Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 1- What do you notice about the sizes of the Cursus Barrows?	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 1- What do you notice about the sizes of the Cursus Barrows?	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 1- What do you notice about the sizes of the Cursus Barrows?	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 1- What do you notice about the sizes of the Cursus Barrows?	40	48.8%	42	51.2%	82	100.0%

Age * 1- What do you notice about the sizes of the Cursus Barrows?

Crosstab

			1- What do you notice about the sizes of the			
			Nothing or N/A	Similar sizes	Different sizes	Total
Age	18-29	Count	0_a	3_a	2_a	5
		Expected Count	0.6	2.5	1.9	5.0
		% within Age	0.0%	60.0%	40.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	0.0%	15.0%	13.3%	12.5%
		% of Total	0.0%	7.5%	5.0%	12.5%
		Standardized Residual	-0.8	0.3	0.1	
	30-59	Count	2_a	14_a	11_a	27
		Expected Count	3.4	13.5	10.1	27.0
		% within Age	7.4%	51.9%	40.7%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	40.0%	70.0%	73.3%	67.5%
		% of Total	5.0%	35.0%	27.5%	67.5%
		Standardized Residual	-0.7	0.1	0.3	
	60+	Count	3_a	3_a	2_a	8
		Expected Count	1.0	4.0	3.0	8.0
		% within Age	37.5%	37.5%	25.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	60.0%	15.0%	13.3%	20.0%
		% of Total	7.5%	7.5%	5.0%	20.0%
		Standardized Residual	2.0	-0.5	-0.6	
Total		Count	5	20	15	40
		Expected Count	5.0	20.0	15.0	40.0

	% within Age	12.5%	50.0%	37.5%	100.0%
	% within 1- What do you notice about the sizes of the Cursus Barrows?	100.0%	100.0%	100.0%	100.0%
	% of Total	12.5%	50.0%	37.5%	100.0%

Each subscript letter denotes a subset of 1- What do you notice about the sizes of the Cursus Barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	5.971[a]	4	0.201	0.214		
Likelihood Ratio	5.345	4	0.254	0.327		
Fisher's Exact Test	4.557			0.287		
Linear-by-Linear Association	2.453[b]	1	0.117	0.145	0.087	0.051
N of Valid Cases	40					

a. 7 cells (77.8%) have expected count less than 5. The minimum expected count is .63.

b. The standardized statistic is -1.566.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.386	0.201	0.214
	Cramer's V	0.273	0.201	0.214
N of Valid Cases		40		

Knowledge of British Archaeology * 1- What do you notice about the sizes of the Cursus Barrows?

Crosstab

			1- What do you notice about the sizes of the			
			Nothing or N/A	Similar sizes	Different sizes	Total
Knowledge of British Archaeology	None/Very Little	Count	2_a	5_a	5_a	12
		Expected Count	1.5	6.0	4.5	12.0
		% within Knowledge of British Archaeology	16.7%	41.7%	41.7%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	40.0%	25.0%	33.3%	30.0%
		% of Total	5.0%	12.5%	12.5%	30.0%
		Standardized Residual	0.4	-0.4	0.2	
	Some General Knowledge	Count	3_a	10_a	7_a	20
		Expected Count	2.5	10.0	7.5	20.0

		% within Knowledge of British Archaeology	15.0%	50.0%	35.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	60.0%	50.0%	46.7%	50.0%
		% of Total	7.5%	25.0%	17.5%	50.0%
		Standardized Residual	0.3	0.0	-0.2	
	Knowledgeable	Count	0_a	5_a	3_a	8
		Expected Count	1.0	4.0	3.0	8.0
		% within Knowledge of British Archaeology	0.0%	62.5%	37.5%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	0.0%	25.0%	20.0%	20.0%
		% of Total	0.0%	12.5%	7.5%	20.0%
		Standardized Residual	-1.0	0.5	0.0	
Total		Count	5	20	15	40
		Expected Count	5.0	20.0	15.0	40.0
		% within Knowledge of British Archaeology	12.5%	50.0%	37.5%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	50.0%	37.5%	100.0%

Each subscript letter denotes a subset of 1- What do you notice about the sizes of the Cursus Barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	1.772[a]	4	0.778	0.799		
Likelihood Ratio	2.741	4	0.602	0.717		
Fisher's Exact Test	1.692			0.845		
Linear-by-Linear Association	.114[b]	1	0.736	0.868	0.434	0.126
N of Valid Cases	40					

a. 6 cells (66.7%) have expected count less than 5. The minimum expected count is 1.00.
b. The standardized statistic is .337.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.210	0.778	0.799
	Cramer's V	0.149	0.778	0.799
N of Valid Cases		40		

Familiarity with British Landscapes * 1- What do you notice about the sizes of the Cursus Barrows?

Crosstab

			1- What do you notice about the sizes of the Cursus Barrows?			
			Nothing or N/A	Similar sizes	Different sizes	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	2_a	1_a	3
		Expected Count	0.4	1.5	1.1	3.0
		% within Familiarity with British Landscapes	0.0%	66.7%	33.3%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	0.0%	10.0%	6.7%	7.5%
		% of Total	0.0%	5.0%	2.5%	7.5%
		Standardized Residual	-0.6	0.4	-0.1	
	Some Familiarity	Count	4_a	10_a	8_a	22
		Expected Count	2.8	11.0	8.3	22.0
		% within Familiarity with British Landscapes	18.2%	45.5%	36.4%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	80.0%	50.0%	53.3%	55.0%
		% of Total	10.0%	25.0%	20.0%	55.0%
		Standardized Residual	0.8	-0.3	-0.1	
	Familiar	Count	1_a	8_a	6_a	15
		Expected Count	1.9	7.5	5.6	15.0
		% within Familiarity with British Landscapes	6.7%	53.3%	40.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	20.0%	40.0%	40.0%	37.5%
		% of Total	2.5%	20.0%	15.0%	37.5%
		Standardized Residual	-0.6	0.2	0.2	
Total		Count	5	20	15	40
		Expected Count	5.0	20.0	15.0	40.0
		% within Familiarity with British Landscapes	12.5%	50.0%	37.5%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	50.0%	37.5%	100.0%

Each subscript letter denotes a subset of 1- What do you notice about the sizes of the Cursus Barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	1.689[a]	4	0.793	0.833		
Likelihood Ratio	2.064	4	0.724	0.795		
Fisher's Exact Test	1.538			0.921		
Linear-by-Linear Association	.155[b]	1	0.694	0.846	0.422	0.143
N of Valid Cases	40					

a. 5 cells (55.6%) have expected count less than 5. The minimum expected count is .38.

b. The standardized statistic is .393.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.205	0.793	0.833
	Cramer's V	0.145	0.793	0.833
N of Valid Cases		40		

Cultural Background * 1- What do you notice about the sizes of the Cursus Barrows?

Crosstab

			1- What do you notice about the sizes of the			
			Nothing or N/A	Similar sizes	Different sizes	Total
Cultural Background	British	Count	1_a	$12_{a, b}$	13_b	26
		Expected Count	3.3	13.0	9.8	26.0
		% within Cultural Background	3.8%	46.2%	50.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	20.0%	60.0%	86.7%	65.0%
		% of Total	2.5%	30.0%	32.5%	65.0%
		Standardized Residual	-1.2	-0.3	1.0	
	Chinese	Count	2_a	$3_{a, b}$	0_b	5
		Expected Count	0.6	2.5	1.9	5.0
		% within Cultural Background	40.0%	60.0%	0.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	40.0%	15.0%	0.0%	12.5%
		% of Total	5.0%	7.5%	0.0%	12.5%
		Standardized Residual	1.7	0.3	-1.4	
	American	Count	1_a	2_a	1_a	4
		Expected Count	0.5	2.0	1.5	4.0
		% within Cultural Background	25.0%	50.0%	25.0%	100.0%

		% within 1- What do you notice about the sizes of the Cursus Barrows?	20.0%	10.0%	6.7%	10.0%
		% of Total	2.5%	5.0%	2.5%	10.0%
		Standardized Residual	0.7	0.0	-0.4	
	South African	Count	0_a	0_a	1_a	1
		Expected Count	0.1	0.5	0.4	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	0.0%	0.0%	6.7%	2.5%
		% of Total	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.4	-0.7	1.0	
	French_German	Count	0_a	1_a	0_a	1
		Expected Count	0.1	0.5	0.4	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	0.0%	5.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.4	0.7	-0.6	
	Brazilian	Count	0_a	1_a	0_a	1
		Expected Count	0.1	0.5	0.4	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	0.0%	5.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.4	0.7	-0.6	
	Australian	Count	1_a	0_a	0_a	1
		Expected Count	0.1	0.5	0.4	1.0
		% within Cultural Background	100.0%	0.0%	0.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	20.0%	0.0%	0.0%	2.5%
		% of Total	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	2.5	-0.7	-0.6	
	Asian American	Count	0_a	1_a	0_a	1
		Expected Count	0.1	0.5	0.4	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	0.0%	5.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.4	0.7	-0.6	
Total		Count	5	20	15	40
		Expected Count	5.0	20.0	15.0	40.0
		% within Cultural Background	12.5%	50.0%	37.5%	100.0%
		% within 1- What do you notice about the sizes of the Cursus Barrows?	100.0%	100.0%	100.0%	100.0%

	% of Total	12.5%	50.0%	37.5%	100.0%

Each subscript letter denotes a subset of 1- What do you notice about the sizes of the Cursus Barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	20.051[a]	14	0.129	0.132		
Likelihood Ratio	19.803	14	0.136	0.092		
Fisher's Exact Test	18.991			0.056		
Linear-by-Linear Association	3.908[b]	1	0.048	0.054	0.031	0.008
N of Valid Cases	40					

a. 22 cells (91.7%) have expected count less than 5. The minimum expected count is .13.

b. The standardized statistic is -1.977.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.708	0.129	0.132
	Cramer's V	0.501	0.129	0.132
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 2- What do you notice about the location of the King Barrows?	47	57.3%	35	42.7%	82	100.0%
Knowledge of British Archaeology * 2- What do you notice about the location of the King Barrows?	47	57.3%	35	42.7%	82	100.0%
Familiarity with British Landscapes * 2- What do you notice about the location of the King Barrows?	47	57.3%	35	42.7%	82	100.0%
Cultural Background * 2- What do you notice about the location of the King Barrows?	47	57.3%	35	42.7%	82	100.0%

Age * 2- What do you notice about the location of the King Barrows?

Crosstab

			2- What do you notice about the location of the King Barrows?						
			Nothing or N/A	On a ridge	On the horizon	Close to trees	In a prominent location	Other	Total
Age	18-29	Count	0_a	2_a	0_a	3_a	0_a	1_a	6
		Expected Count	0.6	2.0	0.4	1.3	0.3	1.4	6.0
		% within Age	0.0%	33.3%	0.0%	50.0%	0.0%	16.7%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	0.0%	12.5%	0.0%	30.0%	0.0%	9.1%	12.8%
		% of Total	0.0%	4.3%	0.0%	6.4%	0.0%	2.1%	12.8%
		Standardized Residual	-0.8	0.0	-0.6	1.5	-0.5	-0.3	
	30-59	Count	4_a	10_a	2_a	6_a	1_a	9_a	32
		Expected Count	3.4	10.9	2.0	6.8	1.4	7.5	32.0
		% within Age	12.5%	31.3%	6.3%	18.8%	3.1%	28.1%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	80.0%	62.5%	66.7%	60.0%	50.0%	81.8%	68.1%
		% of Total	8.5%	21.3%	4.3%	12.8%	2.1%	19.1%	68.1%
		Standardized Residual	0.3	-0.3	0.0	-0.3	-0.3	0.6	
	60+	Count	1_a	4_a	1_a	1_a	1_a	1_a	9
		Expected Count	1.0	3.1	0.6	1.9	0.4	2.1	9.0

	% within Age	11.1%	44.4%	11.1%	11.1%	11.1%	11.1%	100.0%
	% within 2- What do you notice about the location of the King Barrows?	20.0%	25.0%	33.3%	10.0%	50.0%	9.1%	19.1%
	% of Total	2.1%	8.5%	2.1%	2.1%	2.1%	2.1%	19.1%
	Standardized Residual	0.0	0.5	0.6	-0.7	1.0	-0.8	
Total	Count	5	16	3	10	2	11	47
	Expected Count	5.0	16.0	3.0	10.0	2.0	11.0	47.0
	% within Age	10.6%	34.0%	6.4%	21.3%	4.3%	23.4%	100.0%
	% within 2- What do you notice about the location of the King Barrows?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	10.6%	34.0%	6.4%	21.3%	4.3%	23.4%	100.0%

Each subscript letter denotes a subset of 2- What do you notice about the location of the King Barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	7.011[a]	10	0.724	0.766		
Likelihood Ratio	7.489	10	0.679	0.838		
Fisher's Exact Test	6.716			0.775		
Linear-by-Linear Association	.617[b]	1	0.432	0.468	0.241	0.043
N of Valid Cases	47					

a. 15 cells (83.3%) have expected count less than 5. The minimum expected count is .26.

b. The standardized statistic is -.785.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.386	0.724	0.766
	Cramer's V	0.273	0.724	0.766
N of Valid Cases		47		

Knowledge of British Archaeology * 2- What do you notice about the location of the King Barrows?

Crosstab

			2- What do you notice about the location of the King Barrows?						
			Nothing or N/A	On a ridge	On the horizon	Close to trees	In a prominent location	Other	Total
Knowledge of British Archaeology	None/Very Little	Count	4_a	2_a	0_a	3_a	0_a	4_a	13
		Expected Count	1.4	4.4	0.8	2.8	0.6	3.0	13.0
		% within Knowledge of British Archaeology	30.8%	15.4%	0.0%	23.1%	0.0%	30.8%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	80.0%	12.5%	0.0%	30.0%	0.0%	36.4%	27.7%
		% of Total	8.5%	4.3%	0.0%	6.4%	0.0%	8.5%	27.7%
		Standardized Residual	2.2	-1.2	-0.9	0.1	-0.7	0.5	
	Some General Knowledge	Count	1_a	10_a	2_a	5_a	0_a	7_a	25
		Expected Count	2.7	8.5	1.6	5.3	1.1	5.9	25.0
		% within Knowledge of British Archaeology	4.0%	40.0%	8.0%	20.0%	0.0%	28.0%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	20.0%	62.5%	66.7%	50.0%	0.0%	63.6%	53.2%
		% of Total	2.1%	21.3%	4.3%	10.6%	0.0%	14.9%	53.2%
		Standardized Residual	-1.0	0.5	0.3	-0.1	-1.0	0.5	
	Knowledgeable	Count	$0_{a, b}$	$4_{a, b}$	$1_{a, b}$	$2_{a, b}$	2_b	0_a	9
		Expected Count	1.0	3.1	0.6	1.9	0.4	2.1	9.0
		% within Knowledge of British Archaeology	0.0%	44.4%	11.1%	22.2%	22.2%	0.0%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	0.0%	25.0%	33.3%	20.0%	100.0%	0.0%	19.1%
		% of Total	0.0%	8.5%	2.1%	4.3%	4.3%	0.0%	19.1%
		Standardized Residual	-1.0	0.5	0.6	0.1	2.6	-1.5	
Total		Count	5	16	3	10	2	11	47
		Expected Count	5.0	16.0	3.0	10.0	2.0	11.0	47.0
		% within Knowledge of British Archaeology	10.6%	34.0%	6.4%	21.3%	4.3%	23.4%	100.0%

	% within 2- What do you notice about the location of the King Barrows?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	10.6%	34.0%	6.4%	21.3%	4.3%	23.4%	100.0%

Each subscript letter denotes a subset of 2- What do you notice about the location of the King Barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	21.189[a]	10	0.020	0.015		
Likelihood Ratio	22.086	10	0.015	0.025		
Fisher's Exact Test	16.239			0.035		
Linear-by-Linear Association	.022[b]	1	0.883	0.904	0.466	0.047
N of Valid Cases	47					

a. 15 cells (83.3%) have expected count less than 5. The minimum expected count is .38.

b. The standardized statistic is -.147.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.671	0.020	0.015
	Cramer's V	0.475	0.020	0.015
N of Valid Cases		47		

Familiarity with British Landscapes * 2- What do you notice about the location of the King Barrows?

Crosstab

			2- What do you notice about the location of the King Barrows?						
			Nothing or N/A	On a ridge	On the horizon	Close to trees	In a prominent location	Other	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	1_a	0_a	0_a	1_a	0_a	1_a	3
		Expected Count	0.3	1.0	0.2	0.6	0.1	0.7	3.0
		% within Familiarity with British Landscapes	33.3%	0.0%	0.0%	33.3%	0.0%	33.3%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	20.0%	0.0%	0.0%	10.0%	0.0%	9.1%	6.4%
		% of Total	2.1%	0.0%	0.0%	2.1%	0.0%	2.1%	6.4%

		Standardized Residual	1.2	-1.0	-0.4	0.5	-0.4	0.4	
	Some Familiarity	Count	3_a	8_a	2_a	5_a	1_a	7_a	26
		Expected Count	2.8	8.9	1.7	5.5	1.1	6.1	26.0
		% within Familiarity with British Landscapes	11.5%	30.8%	7.7%	19.2%	3.8%	26.9%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	60.0%	50.0%	66.7%	50.0%	50.0%	63.6%	55.3%
		% of Total	6.4%	17.0%	4.3%	10.6%	2.1%	14.9%	55.3%
		Standardized Residual	0.1	-0.3	0.3	-0.2	-0.1	0.4	
	Familiar	Count	1_a	8_a	1_a	4_a	1_a	3_a	18
		Expected Count	1.9	6.1	1.1	3.8	0.8	4.2	18.0
		% within Familiarity with British Landscapes	5.6%	44.4%	5.6%	22.2%	5.6%	16.7%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	20.0%	50.0%	33.3%	40.0%	50.0%	27.3%	38.3%
		% of Total	2.1%	17.0%	2.1%	8.5%	2.1%	6.4%	38.3%
		Standardized Residual	-0.7	0.8	-0.1	0.1	0.3	-0.6	
Total		Count	5	16	3	10	2	11	47
		Expected Count	5.0	16.0	3.0	10.0	2.0	11.0	47.0
		% within Familiarity with British Landscapes	10.6%	34.0%	6.4%	21.3%	4.3%	23.4%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.6%	34.0%	6.4%	21.3%	4.3%	23.4%	100.0%

Each subscript letter denotes a subset of 2- What do you notice about the location of the King Barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	4.951[a]	10	0.894	0.915		
Likelihood Ratio	5.786	10	0.833	0.917		
Fisher's Exact Test	6.649			0.848		
Linear-by-Linear Association	.271[b]	1	0.603	0.627	0.328	0.048

N of Valid Cases	47						

a. 14 cells (77.8%) have expected count less than 5. The minimum expected count is .13.

b. The standardized statistic is -.520.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.325	0.894	0.915
	Cramer's V	0.230	0.894	0.915
N of Valid Cases		47		

Cultural Background * 2- What do you notice about the location of the King Barrows?

Crosstab

			2- What do you notice about the location of the King Barrows?						
			Nothing or N/A	On a ridge	On the horizon	Close to trees	In a prominent location	Other	Total
Cultural Background	British	Count	1_a	13_a	3_a	8_a	1_a	6_a	32
		Expected Count	3.4	10.9	2.0	6.8	1.4	7.5	32.0
		% within Cultural Background	3.1%	40.6%	9.4%	25.0%	3.1%	18.8%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	20.0%	81.3%	100.0%	80.0%	50.0%	54.5%	68.1%
		% of Total	2.1%	27.7%	6.4%	17.0%	2.1%	12.8%	68.1%
		Standardized Residual	-1.3	0.6	0.7	0.5	-0.3	-0.5	
	Chinese	Count	3_a	0_b	$0_{a, b}$	$0_{a, b}$	$0_{a, b}$	$2_{a, b}$	5
		Expected Count	0.5	1.7	0.3	1.1	0.2	1.2	5.0
		% within Cultural Background	60.0%	0.0%	0.0%	0.0%	0.0%	40.0%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	60.0%	0.0%	0.0%	0.0%	0.0%	18.2%	10.6%
		% of Total	6.4%	0.0%	0.0%	0.0%	0.0%	4.3%	10.6%
		Standardized Residual	3.4	-1.3	-0.6	-1.0	-0.5	0.8	
	American	Count	0_a	2_a	0_a	2_a	1_a	0_a	5
		Expected Count	0.5	1.7	0.3	1.1	0.2	1.2	5.0
		% within Cultural Background	0.0%	40.0%	0.0%	40.0%	20.0%	0.0%	100.0%

	% within 2- What do you notice about the location of the King Barrows?	0.0%	12.5%	0.0%	20.0%	50.0%	0.0%	10.6%
	% of Total	0.0%	4.3%	0.0%	4.3%	2.1%	0.0%	10.6%
	Standardized Residual	-0.7	0.2	-0.6	0.9	1.7	-1.1	
South African	Count	0_a	0_a	0_a	0_a	0_a	1_a	1
	Expected Count	0.1	0.3	0.1	0.2	0.0	0.2	1.0
	% within Cultural Background	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
	% within 2- What do you notice about the location of the King Barrows?	0.0%	0.0%	0.0%	0.0%	0.0%	9.1%	2.1%
	% of Total	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	2.1%
	Standardized Residual	-0.3	-0.6	-0.3	-0.5	-0.2	1.6	
French_German	Count	0_a	0_a	0_a	0_a	0_a	1_a	1
	Expected Count	0.1	0.3	0.1	0.2	0.0	0.2	1.0
	% within Cultural Background	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
	% within 2- What do you notice about the location of the King Barrows?	0.0%	0.0%	0.0%	0.0%	0.0%	9.1%	2.1%
	% of Total	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	2.1%
	Standardized Residual	-0.3	-0.6	-0.3	-0.5	-0.2	1.6	
Brazilian	Count	0_a	0_a	0_a	0_a	0_a	1_a	1
	Expected Count	0.1	0.3	0.1	0.2	0.0	0.2	1.0
	% within Cultural Background	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
	% within 2- What do you notice about the location of the King Barrows?	0.0%	0.0%	0.0%	0.0%	0.0%	9.1%	2.1%
	% of Total	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	2.1%
	Standardized Residual	-0.3	-0.6	-0.3	-0.5	-0.2	1.6	
Australian	Count	0_a	1_a	0_a	0_a	0_a	0_a	1
	Expected Count	0.1	0.3	0.1	0.2	0.0	0.2	1.0
	% within Cultural Background	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
	% within 2- What do you notice about the location of the King Barrows?	0.0%	6.3%	0.0%	0.0%	0.0%	0.0%	2.1%

		% of Total	0.0%	2.1%	0.0%	0.0%	0.0%	0.0%	2.1%
		Standardized Residual	-0.3	1.1	-0.3	-0.5	-0.2	-0.5	
	Asian American	Count	1_a	0_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.3	0.1	0.2	0.0	0.2	1.0
		% within Cultural Background	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	20.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%
		% of Total	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%
		Standardized Residual	2.7	-0.6	-0.3	-0.5	-0.2	-0.5	
Total		Count	5	16	3	10	2	11	47
		Expected Count	5.0	16.0	3.0	10.0	2.0	11.0	47.0
		% within Cultural Background	10.6%	34.0%	6.4%	21.3%	4.3%	23.4%	100.0%
		% within 2- What do you notice about the location of the King Barrows?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.6%	34.0%	6.4%	21.3%	4.3%	23.4%	100.0%

Each subscript letter denotes a subset of 2- What do you notice about the location of the King Barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	44.459[a]	35	0.131	0.213		
Likelihood Ratio	37.893	35	0.339	0.024		
Fisher's Exact Test	48.124			0.028		
Linear-by-Linear Association	.012[b]	1	0.915	0.923	0.462	0.019
N of Valid Cases	47					

a. 45 cells (93.8%) have expected count less than 5. The minimum expected count is .04.

b. The standardized statistic is .107.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.973	0.131	0.213
	Cramer's V	0.435	0.131	0.213
N of Valid Cases		47		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 3- If you can, describe the distribution of the King Barrows	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 3- If you can, describe the distribution of the King Barrows	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 3- If you can, describe the distribution of the King Barrows	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 3- If you can, describe the distribution of the King Barrows	40	48.8%	42	51.2%	82	100.0%

Age * 3- If you can, describe the distribution of the King Barrows

Crosstab

			3- If you can, describe the distribution of the King Barrows						
			Nothing or N/A	In a line	Equally spaced	Unevenly distributed	Spread out	Other	Total
Age	18-29	Count	1_a	2_a	2_a	0_a	0_a	0_a	5
		Expected Count	1.0	1.5	1.6	0.5	0.1	0.3	5.0
		% within Age	20.0%	40.0%	40.0%	0.0%	0.0%	0.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	12.5%	16.7%	15.4%	0.0%	0.0%	0.0%	12.5%
		% of Total	2.5%	5.0%	5.0%	0.0%	0.0%	0.0%	12.5%
		Standardized Residual	0.0	0.4	0.3	-0.7	-0.4	-0.5	
	30-59	Count	5_a	8_a	8_a	3_a	1_a	2_a	27
		Expected Count	5.4	8.1	8.8	2.7	0.7	1.4	27.0
		% within Age	18.5%	29.6%	29.6%	11.1%	3.7%	7.4%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	62.5%	66.7%	61.5%	75.0%	100.0%	100.0%	67.5%
		% of Total	12.5%	20.0%	20.0%	7.5%	2.5%	5.0%	67.5%
		Standardized Residual	-0.2	0.0	-0.3	0.2	0.4	0.6	
	60+	Count	2_a	2_a	3_a	1_a	0_a	0_a	8
		Expected Count	1.6	2.4	2.6	0.8	0.2	0.4	8.0

	% within Age	25.0%	25.0%	37.5%	12.5%	0.0%	0.0%	100.0%
	% within 3- If you can, describe the distribution of the King Barrows	25.0%	16.7%	23.1%	25.0%	0.0%	0.0%	20.0%
	% of Total	5.0%	5.0%	7.5%	2.5%	0.0%	0.0%	20.0%
	Standardized Residual	0.3	-0.3	0.2	0.2	-0.4	-0.6	
Total	Count	8	12	13	4	1	2	40
	Expected Count	8.0	12.0	13.0	4.0	1.0	2.0	40.0
	% within Age	20.0%	30.0%	32.5%	10.0%	2.5%	5.0%	100.0%
	% within 3- If you can, describe the distribution of the King Barrows	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	20.0%	30.0%	32.5%	10.0%	2.5%	5.0%	100.0%

Each subscript letter denotes a subset of 3- If you can, describe the distribution of the King Barrows categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	2.608[a]	10	0.989	1.000		
Likelihood Ratio	3.992	10	0.948	0.990		
Fisher's Exact Test	3.795			1.000		
Linear-by-Linear Association	.002[b]	1	0.965	1.000	0.526	0.086
N of Valid Cases	40					

a. 15 cells (83.3%) have expected count less than 5. The minimum expected count is .13.

b. The standardized statistic is .044.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.255	0.989	1.000
	Cramer's V	0.181	0.989	1.000
N of Valid Cases		40		

Knowledge of British Archaeology * 3- If you can, describe the distribution of the King Barrows

Crosstab

			3- If you can, describe the distribution of the King Barrows						
			Nothing or N/A	In a line	Equally spaced	Unevenly distributed	Spread out	Other	Total
Knowledge of British Archaeology	None/Very Little	Count	5_a	2_a	3_a	2_a	0_a	0_a	12
		Expected Count	2.4	3.6	3.9	1.2	0.3	0.6	12.0
		% within Knowledge of British Archaeology	41.7%	16.7%	25.0%	16.7%	0.0%	0.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	62.5%	16.7%	23.1%	50.0%	0.0%	0.0%	30.0%
		% of Total	12.5%	5.0%	7.5%	5.0%	0.0%	0.0%	30.0%
		Standardized Residual	1.7	-0.8	-0.5	0.7	-0.5	-0.8	
	Some General Knowledge	Count	2_a	5_a	9_a	1_a	1_a	2_a	20
		Expected Count	4.0	6.0	6.5	2.0	0.5	1.0	20.0
		% within Knowledge of British Archaeology	10.0%	25.0%	45.0%	5.0%	5.0%	10.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	25.0%	41.7%	69.2%	25.0%	100.0%	100.0%	50.0%
		% of Total	5.0%	12.5%	22.5%	2.5%	2.5%	5.0%	50.0%
		Standardized Residual	-1.0	-0.4	1.0	-0.7	0.7	1.0	
	Knowledgeable	Count	1_a	5_a	1_a	1_a	0_a	0_a	8
		Expected Count	1.6	2.4	2.6	0.8	0.2	0.4	8.0
		% within Knowledge of British Archaeology	12.5%	62.5%	12.5%	12.5%	0.0%	0.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	12.5%	41.7%	7.7%	25.0%	0.0%	0.0%	20.0%
		% of Total	2.5%	12.5%	2.5%	2.5%	0.0%	0.0%	20.0%
		Standardized Residual	-0.5	1.7	-1.0	0.2	-0.4	-0.6	
Total		Count	8	12	13	4	1	2	40
		Expected Count	8.0	12.0	13.0	4.0	1.0	2.0	40.0
		% within Knowledge of British Archaeology	20.0%	30.0%	32.5%	10.0%	2.5%	5.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	20.0%	30.0%	32.5%	10.0%	2.5%	5.0%	100.0%

