

## Supplementary Materials for Shell Games: A Middle Preclassic Shell Deposit at the Minor Center of Tutu Uitz Na in the Upper Belize River Valley

All data reported in these supplementary materials are taken from Walden’s dissertation (2021) and excavations at Lower Dover (including Barton Ramie) by Walden, Biggie, and colleagues (see Biggie et al. 2019; Ellis, Walden, and Rick 2020; Garcia, Walden, and Martinez 2020; Levin et al. 2019; Nachamie 2019; Shaw-Müller, Walden, and Nachamie 2019; Shaw-Müller et al. 2019; Walden and Biggie 2017; Walden, Biggie, and Ebert 2017; Walden, Guerrra, and Qiu 2019; Walden et al. 2018, 2020a, 2020b). For a report of the faunal analysis for the Lower Dover settlement project see Roa and colleagues (2020). All field reports are available online at BVAR.org

Unit	Context	Freshwater Shell Total	Apple Snail	River Clam	Pachychilus	Spire-lopped or Punctured Pachychilus	Marine Shell Debris	Unfinished Shell Beads	Finished Shell Beads
SG1-1	North Plaza	25085	230	521	24335	21402	45	7	17
SG1-3	North Plaza	40988	414	801	39773	34987	83	19	17
SG1-4	Structure N1	10589	134	261	10194	9038	42	5	35
SG1-5	South Plaza	9042	99	154	8789	7718	10	0	4
SG1-6	East Plaza	5575	59	113	5403	4743	3	0	0
SG1-7	Structure E2	3315	27	38	3240	2821	5	1	1

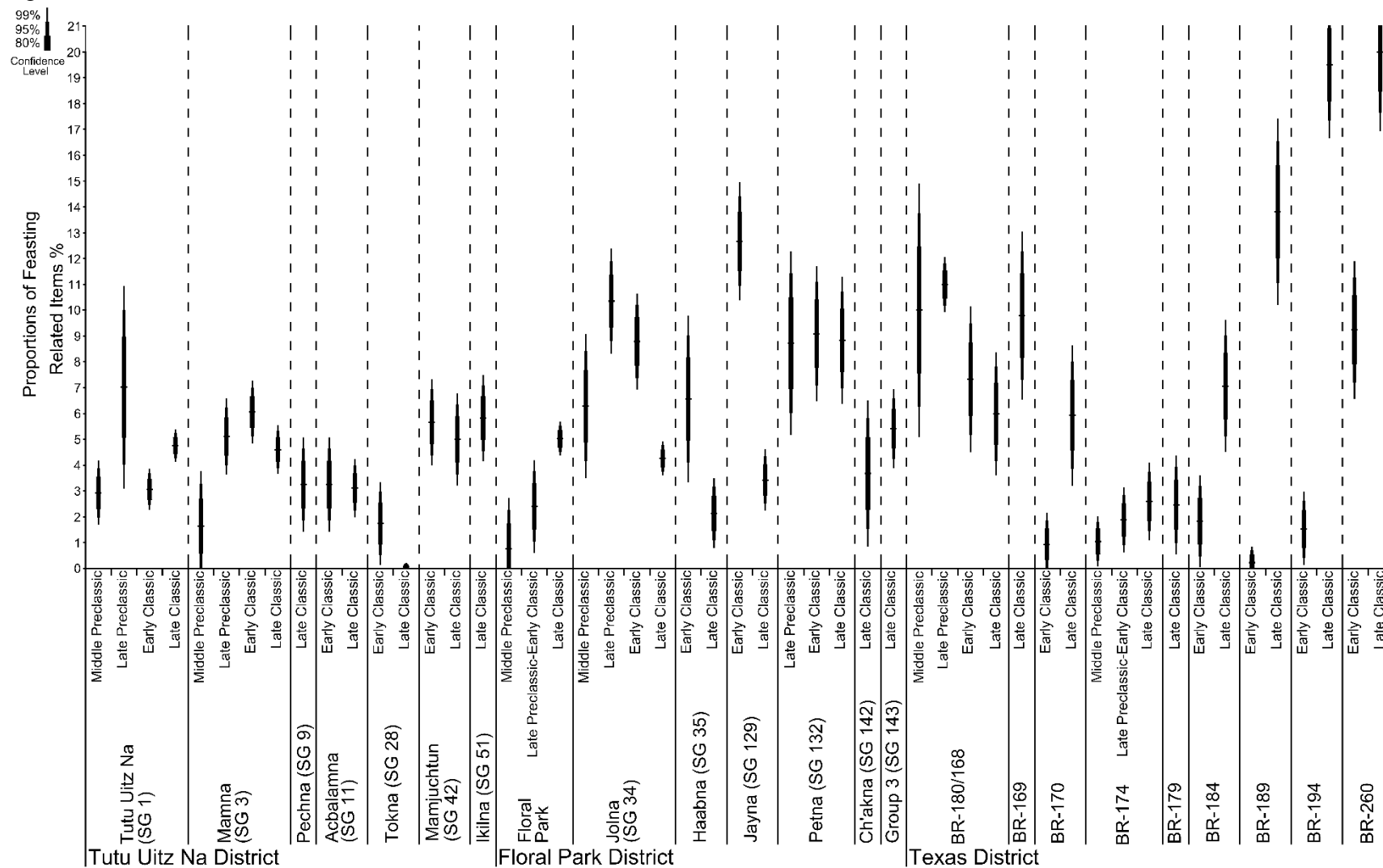
**Table 1:** Counts of freshwater and marine shell artifacts in the *jute* deposit at Tutu Uitz Na.

