

ภาคผนวก ค

ผลการ Run Minitab

ภาพผนวกที่ ค 1 Sex กับ q1

Results for: Worksheet 2

Tabulated statistics: sex, q1

Rows: sex Columns: q1

	1	3	5	All
1	6 6.45 75.00	28 30.11 73.68	59 63.44 70.24	93 100.00 71.54
2	2 5.41 25.00	10 27.03 26.32	25 67.57 29.76	37 100.00 28.46
All	8 6.15 100.00	38 29.23 100.00	84 64.62 100.00	130 100.00 100.00

Cell Contents: Count
 % of Row
 % of Column

Pearson Chi-Square = 0.203, DF = 2, P-Value = 0.904
Likelihood Ratio Chi-Square = 0.205, DF = 2, P-Value = 0.903

* NOTE * 1 cells with expected counts less than 5

ภาพผนวกที่ ค 2 Sex กับ q2

Tabulated statistics: sex, q2

Rows: sex Columns: q2

	1	3	5	All
1	4 4.30 80.00	50 53.76 67.57	39 41.94 76.47	93 100.00 71.54
2	1 2.70 20.00	24 64.86 32.43	12 32.43 23.53	37 100.00 28.46
All	5 3.85 100.00	74 56.92 100.00	51 39.23 100.00	130 100.00 100.00

Cell Contents: Count
 % of Row
 % of Column

Pearson Chi-Square = 1.358, DF = 2, P-Value = 0.507
Likelihood Ratio Chi-Square = 1.380, DF = 2, P-Value = 0.502

* NOTE * 2 cells with expected counts less than 5

ภาพผนวกที่ ค 3 Sex กับ q3

Tabulated statistics: sex, q3				
Rows: sex Columns: q3				
	1	3	5	All
1	11 11.83 73.33	33 35.48 75.00	49 52.69 69.01	93 100.00 71.54
2	4 10.81 26.67	11 29.73 25.00	22 59.46 30.99	37 100.00 28.46
All	15 11.54 100.00	44 33.85 100.00	71 54.62 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 0.505, DF = 2, P-Value = 0.777				
Likelihood Ratio Chi-Square = 0.508, DF = 2, P-Value = 0.776				

ภาพผนวกที่ ค 4 Sex กับ q4

Tabulated statistics: sex, q4				
Rows: sex Columns: q4				
	1	3	5	All
1	5 5.38 100.00	48 51.61 70.59	40 43.01 70.18	93 100.00 71.54
2	0 0.00 0.00	20 54.05 29.41	17 45.95 29.82	37 100.00 28.46
All	5 3.85 100.00	68 52.31 100.00	57 43.85 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 2.071, DF = 2, P-Value = 0.355				
Likelihood Ratio Chi-Square = 3.431, DF = 2, P-Value = 0.180				
* NOTE * 2 cells with expected counts less than 5				

ภาพผนวกที่ ค 5 Sex กับ q5

Tabulated statistics: sex, q5				
Rows: sex Columns: q5				
	1	3	5	All
1	9 9.68 60.00	47 50.54 70.15	37 39.78 77.08	93 100.00 71.54
2	6 16.22 40.00	20 54.05 29.85	11 29.73 22.92	37 100.00 28.46
All	15 11.54 100.00	67 51.54 100.00	48 36.92 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 1.769, DF = 2, P-Value = 0.413 Likelihood Ratio Chi-Square = 1.738, DF = 2, P-Value = 0.419				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 6 Sex กับ q6

Tabulated statistics: sex, q6				
Rows: sex Columns: q6				
	1	3	5	All
1	4 4.30 57.14	44 47.31 67.69	45 48.39 77.59	93 100.00 71.54
2	3 8.11 42.86	21 56.76 32.31	13 35.14 22.41	37 100.00 28.46
All	7 5.38 100.00	65 50.00 100.00	58 44.62 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 2.227, DF = 2, P-Value = 0.328 Likelihood Ratio Chi-Square = 2.212, DF = 2, P-Value = 0.331				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 7 Sex กับ q7

Tabulated statistics: sex, q7

Rows: sex Columns: q7

	1	3	5	All
1	4 4.30 80.00	48 51.61 71.64	41 44.09 70.69	93 100.00 71.54
2	1 2.70 20.00	19 51.35 28.36	17 45.95 29.31	37 100.00 28.46
All	5 3.85 100.00	67 51.54 100.00	58 44.62 100.00	130 100.00 100.00

Cell Contents: Count
% of Row
% of Column

Pearson Chi-Square = 0.197, DF = 2, P-Value = 0.906
Likelihood Ratio Chi-Square = 0.209, DF = 2, P-Value = 0.901

