

LAMPIRAN

A. Lampiran 1

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Rimpang bengle 1% (LT)

REPLICATION NUMBER 4

DOSAGES 100 110 120 130 140 150 160

THE HOURS AFTER EXPOSURE 160

SLOPE, OF LINE (B)= 13.23169 INTERSEPT(A)= -22.48046

HETEROGENETY INSIGNIFICANT, CHI SQUARE= 1.283804

DEGREES OF FREEDOM= 5

VARIANCE= 6.961416E-04

X= .1 LDX= 95.49892

95% LIMITS= 84.77834 AND 107.5751

VARIANCE= 4.261862E-04

X= .2 LDX= 103.1033

95% LIMITS= 93.93118 AND 113.171

VARIANCE= 2.87935E-04

X= .3 LDX= 108.9594

95% LIMITS= 100.9267 AND 117.6313

VARIANCE= 2.072881E-04

X= .4 LDX= 114.2224

95% LIMITS= 107.0365 AND 121.8907

VARIANCE= 1.631126E-04

X= .5 LDX= 119.3623

95% LIMITS= 112.6769 AND 126.4443

VARIANCE= 1.489372E-04

X= .6 LDX= 124.7335

95% LIMITS= 118.0493 AND 131.7962

VARIANCE= 1.670493E-04

X= .7 LDX= 130.7584

95% LIMITS= 123.3493 AND 138.6124

VARIANCE= 2.320653E-04

X= .8 LDX= 138.1852

95% LIMITS= 129.0041 AND 148.0198

VARIANCE= 4.004532E-04

X= .9 LDX= 149.1887
95% LIMITS= 136.3056 AND 163.2894

B. Lampiran 2

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Rimpang bengle 5% (LT)

REPLICATION NUMBER 4

DOSAGES 90 100 110 120 130 140 150 160
THE HOURS AFTER EXPOSURE 160

SLOPE, OF LINE (B)= 10.27554 INTERSEPT(A)= -16.27341
HETEROGENETY INSIGNIFICANT, CHI SQUARE= .4541245
DEGREES OF FREEDOM= 6

VARIANCE= 9.261342E-04
X= .1 LDX= 88.21848
95% LIMITS= 76.89743 AND 101.2062

VARIANCE= 5.484305E-04
X= .2 LDX= 97.36578
95% LIMITS= 87.60034 AND 108.2198

VARIANCE= 3.615445E-04
X= .3 LDX= 104.5443
95% LIMITS= 95.94728 AND 113.9119

VARIANCE= 2.586412E-04
X= .4 LDX= 111.0915
95% LIMITS= 103.3141 AND 119.4544

VARIANCE= 2.097072E-04
X= .5 LDX= 117.57
95% LIMITS= 110.1319 AND 125.5104

VARIANCE= 2.062301E-04
X= .6 LDX= 124.4262
95% LIMITS= 116.6178 AND 132.7574

VARIANCE= 2.529652E-04
X= .7 LDX= 132.2184
95% LIMITS= 123.0604 AND 142.0579

VARIANCE= 3.740705E-04
X= .8 LDX= 141.9666
95% LIMITS= 130.1002 AND 154.9153

VARIANCE= 6.605452E-04
X= .9 LDX= 156.6869
95% LIMITS= 139.5272 AND 175.9571

C. Lampiran 3

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Rimpang bengle 10% (LT)

REPLICATION NUMBER 4

DOSAGES 80 90 100 110 120 130

THE HOURS AFTER EXPOSURE 130

SLOPE, OF LINE (B)= 12.55329 INTERSEPT(A)= -19.85848
HETEROGENETY INSIGNIFICANT, CHI SQUARE= 1.098055
DEGREES OF FREEDOM= 4

