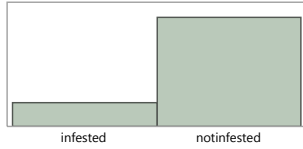


Distributions case=a

status



Frequencies

Level	Count	Prob
infested	35	0.17500
notinfested	165	0.82500
Total	200	1.00000
N Missing	0	

2 Levels

Confidence Intervals

Level	Count	Prob	Lower CI	Upper CI	1-Alpha
infested	35	0.17500	0.128605	0.233644	0.950
notinfested	165	0.82500	0.766356	0.871395	0.950
Total	200				

Note: Computed using score confidence intervals.

Test Probabilities

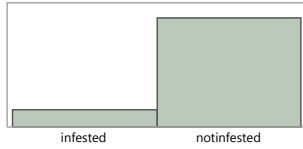
Level	Estim Prob	Hypoth Prob
infested	0.17500	0.20000
notinfested	0.82500	0.80000

Test	ChiSquare	DF	Prob>Chisq
Likelihood Ratio	0.8074	1	0.3689
Pearson	0.7813	1	0.3768

Method: Fix hypothesized values, rescale omitted

Distributions case=b

status



Frequencies

Level	Count	Prob
infested	26	0.13000
notinfested	174	0.87000
Total	200	1.00000
N Missing	0	

2 Levels

Test Probabilities

Level	Estim Prob	Hypoth Prob
infested	0.13000	0.20000
notinfested	0.87000	0.80000

Test	ChiSquare	DF	Prob>Chisq
Likelihood Ratio	6.7900	1	0.0092 *
Pearson	6.1250	1	0.0133 *

Confidence Intervals

Level	Count	Prob	Lower CI	Upper CI	1-Alpha
infested	26	0.13000	0.090282	0.183664	0.950
notinfested	174	0.87000	0.816336	0.909718	0.950
Total	200				

Note: Computed using score confidence intervals.

Method: Fix hypothesized values, rescale omitted

Distributions case=c

status



Frequencies

Level	Count	Prob
infested	45	0.22500
notinfested	155	0.77500
Total	200	1.00000
N Missing	0	

2 Levels

Test Probabilities

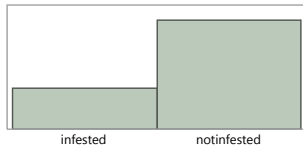
Level	Estim Prob	Hypoth Prob
infested	0.22500	0.20000
notinfested	0.77500	0.80000

Test	ChiSquare	DF	Prob>Chisq
Likelihood Ratio	0.7584	1	0.3838
Pearson	0.7813	1	0.3768

Method: Fix hypothesized values, rescale omitted

Distributions case=d

status



Frequencies

Level	Count	Prob
infested	54	0.27000
notinfested	146	0.73000
Total	200	1.00000
N Missing	0	

2 Levels

Test Probabilities

Level	Estim Prob	Hypoth Prob
infested	0.27000	0.20000
notinfested	0.73000	0.80000

Test	ChiSquare	DF	Prob>Chisq
Likelihood Ratio	5.6737	1	0.0172 *
Pearson	6.1250	1	0.0133 *

Confidence Intervals

Level	Count	Prob	Lower CI	Upper CI	1-Alpha
infested	54	0.27000	0.213234	0.335434	0.950
notinfested	146	0.73000	0.664566	0.786766	0.950
Total	200				

Note: Computed using score confidence intervals.

Method: Fix hypothesized values, rescale omitted

Distributions case=e

status



Frequencies

Level	Count	Prob
infested	52	0.26000
notinfested	148	0.74000
Total	200	1.00000
N Missing	0	

2 Levels

Test Probabilities

Level	Estim Prob	Hypoth Prob
infested	0.26000	0.20000
notinfested	0.74000	0.80000

Test	ChiSquare	DF	Prob>Chisq
Likelihood Ratio	4.2093	1	0.0402 *
Pearson	4.5000	1	0.0339 *

Confidence Intervals

Level	Count	Prob	Lower CI	Upper CI	1-Alpha
infested	52	0.26000	0.204138	0.324907	0.950
notinfested	148	0.74000	0.675093	0.795862	0.950
Total	200				

Note: Computed using score confidence intervals.

Method: Fix hypothesized values, rescale omitted