

ESTUDIOS SOBRE TEXTOS COLONIALES  
EN LENGUA INDÍGENA



THE ZAPOTEC LANGUAGE TESTAMENT OF  
SEBASTIANA DE MENDOZA, c. 1675

EL TESTAMENTO DE SEBASTIANA DE MENDOZA  
EN LENGUA ZAPOTECA, c. 1675

PAMELA MUNRO<sup>1</sup>

KEVIN TERRACIANO

MICHAEL GALANT

BROOK DANIELLE LILLEHAUGEN

AARON HUEY SONNENSCHEIN

XÓCHITL FLORES-MARCIAL

MARIA ORNELAS

LISA SOUSA

SUMMARY. Here we present the language and content of the last will and testament of a Zapotec woman named Sebastiana de Mendoza prepared no later than 1675. We provide historical context for understanding how and why the document was written and preserved, and summarize what the text tells us about the testator. We make observations about the lexicon, structure, and speech conventions of the original Zapotec and provide both morphological analysis and translation of the Zapotec language text. As the first published morphological analysis and English translation of a complete Zapotec language text from the Mexican Colonial period, our analysis presented here benefits not only our understanding of Zapotec as it was used in that time period, but is also relevant to the study of living Zapotecan languages, spoken today by some 400,000 people primarily in Oaxaca.

KEYWORDS: Zapotec, ethnohistory, native women, Colonial Oaxaca, guelaguetza.

RESUMEN. Aquí presentamos la lengua y el contenido de un testamento escrito a más tardar en 1675 perteneciente a una mujer zapoteca llamada Sebastiana de Mendoza. Ofrecemos el contexto histórico para entender cómo y por qué fue escrito y preservado el documento, y resumimos lo que el manuscrito nos dice sobre la testamentaria. Hacemos observaciones sobre el léxico, la estructura y las convenciones del habla del zapoteco original y proveemos tanto un análisis morfológico como una traducción del texto zapoteco. Al tratarse de la primera publicación con análisis morfológico y la traducción al inglés de un documento completo en lengua zapoteca de la época colonial mexicana, el manuscrito que aquí presentamos no sólo nos beneficia para entender cómo se usaba el zapoteco en ese periodo, sino que también es relevante para estudio de lenguas zapotecas vivas, habladas hoy en día por aproximadamente 400 000 personas principalmente en Oaxaca.

PALABRAS CLAVE: zapoteco, etnohistoria, mujeres indígenas, Oaxaca Colonial, guelaguetza.

<sup>1</sup> The list of authors reflects the relative contributions of members of the UCLA Zapotexts group to this particular article. All have contributed in some way to the finding, copying, transcribing, translating and analysis of the original document.

### *Introduction*

In this article we linguists and historians analyze the language and content of the last will and testament of a Zapotec woman named Sebastiana de Mendoza prepared no later than 1675.<sup>2</sup> First, we provide some historical context for understanding how and why the document was written and preserved, and summarize what the text tells us about the testator. Second, we make some observations about the lexicon, structure, and speech conventions of the original Zapotec. In our analysis of the language, we go beyond providing a transcription and translation of the text to show how we arrived at our translation. Our detailed analysis of Zapotec as it was written in the Valley of Oaxaca during colonial times is especially justified, considering that Zapotec is vastly understudied in comparison to other major languages of Mesoamerica, such as Nahuatl and the languages of the Mayan family. Finally, our analysis presented here benefits from and is relevant to the study of living Zapotecan languages, spoken today by some 400,000 people, primarily in Oaxaca.

In the sixteenth century, San Jerónimo Tlacoctahuaya was a Dominican center for work on Zapotec language writing in the Valley of Oaxaca. It was in Tlacoctahuaya (the hispanized version of a Nahuatl name; the Zapotec name for the community was Zuuni) that Fray Juan de Córdova compiled the *Vocabulario en lengua čapoteca*, printed in 1578. The last will and testament of Sebastiana de Mendoza, which comes from this town, is a fine example of a Zapotec language text, composed around but not before 1675. While there are a handful of publications in Spanish that present morphological analyses and translations of complete Zapotec language texts from this period, such as Oudijk (2008), Smith Stark et al. (2008), and Munro et al. (2017), as far as we know, this article is the first Zapotec language text from the Mexican colonial period published in whole with morphological analysis and translation into English.<sup>3</sup>

<sup>2</sup> We thank two anonymous reviewers of this article, as well as the editors of this volume, Karen Dakin and Lilián Guerrero. We are grateful to the Archivo General del Poder Ejecutivo del Estado de Oaxaca for allowing us to publish the image of this document. In addition, we are thankful to everyone who has helped us understand the structure of Valley Zapotec as written in the Colonial period, including past and present members of the Zapotexts group at UCLA, George Aaron Broadwell, Michel R. Oudijk, and the late Thomas Smith Stark. May Helena Plumb, Avery A. King, and Julie Gonzales assisted in the preparation of this manuscript.

We also appreciate the generosity of our Zapotec language teachers, including Roberto Antonio Ruiz, Janet Chávez Santiago, Rodrigo García, Moisés García Guzmán, and Felipe H. Lopez, for sharing their time and their language with us.

<sup>3</sup> The English translation of one Colonial Valley Zapotec document is published in Restall, Sousa, and Terraciano (2005: 104–105) without morphological analysis. Additionally, there are a good number of publications in English that cite morphological analysis and translations of lines and excerpts from larger documents.

A copy of Sebastiana de Mendoza's will survives to date because it entered the legal record in 1707, when Sebastiana's grandson, Pedro de Mendoza, submitted the will as evidence in a court case, along with an informal Zapotec language bill of sale that was signed by a witness and a scribe.<sup>4</sup> The bill of sale refers to a piece of land that Pedro's grandfather had purchased for four pesos in 1675 from a man named Pedro Andrés.<sup>5</sup> That purchased land is mentioned in the will, along with other lands and personal effects that belonged to the testator. Sebastiana's grandson sought to return the land to the heirs of its previous owner, acknowledging that it had not been transferred properly (i.e., with the consent of royal officials), that it was actually worth about ten pesos, and that Pedro Andrés's family needed the land. But Sebastiana's grandson demanded a refund of the four pesos that his grandfather had paid for the land. This case suggests the fluidity and versatility of landholding arrangements among Zapotecs in this period.

Sebastiana was a native woman and was reasonably well-to-do. After arranging for her burial in the church, paying for masses and making offerings to various saints in the church, she bequeathed fields of land to three grandsons, Pedro, Nicolás, and Francisco. Nicolás also received 40 pesos. She gave ten magueys, a wool skirt, a cotton huipil, and ten pesos to her daughter Gerónima. She gave her two sons-in-law a yoke of oxen, but then instructed them to sell it for masses for her and her late husband. She gave her granddaughter and namesake, Sebastiana, five magueys and a picture of Saint Sebastian. She did not bequeath her house to anyone specifically, but she gave her daughter Lorenza a total of 35 magueys as incentive not to leave the house, which probably amounted to leaving the house in her charge. Magueys were valuable plants used for a variety of purposes, including indigenous medical and religious practices, the production of thread and rope, and especially to produce pulque, a fermented alcoholic beverage.

Perhaps the most striking aspect of this will is Sebastiana's reference to the key Zapotec concept of *guelaguetza*, a custom that persists to the present day by which people remember and record loans (usually turkeys, corn, cacao, other valuable goods, or money) to help relatives and neighbors with expenses associated with feasts and celebrations. (A description of the *guelaguetza* system of collaboration and exchange can be found in Flores-Marcial (2015).) Men from eleven households in a nearby community, San Juan Guelavía, owed Sebastiana *guelaguetza* that ranged from one to eight pesos. In this case, all the *guelaguetza* amounts enumerated were monetary, which demonstrates how Spa-

<sup>4</sup> Actually, the legal proceedings refer to Pedro as Sebastiana's son, but the will identifies him as her grandson.

<sup>5</sup> This bill of sale is accessible on the Ticha project website (Lillehaugen et al., 2015) at <https://ticha.haverford.edu/en/texts/Tl675a/> and its translation at <https://ticha.haverford.edu/en/texts/Tl675aT/>.

nish introductions transformed indigenous lifeways. The appearance of this concept here and in other colonial documents confirms the continued existence of a presumably pre-Columbian Zapotec tradition of lending and borrowing, or reciprocal gift-giving, for the mutual support of households. Sebastiana closed her will by allocating some of the guela-guetza money to pay for additional masses for her and her late husband.

### *Colonial Valley Zapotec*

Sebastiana's will is written in Colonial Valley Zapotec (CVZ), our term for the form of Valley Zapotec used in written texts during the Colonial period. Valley Zapotec languages belong to the larger Zapotec language family. There is no agreement as to the number of languages in the Zapotec language family (part of the Otomanguean stock); claims range from ten or eleven (Kaufman, n.d.) to almost sixty (Simons and Fennig, 2017). CVZ likely represented spoken varieties that were the ancestors of many current languages of the Valley Zapotec subgroup of the family, including Tlacolula Valley Zapotec (cf., e.g., Munro and Lopez et al., 1999), some words from which are cited in our analysis of the document. Even though CVZ, like the modern languages, used many Spanish loanwords, CVZ is completely unrelated to Spanish (or any other European language).

Our exemplification of CVZ comes from three sources: early descriptions, principally those of Córdova (1578a, 1578b),<sup>6</sup> documents written by native speaking scribes like the one we analyze here; and religious writings like Feria's *Doctrina cristiana en lengua castellana y zapoteca* (1567), almost certainly written in collaboration with native speakers.

