



PREPARE SHARE ACQUIRE CORPUS

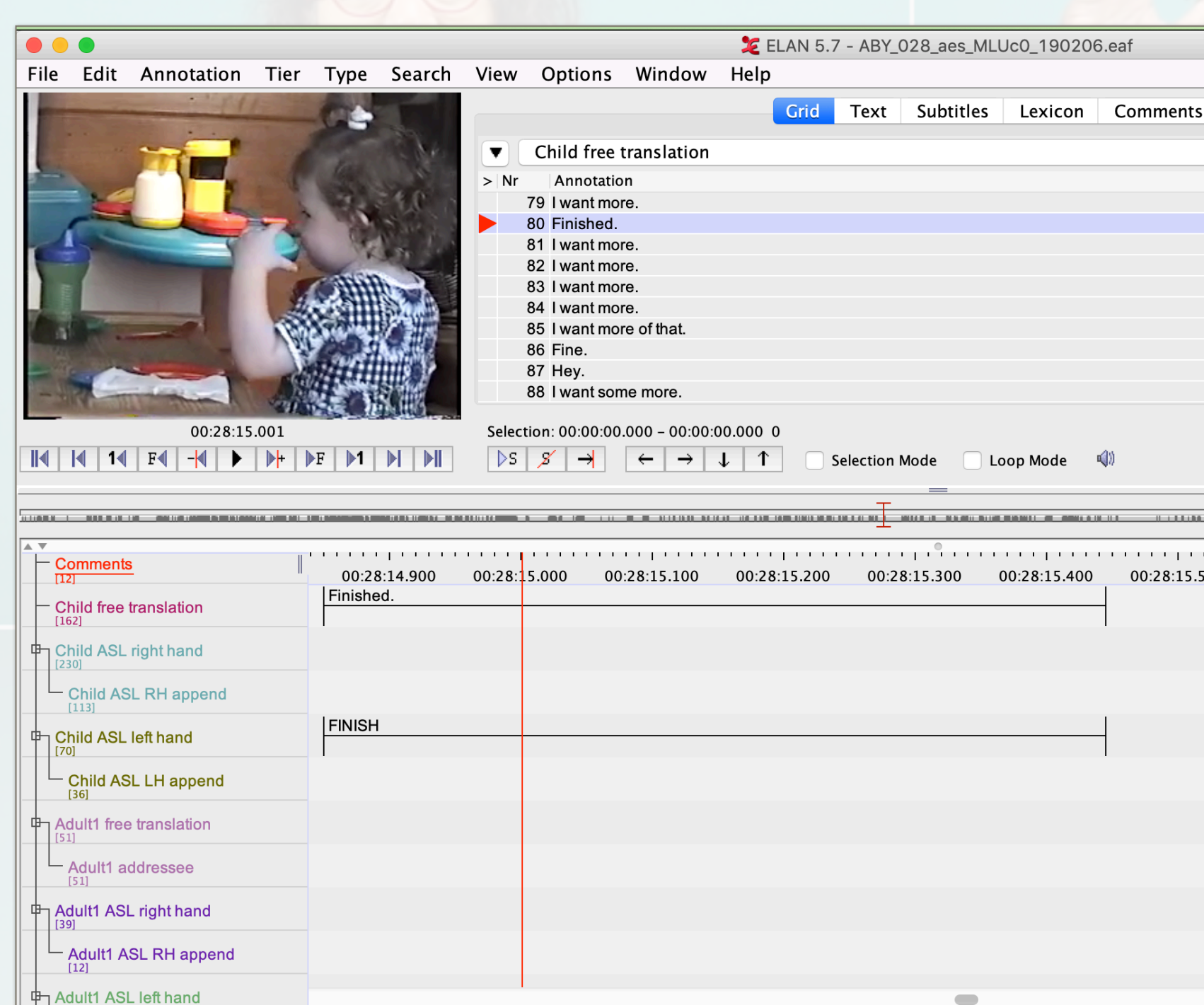
“Preparing to share acquisition corpus”

Sign Language Acquisition, Annotation, Archiving and Sharing: The SLAAASh Project Status Report

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Introduction

We are annotating videos of ASL acquisition by deaf children and adding meta-tagging with supplementary information to share with the research community.



Annotation

- Child, adult, others annotated for RH, LH, free translation, speech, and others
- ASL Signbank ensures consistency in glossing



3,227 entries in Signbank and growing as more data sets/sources are incorporated for use with ELAN-ASL Signbank link (e.g., Philadelphia Signs, ASL-LEX, GUDA, class projects)

Data collection

Children were filmed in the 1990s in naturalistic contexts interacting with adults and at times other children. Re-consenting protocols are underway.

Child	# Sess's	age begin	age end	time observed (hrs:mins)	est. # child utts.
ABY	79	1;05	3;04	73:41:00	16515
JIL	85	1;07	4;09	80:13:00	16690
NED	44	1;06	4;02	37:43:00	8187
SAL	18	1;07	2;10	16:56:00	2919
TOTAL	226	1;05	4;09	208:33:00	44312

Descriptive Stats

Sessions coded for:

Basic info (ages, interlocutor info)

Vocabulary

Mean Length of Utterance and Index of Productive Syntax (IPSVn-ASL)

Sharing Platform



Research

These data have been used for studies of:

- pronouns
- word order
- WH-questions
- verbal morphology
- depiction
- and more!

What will YOU use them for?



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