Each subscript letter denotes a subset of 3- If you can, describe the distribution of the King Barrows categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	13.973[a]	10	0.174	0.159		
Likelihood Ratio	14.427	10	0.154	0.232		
Fisher's Exact Test	12.328			0.173		
Linear-by-Linear Association	.180[b]	1	0.671	0.729	0.370	0.063
N of Valid Cases	40					

a. 16 cells (88.9%) have expected count less than 5. The minimum expected count is .20.

b. The standardized statistic is .425.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.591	0.174	0.159
	Cramer's V	0.418	0.174	0.159
N of Valid Cases		40		

Familiarity with British Landscapes * 3- If you can, describe the distribution of the King Barrows

Crosstab

			3- If you can, describe the distribution of the King Barrows						
			Nothing or N/A	In a line	Equally spaced	Unevenly distributed	Spread out	Other	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	1_a	0_a	2_a	0_a	0_a	0_a	3
		Expected Count	0.6	0.9	1.0	0.3	0.1	0.2	3.0
		% within Familiarity with British Landscapes	33.3%	0.0%	66.7%	0.0%	0.0%	0.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	12.5%	0.0%	15.4%	0.0%	0.0%	0.0%	7.5%
		% of Total	2.5%	0.0%	5.0%	0.0%	0.0%	0.0%	7.5%
		Standardized Residual	0.5	-0.9	1.0	-0.5	-0.3	-0.4	
	Some Familiarity	Count	5_a	6_a	6_a	3_a	0_a	2_a	22
		Expected Count	4.4	6.6	7.2	2.2	0.6	1.1	22.0
		% within Familiarity with British Landscapes	22.7%	27.3%	27.3%	13.6%	0.0%	9.1%	100.0%

		% within 3- If you can, describe the distribution of the King Barrows	62.5%	50.0%	46.2%	75.0%	0.0%	100.0%	55.0%
		% of Total	12.5%	15.0%	15.0%	7.5%	0.0%	5.0%	55.0%
		Standardized Residual	0.3	-0.2	-0.4	0.5	-0.7	0.9	
	Familiar	Count	2_a	6_a	5_a	1_a	1_a	0_a	15
		Expected Count	3.0	4.5	4.9	1.5	0.4	0.8	15.0
		% within Familiarity with British Landscapes	13.3%	40.0%	33.3%	6.7%	6.7%	0.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	25.0%	50.0%	38.5%	25.0%	100.0%	0.0%	37.5%
		% of Total	5.0%	15.0%	12.5%	2.5%	2.5%	0.0%	37.5%
		Standardized Residual	-0.6	0.7	0.1	-0.4	1.0	-0.9	
Total		Count	8	12	13	4	1	2	40
		Expected Count	8.0	12.0	13.0	4.0	1.0	2.0	40.0
		% within Familiarity with British Landscapes	20.0%	30.0%	32.5%	10.0%	2.5%	5.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	20.0%	30.0%	32.5%	10.0%	2.5%	5.0%	100.0%

Each subscript letter denotes a subset of 3- If you can, describe the distribution of the King Barrows categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	7.463[a]	10	0.681	0.692		
Likelihood Ratio	9.412	10	0.493	0.617		
Fisher's Exact Test	8.081			0.730		
Linear-by-Linear Association	.002[b]	1	0.967	1.000	0.522	0.080
N of Valid Cases	40					

a. 16 cells (88.9%) have expected count less than 5. The minimum expected count is .08.

b. The standardized statistic is -.041.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.432	0.681	0.692
	Cramer's V	0.305	0.681	0.692
N of Valid Cases		40		

Cultural Background * 3- If you can, describe the distribution of the King Barrows

Crosstab

			3- If you can, describe the distribution of the King Barrows						
			Nothing or N/A	In a line	Equally spaced	Unevenly distributed	Spread out	Other	Total
Cultural Background	British	Count	1_{a}	$8_{a, b}$	11_{b}	$4_{a, b}$	$1_{a, b}$	$1_{a, b}$	26
		Expected Count	5.2	7.8	8.5	2.6	0.7	1.3	26.0
		% within Cultural Background	3.8%	30.8%	42.3%	15.4%	3.8%	3.8%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	12.5%	66.7%	84.6%	100.0%	100.0%	50.0%	65.0%
		% of Total	2.5%	20.0%	27.5%	10.0%	2.5%	2.5%	65.0%
		Standardized Residual	-1.8	0.1	0.9	0.9	0.4	-0.3	
	Chinese	Count	4_{a}	1_{a}	0_{a}	0_{a}	0_{a}	0_{a}	5
		Expected Count	1.0	1.5	1.6	0.5	0.1	0.3	5.0
		% within Cultural Background	80.0%	20.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	50.0%	8.3%	0.0%	0.0%	0.0%	0.0%	12.5%
		% of Total	10.0%	2.5%	0.0%	0.0%	0.0%	0.0%	12.5%
		Standardized Residual	3.0	-0.4	-1.3	-0.7	-0.4	-0.5	
	American	Count	2_{a}	2_{a}	0_{a}	0_{a}	0_{a}	0_{a}	4
		Expected Count	0.8	1.2	1.3	0.4	0.1	0.2	4.0
		% within Cultural Background	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	25.0%	16.7%	0.0%	0.0%	0.0%	0.0%	10.0%
		% of Total	5.0%	5.0%	0.0%	0.0%	0.0%	0.0%	10.0%
		Standardized Residual	1.3	0.7	-1.1	-0.6	-0.3	-0.4	
	South African	Count	0_{a}	0_{a}	1_{a}	0_{a}	0_{a}	0_{a}	1
		Expected Count	0.2	0.3	0.3	0.1	0.0	0.1	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%

		% within 3- If you can, describe the distribution of the King Barrows	0.0%	0.0%	7.7%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.4	-0.5	1.2	-0.3	-0.2	-0.2	
	French_German	Count	0_a	1_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.2	0.3	0.3	0.1	0.0	0.1	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	0.0%	8.3%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.4	1.3	-0.6	-0.3	-0.2	-0.2	
	Brazilian	Count	0_a	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.2	0.3	0.3	0.1	0.0	0.1	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.4	-0.5	-0.6	-0.3	-0.2	4.2	
	Australian	Count	0_a	0_a	1_a	0_a	0_a	0_a	1
		Expected Count	0.2	0.3	0.3	0.1	0.0	0.1	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	0.0%	0.0%	7.7%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.4	-0.5	1.2	-0.3	-0.2	-0.2	
	Asian American	Count	1_a	0_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.2	0.3	0.3	0.1	0.0	0.1	1.0
		% within Cultural Background	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 3- If you can, describe the distribution of the King Barrows	12.5%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	1.8	-0.5	-0.6	-0.3	-0.2	-0.2	
Total		Count	8	12	13	4	1	2	40
		Expected Count	8.0	12.0	13.0	4.0	1.0	2.0	40.0

	% within Cultural Background	20.0%	30.0%	32.5%	10.0%	2.5%	5.0%	100.0%
	% within 3- If you can, describe the distribution of the King Barrows	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	20.0%	30.0%	32.5%	10.0%	2.5%	5.0%	100.0%

Each subscript letter denotes a subset of 3- If you can, describe the distribution of the King Barrows categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	50.666[a]	35	0.042	0.160		
Likelihood Ratio	38.795	35	0.302	0.010		
Fisher's Exact Test	53.176			0.010		
Linear-by-Linear Association	.396[b]	1	0.529	0.551	0.292	0.026
N of Valid Cases	40					

a. 45 cells (93.8%) have expected count less than 5. The minimum expected count is .03.

b. The standardized statistic is -.629.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	1.125	0.042	0.160
	Cramer's V	0.503	0.042	0.160
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40	48.8%	42	51.2%	82	100.0%

Age * 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?

Crosstab

			4- What do you notice about the relationship between the stone					
			Nothing or N/A	The ditch surrounds Stonehenge	They form concentric circles	They respect one another	Other	Total
Age	18-29	Count	0_a	2_a	1_a	0_a	2_a	5
		Expected Count	1.4	1.4	1.6	0.1	0.5	5.0
		% within Age	0.0%	40.0%	20.0%	0.0%	40.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	18.2%	7.7%	0.0%	50.0%	12.5%
		% of Total	0.0%	5.0%	2.5%	0.0%	5.0%	12.5%
		Standardized Residual	-1.2	0.5	-0.5	-0.4	2.1	
	30-59	Count	9_a	$7_{a, b}$	$10_{a, b}$	$1_{a, b}$	0_b	27
		Expected Count	7.4	7.4	8.8	0.7	2.7	27.0
		% within Age	33.3%	25.9%	37.0%	3.7%	0.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	81.8%	63.6%	76.9%	100.0%	0.0%	67.5%
		% of Total	22.5%	17.5%	25.0%	2.5%	0.0%	67.5%
		Standardized Residual	0.6	-0.2	0.4	0.4	-1.6	

	60+	Count	2_a	2_a	2_a	0_a	2_a	8
		Expected Count	2.2	2.2	2.6	0.2	0.8	8.0
		% within Age	25.0%	25.0%	25.0%	0.0%	25.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	18.2%	18.2%	15.4%	0.0%	50.0%	20.0%
		% of Total	5.0%	5.0%	5.0%	0.0%	5.0%	20.0%
		Standardized Residual	-0.1	-0.1	-0.4	-0.4	1.3	
Total		Count	11	11	13	1	4	40
		Expected Count	11.0	11.0	13.0	1.0	4.0	40.0
		% within Age	27.5%	27.5%	32.5%	2.5%	10.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	27.5%	27.5%	32.5%	2.5%	10.0%	100.0%

Each subscript letter denotes a subset of 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	12.085[a]	8	0.147	0.158		
Likelihood Ratio	13.963	8	0.083	0.107		
Fisher's Exact Test	11.961			0.085		
Linear-by-Linear Association	.257[b]	1	0.613	0.651	0.350	0.080
N of Valid Cases	40					

a. 12 cells (80.0%) have expected count less than 5. The minimum expected count is .13.

b. The standardized statistic is -.506.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.550	0.147	0.158
	Cramer's V	0.389	0.147	0.158
N of Valid Cases		40		

Knowledge of British Archaeology * 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?

Crosstab

	4- What do you notice about the relationship between the stone					
	Nothing or N/A	The ditch surrounds Stonehenge	They form concentric circles	They respect one another	Other	Total

Knowledge of British Archaeology	None/Very Little	Count	4_a	1_a	6_a	0_a	1_a	12
		Expected Count	3.3	3.3	3.9	0.3	1.2	12.0
		% within Knowledge of British Archaeology	33.3%	8.3%	50.0%	0.0%	8.3%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	36.4%	9.1%	46.2%	0.0%	25.0%	30.0%
		% of Total	10.0%	2.5%	15.0%	0.0%	2.5%	30.0%
		Standardized Residual	0.4	-1.3	1.1	-0.5	-0.2	
	Some General Knowledge	Count	5_a	8_a	4_a	0_a	3_a	20
		Expected Count	5.5	5.5	6.5	0.5	2.0	20.0
		% within Knowledge of British Archaeology	25.0%	40.0%	20.0%	0.0%	15.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	45.5%	72.7%	30.8%	0.0%	75.0%	50.0%
		% of Total	12.5%	20.0%	10.0%	0.0%	7.5%	50.0%
		Standardized Residual	-0.2	1.1	-1.0	-0.7	0.7	
	Knowledgeable	Count	2_a	2_a	3_a	1_a	0_a	8
		Expected Count	2.2	2.2	2.6	0.2	0.8	8.0
		% within Knowledge of British Archaeology	25.0%	25.0%	37.5%	12.5%	0.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	18.2%	18.2%	23.1%	100.0%	0.0%	20.0%
		% of Total	5.0%	5.0%	7.5%	2.5%	0.0%	20.0%
		Standardized Residual	-0.1	-0.1	0.2	1.8	-0.9	
Total		Count	11	11	13	1	4	40
		Expected Count	11.0	11.0	13.0	1.0	4.0	40.0
		% within Knowledge of British Archaeology	27.5%	27.5%	32.5%	2.5%	10.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	27.5%	27.5%	32.5%	2.5%	10.0%	100.0%

Each subscript letter denotes a subset of 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	10.457[a]	8	0.234	0.229		
Likelihood Ratio	10.862	8	0.210	0.291		

Fisher's Exact Test	9.118			0.296		
Linear-by-Linear Association	.006[b]	1	0.941	1.000	0.508	0.073
N of Valid Cases	40					

a. 12 cells (80.0%) have expected count less than 5. The minimum expected count is .20.

b. The standardized statistic is -.074.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.511	0.234	0.229
	Cramer's V	0.362	0.234	0.229
N of Valid Cases		40		

Familiarity with British Landscapes * 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?

Crosstab

			4- What do you notice about the relationship between the stone					
			Nothing or N/A	The ditch surrounds Stonehenge	They form concentric circles	They respect one another	Other	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	1_a	1_a	0_a	1_a	3
		Expected Count	0.8	0.8	1.0	0.1	0.3	3.0
		% within Familiarity with British Landscapes	0.0%	33.3%	33.3%	0.0%	33.3%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	9.1%	7.7%	0.0%	25.0%	7.5%
		% of Total	0.0%	2.5%	2.5%	0.0%	2.5%	7.5%
		Standardized Residual	-0.9	0.2	0.0	-0.3	1.3	
	Some Familiarity	Count	7_a	4_a	9_a	0_a	2_a	22
		Expected Count	6.1	6.1	7.2	0.6	2.2	22.0
		% within Familiarity with British Landscapes	31.8%	18.2%	40.9%	0.0%	9.1%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	63.6%	36.4%	69.2%	0.0%	50.0%	55.0%
		% of Total	17.5%	10.0%	22.5%	0.0%	5.0%	55.0%
		Standardized Residual	0.4	-0.8	0.7	-0.7	-0.1	
	Familiar	Count	4_a	6_a	3_a	1_a	1_a	15
		Expected Count	4.1	4.1	4.9	0.4	1.5	15.0
		% within Familiarity with British Landscapes	26.7%	40.0%	20.0%	6.7%	6.7%	100.0%

	% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	36.4%	54.5%	23.1%	100.0%	25.0%	37.5%
	% of Total	10.0%	15.0%	7.5%	2.5%	2.5%	37.5%
	Standardized Residual	-0.1	0.9	-0.8	1.0	-0.4	
Total	Count	11	11	13	1	4	40
	Expected Count	11.0	11.0	13.0	1.0	4.0	40.0
	% within Familiarity with British Landscapes	27.5%	27.5%	32.5%	2.5%	10.0%	100.0%
	% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	27.5%	27.5%	32.5%	2.5%	10.0%	100.0%

Each subscript letter denotes a subset of 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	7.247[a]	8	0.510	0.482		
Likelihood Ratio	7.824	8	0.451	0.544		
Fisher's Exact Test	8.198			0.407		
Linear-by-Linear Association	1.083[b]	1	0.298	0.335	0.178	0.051
N of Valid Cases	40					

a. 12 cells (80.0%) have expected count less than 5. The minimum expected count is .08.
b. The standardized statistic is -1.041.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.426	0.510	0.482
	Cramer's V	0.301	0.510	0.482
N of Valid Cases		40		

Cultural Background * 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?

Crosstab

	4- What do you notice about the relationship between the stone					
	Nothing or N/A	The ditch surrounds Stonehenge	They form concentric circles	They respect one another	Other	Total

Cultural Background	British	Count	6_a	9_a	9_a	1_a	1_a	26
		Expected Count	7.2	7.2	8.5	0.7	2.6	26.0
		% within Cultural Background	23.1%	34.6%	34.6%	3.8%	3.8%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	54.5%	81.8%	69.2%	100.0%	25.0%	65.0%
		% of Total	15.0%	22.5%	22.5%	2.5%	2.5%	65.0%
		Standardized Residual	-0.4	0.7	0.2	0.4	-1.0	
	Chinese	Count	4_a	0_a	0_a	0_a	1_a	5
		Expected Count	1.4	1.4	1.6	0.1	0.5	5.0
		% within Cultural Background	80.0%	0.0%	0.0%	0.0%	20.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	36.4%	0.0%	0.0%	0.0%	25.0%	12.5%
		% of Total	10.0%	0.0%	0.0%	0.0%	2.5%	12.5%
		Standardized Residual	2.2	-1.2	-1.3	-0.4	0.7	
	American	Count	0_a	2_a	2_a	0_a	0_a	4
		Expected Count	1.1	1.1	1.3	0.1	0.4	4.0
		% within Cultural Background	0.0%	50.0%	50.0%	0.0%	0.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	18.2%	15.4%	0.0%	0.0%	10.0%
		% of Total	0.0%	5.0%	5.0%	0.0%	0.0%	10.0%
		Standardized Residual	-1.0	0.9	0.6	-0.3	-0.6	
	South African	Count	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.3	0.3	0.3	0.0	0.1	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	0.0%	0.0%	0.0%	25.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.5	-0.5	-0.6	-0.2	2.8	
	French_German	Count	0_a	0_a	1_a	0_a	0_a	1
		Expected Count	0.3	0.3	0.3	0.0	0.1	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	0.0%	7.7%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.5	-0.5	1.2	-0.2	-0.3	
	Brazilian	Count	1_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.3	0.3	0.3	0.0	0.1	1.0
		% within Cultural Background	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%

		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	9.1%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	2.5%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	1.4	-0.5	-0.6	-0.2	-0.3	
	Australian	Count	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.3	0.3	0.3	0.0	0.1	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	0.0%	0.0%	0.0%	25.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.5	-0.5	-0.6	-0.2	2.8	
	Asian American	Count	0_a	0_a	1_a	0_a	0_a	1
		Expected Count	0.3	0.3	0.3	0.0	0.1	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	0.0%	7.7%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.5	-0.5	1.2	-0.2	-0.3	
Total		Count	11	11	13	1	4	40
		Expected Count	11.0	11.0	13.0	1.0	4.0	40.0
		% within Cultural Background	27.5%	27.5%	32.5%	2.5%	10.0%	100.0%
		% within 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	27.5%	27.5%	32.5%	2.5%	10.0%	100.0%

Each subscript letter denotes a subset of 4- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	38.012[a]	28	0.098	0.147		
Likelihood Ratio	32.455	28	0.256	0.025		
Fisher's Exact Test	40.373			0.028		
Linear-by-Linear Association	2.443[b]	1	0.118	0.123	0.072	0.009
N of Valid Cases	40					

a. 37 cells (92.5%) have expected count less than 5. The minimum expected count is .03.

b. The standardized statistic is 1.563.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.975	0.098	0.147
	Cramer's V	0.487	0.098	0.147
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	43	52.4%	39	47.6%	82	100.0%
Knowledge of British Archaeology * 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	43	52.4%	39	47.6%	82	100.0%
Familiarity with British Landscapes * 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	43	52.4%	39	47.6%	82	100.0%
Cultural Background * 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	43	52.4%	39	47.6%	82	100.0%

Age * 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down

Crosstab

			5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down					
			Nothing or N/A	Same size	Close toghether or attached	One occludes the other	Other	Total
Age	18-29	Count	0_a	0_a	4_a	1_a	1_a	6
		Expected Count	1.4	0.4	3.1	0.4	0.7	6.0
		% within Age	0.0%	0.0%	66.7%	16.7%	16.7%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	0.0%	0.0%	18.2%	33.3%	20.0%	14.0%
		% of Total	0.0%	0.0%	9.3%	2.3%	2.3%	14.0%
		Standardized Residual	-1.2	-0.6	0.5	0.9	0.4	
	30-59	Count	6_a	2_a	15_a	2_a	4_a	29
		Expected Count	6.7	2.0	14.8	2.0	3.4	29.0
		% within Age	20.7%	6.9%	51.7%	6.9%	13.8%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	60.0%	66.7%	68.2%	66.7%	80.0%	67.4%
		% of Total	14.0%	4.7%	34.9%	4.7%	9.3%	67.4%
		Standardized Residual	-0.3	0.0	0.0	0.0	0.3	

	60+	Count	4_a	1_a	3_a	0_a	0_a	8
		Expected Count	1.9	0.6	4.1	0.6	0.9	8.0
		% within Age	50.0%	12.5%	37.5%	0.0%	0.0%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	40.0%	33.3%	13.6%	0.0%	0.0%	18.6%
		% of Total	9.3%	2.3%	7.0%	0.0%	0.0%	18.6%
		Standardized Residual	1.6	0.6	-0.5	-0.7	-1.0	
Total		Count	10	3	22	3	5	43
		Expected Count	10.0	3.0	22.0	3.0	5.0	43.0
		% within Age	23.3%	7.0%	51.2%	7.0%	11.6%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	23.3%	7.0%	51.2%	7.0%	11.6%	100.0%

Each subscript letter denotes a subset of 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	7.826[a]	8	0.451	0.447		
Likelihood Ratio	10.203	8	0.251	0.358		
Fisher's Exact Test	7.272			0.421		
Linear-by-Linear Association	6.311[b]	1	0.012	0.011	0.007	0.004
N of Valid Cases	43					

a. 13 cells (86.7%) have expected count less than 5. The minimum expected count is .42.

b. The standardized statistic is -2.512.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.427	0.451	0.447
	Cramer's V	0.302	0.451	0.447
N of Valid Cases		43		

Knowledge of British Archaeology * 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down

Crosstab

			5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down					
			Nothing or N/A	Same size	Close toghether or attached	One occludes the other	Other	Total
Knowledge of British Archaeology	None/Very Little	Count	4_a	1_a	6_a	0_a	2_a	13
		Expected Count	3.0	0.9	6.7	0.9	1.5	13.0
		% within Knowledge of British Archaeology	30.8%	7.7%	46.2%	0.0%	15.4%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	40.0%	33.3%	27.3%	0.0%	40.0%	30.2%
		% of Total	9.3%	2.3%	14.0%	0.0%	4.7%	30.2%
		Standardized Residual	0.6	0.1	-0.3	-1.0	0.4	
	Some General Knowledge	Count	4_a	2_a	12_a	2_a	2_a	22
		Expected Count	5.1	1.5	11.3	1.5	2.6	22.0
		% within Knowledge of British Archaeology	18.2%	9.1%	54.5%	9.1%	9.1%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	40.0%	66.7%	54.5%	66.7%	40.0%	51.2%
		% of Total	9.3%	4.7%	27.9%	4.7%	4.7%	51.2%
		Standardized Residual	-0.5	0.4	0.2	0.4	-0.3	
	Knowledgeable	Count	2_a	0_a	4_a	1_a	1_a	8
		Expected Count	1.9	0.6	4.1	0.6	0.9	8.0
		% within Knowledge of British Archaeology	25.0%	0.0%	50.0%	12.5%	12.5%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	20.0%	0.0%	18.2%	33.3%	20.0%	18.6%
		% of Total	4.7%	0.0%	9.3%	2.3%	2.3%	18.6%
		Standardized Residual	0.1	-0.7	0.0	0.6	0.1	
Total		Count	10	3	22	3	5	43
		Expected Count	10.0	3.0	22.0	3.0	5.0	43.0
		% within Knowledge of British Archaeology	23.3%	7.0%	51.2%	7.0%	11.6%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	23.3%	7.0%	51.2%	7.0%	11.6%	100.0%

Each subscript letter denotes a subset of 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	3.076[a]	8	0.930	0.958		
Likelihood Ratio	4.435	8	0.816	0.936		
Fisher's Exact Test	3.661			0.955		
Linear-by-Linear Association	.260[b]	1	0.610	0.658	0.339	0.062
N of Valid Cases	43					

a. 12 cells (80.0%) have expected count less than 5. The minimum expected count is .56.

b. The standardized statistic is .510.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.267	0.930	0.958
	Cramer's V	0.189	0.930	0.958
N of Valid Cases		43		

Familiarity with British Landscapes * 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down

Crosstab

			5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down					
			Nothing or N/A	Same size	Close toghether or attached	One occludes the other	Other	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	1_a	0_a	2_a	0_a	0_a	3
		Expected Count	0.7	0.2	1.5	0.2	0.3	3.0
		% within Familiarity with British Landscapes	33.3%	0.0%	66.7%	0.0%	0.0%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	10.0%	0.0%	9.1%	0.0%	0.0%	7.0%
		% of Total	2.3%	0.0%	4.7%	0.0%	0.0%	7.0%
		Standardized Residual	0.4	-0.5	0.4	-0.5	-0.6	
	Some Familiarity	Count	6_a	3_a	10_a	0_a	4_a	23
		Expected Count	5.3	1.6	11.8	1.6	2.7	23.0
		% within Familiarity with British Landscapes	26.1%	13.0%	43.5%	0.0%	17.4%	100.0%

		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	60.0%	100.0%	45.5%	0.0%	80.0%	53.5%
		% of Total	14.0%	7.0%	23.3%	0.0%	9.3%	53.5%
		Standardized Residual	0.3	1.1	-0.5	-1.3	0.8	
	Familiar	Count	3_a	0_a	10_a	3_a	1_a	17
		Expected Count	4.0	1.2	8.7	1.2	2.0	17.0
		% within Familiarity with British Landscapes	17.6%	0.0%	58.8%	17.6%	5.9%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	30.0%	0.0%	45.5%	100.0%	20.0%	39.5%
		% of Total	7.0%	0.0%	23.3%	7.0%	2.3%	39.5%
		Standardized Residual	-0.5	-1.1	0.4	1.7	-0.7	
Total		Count	10	3	22	3	5	43
		Expected Count	10.0	3.0	22.0	3.0	5.0	43.0
		% within Familiarity with British Landscapes	23.3%	7.0%	51.2%	7.0%	11.6%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	23.3%	7.0%	51.2%	7.0%	11.6%	100.0%

Each subscript letter denotes a subset of 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	9.727[a]	8	0.285	0.279		
Likelihood Ratio	12.217	8	0.142	0.187		
Fisher's Exact Test	8.719			0.314		
Linear-by-Linear Association	.774[b]	1	0.379	0.414	0.222	0.056
N of Valid Cases	43					

a. 12 cells (80.0%) have expected count less than 5. The minimum expected count is .21.

b. The standardized statistic is .880.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.476	0.285	0.279
	Cramer's V	0.336	0.285	0.279
N of Valid Cases		43		

Cultural Background * 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down

Crosstab

			5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down					
			Nothing or N/A	Same size	Close toghether or attached	One occludes the other	Other	Total
Cultural Background	British	Count	3_{a}	$2_{a, b}$	19_{b}	$3_{a, b}$	$2_{a, b}$	29
		Expected Count	6.7	2.0	14.8	2.0	3.4	29.0
		% within Cultural Background	10.3%	6.9%	65.5%	10.3%	6.9%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	30.0%	66.7%	86.4%	100.0%	40.0%	67.4%
		% of Total	7.0%	4.7%	44.2%	7.0%	4.7%	67.4%
		Standardized Residual	-1.4	0.0	1.1	0.7	-0.7	
	Chinese	Count	$3_{a, b}$	$0_{a, b}$	0_{b}	$0_{a, b}$	2_{a}	5
		Expected Count	1.2	0.3	2.6	0.3	0.6	5.0
		% within Cultural Background	60.0%	0.0%	0.0%	0.0%	40.0%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	30.0%	0.0%	0.0%	0.0%	40.0%	11.6%
		% of Total	7.0%	0.0%	0.0%	0.0%	4.7%	11.6%
		Standardized Residual	1.7	-0.6	-1.6	-0.6	1.9	
	American	Count	2_{a}	1_{a}	1_{a}	0_{a}	0_{a}	4
		Expected Count	0.9	0.3	2.0	0.3	0.5	4.0
		% within Cultural Background	50.0%	25.0%	25.0%	0.0%	0.0%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	20.0%	33.3%	4.5%	0.0%	0.0%	9.3%
		% of Total	4.7%	2.3%	2.3%	0.0%	0.0%	9.3%
		Standardized Residual	1.1	1.4	-0.7	-0.5	-0.7	
	South African	Count	0_{a}	0_{a}	1_{a}	0_{a}	0_{a}	1
		Expected Count	0.2	0.1	0.5	0.1	0.1	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%

		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	0.0%	0.0%	4.5%	0.0%	0.0%	2.3%
		% of Total	0.0%	0.0%	2.3%	0.0%	0.0%	2.3%
		Standardized Residual	-0.5	-0.3	0.7	-0.3	-0.3	
	French_German	Count	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.2	0.1	0.5	0.1	0.1	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	0.0%	0.0%	0.0%	0.0%	20.0%	2.3%
		% of Total	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%
		Standardized Residual	-0.5	-0.3	-0.7	-0.3	2.6	
	Brazilian	Count	0_a	0_a	1_a	0_a	0_a	1
		Expected Count	0.2	0.1	0.5	0.1	0.1	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	0.0%	0.0%	4.5%	0.0%	0.0%	2.3%
		% of Total	0.0%	0.0%	2.3%	0.0%	0.0%	2.3%
		Standardized Residual	-0.5	-0.3	0.7	-0.3	-0.3	
	Australian	Count	1_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.2	0.1	0.5	0.1	0.1	1.0
		% within Cultural Background	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	10.0%	0.0%	0.0%	0.0%	0.0%	2.3%
		% of Total	2.3%	0.0%	0.0%	0.0%	0.0%	2.3%
		Standardized Residual	1.6	-0.3	-0.7	-0.3	-0.3	
	Asian American	Count	1_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.2	0.1	0.5	0.1	0.1	1.0
		% within Cultural Background	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	10.0%	0.0%	0.0%	0.0%	0.0%	2.3%
		% of Total	2.3%	0.0%	0.0%	0.0%	0.0%	2.3%
		Standardized Residual	1.6	-0.3	-0.7	-0.3	-0.3	
Total		Count	10	3	22	3	5	43
		Expected Count	10.0	3.0	22.0	3.0	5.0	43.0
		% within Cultural Background	23.3%	7.0%	51.2%	7.0%	11.6%	100.0%
		% within 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	23.3%	7.0%	51.2%	7.0%	11.6%	100.0%

