

## A Appendix: List of experimental items

In this appendix, we present the experimental items and an example pitch track annotated in Praat ([Boersma & Weenink 2016](#)) for each different prosodic pattern, i.e. *Broad focus*, *Fronted Focus* and *CLLD*. For the prosodic annotation of the sentences we were based on the Greek ToBI developed by Amalia Arvaniti and Mary Baltazani ([Arvaniti & Baltazani 2000; 2005](#)) and relevant work by [Baltazani & Jun \(1999\)](#); [Baltazani \(2002\)](#). According to this, Greek has five pitch accents, L\*+H, L+H\*, H\*, !H\* and L\* and three types of boundary tone, H%, L% and !H%. In our case, because all sentences are affirmative declaratives, the boundary tone is L% and what varies is the position of the NPA which is usually realised as L+H\* or H\*.

### A.1 Experiments 1 and 2

Below we present the items for Exp2 with SVO word order. The items in Exp1 are identical modulo VSO word order. The prosodic pattern in both experiments is broad focus. An example pitch track for Exp1 is given in Figure 1 and for Exp2 in Figure 2.

#### Conditions 1 & 2

N	Sentence	Translation
1	Kapjos kipuros potise kathe luludi.	Some gardener watered every flower.
2	Kapja jineka kuvalise kathe kalathi.	Some woman carried every basket.
3	Kapjo pedi eftiakse kathe kastraki.	Some child made every castle.
4	Kapja jineka skupise kathe hali.	Some woman swept every carpet.
5	Kapjos andras esprokse kathe karotsi.	Some man pushed every stroller.
6	Kapja jineka eftiakse kathe kapelo.	Some woman made every hat.
7	Kapjos astinomos anikse kathe kuti.	Some policeman opened every box.
8	Kapjos antras travikse kathe karekla.	Some man pulled every chair.
9	Kapja jineka taise kathe gata.	Some woman fed every cat.
10	Kapjos andras tinakse kathe hali.	Some man cleaned every carpet.
11	Kapja gineka entise kathe pedi.	Some woman dressed every child.
12	Kapjos andras esprokse kathe epiplio.	Some man pushed every piece-of-furniture.

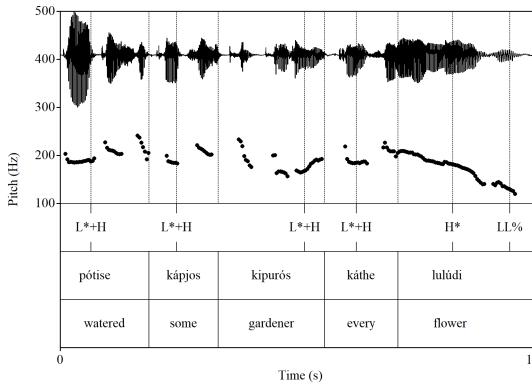
### Conditions 3 & 4

#### N Sentence

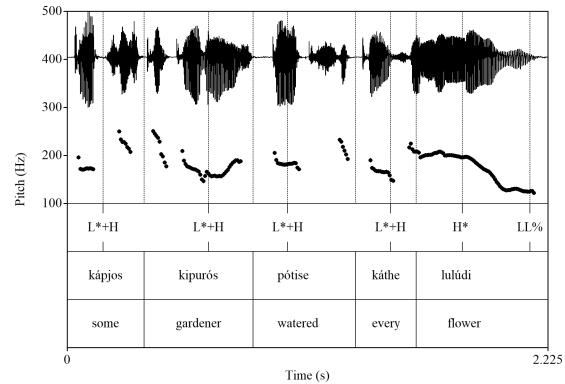
- 13 Kathe andras agaliase kapjo pedi.  
 14 Kathe jatros eksetase kapjon astheni.  
 15 Kathe pedi epekse kapjo organo.  
 16 Kathe jineka htipise kapjon andra.  
 17 Kathe ekpedeftis voithise kapjo pedi.  
 18 Kathe pedi kavalise kapjo alogo.  
 19 Kathe komotria htenise kapja jineka.  
 20 Kathe podilatis rotise kapjon perastiko.  
 21 Kathe astinomos stamatise kapja jineka.  
 22 Kathe pedi haidepse kapjo skili.  
 23 Kathe zografos zografise kapja jineka.  
 24 Kathe daskalos eksetase kapjon mathiti.

#### Translation

- Every man hugged some child.  
 Every doctor examined some patient.  
 Every child played some instrument.  
 Every woman hit some man.  
 Every trainer helped some child.  
 Every child rode some horse.  
 Every hairdresser combed some woman.  
 Every bicycler asked some pedestrian.  
 Every policeman stopped some woman.  
 Every child petted some dog.  
 Every painter painted a woman.  
 Every teacher examined some student.