* NOTE * 2 cells with expected counts less than 5

ภาพผนวกที่ ค 8 Sex กับ q8

Tabulated statistics: sex, q8

Rows: sex Columns: q8

	1	3	5	All
1	1 1.08 33.33	42 45.16 70.00	50 53.76 74.63	93 100.00 71.54
2	2 5.41 66.67	18 48.65 30.00	17 45.95 25.37	37 100.00 28.46
All	3 2.31 100.00	60 46.15 100.00	67 51.54 100.00	130 100.00 100.00

Cell Contents: Count
% of Row
% of Column

Pearson Chi-Square = 2.534, DF = 2
Likelihood Ratio Chi-Square = 2.267, DF = 2

* WARNING * 1 cells with expected counts less than 1
* WARNING * Chi-Square approximation probably invalid

ภาพผนวกที่ ค 9 Sex กับ q9

Tabulated statistics: sex, q9				
Rows: sex Columns: q9				
	1	3	5	All
1	9 9.68 75.00	47 50.54 66.20	37 39.78 78.72	93 100.00 71.54
2	3 8.11 25.00	24 64.86 33.80	10 27.03 21.28	37 100.00 28.46
All	12 9.23 100.00	71 54.62 100.00	47 36.15 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 2.257, DF = 2, P-Value = 0.324 Likelihood Ratio Chi-Square = 2.297, DF = 2, P-Value = 0.317				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 10 Sex กับ q10

Tabulated statistics: sex, q10				
Rows: sex Columns: q10				
	1	3	5	All
1	6 6.45 75.00	42 45.16 73.68	45 48.39 69.23	93 100.00 71.54
2	2 5.41 25.00	15 40.54 26.32	20 54.05 30.77	37 100.00 28.46
All	8 6.15 100.00	57 43.85 100.00	65 50.00 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 0.346, DF = 2, P-Value = 0.841 Likelihood Ratio Chi-Square = 0.347, DF = 2, P-Value = 0.841				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 11 Sex กับ q11

Tabulated statistics: sex, q11				
Rows: sex	Columns: q11			
	1	3	5	All
1	5	46	42	93
	5.38	49.46	45.16	100.00
	71.43	69.70	73.68	71.54
2	2	20	15	37
	5.41	54.05	40.54	100.00
	28.57	30.30	26.32	28.46
All	7	66	57	130
	5.38	50.77	43.85	100.00
	100.00	100.00	100.00	100.00
Cell Contents:	Count			
	% of Row			
	% of Column			
Pearson Chi-Square = 0.239, DF = 2, P-Value = 0.887				
Likelihood Ratio Chi-Square = 0.240, DF = 2, P-Value = 0.887				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค12 Sex กับ q12

Tabulated statistics: sex, q12				
Rows: sex		Columns: q12		
	1	3	5	All
1	5	48	40	93
	5.38	51.61	43.01	100.00
	45.45	73.85	74.07	71.54
2	6	17	14	37
	16.22	45.95	37.84	100.00
	54.55	26.15	25.93	28.46
All	11	65	54	130
	8.46	50.00	41.54	100.00
	100.00	100.00	100.00	100.00
Cell Contents:		Count		
		% of Row		
		% of Column		
Pearson Chi-Square = 4.016, DF = 2, P-Value = 0.134				
Likelihood Ratio Chi-Square = 3.617, DF = 2, P-Value = 0.164				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 13 Sex กับ q13

Tabulated statistics: sex, q13				
Rows: sex	Columns: q13			
	1	3	5	All
1	10 10.75 71.43	34 36.56 65.38	49 52.69 76.56	93 100.00 71.54
2	4 10.81 28.57	18 48.65 34.62	15 40.54 23.44	37 100.00 28.46
All	14 10.77 100.00	52 40.00 100.00	64 49.23 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 1.761, DF = 2, P-Value = 0.415				
Likelihood Ratio Chi-Square = 1.755, DF = 2, P-Value = 0.416				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 14 Sex กับ q14

Tabulated statistics: sex, q14				
Rows: sex	Columns: q14			
	1	3	5	All
1	7 7.53 70.00	46 49.46 69.70	40 43.01 74.07	93 100.00 71.54
2	3 8.11 30.00	20 54.05 30.30	14 37.84 25.93	37 100.00 28.46
All	10 7.69 100.00	66 50.77 100.00	54 41.54 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 0.292, DF = 2, P-Value = 0.864				
Likelihood Ratio Chi-Square = 0.294, DF = 2, P-Value = 0.863				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 15 Sex กับ q15

