33.690	7	.000
	Block	33.690	7	.000
	Model	33.690	7	.000
Step 2 ^a	Step	-.032	1	.858
	Block	33.658	6	.000
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	Step	-.033	1	.855
	Block	33.625	5	.000
Step 4 ^a	Model	33.625	5	.000
	Step	-1.088	1	.297
	Block	32.537	4	.000
Step 5 ^a	Model	32.537	4	.000
	Step	-2.139	1	.144
	Block	30.398	3	.000
	Model	30.398	3	.000

a. A negative Chi-squares value indicates that the Chi-squares value has decreased from the previous step.

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	80.921 ^a	.286	.419
2	80.953 ^a	.286	.419
3	80.987 ^a	.286	.419
4	82.074 ^a	.278	.407
5	84.213 ^a	.262	.384

a. Estimation terminated at iteration number 5 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	4.399	6	.623
2	5.950	6	.429
3	2.245	5	.814
4	.546	4	.969
5	.158	2	.924

Contingency Table for Hosmer and Lemeshow Test

	Keputusan_perjalanan_wisatawan = Tidak berkunjung		Keputusan_perjalanan_wisatawan = Berkunjung		Total	
	Observed	Expected	Observed	Expected		
Step 1	1	8	8.677	2	1.323	10
	2	7	5.431	2	3.569	9
	3	3	3.086	5	4.914	8
	4	2	3.040	12	10.960	14
	5	1	1.849	10	9.151	11
	6	2	1.433	8	8.567	10
	7	3	1.772	23	24.228	26
	8	0	.711	12	11.289	12
Step 2	1	8	8.668	2	1.332	10
	2	7	5.434	2	3.566	9
	3	3	3.091	5	4.909	8
	4	3	3.205	12	11.795	15
	5	0	1.964	12	10.036	12
	6	2	1.163	6	6.837	8
	7	3	1.880	25	26.120	28
	8	0	.596	10	9.404	10
Step 3	1	8	8.671	2	1.329	10
	2	6	4.996	2	3.004	8
	3	4	3.529	5	5.471	9
	4	3	3.194	12	11.806	15
	5	1	2.391	14	12.609	15
	6	1	.716	4	4.284	5
	7	3	2.504	35	35.496	38
	8	8	7.692	1	1.308	9
Step 4	1	6	6.308	4	3.692	10
	2	2	2.156	3	2.844	5
	3	4	4.012	13	12.988	17
	4	2	2.635	14	13.365	16
	5	4	3.197	39	39.803	43
Step 5	1	11	10.687	2	2.313	13
	2	3	3.313	3	2.687	6
	3	6	6.313	16	15.687	22
	4	6	5.687	53	53.313	59

Classification Table^a

	Observed	Predicted			
		Keputusan_perjalanan_wisatawan		Percentage Correct	
		Tidak berkunjung	Berkunjung		
Step 1	Keputusan_perjalanan_wisatawan	Tidak berkunjung	13	13	50.0
		Berkunjung	3	71	95.9
	Overall Percentage				84.0
Step 2	Keputusan_perjalanan_wisatawan	Tidak berkunjung	13	13	50.0
		Berkunjung	3	71	95.9
	Overall Percentage				84.0
Step 3	Keputusan_perjalanan_wisatawan	Tidak berkunjung	13	13	50.0
		Berkunjung	3	71	95.9
	Overall Percentage				84.0
Step 4	Keputusan_perjalanan_wisatawan	Tidak berkunjung	13	13	50.0
		Berkunjung	3	71	95.9
	Overall Percentage				84.0
Step 5	Keputusan_perjalanan_wisatawan	Tidak berkunjung	14	12	53.8
		Berkunjung	5	69	93.2
	Overall Percentage				83.0

a. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I. for EXP(B)		
							Lower	Upper	
Step 1 ^a	Motivasi(1)	-1.415	.684	4.282	1	.039	.243	.064	.928
	Pengaruh_nilai_budaya(1)	-2.410	.797	9.148	1	.002	.090	.019	.428
	Kepribadian(1)	.129	.696	.034	1	.853	1.138	.291	4.448
	Citra_destinasi(1)	-1.006	.626	2.583	1	.108	.366	.107	1.247
	Informasi(1)	-.883	.812	1.182	1	.277	.414	.084	2.032
	Sikap_terhadap_daya_tarik(1)	-1.964	1.132	3.007	1	.083	.140	.015	1.292
	Pengalaman(1)	.172	.968	.032	1	.859	1.188	.178	7.925
Constant	2.615	.525	24.810	1	.000	13.670			
Step 2 ^a	Motivasi(1)	-1.412	.684	4.257	1	.039	.244	.064	.932
	Pengaruh_nilai_budaya(1)	-2.412	.798	9.151	1	.002	.090	.019	.428
	Kepribadian(1)	.127	.697	.033	1	.855	1.135	.290	4.447
	Citra_destinasi(1)	-1.001	.625	2.567	1	.109	.368	.108	1.250
	Informasi(1)	-.876	.809	1.174	1	.279	.416	.085	2.032
	Sikap_terhadap_daya_tarik(1)	-1.986	1.124	3.121	1	.077	.137	.015	1.243
	Constant	2.632	.518	25.818	1	.000	13.896		
Step 3 ^a	Motivasi(1)	-1.344	.572	5.528	1	.019	.261	.085	.800
	Pengaruh_nilai_budaya(1)	-2.406	.798	9.091	1	.003	.090	.019	.431
	Citra_destinasi(1)	-.989	.621	2.532	1	.112	.372	.110	1.257
	Informasi(1)	-.862	.806	1.144	1	.285	.422	.087	2.050
	Sikap_terhadap_daya_tarik(1)	-1.956	1.114	3.084	1	.079	.141	.016	1.255
	Constant	2.651	.507	27.386	1	.000	14.175		
	Motivasi(1)	-1.347	.567	5.641	1	.018	.260	.086	.790
Step 4 ^a	Pengaruh_nilai_budaya(1)	-2.470	.797	9.601	1	.002	.085	.018	.403
	Citra_destinasi(1)	-.898	.611	2.157	1	.142	.407	.123	1.350
	Sikap_terhadap_daya_tarik(1)	-2.535	.943	7.222	1	.007	.079	.012	.504
	Constant	2.522	.480	27.603	1	.000	12.448		
Step 5 ^a	Motivasi(1)	-1.328	.557	5.671	1	.017	.265	.089	.791
	Pengaruh_nilai_budaya(1)	-2.462	.778	10.024	1	.002	.085	.019	.391
	Sikap_terhadap_daya_tarik(1)	-2.416	.913	7.001	1	.008	.089	.015	.534
Constant	2.238	.414	29.205	1	.000	9.374			

a. Variable(s) entered on step 1: Motivasi, Pengaruh_nilai_budaya, Kepribadian, Citra_destinasi, Informasi, Sikap_terhadap_daya_tarik, Pengalaman.



Correlation Matrix

	Constant	Motivasi(1)	Pengaruh_nilai_budaya(1)	Kepribadian(1)	Citra_destinasi(1)	Informasi(1)	Sikap_terhadap_daya_tarik(1)	Pengalaman(1)
Constant	1.000	-.338	-.252	-.195	-.481	-.268	-.056	-.165
Motivasi(1)	-.338	1.000	-.002	-.548	.139	.077	.011	-.029
Pengaruh_nilai_budaya(1)	-.252	-.002	1.000	-.051	.072	-.020	.150	.005
Step 1 Kepribadian(1)	-.195	-.548	-.051	1.000	-.115	-.096	-.145	.023
Citra_destinasi(1)	-.481	.139	.072	-.115	1.000	.169	.068	-.045
Informasi(1)	-.268	.077	-.020	-.096	.169	1.000	-.449	-.042
Sikap_terhadap_daya_tarik(1)	-.056	.011	.150	-.145	.068	-.449	1.000	.103
Pengalaman(1)	-.165	-.029	.005	.023	-.045	-.042	.103	1.000
Constant	1.000	-.344	-.252	-.196	-.496	-.283	-.038	
Motivasi(1)	-.344	1.000	.001	-.550	.134	.079	.012	
Pengaruh_nilai_budaya(1)	-.252	.001	1.000	-.056	.070	-.020	.151	
Step 2 Kepribadian(1)	-.196	-.550	-.056	1.000	-.110	-.098	-.146	
Citra_destinasi(1)	-.496	.134	.070	-.110	1.000	.171	.071	
Informasi(1)	-.283	.079	-.020	-.098	.171	1.000	-.445	
Sikap_terhadap_daya_tarik(1)	-.038	.012	.151	-.146	.071	-.445	1.000	
Constant	1.000	-.551	-.269		-.529	-.309	-.066	
Motivasi(1)	-.551	1.000	-.037		.086	.030	-.085	
Pengaruh_nilai_budaya(1)	-.269	-.037	1.000		.066	-.027	.145	
Step 3 Citra_destinasi(1)	-.529	.086	.066		1.000	.162	.053	
Informasi(1)	-.309	.030	-.027		.162	1.000	-.469	
Sikap_terhadap_daya_tarik(1)	-.066	-.085	.145		.053	-.469	1.000	
Constant	1.000	-.573	-.302		-.505		-.252	
Motivasi(1)	-.573	1.000	-.023		.080		-.089	
Pengaruh_nilai_budaya(1)	-.302	-.023	1.000		.082		.155	
Step 4 Citra_destinasi(1)	-.505	.080	.082		1.000		.143	
Sikap_terhadap_daya_tarik(1)	-.252	-.089	.155		.143		1.000	
Constant	1.000	-.629	-.305				-.207	
Motivasi(1)	-.629	1.000	-.028				-.107	
Step 5 Pengaruh_nilai_budaya(1)	-.305	-.028	1.000				.149	
Sikap_terhadap_daya_tarik(1)	-.207	-.107	.149				1.000	