Because we have no audio recordings or clear phonological descriptions of the pronunciation of CVZ, we cannot be certain about the exact nature of any tone and phonation contrasts used in the phonology, though based on evidence from modern Valley Zapotec languages we might hypothesize that there must have been some tone and/or phonation contrasts. Both vowels and consonants are inconsistently represented in written CVZ. Alphabetic writing at the time exhibited much variation in spelling choices —for example, early modern Spanish orthography was also highly variable (Lapesa, 1988). Despite these ambiguities, documents like the one we analyze here serve as important

<sup>6</sup> The print version of Córdova's dictionary goes only from Spanish to Zapotec, making it impossible to look up Zapotec words in this source directly. Two useful resources for this are the online, searchable version of Córdova's *Vocabulario en lengua zapoteca* (Oudijk, 2015) and Whitecotton and Whitecotton (1993).

sources of information on the syntax and morphology of 16th-18th century CVZ, supplementing the description in sources like Córdova's *Arte en lengua zapoteca* (1578b).

CVZ was typologically very similar to the modern Valley Zapotec languages. A language with basic VSO (verb-subject-object) word order (e.g. *nosaui lorenso garcia xono peso* 'Lorenzo García owes eight pesos', ll. 47-48), it had no nominal case marking. Focused items, especially objects, often appeared before the verb, in OVS order (as in *chi toua huini guame...queca geronima...* 'Gerónima will take ten young magueys and...', ll. 27-30) (see also Lillehaugen, 2016).

There were both bound pronouns, used to indicate subjects, possessors, and objects of prepositions (for instance, first person singular *=(y)a* is used in *rapaya* 'I have', *pelalatia* 'my body', and *xteniya* 'of me', all in ll. 2-3), and independent pronouns, used in apposition to noun phrases (*naa* in l. 1) and to indicate objects.

Verbs were marked with prefixes for aspect (e.g. habitual *rapaya* 'I have' (l. 2), irrealis *quitani* 'he will come' (l. 9), perfective *petoo* 'sold' (l. 26), neutral *nayo* 'are in' (l. 39); with time reference determined by these prefixes, adverbs, and context) and other concepts, such as causation. Topics relating to CVZ verbal aspect are discussed in Broadwell (2015), including the semantics of the habitual aspect. Causative verbs could include the prefix *o-*: thus, compare intransitive *quicachi pelalatia* 'my body will be buried' (l. 15) with causative *cocachini pelalatia* 'they will bury my body' (l. 12). See Operstein and Sonnenschein (2015) for more on causatives in Zapotec in general and Munro (2015) for causatives in Valley Zapotec with implications for CVZ.

Most prepositional concepts were expressed using words for body parts (e.g., *lao* 'face', expressing 'before' in *lao testigo* 'before the witnesses', l. 53) whose precise syntactic status in CVZ is uncertain. Lillehaugen has argued that the cognates of these body part locatives are grammatical prepositions in modern Valley Zapotec (2006) and that *lao* 'face' was likely grammaticized as a preposition even in CVZ (2014). Body part terms and other words were frequently incorporated into verbs, as for example with *ticha* 'word' in *quito-gotichani* 'he will judge', literally 'he will cut the word'.

Adjectives like *huini* 'small' followed nouns, while numbers and other quantifiers preceded nouns, as shown by *chi toua huini* 'ten young magueys' (l. 27). CVZ numbers and other quantifiers could bear verbal aspect morphology (Munro, Sonnenschein, and Comrie, in preparation); for example, in *sechi toua* 'another ten magueys' (l. 38) definite marking (which otherwise indicates a definite future) expresses 'another'; irrealis marking (normally the most common future form) appears on a number in *quiropa lechalano* 'us two spouses', more literally 'the two of our spouses' (ll. 52-53).

*The text*

Below we provide the images of the Zapotec text (Archivo General del Poder Ejecutivo de Oaxaca, Alcaldes Mayores, legajo 42, expediente 10), with permission of the AGEO. This image is also available on the Ticha project website, where users can access a high-resolution, downloadable, color image at <https://ticha.haverford.edu/en/texts/Tl675b/>. The images of the Spanish translation, which we do not include in this publication, are also accessible on Ticha at <https://ticha.haverford.edu/en/texts/Tl675bT/>. A transcription of the Zapotec appears on the pages opposite the images. Following this, a line-by-line morphological analysis with English translation is provided.

We present the document in four lines for each original paleographic line. The first line represents a diplomatic transcription of the original manuscript, with original spelling and word divisions preserved. The second line contains the same words, rewritten to reflect our analysis of word boundaries (indicated with spaces), morpheme boundaries (indicated with hyphens), and clitic boundaries (indicated with the equals sign). Additionally, we move material from the beginning of one line to the end of the preceding line if the material in question completes a word from the preceding line (for example, the word *xteniya* breaks between ll. 2-3 of the original; we analyze it with l. 2). We use an open bracket “ [ ” to mark the beginning of material from the start of the following line. The third line is a gloss corresponding to the segmented items in the second. In some cases, two or more glosses in line 3 are underlined and an additional gloss is provided underneath those elements in cases where the meaning is not transparent, based on the meanings of the component parts, for example in l. 10 where ‘pueblo’ and ‘earth’ come together to mean ‘world’. The fourth line is an English translation of the Zapotec.

Periods separate elements of multiword glosses or cases where morphologically complex elements are not separately glossed. Compounds and various other multimorphemic elements are glossed as described above, with the glosses of the morphemes involved underlined, and the resulting gloss for the entire item underneath.

EL TESTAMENTO  
DE SEBASTIANA DE MENDOZA

Nun sebastiana de mendoza fez la taya que la quisieron  
de la latia che la raya que la raya que la quisieron  
niva tipe li lachina tonya que la raya que la quisieron  
Dios Vixoce Dios xini ptes espiritu Santo chonapeso  
na Sma trinidad pdes dico che la tipe li lachina chitaa  
Lo querian abijini la articulo de la fe qpe la chi xi braxi  
qpe ha Dios che la cay xi baacachi xi baa xticha xi nora  
Santayglesia belarrijie lachina yofifexuana ples u christo  
qui tan qui togo ti charni qui tal beni na bani laderisti  
la chi que toni qui toni que che lavo laniacanu romatesta  
men to anista xteñia rigor la lachina Bexuanaranadigo  
sicani pe la latia cocachimí laniy hoto lichi pdes ala-  
sicari ricabia

