

LAMPIRAN I

UJI REGRESI PROBIT

1. Uji Normalitas Data Jam ke-24 (untuk LC100)

Tests of Normality						
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
jumlah mati	.462	16	.000	.546	16	.000

a. Lilliefors Significance Correction

2. Uji Normalitas Data Ekstrak Etanol 30% (untuk LT100)

Tests of Normality						
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
jumlah mati	.232	36	.000	.816	36	.000

a. Lilliefors Significance Correction

3. Uji Normalitas Data Ekstrak Etanol 30% (untuk LT100)

Tests of Normality						
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
jumlah mati	.406	36	.000	.641	36	.000

a. Lilliefors Significance Correction

LAMPIRAN II

UJI REGRESI PROBIT

1. LC 100 EKSTRAK ETANOL DAUN ASAM JAWA

Data Information

		N of Cases
Valid		16
Rejected	Missing	0
	Number of Responses >	0
	Number of Subjects	0
Control Group		4

Convergence Information

	Number of Iterations	Optimal Solution Found
PROBIT	20	No ^a

a. Parameter estimates did not converge.

Parameter Estimates

Parameter	Estimate	Std. Error	Z	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
PROBIT ^a perlakuan	18.701	7.499	2.494	.013	4.003	33.398
Intercept	-2.983	1.893	-1.576	.115	-4.876	-1.090

a. PROBIT model: PROBIT(p) = Intercept + BX

Chi-Square Tests

	Chi-Square	df ^b	Sig.
PROBIT Pearson Goodness-of-Fit Test	.115	14	1.000 ^a

a. Since the significance level is greater than .150, no heterogeneity factor is used in the calculation of confidence limits.

b. Statistics based on individual cases differ from statistics based on aggregated cases.

Cell Counts and Residuals

	Number	perlakuan	Number of Subjects	Observed Responses	Expected Responses	Residual
PROBIT	1	.000	5	0	.007	-.007
	2	.000	5	0	.007	-.007
	3	.000	5	0	.007	-.007

4	.000	5	0	.007	-.007
5	.300	5	5	4.978	.022
6	.300	5	5	4.978	.022
7	.300	5	5	4.978	.022
8	.300	5	5	4.978	.022
9	.400	5	5	5.000	.000
10	.400	5	5	5.000	.000
11	.400	5	5	5.000	.000
12	.400	5	5	5.000	.000
13	.500	5	5	5.000	.000
14	.500	5	5	5.000	.000
15	.500	5	5	5.000	.000
16	.500	5	5	5.000	.000

Cell Counts and Residuals

	Number	Probability
PROBIT	1	.001
	2	.001
	3	.001
	4	.001
	5	.996
	6	.996
	7	.996
	8	.996
	9	1.000
	10	1.000
	11	1.000
	12	1.000
	13	1.000
	14	1.000
	15	1.000
	16	1.000

Confidence Limits

		95% Confidence Limits for perlakuan		
	Probability	Estimate	Lower Bound	Upper Bound
PROBIT	.010	.035	-.655	.152
	.020	.050	-.590	.164
	.030	.059	-.549	.171
	.040	.066	-.518	.177
	.050	.072	-.493	.182

.060	.076	-.472	.186
.070	.081	-.454	.190
.080	.084	-.437	.193
.090	.088	-.423	.196
.100	.091	-.409	.199
.150	.104	-.353	.212
.200	.115	-.309	.222
.250	.123	-.272	.232
.300	.131	-.239	.241
.350	.139	-.210	.250
.400	.146	-.182	.260
.450	.153	-.156	.269
.500	.160	-.130	.279
.550	.166	-.106	.290
.600	.173	-.082	.301
.650	.180	-.058	.314
.700	.188	-.033	.329
.750	.196	-.008	.346
.800	.205	.018	.367
.850	.215	.045	.393
.900	.228	.077	.430
.910	.231	.084	.440
.920	.235	.091	.451
.930	.238	.099	.463
.940	.243	.107	.477
.950	.247	.116	.493
.960	.253	.126	.512
.970	.260	.138	.537
.980	.269	.152	.571
.990	.284	.172	.628

2. LT 100 EKSTRAK ETANOL DAUN ASAM JAWA

Data Information		
		N of Cases
Valid		36
Rejected	Missing	0
	Number of Responses >	0
	Number of Subjects	0
Control Group		0

Convergence Information		
	Number of Iterations	Optimal Solution Found
PROBIT	20	No ^a

a. Parameter estimates did not converge.

Parameter Estimates

Parameter	Estimate	Std. Error	Z	Sig.	95% Confidence Interval
					Lower Bound
PROBIT ^a waktu pengamatan	.873	.230	3.790	.000	.422
Intercept	-6.952	1.681	-4.135	.000	-8.633

Parameter Estimates

Parameter	95% Confidence Interval
	Upper Bound
PROBIT ^a waktu pengamatan	1.325
Intercept	-5.271

a. PROBIT model: PROBIT(p) = Intercept + BX

Chi-Square Tests

	Chi-Square	df ^b	Sig.
PROBIT Pearson Goodness-of-Fit Test	7.035	34	1.000 ^a

a. Since the significance level is greater than .150, no heterogeneity factor is used in the calculation of confidence limits.

b. Statistics based on individual cases differ from statistics based on aggregated cases.