Variables not in the Equation

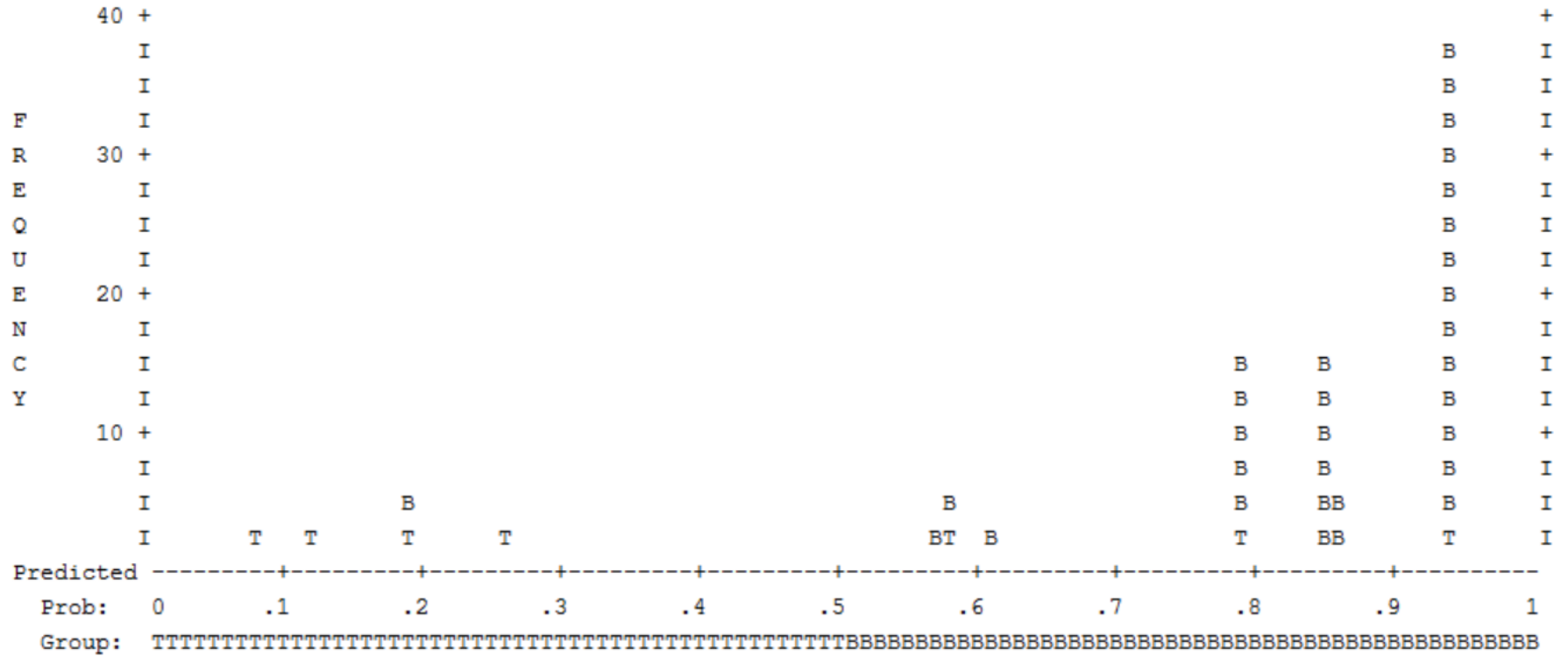
		Score	df	Sig.	
Step 2 ^a	Variables	Pengalaman(1)	.032	1	.859
	Overall Statistics		.032	1	.859
Step 3 ^b	Variables	Kepribadian(1)	.033	1	.855
	Overall Statistics	Pengalaman(1)	.030	1	.861
Step 4 ^c	Overall Statistics		.065	2	.968
	Variables	Kepribadian(1)	.007	1	.936
	Variables	Informasi(1)	1.174	1	.279
	Overall Statistics	Pengalaman(1)	.022	1	.883
Step 5 ^d	Overall Statistics		1.239	3	.744
	Variables	Kepribadian(1)	.004	1	.949
	Variables	Citra_destinasi(1)	2.226	1	.136
	Variables	Informasi(1)	.753	1	.386
	Overall Statistics	Pengalaman(1)	.005	1	.942
	Overall Statistics		3.432	4	.488

- a. Variable(s) removed on step 2: Pengalaman.
- b. Variable(s) removed on step 3: Kepribadian.
- c. Variable(s) removed on step 4: Informasi.
- d. Variable(s) removed on step 5: Citra_destinasi.