34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100  
101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118  
119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157  
158  
159  
160  
161  
162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200  
201  
202  
203  
204  
205  
206  
207  
208  
209  
210  
211  
212  
213  
214  
215  
216  
217  
218  
219  
220  
221  
222  
223  
224  
225  
226  
227  
228  
229  
230  
231  
232  
233  
234  
235  
236  
237  
238  
239  
240  
241  
242  
243  
244  
245  
246  
247  
248  
249  
250  
251  
252  
253  
254  
255  
256  
257  
258  
259  
260  
261  
262  
263  
264  
265  
266  
267  
268  
269  
270  
271  
272  
273  
274  
275  
276  
277  
278  
279  
280  
281  
282  
283  
284  
285  
286  
287  
288  
289  
290  
291  
292  
293  
294  
295  
296  
297  
298  
299  
300  
301  
302  
303  
304  
305  
306  
307  
308  
309  
310  
311  
312  
313  
314  
315  
316  
317  
318  
319  
320  
321  
322  
323  
324  
325  
326  
327  
328  
329  
330  
331  
332  
333  
334  
335  
336  
337  
338  
339  
340  
341  
342  
343  
344  
345  
346  
347  
348  
349  
350  
351  
352  
353  
354  
355  
356  
357  
358  
359  
360  
361  
362  
363  
364  
365  
366  
367  
368  
369  
370  
371  
372  
373  
374  
375  
376  
377  
378  
379  
380  
381  
382  
383  
384  
385  
386  
387  
388  
389  
390  
391  
392  
393  
394  
395  
396  
397  
398  
399  
400  
401  
402  
403  
404  
405  
406  
407  
408  
409  
410  
411  
412  
413  
414  
415  
416  
417  
418  
419  
420  
421  
422  
423  
424  
425  
426  
427  
428  
429  
430  
431  
432  
433  
434  
435  
436  
437  
438  
439  
440  
441  
442  
443  
444  
445  
446  
447  
448  
449  
450  
451  
452  
453  
454  
455  
456  
457  
458  
459  
460  
461  
462  
463  
464  
465  
466  
467  
468  
469  
470  
471  
472  
473  
474  
475  
476  
477  
478  
479  
480  
481  
482  
483  
484  
485  
486  
487  
488  
489  
490  
491  
492  
493  
494  
495  
496  
497  
498  
499  
500  
501  
502  
503  
504  
505  
506  
507  
508  
509  
510  
511  
512  
513  
514  
515  
516  
517  
518  
519  
520  
521  
522  
523  
524  
525  
526  
527  
528  
529  
530  
531  
532  
533  
534  
535  
536  
537  
538  
539  
540  
541  
542  
543  
544  
545  
546  
547  
548  
549  
550  
551  
552  
553  
554  
555  
556  
557  
558  
559  
560  
561  
562  
563  
564  
565  
566  
567  
568  
569  
570  
571  
572  
573  
574  
575  
576  
577  
578  
579  
580  
581  
582  
583  
584  
585  
586  
587  
588  
589  
590  
591  
592  
593  
594  
595  
596  
597  
598  
599  
600  
601  
602  
603  
604  
605  
606  
607  
608  
609  
610  
611  
612  
613  
614  
615  
616  
617  
618  
619  
620  
621  
622  
623  
624  
625  
626  
627  
628  
629  
630  
631  
632  
633  
634  
635  
636  
637  
638  
639  
640  
641  
642  
643  
644  
645  
646  
647  
648  
649  
650  
651  
652  
653  
654  
655  
656  
657  
658  
659  
660  
661  
662  
663  
664  
665  
666  
667  
668  
669  
670  
671  
672  
673  
674  
675  
676  
677  
678  
679  
680  
681  
682  
683  
684  
685  
686  
687  
688  
689  
690  
691  
692  
693  
694  
695  
696  
697  
698  
699  
700  
701  
702  
703  
704  
705  
706  
707  
708  
709  
710  
711  
712  
713  
714  
715  
716  
717  
718  
719  
720  
721  
722  
723  
724  
725  
726  
727  
728  
729  
730  
731  
732  
733  
734  
735  
736  
737  
738  
739  
740  
741  
742  
743  
744  
745  
746  
747  
748  
749  
750  
751  
752  
753  
754  
755  
756  
757  
758  
759  
760  
761  
762  
763  
764  
765  
766  
767  
768  
769  
770  
771  
772  
773  
774  
775  
776  
777  
778  
779  
779  
780  
781  
782  
783  
784  
785  
786  
787  
788  
789  
789  
790  
791  
792  
793  
794  
795  
796  
797  
798  
799  
800  
801  
802  
803  
804  
805  
806  
807  
808  
809  
809  
810  
811  
812  
813  
814  
815  
816  
817  
818  
819  
819  
820  
821  
822  
823  
824  
825  
826  
827  
828  
829  
829  
830  
831  
832  
833  
834  
835  
836  
837  
838  
839  
839  
840  
841  
842  
843  
844  
845  
846  
847  
848  
849  
849  
850  
851  
852  
853  
854  
855  
856  
857  
858  
859  
859  
860  
861  
862  
863  
864  
865  
866  
867  
868  
869  
869  
870  
871  
872  
873  
874  
875  
876  
877  
878  
879  
879  
880  
881  
882  
883  
884  
885  
886  
887  
888  
889  
889  
890  
891  
892  
893  
894  
895  
896  
897  
898  
899  
900  
901  
902  
903  
904  
905  
906  
907  
908  
909  
909  
910  
911  
912  
913  
914  
915  
916  
917  
918  
919  
919  
920  
921  
922  
923  
924  
925  
926  
927  
928  
929  
929  
930  
931  
932  
933  
934  
935  
936  
937  
938  
939  
939  
940  
941  
942  
943  
944  
945  
946  
947  
948  
949  
949  
950  
951  
952  
953  
954  
955  
956  
957  
958  
959  
959  
960  
961  
962  
963  
964  
965  
966  
967  
968  
969  
969  
970  
971  
972  
973  
974  
975  
976  
977  
978  
979  
979  
980  
981  
982  
983  
984  
985  
986  
987  
988  
989  
989  
990  
991  
992  
993  
994  
995  
996  
997  
998  
999  
1000  
1001  
1002  
1003  
1004  
1005  
1006  
1007  
1008  
1009  
1009  
1010  
1011  
1012  
1013  
1014  
1015  
1016  
1017  
1018  
1019  
1019  
1020  
1021  
1022  
1023  
1024  
1025  
1026  
1027  
1028  
1029  
1029  
1030  
1031  
1032  
1033  
1034  
1035  
1036  
1037  
1038  
1039  
1039  
1040  
1041  
1042  
1043  
1044  
1045  
1046  
1047  
1048  
1049  
1049  
1050  
1051  
1052  
1053  
1054  
1055  
1056  
1057  
1058  
1059  
1059  
1060  
1061  
1062  
1063  
1064  
1065  
1066  
1067  
1068  
1069  
1069  
1070  
1071  
1072  
1073  
1074  
1075  
1076  
1077  
1078  
1079  
1079  
1080  
1081  
1082  
1083  
1084  
1085  
1086  
1087  
1088  
1089  
1089  
1090  
1091  
1092  
1093  
1094  
1095  
1096  
1097  
1098  
1099  
1100  
1101  
1102  
1103  
1104  
1105  
1106  
1107  
1108  
1109  
1109  
1110  
1111  
1112  
1113  
1114  
1115  
1116  
1117  
1118  
1119  
1119  
1120  
1121  
1122  
1123  
1124  
1125  
1126  
1127  
1128  
1129  
1129  
1130  
1131  
1132  
1133  
1134  
1135  
1136  
1137  
1138  
1139  
1139  
1140  
1141  
1142  
1143  
1144  
1145  
1146  
1147  
1148  
1149  
1149  
1150  
1151  
1152  
1153  
1154  
1155  
1156  
1157  
1158  
1159  
1159  
1160  
1161  
1162  
1163  
1164  
1165  
1166  
1167  
1168  
1169  
1169  
1170  
1171  
1172  
1173  
1174  
1175  
1176  
1177  
1178  
1179  
1179  
1180  
1181  
1182  
1183  
1184  
1185  
1186  
1187  
1188  
1189  
1189  
1190  
1191  
1192  
1193  
1194  
1195  
1196  
1197  
1198  
1199  
1200  
1201  
1202  
1203  
1204  
1205  
1206  
1207  
1208  
1209  
1209  
1210  
1211  
1212  
1213  
1214  
1215  
1216  
1217  
1218  
1219  
1219  
1220  
1221  
1222  
1223  
1224  
1225  
1226  
1227  
1228  
1229  
1229  
1230  
1231  
1232  
1233  
1234  
1235  
1236  
1237  
1238  
1239  
1239  
1240  
1241  
1242  
1243  
1244  
1245  
1246  
1247  
1248  
1249  
1249  
1250  
1251  
1252  
1253  
1254  
1255  
1256  
1257  
1258  
1259  
1259  
1260  
1261  
1262  
1263  
1264  
1265  
1266  
1267  
1268  
1269  
1269  
1270  
1271  
1272  
1273  
1274  
1275  
1276  
1277  
1278  
1279  
1279  
1280  
1281  
1282  
1283  
1284  
1285  
1286  
1287  
1288  
1289  
1289  
1290  
1291  
1292  
1293  
1294  
1295  
1296  
1297  
1298  
1299  
1300  
1301  
1302  
1303  
1304  
1305  
1306  
1307  
1308  
1309  
1309  
1310  
1311  
1312  
1313  
1314  
1315  
1316  
1317  
1318  
1319  
1319  
1320  
1321  
1322  
1323  
1324  
1325  
1326  
1327  
1328  
1329  
1329  
1330  
1331  
1332  
1333  
1334  
1335  
1336  
1337  
1338  
1339  
1339  
1340  
1341  
1342  
1343  
1344  
1345  
1346  
1347  
1348  
1349  
1349  
1350  
1351  
1352  
1353  
1354  
1355  
1356  
1357  
1358  
1359  
1359  
1360  
1361  
1362  
1363  
1364  
1365  
1366  
1367  
1368  
1369  
1369  
1370  
1371  
1372  
1373  
1374  
1375  
1376  
1377  
1378  
1379  
1379  
1380  
1381  
1382  
1383  
1384  
1385  
1386  
1387  
1388  
1389  
1389  
1390  
1391  
1392  
1393  
1394  
1395  
1396  
1397  
1398  
1399  
1400  
1401  
1402  
1403  
1404  
1405  
1406  
1407  
1408  
1409  
1409  
1410  
1411  
1412  
1413  
1414  
1415  
1416  
1417  
1418  
1419  
1419  
1420  
1421  
1422  
1423  
1424  
1425  
1426  
1427  
1428  
1429  
1429  
1430  
1431  
1432  
1433  
1434  
1435  
1436  
1437  
1438  
1439  
1439  
1440  
1441  
1442  
1443  
1444  
1445  
1446  
1447  
1448  
1449  
1449  
1450  
1451  
1452  
1453  
1454  
1455  
1456  
1457  
1458  
1459  
1459  
1460  
1461  
1462  
1463  
1464  
1465  
1466  
1467  
1468  
1469  
1469  
1470  
1471  
1472  
1473  
1474  
1475  
1476  
1477  
1478  
1479  
1479  
1480  
1481  
1482  
1483  
1484  
1485  
1486  
1487  
1488  
1489  
1489  
1490  
1491  
1492  
1493  
1494  
1495  
1496  
1497  
1498  
1499  
1500  
1501  
1502  
1503  
1504  
1505  
1506  
1507  
1508  
1509  
1509  
1510  
1511  
1512  
1513  
1514  
1515  
1516  
1517  
1518  
1519  
1519  
1520  
1521  
1522  
1523  
1524  
1525  
1526  
1527  
1528  
1529  
1529  
1530  
1531  
1532  
1533  
1534  
1535  
1536  
1537  
1538  
1539  
1539  
1540  
1541  
1542  
1543  
1544  
1545  
1546  
1547  
1548  
1549  
1549  
1550  
1551  
1552  
1553  
1554  
1555  
1556  
1557  
1558  
1559  
1559  
1560  
1561  
1562  
1563  
1564  
1565  
1566  
1567  
1568  
1569  
1569  
1570  
1571  
1572  
1573  
1574  
1575  
1576  
1577  
1578  
1579  
1579  
1580  
1581  
1582  
1583  
1584  
1585  
1586  
1587  
1588  
1589  
1589  
1590  
1591  
1592  
1593  
1594  
1595  
1596  
1597  
1598  
1599  
1600  
1601  
1602  
1603  
1604  
1605  
1606  
1607  
1608  
1609  
1609  
1610  
1611  
1612  
1613  
1614  
1615  
1616  
1617  
1618  
1619  
1619  
1620  
1621  
1622  
1623  
1624  
1625  
1626  
1627  
1628  
1629  
1629  
1630  
1631  
1632  
1633  
1634  
1635  
1636  
1637  
1638  
1639  
1639  
1640  
1641  
1642  
1643  
1644  
1645  
1646  
1647  
1648  
1649  
1649  
1650  
1651  
1652  
1653  
1654  
1655  
1656  
1657  
1658  
1659  
1659  
1660  
1661  
1662  
1663  
1664  
1665  
1666  
1667  
1668  
1669  
1669  
1670  
1671  
1672  
1673  
1674  
1675  
1676  
1677  
1678  
1679  
1679  
1680  
1681  
1682  
1683  
1684  
1685  
1686  
1687  
1688  
1689  
1689  
1690  
1691  
1692  
1693  
1694  
1695  
1696  
1697  
1698  
1699  
1700  
1701  
1702  
1703  
1704  
1705  
1706  
1707  
1708  
1709  
1709  
1710  
1711  
1712  
1713  
1714  
1715  
1716  
1717  
1718  
1719  
1719  
1720  
1721  
1722  
1723  
1724  
1725  
1726  
1727  
1728  
1729  
1729  
1730  
1731  
1732  
1733  
1734  
1735  
1736  
1737  
1738  
1739  
1739  
1740  
1741  
1742  
1743  
1744  
1745  
1746  
1747  
1748  
1749  
1749  
1750  
1751  
1752  
1753  
1754  
1755  
1756  
1757  
1758  
1759  
1759  
1760  
1761  
1762  
1763  
1764  
1765  
1766  
1767  
1768  
1769  
1769  
1770  
1771  
1772  
1773  
1774  
1775  
1776  
1777  
1778  
1779  
1779  
1780  
1781  
1782  
1783  
1784  
1785  
1786  
1787  
1788  
1789  
1789  
1790  
1791  
1792  
1793  
1794  
1795  
1796  
1797  
1798  
1799  
1800  
1801  
1802  
1803  
1804  
1805  
1806  
1807  
1808  
1809  
1809  
1810  
1811  
1812  
1813  
1814  
1815  
1816  
1817  
1818  
1819  
1819  
1820  
1821  
1822  
1823  
1824  
1825  
1826  
1827  
1828  
1829  
1829  
1830  
1831  
1832  
1833  
1834  
1835  
1836  
1837  
1838  
1839  
1839  
1840  
1841  
1842  
1843  
1844  
1845  
1846  
1847  
1848  
1849  
1849  
1850  
1851  
1852  
1853  
1854  
1855  
1856  
1857  
1858  
1859  
1859  
1860  
1861  
1862  
1863  
1864  
1865  
1866  
1867  
1868  
1869  
1869  
1870  
1871  
1872  
1873  
1874  
1875  
1876  
1877  
1878  
1879  
1879  
1880  
1881  
1882  
1883  
1884  
1885  
1886  
1887  
1888  
1889  
1889  
1890  
1891  
1892  
1893  
1894  
1895  
1896  
1897  
1898  
1899  
1900  
1901  
1902  
1903  
1904  
1905  
1906  
1907  
1908  
1909  
1909  
1910  
1911  
1912  
1913  
1914  
1915  
1916  
1917  
1918  
1919  
1919  
1920  
1921  
1922  
1923  
1924  
1925  
1926  
1927  
1928  
1929  
1929  
1930  
1931  
1932  
1933  
1934  
1935  
1936  
1937  
1938  
1939  
1939  
1940  
1941  
1942  
1943  
1944  
1945  
1946  
1947  
1948  
1949  
1949  
1950  
1951  
1952  
1953  
1954  
1955  
1956  
1957  
1958  
1959  
1959  
1960  
1961  
1962  
1963  
1964  
1965  
1966  
1967  
1968  
1969  
1969  
1970  
1971  
1972  
1973  
1974  
1975  
1976  
1977  
1978  
1979  
1979  
1980  
1981  
1982  
1983  
1984  
1985  
1986  
1987  
1988  
1989  
1989  
1990  
1991  
1992  
1993  
1994  
1995  
1996  
1997  
1998  
1999  
2000  
2001  
2002  
2003  
2004  
2005  
2006  
2007  
2008  
2009  
2009  
2010  
2011  
2012  
2013  
2014  
2015  
2016  
2017  
2018  
2019  
2019  
2020  
2021  
2022  
2023  
2024  
2025  
2026  
2027  
2028  
2029  
2029  
2030  
2031  
2032  
2033  
2034  
2035  
2036  
2037  
2038  
2039  
2039  
2040  
2041  
2042  
2043  
2044  
2045  
2046  
2047  
2048  
2049  
2049  
2050  
2051  
2052  
2053  
2054  
2055  
2056  
2057  
2058  
2059  
2059  
2060  
2061  
2062  
2063  
2064  
2065  
2066  
2067  
2068  
2069  
2069  
2070  
2071  
2072  
2073  
2074  
2075  
2076  
2077  
2078  
2079  
2079  
2080  
2081  
2082  
2083  
2084  
2085  
2086  
2087  
2088  
2089  
2089  
2090  
2091  
2092  
2093  
2094  
2095  
2096  
2097  
2098  
2099  
21