Cell Counts and Residuals

	Number	waktu pengamatan	Number of Subjects	Observed Responses	Expected Responses	Residual	Probability
PROBIT	1	1.000	5	0	.000	.000	.000
	2	1.000	5	0	.000	.000	.000
	3	1.000	5	0	.000	.000	.000
	4	1.000	5	0	.000	.000	.000
	5	2.000	5	0	.000	.000	.000
	6	2.000	5	0	.000	.000	.000
	7	2.000	5	0	.000	.000	.000
	8	2.000	5	0	.000	.000	.000
	9	3.000	5	0	.000	.000	.000
	10	3.000	5	0	.000	.000	.000
	11	3.000	5	0	.000	.000	.000
	12	3.000	5	0	.000	.000	.000
	13	4.000	5	0	.001	-.001	.000
	14	4.000	5	0	.001	-.001	.000

15	4.000	5	0	.001	-.001	.000
16	4.000	5	0	.001	-.001	.000
17	5.000	5	0	.024	-.024	.005
18	5.000	5	0	.024	-.024	.005
19	5.000	5	0	.024	-.024	.005
20	5.000	5	0	.024	-.024	.005
21	6.000	5	0	.218	-.218	.044
22	6.000	5	0	.218	-.218	.044
23	6.000	5	1	.218	.782	.044
24	6.000	5	0	.218	-.218	.044
25	7.000	5	1	1.005	-.005	.201
26	7.000	5	1	1.005	-.005	.201
27	7.000	5	2	1.005	.995	.201
28	7.000	5	0	1.005	-1.005	.201
29	8.000	5	2	2.571	-.571	.514
30	8.000	5	3	2.571	.429	.514
31	8.000	5	3	2.571	.429	.514
32	8.000	5	2	2.571	-.571	.514
33	24.000	5	5	5.000	.000	1.000
34	24.000	5	5	5.000	.000	1.000
35	24.000	5	5	5.000	.000	1.000
36	24.000	5	5	5.000	.000	1.000

Confidence Limits

Probability	95% Confidence Limits for waktu pengamatan		
	Estimate	Lower Bound	Upper Bound
PROBIT .010	5.296	3.117	6.049
.020	5.608	3.748	6.270
.030	5.806	4.145	6.414
.040	5.955	4.442	6.524
.050	6.076	4.681	6.615
.060	6.179	4.883	6.694
.070	6.270	5.059	6.765
.080	6.351	5.216	6.830
.090	6.424	5.356	6.890
.100	6.492	5.484	6.947
.150	6.773	5.997	7.201
.200	6.996	6.373	7.434
.250	7.187	6.663	7.666

.300	7.359	6.893	7.905
.350	7.518	7.082	8.151
.400	7.669	7.242	8.404
.450	7.815	7.382	8.662
.500	7.959	7.511	8.927
.550	8.103	7.632	9.198
.600	8.249	7.750	9.480
.650	8.401	7.867	9.775
.700	8.560	7.987	10.090
.750	8.732	8.113	10.432
.800	8.923	8.251	10.817
.850	9.146	8.409	11.268
.900	9.427	8.605	11.838
.910	9.494	8.652	11.976
.920	9.568	8.703	12.126
.930	9.649	8.759	12.291
.940	9.739	8.821	12.476
.950	9.843	8.892	12.687
.960	9.964	8.974	12.935
.970	10.113	9.076	13.240
.980	10.311	9.210	13.646
.990	10.623	9.421	14.287

3. LT100 PIRANTEL PAMOATE

Data Information		
		N of Cases
Valid		36
Rejected	Missing	0
	Number of Responses >	0
	Number of Subjects	0
Control Group		0

Convergence Information		
	Number of Iterations	Optimal Solution Found
PROBIT	20	No ^a

a. Parameter estimates did not converge.

Parameter Estimates

		Parameter Estimates				95% Confidence Interval
Parameter		Estimate	Std. Error	Z	Sig.	Lower Bound
PROBIT ^a	waktu pengamatan	1.735	.352	4.933	.000	1.046
	Intercept	-4.846	.999	-4.853	.000	-5.845

Parameter Estimates

		95% Confidence Interval	
Parameter		Upper Bound	
PROBIT ^a	waktu pengamatan	2.425	
	Intercept	-3.847	

a. PROBIT model: PROBIT(p) = Intercept + BX

Chi-Square Tests

		Chi-Square	df ^b	Sig.
PROBIT	Pearson Goodness-of-Fit Test	3.178	34	1.000 ^a

a. Since the significance level is greater than .150, no heterogeneity factor is used in the calculation of confidence limits.

b. Statistics based on individual cases differ from statistics based on aggregated cases.