VARIANCE= 9.085389E-04
X= .1 LDX= 75.53235
95% LIMITS= 65.92568 AND 86.53891

VARIANCE= 5.580547E-04
X= .2 LDX= 81.8852
95% LIMITS= 73.60441 AND 91.09758

VARIANCE= 3.780657E-04
X= .3 LDX= 86.79484
95% LIMITS= 79.50307 AND 94.75541

VARIANCE= 2.726073E-04
X= .4 LDX= 91.21948
95% LIMITS= 84.66934 AND 98.27629

VARIANCE= 2.14275E-04
X= .5 LDX= 95.55131
95% LIMITS= 89.44292 AND 102.0769

VARIANCE= 1.946276E-04
X= .6 LDX= 100.0889
95% LIMITS= 93.98139 AND 106.5932

VARIANCE= 2.16516E-04
X= .7 LDX= 105.1912
95% LIMITS= 98.43259 AND 112.4138

VARIANCE= 2.986349E-04
X= .8 LDX= 111.4982
95% LIMITS= 103.1328 AND 120.5421

VARIANCE= 5.133847E-04
X= .9 LDX= 120.876
95% LIMITS= 109.1266 AND 133.8906

D. Lampiran 4

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Rimpang bengle 25% (LT)

REPLICATION NUMBER 4

DOSAGES 60 70 80 90 100 110 120

THE HOURS AFTER EXPOSURE 120

SLOPE OF LINE (B)= 10.53221 INTERSEPT(A)= -15.35269
HETEROGENETY INSIGNIFICANT, CHI SQUARE= 1.553253
DEGREES OF FREEDOM= 5

VARIANCE= 8.67193E-04
X= .1 LDX= 64.67365
95% LIMITS= 56.62509 AND 73.86623

VARIANCE= 5.379982E-04
X= .2 LDX= 71.20818
95% LIMITS= 64.13103 AND 79.06634

VARIANCE= 3.768991E-04
X= .3 LDX= 76.3258
95% LIMITS= 69.923 AND 83.31491

VARIANCE= 2.899173E-04
X= .4 LDX= 80.98576
95% LIMITS= 74.9956 AND 87.45434

VARIANCE= 2.507754E-04
X= .5 LDX= 85.59027
95% LIMITS= 79.68675 AND 91.93115

VARIANCE= 2.522008E-04
X= .6 LDX= 90.45652
95% LIMITS= 84.20024 AND 97.1776

VARIANCE= 2.987621E-04

X= .7 LDX= 95.97921
95% LIMITS= 88.77671 AND 103.766

VARIANCE= 4.125248E-04
X= .8 LDX= 102.8771
95% LIMITS= 93.86625 AND 112.7528

VARIANCE= 6.760689E-04
X= .9 LDX= 113.2716
95% LIMITS= 100.7299 AND 127.3749

E. Lampiran 5

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Rimpang bengle 50% (LT)

REPLICATION NUMBER 4

DOSAGES 60 70 80 90 100 110

THE HOURS AFTER EXPOSURE 110

SLOPE OF LINE (B)= 9.86287 INTERSEPT(A)= -13.49747
HETEROGENETY INSIGNIFICANT, CHI SQUARE= 2.25211
DEGREES OF FREEDOM= 4

VARIANCE= 1.508807E-03
X= .1 LDX= 55.65561
95% LIMITS= 46.70637 AND 66.31965

VARIANCE= 9.265069E-04
X= .2 LDX= 61.68061
95% LIMITS= 53.76368 AND 70.76332

VARIANCE= 6.261271E-04
X= .3 LDX= 66.42563
95% LIMITS= 59.33235 AND 74.36689

VARIANCE= 4.488804E-04
X= .4 LDX= 70.76517
95% LIMITS= 64.31222 AND 77.8656

VARIANCE= 3.493262E-04
X= .5 LDX= 75.06973
95% LIMITS= 68.99726 AND 81.67664

VARIANCE= 3.133293E-04
X= .6 LDX= 79.63615
95% LIMITS= 73.52177 AND 86.25899

VARIANCE= 3.453071E-04
X= .7 LDX= 84.83875
95% LIMITS= 78.01401 AND 92.26051

VARIANCE= 4.755596E-04
X= .8 LDX= 91.36531
95% LIMITS= 82.80161 AND 100.8147

VARIANCE= 8.219133E-04
X= .9 LDX= 101.256
95% LIMITS= 88.96708 AND 115.2423

F. Lampiran 6

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Rimpang bengle 75% (LT)

REPLICATION NUMBER 4

DOSAGES 20 30 40 50 60 70

THE HOURS AFTER EXPOSURE 70

SLOPE OF LINE (B)= 4.567752 INTERSEPT(A)= -1.971359
HETEROGENETY INSIGNIFICANT, CHI SQUARE= 3.338596
DEGREES OF FREEDOM= 4

