

<b>T0001br-bh as Possessive Pronoun <i>u-</i></b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	46.79	7.901e-12
Calakmul	1	0.43714	0.406
Caracol	1	1.8297	0.1762
Chichen Itza	1	1.0475	0.3061
Coba	1	6.2408e-31	1
Copan	1	7.5211	0.006098
Dos Pilas / Aguateca	1	1.9817	0.1592
Itzan	1	0.81039	0.368
La Corona	1	1.9817	0.1592
Machaquila	1	3.0894	0.0788
Naranjo	1	5.5635	0.01834
Palenque	1	1.7199	0.1897
Piedras Negras	1	10.556	0.001158
Pusilha	1	0.0547	0.8151
Quirigua	1	2.0781	0.1494
Tikal	1	0.083728	0.7723
Tonina	1	5.541	0.01858
Yaxchilan	1	7.484	0.006225

<b>T0001br-bh as Possessive Pronoun <i>u-</i></b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Cancuen	1	1
Pomona	1	0.294

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0001br-bh among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u-* in possessive constructions. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0001br-bh as Transitive Subject <i>u-</i></b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	0.13194	0.7164
Caracol	1	0.025423	0.8733
Copan	1	4.3722	0.03653
Dos Pilas / Aguateca	1	4.4364	0.03518
La Corona	1	2.1848	0.1394
Naranjo	1	1.3808	0.24
Palenque	1	7.1196e-31	1
Piedras Negras	1	0.20532	0.6505
Quirigua	1	0.25761	0.6118
Tikal	1	1.3852	0.2392
Tonina	1	0.011238	0.9156
Yaxchilan	1	0.074428	0.785

<b>T0001br-bh as Transitive Subject <i>u-</i></b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Calakmul	1	1
Cancuen	1	0.5587
Chichen Itza	1	0.6989
Coba	1	0.1707
Itzan	1	1
Machaquila	1	0.4297
Pomona	1	1
Pusilha	1	1

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0001br-bh among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u-* as the subject of transitive verb phrases. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0001br-bh as Ergative Pronoun <i>u-</i></b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	34.945	3.391e-09
Calakmul	1	0.39109	0.5317
Caracol	1	1.4308	0.2316
Chichen Itza	1	1.2523	0.2631
Coba	1	0.13368	0.7146
Copan	1	2.2525	0.1334
Dos Pilas / Aguateca	1	4.422	0.03548
Itzan	1	0.82266	0.3644
La Corona	1	3.9956	0.04562
Machaquila	1	1.0572	0.3039
Naranjo	1	6.5415	0.01054
Palenque	1	1.2086	0.2716
Piedras Negras	1	5.516	0.01884
Pusilha	1	0.036211	0.8491
Quirigua	1	1.8876	0.1695
Tikal	1	0.51219	0.4742
Tonina	1	4.4476	0.03495
Yaxchilan	1	5.7136	0.01683

<b>T0001br-bh as Ergative Pronoun <i>u-</i></b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Cancuen	1	1
Pomona	1	0.3618

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0001br-bh among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u-* across all contexts. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

T0001br-bh in Forms of <i>uht</i>			
Results of Pearson's Chi-Square Test			
Site	df	$\chi^2$ value	P-value
(all combined)	1	309.13	< 2.2e-16
Calakmul	1	15.848	6.865e-05
Caracol	1	20.925	4. 776e-06
Copan	1	12.586	0.0003887
Dos Pilas / Aguateca	1	11.151	0.0008398
La Corona	1	14.935	0.0001113
Naranjo	1	38.397	5.772e-10
Palenque	1	10.478	0.001208
Piedras Negras	1	40.227	2.611e-10
Quirigua	1	19.854	8.357e-06
Tonina	1	33.435	7.37e-09
Yaxchilan	1	48.266	3.722e-12

T0001br-bh in Forms of <i>uht</i>		
Results of Fisher's Exact Test		
Site	df	P-value
Cancuen	1	1
Chichen Itza	1	1
Coba	1	0.00138
Itzan	1	0.1374
Machaquila	1	0.05692
Pomona	1	0.1783
Pusilha	1	1
Tikal	1	0.0003636