**Figure 1:** Pitch Track for Sentence-1 in Exp1. VSO Broad focus.



**Figure 2:** Pitch Track for Sentence 1 in Exp2. SVO Broad focus.

## A.2 *Experiment 6 (Broad focus SVO)*

### Conditions 1 & 2

N Sentence	Translation
1 Kapjos ipurgos sinantise kathe epihiri-matia.	Some minister met every enter-preneur.
2 Kapjos mejistanas ipostirikse kathe zografo.	Some tycoon supported every painter.
3 Kapjos filologos epenese kathe piiti.	Some philologist praised every poet.
4 Kapjos jatros simvulepse kathe gonio.	Some doctor advised every parent.
5 Kapja proistameni katigorise kathe katharistria.	Some manager accused every cleaner.
6 Kapja ktiniatros taise kathe gataki.	Some vet fed every cat.
7 Kapjos komikos satirise kathe politiko.	Some comedian satyred every politi-cian.
8 Kapjos ergostasiarhis hrimatodotise kathe kanali.	Some manufacturer financed every TV channel.
9 Kapjos skitsografos shediase kathe arheo nao.	Some cartoonist draw every ancient temple.
10 Kapjos dimosiografos kalese kathe olibioniki.	Some journalist invited every olympic winner.

### Conditions 3 & 4

<b>N Sentence</b>	<b>Translation</b>
2 Kathe arheologos episkeftike kapjon arheologiko horo.	Every archaeologist visited some archaeological place.
3 Kathe fotografos fotografise kapja tragudistria.	Every photographer photographed some singer.
4 Kathe jatros eksetase kapjon kardiopathi.	Every doctor examined some heart-patient.
5 Kathe komotira htenise kapjo mondelo.	Every hairdresser combed some model.
6 Kathe kritis aperipse kapjon ipopsisio.	Every judge rejected some candidate.
7 Kathe fotografos fotografise kapjo mnimio.	Every photographer photographed some monument.
8 Kathe podosferistikis episkeftike kapjo pedaki.	Every football player visited some child.
9 Kathe sinthetis heretise kapjon tragedisti.	Every composer greeted some singer.
10 Kathe mathitis diavase kapjo vivlio.	Every student read some book.
11 Kathe mathitis antipathise kapjon kathigiti.	Every student disliked some professor.

### **A.3 Experiment 7 (*focus fronting of the $\exists$ -QP*)**

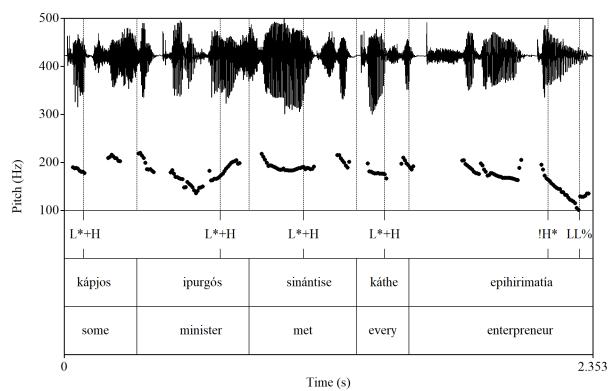
Conditions 1 & 2: The items are identical as in Exp6 modulo the intonation. The NPA is on the restrictor of the existential QP.

### Conditions 3 & 4

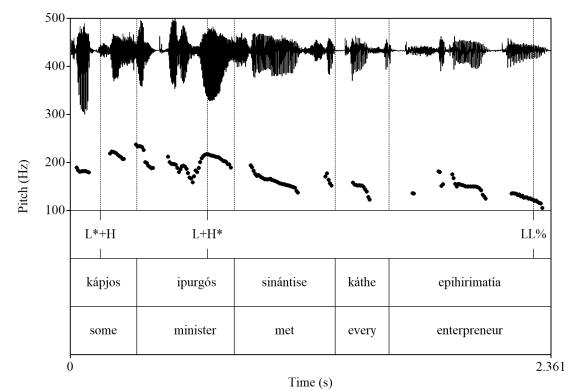
#### N Sentence

- |   |  |
|---|--|
| 2 Kapjon arheologiko HORO episkeftike kathe arheologos. | Every archaeologist visited some archaeological place. |
| 3 Kapja TRAGUDISTRIA fotografise kathe fotografos.      | Every photographer photographed some singer.           |
| 4 Kapjon KARDIOPATHI eksetase kathe jatros.             | Every doctor examined some heart-patient.              |
| 5 Kapjo MONDELO htenise kathe komotria.                 | Every hairdresser combed some model.                   |
| 6 Kapjon IPOPSIFIO aperipse kathe kritis.               | Every judge rejected some candidate.                   |
| 7 Kapjo MNIMIO fotografise kathe fotografos .           | Every photographer photographed some monument.         |
| 8 Kapjo PEDAKI episkeftike kathe podosferistis .        | Every football player visited some child.              |
| 9 Kapjon TRAGUDISTI heretise kathe synthetics.          | Every composer greeted some singer.                    |
| 10 Kathe MATHITIS diavase kapjo vivlio.                 | Every student read some book.                          |
| 11 Kathe MATHITIS antipathise kapjon kathigiti.         | Every student disliked some professor.                 |