VARIANCE= 7.49357E-03
X= .1 LDX= 17.60382
95% LIMITS= 11.91074 AND 26.01808

VARIANCE= 4.603615E-03
X= .2 LDX= 21.97831
95% LIMITS= 16.18112 AND 29.85246

VARIANCE= 3.095521E-03
X= .3 LDX= 25.79251
95% LIMITS= 20.06524 AND 33.15454

VARIANCE= 2.189587E-03
X= .4 LDX= 29.56909
95% LIMITS= 23.93998 AND 36.52181

VARIANCE= 1.661457E-03
X= .5 LDX= 33.5902
95% LIMITS= 27.94609 AND 40.37419

VARIANCE= 1.439554E-03

X= .6 LDX= 38.15813
95% LIMITS= 32.15303 AND 45.28481

VARIANCE= 1.541687E-03
X= .7 LDX= 43.7453
95% LIMITS= 36.64151 AND 52.22632

VARIANCE= 2.108431E-03
X= .8 LDX= 51.33704
95% LIMITS= 41.72845 AND 63.15815

VARIANCE= 3.692843E-03
X= .9 LDX= 64.0941
95% LIMITS= 48.72045 AND 84.31885

G. Lampiran 7

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Temu Ireng 1% (LT)

REPLICATION NUMBER 4

DOSAGES 130 140 150 160 170 180 190

THE HOURS AFTER EXPOSURE 190

SLOPE, OF LINE (B)= 19.11571 INTERSEPT(A)= -37.027

HETEROGENETY INSIGNIFICANT, CHI SQUARE= 1.305431

DEGREES OF FREEDOM= 5

VARIANCE= 2.457082E-04
X= .1 LDX= 135.3651
95% LIMITS= 126.1198 AND 145.288

VARIANCE= 1.514954E-04
X= .2 LDX= 142.7377
95% LIMITS= 135.0251 AND 150.891

VARIANCE= 1.065834E-04
X= .3 LDX= 148.3017
95% LIMITS= 141.5503 AND 155.3749

VARIANCE= 8.350013E-05
X= .4 LDX= 153.2238
95% LIMITS= 147.0335 AND 159.6749

VARIANCE= 7.464422E-05
X= .5 LDX= 157.9641
95% LIMITS= 151.9233 AND 164.2449

VARIANCE= 7.803279E-05
X= .6 LDX= 162.8508
95% LIMITS= 156.4862 AND 169.4744

VARIANCE= 9.52568E-05
X= .7 LDX= 168.2559
95% LIMITS= 161.0056 AND 175.8328

VARIANCE= 1.333068E-04
X= .8 LDX= 174.8146
95% LIMITS= 165.9386 AND 184.1652

VARIANCE= 2.180018E-04
X= .9 LDX= 184.3357
95% LIMITS= 172.4528 AND 197.0374

H. Lampiran 8

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Temu Ireng 5% (LT)

REPLICATION NUMBER 4

DOSAGES 100 110 120 130 140 150 160

THE HOURS AFTER EXPOSURE 160

SLOPE, OF LINE (B)= 15.41383 INTERSEPT(A)= -27.46713

HETEROGENETY INSIGNIFICANT, CHI SQUARE= 1.408777

DEGREES OF FREEDOM= 5

VARIANCE= 3.820332E-04
X= .1 LDX= 105.4894
95% LIMITS= 96.58266 AND 115.2175

VARIANCE= 2.354258E-04
X= .2 LDX= 112.6607
95% LIMITS= 105.1233 AND 120.7385

VARIANCE= 1.652875E-04
X= .3 LDX= 118.1321
95% LIMITS= 111.4729 AND 125.1891

VARIANCE= 1.289894E-04
X= .4 LDX= 123.0139
95% LIMITS= 116.8675 AND 129.4835

VARIANCE= 1.147199E-04

X= .5 LDX= 127.7509
95% LIMITS= 121.7226 AND 134.0778

VARIANCE= 1.193724E-04
X= .6 LDX= 132.6703
95% LIMITS= 126.2871 AND 139.3761

VARIANCE= 1.453636E-04
X= .7 LDX= 138.1527
95% LIMITS= 130.8364 AND 145.8783

VARIANCE= 2.034314E-04
X= .8 LDX= 144.8622
95% LIMITS= 135.8313 AND 154.4936

VARIANCE= 3.332987E-04
X= .9 LDX= 154.7101
95% LIMITS= 142.4742 AND 167.9969

I. Lampiran 9

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Temu Ireng 10% (LT)