Unit	Context	Serving Vessels	Storage Vessels	Faunal Remains
SG1-1	North Plaza	0	0	0
SG1-3	North Plaza	5	18	3
SG1-4	Structure N1	1	0	0
SG1-5	South Plaza	3	2	0
SG1-6	East Plaza	3	2	0
SG1-7	Structure E2	0	1	0

**Table 2:** Counts of feasting related artifacts associated with the *jute* deposit at Tutu Uitz Na.

**Figure 1:** Bullet graph showing the proportions of feasting related artifacts at multiple minor centers and households across the area at the 80%, 95% and 99% confidence intervals. Note the first bullet for Middle Preclassic Tutu Uitz Na is lower than most households where feasting events were taking place (e.g. BR-180/168, Jolna, Petna, Late Preclassic to Late Classic Mamna) and this is statistically

significant at the 99% confidence interval.



**Table 3:** Counts of overall artifacts associated with the *jute* deposit at Tutu Uitz Na.

Unit	Context	Total Sherds	Diagnostic Ceramics	Total Chert	Total Artifacts (excluding freshwater shell)
SG1-1	North Plaza	15	0	23	107
SG1-3	North Plaza	102	17	174	419
SG1-4	Structure N1	13	2	73	100
SG1-5	South Plaza	9	3	12	39
SG1-6	East Plaza	54	11	52	106
SG1-7	Structure E2	42	4	115	167

**Table 4:** Counts of overall artifacts per 1m<sup>3</sup> of architectural fill from the *jute* deposit at Tutu Uitz Na in comparison with other Middle Preclassic residential fill contexts in the area.

Unit	Context	Total Sherds	Diagnostic Ceramics	Total Chert	Total Artifacts
Tutu Uitz Na <i>Jute</i> Deposit	Average artifacts per 1m <sup>3</sup> fill	24	4	49	103
Tutu Uitz Na Residential Platform	Average artifacts per 1m <sup>3</sup> fill	30	3	150	160
SG3	Average artifacts per 1m <sup>3</sup> fill	87	29	193	291
Floral Park	Average artifacts per 1m <sup>3</sup> fill	50	9	63	111
SG34	Average artifacts per 1m <sup>3</sup> fill	376	138	582	118
BR-180	Average artifacts per 1m <sup>3</sup> fill	67	18	40	111

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