Each subscript letter denotes a subset of 5- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	34.378[a]	28	0.189	0.266		
Likelihood Ratio	32.394	28	0.259	0.027		
Fisher's Exact Test	41.075			0.019		
Linear-by-Linear Association	2.413[b]	1	0.120	0.125	0.065	0.010
N of Valid Cases	43					

a. 38 cells (95.0%) have expected count less than 5. The minimum expected count is .07.

b. The standardized statistic is -1.553.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.894	0.189	0.266
	Cramer's V	0.447	0.189	0.266
N of Valid Cases		43		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 6- Describe the horizon around Stonehenge	45	54.9%	37	45.1%	82	100.0%
Knowledge of British Archaeology * 6- Describe the horizon around Stonehenge	45	54.9%	37	45.1%	82	100.0%
Familiarity with British Landscapes * 6- Describe the horizon around Stonehenge	45	54.9%	37	45.1%	82	100.0%
Cultural Background * 6- Describe the horizon around Stonehenge	45	54.9%	37	45.1%	82	100.0%

Age * 6- Describe the horizon around Stonehenge

Crosstab

			6- Describe the horizon around Stonehenge							
			Nothing or N/A	High	Low	Flat	Undulating	Has trees	Has barrows	Total
Age	18-29	Count	1_a	0_a	0_a	1_a	3_a	0_a	0_a	5
		Expected Count	1.0	0.4	0.3	0.3	1.7	0.9	0.3	5.0
		% within Age	20.0%	0.0%	0.0%	20.0%	60.0%	0.0%	0.0%	100.0%
		% within 6- Describe the horizon around Stonehenge	11.1%	0.0%	0.0%	33.3%	20.0%	0.0%	0.0%	11.1%
		% of Total	2.2%	0.0%	0.0%	2.2%	6.7%	0.0%	0.0%	11.1%
		Standardized Residual	0.0	-0.7	-0.6	1.2	1.0	-0.9	-0.6	
	30-59	Count	7_a	3_a	1_a	2_a	10_a	7_a	2_a	32
		Expected Count	6.4	2.8	2.1	2.1	10.7	5.7	2.1	32.0
		% within Age	21.9%	9.4%	3.1%	6.3%	31.3%	21.9%	6.3%	100.0%
		% within 6- Describe the horizon around Stonehenge	77.8%	75.0%	33.3%	66.7%	66.7%	87.5%	66.7%	71.1%
		% of Total	15.6%	6.7%	2.2%	4.4%	22.2%	15.6%	4.4%	71.1%
		Standardized Residual	0.2	0.1	-0.8	-0.1	-0.2	0.5	-0.1	
	60+	Count	1_a	1_a	2_a	0_a	2_a	1_a	1_a	8
		Expected Count	1.6	0.7	0.5	0.5	2.7	1.4	0.5	8.0
		% within Age	12.5%	12.5%	25.0%	0.0%	25.0%	12.5%	12.5%	100.0%
		% within 6- Describe the horizon around Stonehenge	11.1%	25.0%	66.7%	0.0%	13.3%	12.5%	33.3%	17.8%
		% of Total	2.2%	2.2%	4.4%	0.0%	4.4%	2.2%	2.2%	17.8%
		Standardized Residual	-0.5	0.3	2.0	-0.7	-0.4	-0.4	0.6	

Total		Count	9	4	3	3	15	8	3	45
		Expected Count	9.0	4.0	3.0	3.0	15.0	8.0	3.0	45.0
		% within Age	20.0%	8.9%	6.7%	6.7%	33.3%	17.8%	6.7%	100.0%
		% within 6- Describe the horizon around Stonehenge	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	20.0%	8.9%	6.7%	6.7%	33.3%	17.8%	6.7%	100.0%

Each subscript letter denotes a subset of 6- Describe the horizon around Stonehenge categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	11.037[a]	12	0.526	0.536		
Likelihood Ratio	11.310	12	0.503	0.704		
Fisher's Exact Test	9.469			0.609		
Linear-by-Linear Association	.000[b]	1	0.985	1.000	0.520	0.055
N of Valid Cases	45					

a. 18 cells (85.7%) have expected count less than 5. The minimum expected count is .33.

b. The standardized statistic is -.019.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.495	0.526	0.536
	Cramer's V	0.350	0.526	0.536
N of Valid Cases		45		

Knowledge of British Archaeology * 6- Describe the horizon around Stonehenge

Crosstab

			6- Describe the horizon around Stonehenge							
			Nothing or N/A	High	Low	Flat	Undulating	Has trees	Has barrows	Total
Knowledge of British Archaeology	None/Very Little	Count	5_a	2_a	0_a	0_a	4_a	3_a	1_a	15
		Expected Count	3.0	1.3	1.0	1.0	5.0	2.7	1.0	15.0
		% within Knowledge of British Archaeology	33.3%	13.3%	0.0%	0.0%	26.7%	20.0%	6.7%	100.0%
		% within 6- Describe the horizon around Stonehenge	55.6%	50.0%	0.0%	0.0%	26.7%	37.5%	33.3%	33.3%
		% of Total	11.1%	4.4%	0.0%	0.0%	8.9%	6.7%	2.2%	33.3%
		Standardized Residual	1.2	0.6	-1.0	-1.0	-0.4	0.2	0.0	

	Some General Knowledge	Count	3_a	2_a	2_a	3_a	7_a	3_a	0_a	20
		Expected Count	4.0	1.8	1.3	1.3	6.7	3.6	1.3	20.0
		% within Knowledge of British Archaeology	15.0%	10.0%	10.0%	15.0%	35.0%	15.0%	0.0%	100.0%
		% within 6- Describe the horizon around Stonehenge	33.3%	50.0%	66.7%	100.0%	46.7%	37.5%	0.0%	44.4%
		% of Total	6.7%	4.4%	4.4%	6.7%	15.6%	6.7%	0.0%	44.4%
		Standardized Residual	-0.5	0.2	0.6	1.4	0.1	-0.3	-1.2	
	Knowledgeable	Count	1_a	0_a	1_a	0_a	4_a	2_a	2_a	10
		Expected Count	2.0	0.9	0.7	0.7	3.3	1.8	0.7	10.0
		% within Knowledge of British Archaeology	10.0%	0.0%	10.0%	0.0%	40.0%	20.0%	20.0%	100.0%
		% within 6- Describe the horizon around Stonehenge	11.1%	0.0%	33.3%	0.0%	26.7%	25.0%	66.7%	22.2%
		% of Total	2.2%	0.0%	2.2%	0.0%	8.9%	4.4%	4.4%	22.2%
		Standardized Residual	-0.7	-0.9	0.4	-0.8	0.4	0.2	1.6	
Total		Count	9	4	3	3	15	8	3	45
		Expected Count	9.0	4.0	3.0	3.0	15.0	8.0	3.0	45.0
		% within Knowledge of British Archaeology	20.0%	8.9%	6.7%	6.7%	33.3%	17.8%	6.7%	100.0%
		% within 6- Describe the horizon around Stonehenge	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	20.0%	8.9%	6.7%	6.7%	33.3%	17.8%	6.7%	100.0%

Each subscript letter denotes a subset of 6- Describe the horizon around Stonehenge categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	13.090[a]	12	0.363	0.384		
Likelihood Ratio	16.297	12	0.178	0.354		
Fisher's Exact Test	11.161			0.478		
Linear-by-Linear Association	2.724[b]	1	0.099	0.104	0.055	0.011
N of Valid Cases	45					

a. 19 cells (90.5%) have expected count less than 5. The minimum expected count is .67.

b. The standardized statistic is 1.650.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.539	0.363	0.384
	Cramer's V	0.381	0.363	0.384

N of Valid Cases	45	

Familiarity with British Landscapes * 6- Describe the horizon around Stonehenge

Crosstab

			6- Describe the horizon around Stonehenge							
			Nothing or N/A	High	Low	Flat	Undulating	Has trees	Has barrows	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	1_a	0_a	0_a	0_a	2_a	1_a	0_a	4
		Expected Count	0.8	0.4	0.3	0.3	1.3	0.7	0.3	4.0
		% within Familiarity with British Landscapes	25.0%	0.0%	0.0%	0.0%	50.0%	25.0%	0.0%	100.0%
		% within 6- Describe the horizon around Stonehenge	11.1%	0.0%	0.0%	0.0%	13.3%	12.5%	0.0%	8.9%
		% of Total	2.2%	0.0%	0.0%	0.0%	4.4%	2.2%	0.0%	8.9%
		Standardized Residual	0.2	-0.6	-0.5	-0.5	0.6	0.3	-0.5	
	Some Familiarity	Count	4_a	2_a	1_a	1_a	9_a	5_a	2_a	24
		Expected Count	4.8	2.1	1.6	1.6	8.0	4.3	1.6	24.0
		% within Familiarity with British Landscapes	16.7%	8.3%	4.2%	4.2%	37.5%	20.8%	8.3%	100.0%
		% within 6- Describe the horizon around Stonehenge	44.4%	50.0%	33.3%	33.3%	60.0%	62.5%	66.7%	53.3%
		% of Total	8.9%	4.4%	2.2%	2.2%	20.0%	11.1%	4.4%	53.3%
		Standardized Residual	-0.4	-0.1	-0.5	-0.5	0.4	0.4	0.3	
	Familiar	Count	4_a	2_a	2_a	2_a	4_a	2_a	1_a	17
		Expected Count	3.4	1.5	1.1	1.1	5.7	3.0	1.1	17.0
		% within Familiarity with British Landscapes	23.5%	11.8%	11.8%	11.8%	23.5%	11.8%	5.9%	100.0%
		% within 6- Describe the horizon around Stonehenge	44.4%	50.0%	66.7%	66.7%	26.7%	25.0%	33.3%	37.8%
		% of Total	8.9%	4.4%	4.4%	4.4%	8.9%	4.4%	2.2%	37.8%
		Standardized Residual	0.3	0.4	0.8	0.8	-0.7	-0.6	-0.1	
Total		Count	9	4	3	3	15	8	3	45
		Expected Count	9.0	4.0	3.0	3.0	15.0	8.0	3.0	45.0
		% within Familiarity with British Landscapes	20.0%	8.9%	6.7%	6.7%	33.3%	17.8%	6.7%	100.0%
		% within 6- Describe the horizon around Stonehenge	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	20.0%	8.9%	6.7%	6.7%	33.3%	17.8%	6.7%	100.0%

Each subscript letter denotes a subset of 6- Describe the horizon around Stonehenge categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	5.040[a]	12	0.957	0.982		
Likelihood Ratio	6.029	12	0.915	0.976		
Fisher's Exact Test	5.905			0.977		
Linear-by-Linear Association	1.080[b]	1	0.299	0.309	0.166	0.029
N of Valid Cases	45					

a. 19 cells (90.5%) have expected count less than 5. The minimum expected count is .27.

b. The standardized statistic is -1.039.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.335	0.957	0.982
	Cramer's V	0.237	0.957	0.982
N of Valid Cases		45		

Cultural Background * 6- Describe the horizon around Stonehenge

Crosstab

			6- Describe the horizon around Stonehenge							
			Nothing or N/A	High	Low	Flat	Undulating	Has trees	Has barrows	Total
Cultural Background	British	Count	3_a	4_a	2_a	2_a	10_a	8_a	2_a	31
		Expected Count	6.2	2.8	2.1	2.1	10.3	5.5	2.1	31.0
		% within Cultural Background	9.7%	12.9%	6.5%	6.5%	32.3%	25.8%	6.5%	100.0%
		% within 6- Describe the horizon around Stonehenge	33.3%	100.0%	66.7%	66.7%	66.7%	100.0%	66.7%	68.9%
		% of Total	6.7%	8.9%	4.4%	4.4%	22.2%	17.8%	4.4%	68.9%
		Standardized Residual	-1.3	0.7	0.0	0.0	-0.1	1.1	0.0	
	Chinese	Count	4_a	0_a	0_a	1_a	0_a	0_a	0_a	5
		Expected Count	1.0	0.4	0.3	0.3	1.7	0.9	0.3	5.0
		% within Cultural Background	80.0%	0.0%	0.0%	20.0%	0.0%	0.0%	0.0%	100.0%
		% within 6- Describe the horizon around Stonehenge	44.4%	0.0%	0.0%	33.3%	0.0%	0.0%	0.0%	11.1%
		% of Total	8.9%	0.0%	0.0%	2.2%	0.0%	0.0%	0.0%	11.1%
		Standardized Residual	3.0	-0.7	-0.6	1.2	-1.3	-0.9	-0.6	

American	Count	0_a	0_a	1_a	0_a	2_a	0_a	1_a	4
	Expected Count	0.8	0.4	0.3	0.3	1.3	0.7	0.3	4.0
	% within Cultural Background	0.0%	0.0%	25.0%	0.0%	50.0%	0.0%	25.0%	100.0%
	% within 6- Describe the horizon around Stonehenge	0.0%	0.0%	33.3%	0.0%	13.3%	0.0%	33.3%	8.9%
	% of Total	0.0%	0.0%	2.2%	0.0%	4.4%	0.0%	2.2%	8.9%
	Standardized Residual	-0.9	-0.6	1.4	-0.5	0.6	-0.8	1.4	
South African	Count	0_a	0_a	0_a	0_a	1_a	0_a	0_a	1
	Expected Count	0.2	0.1	0.1	0.1	0.3	0.2	0.1	1.0
	% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
	% within 6- Describe the horizon around Stonehenge	0.0%	0.0%	0.0%	0.0%	6.7%	0.0%	0.0%	2.2%
	% of Total	0.0%	0.0%	0.0%	0.0%	2.2%	0.0%	0.0%	2.2%
	Standardized Residual	-0.4	-0.3	-0.3	-0.3	1.2	-0.4	-0.3	
French_German	Count	0_a	0_a	0_a	0_a	1_a	0_a	0_a	1
	Expected Count	0.2	0.1	0.1	0.1	0.3	0.2	0.1	1.0
	% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
	% within 6- Describe the horizon around Stonehenge	0.0%	0.0%	0.0%	0.0%	6.7%	0.0%	0.0%	2.2%
	% of Total	0.0%	0.0%	0.0%	0.0%	2.2%	0.0%	0.0%	2.2%
	Standardized Residual	-0.4	-0.3	-0.3	-0.3	1.2	-0.4	-0.3	
Brazilian	Count	1_a	0_a	0_a	0_a	0_a	0_a	0_a	1
	Expected Count	0.2	0.1	0.1	0.1	0.3	0.2	0.1	1.0
	% within Cultural Background	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
	% within 6- Describe the horizon around Stonehenge	11.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.2%
	% of Total	2.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.2%
	Standardized Residual	1.8	-0.3	-0.3	-0.3	-0.6	-0.4	-0.3	
Australian	Count	0_a	0_a	0_a	0_a	1_a	0_a	0_a	1
	Expected Count	0.2	0.1	0.1	0.1	0.3	0.2	0.1	1.0
	% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
	% within 6- Describe the horizon around Stonehenge	0.0%	0.0%	0.0%	0.0%	6.7%	0.0%	0.0%	2.2%
	% of Total	0.0%	0.0%	0.0%	0.0%	2.2%	0.0%	0.0%	2.2%
	Standardized Residual	-0.4	-0.3	-0.3	-0.3	1.2	-0.4	-0.3	
Asian American	Count	1_a	0_a	0_a	0_a	0_a	0_a	0_a	1
	Expected Count	0.2	0.1	0.1	0.1	0.3	0.2	0.1	1.0
	% within Cultural Background	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%

	% within 6- Describe the horizon around Stonehenge	11.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.2%
	% of Total	2.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.2%
	Standardized Residual	1.8	-0.3	-0.3	-0.3	-0.6	-0.4	-0.3	
Total	Count	9	4	3	3	15	8	3	45
	Expected Count	9.0	4.0	3.0	3.0	15.0	8.0	3.0	45.0
	% within Cultural Background	20.0%	8.9%	6.7%	6.7%	33.3%	17.8%	6.7%	100.0%
	% within 6- Describe the horizon around Stonehenge	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	20.0%	8.9%	6.7%	6.7%	33.3%	17.8%	6.7%	100.0%

Each subscript letter denotes a subset of 6- Describe the horizon around Stonehenge categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	37.855[a]	42	0.653	.[b]		
Likelihood Ratio	36.765	42	0.700	0.121		
Fisher's Exact Test	51.603			0.179		
Linear-by-Linear Association	1.681[c]	1	0.195	0.205	0.108	0.008
N of Valid Cases	45					

a. 53 cells (94.6%) have expected count less than 5. The minimum expected count is .07.

b. Cannot be computed because there is insufficient memory.

c. The standardized statistic is -1.296.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.917	0.653	.[c]
	Cramer's V	0.374	0.653	.[c]
N of Valid Cases		45		

c. Cannot be computed because there is insufficient memory.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 7- What do you think is the highest point in the landscape?	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 7- What do you think is the highest point in the landscape?	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 7- What do you think is the highest point in the landscape?	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 7- What do you think is the highest point in the landscape?	40	48.8%	42	51.2%	82	100.0%

Age * 7- What do you think is the highest point in the landscape?

Crosstab

			7- What do you think is the highest point in the landscape?								
			Nothing or N/A	Stonehenge	Kings Barrows	East	North	South	West	Bus stop	Total
Age	18-29	Count	0_a	1_a	0_a	1_a	2_a	0_a	0_a	1_a	5
		Expected Count	0.5	1.6	1.0	0.5	0.8	0.1	0.4	0.1	5.0
		% within Age	0.0%	20.0%	0.0%	20.0%	40.0%	0.0%	0.0%	20.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	0.0%	7.7%	0.0%	25.0%	33.3%	0.0%	0.0%	100.0%	12.5%
		% of Total	0.0%	2.5%	0.0%	2.5%	5.0%	0.0%	0.0%	2.5%	12.5%
		Standardized Residual	-0.7	-0.5	-1.0	0.7	1.4	-0.4	-0.6	2.5	
	30-59	Count	3_a	10_a	5_a	3_a	2_a	1_a	3_a	0_a	27
		Expected Count	2.7	8.8	5.4	2.7	4.1	0.7	2.0	0.7	27.0
		% within Age	11.1%	37.0%	18.5%	11.1%	7.4%	3.7%	11.1%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	75.0%	76.9%	62.5%	75.0%	33.3%	100.0%	100.0%	0.0%	67.5%
		% of Total	7.5%	25.0%	12.5%	7.5%	5.0%	2.5%	7.5%	0.0%	67.5%
		Standardized Residual	0.2	0.4	-0.2	0.2	-1.0	0.4	0.7	-0.8	
	60+	Count	1_a	2_a	3_a	0_a	2_a	0_a	0_a	0_a	8
		Expected Count	0.8	2.6	1.6	0.8	1.2	0.2	0.6	0.2	8.0
		% within Age	12.5%	25.0%	37.5%	0.0%	25.0%	0.0%	0.0%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	25.0%	15.4%	37.5%	0.0%	33.3%	0.0%	0.0%	0.0%	20.0%

		% of Total	2.5%	5.0%	7.5%	0.0%	5.0%	0.0%	0.0%	0.0%	20.0%
		Standardized Residual	0.2	-0.4	1.1	-0.9	0.7	-0.4	-0.8	-0.4	
Total		Count	4	13	8	4	6	1	3	1	40
		Expected Count	4.0	13.0	8.0	4.0	6.0	1.0	3.0	1.0	40.0
		% within Age	10.0%	32.5%	20.0%	10.0%	15.0%	2.5%	7.5%	2.5%	100.0%
		% within 7- What do you think is the highest point in the landscape?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	32.5%	20.0%	10.0%	15.0%	2.5%	7.5%	2.5%	100.0%

Each subscript letter denotes a subset of 7- What do you think is the highest point in the landscape? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	17.301[a]	14	0.240	0.257		
Likelihood Ratio	17.140	14	0.249	0.331		
Fisher's Exact Test	14.244			0.351		
Linear-by-Linear Association	2.346[b]	1	0.126	0.132	0.074	0.019
N of Valid Cases	40					

a. 22 cells (91.7%) have expected count less than 5. The minimum expected count is .13.

b. The standardized statistic is -1.532.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.658	0.240	0.257
	Cramer's V	0.465	0.240	0.257
N of Valid Cases		40		

Knowledge of British Archaeology * 7- What do you think is the highest point in the landscape?

Crosstab

			7- What do you think is the highest point in the landscape?								
			Nothing or N/A	Stonehenge	Kings Barrows	East	North	South	West	Bus stop	Total
Knowledge of British Archaeology	None/Very Little	Count	2_a	2_a	1_a	1_a	4_a	0_a	2_a	0_a	12
		Expected Count	1.2	3.9	2.4	1.2	1.8	0.3	0.9	0.3	12.0
		% within Knowledge of British Archaeology	16.7%	16.7%	8.3%	8.3%	33.3%	0.0%	16.7%	0.0%	100.0%

		% within 7- What do you think is the highest point in the landscape?	50.0%	15.4%	12.5%	25.0%	66.7%	0.0%	66.7%	0.0%	30.0%
		% of Total	5.0%	5.0%	2.5%	2.5%	10.0%	0.0%	5.0%	0.0%	30.0%
		Standardized Residual	0.7	-1.0	-0.9	-0.2	1.6	-0.5	1.2	-0.5	
	Some General Knowledge	Count	1_a	8_a	5_a	3_a	1_a	0_a	1_a	1_a	20
		Expected Count	2.0	6.5	4.0	2.0	3.0	0.5	1.5	0.5	20.0
		% within Knowledge of British Archaeology	5.0%	40.0%	25.0%	15.0%	5.0%	0.0%	5.0%	5.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	25.0%	61.5%	62.5%	75.0%	16.7%	0.0%	33.3%	100.0%	50.0%
		% of Total	2.5%	20.0%	12.5%	7.5%	2.5%	0.0%	2.5%	2.5%	50.0%
		Standardized Residual	-0.7	0.6	0.5	0.7	-1.2	-0.7	-0.4	0.7	
	Knowledgeable	Count	1_a	3_a	2_a	0_a	1_a	1_a	0_a	0_a	8
		Expected Count	0.8	2.6	1.6	0.8	1.2	0.2	0.6	0.2	8.0
		% within Knowledge of British Archaeology	12.5%	37.5%	25.0%	0.0%	12.5%	12.5%	0.0%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	25.0%	23.1%	25.0%	0.0%	16.7%	100.0%	0.0%	0.0%	20.0%
		% of Total	2.5%	7.5%	5.0%	0.0%	2.5%	2.5%	0.0%	0.0%	20.0%
		Standardized Residual	0.2	0.2	0.3	-0.9	-0.2	1.8	-0.8	-0.4	
Total		Count	4	13	8	4	6	1	3	1	40
		Expected Count	4.0	13.0	8.0	4.0	6.0	1.0	3.0	1.0	40.0
		% within Knowledge of British Archaeology	10.0%	32.5%	20.0%	10.0%	15.0%	2.5%	7.5%	2.5%	100.0%
		% within 7- What do you think is the highest point in the landscape?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	32.5%	20.0%	10.0%	15.0%	2.5%	7.5%	2.5%	100.0%

Each subscript letter denotes a subset of 7- What do you think is the highest point in the landscape? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	16.083[a]	14	0.308	0.312		
Likelihood Ratio	16.868	14	0.263	0.440		
Fisher's Exact Test	14.450			0.333		
Linear-by-Linear Association	1.346[b]	1	0.246	0.277	0.138	0.026
N of Valid Cases	40					

a. 23 cells (95.8%) have expected count less than 5. The minimum expected count is .20.

b. The standardized statistic is -1.160.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.634	0.308	0.312
	Cramer's V	0.448	0.308	0.312
N of Valid Cases		40		

Familiarity with British Landscapes * 7- What do you think is the highest point in the landscape?

Crosstab

			7- What do you think is the highest point in the landscape?								
			Nothing or N/A	Stonehenge	Kings Barrows	East	North	South	West	Bus stop	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	0_a	1_a	1_a	1_a	0_a	0_a	0_a	3
		Expected Count	0.3	1.0	0.6	0.3	0.5	0.1	0.2	0.1	3.0
		% within Familiarity with British Landscapes	0.0%	0.0%	33.3%	33.3%	33.3%	0.0%	0.0%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	0.0%	0.0%	12.5%	25.0%	16.7%	0.0%	0.0%	0.0%	7.5%
		% of Total	0.0%	0.0%	2.5%	2.5%	2.5%	0.0%	0.0%	0.0%	7.5%
		Standardized Residual	-0.5	-1.0	0.5	1.3	0.8	-0.3	-0.5	-0.3	
	Some Familiarity	Count	1_a	10_a	3_a	1_a	4_a	0_a	2_a	1_a	22
		Expected Count	2.2	7.2	4.4	2.2	3.3	0.6	1.7	0.6	22.0
		% within Familiarity with British Landscapes	4.5%	45.5%	13.6%	4.5%	18.2%	0.0%	9.1%	4.5%	100.0%
		% within 7- What do you think is the highest point in the landscape?	25.0%	76.9%	37.5%	25.0%	66.7%	0.0%	66.7%	100.0%	55.0%
		% of Total	2.5%	25.0%	7.5%	2.5%	10.0%	0.0%	5.0%	2.5%	55.0%
		Standardized Residual	-0.8	1.1	-0.7	-0.8	0.4	-0.7	0.3	0.6	
	Familiar	Count	3_a	3_a	4_a	2_a	1_a	1_a	1_a	0_a	15
		Expected Count	1.5	4.9	3.0	1.5	2.3	0.4	1.1	0.4	15.0
		% within Familiarity with British Landscapes	20.0%	20.0%	26.7%	13.3%	6.7%	6.7%	6.7%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	75.0%	23.1%	50.0%	50.0%	16.7%	100.0%	33.3%	0.0%	37.5%
		% of Total	7.5%	7.5%	10.0%	5.0%	2.5%	2.5%	2.5%	0.0%	37.5%
		Standardized Residual	1.2	-0.8	0.6	0.4	-0.8	1.0	-0.1	-0.6	

Total		Count	4	13	8	4	6	1	3	1	40
		Expected Count	4.0	13.0	8.0	4.0	6.0	1.0	3.0	1.0	40.0
		% within Familiarity with British Landscapes	10.0%	32.5%	20.0%	10.0%	15.0%	2.5%	7.5%	2.5%	100.0%
		% within 7- What do you think is the highest point in the landscape?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	32.5%	20.0%	10.0%	15.0%	2.5%	7.5%	2.5%	100.0%

Each subscript letter denotes a subset of 7- What do you think is the highest point in the landscape? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	13.100[a]	14	0.519	0.494		
Likelihood Ratio	14.591	14	0.407	0.499		
Fisher's Exact Test	15.209			0.320		
Linear-by-Linear Association	.614[b]	1	0.433	0.483	0.241	0.041
N of Valid Cases	40					

a. 23 cells (95.8%) have expected count less than 5. The minimum expected count is .08.

b. The standardized statistic is -.784.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.572	0.519	0.494
	Cramer's V	0.405	0.519	0.494
N of Valid Cases		40		

Cultural Background * 7- What do you think is the highest point in the landscape?

