

## Appendix C

Experiment 3 and 4: sentences and corresponding targets. Sentences were truncated at the offset of the vowel that followed the critical consonants (bold underlined). In the Experiment 3 prime sentences (Exp. 3) the critical consonants were spliced from another token of the same sentence (with a medial singleton), from a singleton realized in initial position (IS) or from a token of the geminate counterpart of the critical consonant (Exp. 4). In the Experiment 4 prime sentences (Exp. 4) the critical geminates were again spliced from another token of the same sentence, or from the singleton counterpart of the geminate realized in initial position (IS) or medial position (Exp. 3). The first 16 targets contained consonants that can appear word-initially and word-finally in Italian words (unrestricted consonants); the other 16 contained those that do not appear in word-final position (restricted consonants).

Sentences	Targets
<b>Exp. 3</b> - Marco descriveva l' <b>a</b> lano del suo vicino <i>(Marco was describing the Great Dane of his neighbour)</i>	alano (Great Dane)
<b>Exp. 4</b> - Marco descriveva l' <b>all</b> arme appena installato <i>(Marco was describing the alarm just installed)</i>	allarme (alarm)
IS - Marco descriveva la <b>l</b> adra alla polizia <i>(Marco was describing the thief to the police)</i>	
<b>Exp. 3</b> - Il titolo del libro era "un' <b>a</b> liena mal intenzionata" <i>(The title of the book was "An alien malicious")</i>	aliena (alien)
<b>Exp. 4</b> - Il titolo del libro era "un' <b>all</b> ieva di Jung"	allieva

	<i>(The title of the book was "A student of Jung")</i>	(student)
IS - Il titolo del libro era "una <u>l</u> ieve distorsione"		
	<i>(The title of the book was "A mild distortion")</i>	
<b>Exp. 3</b> - Gianna tolse l' <u>a</u> lone della macchia di caffè		alone
	<i>(Gianna removed the ring of the coffee stain)</i>	(ring)
<b>Exp. 4</b> - Gianna tolse l' <u>al</u> loro dal piatto di portata		alloro
	<i>(Gianna removed the laurel from the platter)</i>	(laurel)
IS - Gianna tolse la <u>l</u> oro biancheria dal cassetto		
	<i>(Gianna removed their underwear from the drawer)</i>	
<b>Exp. 3</b> - Il giornalista parlava dell' <u>a</u> lunno dell'anno		alunno
	<i>(The journalist was talking about the student of the year)</i>	(student)
<b>Exp. 4</b> - Il giornalista parlava dell' <u>al</u> lungo di fine gara		allungo
	<i>(The journalist was talking about the spurt at the end of the contest)</i>	(spurt)
IS - Il giornalista parlava della <u>l</u> unga processione		
	<i>(The journalist was talking about the long procession)</i>	
<b>Exp. 3</b> - Dissero che di <u>l</u> emmi di vita o di morte non ce n'erano		dilemmi
	<i>([they] said that dilemmas of life or death there were not)</i>	(dilemmas)
<b>Exp. 4</b> - Dissero che d' <u>il</u> lesi all'incidente non ce n'erano		illesi
	<i>([they] said that of the uninjured in the incident there were not)</i>	(uninjured)
IS - Dissero che di <u>l</u> esi gravemente non ce n'erano		
	<i>([they] said that of the seriously injured in the incident there were not)</i>	
<b>Exp. 3</b> - La nonna disse che di <u>l</u> uvi del genere erano frequenti		diluvio
	<i>(The grandmother said that downpours of that sort were frequent)</i>	(downpour)

<b>Exp. 4</b> - La nonna disse che d' <u>ill</u> usi è pieno il mondo	illusi
<i>(The grandmother said that of dreamers full the world)</i>	(dreamers)
IS - La nonna disse che di <u>l</u> ussi non ne aveva mai goduto	
<i>(The grandmother said that she has never had luxuries)</i>	
<b>Exp. 3</b> - Corrado disse che l' <u>an</u> alisi andava rifatta	analisi
<i>(Corrado said that the analysis had to be redone)</i>	(analysis)
<b>Exp. 4</b> - Corrado disse che l' <u>ann</u> ata migliore era esaurita	annata
<i>(Corrado said that the best year was sold out)</i>	(year)
IS - Corrado disse che la <u>n</u> ave era partita	
<i>(Corrado said that the ship left)</i>	
<b>Exp. 3</b> - Fabrizio chiese se c'era un <u>an</u> ello che piaceva a Paola	anello
<i>(Fabrizio asked whether there was a ring that Paola liked)</i>	(ring)
<b>Exp. 4</b> - Fabrizio chiese se c'era un' <u>ann</u> esso campo sportivo	annesso
<i>(Fabrizio asked whether there was an attached sport ground)</i>	(attached)
IS - Fabrizio chiese se c'era una <u>n</u> espola per la macedonia	
<i>(Fabrizio asked whether there was a medlar in the fruit salad)</i>	
<b>Exp. 3</b> - Il cugino disse che un' <u>an</u> onimo poeta scrisse quei versi	anonimo
<i>(The cousin said that an anonymous poet wrote those verses)</i>	(anonymous)
<b>Exp. 4</b> - Il cugino disse che un' <u>ann</u> osa questione divideva le due famiglie	annosa
<i>(The cousin said that an age-old issue divided the two families)</i>	(age-old)
IS - Il cugino disse che una <u>n</u> omina temporanea non era adeguata	
<i>(The cousin said that an appointment temporary was not adequate)</i>	
<b>Exp. 3</b> - Lo studente chiese la definizione d' <u>in</u> erzia al nuovo docente	inerzia