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0001br-bh among all **u** syllabic graphemes used to write forms of the intransitive root *uht* 'happen, occur'. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables ( $df = 1$ ). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0204bt as Possessive Pronoun <i>u</i>-</b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	13.535	0.0002342
Calakmul	1	0.4269	0.5135
Caracol	1	0.026263	0.8713
Copan	1	1.8279	0.1764
La Corona	1	2.724	0.09885
Palenque	1	3.6085	0.05748
Piedras Negras	1	0.93863	0.3226
Pomona	1	1.8619	0.1724
Quirigua	1	1.6142	0.2039
Tikal	1	0.363	0.5468
Tonina	1	0.34628	0.5562
Yaxchilan	1	0.11392	0.7357

<b>T0204bt as Possessive Pronoun <i>u</i>-</b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Cancuen	1	1
Chichen Itza	1	0.7308
Coba	1	0.6601
Dos Pilas / Aguateca	1	0.5558
Itzan	1	1
Machaquila	1	0.5089
Naranjo	1	1
Pusilha	1	0.6176

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0204bt among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u*- in possessive constructions. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0204bt as Transitive Subject <i>u</i>-</b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	1.4953	0.2214
Copan	1	0.96212	0.3267
Palenque	1	2.7722	0.09591
Quirigua	1	42.957	5.596e-11
Tikal	1	0.74784	0.3872

<b>T0204bt as Transitive Subject <i>u</i>-</b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Calakmul	1	1
Cancuen	1	1
Caracol	1	0.3458
Chichen Itza	1	1
Coba	1	1
Dos Pilas / Aguateca	1	0.1978
Itzan	1	1
La Corona	1	1
Machaquila	1	0.6021
Naranjo	1	1
Piedras Negras	1	0.582
Pomona	1	0.4293
Pusilha	1	1
Tonina	1	0.611
Yaxchilan	1	0.6217

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0204bt among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u*- as the subject of transitive verb phrases. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0204bt as Ergative Pronoun <i>u</i>-</b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	0.66954	0.4132
Calakmul	1	0.22955	0.6319
Caracol	1	0.30203	0.5826
Copan	1	0.53728	0.4636
Dos Pilas / Aguateca	1	0.48916	0.4843
La Corona	1	1.7771	0.1825
Machaquila	1	0.39657	0.5289
Palenque	1	0.79312	0.3732
Piedras Negras	1	0.62279	0.43
Pomona	1	1.9341	0.1643
Quirigua	1	0.27978	0.5968
Tikal	1	0.020705	0.8856
Tonina	1	0.012286	0.9117
Yaxchilan	1	0.0006264	0.9117

<b>T0204bt as Ergative Pronoun <i>u</i>-</b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Cancuen	1	1
Chichen Itza	1	1
Coba	1	1
Itzan	1	1
Naranjo	1	1
Pusilha	1	1

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0204bt among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u*- across all contexts. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0204bt in Forms of <i>uht</i></b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	45.341	1.656e-11
La Corona	1	4.6102	0.03178
Palenque	1	12.165	0.0004869

<b>T0204bt in Forms of <i>uht</i></b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Calakmul	1	0.5974
Cancuen	1	1
Caracol	1	0.3636
Chichen Itza	1	1
Coba	1	1
Copan	1	0.07057
Dos Pilas / Aguateca	1	0.1166
Itzan	1	1
Machaquila	1	0. 5905
Naranjo	1	1
Piedras Negras	1	0.05263
Pomona	1	0.01607
Pusilha	1	1
Quirigua	1	0.0581
Tikal	1	0.6031
Tonina	1	0.611
Yaxchilan	1	0.3881

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0204bt among all **u** syllabic graphemes used to write forms of the intransitive stem *uht* 'happen, occur'. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0204bv as Possessive Pronoun <i>u</i>-</b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	47.466	5.598e-12
Copan	1	8.5344	0.003485
Dos Pilas / Aguateca	1	7.7787	0.005287
La Corona	1	1.9333	0.1644
Palenque	1	2.9066	0.08822
Quirigua	1	4.2787	0.03859
Yaxchilan	1	10.716	0.001062