## TRANSCRIPTION

1. Naa Sebastian de mendoza tiza caya quela qui cha lani 2. pela latia che la ra pa ya que la rijeni quela racapeaxte 3. niya tije li la chia toui sica Dios gua lica bitoo ninaca 4. Dios vixoce Dios xinij Dios espiritu santo chona perso 5. na ssma trinidad tovisi Dios che la tije li la chia chitaa 6. lo quela na lij ni la articulo dela fee chela chij xibaaxi 7. ti cha Dios che la cayo xi baa ca che xibaa xticha xiñana 8. santa yglesia chela rije la chia yobi bexua na Jesu christo 9. quitani quitogo ti chami qui rali beni nabani labenicoti 10. la chi que toui quitoui que che layo laniacani ronia testa 11. mento anima xtenia rigo ya lachiña Bexuanana Dios 12. si cani pe la latia cocachini laniyfoto lichi Dios ala —13. sicari ricabia —.

14. tinipea gona lao quirabecogo chona tomin	3 ts
15. tinipea gona lesa cayho laya roaqui cachi pe lalatia	4 ts
16. tinipea gona lesa catou missa vigilla chona peso	3 ps
17. tinipea gona lani caja xteni coquij xonaxi Ros	2 ts
18. tinipea gona lani caja xteni Jesus denasareno	2 ts
19. tinipea gona lani caja xteni Sannico las	2 ts
20. tinipea ro tea gona lao coqui xonaxí de la soledad	1ps

21. tinipea alarij toui cue layo na rua nesa xana yaga qui chiroa 22. na chaga nisa franco luis rua rillañe cobicha queca nicolas 23. mendosa huini xiagaya — chela tinipea seto ui cuelayo 24. na ruane sayo na chagabisa ynasio Santiago queca 25. franco huini xiagaya — tinipea toui cue yho ui llachi 26. ni petoo que tao pedro an dres queca pedro xia 27. gaya — ti ni pea a lari chi toua huini gua ñeto 28. ui lari bi soti quicha guañe toui bitani billa chi 29. xi lla gua ñe chi peso queca geronima xini chapa 30. ya — tini pea chi toua hui ni guañe chaga bitani 31. xi lla guañe chi peso —che la tipea se tua peso — 32. rosanaya la chiña xiagaya nico las mendosa 33. huini — tinipea toui nesabi chiña gona rosa 34. naya lachiña tho mas martin guañe lucas 35. Luis xini yhochia cotaoni conini missa xtenia 36. guañe xteni le chelaya — tinipea sega le bigayo 37. toua roo queana lachiña xini chapaya lorentza

A.D. 1600. 150

Ni ate ni que acarri posana Lachi yoppi - che la sechito  
ua rayos tua lichi reymundo de la Cruz queana Lachi-  
na Laca Lorenza xirina conini missa viuilla xte ria  
chi que be Lari pecha che la Segay o toblar no queca' Sebas-  
tiana xiragaya quase setbut Lao San Sebastian  
che la tinipexa rasbari que la que za xte ria san gran que  
Lavia Lichi ycas Luis chiquitapa tomin Lichi Bartolo  
me de los angel chiquinres Lichi pedrono lasco chiqui  
topa tominres Lichi Salvador mendez zafon peso Lichi  
pedronedes chiu topa tominres che la nosau Lorenso  
garcia xonpeso pedro mendez nosau ini xopa peso no  
sau Rey mundo dela Cruz cayopeo notau i quetos  
Lorenzo Lopez chona peso - San de agilat nosau  
ni chona peso geroni moperes no saindu chona peso  
quira tomin spiri que gireni caca missa xte ri qui  
topa leche Laro Lpo testigo frans luis regidor th  
uador nunes regidor Lucas peres Lao Marcial no  
gar cia 35 do

R. La Misa de Nuestra Señora de la Merced de Bustamante  
que Conde Blasme - Fr. J. de Alba - Sp.

Por otra Misa de Virgen por el alma de dicha  
Pepita y por que conde la fision - Sp.  
Fr. Diego Franco

38. Niate ni queacani cosana laniyhorij — chela sechito— 39. ua nayo rua lichi rei-mundo dela cruz queana lachi— 40. ña laca lorensa xinia conini missa vigilla xtenia 41. chi que be lari pena chela segayo tobarau queca Sebas 42. tiana xiagaya guañe setovi Loa San Sebas tiana 43. chela tini pea NASAUI quela queza xtenia SanJuan que 44. lauia li chi lucas luis chi uitopa tomin lichi Bartolo 45. me delos angel chi tomines lichi pedro no lasco chiui 46. topatomines lichi Salvador mendoza toui peso lichi 47. pedro mendes chiui topa tomines che la NASAUI lorenso 48. garcia xonopeso pedro mendes no sauini xopa peso no 49. saui rey mundo dela cruz cayopeso nosauí quetoo 50. lorenso lopes chona peso — franco de agilar nosauí 51. ni chona peso geroni moperes no sauini chona peso 52. quira tomin niri que gixeni caca missa xteni qui 53. ropa leche lano lao testigo franco luis regidor Sal 54. ua dor nunes regidor lucas Peres Lao Naa 55. Marcial 56. garcia, SSno nombrado.