REPLICATION NUMBER 4

DOSAGES 80 90 100 110 120 130 140

THE HOURS AFTER EXPOSURE 140

SLOPE, OF LINE (B)= 8.257363 INTERSEPT(A)= -11.64861
HETEROGENETY INSIGNIFICANT, CHI SQUARE= 4.223221
DEGREES OF FREEDOM= 5

VARIANCE= 1.976596E-03
X= .1 LDX= 72.60907
95% LIMITS= 59.4089 AND 88.74226

VARIANCE= 1.104448E-03
X= .2 LDX= 82.0937
95% LIMITS= 70.65984 AND 95.37773

VARIANCE= 6.768189E-04
X= .3 LDX= 89.69228
95% LIMITS= 79.75616 AND 100.8662

VARIANCE= 4.451282E-04
X= .4 LDX= 96.73479
95% LIMITS= 87.94891 AND 106.3983

VARIANCE= 3.39813E-04
X= .5 LDX= 103.8041
95% LIMITS= 95.51768 AND 112.8093

VARIANCE= 3.415372E-04
X= .6 LDX= 111.39
95% LIMITS= 102.4764 AND 121.0789

VARIANCE= 4.622097E-04
X= .7 LDX= 120.1361
95% LIMITS= 109.0274 AND 132.3768

VARIANCE= 7.598248E-04
X= .8 LDX= 131.2559
95% LIMITS= 115.9022 AND 148.6436

VARIANCE= 1.45166E-03
X= .9 LDX= 148.4014
95% LIMITS= 124.957 AND 176.2443

J. Lampiran 10

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Temu Ireng 25% (LT)

REPLICATION NUMBER 4

DOSAGES 70 80 90 100 110 120 130 140

THE HOURS AFTER EXPOSURE 140

SLOPE, OF LINE (B)= 7.973432 INTERSEPT(A)= -10.83704

HETEROGENETY INSIGNIFICANT, CHI SQUARE= 3.496376

DEGREES OF FREEDOM= 6

VARIANCE= 1.643432E-03
X= .1 LDX= 66.9075
95% LIMITS= 55.72087 AND 80.33999

VARIANCE= 9.592632E-04
X= .2 LDX= 75.97878
95% LIMITS= 66.06741 AND 87.37708

VARIANCE= 6.197504E-04
X= .3 LDX= 83.27345
95% LIMITS= 74.42398 AND 93.17522

VARIANCE= 4.318495E-04
X= .4 LDX= 90.05404
95% LIMITS= 81.99223 AND 98.9086

VARIANCE= 3.412639E-04
X= .5 LDX= 96.87814
95% LIMITS= 89.12878 AND 105.3012

VARIANCE= 3.324911E-04
X= .6 LDX= 104.2193
95% LIMITS= 95.98625 AND 113.1586

VARIANCE= 4.139103E-04
X= .7 LDX= 112.7055
95% LIMITS= 102.818 AND 123.5437

VARIANCE= 6.287187E-04
X= .8 LDX= 123.5262
95% LIMITS= 110.3097 AND 138.3262

VARIANCE= 1.139939E-03
X= .9 LDX= 140.2737
95% LIMITS= 120.4484 AND 163.3623

K. Lampiran 11

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Temu Ireng 50% (LT)