Crosstab

			7- What do you think is the highest point in the landscape?								
			Nothing or N/A	Stonehenge	Kings Barrows	East	North	South	West	Bus stop	Total
Cultural Background	British	Count	2_a	8_a	5_a	3_a	4_a	1_a	3_a	0_a	26
		Expected Count	2.6	8.5	5.2	2.6	3.9	0.7	2.0	0.7	26.0
		% within Cultural Background	7.7%	30.8%	19.2%	11.5%	15.4%	3.8%	11.5%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	50.0%	61.5%	62.5%	75.0%	66.7%	100.0%	100.0%	0.0%	65.0%

		% of Total	5.0%	20.0%	12.5%	7.5%	10.0%	2.5%	7.5%	0.0%	65.0%
		Standardized Residual	-0.4	-0.2	-0.1	0.2	0.1	0.4	0.8	-0.8	
	Chinese	Count	2_a	2_a	0_a	0_a	0_a	0_a	0_a	1_a	5
		Expected Count	0.5	1.6	1.0	0.5	0.8	0.1	0.4	0.1	5.0
		% within Cultural Background	40.0%	40.0%	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	50.0%	15.4%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	12.5%
		% of Total	5.0%	5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%	12.5%
		Standardized Residual	2.1	0.3	-1.0	-0.7	-0.9	-0.4	-0.6	2.5	
	American	Count	0_a	3_a	0_a	0_a	1_a	0_a	0_a	0_a	4
		Expected Count	0.4	1.3	0.8	0.4	0.6	0.1	0.3	0.1	4.0
		% within Cultural Background	0.0%	75.0%	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	0.0%	23.1%	0.0%	0.0%	16.7%	0.0%	0.0%	0.0%	10.0%
		% of Total	0.0%	7.5%	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	10.0%
		Standardized Residual	-0.6	1.5	-0.9	-0.6	0.5	-0.3	-0.5	-0.3	
	South African	Count	0_a	0_a	0_a	0_a	1_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.3	0.2	0.1	0.2	0.0	0.1	0.0	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	0.0%	0.0%	0.0%	0.0%	16.7%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	-0.6	-0.4	-0.3	2.2	-0.2	-0.3	-0.2	
	French_German	Count	0_a	0_a	1_a	0_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.3	0.2	0.1	0.2	0.0	0.1	0.0	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	0.0%	0.0%	12.5%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	-0.6	1.8	-0.3	-0.4	-0.2	-0.3	-0.2	
	Brazilian	Count	0_a	0_a	0_a	1_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.3	0.2	0.1	0.2	0.0	0.1	0.0	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	0.0%	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	-0.6	-0.4	2.8	-0.4	-0.2	-0.3	-0.2	
	Australian	Count	0_a	0_a	1_a	0_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.3	0.2	0.1	0.2	0.0	0.1	0.0	1.0

		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	0.0%	0.0%	12.5%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	-0.6	1.8	-0.3	-0.4	-0.2	-0.3	-0.2	
	Asian American	Count	0_a	0_a	1_a	0_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.3	0.2	0.1	0.2	0.0	0.1	0.0	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 7- What do you think is the highest point in the landscape?	0.0%	0.0%	12.5%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	-0.6	1.8	-0.3	-0.4	-0.2	-0.3	-0.2	
Total		Count	4	13	8	4	6	1	3	1	40
		Expected Count	4.0	13.0	8.0	4.0	6.0	1.0	3.0	1.0	40.0
		% within Cultural Background	10.0%	32.5%	20.0%	10.0%	15.0%	2.5%	7.5%	2.5%	100.0%
		% within 7- What do you think is the highest point in the landscape?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	32.5%	20.0%	10.0%	15.0%	2.5%	7.5%	2.5%	100.0%

Each subscript letter denotes a subset of 7- What do you think is the highest point in the landscape? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	46.356[a]	49	0.581	0.470		
Likelihood Ratio	36.820	49	0.900	0.242		
Fisher's Exact Test	64.884			0.397		
Linear-by-Linear Association	.095[b]	1	0.758	0.776	0.411	0.019
N of Valid Cases	40					

a. 62 cells (96.9%) have expected count less than 5. The minimum expected count is .03.

b. The standardized statistic is -.309.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	1.077	0.581	0.470
	Cramer's V	0.407	0.581	0.470
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 8- Describe the relationship of the road to the landscape	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 8- Describe the relationship of the road to the landscape	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 8- Describe the relationship of the road to the landscape	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 8- Describe the relationship of the road to the landscape	40	48.8%	42	51.2%	82	100.0%

Age * 8- Describe the relationship of the road to the landscape

Crosstab

			8- Describe the relationship of the road to the landscape								
			Nothing or N/A	Cuts through the landscape	Follows the contours	Runs East-West	Relation to other features	Very visible	Not very visible	Other	Total
Age	18-29	Count	0_a	2_a	1_a	0_a	0_a	0_a	1_a	1_a	5
		Expected Count	0.6	1.5	0.9	0.4	0.5	0.3	0.3	0.6	5.0
		% within Age	0.0%	40.0%	20.0%	0.0%	0.0%	0.0%	20.0%	20.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	0.0%	16.7%	14.3%	0.0%	0.0%	0.0%	50.0%	20.0%	12.5%
		% of Total	0.0%	5.0%	2.5%	0.0%	0.0%	0.0%	2.5%	2.5%	12.5%
		Standardized Residual	-0.8	0.4	0.1	-0.6	-0.7	-0.5	1.5	0.5	
	30-59	Count	4_a	10_a	3_a	2_a	3_a	2_a	1_a	2_a	27
		Expected Count	3.4	8.1	4.7	2.0	2.7	1.4	1.4	3.4	27.0
		% within Age	14.8%	37.0%	11.1%	7.4%	11.1%	7.4%	3.7%	7.4%	100.0%
		% within 8- Describe the relationship of the road to the landscape	80.0%	83.3%	42.9%	66.7%	75.0%	100.0%	50.0%	40.0%	67.5%
		% of Total	10.0%	25.0%	7.5%	5.0%	7.5%	5.0%	2.5%	5.0%	67.5%
		Standardized Residual	0.3	0.7	-0.8	0.0	0.2	0.6	-0.3	-0.7	
	60+	Count	1_a	0_a	3_a	1_a	1_a	0_a	0_a	2_a	8
		Expected Count	1.0	2.4	1.4	0.6	0.8	0.4	0.4	1.0	8.0

	% within Age	12.5%	0.0%	37.5%	12.5%	12.5%	0.0%	0.0%	25.0%	100.0%
	% within 8- Describe the relationship of the road to the landscape	20.0%	0.0%	42.9%	33.3%	25.0%	0.0%	0.0%	40.0%	20.0%
	% of Total	2.5%	0.0%	7.5%	2.5%	2.5%	0.0%	0.0%	5.0%	20.0%
	Standardized Residual	0.0	-1.5	1.4	0.5	0.2	-0.6	-0.6	1.0	
Total	Count	5	12	7	3	4	2	2	5	40
	Expected Count	5.0	12.0	7.0	3.0	4.0	2.0	2.0	5.0	40.0
	% within Age	12.5%	30.0%	17.5%	7.5%	10.0%	5.0%	5.0%	12.5%	100.0%
	% within 8- Describe the relationship of the road to the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	12.5%	30.0%	17.5%	7.5%	10.0%	5.0%	5.0%	12.5%	100.0%

Each subscript letter denotes a subset of 8- Describe the relationship of the road to the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	12.943[a]	14	0.531	0.559		
Likelihood Ratio	16.253	14	0.298	0.474		
Fisher's Exact Test	13.281			0.382		
Linear-by-Linear Association	.053[b]	1	0.817	0.858	0.434	0.046
N of Valid Cases	40					

a. 23 cells (95.8%) have expected count less than 5. The minimum expected count is .25.

b. The standardized statistic is .231.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.569	0.531	0.559
	Cramer's V	0.402	0.531	0.559
N of Valid Cases		40		

Knowledge of British Archaeology * 8- Describe the relationship of the road to the landscape

Crosstab

	8- Describe the relationship of the road to the landscape

			Nothing or N/A	Cuts through the landscape	Follows the contours	Runs East-West	Relation to other features	Very visible	Not very visible	Other	Total
Knowledge of British Archaeology	None/Very Little	Count	4_a	1_a	2_a	1_a	3_a	0_a	1_a	0_a	12
		Expected Count	1.5	3.6	2.1	0.9	1.2	0.6	0.6	1.5	12.0
		% within Knowledge of British Archaeology	33.3%	8.3%	16.7%	8.3%	25.0%	0.0%	8.3%	0.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	80.0%	8.3%	28.6%	33.3%	75.0%	0.0%	50.0%	0.0%	30.0%
		% of Total	10.0%	2.5%	5.0%	2.5%	7.5%	0.0%	2.5%	0.0%	30.0%
		Standardized Residual	2.0	-1.4	-0.1	0.1	1.6	-0.8	0.5	-1.2	
	Some General Knowledge	Count	1_a	7_a	4_a	1_a	1_a	1_a	1_a	4_a	20
		Expected Count	2.5	6.0	3.5	1.5	2.0	1.0	1.0	2.5	20.0
		% within Knowledge of British Archaeology	5.0%	35.0%	20.0%	5.0%	5.0%	5.0%	5.0%	20.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	20.0%	58.3%	57.1%	33.3%	25.0%	50.0%	50.0%	80.0%	50.0%
		% of Total	2.5%	17.5%	10.0%	2.5%	2.5%	2.5%	2.5%	10.0%	50.0%
		Standardized Residual	-0.9	0.4	0.3	-0.4	-0.7	0.0	0.0	0.9	
	Knowledgeable	Count	0_a	4_a	1_a	1_a	0_a	1_a	0_a	1_a	8
		Expected Count	1.0	2.4	1.4	0.6	0.8	0.4	0.4	1.0	8.0
		% within Knowledge of British Archaeology	0.0%	50.0%	12.5%	12.5%	0.0%	12.5%	0.0%	12.5%	100.0%
		% within 8- Describe the relationship of the road to the landscape	0.0%	33.3%	14.3%	33.3%	0.0%	50.0%	0.0%	20.0%	20.0%
		% of Total	0.0%	10.0%	2.5%	2.5%	0.0%	2.5%	0.0%	2.5%	20.0%
		Standardized Residual	-1.0	1.0	-0.3	0.5	-0.9	0.9	-0.6	0.0	
Total		Count	5	12	7	3	4	2	2	5	40
		Expected Count	5.0	12.0	7.0	3.0	4.0	2.0	2.0	5.0	40.0
		% within Knowledge of British Archaeology	12.5%	30.0%	17.5%	7.5%	10.0%	5.0%	5.0%	12.5%	100.0%
		% within 8- Describe the relationship of the road to the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	30.0%	17.5%	7.5%	10.0%	5.0%	5.0%	12.5%	100.0%

Each subscript letter denotes a subset of 8- Describe the relationship of the road to the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	18.379[a]	14	0.190	0.184		
Likelihood Ratio	21.044	14	0.101	0.221		
Fisher's Exact Test	16.496			0.148		
Linear-by-Linear Association	.324[b]	1	0.569	0.595	0.303	0.033
N of Valid Cases	40					

a. 23 cells (95.8%) have expected count less than 5. The minimum expected count is .40.

b. The standardized statistic is .569.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.678	0.190	0.184
	Cramer's V	0.479	0.190	0.184
N of Valid Cases		40		

Familiarity with British Landscapes * 8- Describe the relationship of the road to the landscape

Crosstab

			8- Describe the relationship of the road to the landscape								
			Nothing or N/A	Cuts through the landscape	Follows the contours	Runs East-West	Relation to other features	Very visible	Not very visible	Other	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	1_a	0_a	1_a	0_a	1_a	0_a	0_a	0_a	3
		Expected Count	0.4	0.9	0.5	0.2	0.3	0.2	0.2	0.4	3.0
		% within Familiarity with British Landscapes	33.3%	0.0%	33.3%	0.0%	33.3%	0.0%	0.0%	0.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	20.0%	0.0%	14.3%	0.0%	25.0%	0.0%	0.0%	0.0%	7.5%
		% of Total	2.5%	0.0%	2.5%	0.0%	2.5%	0.0%	0.0%	0.0%	7.5%
		Standardized Residual	1.0	-0.9	0.7	-0.5	1.3	-0.4	-0.4	-0.6	
	Some Familiarity	Count	2_a	6_a	4_a	1_a	2_a	1_a	2_a	4_a	22
		Expected Count	2.8	6.6	3.9	1.7	2.2	1.1	1.1	2.8	22.0

		% within Familiarity with British Landscapes	9.1%	27.3%	18.2%	4.5%	9.1%	4.5%	9.1%	18.2%	100.0%
		% within 8- Describe the relationship of the road to the landscape	40.0%	50.0%	57.1%	33.3%	50.0%	50.0%	100.0%	80.0%	55.0%
		% of Total	5.0%	15.0%	10.0%	2.5%	5.0%	2.5%	5.0%	10.0%	55.0%
		Standardized Residual	-0.5	-0.2	0.1	-0.5	-0.1	-0.1	0.9	0.8	
	Familiar	Count	2_a	6_a	2_a	2_a	1_a	1_a	0_a	1_a	15
		Expected Count	1.9	4.5	2.6	1.1	1.5	0.8	0.8	1.9	15.0
		% within Familiarity with British Landscapes	13.3%	40.0%	13.3%	13.3%	6.7%	6.7%	0.0%	6.7%	100.0%
		% within 8- Describe the relationship of the road to the landscape	40.0%	50.0%	28.6%	66.7%	25.0%	50.0%	0.0%	20.0%	37.5%
		% of Total	5.0%	15.0%	5.0%	5.0%	2.5%	2.5%	0.0%	2.5%	37.5%
		Standardized Residual	0.1	0.7	-0.4	0.8	-0.4	0.3	-0.9	-0.6	
Total		Count	5	12	7	3	4	2	2	5	40
		Expected Count	5.0	12.0	7.0	3.0	4.0	2.0	2.0	5.0	40.0
		% within Familiarity with British Landscapes	12.5%	30.0%	17.5%	7.5%	10.0%	5.0%	5.0%	12.5%	100.0%
		% within 8- Describe the relationship of the road to the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	30.0%	17.5%	7.5%	10.0%	5.0%	5.0%	12.5%	100.0%

Each subscript letter denotes a subset of 8- Describe the relationship of the road to the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	9.504[a]	14	0.798	0.853		
Likelihood Ratio	10.793	14	0.702	0.852		
Fisher's Exact Test	10.565			0.812		
Linear-by-Linear Association	.537[b]	1	0.463	0.498	0.252	0.035
N of Valid Cases	40					

a. 23 cells (95.8%) have expected count less than 5. The minimum expected count is .15.

b. The standardized statistic is -.733.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.487	0.798	0.853

	Cramer's V	0.345	0.798	0.853
N of Valid Cases		40		

Cultural Background * 8- Describe the relationship of the road to the landscape

Crosstab

			8- Describe the relationship of the road to the landscape								
			Nothing or N/A	Cuts through the landscape	Follows the contours	Runs East-West	Relation to other features	Very visible	Not very visible	Other	Total
Cultural Background	British	Count	1_a	9_a	5_a	3_a	3_a	2_a	2_a	1_a	26
		Expected Count	3.3	7.8	4.6	2.0	2.6	1.3	1.3	3.3	26.0
		% within Cultural Background	3.8%	34.6%	19.2%	11.5%	11.5%	7.7%	7.7%	3.8%	100.0%
		% within 8- Describe the relationship of the road to the landscape	20.0%	75.0%	71.4%	100.0%	75.0%	100.0%	100.0%	20.0%	65.0%
		% of Total	2.5%	22.5%	12.5%	7.5%	7.5%	5.0%	5.0%	2.5%	65.0%
		Standardized Residual	-1.2	0.4	0.2	0.8	0.2	0.6	0.6	-1.2	
	Chinese	Count	3_a	0_a	0_a	0_a	1_a	0_a	0_a	1_a	5
		Expected Count	0.6	1.5	0.9	0.4	0.5	0.3	0.3	0.6	5.0
		% within Cultural Background	60.0%	0.0%	0.0%	0.0%	20.0%	0.0%	0.0%	20.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	60.0%	0.0%	0.0%	0.0%	25.0%	0.0%	0.0%	20.0%	12.5%
		% of Total	7.5%	0.0%	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%	12.5%
		Standardized Residual	3.0	-1.2	-0.9	-0.6	0.7	-0.5	-0.5	0.5	
	American	Count	0_a	2_a	1_a	0_a	0_a	0_a	0_a	1_a	4
		Expected Count	0.5	1.2	0.7	0.3	0.4	0.2	0.2	0.5	4.0
		% within Cultural Background	0.0%	50.0%	25.0%	0.0%	0.0%	0.0%	0.0%	25.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	0.0%	16.7%	14.3%	0.0%	0.0%	0.0%	0.0%	20.0%	10.0%
		% of Total	0.0%	5.0%	2.5%	0.0%	0.0%	0.0%	0.0%	2.5%	10.0%
		Standardized Residual	-0.7	0.7	0.4	-0.5	-0.6	-0.4	-0.4	0.7	
	South African	Count	0_a	0_a	1_a	0_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	0.0%	0.0%	14.3%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.4	-0.5	2.0	-0.3	-0.3	-0.2	-0.2	-0.4	

	French_German	Count	0_a	0_a	0_a	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.4	-0.5	-0.4	-0.3	-0.3	-0.2	-0.2	2.5	
	Brazilian	Count	0_a	1_a	0_a	0_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	0.0%	8.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.4	1.3	-0.4	-0.3	-0.3	-0.2	-0.2	-0.4	
	Australian	Count	0_a	0_a	0_a	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.4	-0.5	-0.4	-0.3	-0.3	-0.2	-0.2	2.5	
	Asian American	Count	1_a	0_a	0_a	0_a	0_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	1.0
		% within Cultural Background	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 8- Describe the relationship of the road to the landscape	20.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	2.5	-0.5	-0.4	-0.3	-0.3	-0.2	-0.2	-0.4	
Total		Count	5	12	7	3	4	2	2	5	40
		Expected Count	5.0	12.0	7.0	3.0	4.0	2.0	2.0	5.0	40.0
		% within Cultural Background	12.5%	30.0%	17.5%	7.5%	10.0%	5.0%	5.0%	12.5%	100.0%
		% within 8- Describe the relationship of the road to the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	30.0%	17.5%	7.5%	10.0%	5.0%	5.0%	12.5%	100.0%

Each subscript letter denotes a subset of 8- Describe the relationship of the road to the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	48.535[a]	49	0.492	.[b]		
Likelihood Ratio	39.945	49	0.818	0.156		
Fisher's Exact Test	61.308			0.165		
Linear-by-Linear Association	.205[c]	1	0.651	0.675	0.325	0.013
N of Valid Cases	40					

a. 63 cells (98.4%) have expected count less than 5. The minimum expected count is .05.

b. Cannot be computed because there is insufficient memory.

c. The standardized statistic is .453.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	1.102	0.492	.[c]
	Cramer's V	0.416	0.492	.[c]
N of Valid Cases		40		

c. Cannot be computed because there is insufficient memory.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 9- Describe the terrain of the landscape	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 9- Describe the terrain of the landscape	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 9- Describe the terrain of the landscape	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 9- Describe the terrain of the landscape	40	48.8%	42	51.2%	82	100.0%

Age * 9- Describe the terrain of the landscape

Crosstab

			9- Describe the terrain of the landscape				
			Very Hilly	Hilly	Gently Undulating	Flat	Total
Age	18-29	Count	1_a	0_a	4_a	0_a	5
		Expected Count	0.5	1.1	3.3	0.1	5.0
		% within Age	20.0%	0.0%	80.0%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	25.0%	0.0%	15.4%	0.0%	12.5%
		% of Total	2.5%	0.0%	10.0%	0.0%	12.5%
		Standardized Residual	0.7	-1.1	0.4	-0.4	
	30-59	Count	2_a	8_a	16_a	1_a	27
		Expected Count	2.7	6.1	17.6	0.7	27.0
		% within Age	7.4%	29.6%	59.3%	3.7%	100.0%
		% within 9- Describe the terrain of the landscape	50.0%	88.9%	61.5%	100.0%	67.5%
		% of Total	5.0%	20.0%	40.0%	2.5%	67.5%
		Standardized Residual	-0.4	0.8	-0.4	0.4	
	60+	Count	1_a	1_a	6_a	0_a	8
		Expected Count	0.8	1.8	5.2	0.2	8.0
		% within Age	12.5%	12.5%	75.0%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	25.0%	11.1%	23.1%	0.0%	20.0%
		% of Total	2.5%	2.5%	15.0%	0.0%	20.0%
		Standardized Residual	0.2	-0.6	0.4	-0.4	
Total		Count	4	9	26	1	40
		Expected Count	4.0	9.0	26.0	1.0	40.0
		% within Age	10.0%	22.5%	65.0%	2.5%	100.0%

	% within 9- Describe the terrain of the landscape	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	10.0%	22.5%	65.0%	2.5%	100.0%

Each subscript letter denotes a subset of 9- Describe the terrain of the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	3.737[a]	6	0.712	0.685		
Likelihood Ratio	5.066	6	0.535	0.649		
Fisher's Exact Test	4.626			0.635		
Linear-by-Linear Association	.006[b]	1	0.937	1.000	0.546	0.154
N of Valid Cases	40					

a. 9 cells (75.0%) have expected count less than 5. The minimum expected count is .13.

b. The standardized statistic is .079.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.306	0.712	0.685
	Cramer's V	0.216	0.712	0.685
N of Valid Cases		40		

Knowledge of British Archaeology * 9- Describe the terrain of the landscape

Crosstab

			9- Describe the terrain of the landscape				
			Very Hilly	Hilly	Gently Undulating	Flat	Total
Knowledge of British Archaeology	None/Very Little	Count	3_a	4_a	4_a	1_a	12
		Expected Count	1.2	2.7	7.8	0.3	12.0
		% within Knowledge of British Archaeology	25.0%	33.3%	33.3%	8.3%	100.0%
		% within 9- Describe the terrain of the landscape	75.0%	44.4%	15.4%	100.0%	30.0%
		% of Total	7.5%	10.0%	10.0%	2.5%	30.0%
		Standardized Residual	1.6	0.8	-1.4	1.3	
	Some General Knowledge	Count	1_a	4_a	15_a	0_a	20
		Expected Count	2.0	4.5	13.0	0.5	20.0
		% within Knowledge of British Archaeology	5.0%	20.0%	75.0%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	25.0%	44.4%	57.7%	0.0%	50.0%

		% of Total	2.5%	10.0%	37.5%	0.0%	50.0%
		Standardized Residual	-0.7	-0.2	0.6	-0.7	
	Knowledgeable	Count	0_a	1_a	7_a	0_a	8
		Expected Count	0.8	1.8	5.2	0.2	8.0
		% within Knowledge of British Archaeology	0.0%	12.5%	87.5%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	0.0%	11.1%	26.9%	0.0%	20.0%
		% of Total	0.0%	2.5%	17.5%	0.0%	20.0%
		Standardized Residual	-0.9	-0.6	0.8	-0.4	
Total		Count	4	9	26	1	40
		Expected Count	4.0	9.0	26.0	1.0	40.0
		% within Knowledge of British Archaeology	10.0%	22.5%	65.0%	2.5%	100.0%
		% within 9- Describe the terrain of the landscape	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	22.5%	65.0%	2.5%	100.0%

Each subscript letter denotes a subset of 9- Describe the terrain of the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	10.152[a]	6	0.118	0.093		
Likelihood Ratio	10.658	6	0.100	0.114		
Fisher's Exact Test	8.991			0.099		
Linear-by-Linear Association	4.158[b]	1	0.041	0.054	0.028	0.016
N of Valid Cases	40					

a. 9 cells (75.0%) have expected count less than 5. The minimum expected count is .20.

b. The standardized statistic is 2.039.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.504	0.118	0.093
	Cramer's V	0.356	0.118	0.093
N of Valid Cases		40		

Familiarity with British Landscapes * 9- Describe the terrain of the landscape

Crosstab

			9- Describe the terrain of the landscape				
			Very Hilly	Hilly	Gently Undulating	Flat	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	1_a	0_a	2_a	0_a	3
		Expected Count	0.3	0.7	2.0	0.1	3.0
		% within Familiarity with British Landscapes	33.3%	0.0%	66.7%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	25.0%	0.0%	7.7%	0.0%	7.5%
		% of Total	2.5%	0.0%	5.0%	0.0%	7.5%
		Standardized Residual	1.3	-0.8	0.0	-0.3	
	Some Familiarity	Count	2_a	6_a	14_a	0_a	22
		Expected Count	2.2	5.0	14.3	0.6	22.0
		% within Familiarity with British Landscapes	9.1%	27.3%	63.6%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	50.0%	66.7%	53.8%	0.0%	55.0%
		% of Total	5.0%	15.0%	35.0%	0.0%	55.0%
		Standardized Residual	-0.1	0.5	-0.1	-0.7	
	Familiar	Count	1_a	3_a	10_a	1_a	15
		Expected Count	1.5	3.4	9.8	0.4	15.0
		% within Familiarity with British Landscapes	6.7%	20.0%	66.7%	6.7%	100.0%
		% within 9- Describe the terrain of the landscape	25.0%	33.3%	38.5%	100.0%	37.5%
		% of Total	2.5%	7.5%	25.0%	2.5%	37.5%
		Standardized Residual	-0.4	-0.2	0.1	1.0	
Total		Count	4	9	26	1	40
		Expected Count	4.0	9.0	26.0	1.0	40.0
		% within Familiarity with British Landscapes	10.0%	22.5%	65.0%	2.5%	100.0%
		% within 9- Describe the terrain of the landscape	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	22.5%	65.0%	2.5%	100.0%

Each subscript letter denotes a subset of 9- Describe the terrain of the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	4.438[a]	6	0.618	0.594		
Likelihood Ratio	4.793	6	0.571	0.667		
Fisher's Exact Test	5.114			0.638		
Linear-by-Linear Association	1.083[b]	1	0.298	0.358	0.198	0.086
N of Valid Cases	40					

a. 10 cells (83.3%) have expected count less than 5. The minimum expected count is .08.

b. The standardized statistic is 1.041.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.333	0.618	0.594
	Cramer's V	0.236	0.618	0.594
N of Valid Cases		40		

Cultural Background * 9- Describe the terrain of the landscape

Crosstab

			9- Describe the terrain of the landscape				
			Very Hilly	Hilly	Gently Undulating	Flat	Total
Cultural Background	British	Count	3_a	5_a	18_a	0_a	26
		Expected Count	2.6	5.9	16.9	0.7	26.0
		% within Cultural Background	11.5%	19.2%	69.2%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	75.0%	55.6%	69.2%	0.0%	65.0%
		% of Total	7.5%	12.5%	45.0%	0.0%	65.0%
		Standardized Residual	0.2	-0.4	0.3	-0.8	
	Chinese	Count	$0_{a, b}$	$2_{a, b}$	2_b	1_a	5
		Expected Count	0.5	1.1	3.3	0.1	5.0
		% within Cultural Background	0.0%	40.0%	40.0%	20.0%	100.0%
		% within 9- Describe the terrain of the landscape	0.0%	22.2%	7.7%	100.0%	12.5%
		% of Total	0.0%	5.0%	5.0%	2.5%	12.5%
		Standardized Residual	-0.7	0.8	-0.7	2.5	
	American	Count	0_a	1_a	3_a	0_a	4
		Expected Count	0.4	0.9	2.6	0.1	4.0
		% within Cultural Background	0.0%	25.0%	75.0%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	0.0%	11.1%	11.5%	0.0%	10.0%
		% of Total	0.0%	2.5%	7.5%	0.0%	10.0%
		Standardized Residual	-0.6	0.1	0.2	-0.3	
	South African	Count	1_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.2	0.7	0.0	1.0
		% within Cultural Background	100.0%	0.0%	0.0%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	25.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	2.5%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	2.8	-0.5	-0.8	-0.2	

	French_German	Count	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.2	0.7	0.0	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	0.0%	11.1%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	1.6	-0.8	-0.2	
	Brazilian	Count	0_a	0_a	1_a	0_a	1
		Expected Count	0.1	0.2	0.7	0.0	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	0.0%	0.0%	3.8%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.3	-0.5	0.4	-0.2	
	Australian	Count	0_a	0_a	1_a	0_a	1
		Expected Count	0.1	0.2	0.7	0.0	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	0.0%	0.0%	3.8%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.3	-0.5	0.4	-0.2	
	Asian American	Count	0_a	0_a	1_a	0_a	1
		Expected Count	0.1	0.2	0.7	0.0	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 9- Describe the terrain of the landscape	0.0%	0.0%	3.8%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.3	-0.5	0.4	-0.2	
Total		Count	4	9	26	1	40
		Expected Count	4.0	9.0	26.0	1.0	40.0
		% within Cultural Background	10.0%	22.5%	65.0%	2.5%	100.0%
		% within 9- Describe the terrain of the landscape	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	22.5%	65.0%	2.5%	100.0%

Each subscript letter denotes a subset of 9- Describe the terrain of the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	23.325[a]	21	0.327	0.290		
Likelihood Ratio	17.319	21	0.692	0.367		
Fisher's Exact Test	29.116			0.343		
Linear-by-Linear Association	.080[b]	1	0.777	0.808	0.442	0.050

N of Valid Cases	40					

a. 30 cells (93.8%) have expected count less than 5. The minimum expected count is .03.

b. The standardized statistic is .283.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.764	0.327	0.290
	Cramer's V	0.441	0.327	0.290
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 10- The Cursus Barrows are...	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 10- The Cursus Barrows are...	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 10- The Cursus Barrows are...	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 10- The Cursus Barrows are...	40	48.8%	42	51.2%	82	100.0%

Age * 10- The Cursus Barrows are...