	<i>(The student asked the definition of inertia of the new teacher)</i>	(inertia)
<b>Exp. 4</b>	Lo studente chiese la definizione d' <u>in</u> nesco al nuovo docente	innesco
	<i>(The student asked the definition of trigger of the new teacher)</i>	(trigger)
IS	Lo studente chiese la definizione di <u>n</u> estore al nuovo docente	
	<i>(The student asked the definition of the parrot of the new teacher)</i>	
<b>Exp. 3</b>	Roberto parlò d' <u>in</u> netti e inermi per tutta la sera	inetto
	<i>(Roberto talked of inept and defenseless people for the whole evening)</i>	(inept)
<b>Exp. 4</b>	Roberto parlò di <u>in</u> nesti e trapianti mal riusciti	innesti
	<i>(Roberto talked about grafts and transplants [that were] unsuccessful)</i>	(grafts)
IS	Roberto parlò di <u>n</u> etti tagli al bilancio familiare	
	<i>(Roberto talked about decisive cuts to the family budget)</i>	
<b>Exp. 3</b>	Marta descrisse l' <u>a</u> rena che visitò a Verona	arena
	<i>(Marta described the arena that she visited in Verona)</i>	(arena)
<b>Exp. 4</b>	Marta descrisse l' <u>ar</u> redo della casa di campagna	arredo
	<i>(Marta described the furniture of the country house)</i>	(furniture)
IS	Marta descrisse la <u>r</u> etina degli insetti	
	<i>(Marta described the retina of the insects)</i>	
<b>Exp. 3</b>	Il cugino di Carlo fece l' <u>a</u> ringa in umido	aringa
	<i>(The cousin of Carlo made the herring in a sauce)</i>	(herring)
<b>Exp. 4</b>	Il cugino di Carlo fece l' <u>ar</u> ringa finale	arringa
	<i>(The cousin of Carlo made the final harangue)</i>	(harangue)
IS	Il cugino di Carlo fece la <u>r</u> iga ai pantaloni	
	<i>(The cousin of Carlo ironed the crease into the trousers)</i>	

<b>Exp. 3</b> - Il marito pensò che l' <u>a</u> roma fosse eccellente	aroma
<i>(The husband thought that the aroma was excellent)</i>	(aroma)
<b>Exp. 4</b> - Il marito pensò che l' <u>a</u> rrosto fosse eccellente	arrosto
<i>(The husband thought that the roast was excellent)</i>	(roast)
IS - Il marito pensò che la <u>r</u> osa fosse sufficiente	
<i>(The husband thought that the rose was sufficient)</i>	
<b>Exp. 3</b> - Massimo si lamentò dell' <u>e</u> rrario troppo alto per il suo stipendio	erario
<i>(Massimo complained about the tax being too high for his salary)</i>	(tax)
<b>Exp. 4</b> - Massimo si lamentò dell' <u>e</u> rrato giudizio ricevuto	errato
<i>(Massimo complained about the wrong judgment received)</i>	(wrong)
IS - Massimo si lamentò delle <u>r</u> are occasioni di stare in famiglia	
<i>(Massimo complained about the rare chances to be with the family)</i>	
<b>Exp. 3</b> - Il libro trattava dell' <u>e</u> roe dei due mondi	eroe
<i>(The book dealt with the hero of the two worlds)</i>	(hero)
<b>Exp. 4</b> - Il libro trattava dell' <u>e</u> rrore umano	errore
<i>(The book dealt with the human error)</i>	(error)
IS - Il libro trattava delle <u>r</u> otte navali	
<i>(The book dealt with the marine routes)</i>	
<b>Exp. 3</b> - Sara disse che l' <u>a</u> bate era partito	abate
<i>(Sara said that the abbot left)</i>	(abbot)
<b>Exp. 4</b> - Sara disse che l' <u>a</u> bbacchio era pronto	abbacchio
<i>(Sara said that the baby lamb was ready)</i>	(baby lamb)
IS - Sara disse che la baia era deserta	

*(Sara said that the bay was deserted)*

**Exp. 3** - Lisa disse che era un acerbo concertista in erba acerbo

*(Lisa said that [he] was an unripe concert artist in the making)* (unripe)

**Exp. 4** - Lisa disse che era un accenno inopportuno alla sua famiglia accenno

*(Lisa said that [that] was an inkling inopportune to her family)* (inkling)