<b>T0204bv as Possessive Pronoun <i>u</i>-</b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Calakmul	1	0.4811
Cancuen	1	1
Caracol	1	1
Chichen Itza	1	1
Coba	1	1
Itzan	1	0.5088
Machaquila	1	0.5417
Naranjo	1	0.2753
Piedras Negras	1	0.05369
Pomona	1	0.09614
Pusilha	1	1
Tikal	1	1
Tonina	1	0.749

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0204bv among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u*- in possessive constructions. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

T0204bv as Transitive Subject <i>u</i> -			
Results of Pearson's Chi-Square Test			
Site	df	$\chi^2$ value	P-value
(all combined)	1	19.708	9.022e-06
Copan	1	0.75525	0.3848
Palenque	1	8.5468	0.003461

T0204bv as Transitive Subject <i>u</i> -		
Results of Fisher's Exact Test		
Site	df	P-value
Calakmul	1	1
Cancuen	1	1
Caracol	1	0.3478
Chichen Itza	1	0.09649
Coba	1	1
Dos Pilas / Aguateca	1	0.05249
Itzan	1	1
La Corona	1	0.2048
Machaquila	1	0.001961
Naranjo	1	1
Piedras Negras	1	1
Pomona	1	0.3394
Pusilha	1	1
Quirigua	1	0.0171
Tikal	1	0.594
Tonina	1	0.5987
Yaxchilan	1	1

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0204bv among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u*- as the subject of transitive verb phrases. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables ( $df = 1$ ). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0204bv as Ergative Pronoun <i>u</i>-</b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	62.597	2.536e-15
Copan	1	8.7494	0.003097
Dos Pilas / Aguateca	1	11.475	0.0007054
La Corona	1	3.1773	0.07467
Palenque	1	7.8817	0.004994
Quirigua	1	8.6477	0.003275
Yaxchilan	1	9.7421	0.001801

<b>T0204bv as Ergative Pronoun <i>u</i>-</b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Calakmul	1	0.4713
Cancuen	1	0.5182
Caracol	1	1
Chichen Itza	1	1
Coba	1	1
Itzan	1	0.5052
Machaquila	1	1
Naranjo	1	0.2531
Piedras Negras	1	0.1459
Pomona	1	0.02336
Pusilha	1	1
Tikal	1	0.726
Tonina	1	0.5257

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0204bv among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u*- across all contexts. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0204bv in Forms of <i>uht</i></b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	273.14	< 2.2e-16
Copan	1	45.645	1.418e-11
Dos Pilas / Aguateca	1	13.485	0.0002405
La Corona	1	6.8804	0.008714
Palenque	1	51.1	8.778e-13
Quirigua	1	19.354	1.086e-05

<b>T0204bv in Forms of <i>uht</i></b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Calakmul	1	0.1143
Cancuen	1	0.2453
Caracol	1	1
Chichen Itza	1	1
Coba	1	1
Itzan	1	0.08902
Machaquila	1	1
Naranjo	1	0.01303
Piedras Negras	1	0.006129
Pomona	1	0.01117
Pusilha	1	1
Tikal	1	0.0364
Tonina	1	0.04215
Yaxchilan	1	5.221e-08

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0204bv among all **u** syllabic graphemes used to write forms of the intransitive stem *uht* 'happen, occur'. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0513bt-bv as Possessive Pronoun <i>u-</i></b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	188.16	< 2.2e-16
Caracol	1	7.9975	0.004684
Chichen Itza	1	7.1321e-31	1
Copan	1	4.8008	0.02845
Dos Pilas / Aguateca	1	21.726	3.145e-06
La Corona	1	14.633	0.0001306
Naranjo	1	11.207	0.0008151
Palenque	1	16.249	5.553e-05
Piedras Negras	1	22.29	2.344e-06
Quirigua	1	13.507	0.0002376
Tonina	1	14.757	0.0001223
Yaxchilan	1	20.367	6.393e-06

<b>T0513bt-bv as Possessive Pronoun <i>u-</i></b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Calakmul	1	0.003582
Cancuen	1	0.006851
Coba	1	0.1693
Itzan	1	0.07326
Machaquila	1	0.01366
Pomona	1	0.09614
Pusilha	1	1
Tikal	1	0.04081