Tabulated statistics: sex, q15				
Rows: sex Columns: q15				
	1	3	5	All
1	8 8.60 88.89	44 47.31 74.58	41 44.09 66.13	93 100.00 71.54
2	1 2.70 11.11	15 40.54 25.42	21 56.76 33.87	37 100.00 28.46
All	9 6.92 100.00	59 45.38 100.00	62 47.69 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 2.489, DF = 2, P-Value = 0.288 Likelihood Ratio Chi-Square = 2.728, DF = 2, P-Value = 0.256				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 16 Sex กับ q16

Tabulated statistics: sex, q16				
Rows: sex Columns: q16				
	1	3	5	All
1	7 7.53 63.64	49 52.69 75.38	37 39.78 68.52	93 100.00 71.54
2	4 10.81 36.36	16 43.24 24.62	17 45.95 31.48	37 100.00 28.46
All	11 8.46 100.00	65 50.00 100.00	54 41.54 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 1.051, DF = 2, P-Value = 0.591 Likelihood Ratio Chi-Square = 1.045, DF = 2, P-Value = 0.593				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 17 Sex กับ q17

Tabulated statistics: sex, q17				
Rows: sex Columns: q17				
	1	3	5	All
1	6 6.45 60.00	48 51.61 76.19	39 41.94 68.42	93 100.00 71.54
2	4 10.81 40.00	15 40.54 23.81	18 48.65 31.58	37 100.00 28.46
All	10 7.69 100.00	63 48.46 100.00	57 43.85 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 1.596, DF = 2, P-Value = 0.450 Likelihood Ratio Chi-Square = 1.572, DF = 2, P-Value = 0.456				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 18 Sex กับ q18

Tabulated statistics: sex, q18				
Rows: sex Columns: q18				
	1	3	5	All
1	1 1.08 20.00	38 40.86 74.51	54 58.06 72.97	93 100.00 71.54
2	4 10.81 80.00	13 35.14 25.49	20 54.05 27.03	37 100.00 28.46
All	5 3.85 100.00	51 39.23 100.00	74 56.92 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 6.819, DF = 2, P-Value = 0.033 Likelihood Ratio Chi-Square = 6.020, DF = 2, P-Value = 0.049				
* NOTE * 2 cells with expected counts less than 5				

ภาพผนวกที่ ค 19 Sex กับ q19

Tabulated statistics: sex, q19				
Rows: sex Columns: q19				
	1	3	5	All
1	6	51	36	93
	6.45	54.84	38.71	100.00
	75.00	75.00	66.67	71.54
2	2	17	18	37
	5.41	45.95	48.65	100.00
	25.00	25.00	33.33	28.46
All	8	68	54	130
	6.15	52.31	41.54	100.00
	100.00	100.00	100.00	100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 1.077, DF = 2, P-Value = 0.584				
Likelihood Ratio Chi-Square = 1.069, DF = 2, P-Value = 0.586				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 20 Sex กับ q20

Tabulated statistics: sex, q20				
Rows: sex Columns: q20				
	1	3	5	All
1	8	49	36	93
	8.60	52.69	38.71	100.00
	72.73	71.01	72.00	71.54
2	3	20	14	37
	8.11	54.05	37.84	100.00
	27.27	28.99	28.00	28.46
All	11	69	50	130
	8.46	53.08	38.46	100.00
	100.00	100.00	100.00	100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 0.022, DF = 2, P-Value = 0.989				
Likelihood Ratio Chi-Square = 0.022, DF = 2, P-Value = 0.989				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 21 Sex กับ q21

Tabulated statistics: sex, q21				
Rows: sex Columns: q21				
	1	3	5	All
1	6 6.45 85.71	51 54.84 70.83	36 38.71 70.59	93 100.00 71.54
2	1 2.70 14.29	21 56.76 29.17	15 40.54 29.41	37 100.00 28.46
All	7 5.38 100.00	72 55.38 100.00	51 39.23 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 0.731, DF = 2, P-Value = 0.694				
Likelihood Ratio Chi-Square = 0.831, DF = 2, P-Value = 0.660				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 22 Sex กับ q22

Tabulated statistics: sex, q22				
Rows: sex Columns: q22				
	1	3	5	All
1	3 3.23 60.00	45 48.39 67.16	45 48.39 77.59	93 100.00 71.54
2	2 5.41 40.00	22 59.46 32.84	13 35.14 22.41	37 100.00 28.46
All	5 3.85 100.00	67 51.54 100.00	58 44.62 100.00	130 100.00 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 1.998, DF = 2, P-Value = 0.368				
Likelihood Ratio Chi-Square = 2.011, DF = 2, P-Value = 0.366				
* NOTE * 2 cells with expected counts less than 5				