Crosstab

			10- The Cursus Barrows are...					
			0	All the same shape	A mixture of 2 shapes	A mixture of 3 shapes	All different shapes	Total
Age	18-29	Count	0_a	0_a	2_a	1_a	2_a	5
		Expected Count	0.1	1.0	1.1	1.6	1.1	5.0
		% within Age	0.0%	0.0%	40.0%	20.0%	40.0%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	0.0%	22.2%	7.7%	22.2%	12.5%
		% of Total	0.0%	0.0%	5.0%	2.5%	5.0%	12.5%
		Standardized Residual	-0.4	-1.0	0.8	-0.5	0.8	
	30-59	Count	1_a	6_a	6_a	8_a	6_a	27
		Expected Count	0.7	5.4	6.1	8.8	6.1	27.0
		% within Age	3.7%	22.2%	22.2%	29.6%	22.2%	100.0%
		% within 10- The Cursus Barrows are...	100.0%	75.0%	66.7%	61.5%	66.7%	67.5%
		% of Total	2.5%	15.0%	15.0%	20.0%	15.0%	67.5%
		Standardized Residual	0.4	0.3	0.0	-0.3	0.0	
	60+	Count	0_a	2_a	1_a	4_a	1_a	8
		Expected Count	0.2	1.6	1.8	2.6	1.8	8.0
		% within Age	0.0%	25.0%	12.5%	50.0%	12.5%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	25.0%	11.1%	30.8%	11.1%	20.0%
		% of Total	0.0%	5.0%	2.5%	10.0%	2.5%	20.0%
		Standardized Residual	-0.4	0.3	-0.6	0.9	-0.6	
Total		Count	1	8	9	13	9	40

	Expected Count	1.0	8.0	9.0	13.0	9.0	40.0
	% within Age	2.5%	20.0%	22.5%	32.5%	22.5%	100.0%
	% within 10- The Cursus Barrows are...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	2.5%	20.0%	22.5%	32.5%	22.5%	100.0%

Each subscript letter denotes a subset of 10- The Cursus Barrows are... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	4.785[a]	8	0.780	0.788		
Likelihood Ratio	5.892	8	0.659	0.777		
Fisher's Exact Test	5.346			0.815		
Linear-by-Linear Association	.405[b]	1	0.524	0.545	0.307	0.080
N of Valid Cases	40					

a. 11 cells (73.3%) have expected count less than 5. The minimum expected count is .13.

b. The standardized statistic is -.636.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.346	0.780	0.788
	Cramer's V	0.245	0.780	0.788
N of Valid Cases		40		

Knowledge of British Archaeology * 10- The Cursus Barrows are...

Crosstab

			10- The Cursus Barrows are...					
			0	All the same shape	A mixture of 2 shapes	A mixture of 3 shapes	All different shapes	Total
Knowledge of British Archaeology	None/Very Little	Count	1_a	2_a	2_a	4_a	3_a	12
		Expected Count	0.3	2.4	2.7	3.9	2.7	12.0
		% within Knowledge of British Archaeology	8.3%	16.7%	16.7%	33.3%	25.0%	100.0%
		% within 10- The Cursus Barrows are...	100.0%	25.0%	22.2%	30.8%	33.3%	30.0%
		% of Total	2.5%	5.0%	5.0%	10.0%	7.5%	30.0%
		Standardized Residual	1.3	-0.3	-0.4	0.1	0.2	
	Some General Knowledge	Count	0_a	4_a	6_a	6_a	4_a	20
		Expected Count	0.5	4.0	4.5	6.5	4.5	20.0

		% within Knowledge of British Archaeology	0.0%	20.0%	30.0%	30.0%	20.0%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	50.0%	66.7%	46.2%	44.4%	50.0%
		% of Total	0.0%	10.0%	15.0%	15.0%	10.0%	50.0%
		Standardized Residual	-0.7	0.0	0.7	-0.2	-0.2	
	Knowledgeable	Count	0_a	2_a	1_a	3_a	2_a	8
		Expected Count	0.2	1.6	1.8	2.6	1.8	8.0
		% within Knowledge of British Archaeology	0.0%	25.0%	12.5%	37.5%	25.0%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	25.0%	11.1%	23.1%	22.2%	20.0%
		% of Total	0.0%	5.0%	2.5%	7.5%	5.0%	20.0%
		Standardized Residual	-0.4	0.3	-0.6	0.2	0.1	
Total		Count	1	8	9	13	9	40
		Expected Count	1.0	8.0	9.0	13.0	9.0	40.0
		% within Knowledge of British Archaeology	2.5%	20.0%	22.5%	32.5%	22.5%	100.0%
		% within 10- The Cursus Barrows are...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	2.5%	20.0%	22.5%	32.5%	22.5%	100.0%

Each subscript letter denotes a subset of 10- The Cursus Barrows are... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	3.751[a]	8	0.879	0.926		
Likelihood Ratio	3.859	8	0.870	0.941		
Fisher's Exact Test	3.986			0.940		
Linear-by-Linear Association	.048[b]	1	0.826	0.845	0.454	0.077
N of Valid Cases	40					

a. 14 cells (93.3%) have expected count less than 5. The minimum expected count is .20.

b. The standardized statistic is .219.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.306	0.879	0.926
	Cramer's V	0.217	0.879	0.926
N of Valid Cases		40		

Familiarity with British Landscapes * 10- The Cursus Barrows are...

Crosstab

			10- The Cursus Barrows are...					
			0	All the same shape	A mixture of 2 shapes	A mixture of 3 shapes	All different shapes	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	0_a	0_a	2_a	1_a	3
		Expected Count	0.1	0.6	0.7	1.0	0.7	3.0
		% within Familiarity with British Landscapes	0.0%	0.0%	0.0%	66.7%	33.3%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	0.0%	0.0%	15.4%	11.1%	7.5%
		% of Total	0.0%	0.0%	0.0%	5.0%	2.5%	7.5%
		Standardized Residual	-0.3	-0.8	-0.8	1.0	0.4	
	Some Familiarity	Count	0_a	6_a	6_a	5_a	5_a	22
		Expected Count	0.6	4.4	5.0	7.2	5.0	22.0
		% within Familiarity with British Landscapes	0.0%	27.3%	27.3%	22.7%	22.7%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	75.0%	66.7%	38.5%	55.6%	55.0%
		% of Total	0.0%	15.0%	15.0%	12.5%	12.5%	55.0%
		Standardized Residual	-0.7	0.8	0.5	-0.8	0.0	
	Familiar	Count	1_a	2_a	3_a	6_a	3_a	15
		Expected Count	0.4	3.0	3.4	4.9	3.4	15.0
		% within Familiarity with British Landscapes	6.7%	13.3%	20.0%	40.0%	20.0%	100.0%
		% within 10- The Cursus Barrows are...	100.0%	25.0%	33.3%	46.2%	33.3%	37.5%
		% of Total	2.5%	5.0%	7.5%	15.0%	7.5%	37.5%
		Standardized Residual	1.0	-0.6	-0.2	0.5	-0.2	
Total		Count	1	8	9	13	9	40
		Expected Count	1.0	8.0	9.0	13.0	9.0	40.0
		% within Familiarity with British Landscapes	2.5%	20.0%	22.5%	32.5%	22.5%	100.0%
		% within 10- The Cursus Barrows are...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	2.5%	20.0%	22.5%	32.5%	22.5%	100.0%

Each subscript letter denotes a subset of 10- The Cursus Barrows are... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	6.304[a]	8	0.613	0.620		
Likelihood Ratio	7.632	8	0.470	0.596		
Fisher's Exact Test	6.634			0.646		
Linear-by-Linear Association	.287[b]	1	0.592	0.647	0.340	0.080
N of Valid Cases	40					

a. 14 cells (93.3%) have expected count less than 5. The minimum expected count is .08.

b. The standardized statistic is -.535.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.397	0.613	0.620
	Cramer's V	0.281	0.613	0.620
N of Valid Cases		40		

Cultural Background * 10- The Cursus Barrows are...

Crosstab

			10- The Cursus Barrows are...					
			0	All the same shape	A mixture of 2 shapes	A mixture of 3 shapes	All different shapes	Total
Cultural Background	British	Count	0_a	6_a	6_a	8_a	6_a	26
		Expected Count	0.7	5.2	5.9	8.5	5.9	26.0
		% within Cultural Background	0.0%	23.1%	23.1%	30.8%	23.1%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	75.0%	66.7%	61.5%	66.7%	65.0%
		% of Total	0.0%	15.0%	15.0%	20.0%	15.0%	65.0%
		Standardized Residual	-0.8	0.4	0.1	-0.2	0.1	
	Chinese	Count	1_a	0_b	0_b	$2_{a, b}$	$2_{a, b}$	5
		Expected Count	0.1	1.0	1.1	1.6	1.1	5.0
		% within Cultural Background	20.0%	0.0%	0.0%	40.0%	40.0%	100.0%
		% within 10- The Cursus Barrows are...	100.0%	0.0%	0.0%	15.4%	22.2%	12.5%
		% of Total	2.5%	0.0%	0.0%	5.0%	5.0%	12.5%
		Standardized Residual	2.5	-1.0	-1.1	0.3	0.8	
	American	Count	0_a	1_a	2_a	1_a	0_a	4
		Expected Count	0.1	0.8	0.9	1.3	0.9	4.0
		% within Cultural Background	0.0%	25.0%	50.0%	25.0%	0.0%	100.0%

		% within 10- The Cursus Barrows are...	0.0%	12.5%	22.2%	7.7%	0.0%	10.0%
		% of Total	0.0%	2.5%	5.0%	2.5%	0.0%	10.0%
		Standardized Residual	-0.3	0.2	1.2	-0.3	-0.9	
	South African	Count	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.0	0.2	0.2	0.3	0.2	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	0.0%	0.0%	0.0%	11.1%	2.5%
		% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.2	-0.4	-0.5	-0.6	1.6	
	French_German	Count	0_a	0_a	1_a	0_a	0_a	1
		Expected Count	0.0	0.2	0.2	0.3	0.2	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	0.0%	11.1%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.2	-0.4	1.6	-0.6	-0.5	
	Brazilian	Count	0_a	1_a	0_a	0_a	0_a	1
		Expected Count	0.0	0.2	0.2	0.3	0.2	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	12.5%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.2	1.8	-0.5	-0.6	-0.5	
	Australian	Count	0_a	0_a	0_a	1_a	0_a	1
		Expected Count	0.0	0.2	0.2	0.3	0.2	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	0.0%	0.0%	7.7%	0.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.2	-0.4	-0.5	1.2	-0.5	
	Asian American	Count	0_a	0_a	0_a	1_a	0_a	1
		Expected Count	0.0	0.2	0.2	0.3	0.2	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 10- The Cursus Barrows are...	0.0%	0.0%	0.0%	7.7%	0.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.2	-0.4	-0.5	1.2	-0.5	
Total		Count	1	8	9	13	9	40
		Expected Count	1.0	8.0	9.0	13.0	9.0	40.0
		% within Cultural Background	2.5%	20.0%	22.5%	32.5%	22.5%	100.0%
		% within 10- The Cursus Barrows are...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

	% of Total	2.5%	20.0%	22.5%	32.5%	22.5%	100.0%

Each subscript letter denotes a subset of 10- The Cursus Barrows are... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	27.328[a]	28	0.500	0.353		
Likelihood Ratio	25.537	28	0.598	0.347		
Fisher's Exact Test	33.628			0.406		
Linear-by-Linear Association	.025[b]	1	0.875	0.907	0.448	0.031
N of Valid Cases	40					

a. 36 cells (90.0%) have expected count less than 5. The minimum expected count is .03.

b. The standardized statistic is -.157.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.827	0.500	0.353
	Cramer's V	0.413	0.500	0.353
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 11- Describe the role of the Cursus in the landscape	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 11- Describe the role of the Cursus in the landscape	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 11- Describe the role of the Cursus in the landscape	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 11- Describe the role of the Cursus in the landscape	40	48.8%	42	51.2%	82	100.0%

Age * 11- Describe the role of the Cursus in the landscape

Crosstab

			11- Describe the role of the Cursus in the landscape					
			0	To mark a route through the landscape	To close off part of the landscape	To mark an alignment between parts of the landscape	To serve as a boundary	Total
Age	18-29	Count	0_a	1_a	1_a	3_a	0_a	5
		Expected Count	0.4	1.5	0.5	1.6	1.0	5.0
		% within Age	0.0%	20.0%	20.0%	60.0%	0.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	0.0%	8.3%	25.0%	23.1%	0.0%	12.5%
		% of Total	0.0%	2.5%	2.5%	7.5%	0.0%	12.5%
		Standardized Residual	-0.6	-0.4	0.7	1.1	-1.0	
	30-59	Count	3_a	10_a	2_a	6_a	6_a	27
		Expected Count	2.0	8.1	2.7	8.8	5.4	27.0
		% within Age	11.1%	37.0%	7.4%	22.2%	22.2%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	100.0%	83.3%	50.0%	46.2%	75.0%	67.5%
		% of Total	7.5%	25.0%	5.0%	15.0%	15.0%	67.5%
		Standardized Residual	0.7	0.7	-0.4	-0.9	0.3	
	60+	Count	0_a	1_a	1_a	4_a	2_a	8
		Expected Count	0.6	2.4	0.8	2.6	1.6	8.0
		% within Age	0.0%	12.5%	12.5%	50.0%	25.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	0.0%	8.3%	25.0%	30.8%	25.0%	20.0%

		% of Total	0.0%	2.5%	2.5%	10.0%	5.0%	20.0%
		Standardized Residual	-0.8	-0.9	0.2	0.9	0.3	
Total		Count	3	12	4	13	8	40
		Expected Count	3.0	12.0	4.0	13.0	8.0	40.0
		% within Age	7.5%	30.0%	10.0%	32.5%	20.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	7.5%	30.0%	10.0%	32.5%	20.0%	100.0%

Each subscript letter denotes a subset of 11- Describe the role of the Cursus in the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	7.566[a]	8	0.477	0.496		
Likelihood Ratio	9.363	8	0.313	0.466		
Fisher's Exact Test	7.110			0.474		
Linear-by-Linear Association	.807[b]	1	0.369	0.397	0.218	0.058
N of Valid Cases	40					

a. 12 cells (80.0%) have expected count less than 5. The minimum expected count is .38.

b. The standardized statistic is .898.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.435	0.477	0.496
	Cramer's V	0.308	0.477	0.496
N of Valid Cases		40		

Knowledge of British Archaeology * 11- Describe the role of the Cursus in the landscape

Crosstab

			11- Describe the role of the Cursus in the landscape					
			0	To mark a route through the landscape	To close off part of the landscape	To mark an alignment between parts of the landscape	To serve as a boundary	Total
Knowledge of British Archaeology	None/Very Little	Count	2_a	3_a	1_a	3_a	3_a	12
		Expected Count	0.9	3.6	1.2	3.9	2.4	12.0
		% within Knowledge of British Archaeology	16.7%	25.0%	8.3%	25.0%	25.0%	100.0%

		% within 11- Describe the role of the Cursus in the landscape	66.7%	25.0%	25.0%	23.1%	37.5%	30.0%
		% of Total	5.0%	7.5%	2.5%	7.5%	7.5%	30.0%
		Standardized Residual	1.2	-0.3	-0.2	-0.5	0.4	
	Some General Knowledge	Count	0_a	6_a	3_a	8_a	3_a	20
		Expected Count	1.5	6.0	2.0	6.5	4.0	20.0
		% within Knowledge of British Archaeology	0.0%	30.0%	15.0%	40.0%	15.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	0.0%	50.0%	75.0%	61.5%	37.5%	50.0%
		% of Total	0.0%	15.0%	7.5%	20.0%	7.5%	50.0%
		Standardized Residual	-1.2	0.0	0.7	0.6	-0.5	
	Knowledgeable	Count	1_a	3_a	0_a	2_a	2_a	8
		Expected Count	0.6	2.4	0.8	2.6	1.6	8.0
		% within Knowledge of British Archaeology	12.5%	37.5%	0.0%	25.0%	25.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	33.3%	25.0%	0.0%	15.4%	25.0%	20.0%
		% of Total	2.5%	7.5%	0.0%	5.0%	5.0%	20.0%
		Standardized Residual	0.5	0.4	-0.9	-0.4	0.3	
Total		Count	3	12	4	13	8	40
		Expected Count	3.0	12.0	4.0	13.0	8.0	40.0
		% within Knowledge of British Archaeology	7.5%	30.0%	10.0%	32.5%	20.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	7.5%	30.0%	10.0%	32.5%	20.0%	100.0%

Each subscript letter denotes a subset of 11- Describe the role of the Cursus in the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	5.887[a]	8	0.660	0.709		
Likelihood Ratio	7.733	8	0.460	0.631		
Fisher's Exact Test	6.059			0.662		
Linear-by-Linear Association	.000[b]	1	0.986	1.000	0.528	0.068
N of Valid Cases	40					

a. 13 cells (86.7%) have expected count less than 5. The minimum expected count is .60.

b. The standardized statistic is .017.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.384	0.660	0.709
	Cramer's V	0.271	0.660	0.709
N of Valid Cases		40		

Familiarity with British Landscapes * 11- Describe the role of the Cursus in the landscape

Crosstab

			11- Describe the role of the Cursus in the landscape					
			0	To mark a route through the landscape	To close off part of the landscape	To mark an alignment between parts of the landscape	To serve as a boundary	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	1_a	0_a	1_a	1_a	3
		Expected Count	0.2	0.9	0.3	1.0	0.6	3.0
		% within Familiarity with British Landscapes	0.0%	33.3%	0.0%	33.3%	33.3%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	0.0%	8.3%	0.0%	7.7%	12.5%	7.5%
		% of Total	0.0%	2.5%	0.0%	2.5%	2.5%	7.5%
		Standardized Residual	-0.5	0.1	-0.5	0.0	0.5	
	Some Familiarity	Count	1_a	4_a	4_a	6_a	7_a	22
		Expected Count	1.7	6.6	2.2	7.2	4.4	22.0
		% within Familiarity with British Landscapes	4.5%	18.2%	18.2%	27.3%	31.8%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	33.3%	33.3%	100.0%	46.2%	87.5%	55.0%
		% of Total	2.5%	10.0%	10.0%	15.0%	17.5%	55.0%
		Standardized Residual	-0.5	-1.0	1.2	-0.4	1.2	
	Familiar	Count	2_a	7_a	0_a	6_a	0_a	15
		Expected Count	1.1	4.5	1.5	4.9	3.0	15.0
		% within Familiarity with British Landscapes	13.3%	46.7%	0.0%	40.0%	0.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	66.7%	58.3%	0.0%	46.2%	0.0%	37.5%
		% of Total	5.0%	17.5%	0.0%	15.0%	0.0%	37.5%
		Standardized Residual	0.8	1.2	-1.2	0.5	-1.7	
Total		Count	3	12	4	13	8	40
		Expected Count	3.0	12.0	4.0	13.0	8.0	40.0
		% within Familiarity with British Landscapes	7.5%	30.0%	10.0%	32.5%	20.0%	100.0%

		% within 11- Describe the role of the Cursus in the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	7.5%	30.0%	10.0%	32.5%	20.0%	100.0%

Each subscript letter denotes a subset of 11- Describe the role of the Cursus in the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	12.107[a]	8	0.147	0.133		
Likelihood Ratio	16.433	8	0.037	0.045		
Fisher's Exact Test	12.727			0.052		
Linear-by-Linear Association	4.355[b]	1	0.037	0.041	0.022	0.009
N of Valid Cases	40					

a. 13 cells (86.7%) have expected count less than 5. The minimum expected count is .23.

b. The standardized statistic is -2.087.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.550	0.147	0.133
	Cramer's V	0.389	0.147	0.133
N of Valid Cases		40		

Cultural Background * 11- Describe the role of the Cursus in the landscape

Crosstab

			11- Describe the role of the Cursus in the landscape					
			0	To mark a route through the landscape	To close off part of the landscape	To mark an alignment between parts of the landscape	To serve as a boundary	Total
Cultural Background	British	Count	1_a	10_a	3_a	8_a	4_a	26
		Expected Count	2.0	7.8	2.6	8.5	5.2	26.0
		% within Cultural Background	3.8%	38.5%	11.5%	30.8%	15.4%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	33.3%	83.3%	75.0%	61.5%	50.0%	65.0%
		% of Total	2.5%	25.0%	7.5%	20.0%	10.0%	65.0%
		Standardized Residual	-0.7	0.8	0.2	-0.2	-0.5	
	Chinese	Count	2_a	1_a	0_a	2_a	0_a	5
		Expected Count	0.4	1.5	0.5	1.6	1.0	5.0
		% within Cultural Background	40.0%	20.0%	0.0%	40.0%	0.0%	100.0%

		% within 11- Describe the role of the Cursus in the landscape	66.7%	8.3%	0.0%	15.4%	0.0%	12.5%
		% of Total	5.0%	2.5%	0.0%	5.0%	0.0%	12.5%
		Standardized Residual	2.7	-0.4	-0.7	0.3	-1.0	
	American	Count	0_a	1_a	1_a	1_a	1_a	4
		Expected Count	0.3	1.2	0.4	1.3	0.8	4.0
		% within Cultural Background	0.0%	25.0%	25.0%	25.0%	25.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	0.0%	8.3%	25.0%	7.7%	12.5%	10.0%
		% of Total	0.0%	2.5%	2.5%	2.5%	2.5%	10.0%
		Standardized Residual	-0.5	-0.2	0.9	-0.3	0.2	
	South African	Count	0_a	0_a	0_a	1_a	0_a	1
		Expected Count	0.1	0.3	0.1	0.3	0.2	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	0.0%	0.0%	0.0%	7.7%	0.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.3	-0.5	-0.3	1.2	-0.4	
	French_German	Count	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.1	0.3	0.1	0.3	0.2	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	0.0%	0.0%	0.0%	0.0%	12.5%	2.5%
		% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.3	-0.5	-0.3	-0.6	1.8	
	Brazilian	Count	0_a	0_a	0_a	1_a	0_a	1
		Expected Count	0.1	0.3	0.1	0.3	0.2	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	0.0%	0.0%	0.0%	7.7%	0.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.3	-0.5	-0.3	1.2	-0.4	
	Australian	Count	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.1	0.3	0.1	0.3	0.2	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	0.0%	0.0%	0.0%	0.0%	12.5%	2.5%
		% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.3	-0.5	-0.3	-0.6	1.8	
	Asian American	Count	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.1	0.3	0.1	0.3	0.2	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 11- Describe the role of the Cursus in the landscape	0.0%	0.0%	0.0%	0.0%	12.5%	2.5%

	% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
	Standardized Residual	-0.3	-0.5	-0.3	-0.6	1.8	
Total	Count	3	12	4	13	8	40
	Expected Count	3.0	12.0	4.0	13.0	8.0	40.0
	% within Cultural Background	7.5%	30.0%	10.0%	32.5%	20.0%	100.0%
	% within 11- Describe the role of the Cursus in the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	7.5%	30.0%	10.0%	32.5%	20.0%	100.0%

Each subscript letter denotes a subset of 11- Describe the role of the Cursus in the landscape categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	27.747[a]	28	0.478	0.512		
Likelihood Ratio	23.775	28	0.693	0.557		
Fisher's Exact Test	30.180			0.421		
Linear-by-Linear Association	5.224[b]	1	0.022	0.018	0.008	0.002
N of Valid Cases	40					

a. 37 cells (92.5%) have expected count less than 5. The minimum expected count is .08.

b. The standardized statistic is 2.286.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.833	0.478	0.512
	Cramer's V	0.416	0.478	0.512
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 12- The King Barrows...	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 12- The King Barrows...	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 12- The King Barrows...	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 12- The King Barrows...	40	48.8%	42	51.2%	82	100.0%

Age * 12- The King Barrows...

Crosstab

			12- The King Barrows...					
			0	Have no relation to the horizon	Are a mix of on the horizon and not	Are placed on the horizon	Are placed just below the horizon	Total
Age	18-29	Count	0_a	1_a	0_a	2_a	2_a	5
		Expected Count	0.4	0.4	0.6	3.1	0.5	5.0
		% within Age	0.0%	20.0%	0.0%	40.0%	40.0%	100.0%
		% within 12- The King Barrows...	0.0%	33.3%	0.0%	8.0%	50.0%	12.5%
		% of Total	0.0%	2.5%	0.0%	5.0%	5.0%	12.5%
		Standardized Residual	-0.6	1.0	-0.8	-0.6	2.1	
	30-59	Count	$2_{a, b}$	$2_{a, b}$	5_b	$18_{a, b}$	0_a	27
		Expected Count	2.0	2.0	3.4	16.9	2.7	27.0
		% within Age	7.4%	7.4%	18.5%	66.7%	0.0%	100.0%
		% within 12- The King Barrows...	66.7%	66.7%	100.0%	72.0%	0.0%	67.5%
		% of Total	5.0%	5.0%	12.5%	45.0%	0.0%	67.5%
		Standardized Residual	0.0	0.0	0.9	0.3	-1.6	
	60+	Count	1_a	0_a	0_a	5_a	2_a	8
		Expected Count	0.6	0.6	1.0	5.0	0.8	8.0
		% within Age	12.5%	0.0%	0.0%	62.5%	25.0%	100.0%
		% within 12- The King Barrows...	33.3%	0.0%	0.0%	20.0%	50.0%	20.0%
		% of Total	2.5%	0.0%	0.0%	12.5%	5.0%	20.0%
		Standardized Residual	0.5	-0.8	-1.0	0.0	1.3	
Total		Count	3	3	5	25	4	40
		Expected Count	3.0	3.0	5.0	25.0	4.0	40.0
		% within Age	7.5%	7.5%	12.5%	62.5%	10.0%	100.0%

	% within 12- The King Barrows...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	7.5%	7.5%	12.5%	62.5%	10.0%	100.0%

Each subscript letter denotes a subset of 12- The King Barrows... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	14.171[a]	8	0.077	0.077		
Likelihood Ratio	16.563	8	0.035	0.032		
Fisher's Exact Test	12.688			0.041		
Linear-by-Linear Association	.003[b]	1	0.957	1.000	0.532	0.106
N of Valid Cases	40					

a. 13 cells (86.7%) have expected count less than 5. The minimum expected count is .38.

b. The standardized statistic is .054.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.595	0.077	0.077
	Cramer's V	0.421	0.077	0.077
N of Valid Cases		40		

Knowledge of British Archaeology * 12- The King Barrows...

Crosstab

			12- The King Barrows...					
			0	Have no relation to the horizon	Are a mix of on the horizon and not	Are placed on the horizon	Are placed just below the horizon	Total
Knowledge of British Archaeology	None/Very Little	Count	$1_{a, b}$	$1_{a, b}$	4_{b}	4_{a}	$2_{a, b}$	12
		Expected Count	0.9	0.9	1.5	7.5	1.2	12.0
		% within Knowledge of British Archaeology	8.3%	8.3%	33.3%	33.3%	16.7%	100.0%
		% within 12- The King Barrows...	33.3%	33.3%	80.0%	16.0%	50.0%	30.0%
		% of Total	2.5%	2.5%	10.0%	10.0%	5.0%	30.0%
		Standardized Residual	0.1	0.1	2.0	-1.3	0.7	
	Some General Knowledge	Count	1_{a}	2_{a}	1_{a}	14_{a}	2_{a}	20
		Expected Count	1.5	1.5	2.5	12.5	2.0	20.0
		% within Knowledge of British Archaeology	5.0%	10.0%	5.0%	70.0%	10.0%	100.0%
		% within 12- The King Barrows...	33.3%	66.7%	20.0%	56.0%	50.0%	50.0%

		% of Total	2.5%	5.0%	2.5%	35.0%	5.0%	50.0%
		Standardized Residual	-0.4	0.4	-0.9	0.4	0.0	
	Knowledgeable	Count	1_a	0_a	0_a	7_a	0_a	8
		Expected Count	0.6	0.6	1.0	5.0	0.8	8.0
		% within Knowledge of British Archaeology	12.5%	0.0%	0.0%	87.5%	0.0%	100.0%
		% within 12- The King Barrows...	33.3%	0.0%	0.0%	28.0%	0.0%	20.0%
		% of Total	2.5%	0.0%	0.0%	17.5%	0.0%	20.0%
		Standardized Residual	0.5	-0.8	-1.0	0.9	-0.9	
Total		Count	3	3	5	25	4	40
		Expected Count	3.0	3.0	5.0	25.0	4.0	40.0
		% within Knowledge of British Archaeology	7.5%	7.5%	12.5%	62.5%	10.0%	100.0%
		% within 12- The King Barrows...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	7.5%	7.5%	12.5%	62.5%	10.0%	100.0%

Each subscript letter denotes a subset of 12- The King Barrows... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	11.236[a]	8	0.189	0.179		
Likelihood Ratio	12.695	8	0.123	0.218		
Fisher's Exact Test	9.862			0.162		
Linear-by-Linear Association	.276[b]	1	0.600	0.668	0.344	0.076
N of Valid Cases	40					

a. 12 cells (80.0%) have expected count less than 5. The minimum expected count is .60.

b. The standardized statistic is .525.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.530	0.189	0.179
	Cramer's V	0.375	0.189	0.179
N of Valid Cases		40		

Familiarity with British Landscapes * 12- The King Barrows...