REPLICATION NUMBER 4

DOSAGES 40 50 60 70 80 90 100

THE HOURS AFTER EXPOSURE 100

SLOPE, OF LINE (B)= 7.504028 INTERSEPT(A)= -8.556784

HETEROGENETY INSIGNIFICANT, CHI SQUARE= 1.773195

DEGREES OF FREEDOM= 5

VARIANCE= 1.817206E-03
X= .1 LDX= 43.23093
95% LIMITS= 35.66501 AND 52.40187

VARIANCE= 1.11531E-03
X= .2 LDX= 49.48416
95% LIMITS= 42.56079 AND 57.53376

VARIANCE= 7.675079E-04
X= .3 LDX= 54.54701

95% LIMITS= 48.13614 AND 61.81169

VARIANCE= 5.755084E-04
X= .4 LDX= 59.27808
95% LIMITS= 53.19542 AND 66.05626

VARIANCE= 4.83572E-04
X= .5 LDX= 64.06208
95% LIMITS= 58.00962 AND 70.74602

VARIANCE= 4.758384E-04
X= .6 LDX= 69.23218
95% LIMITS= 62.74124 AND 76.39466

VARIANCE= 5.610231E-04
X= .7 LDX= 75.23695
95% LIMITS= 67.60932 AND 83.72506

VARIANCE= 7.837321E-04
X= .8 LDX= 82.93461
95% LIMITS= 73.09124 AND 94.10364

VARIANCE= 1.312137E-03
X= .9 LDX= 94.93083
95% LIMITS= 80.6138 AND 111.7906

L. Lampiran 12

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Temu Ireng 75% (LT)

REPLICATION NUMBER 4

DOSAGES 40 50 60 70 80

THE HOURS AFTER EXPOSURE 80

SLOPE, OF LINE (B)= 6.492446 INTERSEPT(A)= -6.148291
HETEROGENETY INSIGNIFICANT, CHI SQUARE= 4.216896
DEGREES OF FREEDOM= 3

VARIANCE= 4.947311E-03
X= .1 LDX= 33.09006
95% LIMITS= 24.09 AND 45.45256

VARIANCE= 2.87741E-03
X= .2 LDX= 38.68216
95% LIMITS= 30.365 AND 49.27743

VARIANCE= 1.819775E-03
X= .3 LDX= 43.29191
95% LIMITS= 35.71046 AND 52.48292

VARIANCE= 1.20507E-03
X= .4 LDX= 47.66049
95% LIMITS= 40.74917 AND 55.74402

VARIANCE= 8.710905E-04
X= .5 LDX= 52.13354
95% LIMITS= 45.63198 AND 59.56141

VARIANCE= 7.68422E-04
X= .6 LDX= 57.0264
95% LIMITS= 50.32037 AND 64.6261

VARIANCE= 9.151738E-04
X= .7 LDX= 62.78092
95% LIMITS= 54.76889 AND 71.96499

VARIANCE= 1.424783E-03
X= .8 LDX= 70.26251
95% LIMITS= 59.25717 AND 83.31177

VARIANCE= 2.734635E-03
X= .9 LDX= 82.13661
95% LIMITS= 64.86956 AND 103.9998

M. Lampiran 13

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Kombinasi 1% (LT)

REPLICATION NUMBER 4

DOSAGES 130 140 150 160 170 180

THE HOURS AFTER EXPOSURE 180

SLOPE OF LINE (B)= 19.07307 INTERSEPT(A)= -36.42136

HETEROGENETY INSIGNIFICANT, CHI SQUARE= 1.140907

DEGREES OF FREEDOM= 4

VARIANCE= 3.491885E-04
X= .1 LDX= 127.2092
95% LIMITS= 116.921 AND 138.4025

VARIANCE= 2.123369E-04

X= .2 LDX= 134.1535
95% LIMITS= 125.615 AND 143.2725

VARIANCE= 1.439507E-04
X= .3 LDX= 139.3947
95% LIMITS= 132.0475 AND 147.1506

VARIANCE= 1.056435E-04
X= .4 LDX= 144.0317
95% LIMITS= 137.5032 AND 150.8702

VARIANCE= 8.658734E-05
X= .5 LDX= 148.4978
95% LIMITS= 142.3906 AND 154.8667

VARIANCE= 8.364257E-05
X= .6 LDX= 153.1022
95% LIMITS= 146.9115 AND 159.5537

VARIANCE= 9.837181E-05
X= .7 LDX= 158.1953
95% LIMITS= 151.2704 AND 165.4372

VARIANCE= 1.391456E-04
X= .8 LDX= 164.3756
95% LIMITS= 155.8538 AND 173.3635

VARIANCE= 2.377012E-04
X= .9 LDX= 173.3489
95% LIMITS= 161.6973 AND 185.8401

N. Lampiran 14

PROBIT ANALYSIS

THE INSECT Cacing
THE INSECTICIDE IS Kombinasi 5% (LT)
REPLICATION NUMBER 4
DOSAGES 100 110 120 130 140
THE HOURS AFTER EXPOSURE 140