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0513bt-bv among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u-* in possessive constructions. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0513bt-bv as Transitive Subject <i>u</i>-</b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	55.276	1.047e-13
Copan	1	3.3907	0.06557
Dos Pilas / Aguateca	1	5.3385	0.02086
Palenque	1	6.9375	0.008441
Piedras Negras	1	7.4136	0.006473
Quirigua	1	4.3318	0.03741

<b>T0513bt-bv as Transitive Subject <i>u</i>-</b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Calakmul	1	1
Cancuen	1	0.05426
Caracol	1	0.04556
Chichen Itza	1	0.4386
Coba	1	0.5784
Itzan	1	1
La Corona	1	0.02691
Machaquila	1	0.3382
Naranjo	1	0.08311
Pomona	1	0.5817
Pusilha	1	1
Tikal	1	0.5954
Tonina	1	0.1442
Yaxchilan	1	0.09473

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0513bt-bv among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u*- as the subject of transitive verb phrases. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0513bt-bv as Ergative Pronoun <i>u</i>-</b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	235.11	< 2.2e-16
Cancuen	1	8.9176	0.002824
Caracol	1	11.981	0.0005374
Chichen Itza	1	6.0362e-30	1
Copan		7.5959	0.00585
Dos Pilas / Aguateca	1	26.761	2.302e-07
La Corona	1	19.086	1.25e-05
Naranjo	1	14.158	0.0001681
Palenque	1	23.255	1.4e-0619
Piedras Negras	1	30.151	3.997e-08
Quirigua	1	16.879	3.984e-05
Tonina	1	16.695	4.389e-05
Yaxchilan	1	23.247	1.425e-06

<b>T0513bt-bv as Ergative Pronoun <i>u</i>-</b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Calakmul	1	0.007141
Coba	1	0.0696
Itzan	1	0.06877
Machaquila	1	0.005649
Pomona	1	0.04543
Pusilha	1	1
Tikal	1	0.031

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0513bt-bv among all **u** syllabic graphemes used to write the third-person singular ergative pronoun *u*- across all contexts. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of  $n \leq 5$ . All statistical tests were conducted using the open-source software *R* and an alpha level of  $p = .05$ . See Table 2 for observed frequencies.

<b>T0513bt-bv in Forms of <i>uht</i></b>			
<b>Results of Pearson's Chi-Square Test</b>			
<i>Site</i>	<i>df</i>	$\chi^2$ <i>value</i>	<i>P-value</i>
(all combined)	1	779.55	< 2.2e-16
Cancuen	1	15.217	9.585e-05
Copan	1	42.98	5.531e-11
Dos Pilas / Aguateca	1	25.376	4.718e-07
La Corona	1	19.708	9.024e-06
Palenque	1	81.478	< 2.2e-16
Piedras Negras	1	87.48	< 2.2e-16
Quirigua	1	41.918	9.517e-11
Tonina	1	68.507	< 2.2e-16
Yaxchilan	1	86.499	< 2.2e-16

<b>T0513bt-bv in Forms of <i>uht</i></b>		
<b>Results of Fisher's Exact Test</b>		
<i>Site</i>	<i>df</i>	<i>P-value</i>
Calakmul	1	2. 197e-06
Caracol	1	2.948e-11
Chichen Itza	1	1
Coba	1	2.242e-05
Itzan	1	0.002867
Machaquila	1	6.568e-07
Naranjo	1	4.387e-11
Pomona	1	0.02047
Pusilha	1	0.1366
Tikal	1	4.454e-06

A Pearson's chi-square test of independence was performed to evaluate the frequency of the grapheme T0513bt-bv among all **u** syllabic graphemes used to write forms of the intransitive stem *uht* 'happen, occur'. Yates' Correction for continuity automatically applied to all 2 x 2 contingency tables (*df* = 1). Fisher's Exact Test was used in place of Pearson's chi-square test for smaller samples in which at least one cell in the 2 x 2 contingency table had an expected count of *n*  $\leq$  5. All statistical tests were conducted using the open-source software *R* and an alpha level of *p* = .05. See Table 2 for observed frequencies.