Crosstab

			12- The King Barrows...					
			0	Have no relation to the horizon	Are a mix of on the horizon and not	Are placed on the horizon	Are placed just below the horizon	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	$0_{a, b}$	$0_{a, b}$	2_{b}	0_{a}	$1_{a, b}$	3
		Expected Count	0.2	0.2	0.4	1.9	0.3	3.0
		% within Familiarity with British Landscapes	0.0%	0.0%	66.7%	0.0%	33.3%	100.0%
		% within 12- The King Barrows...	0.0%	0.0%	40.0%	0.0%	25.0%	7.5%
		% of Total	0.0%	0.0%	5.0%	0.0%	2.5%	7.5%
		Standardized Residual	-0.5	-0.5	2.7	-1.4	1.3	
	Some Familiarity	Count	0_{a}	2_{a}	3_{a}	16_{a}	1_{a}	22
		Expected Count	1.7	1.7	2.8	13.8	2.2	22.0
		% within Familiarity with British Landscapes	0.0%	9.1%	13.6%	72.7%	4.5%	100.0%
		% within 12- The King Barrows...	0.0%	66.7%	60.0%	64.0%	25.0%	55.0%
		% of Total	0.0%	5.0%	7.5%	40.0%	2.5%	55.0%
		Standardized Residual	-1.3	0.3	0.2	0.6	-0.8	
	Familiar	Count	3_{a}	$1_{a, b}$	0_{b}	$9_{a, b}$	$2_{a, b}$	15
		Expected Count	1.1	1.1	1.9	9.4	1.5	15.0
		% within Familiarity with British Landscapes	20.0%	6.7%	0.0%	60.0%	13.3%	100.0%
		% within 12- The King Barrows...	100.0%	33.3%	0.0%	36.0%	50.0%	37.5%
		% of Total	7.5%	2.5%	0.0%	22.5%	5.0%	37.5%
		Standardized Residual	1.8	-0.1	-1.4	-0.1	0.4	
Total		Count	3	3	5	25	4	40
		Expected Count	3.0	3.0	5.0	25.0	4.0	40.0
		% within Familiarity with British Landscapes	7.5%	7.5%	12.5%	62.5%	10.0%	100.0%
		% within 12- The King Barrows...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	7.5%	7.5%	12.5%	62.5%	10.0%	100.0%

Each subscript letter denotes a subset of 12- The King Barrows... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	18.965[a]	8	0.015	0.025		
Likelihood Ratio	19.733	8	0.011	0.011		

Fisher's Exact Test	16.012			0.009		
Linear-by-Linear Association	.667[b]	1	0.414	0.453	0.250	0.075
N of Valid Cases	40					

a. 13 cells (86.7%) have expected count less than 5. The minimum expected count is .23.

b. The standardized statistic is -.816.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.689	0.015	0.025
	Cramer's V	0.487	0.015	0.025
N of Valid Cases		40		

Cultural Background * 12- The King Barrows...

Crosstab

			12- The King Barrows...					
			0	Have no relation to the horizon	Are a mix of on the horizon and not	Are placed on the horizon	Are placed just below the horizon	Total
Cultural Background	British	Count	2_a	2_a	2_a	17_a	3_a	26
		Expected Count	2.0	2.0	3.3	16.3	2.6	26.0
		% within Cultural Background	7.7%	7.7%	7.7%	65.4%	11.5%	100.0%
		% within 12- The King Barrows...	66.7%	66.7%	40.0%	68.0%	75.0%	65.0%
		% of Total	5.0%	5.0%	5.0%	42.5%	7.5%	65.0%
		Standardized Residual	0.0	0.0	-0.7	0.2	0.2	
	Chinese	Count	1_a	1_a	2_a	1_a	0_a	5
		Expected Count	0.4	0.4	0.6	3.1	0.5	5.0
		% within Cultural Background	20.0%	20.0%	40.0%	20.0%	0.0%	100.0%
		% within 12- The King Barrows...	33.3%	33.3%	40.0%	4.0%	0.0%	12.5%
		% of Total	2.5%	2.5%	5.0%	2.5%	0.0%	12.5%
		Standardized Residual	1.0	1.0	1.7	-1.2	-0.7	
	American	Count	0_a	0_a	0_a	4_a	0_a	4
		Expected Count	0.3	0.3	0.5	2.5	0.4	4.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 12- The King Barrows...	0.0%	0.0%	0.0%	16.0%	0.0%	10.0%
		% of Total	0.0%	0.0%	0.0%	10.0%	0.0%	10.0%
		Standardized Residual	-0.5	-0.5	-0.7	0.9	-0.6	
	South African	Count	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.1	0.1	0.1	0.6	0.1	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 12- The King Barrows...	0.0%	0.0%	0.0%	0.0%	25.0%	2.5%

		% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.3	-0.3	-0.4	-0.8	2.8	
	French_German	Count	0_a	0_a	0_a	1_a	0_a	1
		Expected Count	0.1	0.1	0.1	0.6	0.1	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 12- The King Barrows...	0.0%	0.0%	0.0%	4.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.3	-0.3	-0.4	0.5	-0.3	
	Brazilian	Count	0_a	0_a	0_a	1_a	0_a	1
		Expected Count	0.1	0.1	0.1	0.6	0.1	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 12- The King Barrows...	0.0%	0.0%	0.0%	4.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.3	-0.3	-0.4	0.5	-0.3	
	Australian	Count	0_a	0_a	0_a	1_a	0_a	1
		Expected Count	0.1	0.1	0.1	0.6	0.1	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 12- The King Barrows...	0.0%	0.0%	0.0%	4.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.3	-0.3	-0.4	0.5	-0.3	
	Asian American	Count	0_a	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.1	0.1	0.6	0.1	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 12- The King Barrows...	0.0%	0.0%	20.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	-0.3	2.5	-0.8	-0.3	
Total		Count	3	3	5	25	4	40
		Expected Count	3.0	3.0	5.0	25.0	4.0	40.0
		% within Cultural Background	7.5%	7.5%	12.5%	62.5%	10.0%	100.0%
		% within 12- The King Barrows...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	7.5%	7.5%	12.5%	62.5%	10.0%	100.0%

Each subscript letter denotes a subset of 12- The King Barrows... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	27.833[a]	28	0.473	0.513		
Likelihood Ratio	22.294	28	0.767	0.392		
Fisher's Exact Test	34.084			0.351		
Linear-by-Linear Association	.138[b]	1	0.710	0.740	0.408	0.035
N of Valid Cases	40					

a. 39 cells (97.5%) have expected count less than 5. The minimum expected count is .08.

b. The standardized statistic is .371.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.834	0.473	0.513
	Cramer's V	0.417	0.473	0.513
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 13- The Normanton Down Barrows are...	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 13- The Normanton Down Barrows are...	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 13- The Normanton Down Barrows are...	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 13- The Normanton Down Barrows are...	40	48.8%	42	51.2%	82	100.0%

Age * 13- The Normanton Down Barrows are...

Crosstab

			13- The Normanton Down Barrows are...					
			0	On elevated flat ground	On the side of a slope	On flat ground	On a ridge	Total
Age	18-29	Count	0_a	2_a	2_a	1_a	0_a	5
		Expected Count	0.5	1.1	0.9	0.4	2.1	5.0
		% within Age	0.0%	40.0%	40.0%	20.0%	0.0%	100.0%
		% within 13- The Normanton Down Barrows are...	0.0%	22.2%	28.6%	33.3%	0.0%	12.5%
		% of Total	0.0%	5.0%	5.0%	2.5%	0.0%	12.5%
		Standardized Residual	-0.7	0.8	1.2	1.0	-1.5	
	30-59	Count	3_a	5_a	5_a	2_a	12_a	27
		Expected Count	2.7	6.1	4.7	2.0	11.5	27.0
		% within Age	11.1%	18.5%	18.5%	7.4%	44.4%	100.0%
		% within 13- The Normanton Down Barrows are...	75.0%	55.6%	71.4%	66.7%	70.6%	67.5%
		% of Total	7.5%	12.5%	12.5%	5.0%	30.0%	67.5%
		Standardized Residual	0.2	-0.4	0.1	0.0	0.2	
	60+	Count	1_a	2_a	0_a	0_a	5_a	8
		Expected Count	0.8	1.8	1.4	0.6	3.4	8.0
		% within Age	12.5%	25.0%	0.0%	0.0%	62.5%	100.0%
		% within 13- The Normanton Down Barrows are...	25.0%	22.2%	0.0%	0.0%	29.4%	20.0%
		% of Total	2.5%	5.0%	0.0%	0.0%	12.5%	20.0%
		Standardized Residual	0.2	0.1	-1.2	-0.8	0.9	

Total		Count	4	9	7	3	17	40
		Expected Count	4.0	9.0	7.0	3.0	17.0	40.0
		% within Age	10.0%	22.5%	17.5%	7.5%	42.5%	100.0%
		% within 13- The Normanton Down Barrows are...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	22.5%	17.5%	7.5%	42.5%	100.0%

Each subscript letter denotes a subset of 13- The Normanton Down Barrows are... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	8.883[a]	8	0.352	0.355		
Likelihood Ratio	12.569	8	0.128	0.190		
Fisher's Exact Test	9.046			0.225		
Linear-by-Linear Association	1.074[b]	1	0.300	0.352	0.176	0.045
N of Valid Cases	40					

a. 13 cells (86.7%) have expected count less than 5. The minimum expected count is .38.

b. The standardized statistic is 1.036.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.471	0.352	0.355
	Cramer's V	0.333	0.352	0.355
N of Valid Cases		40		

Knowledge of British Archaeology * 13- The Normanton Down Barrows are...

Crosstab

			13- The Normanton Down Barrows are...					
			0	On elevated flat ground	On the side of a slope	On flat ground	On a ridge	Total
Knowledge of British Archaeology	None/Very Little	Count	2_a	3_a	3_a	1_a	3_a	12
		Expected Count	1.2	2.7	2.1	0.9	5.1	12.0
		% within Knowledge of British Archaeology	16.7%	25.0%	25.0%	8.3%	25.0%	100.0%
		% within 13- The Normanton Down Barrows are...	50.0%	33.3%	42.9%	33.3%	17.6%	30.0%
		% of Total	5.0%	7.5%	7.5%	2.5%	7.5%	30.0%
		Standardized Residual	0.7	0.2	0.6	0.1	-0.9	
	Some General	Count	1_a	3_a	3_a	2_a	11_a	20

	Knowledge	Expected Count	2.0	4.5	3.5	1.5	8.5	20.0
		% within Knowledge of British Archaeology	5.0%	15.0%	15.0%	10.0%	55.0%	100.0%
		% within 13- The Normanton Down Barrows are...	25.0%	33.3%	42.9%	66.7%	64.7%	50.0%
		% of Total	2.5%	7.5%	7.5%	5.0%	27.5%	50.0%
		Standardized Residual	-0.7	-0.7	-0.3	0.4	0.9	
	Knowledgeable	Count	1_a	3_a	1_a	0_a	3_a	8
		Expected Count	0.8	1.8	1.4	0.6	3.4	8.0
		% within Knowledge of British Archaeology	12.5%	37.5%	12.5%	0.0%	37.5%	100.0%
		% within 13- The Normanton Down Barrows are...	25.0%	33.3%	14.3%	0.0%	17.6%	20.0%
		% of Total	2.5%	7.5%	2.5%	0.0%	7.5%	20.0%
		Standardized Residual	0.2	0.9	-0.3	-0.8	-0.2	
Total		Count	4	9	7	3	17	40
		Expected Count	4.0	9.0	7.0	3.0	17.0	40.0
		% within Knowledge of British Archaeology	10.0%	22.5%	17.5%	7.5%	42.5%	100.0%
		% within 13- The Normanton Down Barrows are...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	22.5%	17.5%	7.5%	42.5%	100.0%

Each subscript letter denotes a subset of 13- The Normanton Down Barrows are... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	5.413[a]	8	0.713	0.761		
Likelihood Ratio	6.009	8	0.646	0.800		
Fisher's Exact Test	5.823			0.694		
Linear-by-Linear Association	.208[b]	1	0.648	0.707	0.354	0.054
N of Valid Cases	40					

a. 13 cells (86.7%) have expected count less than 5. The minimum expected count is .60.

b. The standardized statistic is .456.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.368	0.713	0.761
	Cramer's V	0.260	0.713	0.761
N of Valid Cases		40		

Familiarity with British Landscapes * 13- The Normanton Down Barrows are...

Crosstab

			13- The Normanton Down Barrows are...					
			0	On elevated flat ground	On the side of a slope	On flat ground	On a ridge	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	2_a	0_a	1_a	0_a	3
		Expected Count	0.3	0.7	0.5	0.2	1.3	3.0
		% within Familiarity with British Landscapes	0.0%	66.7%	0.0%	33.3%	0.0%	100.0%
		% within 13- The Normanton Down Barrows are...	0.0%	22.2%	0.0%	33.3%	0.0%	7.5%
		% of Total	0.0%	5.0%	0.0%	2.5%	0.0%	7.5%
		Standardized Residual	-0.5	1.6	-0.7	1.6	-1.1	
	Some Familiarity	Count	$1_{a, b}$	$4_{a, b}$	7_b	0_a	$10_{a, b}$	22
		Expected Count	2.2	5.0	3.9	1.7	9.4	22.0
		% within Familiarity with British Landscapes	4.5%	18.2%	31.8%	0.0%	45.5%	100.0%
		% within 13- The Normanton Down Barrows are...	25.0%	44.4%	100.0%	0.0%	58.8%	55.0%
		% of Total	2.5%	10.0%	17.5%	0.0%	25.0%	55.0%
		Standardized Residual	-0.8	-0.4	1.6	-1.3	0.2	
	Familiar	Count	3_a	3_a	0_a	2_a	7_a	15
		Expected Count	1.5	3.4	2.6	1.1	6.4	15.0
		% within Familiarity with British Landscapes	20.0%	20.0%	0.0%	13.3%	46.7%	100.0%
		% within 13- The Normanton Down Barrows are...	75.0%	33.3%	0.0%	66.7%	41.2%	37.5%
		% of Total	7.5%	7.5%	0.0%	5.0%	17.5%	37.5%
		Standardized Residual	1.2	-0.2	-1.6	0.8	0.2	
Total		Count	4	9	7	3	17	40
		Expected Count	4.0	9.0	7.0	3.0	17.0	40.0
		% within Familiarity with British Landscapes	10.0%	22.5%	17.5%	7.5%	42.5%	100.0%
		% within 13- The Normanton Down Barrows are...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	22.5%	17.5%	7.5%	42.5%	100.0%

Each subscript letter denotes a subset of 13- The Normanton Down Barrows are... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	17.388[a]	8	0.026	0.029		
Likelihood Ratio	20.823	8	0.008	0.008		
Fisher's Exact Test	15.746			0.011		
Linear-by-Linear Association	.126[b]	1	0.723	0.793	0.396	0.065

N of Valid Cases	40						

a. 13 cells (86.7%) have expected count less than 5. The minimum expected count is .23.

b. The standardized statistic is .355.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.659	0.026	0.029
	Cramer's V	0.466	0.026	0.029
N of Valid Cases		40		

Cultural Background * 13- The Normanton Down Barrows are...

Crosstab

			13- The Normanton Down Barrows are...					
			0	On elevated flat ground	On the side of a slope	On flat ground	On a ridge	Total
Cultural Background	British	Count	2_a	5_a	2_a	3_a	14_a	26
		Expected Count	2.6	5.9	4.6	2.0	11.1	26.0
		% within Cultural Background	7.7%	19.2%	7.7%	11.5%	53.8%	100.0%
		% within 13- The Normanton Down Barrows are...	50.0%	55.6%	28.6%	100.0%	82.4%	65.0%
		% of Total	5.0%	12.5%	5.0%	7.5%	35.0%	65.0%
		Standardized Residual	-0.4	-0.4	-1.2	0.8	0.9	
	Chinese	Count	2_a	$0_{a, b}$	3_a	$0_{a, b}$	0_b	5
		Expected Count	0.5	1.1	0.9	0.4	2.1	5.0
		% within Cultural Background	40.0%	0.0%	60.0%	0.0%	0.0%	100.0%
		% within 13- The Normanton Down Barrows are...	50.0%	0.0%	42.9%	0.0%	0.0%	12.5%
		% of Total	5.0%	0.0%	7.5%	0.0%	0.0%	12.5%
		Standardized Residual	2.1	-1.1	2.3	-0.6	-1.5	
	American	Count	0_a	2_a	0_a	0_a	2_a	4
		Expected Count	0.4	0.9	0.7	0.3	1.7	4.0
		% within Cultural Background	0.0%	50.0%	0.0%	0.0%	50.0%	100.0%
		% within 13- The Normanton Down Barrows are...	0.0%	22.2%	0.0%	0.0%	11.8%	10.0%
		% of Total	0.0%	5.0%	0.0%	0.0%	5.0%	10.0%
		Standardized Residual	-0.6	1.2	-0.8	-0.5	0.2	
	South African	Count	0_a	1_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.2	0.2	0.1	0.4	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%

		% within 13- The Normanton Down Barrows are...	0.0%	11.1%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	1.6	-0.4	-0.3	-0.7	
	French_German	Count	0_a	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.2	0.2	0.1	0.4	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 13- The Normanton Down Barrows are...	0.0%	0.0%	14.3%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	-0.5	2.0	-0.3	-0.7	
	Brazilian	Count	0_a	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.2	0.2	0.1	0.4	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 13- The Normanton Down Barrows are...	0.0%	0.0%	14.3%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	-0.5	2.0	-0.3	-0.7	
	Australian	Count	0_a	0_a	0_a	0_a	1_a	1
		Expected Count	0.1	0.2	0.2	0.1	0.4	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 13- The Normanton Down Barrows are...	0.0%	0.0%	0.0%	0.0%	5.9%	2.5%
		% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.3	-0.5	-0.4	-0.3	0.9	
	Asian American	Count	0_a	1_a	0_a	0_a	0_a	1
		Expected Count	0.1	0.2	0.2	0.1	0.4	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
		% within 13- The Normanton Down Barrows are...	0.0%	11.1%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	1.6	-0.4	-0.3	-0.7	
Total		Count	4	9	7	3	17	40
		Expected Count	4.0	9.0	7.0	3.0	17.0	40.0
		% within Cultural Background	10.0%	22.5%	17.5%	7.5%	42.5%	100.0%
		% within 13- The Normanton Down Barrows are...	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	22.5%	17.5%	7.5%	42.5%	100.0%

Each subscript letter denotes a subset of 13- The Normanton Down Barrows are... categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	36.798[a]	28	0.123	0.151		
Likelihood Ratio	34.735	28	0.178	0.016		
Fisher's Exact Test	37.801			0.022		
Linear-by-Linear Association	1.093[b]	1	0.296	0.323	0.162	0.014
N of Valid Cases	40					

a. 38 cells (95.0%) have expected count less than 5. The minimum expected count is .08.

b. The standardized statistic is -1.045.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.959	0.123	0.151
	Cramer's V	0.480	0.123	0.151
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	40	48.8%	42	51.2%	82	100.0%

Age * 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down

Crosstab

			14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down				
			0	They are distant from each other	They are next to each other	One obstructs the view of the other	Total
Age	18-29	Count	1_a	0_a	3_a	1_a	5
		Expected Count	0.8	0.1	3.4	0.8	5.0
		% within Age	20.0%	0.0%	60.0%	20.0%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	16.7%	0.0%	11.1%	16.7%	12.5%
		% of Total	2.5%	0.0%	7.5%	2.5%	12.5%
		Standardized Residual	0.3	-0.4	-0.2	0.3	

	30-59	Count	4_a	1_a	18_a	4_a	27
		Expected Count	4.1	0.7	18.2	4.1	27.0
		% within Age	14.8%	3.7%	66.7%	14.8%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	66.7%	100.0%	66.7%	66.7%	67.5%
		% of Total	10.0%	2.5%	45.0%	10.0%	67.5%
		Standardized Residual	0.0	0.4	-0.1	0.0	
	60+	Count	1_a	0_a	6_a	1_a	8
		Expected Count	1.2	0.2	5.4	1.2	8.0
		% within Age	12.5%	0.0%	75.0%	12.5%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	16.7%	0.0%	22.2%	16.7%	20.0%
		% of Total	2.5%	0.0%	15.0%	2.5%	20.0%
		Standardized Residual	-0.2	-0.4	0.3	-0.2	
Total		Count	6	1	27	6	40
		Expected Count	6.0	1.0	27.0	6.0	40.0
		% within Age	15.0%	2.5%	67.5%	15.0%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	15.0%	2.5%	67.5%	15.0%	100.0%

Each subscript letter denotes a subset of 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	.827[a]	6	0.991	1.000		
Likelihood Ratio	1.119	6	0.981	1.000		
Fisher's Exact Test	2.393			1.000		
Linear-by-Linear Association	.000[b]	1	0.985	1.000	0.558	0.131
N of Valid Cases	40					

a. 10 cells (83.3%) have expected count less than 5. The minimum expected count is .13.

b. The standardized statistic is .019.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.144	0.991	1.000
	Cramer's V	0.102	0.991	1.000
N of Valid Cases		40		

Knowledge of British Archaeology * 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down

Crosstab

			14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down				
			0	They are distant from each other	They are next to each other	One obstructs the view of the other	Total
Knowledge of British Archaeology	None/Very Little	Count	2_a	1_a	6_a	3_a	12
		Expected Count	1.8	0.3	8.1	1.8	12.0
		% within Knowledge of British Archaeology	16.7%	8.3%	50.0%	25.0%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	33.3%	100.0%	22.2%	50.0%	30.0%
		% of Total	5.0%	2.5%	15.0%	7.5%	30.0%
		Standardized Residual	0.1	1.3	-0.7	0.9	
	Some General Knowledge	Count	3_a	0_a	16_a	1_a	20
		Expected Count	3.0	0.5	13.5	3.0	20.0
		% within Knowledge of British Archaeology	15.0%	0.0%	80.0%	5.0%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	50.0%	0.0%	59.3%	16.7%	50.0%
		% of Total	7.5%	0.0%	40.0%	2.5%	50.0%
		Standardized Residual	0.0	-0.7	0.7	-1.2	
	Knowledgeable	Count	1_a	0_a	5_a	2_a	8
		Expected Count	1.2	0.2	5.4	1.2	8.0
		% within Knowledge of British Archaeology	12.5%	0.0%	62.5%	25.0%	100.0%

	% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	16.7%	0.0%	18.5%	33.3%	20.0%
	% of Total	2.5%	0.0%	12.5%	5.0%	20.0%
	Standardized Residual	-0.2	-0.4	-0.2	0.7	
Total	Count	6	1	27	6	40
	Expected Count	6.0	1.0	27.0	6.0	40.0
	% within Knowledge of British Archaeology	15.0%	2.5%	67.5%	15.0%	100.0%
	% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	15.0%	2.5%	67.5%	15.0%	100.0%

Each subscript letter denotes a subset of 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	6.093[a]	6	0.413	0.463		
Likelihood Ratio	6.442	6	0.376	0.524		
Fisher's Exact Test	6.483			0.340		
Linear-by-Linear Association	.033[b]	1	0.856	0.921	0.469	0.078
N of Valid Cases	40					

a. 9 cells (75.0%) have expected count less than 5. The minimum expected count is .20.

b. The standardized statistic is .181.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.390	0.413	0.463
	Cramer's V	0.276	0.413	0.463
N of Valid Cases		40		

Familiarity with British Landscapes * 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down

Crosstab

			14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down				
			0	They are distant from each other	They are next to each other	One obstructs the view of the other	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	0_a	2_a	1_a	3
		Expected Count	0.5	0.1	2.0	0.5	3.0
		% within Familiarity with British Landscapes	0.0%	0.0%	66.7%	33.3%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	0.0%	0.0%	7.4%	16.7%	7.5%
		% of Total	0.0%	0.0%	5.0%	2.5%	7.5%
		Standardized Residual	-0.7	-0.3	0.0	0.8	
	Some Familiarity	Count	2_a	1_a	16_a	3_a	22
		Expected Count	3.3	0.6	14.9	3.3	22.0
		% within Familiarity with British Landscapes	9.1%	4.5%	72.7%	13.6%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	33.3%	100.0%	59.3%	50.0%	55.0%
		% of Total	5.0%	2.5%	40.0%	7.5%	55.0%
		Standardized Residual	-0.7	0.6	0.3	-0.2	
	Familiar	Count	4_a	0_a	9_a	2_a	15
		Expected Count	2.3	0.4	10.1	2.3	15.0
		% within Familiarity with British Landscapes	26.7%	0.0%	60.0%	13.3%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	66.7%	0.0%	33.3%	33.3%	37.5%
		% of Total	10.0%	0.0%	22.5%	5.0%	37.5%
		Standardized Residual	1.2	-0.6	-0.4	-0.2	
Total		Count	6	1	27	6	40

	Expected Count	6.0	1.0	27.0	6.0	40.0
	% within Familiarity with British Landscapes	15.0%	2.5%	67.5%	15.0%	100.0%
	% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	15.0%	2.5%	67.5%	15.0%	100.0%

Each subscript letter denotes a subset of 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	4.083[a]	6	0.665	0.631		
Likelihood Ratio	4.567	6	0.600	0.699		
Fisher's Exact Test	5.029			0.566		
Linear-by-Linear Association	1.797[b]	1	0.180	0.204	0.113	0.039
N of Valid Cases	40					

a. 10 cells (83.3%) have expected count less than 5. The minimum expected count is .08.

b. The standardized statistic is -1.340.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.319	0.665	0.631
	Cramer's V	0.226	0.665	0.631
N of Valid Cases		40		

Cultural Background * 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down

Crosstab

			14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down				
			0	They are distant from each other	They are next to each other	One obstructs the view of the other	Total
Cultural Background	British	Count	3_a	0_a	19_a	4_a	26
		Expected Count	3.9	0.7	17.6	3.9	26.0
		% within Cultural Background	11.5%	0.0%	73.1%	15.4%	100.0%

	% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	50.0%	0.0%	70.4%	66.7%	65.0%
	% of Total	7.5%	0.0%	47.5%	10.0%	65.0%
	Standardized Residual	-0.5	-0.8	0.3	0.1	
Chinese	Count	$2_{a, b}$	1_{b}	2_{a}	0_{a}	5
	Expected Count	0.8	0.1	3.4	0.8	5.0
	% within Cultural Background	40.0%	20.0%	40.0%	0.0%	100.0%
	% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	33.3%	100.0%	7.4%	0.0%	12.5%
	% of Total	5.0%	2.5%	5.0%	0.0%	12.5%
	Standardized Residual	1.4	2.5	-0.7	-0.9	
American	Count	1_{a}	0_{a}	2_{a}	1_{a}	4
	Expected Count	0.6	0.1	2.7	0.6	4.0
	% within Cultural Background	25.0%	0.0%	50.0%	25.0%	100.0%
	% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	16.7%	0.0%	7.4%	16.7%	10.0%
	% of Total	2.5%	0.0%	5.0%	2.5%	10.0%
	Standardized Residual	0.5	-0.3	-0.4	0.5	
South African	Count	0_{a}	0_{a}	1_{a}	0_{a}	1
	Expected Count	0.2	0.0	0.7	0.2	1.0
	% within Cultural Background	0.0%	0.0%	100.0%	0.0%	100.0%
	% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	0.0%	0.0%	3.7%	0.0%	2.5%
	% of Total	0.0%	0.0%	2.5%	0.0%	2.5%
	Standardized Residual	-0.4	-0.2	0.4	-0.4	
French_German	Count	0_{a}	0_{a}	1_{a}	0_{a}	1
	Expected Count	0.2	0.0	0.7	0.2	1.0
	% within Cultural Background	0.0%	0.0%	100.0%	0.0%	100.0%

		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	0.0%	0.0%	3.7%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.4	-0.2	0.4	-0.4	
	Brazilian	Count	0_a	0_a	1_a	0_a	1
		Expected Count	0.2	0.0	0.7	0.2	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	0.0%	0.0%	3.7%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.4	-0.2	0.4	-0.4	
	Australian	Count	0_a	0_a	1_a	0_a	1
		Expected Count	0.2	0.0	0.7	0.2	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	0.0%	0.0%	3.7%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.4	-0.2	0.4	-0.4	
	Asian American	Count	0_a	0_a	0_a	1_a	1
		Expected Count	0.2	0.0	0.7	0.2	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	0.0%	0.0%	0.0%	16.7%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.4	-0.2	-0.8	2.2	
Total		Count	6	1	27	6	40
		Expected Count	6.0	1.0	27.0	6.0	40.0
		% within Cultural Background	15.0%	2.5%	67.5%	15.0%	100.0%

	% within 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	15.0%	2.5%	67.5%	15.0%	100.0%

Each subscript letter denotes a subset of 14- Describe the relationship between the two barrows to the left of the fence running towards Normanton Down categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	18.906[a]	21	0.591	0.438		
Likelihood Ratio	15.416	21	0.802	0.530		
Fisher's Exact Test	28.376			0.384		
Linear-by-Linear Association	.658[b]	1	0.417	0.429	0.215	0.008
N of Valid Cases	40					

a. 31 cells (96.9%) have expected count less than 5. The minimum expected count is .03.

b. The standardized statistic is .811.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.687	0.591	0.438
	Cramer's V	0.397	0.591	0.438
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 15- Describe the distribution of the Normanton Down Barrows	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 15- Describe the distribution of the Normanton Down Barrows	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 15- Describe the distribution of the Normanton Down Barrows	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 15- Describe the distribution of the Normanton Down Barrows	40	48.8%	42	51.2%	82	100.0%