#### Translation



**Figure 3:** Pitch Track for Sentence 1 in Exp6. SVO Broad focus.



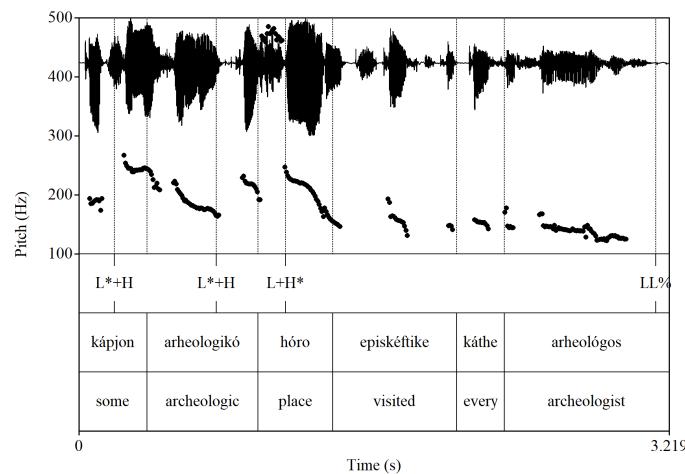
**Figure 4:** Pitch Track for Sentence 1 in Exp7. Narrow focus on the subject.

#### A.4 Experiment 8 (CLLD of the $\exists$ -QP)

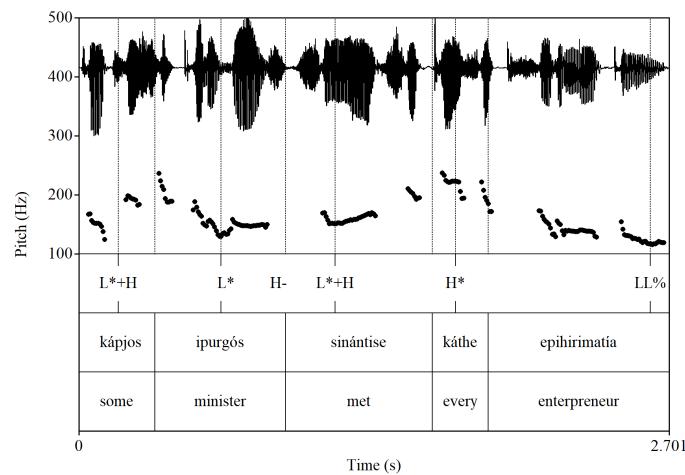
Conditions 1 & 2: The items are identical as in conditions 1 and 2 of Exp6 modulo intonation. The subject is a contrastive topic with a low pitch accent followed by a high phrase accent. *kathe* bears a high NPA.

Conditions 3 & 4

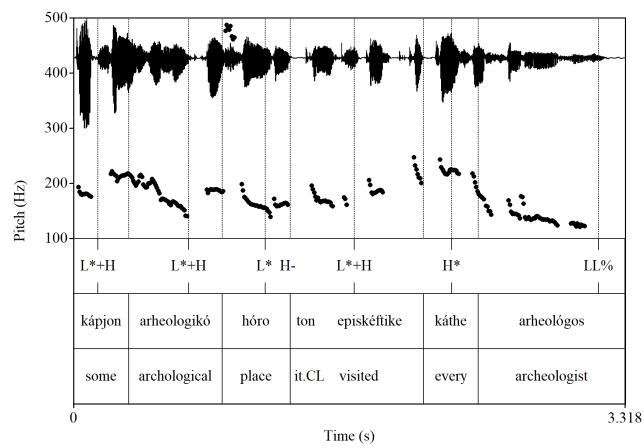
N	Sentence	Translation
2	Kapjon arheologiko ton horo ton episkeftike KATHE arheologos.	Every archaeologist visited some archaeological place.
3	Kapja tragudistria tin fotografise KATHE fotografos.	Every photographer photographed some singer.
4	Kapjon kardiopathi ton eksetase KATHE jatros.	Every doctor examined some heart-patient.
5	Kapjo mondelo to htenise KATHE komotria.	Every hairdresser combed some model.
6	Kapjon ipopsifio ton aperipse KATHE kritis.	Every judge rejected some candidate.
7	Kapjo mnimio to fotografise KATHE fotografos .	Every photographer photographed some monument.
8	Kapjo pedaki to episkeftike KATHE podosferistis .	Every football player visited some child.
9	Kapjon tragudisti ton heretise KATHE synthetis.	Every composer greeted some singer.
10	Kapjo vivlio to diavase KATHE mathitis.	Every student read some book.
11	Kapjon kathigiti ton antipathise KATHE mathitis.	Every student disliked some professor.



**Figure 5:** Pitch Track for Sentence 2 in Exp7(Con3&4). Focus fronting of the object.



**Figure 6:** Pitch Track for Sentence 1 in Exp8. Subject contrastive topic - narrow focus on *kathe*.



**Figure 7:** Pitch Track for Sentence2 in Exp8(Con3&4). Object CLLD-ed contrastive topic - narrow focus on *kathe*.

## References

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