Cell Counts and Residuals

	Number	waktu pengamatan	Number of Subjects	Observed Responses	Expected Responses	Residual	Probability
PROBIT	1	1.000	5	0	.005	-.005	.001
	2	1.000	5	0	.005	-.005	.001
	3	1.000	5	0	.005	-.005	.001
	4	1.000	5	0	.005	-.005	.001
	5	2.000	5	1	.423	.577	.085
	6	2.000	5	1	.423	.577	.085
	7	2.000	5	0	.423	-.423	.085
	8	2.000	5	0	.423	-.423	.085
	9	3.000	5	3	3.203	-.203	.641
	10	3.000	5	3	3.203	-.203	.641
	11	3.000	5	3	3.203	-.203	.641
	12	3.000	5	3	3.203	-.203	.641

13	4.000	5	5	4.910	.090	.982
14	4.000	5	5	4.910	.090	.982
15	4.000	5	5	4.910	.090	.982
16	4.000	5	5	4.910	.090	.982
17	5.000	5	5	5.000	.000	1.000
18	5.000	5	5	5.000	.000	1.000
19	5.000	5	5	5.000	.000	1.000
20	5.000	5	5	5.000	.000	1.000
21	6.000	5	5	5.000	.000	1.000
22	6.000	5	5	5.000	.000	1.000
23	6.000	5	5	5.000	.000	1.000
24	6.000	5	5	5.000	.000	1.000
25	7.000	5	5	5.000	.000	1.000
26	7.000	5	5	5.000	.000	1.000
27	7.000	5	5	5.000	.000	1.000
28	7.000	5	5	5.000	.000	1.000
29	8.000	5	5	5.000	.000	1.000
30	8.000	5	5	5.000	.000	1.000
31	8.000	5	5	5.000	.000	1.000
32	8.000	5	5	5.000	.000	1.000
33	24.000	5	5	5.000	.000	1.000
34	24.000	5	5	5.000	.000	1.000
35	24.000	5	5	5.000	.000	1.000
36	24.000	5	5	5.000	.000	1.000

Confidence Limits

Probability	95% Confidence Limits for waktu pengamatan		
	Estimate	Lower Bound	Upper Bound
PROBIT .010	1.452	.527	1.883
.020	1.609	.781	2.002
.030	1.709	.941	2.078
.040	1.784	1.061	2.136
.050	1.845	1.158	2.184
.060	1.897	1.241	2.225
.070	1.942	1.313	2.261
.080	1.983	1.377	2.294
.090	2.020	1.435	2.324
.100	2.054	1.488	2.352

.150	2.195	1.705	2.470
.200	2.308	1.874	2.568
.250	2.404	2.015	2.655
.300	2.490	2.138	2.738
.350	2.570	2.248	2.819
.400	2.647	2.348	2.899
.450	2.720	2.440	2.982
.500	2.792	2.527	3.067
.550	2.865	2.609	3.156
.600	2.938	2.689	3.252
.650	3.015	2.767	3.354
.700	3.095	2.845	3.466
.750	3.181	2.926	3.591
.800	3.277	3.012	3.734
.850	3.390	3.108	3.904
.900	3.531	3.224	4.123
.910	3.565	3.252	4.177
.920	3.602	3.282	4.235
.930	3.643	3.314	4.299
.940	3.688	3.350	4.372
.950	3.740	3.391	4.454
.960	3.801	3.438	4.552
.970	3.876	3.496	4.672
.980	3.976	3.572	4.832
.990	4.133	3.691	5.087

LAMPIRAN III

Lampiran 1. Alat yang Digunakan Dalam Penelitian



Gambar L1.1 Laminar Flow



Gambar L1.2 Inkubator

Lampiran 2. Bahan yang Digunakan Dalam Penelitian



Gambar L2.1. Serbuk Daun Asam Jawa



Gambar L2.2. Ekstrak Etanol Daun Asam Jawa bentuk Pa



Gambar L2.3. FBS Serum



Gambar L2.4. Pirantel pamoat

Lampiran 3. Dokumentasi Penelitian



Gambar L3.1. Larutan ekstrak etanol pekat daun asam jawa



Gambar L3.2. Larutan ekstrak etanol daun ulam asam jawa konsentrasi 30%, 40%, dan 50% serta kontrol positif dan jontrol negatif



Gambar L3.3. Cacing *Ascaris suum* yang telah diberi perlakuan



Gambar L3.4. Pengulangan dilakukan 4 kali dan diamati kematian cacing pada setiap jam



Gambar L4.5. Cacing *Ascaris suum* dimasukkan kedalam air panas untuk pergerakan



Gambar L3.6. Cacing *Ascaris suum* yang telah mati, baik karena efek dari ekstrak etanol daun asam jawa