SLOPE, OF LINE (B)= 16.33947 INTERSEPT(A)= -28.45514
HETEROGENETY INSIGNIFICANT, CHI SQUARE= 2.504673
DEGREES OF FREEDOM= 3

VARIANCE= 6.989749E-04
X= .1 LDX= 93.12362
95% LIMITS= 82.64966 AND 104.9249

VARIANCE= 4.248109E-04
X= .2 LDX= 99.08444
95% LIMITS= 90.28338 AND 108.7434

VARIANCE= 2.831291E-04
X= .3 LDX= 103.6177
95% LIMITS= 96.04045 AND 111.7928

VARIANCE= 1.992876E-04
X= .4 LDX= 107.6524
95% LIMITS= 101.0077 AND 114.7342

VARIANCE= 1.519098E-04
X= .5 LDX= 111.5589
95% LIMITS= 105.5229 AND 117.9401

VARIANCE= 1.343207E-04
X= .6 LDX= 115.6071
95% LIMITS= 109.7156 AND 121.8147

VARIANCE= 1.485381E-04
X= .7 LDX= 120.1086
95% LIMITS= 113.6806 AND 126.9

VARIANCE= 2.086828E-04
X= .8 LDX= 125.6038
95% LIMITS= 117.6763 AND 134.0654

VARIANCE= 3.697605E-04
X= .9 LDX= 133.6436
95% LIMITS= 122.5347 AND 145.7597

O. Lampiran 15

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Kombinasi 10% (LT)

REPLICATION NUMBER 4

DOSAGES 100 110 120 130 140

THE HOURS AFTER EXPOSURE 140

SLOPE OF LINE (B)= 18.26473 INTERSEPT(A)= -32.22278
HETEROGENETY INSIGNIFICANT, CHI SQUARE= 1.226101
DEGREES OF FREEDOM= 3

VARIANCE= 6.033812E-04
X= .1 LDX= 92.85052
95% LIMITS= 83.10735 AND 103.736

VARIANCE= 3.772748E-04
X= .2 LDX= 98.14982
95% LIMITS= 89.91236 AND 107.142

VARIANCE= 2.580389E-04
X= .3 LDX= 102.1576
95% LIMITS= 95.01358 AND 109.8386

VARIANCE= 1.852698E-04
X= .4 LDX= 105.7089
95% LIMITS= 99.41071 AND 112.4061

VARIANCE= 1.414984E-04
X= .5 LDX= 109.134
95% LIMITS= 103.4297 AND 115.1529

VARIANCE= 1.210233E-04
X= .6 LDX= 112.67
95% LIMITS= 107.2127 AND 118.4051

VARIANCE= 1.249406E-04
X= .7 LDX= 116.5868
95% LIMITS= 110.8514 AND 122.619

VARIANCE= 1.635436E-04
X= .8 LDX= 121.3474
95% LIMITS= 114.5421 AND 128.557

VARIANCE= 2.778182E-04
X= .9 LDX= 128.273
95% LIMITS= 118.9779 AND 138.2944

P. Lampiran 16

PROBIT ANALYSIS
THE INSECT Cacing
THE INSECTICIDE IS Kombinasi 25% (LT)
REPLICATION NUMBER 4
DOSAGES 80 90 100 110 120
THE HOURS AFTER EXPOSURE 120