## MORPHOLOGICAL ANALYSIS AND TRANSLATION

1. Naa Sebastiana de mendoza tiza caya quela qui cha lani

Naa        Sebastiana    de mendoza    ti-zaca<sup>7</sup>=ya    quela<sup>8</sup>=quicha<sup>9</sup>    lani  
 PRON.1S    Sebastiana    de Mendoza    HAB-suffer=1S    NOM=be.sick    stomach  
*I, Sebastiana de Mendoza, I suffer sickness in*

2. pela latia che la ra pa ya que la rijeni quela racapeaxte

pela-lat<sup>10</sup>=a    chela    r-apa=ya    quela=ri-jeni<sup>11</sup>    quela=r-acapea    xte[ni=ya  
 flesh-body=1S    and    HAB-have=1S    NOM=HAB-understand    NOM=HAB-know    of=1S  
*my body; and [but?] I have understanding [and] knowledge.*<sup>12</sup>

3. niya tije li la chia toui sica Dios gua lica bitoo ninaca

ti-jelilachi<sup>13</sup>=a    toui=sি=ca    Dios    gualica<sup>14</sup>    bitoo    ni    n-acá  
 HAB-believe=1S    one=only=EMPH    God    truly    god    REL    NEUT-be  
*I believe in only one God, truly god, who is*

4. Dios vixoce Dios xinij Dios espiritu santo chona perso

Dios    vixoce    Dios    xinij    Dios    espiritu    santo    chona    perso[na  
 God    father    God    child    God    spirit    holy    three    person  
*God the father, God the son, God the holy spirit, three persons,*

<sup>7</sup> Córdova 297: “Padecer como quiera cualquier cosa. Tiçàcaya....”

<sup>8</sup> *Quela*= is more commonly used as a nominalizer before freestanding words (as in l. 2), though here it is nominalizing a bound stem.

<sup>9</sup> Córdova 165: “Enfermo estar o enfermar...tiquichaya....”

<sup>10</sup> Normally we see a *xi-* prefix on ‘flesh’ in this construction. (But the same thing recurs in ll. 12 and 15 below.)

<sup>11</sup> Córdova 173: “Entender lo que leo o lo que me dizan. Tiènia.” The noun in the document is related to the modern Tlacolula Valley Zapotec (TVZ) word *gabll rii'ebny* ‘consciousness, mind, conscience’ (Munro and Lopez et al., 1999: 117). Sebastiana is saying she has all her faculties, so perhaps in the context of making a will ‘consciousness’ is a better gloss.

<sup>12</sup> Zapotec inalienable ‘have’ is often expressed with the object possessed. Thus, this is ‘my consciousness [and] knowledge’ (or perhaps ‘consciousness [and] my knowledge’).

<sup>13</sup> Córdova 97v: “Creer...tèelâchia, tieljâchia....” Perhaps the *li* in the second form (seen here) is ‘straight’ or ‘true’; the first form is seen in l. 8 below.

<sup>14</sup> Córdova 423v: “Verdaderamente. Hualijca.” This word consists of the root *li* ‘be straight’ and =ca, an emphatic clitic.

5. na ssma trinidad tovisi Dios che la tije li la chia chitaa  
 ssma      trinidad    tovi=si      Dios      chela      ti-jelilachi=a      chi-taa  
 most.holy    trinity    one=only    God      and      HAB-believe=1s    ten-four  
*the most holy trinity, [but] only one God, and I believe in the fourteen*
6. lo quela na lij ni la articulo dela fee chela chij xibaaxi  
 lo      quela=na-lij    ni      la      articulo de la fee    chela    chij    xibaaxi<sup>15</sup>    xi[-ticha]  
 face    NOM=ADJ=true    REL    NEUT.be.named    article of the faith    and    ten    section    POSS-word  
*aspects of the truth which are called the articles of the faith and the ten commandments of*
7. ti cha Dios che la cayo xi baa ca che xibaa xticha xiñana  
 Dios    chela    cayo    xibaa    cache    xibaa    x-ticha    xi-ña=na  
 God    and    five    section    seven    section    POSS-word    POSS-mother=1P  
*God,<sup>16</sup> and the five articles, the seven articles, the words of our mother*
8. santa yglesia chela rije la chia yobi bexua na Jesu christo  
 santa    yglesia    chela    ri-jelachi=a    yobi<sup>17</sup>    bexuana    Jesu    christo  
 holy    church    and    HAB-believe=1s    same    lord    Jesus    Christ  
*the holy church,<sup>18</sup> and I believe in the same Lord Jesus Christ*
9. quitani quitogo ti chani qui rali beni nabani labenicoti  
 qui-ta=ni    qui-togo<sup>19</sup>-ticha=ni    qui-ra=li<sup>20</sup>    beni    na-bani=la  
 IRR-come=3    IRR-cut-word=3                IRR-all=EMPH    person    NEUT-be.alive=and  
 judge<sup>21</sup>

<sup>15</sup> Córdova 40v: “Articulo o parte....si es escriptura. xipàa....”

<sup>16</sup> Córdova 256v: “Mandamiento de dios los diez &c. Tijchij xibàa, quelalào tèni dios....”

<sup>17</sup> *Yobi* ‘same’ was also used as a type of honorific in CVZ, as attested seen in Córdova 428v: “Vuestra merced. Yòbina, xìquela naachiyòbina”

<sup>18</sup> The Spanish translation of the preceding list has “y creo en los catorce artículos de la fe, y tambien lo que nos manda Dios en los diez mandamientos y en los cinco mandamiento de nra sta madre iglesia [and I believe in the fourteen articles of the faith and also what God has commanded us in the ten commandments and in the five commandments of our holy mother church].”

<sup>19</sup> Córdova 94v: “Cortar algo generalmente. Totògoa....”

<sup>20</sup> This =li seems to be an emphatic clitic comparable to TVZ =ta, which has a strong affinity for quantifiers (Munro and Lopez et al., 1999: 337). Cf. Córdova 404: “Todo assi entero....quitòbilij...” with a similar =li following an irrealis form of ‘one’. Alternatively, perhaps this is ‘be straight’ / ‘true’, but that seems unexpected here.

<sup>21</sup> Córdova 227: “Iuzgar sentenciando. Totògo ticha ya...”; Córdova 84v: “Condenar por sent cia.... toto gotíchaya....”; Córdova 225v: “Iuez ordinario ò como quiera. Iuez. l. huetògoticha....”; Córdova 248v: “Lugar donde juzgan.... lätetitogotíchani.”

beni co-ti[=la  
person PERF-die=and

*[who] will come and judge all the living people and dead people*

10. la chi que toui quitoi que che layo laniacami ronia testa  
chi que-toui qui-toui<sup>22</sup> queche-layo laniacani r-oni=a testa[mento  
day IRR-one IRR-one pueblo-land for.this.reason HAB-do=1S will  
world
- [on] the day for each world: for this reason I make a will,*
11. mento anima xtenia rigo ya lachiña Bexuanana Dios  
anima xteni=a ri-go=ya lachi-ña Bexuana=na Dios  
soul of=1S HAB-put=1S heart-hand lord=1P God
- I put my soul in the hands of our lord God —*
12. si cani pe la latia cocachini laniyfoto lichi Dios ala —  
sicani<sup>23</sup> pela-latii=a c-ocachi<sup>24</sup>=ni lani yphoto lichi Dios ala<sup>25</sup>  
as.to flesh-body=1s IRR-bury=3 stomach church poss.house God so  
*As to my body, they will bury [it] in the church house of God. So,*
13. sicari ricabia —  
sica=ri<sup>26</sup> ri-cabi<sup>27</sup>=a —  
thus=PT HAB-grant=1S —  
*thus I grant —*
14. tinipea gona lao quirabecogo chona tomin 3 ts  
ti-nipea<sup>28</sup> gona lao qui-ra becogo chona tomin 3 ts  
HAB-order.1s offering face IRR-all altar three tomin 3 ts  
*I order an offering to all of the altars, three tomines* 3 ts

<sup>22</sup> Reduplicating 'one' gives 'each': cf. Córdova 65v: "Cada qual. Tòbi tòbigáa."

<sup>23</sup> Córdova 105v: "Cerca o acerca. s[sic]ilicet]. de aquel negocio q[ue] dezis... cicani..."

<sup>24</sup> Córdova 173v: "Enterrar otra cosa....Tocächia...."

<sup>25</sup> Córdova 333: "Pues...álá".

<sup>26</sup> This word is likely composed of *sica* 'thus' (Córdova 42v: "Assi. Cíca") and *=ri* 'point', cognate to modern SLQZ *=di*, which occurs on certain clause-initial conjunctions and with *zi'cy=dí* 'thus'; (Munro and Lopez et al., 1999: 107).

<sup>27</sup> Córdova 296: "Otorgar...ticàbia...."

<sup>28</sup> We will translate this word consistently as 'order', but it often seems to mean something more like 'state' here; it is in fact translated 'declaró' in Spanish on p. 2. Note too that this verb ought to include 1sg =(*y*)a; this apparent haplology is repeated every time this inflected verb occurs below in this document (in each of the following lines). This could mean, then, that for this writer the verb is not *-nipea* but just *-nipe*.