Step number: 3

Observed Groups and Predicted Probabilities

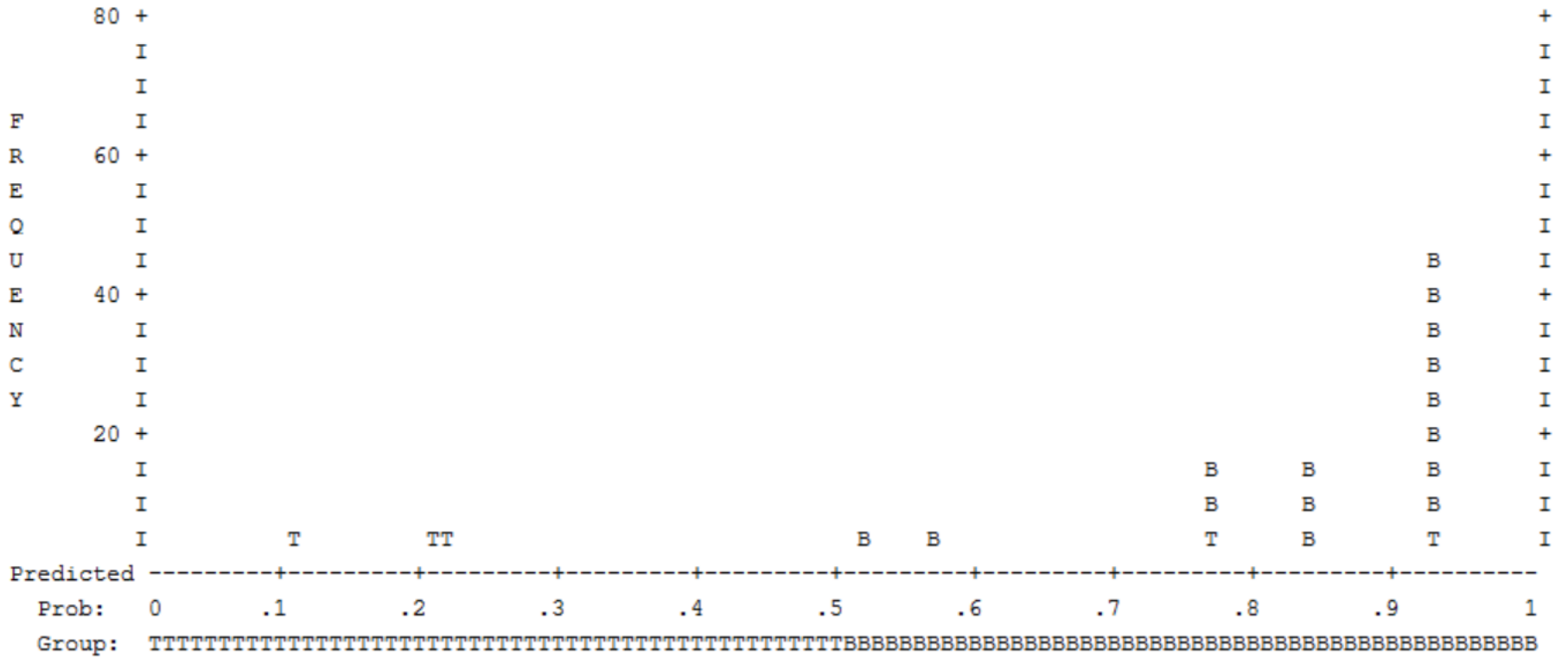


Predicted Probability is of Membership for Berkunjung
 The Cut Value is .50
 Symbols: T - Tidak berkunjung
 B - Berkunjung
 Each Symbol Represents 2.5 Cases.



Step number: 4

Observed Groups and Predicted Probabilities



Predicted Probability is of Membership for Berkunjung

The Cut Value is .50

Symbols: T - Tidak berkunjung

B - Berkunjung

Each Symbol Represents 5 Cases.



Casewise List^b

Case	Selected Status ^a	Observed	Predicted	Predicted Group	Temporary Variable	
		Keputusan_perjalanan_wisatawan			Resid	ZResid
4	S	T**	.904	B	-.904	-3.062
29	S	T**	.904	B	-.904	-3.062
34	S	T**	.904	B	-.904	-3.062
47	S	T**	.904	B	-.904	-3.062
66	S	T**	.904	B	-.904	-3.062
100	S	T**	.904	B	-.904	-3.062

a. S = Selected, U = Unselected cases, and ** = Misclassified cases.

b. Cases with studentized residuals greater than 2.000 are listed.