ภาพผนวกที่ ค 23 Sex กับ q23

Tabulated statistics: sex, q23				
Rows: sex Columns: q23				
	1	3	5	All
1	4 4.30 80.00	45 48.39 78.95	44 47.31 64.71	93 100.00 71.54
2	1 2.70 20.00	12 32.43 21.05	24 64.86 35.29	37 100.00 28.46
All	5 3.85 100.00	57 43.85 100.00	68 52.31 100.00	130 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 3.272, DF = 2, P-Value = 0.195				
Likelihood Ratio Chi-Square = 3.315, DF = 2, P-Value = 0.191				
* NOTE * 2 cells with expected counts less than 5				

ภาพผนวกที่ ค 24 Sex กับ q24

Tabulated statistics: sex, q24				
Rows: sex Columns: q24				
	1	3	5	All
1	9 9.68 100.00	37 39.78 68.52	47 50.54 70.15	93 100.00 71.54
2	0 0.00 0.00	17 45.95 31.48	20 54.05 29.85	37 100.00 28.46
All	9 6.92 100.00	54 41.54 100.00	67 51.54 100.00	130 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 3.886, DF = 2, P-Value = 0.143				
Likelihood Ratio Chi-Square = 6.329, DF = 2, P-Value = 0.042				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 25 Sex กับ q25

Tabulated statistics: sex, q25				
Rows: sex	Columns: q25			
	1	3	5	All
1	10 10.75 83.33	41 44.09 67.21	42 45.16 73.68	93 100.00 71.54
2	2 5.41 16.67	20 54.05 32.79	15 40.54 26.32	37 100.00 28.46
All	12 9.23 100.00	61 46.92 100.00	57 43.85 100.00	130 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 1.509, DF = 2, P-Value = 0.470				
Likelihood Ratio Chi-Square = 1.588, DF = 2, P-Value = 0.452				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 26 Sex กับ q26

Tabulated statistics: sex, q26				
Rows: sex	Columns: q26			
	1	3	5	All
1	12 12.90 92.31	41 44.09 71.93	40 43.01 66.67	93 100.00 71.54
2	1 2.70 7.69	16 43.24 28.07	20 54.05 33.33	37 100.00 28.46
All	13 10.00 100.00	57 43.85 100.00	60 46.15 100.00	130 100.00
Cell Contents: Count % of Row % of Column				
Pearson Chi-Square = 3.458, DF = 2, P-Value = 0.177				
Likelihood Ratio Chi-Square = 4.183, DF = 2, P-Value = 0.124				
* NOTE * 1 cells with expected counts less than 5				

ภาพผนวกที่ ค 27 Sex กับ q27

Tabulated statistics: sex, q27

Rows: sex Columns: q27

	1	3	5	All
1	6 6.45 75.00	48 51.61 71.64	39 41.94 70.91	93 100.00 71.54
2	2 5.41 25.00	19 51.35 28.36	16 43.24 29.09	37 100.00 28.46
All	8 6.15 100.00	67 51.54 100.00	55 42.31 100.00	130 100.00 100.00

Cell Contents: Count
% of Row
% of Column

Pearson Chi-Square = 0.058, DF = 2, P-Value = 0.971
Likelihood Ratio Chi-Square = 0.059, DF = 2, P-Value = 0.971

* NOTE * 1 cells with expected counts less than 5

ภาพผนวกที่ ค 28 Sex กับ q28

Tabulated statistics: sex, q28

Rows: sex Columns: q28

	1	3	5	All
1	9 9.68 90.00	40 43.01 67.80	44 47.31 72.13	93 100.00 71.54
2	1 2.70 10.00	19 51.35 32.20	17 45.95 27.87	37 100.00 28.46
All	10 7.69 100.00	59 45.38 100.00	61 46.92 100.00	130 100.00 100.00

Cell Contents: Count
% of Row
% of Column

Pearson Chi-Square = 2.090, DF = 2, P-Value = 0.352
Likelihood Ratio Chi-Square = 2.447, DF = 2, P-Value = 0.294

* NOTE * 1 cells with expected counts less than 5

ประวัติการศึกษาและการทำงาน

ชื่อ-นามสกุล	นางสาวชุติมา จันทร์สม
วัน เดือน ปีที่เกิด	วันที่ 21 พฤศจิกายน พ.ศ. 2523
สถานที่เกิด	จังหวัด อุตรธานี
ประวัติการศึกษา	ว.ท.บ.สาขารณศาสตร มหาวิทยาลัยมหาดล
ตำแหน่งหน้าที่การงานในปัจจุบัน	เจ้าหน้าที่ความปลอดภยและสิ่งแวดล้อม
สถานที่ทำงานปัจจุบัน	บริษัทหองปฏิบัติการกลางตรวจสอบผลตภณภณฑเกษตรและอาหาร จำกัด