- |     |  |                    |
|-----|--|--------------------|
| 15. | tinipea gona lesa cayho laya roaqui cachi pe latlatia  | 4 ts               |
|     | ti-nipea        gona        le.saca <sup>29</sup> yho        laya <sup>30</sup> roa <sup>31</sup>    |                    |
|     | HAB-order.1s    offering    cost                  house        sacred        place.where             | IRR-be.buried      |
|     | pela-lati=a  | 4 ts               |
|     | flesh-body=1s  | 4 ts               |
|     | <i>I order an offering [for] the cost of the chapel where my body will be buried</i>                 | 4 ts <sup>32</sup> |
| 16. | tinipea gona lesa catoui missa vigilla chona peso  | 3 ps               |
|     | ti-nipea        gona        le.saca        toui        missa        vigilla        chona        peso |                    |
|     | HAB-order.1s    offering    cost              one        mass        vigil        three        peso  |                    |
|     | <i>I order an offering [for] the cost of a vigil mass, three pesos</i>                               | 3 ps               |
|     |  | 3 ps               |
|     |  | 3 ps               |
| 17. | tinipea gona lani caja xteni coquij xonaxi Ros   | 2 ts               |
|     | ti-nipea        gona        lani        caja        xteni        coquij        xonaxi        Ros     |                    |
|     | HAB-order.1s    offering    stomach    box        of        honored.person    lady        Rosario    |                    |
|     | <i>I order an offering in the box<sup>33</sup> of the Honored Lady Rosario</i>                       | 2 ts               |
|     |  | 2 ts               |
| 18. | tinipea gona lani caja xteni Jesus denasareno  | 2 ts               |
|     | ti-nipea        gona        lani        caja        xteni        Jesus de nasareno                   |                    |
|     | HAB-order.1s    offering    stomach    box        of        Jesus of Nazareth                        |                    |
|     | <i>I order an offering in the box of Jesus of Nazareth</i>   | 2 ts               |
|     |  | 2 ts               |
| 19. | tinipea gona lani caja xteni Sannico las   | 2 ts               |
|     | ti-nipea        gona        lani        caja        xteni        San nicolas                         |                    |
|     | HAB-order.1s    offering    stomach    box        of        St. Nicholas                             |                    |
|     | <i>I order an offering in the box of St. Nicholas</i>  | 2 ts               |
|     |  | 2 ts               |

<sup>29</sup> TVZ has a peculiar word *sabc* (noun? verb?) that is used in expressions about ‘worth’ and ‘cost’ (Munro and Lopez et al., 1999: 328). Córdova 96 has “Costar precio o por precio....le çáca”. The *le* at the beginning may be the same syllable that occurs in other words such as ‘spouse’ (e.g. in l. 53) and ‘companion’ and may be a type of nominalizer.

<sup>30</sup> Córdoba 293v: "Oratorio donde oran o casa de oracion. Yóholaya,...". The word *yho* could also be analyzed as 'land', in which case, this expression would be translated as 'consecrated land' instead of 'chapel'.

<sup>31</sup> Córdova 146: "Donde en lugar... tòa..."

<sup>32</sup> The Spanish translation identifies the cost of “la sepultura en donde entierren mi cuerpo [the tomb in which they bury my body]” as two reales.

<sup>33</sup> Presumably this is an offering box on the altar of the saint.

20. tinipea ro tea gona lao coqui xonaxí de la soledad 1ps  
 ti-nipea r-ote=a gona lao coqui xonaxí de la soledad 1 ps  
 HAB-order.1s HAB-give<sup>34</sup>=1s offering face honored.person lady of solitude 1 ps  
*I order, I give an offering to the honored lady of Solitude* 1 ps
21. tinipea alarij toui cue layo na rua nesa xana yaga qui chiroa  
 ti-nipea alarij toui cue-layo n-a rua nesa xana  
 HAB-order.1s item one field-land NEUT-lie mouth way buttocks  
 yaga quichi<sup>35</sup> roa  
tree thorn place.where  
carob tree<sup>36</sup>  
*I order, item, one field [that] is<sup>37</sup> on the road under the carob tree where*
22. na chaga nisa franco luis rua rillañe cobicha queca nicolas  
 na-chaga nisa franco luis rua ri-llañe<sup>38</sup> cobicha qu-eca<sup>39</sup> nicolas  
 NEUT-meet way Francisco Luis mouth HAB-go.out sun IRR-take Nicolás  
 east<sup>40</sup>  
*[it] borders with Francisco Luis['s land] on the east, Nicolás*
23. mendosa huini xiagaya — chela tinipea seto ui cuelayo  
 mendosa huini<sup>41</sup> xiaga=ya — chela ti-nipea se=touí<sup>42</sup> cue layo  
 Mendoza small grandchild=1s — and HAB-order.1s DEF-one piece land  
*Mendoza the younger, my grandchild, is to take, and I order another field*
24. na ruane sayo na chagabisa ynasio Santiago queca  
 n-a rua nesayo na-chaga bisa ynasio Santiago qu-eca  
 NEUT-lie mouth road<sup>43</sup> NEUT-meet border.marker Ignacio Santiago IRR-take  
*[that] is at the edge of the road that borders with Ignacio Santiago['s land],*

<sup>34</sup> Córdova 347v: “Regalar halagando como a niño. To’ëea...”

<sup>35</sup> Córdova 186v: “Espina o espinas. Quéchí.”

<sup>36</sup> Córdova 36: “Arbol espinoso con vñas algarrobillas. Yagaquiche....” (*Algarroba* is ‘carob’.)

<sup>37</sup> We translate the positional verb *na* ‘is lying’ as simply ‘is’ since this is a neutral way to express location; see Foreman and Lillehaugen (2017) for more on positional verbs in CVZ.

<sup>38</sup> Córdova 369v: “Salir el sol la luna o assi. Tillànicopijcha....”

<sup>39</sup> Córdova 251: “Lleuar tomardo assi del lugar lo ̄ puse o truxé tornar aquitar. Tèccàaya.pe.”

<sup>40</sup> Córdova 295: “Oriente parte do sale el sol...tòatillánicopijcha....”

<sup>41</sup> Córdova 110v: “Chica cosa pequeña. Nahuini....”

<sup>42</sup> As noted in our introduction, ‘one’ marked definite means ‘another’.

<sup>43</sup> Córdova 69r: “Camino ancho real... nèzayòo...”

25. franco huini xiagaya — tinipea toui cue yho ui llachi  
 franco huini xiaga=ya — ti-nipea toui cue yho-uillachi<sup>44</sup>  
 Francisco small grandchild=1s — HAB-order.1s one piece land-sown.area  
*Francisco the younger, my grandchild, is to take. I order [that] one piece of sown land*
26. ni petoo que tao pedro an dres queca pedro xia  
 ni pe-too<sup>45</sup> quetao pedro andres qu-eca pedro xia[ga=ya]  
 REL PERF-sell late Pedro Andrés IRR-take Pedro grandchild=1s  
*that the late Pedro Andrés sold, Pedro my grandchild is to take.*
27. gaya — ti ni pea a lari chi toua huini gua ñeto  
 — ti-nipea alari chi toua huini guañe to[ui]  
 — HAB-order.1s item ten maguey small and one  
*I order; item, ten young magueys and one*
28. ui lari bi soti quicha guañe toui bitani billa chi  
 lari<sup>46</sup> bisoti<sup>47</sup> quicha<sup>48</sup> guañe toui bitani<sup>49</sup> bi-llachi<sup>50</sup>  
 clothing skirt hair and one huipil PERF-be.woven  
*wool skirt and one huipil woven of*
29. xi lla gua ñe chi peso queca geronima xini chapa  
 xilla guañe chi peso qu-eca geronima xini-chapa[=ya]  
 cotton and ten peso IRR-take Gerónima child-girl=1s  
*cotton and ten pesos, Gerónima, my daughter, is to take:*

<sup>44</sup> Córdova 177v: “Era de ortaliza ya hecha. Pilláche, pillàchi...”; Córdova 383v: “Solar de casa ò quadra. Cèhe yòho, pillàchi yòho.”; Córdova 407v: “Traça de casa o assieato....zèhe, pillàche yòho.”

<sup>45</sup> The vowel in the root ‘sell’ here and in l. 35 is different than what is given in Córdova, “tòtia” (p. 421v). Surprisingly the forms seen here are more similar to the intransitive form provided by Córdova: “Venderse o vendido ser. Titàho...” (p. 421v), though it is clear from the context that the verb is transitive in our text.

<sup>46</sup> Córdova 364: “Ropa qualquiera....Lati....”

<sup>47</sup> Córdova 368v: “Saya de muger ... xiçótipenigònna”. Córdova also lists *Lati-piçotiquicba* in the entry “Funda o almoada ò colchon [pillowcase, pillow, or mattress]”(202), suggesting that ‘wool skirt’ may not be the correct translation here. However, the contemporaneous Spanish translation of this document also interpreted *lari bisoti quicha* as a piece of clothing, translating it as “naguas de lana”.

<sup>48</sup> No current expression referring to ‘wool’ uses this word, but Córdova lists many.

<sup>49</sup> Whitecotton and Whitecotton 1993: “bitaani (TI) huipil ó camisa”; Córdova 69: “Camisa de muger india f. huaypil. Lâtítipatâni peni-gonnâ.”

<sup>50</sup> Córdova 400: “Texido ser assi...tilàchi....”