HETEROGENETY INSIGNIFICANT,CHI SQUARE= .5576611
DEGREES OF FREEDOM= 3

VARIANCE= 2.107635E-04
X= .1 LDX= 88.78079
95% LIMITS= 83.1504 AND 94.79244

VARIANCE= 1.396391E-04
X= .2 LDX= 92.31676
95% LIMITS= 87.52244 AND 97.37369

VARIANCE= 1.053485E-04
X= .3 LDX= 94.95342
95% LIMITS= 90.65538 AND 99.45533

VARIANCE= 8.733933E-05
X= .4 LDX= 97.26439
95% LIMITS= 93.24738 AND 101.4544

VARIANCE= 7.989855E-05
X= .5 LDX= 99.47144
95% LIMITS= 95.53858 AND 103.5662

VARIANCE= 8.149747E-05
X= .6 LDX= 101.7286
95% LIMITS= 97.6672 AND 105.9588

VARIANCE= 9.324581E-05
X= .7 LDX= 104.2044
95% LIMITS= 99.76062 AND 108.846

VARIANCE= 1.202045E-04
X= .8 LDX= 107.1806
95% LIMITS= 102.0064 AND 112.6173

VARIANCE= 1.811604E-04
X= .9 LDX= 111.4494
95% LIMITS= 104.8811 AND 118.4291

Q. Lampiran 17

PROBIT ANALYSIS
THE INSECT Cacing
THE INSECTICIDE IS Kombinasi 50% (LT)
REPLICATION NUMBER 4
DOSAGES 50 60 70 80 90

THE HOURS AFTER EXPOSURE 90

SLOPE,OF LINE (B)= 23.9085 INTERSEPT(A)= -39.77899
HETEROGENETY INSIGNIFICANT,CHI SQUARE= 1.353718
DEGREES OF FREEDOM= 3

VARIANCE= 3.073117E-04
X= .1 LDX= 65.96628
95% LIMITS= 60.94844 AND 71.39722

VARIANCE= 2.036847E-04
X= .2 LDX= 68.82352
95% LIMITS= 64.53032 AND 73.40225

VARIANCE= 1.536014E-04
X= .3 LDX= 70.9602
95% LIMITS= 67.10012 AND 75.04231

VARIANCE= 1.271768E-04
X= .4 LDX= 72.83708
95% LIMITS= 69.2228 AND 76.6401

VARIANCE= 1.160952E-04
X= .5 LDX= 74.6332
95% LIMITS= 71.09079 AND 78.35206

VARIANCE= 1.181191E-04
X= .6 LDX= 76.47355
95% LIMITS= 72.8131 AND 80.318

VARIANCE= 1.348365E-04
X= .7 LDX= 78.49628
95% LIMITS= 74.48859 AND 82.71957

VARIANCE= 1.735514E-04
X= .8 LDX= 80.93328
95% LIMITS= 76.26165 AND 85.89109

VARIANCE= 2.614122E-04
X= .9 LDX= 84.43877
95% LIMITS= 78.49685 AND 90.83048

R. Lampiran 18

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Kombinasi 75% (LT)

REPLICATION NUMBER 4

DOSAGES 40 50 60 70 80

THE HOURS AFTER EXPOSURE 80

SLOPE, OF LINE (B)= 9.395534 INTERSEPT(A)= -11.08611

HETEROGENETY INSIGNIFICANT, CHI SQUARE= 2.369915

DEGREES OF FREEDOM= 3

VARIANCE= 1.862155E-03

X= .1 LDX= 37.6428

95% LIMITS= 30.98152 AND 45.73632

VARIANCE= 1.173735E-03

X= .2 LDX= 41.93163

95% LIMITS= 35.92465 AND 48.94304

VARIANCE= 8.184618E-04

X= .3 LDX= 45.32416

95% LIMITS= 39.83424 AND 51.57069

VARIANCE= 6.086839E-04

X= .4 LDX= 48.43739

95% LIMITS= 43.33357 AND 54.14234

VARIANCE= 4.906885E-04

X= .5 LDX= 51.53493

95% LIMITS= 46.63207 AND 56.95326

VARIANCE= 4.477529E-04

X= .6 LDX= 54.83055

95% LIMITS= 49.83664 AND 60.32491

VARIANCE= 4.850636E-04

X= .7 LDX= 58.59678

95% LIMITS= 53.05258 AND 64.7204

VARIANCE= 6.383555E-04

X= .8 LDX= 63.33762

95% LIMITS= 56.51201 AND 70.98758

VARIANCE= 1.046652E-03

X= .9 LDX= 70.55398

95% LIMITS= 60.96933 AND 81.64533

S. Lampiran 19

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Kontrol pos (LT)