IS - Lisa disse che era una cerchia ristretta e inavvicinabile

*(Lisa said that [that] was a circle privileged and inaccessible)*

**Exp. 3** - La mamma non aveva l'aceto balsamico aceto

*(The mother did not have the balsamic vinegar)* (vinegar)

**Exp. 4** - La mamma non aveva l'accento siciliano accento

*(The mother did not have the Sicilian accent)* (accent)

IS - La mamma non aveva la cera per il legno

*(The mother did not have the wax for the wood)*

**Exp. 3** - Pietro disse che l'adone aveva sedotto Maria adone

*(Pietro said that the Adonis seduced Maria)* (Adonis)

**Exp. 4** - Pietro disse che l'addome era coperto di macchie addome

*(Pietro said that the abdomen was covered with stains)* (abdomen)

IS - Pietro disse che la dose di valium era eccessiva

*(Pietro said that the dose of valium was extreme)*

**Exp. 3** - Paolo disse che l'efelide sul naso era scomparsa efelide

*(Paolo said that the freckle on the nose disappeared)* (freckle)

**Exp. 4** - Paolo disse che l'effetto della medicina era finito effetto

*(Paolo said that the effect of the medicine had passed)* (effect)

IS - Paolo disse che le ferie ormai erano finite

*(Paolo said that the vacation by now was finished)*

**Exp. 3** - Anita cercava un'agenda da regalare alla mamma agenda  
*(Anita was looking for a planner to give as a gift to her mother)* (planner)

**Exp. 4** - Anita cercava un aggeggio per rompere il lucchetto aggeggio  
*(Anita was looking for a device to break the padlock)* (device)

IS - Anita cercava una gemma per il suo ciondolo

*(Anita was looking for a gemstone for her pendent)*

**Exp. 3** - Mostrarono l'immagine dell'aguzzo campanile della cattedrale aguzzo  
*([they] showed the picture of the sharp bell-tower of the cathedral)* (sharp)

**Exp. 4** - Mostrarono l'immagine dell'agguato al convoglio umanitario agguato  
*([they] showed the picture of the ambush to the humanitarian convoy)* (ambush)

IS - Mostrarono l'immagine della guardia uccisa dai rapinatori

*([they] showed the picture of the guard killed by the robbers)*

**Exp. 3** - Mario raccontò di un acuto commento di uno studente acuto  
*(Mario told about an acute comment of a student)* (acute)

**Exp. 4** - Mario raccontò di un'accusa di plagio ad un professore accusa  
*(Mario told about a charge of plagiarism against a professor)* (charge)

IS - Mario raccontò di una cura efficace per l'emicrania

*(Mario told about an effective treatment for migraine)*

**Exp. 3** - Il portiere disse che l'apatico ragazzo era sua nipote apatico  
*(The doorman said that the apathetic boy was his nephew)* (apathetic)

**Exp. 4** - Il portiere disse che l'appalto della Regione era già stato assegnato appalto

	<i>(The doorman said that the contract of the district was already assigned)</i>	(contract)
IS - Il portiere disse che la <b>palma</b> in giardino era malata		
	<i>(The doorman said that the palm in the garden was ill)</i>	
<b>Exp. 3</b> - Mario non rispose all' <b>ap</b> erta richiesta d'aiuto		aperta
	<i>(Mario did not reply to the open request for help)</i>	(open)
<b>Exp. 4</b> - Mario non rispose all' <b>app</b> ello la mattina scorsa		appello
	<i>(Mario did not reply to the roll call yesterday morning)</i>	(roll call)
IS - Mario non rispose alla <b>per</b> fida zia		
	<i>(Mario did not reply to the perfidious auntie)</i>	
<b>Exp. 3</b> - Fabio disse che era un <b>ap</b> ollo rispetto ai suoi fratelli		Apollo
	<i>(Fabio said that [he] was an Apollo compared to his brothers)</i>	(Apollo)
<b>Exp. 4</b> - Fabio disse che era un <b>app</b> oggio economico per la sua famiglia		appoggio
	<i>(Fabio said that [he] was an economical support for his family)</i>	(support)
IS - Fabio disse che era una <b>por</b> zione troppo abbondante		
	<i>(Fabio said that [that] was a too abundant portion)</i>	
<b>Exp. 3</b> - Si accorsero che era una strategia <b>dat</b> ata e inefficace		datata
	<i>([they] realized that [that] was a dated and ineffective strategy)</i>	(dated)
<b>Exp. 4</b> - Si accorsero che era una strategia d' <b>att</b> acco poco efficace		attacco
	<i>([they] realized that [that] was an attack strategy of little efficacy)</i>	(attack)
IS - Si accorsero che era una strategia da <b>tan</b> gheri e inefficace		
	<i>([they] realized that [that] was a strategy that was boorish and ineffective)</i>	
<b>Exp. 3</b> - Il nonno raccontava di un' <b>At</b> ene ricostruita nei minimi particolari		Atene
	<i>(The grandfather was telling of an Athens rebuilt with refined details)</i>	(Athens)