Age * 15- Describe the distribution of the Normanton Down Barrows

Crosstab

			15- Describe the distribution of the Normanton Down Barrows					
			0	Spread out	In a line	Clustered	Unevenly spaced	Total
Age	18-29	Count	1[a]	0[a]	1[a]	1[a]	2[a]	5
		Expected Count	0.6	0.1	1.3	0.8	2.3	5.0
		% within Age	20.0%	0.0%	20.0%	20.0%	40.0%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	20.0%	0.0%	10.0%	16.7%	11.1%	12.5%
		% of Total	2.5%	0.0%	2.5%	2.5%	5.0%	12.5%
		Standardized Residual	0.5	-0.4	-0.2	0.3	-0.2	
	30-59	Count	3[a]	1[a]	6[a]	5[a]	12[a]	27
		Expected Count	3.4	0.7	6.8	4.1	12.2	27.0
		% within Age	11.1%	3.7%	22.2%	18.5%	44.4%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	60.0%	100.0%	60.0%	83.3%	66.7%	67.5%
		% of Total	7.5%	2.5%	15.0%	12.5%	30.0%	67.5%
		Standardized Residual	-0.2	0.4	-0.3	0.5	0.0	
	60+	Count	1[a]	0[a]	3[a]	0[a]	4[a]	8
		Expected Count	1.0	0.2	2.0	1.2	3.6	8.0
		% within Age	12.5%	0.0%	37.5%	0.0%	50.0%	100.0%

		% within 15- Describe the distribution of the Normanton Down Barrows	20.0%	0.0%	30.0%	0.0%	22.2%	20.0%
		% of Total	2.5%	0.0%	7.5%	0.0%	10.0%	20.0%
		Standardized Residual	0.0	-0.4	0.7	-1.1	0.2	
Total		Count	5	1	10	6	18	40
		Expected Count	5.0	1.0	10.0	6.0	18.0	40.0
		% within Age	12.5%	2.5%	25.0%	15.0%	45.0%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	2.5%	25.0%	15.0%	45.0%	100.0%

Each subscript letter denotes a subset of 15- Describe the distribution of the Normanton Down Barrows categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	2.962[a]	8	0.937	0.942		
Likelihood Ratio	4.349	8	0.824	0.907		
Fisher's Exact Test	4.440			0.907		
Linear-by-Linear Association	.019[b]	1	0.892	0.921	0.486	0.078
N of Valid Cases	40					

a. 13 cells (86.7%) have expected count less than 5. The minimum expected count is .13.

b. The standardized statistic is .136.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.272	0.937	0.942
	Cramer's V	0.192	0.937	0.942
N of Valid Cases		40		

Knowledge of British Archaeology * 15- Describe the distribution of the Normanton Down Barrows

Crosstab

			15- Describe the distribution of the Normanton Down Barrows					
			0	Spread out	In a line	Clustered	Unevenly spaced	Total
Knowledge of British Archaeology	None/Very Little	Count	2_a	1_a	3_a	1_a	5_a	12
		Expected Count	1.5	0.3	3.0	1.8	5.4	12.0

		% within Knowledge of British Archaeology	16.7%	8.3%	25.0%	8.3%	41.7%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	40.0%	100.0%	30.0%	16.7%	27.8%	30.0%
		% of Total	5.0%	2.5%	7.5%	2.5%	12.5%	30.0%
		Standardized Residual	0.4	1.3	0.0	-0.6	-0.2	
	Some General Knowledge	Count	2_a	0_a	5_a	2_a	11_a	20
		Expected Count	2.5	0.5	5.0	3.0	9.0	20.0
		% within Knowledge of British Archaeology	10.0%	0.0%	25.0%	10.0%	55.0%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	40.0%	0.0%	50.0%	33.3%	61.1%	50.0%
		% of Total	5.0%	0.0%	12.5%	5.0%	27.5%	50.0%
		Standardized Residual	-0.3	-0.7	0.0	-0.6	0.7	
	Knowledgeable	Count	1_a	0_a	2_a	3_a	2_a	8
		Expected Count	1.0	0.2	2.0	1.2	3.6	8.0
		% within Knowledge of British Archaeology	12.5%	0.0%	25.0%	37.5%	25.0%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	20.0%	0.0%	20.0%	50.0%	11.1%	20.0%
		% of Total	2.5%	0.0%	5.0%	7.5%	5.0%	20.0%
		Standardized Residual	0.0	-0.4	0.0	1.6	-0.8	
Total		Count	5	1	10	6	18	40
		Expected Count	5.0	1.0	10.0	6.0	18.0	40.0
		% within Knowledge of British Archaeology	12.5%	2.5%	25.0%	15.0%	45.0%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	2.5%	25.0%	15.0%	45.0%	100.0%

Each subscript letter denotes a subset of 15- Describe the distribution of the Normanton Down Barrows categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	7.174[a]	8	0.518	0.566		
Likelihood Ratio	6.660	8	0.574	0.724		
Fisher's Exact Test	6.819			0.577		
Linear-by-Linear Association	.117[b]	1	0.732	0.749	0.400	0.061

N of Valid Cases	40						

a. 12 cells (80.0%) have expected count less than 5. The minimum expected count is .20.

b. The standardized statistic is .342.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.423	0.518	0.566
	Cramer's V	0.299	0.518	0.566
N of Valid Cases		40		

Familiarity with British Landscapes * 15- Describe the distribution of the Normanton Down Barrows

Crosstab

			15- Describe the distribution of the Normanton Down Barrows					
			0	Spread out	In a line	Clustered	Unevenly spaced	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	0_a	2_a	0_a	1_a	3
		Expected Count	0.4	0.1	0.8	0.5	1.4	3.0
		% within Familiarity with British Landscapes	0.0%	0.0%	66.7%	0.0%	33.3%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	0.0%	0.0%	20.0%	0.0%	5.6%	7.5%
		% of Total	0.0%	0.0%	5.0%	0.0%	2.5%	7.5%
		Standardized Residual	-0.6	-0.3	1.4	-0.7	-0.3	
	Some Familiarity	Count	1_a	1_a	6_a	1_a	13_a	22
		Expected Count	2.8	0.6	5.5	3.3	9.9	22.0
		% within Familiarity with British Landscapes	4.5%	4.5%	27.3%	4.5%	59.1%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	20.0%	100.0%	60.0%	16.7%	72.2%	55.0%
		% of Total	2.5%	2.5%	15.0%	2.5%	32.5%	55.0%
		Standardized Residual	-1.1	0.6	0.2	-1.3	1.0	
	Familiar	Count	4_a	0_a	2_a	5_a	4_a	15
		Expected Count	1.9	0.4	3.8	2.3	6.8	15.0
		% within Familiarity with British Landscapes	26.7%	0.0%	13.3%	33.3%	26.7%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	80.0%	0.0%	20.0%	83.3%	22.2%	37.5%
		% of Total	10.0%	0.0%	5.0%	12.5%	10.0%	37.5%

		Standardized Residual	1.6	-0.6	-0.9	1.8	-1.1	
Total		Count	5	1	10	6	18	40
		Expected Count	5.0	1.0	10.0	6.0	18.0	40.0
		% within Familiarity with British Landscapes	12.5%	2.5%	25.0%	15.0%	45.0%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	2.5%	25.0%	15.0%	45.0%	100.0%

Each subscript letter denotes a subset of 15- Describe the distribution of the Normanton Down Barrows categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	15.257[a]	8	0.054	0.088		
Likelihood Ratio	15.581	8	0.049	0.048		
Fisher's Exact Test	14.068			0.031		
Linear-by-Linear Association	1.434[b]	1	0.231	0.259	0.137	0.038
N of Valid Cases	40					

a. 12 cells (80.0%) have expected count less than 5. The minimum expected count is .08.

b. The standardized statistic is -1.197.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.618	0.054	0.088
	Cramer's V	0.437	0.054	0.088
N of Valid Cases		40		

Cultural Background * 15- Describe the distribution of the Normanton Down Barrows

Crosstab

			15- Describe the distribution of the Normanton Down Barrows					
			0	Spread out	In a line	Clustered	Unevenly spaced	Total
Cultural Background	British	Count	3_a	0_a	4_a	5_a	14_a	26
		Expected Count	3.3	0.7	6.5	3.9	11.7	26.0
		% within Cultural Background	11.5%	0.0%	15.4%	19.2%	53.8%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	60.0%	0.0%	40.0%	83.3%	77.8%	65.0%
		% of Total	7.5%	0.0%	10.0%	12.5%	35.0%	65.0%

	Standardized Residual	-0.1	-0.8	-1.0	0.6	0.7	
Chinese	Count	2_a	1_a	$1_{a, b}$	$1_{a, b}$	0_b	5
	Expected Count	0.6	0.1	1.3	0.8	2.3	5.0
	% within Cultural Background	40.0%	20.0%	20.0%	20.0%	0.0%	100.0%
	% within 15- Describe the distribution of the Normanton Down Barrows	40.0%	100.0%	10.0%	16.7%	0.0%	12.5%
	% of Total	5.0%	2.5%	2.5%	2.5%	0.0%	12.5%
	Standardized Residual	1.7	2.5	-0.2	0.3	-1.5	
American	Count	0_a	0_a	1_a	0_a	3_a	4
	Expected Count	0.5	0.1	1.0	0.6	1.8	4.0
	% within Cultural Background	0.0%	0.0%	25.0%	0.0%	75.0%	100.0%
	% within 15- Describe the distribution of the Normanton Down Barrows	0.0%	0.0%	10.0%	0.0%	16.7%	10.0%
	% of Total	0.0%	0.0%	2.5%	0.0%	7.5%	10.0%
	Standardized Residual	-0.7	-0.3	0.0	-0.8	0.9	
South African	Count	0_a	0_a	1_a	0_a	0_a	1
	Expected Count	0.1	0.0	0.3	0.2	0.5	1.0
	% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
	% within 15- Describe the distribution of the Normanton Down Barrows	0.0%	0.0%	10.0%	0.0%	0.0%	2.5%
	% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%
	Standardized Residual	-0.4	-0.2	1.5	-0.4	-0.7	
French_German	Count	0_a	0_a	0_a	0_a	1_a	1
	Expected Count	0.1	0.0	0.3	0.2	0.5	1.0
	% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
	% within 15- Describe the distribution of the Normanton Down Barrows	0.0%	0.0%	0.0%	0.0%	5.6%	2.5%
	% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%
	Standardized Residual	-0.4	-0.2	-0.5	-0.4	0.8	
Brazilian	Count	0_a	0_a	1_a	0_a	0_a	1
	Expected Count	0.1	0.0	0.3	0.2	0.5	1.0
	% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
	% within 15- Describe the distribution of the Normanton Down Barrows	0.0%	0.0%	10.0%	0.0%	0.0%	2.5%
	% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%
	Standardized Residual	-0.4	-0.2	1.5	-0.4	-0.7	
Australian	Count	0_a	0_a	1_a	0_a	0_a	1
	Expected Count	0.1	0.0	0.3	0.2	0.5	1.0
	% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%

		% within 15- Describe the distribution of the Normanton Down Barrows	0.0%	0.0%	10.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.4	-0.2	1.5	-0.4	-0.7	
	Asian American	Count	0_a	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.0	0.3	0.2	0.5	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	0.0%	0.0%	10.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.4	-0.2	1.5	-0.4	-0.7	
Total		Count	5	1	10	6	18	40
		Expected Count	5.0	1.0	10.0	6.0	18.0	40.0
		% within Cultural Background	12.5%	2.5%	25.0%	15.0%	45.0%	100.0%
		% within 15- Describe the distribution of the Normanton Down Barrows	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	2.5%	25.0%	15.0%	45.0%	100.0%

Each subscript letter denotes a subset of 15- Describe the distribution of the Normanton Down Barrows categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	29.149[a]	28	0.405	0.316		
Likelihood Ratio	27.838	28	0.473	0.126		
Fisher's Exact Test	38.552			0.103		
Linear-by-Linear Association	.785[b]	1	0.376	0.406	0.200	0.016
N of Valid Cases	40					

a. 38 cells (95.0%) have expected count less than 5. The minimum expected count is .03.

b. The standardized statistic is -.886.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.854	0.405	0.316
	Cramer's V	0.427	0.405	0.316
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40	48.8%	42	51.2%	82	100.0%

Age * 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?

Crosstab

			16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?				
			0	The ditch encloses the stone uprights	There is no relationship	The ditch matches the shape of the stones	Total
Age	18-29	Count	1_a	3_a	0_a	1_a	5
		Expected Count	0.6	3.1	0.3	1.0	5.0
		% within Age	20.0%	60.0%	0.0%	20.0%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	20.0%	12.0%	0.0%	12.5%	12.5%
		% of Total	2.5%	7.5%	0.0%	2.5%	12.5%
		Standardized Residual	0.5	-0.1	-0.5	0.0	
	30-59	Count	3_a	19_a	2_a	3_a	27

		Expected Count	3.4	16.9	1.4	5.4	27.0
		% within Age	11.1%	70.4%	7.4%	11.1%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	60.0%	76.0%	100.0%	37.5%	67.5%
		% of Total	7.5%	47.5%	5.0%	7.5%	67.5%
		Standardized Residual	-0.2	0.5	0.6	-1.0	
	60+	Count	1_a	3_a	0_a	4_a	8
		Expected Count	1.0	5.0	0.4	1.6	8.0
		% within Age	12.5%	37.5%	0.0%	50.0%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	20.0%	12.0%	0.0%	50.0%	20.0%
		% of Total	2.5%	7.5%	0.0%	10.0%	20.0%
		Standardized Residual	0.0	-0.9	-0.6	1.9	
Total		Count	5	25	2	8	40
		Expected Count	5.0	25.0	2.0	8.0	40.0
		% within Age	12.5%	62.5%	5.0%	20.0%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	62.5%	5.0%	20.0%	100.0%

Each subscript letter denotes a subset of 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	6.969[a]	6	0.324	0.311		
Likelihood Ratio	6.806	6	0.339	0.489		
Fisher's Exact Test	6.715			0.261		
Linear-by-Linear Association	2.476[b]	1	0.116	0.139	0.072	0.025
N of Valid Cases	40					

a. 9 cells (75.0%) have expected count less than 5. The minimum expected count is .25.

b. The standardized statistic is 1.574.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.417	0.324	0.311

	Cramer's V	0.295	0.324	0.311
N of Valid Cases		40		

Knowledge of British Archaeology * 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?

Crosstab

			16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?				
			0	The ditch encloses the stone uprights	There is no relationship	The ditch matches the shape of the stones	Total
Knowledge of British Archaeology	None/Very Little	Count	2_a	8_a	1_a	1_a	12
		Expected Count	1.5	7.5	0.6	2.4	12.0
		% within Knowledge of British Archaeology	16.7%	66.7%	8.3%	8.3%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40.0%	32.0%	50.0%	12.5%	30.0%
		% of Total	5.0%	20.0%	2.5%	2.5%	30.0%
		Standardized Residual	0.4	0.2	0.5	-0.9	
	Some General Knowledge	Count	2_a	12_a	1_a	5_a	20
		Expected Count	2.5	12.5	1.0	4.0	20.0
		% within Knowledge of British Archaeology	10.0%	60.0%	5.0%	25.0%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40.0%	48.0%	50.0%	62.5%	50.0%
		% of Total	5.0%	30.0%	2.5%	12.5%	50.0%
		Standardized Residual	-0.3	-0.1	0.0	0.5	
	Knowledgeable	Count	1_a	5_a	0_a	2_a	8
		Expected Count	1.0	5.0	0.4	1.6	8.0
		% within Knowledge of British Archaeology	12.5%	62.5%	0.0%	25.0%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	20.0%	20.0%	0.0%	25.0%	20.0%
		% of Total	2.5%	12.5%	0.0%	5.0%	20.0%
		Standardized Residual	0.0	0.0	-0.6	0.3	
Total		Count	5	25	2	8	40

	Expected Count	5.0	25.0	2.0	8.0	40.0
	% within Knowledge of British Archaeology	12.5%	62.5%	5.0%	20.0%	100.0%
	% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	12.5%	62.5%	5.0%	20.0%	100.0%

Each subscript letter denotes a subset of 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	2.153[a]	6	0.905	0.957		
Likelihood Ratio	2.706	6	0.845	0.938		
Fisher's Exact Test	2.770			0.915		
Linear-by-Linear Association	.761[b]	1	0.383	0.399	0.218	0.047
N of Valid Cases	40					

a. 9 cells (75.0%) have expected count less than 5. The minimum expected count is .40.

b. The standardized statistic is .873.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.232	0.905	0.957
	Cramer's V	0.164	0.905	0.957
N of Valid Cases		40		

Familiarity with British Landscapes * 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?

Crosstab

			16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?				
			0	The ditch encloses the stone uprights	There is no relationship	The ditch matches the shape of the stones	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	3_a	0_a	0_a	3
		Expected Count	0.4	1.9	0.2	0.6	3.0
		% within Familiarity with British Landscapes	0.0%	100.0%	0.0%	0.0%	100.0%

		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	12.0%	0.0%	0.0%	7.5%
		% of Total	0.0%	7.5%	0.0%	0.0%	7.5%
		Standardized Residual	-0.6	0.8	-0.4	-0.8	
	Some Familiarity	Count	1_a	14_a	2_a	5_a	22
		Expected Count	2.8	13.8	1.1	4.4	22.0
		% within Familiarity with British Landscapes	4.5%	63.6%	9.1%	22.7%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	20.0%	56.0%	100.0%	62.5%	55.0%
		% of Total	2.5%	35.0%	5.0%	12.5%	55.0%
		Standardized Residual	-1.1	0.1	0.9	0.3	
	Familiar	Count	4_a	8_a	0_a	3_a	15
		Expected Count	1.9	9.4	0.8	3.0	15.0
		% within Familiarity with British Landscapes	26.7%	53.3%	0.0%	20.0%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	80.0%	32.0%	0.0%	37.5%	37.5%
		% of Total	10.0%	20.0%	0.0%	7.5%	37.5%
		Standardized Residual	1.6	-0.4	-0.9	0.0	
Total		Count	5	25	2	8	40
		Expected Count	5.0	25.0	2.0	8.0	40.0
		% within Familiarity with British Landscapes	12.5%	62.5%	5.0%	20.0%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	12.5%	62.5%	5.0%	20.0%	100.0%

Each subscript letter denotes a subset of 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	7.096[a]	6	0.312	0.337		
Likelihood Ratio	8.495	6	0.204	0.242		

Fisher's Exact Test	5.871			0.420		
Linear-by-Linear Association	.067[b]	1	0.795	0.845	0.435	0.076
N of Valid Cases	40					

a. 10 cells (83.3%) have expected count less than 5. The minimum expected count is .15.

b. The standardized statistic is -.259.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.421	0.312	0.337
	Cramer's V	0.298	0.312	0.337
N of Valid Cases		40		

Cultural Background * 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?

Crosstab

			16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?				
			0	The ditch encloses the stone uprights	There is no relationship	The ditch matches the shape of the stones	Total
Cultural Background	British	Count	3_a	18_a	1_a	4_a	26
		Expected Count	3.3	16.3	1.3	5.2	26.0
		% within Cultural Background	11.5%	69.2%	3.8%	15.4%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	60.0%	72.0%	50.0%	50.0%	65.0%
		% of Total	7.5%	45.0%	2.5%	10.0%	65.0%
		Standardized Residual	-0.1	0.4	-0.3	-0.5	
	Chinese	Count	2_a	1_a	1_a	1_a	5
		Expected Count	0.6	3.1	0.3	1.0	5.0
		% within Cultural Background	40.0%	20.0%	20.0%	20.0%	100.0%
		% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	40.0%	4.0%	50.0%	12.5%	12.5%
		% of Total	5.0%	2.5%	2.5%	2.5%	12.5%
		Standardized Residual	1.7	-1.2	1.5	0.0	
	American	Count	0_a	2_a	0_a	2_a	4
		Expected Count	0.5	2.5	0.2	0.8	4.0
		% within Cultural Background	0.0%	50.0%	0.0%	50.0%	100.0%

	% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	8.0%	0.0%	25.0%	10.0%
	% of Total	0.0%	5.0%	0.0%	5.0%	10.0%
	Standardized Residual	-0.7	-0.3	-0.4	1.3	
South African	Count	0_a	1_a	0_a	0_a	1
	Expected Count	0.1	0.6	0.1	0.2	1.0
	% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%
	% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	4.0%	0.0%	0.0%	2.5%
	% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
	Standardized Residual	-0.4	0.5	-0.2	-0.4	
French_German	Count	0_a	1_a	0_a	0_a	1
	Expected Count	0.1	0.6	0.1	0.2	1.0
	% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%
	% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	4.0%	0.0%	0.0%	2.5%
	% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
	Standardized Residual	-0.4	0.5	-0.2	-0.4	
Brazilian	Count	0_a	1_a	0_a	0_a	1
	Expected Count	0.1	0.6	0.1	0.2	1.0
	% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%
	% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	4.0%	0.0%	0.0%	2.5%
	% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
	Standardized Residual	-0.4	0.5	-0.2	-0.4	
Australian	Count	0_a	0_a	0_a	1_a	1
	Expected Count	0.1	0.6	0.1	0.2	1.0
	% within Cultural Background	0.0%	0.0%	0.0%	100.0%	100.0%
	% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	0.0%	0.0%	12.5%	2.5%
	% of Total	0.0%	0.0%	0.0%	2.5%	2.5%
	Standardized Residual	-0.4	-0.8	-0.2	1.8	
Asian American	Count	0_a	1_a	0_a	0_a	1
	Expected Count	0.1	0.6	0.1	0.2	1.0

	% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%
	% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	0.0%	4.0%	0.0%	0.0%	2.5%
	% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
	Standardized Residual	-0.4	0.5	-0.2	-0.4	
Total	Count	5	25	2	8	40
	Expected Count	5.0	25.0	2.0	8.0	40.0
	% within Cultural Background	12.5%	62.5%	5.0%	20.0%	100.0%
	% within 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge?	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	12.5%	62.5%	5.0%	20.0%	100.0%

Each subscript letter denotes a subset of 16- What do you notice about the relationship between the stone uprights and the ditch of Stonehenge? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	16.274[a]	21	0.754	0.652		
Likelihood Ratio	15.476	21	0.798	0.628		
Fisher's Exact Test	24.691			0.428		
Linear-by-Linear Association	.695[b]	1	0.405	0.425	0.212	0.017
N of Valid Cases	40					

a. 30 cells (93.8%) have expected count less than 5. The minimum expected count is .05.

b. The standardized statistic is .834.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.638	0.754	0.652
	Cramer's V	0.368	0.754	0.652
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 17- Describe the horizon around Stonehenge	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 17- Describe the horizon around Stonehenge	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 17- Describe the horizon around Stonehenge	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 17- Describe the horizon around Stonehenge	40	48.8%	42	51.2%	82	100.0%

Age * 17- Describe the horizon around Stonehenge

Crosstab

			17- Describe the horizon around Stonehenge				
			0	Interrupted	Continuous	Acts as a boundary	Total
Age	18-29	Count	0_a	2_a	0_a	3_a	5
		Expected Count	0.5	1.3	0.9	2.4	5.0
		% within Age	0.0%	40.0%	0.0%	60.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	0.0%	20.0%	0.0%	15.8%	12.5%
		% of Total	0.0%	5.0%	0.0%	7.5%	12.5%
		Standardized Residual	-0.7	0.7	-0.9	0.4	
	30-59	Count	3_a	6_a	6_a	12_a	27
		Expected Count	2.7	6.8	4.7	12.8	27.0
		% within Age	11.1%	22.2%	22.2%	44.4%	100.0%
		% within 17- Describe the horizon around Stonehenge	75.0%	60.0%	85.7%	63.2%	67.5%
		% of Total	7.5%	15.0%	15.0%	30.0%	67.5%
		Standardized Residual	0.2	-0.3	0.6	-0.2	
	60+	Count	1_a	2_a	1_a	4_a	8
		Expected Count	0.8	2.0	1.4	3.8	8.0
		% within Age	12.5%	25.0%	12.5%	50.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	25.0%	20.0%	14.3%	21.1%	20.0%
		% of Total	2.5%	5.0%	2.5%	10.0%	20.0%
		Standardized Residual	0.2	0.0	-0.3	0.1	
Total		Count	4	10	7	19	40
		Expected Count	4.0	10.0	7.0	19.0	40.0

	% within Age	10.0%	25.0%	17.5%	47.5%	100.0%
	% within 17- Describe the horizon around Stonehenge	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	10.0%	25.0%	17.5%	47.5%	100.0%

Each subscript letter denotes a subset of 17- Describe the horizon around Stonehenge categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	2.678[a]	6	0.848	0.898		
Likelihood Ratio	3.955	6	0.683	0.851		
Fisher's Exact Test	2.472			0.947		
Linear-by-Linear Association	.078[b]	1	0.779	0.799	0.441	0.098
N of Valid Cases	40					

a. 10 cells (83.3%) have expected count less than 5. The minimum expected count is .50.

b. The standardized statistic is -.280.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.259	0.848	0.898
	Cramer's V	0.183	0.848	0.898
N of Valid Cases		40		

Knowledge of British Archaeology * 17- Describe the horizon around Stonehenge

Crosstab

			17- Describe the horizon around Stonehenge				
			0	Interrupted	Continuous	Acts as a boundary	Total
Knowledge of British Archaeology	None/Very Little	Count	2_a	3_a	2_a	5_a	12
		Expected Count	1.2	3.0	2.1	5.7	12.0
		% within Knowledge of British Archaeology	16.7%	25.0%	16.7%	41.7%	100.0%
		% within 17- Describe the horizon around Stonehenge	50.0%	30.0%	28.6%	26.3%	30.0%
		% of Total	5.0%	7.5%	5.0%	12.5%	30.0%
		Standardized Residual	0.7	0.0	-0.1	-0.3	
	Some General Knowledge	Count	1_a	5_a	4_a	10_a	20
		Expected Count	2.0	5.0	3.5	9.5	20.0

		% within Knowledge of British Archaeology	5.0%	25.0%	20.0%	50.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	25.0%	50.0%	57.1%	52.6%	50.0%
		% of Total	2.5%	12.5%	10.0%	25.0%	50.0%
		Standardized Residual	-0.7	0.0	0.3	0.2	
	Knowledgeable	Count	1_a	2_a	1_a	4_a	8
		Expected Count	0.8	2.0	1.4	3.8	8.0
		% within Knowledge of British Archaeology	12.5%	25.0%	12.5%	50.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	25.0%	20.0%	14.3%	21.1%	20.0%
		% of Total	2.5%	5.0%	2.5%	10.0%	20.0%
		Standardized Residual	0.2	0.0	-0.3	0.1	
Total		Count	4	10	7	19	40
		Expected Count	4.0	10.0	7.0	19.0	40.0
		% within Knowledge of British Archaeology	10.0%	25.0%	17.5%	47.5%	100.0%
		% within 17- Describe the horizon around Stonehenge	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	25.0%	17.5%	47.5%	100.0%

Each subscript letter denotes a subset of 17- Describe the horizon around Stonehenge categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	1.397[a]	6	0.966	0.977		
Likelihood Ratio	1.429	6	0.964	0.977		
Fisher's Exact Test	2.017			0.976		
Linear-by-Linear Association	.195[b]	1	0.659	0.679	0.371	0.076
N of Valid Cases	40					

a. 9 cells (75.0%) have expected count less than 5. The minimum expected count is .80.

b. The standardized statistic is .442.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.187	0.966	0.977
	Cramer's V	0.132	0.966	0.977
N of Valid Cases		40		

Familiarity with British Landscapes * 17- Describe the horizon around Stonehenge

Crosstab

			17- Describe the horizon around Stonehenge				
			0	Interrupted	Continuous	Acts as a boundary	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	1_a	0_a	2_a	3
		Expected Count	0.3	0.8	0.5	1.4	3.0
		% within Familiarity with British Landscapes	0.0%	33.3%	0.0%	66.7%	100.0%
		% within 17- Describe the horizon around Stonehenge	0.0%	10.0%	0.0%	10.5%	7.5%
		% of Total	0.0%	2.5%	0.0%	5.0%	7.5%
		Standardized Residual	-0.5	0.3	-0.7	0.5	
	Some Familiarity	Count	1_a	5_a	4_a	12_a	22
		Expected Count	2.2	5.5	3.9	10.5	22.0
		% within Familiarity with British Landscapes	4.5%	22.7%	18.2%	54.5%	100.0%
		% within 17- Describe the horizon around Stonehenge	25.0%	50.0%	57.1%	63.2%	55.0%
		% of Total	2.5%	12.5%	10.0%	30.0%	55.0%
		Standardized Residual	-0.8	-0.2	0.1	0.5	
	Familiar	Count	3_a	4_a	3_a	5_a	15
		Expected Count	1.5	3.8	2.6	7.1	15.0
		% within Familiarity with British Landscapes	20.0%	26.7%	20.0%	33.3%	100.0%
		% within 17- Describe the horizon around Stonehenge	75.0%	40.0%	42.9%	26.3%	37.5%
		% of Total	7.5%	10.0%	7.5%	12.5%	37.5%
		Standardized Residual	1.2	0.1	0.2	-0.8	
Total		Count	4	10	7	19	40
		Expected Count	4.0	10.0	7.0	19.0	40.0
		% within Familiarity with British Landscapes	10.0%	25.0%	17.5%	47.5%	100.0%
		% within 17- Describe the horizon around Stonehenge	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	25.0%	17.5%	47.5%	100.0%