30. ya — tini pea chi toua hui ni guañe chaga bitani  
— ti-nipea chi toua huimi guañe chaga<sup>51</sup> bitani  
— HAB-order.1s ten maguey small and one huipil  
*I order ten young magueys and one cotton huipil*
31. xi lla guañe chi peso —che la tipea se tua peso —  
xilla guañe chi peso — chela ti-[ni]pe=a se-tua peso —  
cotton and ten peso — and HAB-order.1s DEF-forty peso —  
*and ten pesos.*<sup>52</sup> *And I order [that] another forty pesos*
32. rosanaya la chiña xiagaya nico las mendosa  
r-osana=ya lachi-ña xiaga=ya nicolas mendosa  
HAB-leave=1s heart-hand grandchild=1s Nicolás Mendoza  
*I leave in the hands of my grandchild, Nicolás Mendoza*
33. huini — tinipea toui nesabi chiña gona rosa  
huini — ti-nipea toui nesa<sup>53</sup> bichiña go-na r-osa[na=ya]  
small — HAB-order.1s one yoke deer PERF-plow HAB-leave=1s  
ox  
*the younger. I order [that] one yoke of oxen, I leave*
34. naya lachiña tho mas martin guañe lucas  
lachi-ña thomas martin guañe lucas  
heart-hand Tomás Martín and Lucas  
*in the hands of Tomás Martín and Lucas*
35. Luis xini yhochia cotaoni conini missa xtenia  
Luis xini-yhochi<sup>54</sup>=a c-otao=ní c-oni=ní missa xteni=a  
Luis child-son.in.law=1s IRR-sell=3 IRR-do=3 mass of=1s  
*Luis, my sons-in-law, [that] they will sell [so that] they can have a mass for me*

<sup>51</sup> There are two CVZ words for ‘one’: *tóbi* and *chága*. In his grammatical description of CVZ, Córdoba explains that the second word is part of a set of numbers that are used for long things, like clothes, wood, etc.: “Es de notar que a donde dice Tóbi, tópa, chóna, tápa, vno, dos, tres, quattro, se puede decir, chágá, cáto, cáyo, tása, y es para cosas largas. *scilicet*, ropa, madera. &c.” (Córdoba 1578b: 105v). In modern TVZ *chab*, the cognate to CVZ *chága*, is only used to count tortillas or breadstuffs (Munro & Lopez et al., 1999: 96). Note that in ll. 28 *touí*, the more common word for ‘one’, is used before *bitani* ‘huipil’, so there is variation in how huipiles are being quantified even within this text.

<sup>52</sup> Ll. 30-31 repeats the fuller bequest in ll. 27-29.

<sup>53</sup> The classifier for ‘yoke’ (or ‘pair’) of oxen is the same as the word for ‘way’ (as in ll. 21-22) both in CVZ and in modern TVZ (Munro and Lopez et al., 1999: 175).

<sup>54</sup> Córdoba 228: “Yerno mio marido di mi hija o nieta. Xiniòchia....”

36. guañe xteni le chelaya — tinipea sega le bigayo  
 guañe xteni le.chela<sup>55</sup>=ya — ti-nipea SE-gale-bi-gayo  
 and of spouse=1s — HAB-order.1s DEF-twenty-and-five  
*and for my spouse. I order [that] another twenty-five*
37. toua roo queana lachiña xini chapaya lorenza  
 toua-roo qu-eana lachi-ña xini-chapa=ya lorenza  
 maguey-big IRR-remain heart-hand child-girl=1s Lorenza  
*big magueys will remain in the hands of my daughter Lorenza*

[p. 2 of the document begins here]

38. Niate ni queacani cosana laniyhorij — chela sechito—  
 Niateni<sup>56</sup> qu-eaca<sup>57</sup>=ni co-sana<sup>58</sup> lani yho rij — chela se-chi to[ua  
 because IRR-become=3 PERF-bear stomach house this — and DEF-ten maguey  
 mother<sup>59</sup>  
*so that she will become mother in this house,<sup>60</sup> and [that] another ten magueys*
39. ua nayo rua lichi reimundo dela cruz queana lachi—  
 na-yo rua lichi reimundo de la cruz qu-eana lachi[-ña  
 NEUT-be.in mouth<sup>61</sup> house Reymundo de la Cruz IRR-remain heart-hand  
*[that] are at the doorway of the house of Reymundo de la Cruz will remain in the hands of*
40. ña laca lorensa xinia conini missa vigilla xtenia  
 laca lorensa xini=a c-oni=ni missa vigilla xteni=a  
 same Lorenza child=1s IRR-do=3 mass vigil of=1s  
*the same Lorenza, my child, for her to have a vigil mass for me*

<sup>55</sup> Córdova 187: “Esposo o esposa. Lèchelani....” TVZ has *cbie'll* (Munro and Lopez et al., 1999: 99).

Regarding the initial *le*, see the note to l. 15.

<sup>56</sup> Córdova 322 “Porque respondiendo. Nija, nijatèni...”.

<sup>57</sup> Córdova 58: “Bolverse assi vt carne en tierra. Teácaya....”.

<sup>58</sup> Córdova 301v: “Parir la hembra. Tizáanaya, coxáanaya, ...”.

<sup>59</sup> Córdova 252v: “Madre. Xinàacoxàna.”, Córdova 252v: “Madre q[ue]...o pare: Vide castiza. Cozàana, pinij.” and Córdova 167: “Engendradora que engendra o pare. Cozàana.”

<sup>60</sup> The Spanish translation has “porque quede por madre de familia de esta casa [so that she can remain as the mother of the family of this house]”.

<sup>61</sup> Another possible analysis is that *rua* is ‘place where’ as in l. 15 and l. 21, which would mean this could read ‘[that] are where the house of Reymundo de la Cruz is’.

41. chi que be lari peña chela segayo tobarau queca Sebas  
 chi qu-ebe<sup>62</sup> lari peña<sup>63</sup> chela se-gayo toba-rau  
 when IRR-take.off clothes mud/sorrow and DEF-five maguey-big  
 mourning clothes<sup>64</sup>  
 qu-eca Sebas[tiana  
 IRR-take Sebastiana  
*that Sebastiana when she takes off mourning clothes, and another five<sup>65</sup> big magueys  
 Sebastiana*
42. tiana xiagaya guañe setovi Loa San Sebas tiana  
 xiaga=ya guañe se-tovi Loa<sup>66</sup> San Sebastian  
 grandchild=1s and DEF-one image St. Sebastian  
*my grandchild is to take, along with another picture of St. Sebastian,*
43. chela tini pea nasauí quela queza xtenia SanJuan que  
 chela ti-nipea na-sauí<sup>67</sup> quelaqueza xteni=a San Juan que[lauia  
 and HAB-order.1s NEUT-be.owing guelaguetza of=1s San Juan Guelavía  
*and I order [that] my guelaguetza is owing [i.e., there is guelaguetza owing to me] in  
 San Juan Guelavía:*<sup>68</sup>
44. lauia li chi lucas luis chi uitopa tomin lichi Bartolo  
 lichi lucas luis chi-ui-topa tomin lichi Bartolo[me  
 POSS.house Lucas Luis ten-and-two tomin POSS.house Bartolomé  
*in the house of Lucas Luis, twelve tomines; in the house of Bartolomé*

<sup>62</sup> Córdova 366v: “Sacar lo que meti. Tebèea....” There’s no indication that this verb can be intransitive, so it appears that this clause has no subject.

<sup>63</sup> Córdova 247v: “Lodo tierra mojada....Pénne, otros disen pánne.” This word seems to have been reshaped based on Spanish *peña*.

<sup>64</sup> Córdova 364: “Ropa. Làti....”; 249: “Luto por el muerto. Làti pènne.”; TVZ *laibdy babnny* ‘black head cloth a woman wears for a funeral’ (Munro and Lopez et al., 1999: 144), which includes *babnny* ‘mud’ (Munro and Lopez et al., 1999: 61).

<sup>65</sup> The Spanish translation has “quarto [four]”, but it is clearly ‘five’ in the Zapotec.

<sup>66</sup> Córdova 315v: “Pintura la pintado....lohuàa.”; Córdova 230: “Ymagen de alguna cosa.... Lòohuàa....”

<sup>67</sup> Córdova 137v: “Deuda la que se deue. Ninazàbi....” [includes relative *ni*, i.e. ‘that which is owing’]. Cf. ll. 47ff.

<sup>68</sup> We follow the Spanish translation here, which has “y tambien declaro que me devén guelagues en San Juan Guelavia [and also I state that they owe me guelaguetza in San Juan Guelavía]”. Possibly, though, given that additional debts to the testator are noted in l. 47, what she’s saying here is that she owes guelaguetza to the people listed. Just as in modern TVZ, no preposition is necessary to express ‘in’ a placename or ‘in’ the word for possessed ‘house’ (or ‘home’), CVZ *lichi*, as in ll. 44 ff. (Munro 2012: 309).

45. me delos angel chi tomines lichi pedro no lasco chiuí  
 de los angel chi tomines lichi pedro nolasco chi-ui-[topa  
 de los Ángeles ten tomines POSS.house Pedro Nolazco ten-and-two  
*de los Ángeles, ten tomines; in the house of Pedro Nolazco, twelve*
46. topatomines lichi Saluador mendoza toui peso lichi  
 tomines lichi Saluador mendoza toui peso lichi  
 tomines POSS.house Salvador Mendoza one peso POSS.house  
*tomines; in the house of Salvador Mendoza, one peso; in the house of*
47. pedro mendes chiuí topa tomines che la nosaui lorenso  
 pedro mendes chi-ui-topa tomines chela n-osauí<sup>69</sup> lorenso  
 Pedro Méndez ten-and-two tomines and NEUT-owe Lorenzo  
*Pedro Méndez, twelve tomines; and Lorenzo García owes*
48. garcia xonopeso pedro mendes no sauini xopa peso no  
 garcia xono peso pedro mendes n-osauí=ni xopa peso n-o[sauí  
 García eight peso Pedro Méndez NEUT-owe=3 six peso NEUT-owe  
*eight pesos; Pedro Méndez,<sup>70</sup> he owes six pesos; Reymundo de la Cruz owes*
49. sauí rey mundo dela cruz cayopeso nosaui quetoo  
 reymundo de la cruz cayo peso n-osauí quetoo  
 Reymundo de la Cruz five peso NEUT-owe late  
*five pesos; the late Lorenzo López*
50. lorenso lopes chona peso — franco de agilar nosaui  
 lorenso lopes chona peso — franco de agilar n-osauí[=ni  
 Lorenzo López three peso — Francisco de Aguilar NEUT-owe=3  
*owes three pesos; Francisco de Aguilar; he owes*
51. ni chona peso geroni moperes no sauini chona peso  
 chona peso gerónimo peres n-osauí=ni chona peso  
 three peso Gerónimo Pérez NEUT-owe=3 three peso  
*three pesos; Gerónimo Pérez, he owes three pesos.*

<sup>69</sup> Córdoba 137: “Deuer algo. Nozàbia....”

