

Appendix 1: Seoul (1) and Kyungsang (2) subjects' responses of word-initial Japanese voiced plosives in (a) two-syllable, (b) three-syllable and (c) four-syllable words. Relevant sounds, pitches and highest responses are marked in bold.

(1)

		p	p ^h	p'	t	t ^h	t'	k	k ^h	k'	m	n	l	no response
a.	bate	HL	447	1	3						26	3		
	bate	LH	419		10						47	3	1	
	Date	HL	9		435	5	7					24		
	Date	LH	7		432	3	4	1			1	31	1	
	gaka	HL	3		6	2		454	5	3		7		
	gaka	LH	2	1	1			469	5	2				
b.	bakeru	HLL	410	5	22	6					32	4		1
	bakeru	LHH	416	11	29	1		1			22			
	dokuga	HLL			449	4						21	6	
	dokuga	LHH			457	2						18	3	
	gogaku	HLL	6		3			460	2	3			6	
	gogaku	LHH	5		1			458	9	2		1	4	
c.	bakamono	HLLL	416		17	1					44	2		
	bakamono	LHHH	431		7						42			
	botebote	HLLL	421		1						58			
	botebote	LHHH	408			1					65		6	
	dakareru	HLLL	3		388	16	2	5				65	1	
	dakareru	LHHH	1		399	17	4	9				50		
	gatagata	HLLL	1		2			382	87	8				
	gatagata	LHHH						459	19	2				

(2)

		p	p ^h	p'	t	t ^h	t'	k	k ^h	k'	m	n	l	no response
a.	bate	HL	457	1		2					15	4	1	
	bate	LH	398		1	12					66	3		
	Date	HL	1			440	2					37		
	Date	LH				419	14	2				45		
	gaka	HL				12		456	7		1	4		
	gaka	LH	4			6		460	9	1				
b.	bakeru	HLL	421	1	19	3					19	17		
	bakeru	LHH	395			3					75	7		
	dokuga	HLL				453	5	1				21		
	dokuga	LHH	1			453	3	1				22		
	gogaku	HLL				1		470	9					
	gogaku	LHH	1			1		460	16		1			
c.	bakamono	HLLL	427		4	6					36	6		1
	bakamono	LHHH	419		6	7	1				39	5		3
	botebote	HLLL	390			2					78	9	1	
	botebote	LHHH	377								96	7		
	dakareru	HLLL				417	5		16			40	2	
	dakareru	LHHH	1			408	7	1	21	1		39	2	
	gatagata	HLLL							383	95	2			
	gatagata	LHHH							452	26	2			

(Appendix 1 continued)