Each subscript letter denotes a subset of 17- Describe the horizon around Stonehenge categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	4.280[a]	6	0.639	0.690		
Likelihood Ratio	4.961	6	0.549	0.679		
Fisher's Exact Test	4.111			0.693		
Linear-by-Linear Association	2.390[b]	1	0.122	0.142	0.077	0.031
N of Valid Cases	40					

a. 9 cells (75.0%) have expected count less than 5. The minimum expected count is .30.
b. The standardized statistic is -1.546.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.327	0.639	0.690
	Cramer's V	0.231	0.639	0.690
N of Valid Cases		40		

Cultural Background * 17- Describe the horizon around Stonehenge

Crosstab

			17- Describe the horizon around Stonehenge				
			0	Interrupted	Continuous	Acts as a boundary	Total
Cultural Background	British	Count	2_a	7_a	4_a	13_a	26
		Expected Count	2.6	6.5	4.6	12.4	26.0
		% within Cultural Background	7.7%	26.9%	15.4%	50.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	50.0%	70.0%	57.1%	68.4%	65.0%
		% of Total	5.0%	17.5%	10.0%	32.5%	65.0%
		Standardized Residual	-0.4	0.2	-0.3	0.2	
	Chinese	Count	2_a	0_a	2_a	1_a	5
		Expected Count	0.5	1.3	0.9	2.4	5.0
		% within Cultural Background	40.0%	0.0%	40.0%	20.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	50.0%	0.0%	28.6%	5.3%	12.5%
		% of Total	5.0%	0.0%	5.0%	2.5%	12.5%
		Standardized Residual	2.1	-1.1	1.2	-0.9	
	American	Count	0_a	2_a	0_a	2_a	4
		Expected Count	0.4	1.0	0.7	1.9	4.0
		% within Cultural Background	0.0%	50.0%	0.0%	50.0%	100.0%

		% within 17- Describe the horizon around Stonehenge	0.0%	20.0%	0.0%	10.5%	10.0%
		% of Total	0.0%	5.0%	0.0%	5.0%	10.0%
		Standardized Residual	-0.6	1.0	-0.8	0.1	
	South African	Count	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.3	0.2	0.5	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	0.0%	10.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	1.5	-0.4	-0.7	
	French_German	Count	0_a	0_a	0_a	1_a	1
		Expected Count	0.1	0.3	0.2	0.5	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	0.0%	0.0%	0.0%	5.3%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.3	-0.5	-0.4	0.8	
	Brazilian	Count	0_a	0_a	0_a	1_a	1
		Expected Count	0.1	0.3	0.2	0.5	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	0.0%	0.0%	0.0%	5.3%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.3	-0.5	-0.4	0.8	
	Australian	Count	0_a	0_a	1_a	0_a	1
		Expected Count	0.1	0.3	0.2	0.5	1.0
		% within Cultural Background	0.0%	0.0%	100.0%	0.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	0.0%	0.0%	14.3%	0.0%	2.5%
		% of Total	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.3	-0.5	2.0	-0.7	
	Asian American	Count	0_a	0_a	0_a	1_a	1
		Expected Count	0.1	0.3	0.2	0.5	1.0
		% within Cultural Background	0.0%	0.0%	0.0%	100.0%	100.0%
		% within 17- Describe the horizon around Stonehenge	0.0%	0.0%	0.0%	5.3%	2.5%
		% of Total	0.0%	0.0%	0.0%	2.5%	2.5%
		Standardized Residual	-0.3	-0.5	-0.4	0.8	
Total		Count	4	10	7	19	40
		Expected Count	4.0	10.0	7.0	19.0	40.0
		% within Cultural Background	10.0%	25.0%	17.5%	47.5%	100.0%
		% within 17- Describe the horizon around Stonehenge	100.0%	100.0%	100.0%	100.0%	100.0%

	% of Total	10.0%	25.0%	17.5%	47.5%	100.0%

Each subscript letter denotes a subset of 17- Describe the horizon around Stonehenge categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	21.405[a]	21	0.434	0.476		
Likelihood Ratio	21.116	21	0.452	0.352		
Fisher's Exact Test	22.278			0.360		
Linear-by-Linear Association	.592[b]	1	0.442	0.461	0.247	0.027
N of Valid Cases	40					

a. 30 cells (93.8%) have expected count less than 5. The minimum expected count is .10.

b. The standardized statistic is .770.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.732	0.434	0.476
	Cramer's V	0.422	0.434	0.476
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	40	48.8%	42	51.2%	82	100.0%

Age * 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?

Crosstab

			18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?				
			0	Cursus Barrow group	They are the same distance	Normanton Down Barrow group	Total
Age	18-29	Count	0_a	3_a	1_a	1_a	5
		Expected Count	0.5	3.8	0.3	0.5	5.0
		% within Age	0.0%	60.0%	20.0%	20.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	0.0%	10.0%	50.0%	25.0%	12.5%
		% of Total	0.0%	7.5%	2.5%	2.5%	12.5%
		Standardized Residual	-0.7	-0.4	1.5	0.7	
	30-59	Count	3_a	20_a	1_a	3_a	27
		Expected Count	2.7	20.3	1.4	2.7	27.0
		% within Age	11.1%	74.1%	3.7%	11.1%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	75.0%	66.7%	50.0%	75.0%	67.5%
		% of Total	7.5%	50.0%	2.5%	7.5%	67.5%

		Standardized Residual	0.2	-0.1	-0.3	0.2	
	60+	Count	1_a	7_a	0_a	0_a	8
		Expected Count	0.8	6.0	0.4	0.8	8.0
		% within Age	12.5%	87.5%	0.0%	0.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	25.0%	23.3%	0.0%	0.0%	20.0%
		% of Total	2.5%	17.5%	0.0%	0.0%	20.0%
		Standardized Residual	0.2	0.4	-0.6	-0.9	
Total		Count	4	30	2	4	40
		Expected Count	4.0	30.0	2.0	4.0	40.0
		% within Age	10.0%	75.0%	5.0%	10.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	75.0%	5.0%	10.0%	100.0%

Each subscript letter denotes a subset of 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	4.977[a]	6	0.547	0.547		
Likelihood Ratio	5.592	6	0.470	0.704		
Fisher's Exact Test	4.662			0.511		
Linear-by-Linear Association	2.865[b]	1	0.091	0.127	0.066	0.038
N of Valid Cases	40					

a. 10 cells (83.3%) have expected count less than 5. The minimum expected count is .25.

b. The standardized statistic is -1.693.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.353	0.547	0.547
	Cramer's V	0.249	0.547	0.547
N of Valid Cases		40		

Knowledge of British Archaeology * 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?

Crosstab

			18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?				
			0	Cursus Barrow group	They are the same distance	Normanton Down Barrow group	Total
Knowledge of British Archaeology	None/Very Little	Count	2_a	8_a	1_a	1_a	12
		Expected Count	1.2	9.0	0.6	1.2	12.0
		% within Knowledge of British Archaeology	16.7%	66.7%	8.3%	8.3%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	50.0%	26.7%	50.0%	25.0%	30.0%
		% of Total	5.0%	20.0%	2.5%	2.5%	30.0%
		Standardized Residual	0.7	-0.3	0.5	-0.2	
	Some General Knowledge	Count	1_a	17_a	0_a	2_a	20
		Expected Count	2.0	15.0	1.0	2.0	20.0
		% within Knowledge of British Archaeology	5.0%	85.0%	0.0%	10.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	25.0%	56.7%	0.0%	50.0%	50.0%
		% of Total	2.5%	42.5%	0.0%	5.0%	50.0%
		Standardized Residual	-0.7	0.5	-1.0	0.0	
	Knowledgeable	Count	1_a	5_a	1_a	1_a	8
		Expected Count	0.8	6.0	0.4	0.8	8.0
		% within Knowledge of British Archaeology	12.5%	62.5%	12.5%	12.5%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	25.0%	16.7%	50.0%	25.0%	20.0%
		% of Total	2.5%	12.5%	2.5%	2.5%	20.0%
		Standardized Residual	0.2	-0.4	0.9	0.2	
Total		Count	4	30	2	4	40
		Expected Count	4.0	30.0	2.0	4.0	40.0
		% within Knowledge of British Archaeology	10.0%	75.0%	5.0%	10.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	75.0%	5.0%	10.0%	100.0%

Each subscript letter denotes a subset of 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	3.878[a]	6	0.693	0.784		
Likelihood Ratio	4.587	6	0.598	0.830		
Fisher's Exact Test	5.075			0.502		
Linear-by-Linear Association	.241[b]	1	0.623	0.654	0.369	0.106
N of Valid Cases	40					

a. 9 cells (75.0%) have expected count less than 5. The minimum expected count is .40.

b. The standardized statistic is .491.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.311	0.693	0.784
	Cramer's V	0.220	0.693	0.784
N of Valid Cases		40		

Familiarity with British Landscapes * 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?

Crosstab

			18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?				
			0	Cursus Barrow group	They are the same distance	Normanton Down Barrow group	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	0_a	3_a	0_a	0_a	3
		Expected Count	0.3	2.3	0.2	0.3	3.0
		% within Familiarity with British Landscapes	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	0.0%	10.0%	0.0%	0.0%	7.5%
		% of Total	0.0%	7.5%	0.0%	0.0%	7.5%
		Standardized Residual	-0.5	0.5	-0.4	-0.5	
	Some Familiarity	Count	1_a	17_a	2_a	2_a	22
		Expected Count	2.2	16.5	1.1	2.2	22.0
		% within Familiarity with British Landscapes	4.5%	77.3%	9.1%	9.1%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	25.0%	56.7%	100.0%	50.0%	55.0%
		% of Total	2.5%	42.5%	5.0%	5.0%	55.0%

		Standardized Residual	-0.8	0.1	0.9	-0.1	
	Familiar	Count	3_a	10_a	0_a	2_a	15
		Expected Count	1.5	11.3	0.8	1.5	15.0
		% within Familiarity with British Landscapes	20.0%	66.7%	0.0%	13.3%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	75.0%	33.3%	0.0%	50.0%	37.5%
		% of Total	7.5%	25.0%	0.0%	5.0%	37.5%
		Standardized Residual	1.2	-0.4	-0.9	0.4	
Total		Count	4	30	2	4	40
		Expected Count	4.0	30.0	2.0	4.0	40.0
		% within Familiarity with British Landscapes	10.0%	75.0%	5.0%	10.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	75.0%	5.0%	10.0%	100.0%

Each subscript letter denotes a subset of 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	4.980[a]	6	0.546	0.560		
Likelihood Ratio	6.128	6	0.409	0.551		
Fisher's Exact Test	4.570			0.637		
Linear-by-Linear Association	.082[b]	1	0.774	0.860	0.454	0.133
N of Valid Cases	40					

a. 10 cells (83.3%) have expected count less than 5. The minimum expected count is .15.

b. The standardized statistic is -.287.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.353	0.546	0.560
	Cramer's V	0.249	0.546	0.560
N of Valid Cases		40		

Cultural Background * 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?

Crosstab

			18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?				
			0	Cursus Barrow group	They are the same distance	Normanton Down Barrow group	Total
Cultural Background	British	Count	2_a	22_a	0_a	2_a	26
		Expected Count	2.6	19.5	1.3	2.6	26.0
		% within Cultural Background	7.7%	84.6%	0.0%	7.7%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	50.0%	73.3%	0.0%	50.0%	65.0%
		% of Total	5.0%	55.0%	0.0%	5.0%	65.0%
		Standardized Residual	-0.4	0.6	-1.1	-0.4	
	Chinese	Count	2_a	0_b	1_a	2_a	5
		Expected Count	0.5	3.8	0.3	0.5	5.0
		% within Cultural Background	40.0%	0.0%	20.0%	40.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	50.0%	0.0%	50.0%	50.0%	12.5%
		% of Total	5.0%	0.0%	2.5%	5.0%	12.5%
		Standardized Residual	2.1	-1.9	1.5	2.1	
	American	Count	0_a	3_a	1_a	0_a	4
		Expected Count	0.4	3.0	0.2	0.4	4.0
		% within Cultural Background	0.0%	75.0%	25.0%	0.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	0.0%	10.0%	50.0%	0.0%	10.0%
		% of Total	0.0%	7.5%	2.5%	0.0%	10.0%
		Standardized Residual	-0.6	0.0	1.8	-0.6	
	South African	Count	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.8	0.1	0.1	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	0.0%	3.3%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	0.3	-0.2	-0.3	
	French_German	Count	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.8	0.1	0.1	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%

		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	0.0%	3.3%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	0.3	-0.2	-0.3	
	Brazilian	Count	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.8	0.1	0.1	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	0.0%	3.3%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	0.3	-0.2	-0.3	
	Australian	Count	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.8	0.1	0.1	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	0.0%	3.3%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	0.3	-0.2	-0.3	
	Asian American	Count	0_a	1_a	0_a	0_a	1
		Expected Count	0.1	0.8	0.1	0.1	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	0.0%	3.3%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	0.3	-0.2	-0.3	
Total		Count	4	30	2	4	40
		Expected Count	4.0	30.0	2.0	4.0	40.0
		% within Cultural Background	10.0%	75.0%	5.0%	10.0%	100.0%
		% within 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows?	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	10.0%	75.0%	5.0%	10.0%	100.0%

Each subscript letter denotes a subset of 18- Which is the closest to Stonehenge, Normanton Down or Cursus barrows? categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	22.564[a]	21	0.368	0.451		

Likelihood Ratio	23.167	21	0.335	0.060		
Fisher's Exact Test	33.773			0.048		
Linear-by-Linear Association	.008[b]	1	0.931	0.954	0.532	0.046
N of Valid Cases	40					

a. 31 cells (96.9%) have expected count less than 5. The minimum expected count is .05.

b. The standardized statistic is -.087.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.751	0.368	0.451
	Cramer's V	0.434	0.368	0.451
N of Valid Cases		40		

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * 19- Describe the distribution of the ancient man made things in the landscape	40	48.8%	42	51.2%	82	100.0%
Knowledge of British Archaeology * 19- Describe the distribution of the ancient man made things in the landscape	40	48.8%	42	51.2%	82	100.0%
Familiarity with British Landscapes * 19- Describe the distribution of the ancient man made things in the landscape	40	48.8%	42	51.2%	82	100.0%
Cultural Background * 19- Describe the distribution of the ancient man made things in the landscape	40	48.8%	42	51.2%	82	100.0%

Age * 19- Describe the distribution of the ancient man made things in the landscape

Crosstab

			19- Describe the distribution of the ancient man made things in the landscape						
			0	Clustered in the South	Clustered in specific areas	Evenly distributed	Only on high ground	Only on flat ground	Total
Age	18-29	Count	0_a	0_a	4_a	0_a	1_a	0_a	5
		Expected Count	0.4	0.1	2.5	0.9	0.9	0.3	5.0
		% within Age	0.0%	0.0%	80.0%	0.0%	20.0%	0.0%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	0.0%	0.0%	20.0%	0.0%	14.3%	0.0%	12.5%
		% of Total	0.0%	0.0%	10.0%	0.0%	2.5%	0.0%	12.5%
		Standardized Residual	-0.6	-0.4	0.9	-0.9	0.1	-0.5	
	30-59	Count	3_a	1_a	13_a	6_a	3_a	1_a	27
		Expected Count	2.0	0.7	13.5	4.7	4.7	1.4	27.0
		% within Age	11.1%	3.7%	48.1%	22.2%	11.1%	3.7%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	100.0%	100.0%	65.0%	85.7%	42.9%	50.0%	67.5%
		% of Total	7.5%	2.5%	32.5%	15.0%	7.5%	2.5%	67.5%
		Standardized Residual	0.7	0.4	-0.1	0.6	-0.8	-0.3	
	60+	Count	0_a	0_a	3_a	1_a	3_a	1_a	8
		Expected Count	0.6	0.2	4.0	1.4	1.4	0.4	8.0

		% within Age	0.0%	0.0%	37.5%	12.5%	37.5%	12.5%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	0.0%	0.0%	15.0%	14.3%	42.9%	50.0%	20.0%
		% of Total	0.0%	0.0%	7.5%	2.5%	7.5%	2.5%	20.0%
		Standardized Residual	-0.8	-0.4	-0.5	-0.3	1.4	0.9	
Total		Count	3	1	20	7	7	2	40
		Expected Count	3.0	1.0	20.0	7.0	7.0	2.0	40.0
		% within Age	7.5%	2.5%	50.0%	17.5%	17.5%	5.0%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	7.5%	2.5%	50.0%	17.5%	17.5%	5.0%	100.0%

Each subscript letter denotes a subset of 19- Describe the distribution of the ancient man made things in the landscape categories whose column proportions do not differ significantly from each other at the

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	8.145[a]	10	0.615	0.635		
Likelihood Ratio	9.738	10	0.464	0.590		
Fisher's Exact Test	8.003			0.662		
Linear-by-Linear Association	2.530[b]	1	0.112	0.127	0.067	0.021
N of Valid Cases	40					

a. 17 cells (94.4%) have expected count less than 5. The minimum expected count is .13.

b. The standardized statistic is 1.591.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.451	0.615	0.635
	Cramer's V	0.319	0.615	0.635
N of Valid Cases		40		

Knowledge of British Archaeology * 19- Describe the distribution of the ancient man made things in the landscape

Crosstab

			19- Describe the distribution of the ancient man made things in the landscape						
			0	Clustered in the South	Clustered in specific areas	Evenly distributed	Only on high ground	Only on flat ground	Total
Knowledge of British Archaeology	None/Very Little	Count	2_a	1_a	3_a	5_a	0_a	1_a	12
		Expected Count	0.9	0.3	6.0	2.1	2.1	0.6	12.0
		% within Knowledge of British Archaeology	16.7%	8.3%	25.0%	41.7%	0.0%	8.3%	100.0%

		% within 19- Describe the distribution of the ancient man made things in the landscape	66.7%	100.0%	15.0%	71.4%	0.0%	50.0%	30.0%
		% of Total	5.0%	2.5%	7.5%	12.5%	0.0%	2.5%	30.0%
		Standardized Residual	1.2	1.3	-1.2	2.0	-1.4	0.5	
	Some General Knowledge	Count	0_a	0_a	12_a	1_a	6_a	1_a	20
		Expected Count	1.5	0.5	10.0	3.5	3.5	1.0	20.0
		% within Knowledge of British Archaeology	0.0%	0.0%	60.0%	5.0%	30.0%	5.0%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	0.0%	0.0%	60.0%	14.3%	85.7%	50.0%	50.0%
		% of Total	0.0%	0.0%	30.0%	2.5%	15.0%	2.5%	50.0%
		Standardized Residual	-1.2	-0.7	0.6	-1.3	1.3	0.0	
	Knowledgeable	Count	1_a	0_a	5_a	1_a	1_a	0_a	8
		Expected Count	0.6	0.2	4.0	1.4	1.4	0.4	8.0
		% within Knowledge of British Archaeology	12.5%	0.0%	62.5%	12.5%	12.5%	0.0%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	33.3%	0.0%	25.0%	14.3%	14.3%	0.0%	20.0%
		% of Total	2.5%	0.0%	12.5%	2.5%	2.5%	0.0%	20.0%
		Standardized Residual	0.5	-0.4	0.5	-0.3	-0.3	-0.6	
Total		Count	3	1	20	7	7	2	40
		Expected Count	3.0	1.0	20.0	7.0	7.0	2.0	40.0
		% within Knowledge of British Archaeology	7.5%	2.5%	50.0%	17.5%	17.5%	5.0%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	7.5%	2.5%	50.0%	17.5%	17.5%	5.0%	100.0%

Each subscript letter denotes a subset of 19- Describe the distribution of the ancient man made things in the landscape categories whose column proportions do not differ significantly from each other at the

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	18.166[a]	10	0.052	0.034		
Likelihood Ratio	21.385	10	0.019	0.021		
Fisher's Exact Test	17.471			0.012		
Linear-by-Linear Association	.017[b]	1	0.896	0.943	0.476	0.056
N of Valid Cases	40					

a. 16 cells (88.9%) have expected count less than 5. The minimum expected count is .20.

b. The standardized statistic is .131.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.674	0.052	0.034
	Cramer's V	0.477	0.052	0.034
N of Valid Cases		40		

Familiarity with British Landscapes * 19- Describe the distribution of the ancient man made things in the landscape

Crosstab

			19- Describe the distribution of the ancient man made things in the landscape						
			0	Clustered in the South	Clustered in specific areas	Evenly distributed	Only on high ground	Only on flat ground	Total
Familiarity with British Landscapes	None/Very unfamiliar	Count	$0_{a, b}$	1_{b}	1_{a}	$0_{a, b}$	$0_{a, b}$	$1_{a, b}$	3
		Expected Count	0.2	0.1	1.5	0.5	0.5	0.2	3.0
		% within Familiarity with British Landscapes	0.0%	33.3%	33.3%	0.0%	0.0%	33.3%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	0.0%	100.0%	5.0%	0.0%	0.0%	50.0%	7.5%
		% of Total	0.0%	2.5%	2.5%	0.0%	0.0%	2.5%	7.5%
		Standardized Residual	-0.5	3.4	-0.4	-0.7	-0.7	2.2	
	Some Familiarity	Count	1_{a}	0_{a}	12_{a}	5_{a}	3_{a}	1_{a}	22
		Expected Count	1.7	0.6	11.0	3.9	3.9	1.1	22.0
		% within Familiarity with British Landscapes	4.5%	0.0%	54.5%	22.7%	13.6%	4.5%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	33.3%	0.0%	60.0%	71.4%	42.9%	50.0%	55.0%
		% of Total	2.5%	0.0%	30.0%	12.5%	7.5%	2.5%	55.0%
		Standardized Residual	-0.5	-0.7	0.3	0.6	-0.4	-0.1	
	Familiar	Count	2_{a}	0_{a}	7_{a}	2_{a}	4_{a}	0_{a}	15
		Expected Count	1.1	0.4	7.5	2.6	2.6	0.8	15.0
		% within Familiarity with British Landscapes	13.3%	0.0%	46.7%	13.3%	26.7%	0.0%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	66.7%	0.0%	35.0%	28.6%	57.1%	0.0%	37.5%
		% of Total	5.0%	0.0%	17.5%	5.0%	10.0%	0.0%	37.5%
		Standardized Residual	0.8	-0.6	-0.2	-0.4	0.8	-0.9	
Total		Count	3	1	20	7	7	2	40
		Expected Count	3.0	1.0	20.0	7.0	7.0	2.0	40.0

	% within Familiarity with British Landscapes	7.5%	2.5%	50.0%	17.5%	17.5%	5.0%	100.0%
	% within 19- Describe the distribution of the ancient man made things in the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	7.5%	2.5%	50.0%	17.5%	17.5%	5.0%	100.0%

Each subscript letter denotes a subset of 19- Describe the distribution of the ancient man made things in the landscape categories whose column proportions do not differ significantly from each other at the

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	21.812[a]	10	0.016	0.031		
Likelihood Ratio	13.794	10	0.183	0.199		
Fisher's Exact Test	12.372			0.195		
Linear-by-Linear Association	.083[b]	1	0.773	0.803	0.419	0.064
N of Valid Cases	40					

a. 16 cells (88.9%) have expected count less than 5. The minimum expected count is .08.

b. The standardized statistic is -.289.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	0.738	0.016	0.031
	Cramer's V	0.522	0.016	0.031
N of Valid Cases		40		

Cultural Background * 19- Describe the distribution of the ancient man made things in the landscape

Crosstab

			19- Describe the distribution of the ancient man made things in the landscape						
			0	Clustered in the South	Clustered in specific areas	Evenly distributed	Only on high ground	Only on flat ground	Total
Cultural Background	British	Count	1_a	0_a	15_a	5_a	4_a	1_a	26
		Expected Count	2.0	0.7	13.0	4.6	4.6	1.3	26.0
		% within Cultural Background	3.8%	0.0%	57.7%	19.2%	15.4%	3.8%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	33.3%	0.0%	75.0%	71.4%	57.1%	50.0%	65.0%
		% of Total	2.5%	0.0%	37.5%	12.5%	10.0%	2.5%	65.0%
		Standardized Residual	-0.7	-0.8	0.6	0.2	-0.3	-0.3	
	Chinese	Count	2_a	$0_{a,\,b}$	1_b	$2_{a,\,b}$	$0_{a,\,b}$	$0_{a,\,b}$	5
		Expected Count	0.4	0.1	2.5	0.9	0.9	0.3	5.0

	% within Cultural Background	40.0%	0.0%	20.0%	40.0%	0.0%	0.0%	100.0%
	% within 19- Describe the distribution of the ancient man made things in the landscape	66.7%	0.0%	5.0%	28.6%	0.0%	0.0%	12.5%
	% of Total	5.0%	0.0%	2.5%	5.0%	0.0%	0.0%	12.5%
	Standardized Residual	2.7	-0.4	-0.9	1.2	-0.9	-0.5	
American	Count	0_a	0_a	2_a	0_a	1_a	1_a	4
	Expected Count	0.3	0.1	2.0	0.7	0.7	0.2	4.0
	% within Cultural Background	0.0%	0.0%	50.0%	0.0%	25.0%	25.0%	100.0%
	% within 19- Describe the distribution of the ancient man made things in the landscape	0.0%	0.0%	10.0%	0.0%	14.3%	50.0%	10.0%
	% of Total	0.0%	0.0%	5.0%	0.0%	2.5%	2.5%	10.0%
	Standardized Residual	-0.5	-0.3	0.0	-0.8	0.4	1.8	
South African	Count	0_a	0_a	1_a	0_a	0_a	0_a	1
	Expected Count	0.1	0.0	0.5	0.2	0.2	0.1	1.0
	% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
	% within 19- Describe the distribution of the ancient man made things in the landscape	0.0%	0.0%	5.0%	0.0%	0.0%	0.0%	2.5%
	% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	2.5%
	Standardized Residual	-0.3	-0.2	0.7	-0.4	-0.4	-0.2	
French_German	Count	0_a	0_a	0_a	0_a	1_a	0_a	1
	Expected Count	0.1	0.0	0.5	0.2	0.2	0.1	1.0
	% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
	% within 19- Describe the distribution of the ancient man made things in the landscape	0.0%	0.0%	0.0%	0.0%	14.3%	0.0%	2.5%
	% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	0.0%	2.5%
	Standardized Residual	-0.3	-0.2	-0.7	-0.4	2.0	-0.2	
Brazilian	Count	0_a	0_a	1_a	0_a	0_a	0_a	1
	Expected Count	0.1	0.0	0.5	0.2	0.2	0.1	1.0
	% within Cultural Background	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
	% within 19- Describe the distribution of the ancient man made things in the landscape	0.0%	0.0%	5.0%	0.0%	0.0%	0.0%	2.5%
	% of Total	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	2.5%
	Standardized Residual	-0.3	-0.2	0.7	-0.4	-0.4	-0.2	
Australian	Count	0_a	0_a	0_a	0_a	1_a	0_a	1
	Expected Count	0.1	0.0	0.5	0.2	0.2	0.1	1.0
	% within Cultural Background	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
	% within 19- Describe the distribution of the ancient man made things in the landscape	0.0%	0.0%	0.0%	0.0%	14.3%	0.0%	2.5%

		% of Total	0.0%	0.0%	0.0%	0.0%	2.5%	0.0%	2.5%
		Standardized Residual	-0.3	-0.2	-0.7	-0.4	2.0	-0.2	
	Asian American	Count	$0_{a, b}$	1_{b}	0_{a}	$0_{a, b}$	$0_{a, b}$	$0_{a, b}$	1
		Expected Count	0.1	0.0	0.5	0.2	0.2	0.1	1.0
		% within Cultural Background	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	2.5%
		% of Total	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	2.5%
		Standardized Residual	-0.3	6.2	-0.7	-0.4	-0.4	-0.2	
Total		Count	3	1	20	7	7	2	40
		Expected Count	3.0	1.0	20.0	7.0	7.0	2.0	40.0
		% within Cultural Background	7.5%	2.5%	50.0%	17.5%	17.5%	5.0%	100.0%
		% within 19- Describe the distribution of the ancient man made things in the landscape	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	7.5%	2.5%	50.0%	17.5%	17.5%	5.0%	100.0%

Each subscript letter denotes a subset of 19- Describe the distribution of the ancient man made things in the landscape categories whose column proportions do not differ significantly from each other at the

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	67.096[a]	35	0.001	0.050		
Likelihood Ratio	31.570	35	0.634	0.102		
Fisher's Exact Test	51.361			0.081		
Linear-by-Linear Association	.192[b]	1	0.661	0.690	0.335	0.020
N of Valid Cases	40					

a. 47 cells (97.9%) have expected count less than 5. The minimum expected count is .03.

b. The standardized statistic is .438.

Symmetric Measures

		Value	Approximate Significance	Exact Significance
Nominal by Nominal	Phi	1.295	0.001	0.050
	Cramer's V	0.579	0.001	0.050
N of Valid Cases		40		