REPLICATION NUMBER 4

DOSAGES 100 110 120 130 140 150 160 170 180 190

THE HOURS AFTER EXPOSURE 190

SLOPE, OF LINE (B)= 7.971351 INTERSEPT(A)= -12.00391

HETEROGENETY INSIGNIFICANT, CHI SQUARE= 4.048866

DEGREES OF FREEDOM= 8

VARIANCE= 1.41471E-03

X= .1 LDX= 93.82859

95% LIMITS= 79.17979 AND 111.1875

VARIANCE= 8.014725E-04

X= .2 LDX= 106.5534

95% LIMITS= 93.77326 AND 121.0752

VARIANCE= 4.999599E-04

X= .3 LDX= 116.7863

95% LIMITS= 105.5763 AND 129.1864

VARIANCE= 3.357871E-04

X= .4 LDX= 126.2982

95% LIMITS= 116.2736 AND 137.1871

VARIANCE= 2.600991E-04

X= .5 LDX= 135.8715

95% LIMITS= 126.3334 AND 146.1296

VARIANCE= 2.592317E-04

X= .6 LDX= 146.1702

95% LIMITS= 135.9257 AND 157.1868

VARIANCE= 3.413605E-04

X= .7 LDX= 158.0755

95% LIMITS= 145.4291 AND 171.8214

VARIANCE= 5.467904E-04

X= .8 LDX= 173.2563

95% LIMITS= 155.904 AND 192.5398

VARIANCE= 1.026773E-03

X= .9 LDX= 196.7528

95% LIMITS= 170.2614 AND 227.3663

T. Lampiran 20

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Kontrol neg (LT)

REPLICATION NUMBER 4

DOSAGES 270 300 330 360 390 420 450 480

THE HOURS AFTER EXPOSURE 480

SLOPE OF LINE (B)= 8.193151 INTERSEPT(A)= -15.87194

HETEROGENETY INSIGNIFICANT, CHI SQUARE= 7.27441

DEGREES OF FREEDOM= 7

VARIANCE= 1.198496E-03

X= .1 LDX= 246.0631

95% LIMITS= 210.4712 AND 287.6738

VARIANCE= 6.807482E-04

X= .2 LDX= 278.4731

95% LIMITS= 247.5396 AND 313.2723

VARIANCE= 4.3703E-04

X= .3 LDX= 304.4596

95% LIMITS= 277.0481 AND 334.5831

VARIANCE= 3.148739E-04

X= .4 LDX= 328.56

95% LIMITS= 303.2741 AND 355.9544

VARIANCE= .0002723

X= .5 LDX= 352.7659

95% LIMITS= 327.449 AND 380.0402

VARIANCE= 2.986649E-04

X= .6 LDX= 378.7549

95% LIMITS= 350.3366 AND 409.4782

VARIANCE= 4.034497E-04

X= .7 LDX= 408.7364

95% LIMITS= 373.3142 AND 447.5196

VARIANCE= 6.268244E-04

X= .8 LDX= 446.8787

95% LIMITS= 399.1334 AND 500.3352

VARIANCE= 1.116359E-03

X= .9 LDX= 505.7387

95% LIMITS= 434.9494 AND 588.0495

U. Lampiran 21

PROBIT ANALYSIS

THE INSECT Cacing

THE INSECTICIDE IS Rimpang Bengle (LD)

REPLICATION NUMBER 4

DOSAGES 1 5 10 25 50 75

THE HOURS AFTER EXPOSURE 100

SLOPE, OF LINE (B)= 1.657486 INTERSEPT(A)= 3.496069

HETEROGENETY INSIGNIFICANT, CHI SQUARE= 4.896227

DEGREES OF FREEDOM= 4

VARIANCE= 4.939005E-02

X= .1 LDX= 1.361618

95% LIMITS= .4994218 AND 3.712302

VARIANCE= 3.118226E-02

X= .2 LDX= 2.51005

95% LIMITS= 1.131295 AND 5.569152

VARIANCE= 2.178761E-02

X= .3 LDX= 3.901314

95% LIMITS= 2.004023 AND 7.59485

VARIANCE= 1.624205E-02

X= .4 LDX= 5.685304

95% LIMITS= 3.198622 AND 10.10519

VARIANCE= 1.312485E-02

X= .5 LDX= 8.078983

95% LIMITS= 4.817389 AND 13.54883

VARIANCE= 1.199387E-02

X= .6 LDX= 11.48048

95% LIMITS= 7.003377 AND 18.81968

VARIANCE= 1.298671E-02

X= .7 LDX= 16.73025

95% LIMITS= 10.00328 AND 27.98097

VARIANCE= 1.704958E-02

X= .8 LDX= 26.00345

95% LIMITS= 14.42466 AND 46.8766

VARIANCE= 2.786281E-02

X= .9 LDX= 47.93555

95% LIMITS= 22.56792 AND 101.8179