<sup>70</sup> Is this the same Pedro Méndez as in l. 47?

52. quira tomin niri que gixeni caca missa xteni qui  
 qui-ra tomin niri<sup>71</sup> qu-eixe<sup>72</sup>=ni c-aca missa xteni qui[-ropa  
 IRR-all tomin this IRR-pay=3 IRR-be mass of IRR-two  
*All this money<sup>73</sup> they should pay, [that] will be [for] masses for us two*
53. ropa leche lano lao testigo franco luis regidor Sal  
 le.chela=no lao testigo franco luis regidor Sal[uador  
 spouse=1P face witness Francisco Luis Regidor Salvador  
*spouses.<sup>74</sup> Before the witnesses, Francisco Luis, Regidor; Salvador*
54. ua dor nunes regidor lucas Peres Lao<sup>75</sup> Naa  
 nunes regidor lucas Peres Lao Naa  
 Núñez Regidor Lucas Pérez face PRON.1s  
*Núñez, Regidor; (and) Lucas Pérez, before me,*
55. Marcial  
 Marcial  
 Marcial  
*Marcial*
56. garcia, SSno nombrado<sup>76</sup>  
 garcia SSno nombrado  
 García scribe named  
*García, appointed scribe.*

<sup>71</sup> Córdova 189v: “Este, esta, esto, este tal....nitij....”

<sup>72</sup> Córdova 297v: “Pagar deuda o lo recibido.... tequífea...”

<sup>73</sup> Lockhart (1992: 611) notes that without a specific amount mentioned tomin probably means ‘money’.

<sup>74</sup> More literally, ‘of the two of our spouses’.

<sup>75</sup> These two words and lines 55-56 are in a different hand from the rest of the document.

<sup>76</sup> The *do* is written under *no*.

### *Abbreviations*

1P	first person plural
1S	first person singular
3	third person
ADJ	adjective
DEF	definite
EMPH	emphatic
HAB	habitual
IRR	irrealis
NEUT	neutral
NOM	nominalizer
PERF	perfective
POSS	possessed
PRON	free pronoun
PT	point
REL	relativizer

### *References*

- BROADWELL, George Aaron  
 2015 “The historical development of the progressive aspect in Central Zapotec”, *International Journal of American Linguistics* 81(2): 151-85.
- CÓRDOVA, fray Juan de  
 1987 [1578a] *Vocabulario en lengua zapoteca*. México: Ediciones Toledo (INAH).
- 1578b *Arte del idioma zapoteco*. México: En casa de Pedro Balli. Online: <https://archive.org/stream/arteenlenguazapo00juan#page/n3/mode/2up>.
- DE FERIA, Pedro  
 1567 *Doctrina cristiana en lengua castellana y zapoteca*. Mexico: En casa de Pedro Ocharte. Online: <https://archive.org/details/doctrinachristia00feri>.
- FLORES-MARCIAL, Xóchitl  
 2015 “A History of Guelaguetza in Zapotec Communities of the Central Valleys of Oaxaca, 16th Century to the Present”. Ph.D. dissertation, UCLA, Los Angeles, California
- FOREMAN, John, y Brook Danielle LILLEHAUGEN  
 2017 “Positional Verbs in Colonial Valley Zapotec”, *International Journal of American Linguistics* 83(2): 61-103.
- JUNTA COLOMBINA DE MÉXICO  
 1893 *Vocabulario castellano-zapotec*. Mexico: Oficina Tipográfica de la Secretaría de Fomento.
- KAUFMAN, Terrence  
 n.d. “The Phonology and Morphology of Zapotec Verbs”. Ms.

- LAPESA, Rafael  
 1988 *Historia de la lengua española*. 9<sup>a</sup> edición. Madrid: Gredos.
- LEE, Felicia A.  
 2006 *Remnant Raising and VSO Clausal Architecture* (Studies in Natural Language and Linguistic Theory, 66). Dordrecht: Springer.
- LILLEHAUGEN, Brook Danielle  
 2006 "Expressing Location in Tlacolula Valley Zapotec". Ph.D. dissertation, UCLA, Los Angeles, California.  
 2014 "Los usos y significados de *lob* 'cara' en el zapoteco del Valle colonial", en *Estructuras, lenguas y hablantes. Estudios en Homenaje a Thomas C. Smith Stark*, Rebeca Barriga Villanueva y Esther Hererra Zendejas, editores, pp. 417- 449. México: El Colegio de México.  
 2016 "The syntax of preverbal subjects in Colonial Valley Zapotec". Ponencia presentada en VII Syntax of the World's Languages International Conference, Ciudad de México.
- LILLEHAUGEN, Brook Danielle, George Aaron BROADWELL, Michel R. OUDIJK, Laurie ALLEN, May Helena PLUMB y Mike ZARAFONETIS  
 2016 *Ticha: A Digital Text Explorer for Colonial Zapotec*. Primera edición. Online: <http://ticha.haverford.edu/>
- LOCKHART, James  
 1992 *Nahuas After the Conquest: A Social and Cultural History of the Indians of Central Mexico, Sixteenth through Eighteenth Centuries*. Stanford: Stanford University Press.
- MARCUS, Joyce  
 1983 "Zapotec religion", en *The Cloud People: Divergent Evolution of the Zapotec and Mixtec Civilizations*, Kent V. Flannery y Joyce Marcus, editores, pp. 345–51. New York & London: Academic Press.
- MARCUS, Joyce, y Kent V. FLANNERY  
 1994 "Ancient Zapotec ritual and religion: an application of the direct historical Approach", en *The Ancient Mind: Elements of Cognitive Archaeology*, Colin Renfrew y Ezra B. W. Zubrow, editores, pp. 57-58. Cambridge: Cambridge University Press.
- MUNRO, Pamela  
 2012 "Expressing location without prepositions in Valley Zapotec", en *Expressing Location in Zapotec*, Brook Danielle Lillehaugen y Aaron Huey Sonnenschein, editores, pp. 307-323. Munich: LINCOM.  
 2015 "Valence-alternations in the Tlacolula Valley Zapotec lexicon", en *Valence Changes in Zapotec: Synchrony, Diachrony, Typology*, Natalie Operstein y Aaron Huey Sonnenschein, editores, pp. 55-77. Amsterdam/Philadelphia: John Benjamins Publishing Company.
- MUNRO, Pamela, y Felipe H. LÓPEZ, con Olivia V. MÉNDEZ [MARTÍNEZ], Rodrigo GARCÍA y Michael R. GALANT  
 1999 *Di'csyonaary X:tèe'n Dii'zb Sab Sann Lu'uc (San Lucas Quiavini' Zapotec Dictionary / Diccionario Zapoteco de San Lucas Quiavini)*. Los Angeles: (UCLA) Chicano Studies Research Center Publications.

- MUNRO, Pamela, Kevin TERRACIANO, Michael GALANT, Xóchitl M. FLORES MARCIAL, Aaron HUEY SONNENSCHEIN, Brook Danielle LILLEHAUGEN y Diana SCHWARTZ  
2017 “Un testamento zapoteco del Valle de Oaxaca, 1614”, *Tlalocan* XXII: 15-43.
- MUNRO, Pamela, Aaron HUEY SONNENSCHEIN y Bernard COMRIE  
Four Zapotec Number Systems. Ms. (En preparación.)
- OPERSTEIN, Natalie, y Aaron HUEY SONNENSCHEIN  
2015 “Introduction: A closer look at Zapotec”, en *Valence Changes in Zapotec: Synchrony, Diachrony, Typology*, Natalie Operstein y Aaron Huey Sonnenschein, editores, pp. 55-77. Amsterdam/Philadelphia: John Benjamins Publishing Company.
- OUDIJK, Michel R.  
2008 “El texto más antiguo en zapoteca”, *Tlalocan* XV: 227-240.  
2015 *Diccionario zapoteco-español, español-zapoteco basado en el Vocabulario en lengua zapoteca de fray Juan de Córdova* (1578). Online: <http://www.iifilologicas.unam.mx/cordova>
- RESTALL, Matthew, Lisa SOUSA y Kevin TERRACIANO  
2005 *Mesoamerican Voices: Native-language Writings from Colonial Mexico, Oaxaca, Yucatan, and Guatemala*. Cambridge: Cambridge University Press.
- SIMONS, Gary F., y Charles D. FENNIG (editores)  
2017 *Ethnologue: Languages of the World*. 20<sup>a</sup>. edición. Dallas, Texas: SIL International.  
Online version: <http://www.ethnologue.com>
- SMITH STARK, Thomas C, Áurea LÓPEZ CRUZ, Mercedes MONTES DE OCA VEGA, Laura RODRÍGUEZ CANO, Adam SELLEN y Alfonso TORRES RODRÍGUEZ, con Vicente Marcial CERQUEDA y Rolando ROSAS CAMACHO  
2008 “Tres documentos zapotecos coloniales de San Antonino Ocotlán”, en *Pictografía y escritura alfabética en Oaxaca*, Sebastián van Doesburg, coordinador, pp. 287-350. Mexico: Instituto Estatal de Educación Pública de Oaxaca.
- STARR, Jean  
1987 “Zapotec religious practices in the Valley of Oaxaca: an analysis of the 1580 Relaciones geográficas of Philip II”, *The Canadian Journal of Native Studies* 7: 367-84.
- WHITECOTTON, Joseph W., y Judith BRADLEY WHITECOTTON  
1993 *Vocabulario zapoteco-castellano*. Nashville: Vanderbilt University Publications in Anthropology.

