

Yue-Hashimoto, A. (1993) *Comparative Chinese Dialectal Grammar*. Paris: Ecole Des Hautes Etudes en Sciences Sociales.

**Appendix A**  
**Table of Final Intonations and Types of Interrogatives in Cantonese**

	Yes/No	Wh-	Rhetorical	Tag	Elliptical	Disjunctive	A-not-A	TOTAL
Sharp Rising	1049 5951-1	2325-1	2325-2 4113	-	-	-	-	
Rising-fall	0629-1 1656 2131-1 3438 4501 4928 5544	0644 2103-2 4051 5145-1 6100 6123	4035-1 4109-2 4109-1 4238 4256 4301 5721-1	3018	2448 2708 2942 5128 5600	-	-	
Regular Rising	0715 0937-1 1026 1716 1922 1935 2254-3 2444-2 2601-2 2829 2949 3429 3625 4057 4059 4105 4426 4445 4508-3 4516-3 4516-2 5026	0947 1015 1110 3102-2 4030 4217 5821-2 5951-2	1700 1805 2329 2509-1 2954 3049 3347 4859 5449 5944-2	0822 0942 1732 2101-2 2540 4109-3 4315 5145-2 5456-1	1933 5609 5944-1	0937-2	2537 4506-1 5017-1 5529	

	5343 5717							
U- Shape Rising	4353 4458 5149	2454-1 2725 5704 5930-1	3042 4002	2509-2	3932-1 5917	-	-	
<b>Total</b>	36	19	21	11	10	1	4	<b>102</b>
Falling- rise	2212 4032 5821-1	3102-1	2545	-	2244	-		
Sharp Falling	3022-1 3029 4822 5307	2042 4042 6118	-	-	2521	2729		
Regular Falling	1515 1915 1918 2355-2 2355-1 2417 2454-2 2935 3451 3532 3806 3823 3959 4506-2 4508-1 4808 4830 5958	0629-2 0635 1633 2101-1 2103-1 2131-2 2254-2 2321-1 2604 2716 2938 3059-2 3546 3752 3832 4035-2 4715-2 4715-1 4824 4922 5105 5339 5556	3218 4319 4600 6111	4508-2 4850 5017-2	-	-	1000 1119 2254-1 2601-1 2945 3536 3541 3612 4411 4419 4441 5043 5721-2	

		5930-2							
“n” Falling	3022-2	4516-1	5828	-	-	-	-	-	-
<b>Total</b>	26	29	6	3	2	1	13	<b>80</b>	
Level	1646	0708	2030	1512	-	5726	1422		
	5103	0953	3352	2344			2800		
	5151	1007	3649	2353			2910		
		1436	4547	2532			3033		
		1617	5226	3127			5313		
		1654		3419					
		2129		3549					
		2321-2		4040					
		2915							
		3926							
		3932-2							
		5317							
		5335							
		5438							
		5742							
	5912								
Invisible	1651 3414 5821-3	5814	2444-1 3900	5346	-	-	2314		
Center Rise / Fall		3059-1	6136	3407 5456-2	-	-	-		
Random	-	-	1635	-	-	-	-		
<b>Total</b>	6	18	9	11	-	1	6	<b>51</b>	
<b>TOTAL</b>	<b>68</b>	<b>66</b>	<b>36</b>	<b>25</b>	<b>12</b>	<b>3</b>	<b>23</b>	<b>233</b>	



## Appendix C Interrogatives from the Movie

- 0629-1 -nei5 dou1 dou3 zo2 (You have arrived too?)  
0629-2 -nei5 hai6 bin1 aa4 (Where are you?)  
0635-zou6 me1 je5 aa3 (What is the matter?)  
0644-me1 je5 zek1 (What is that?)  
0708-hoeng2 bin1 aa3 (Where are you?)  
0715-sei2 dak1 mei6 aa3 (Are you dead already?)  
0822-goek3 sin1 zi3 ho2 ji5 lok6 dou3 dei6 ne1 haa2 (How can we make sure that we land on our legs?)  
0937-1 -saam1 zau6 tiu3 aa1 (Do we jump on three?)  
0937-2 - 1,2,3 zau6 tiu3 ding6 hai6 1,2,3 sin1 tiu3 ne1? (Jump at 3 or after 3 counted?)  
0942-nei5 lam4 sei2 dou1 gam3 do1 je5 man6 gaa3 zek1 haa2 (You have so many questions to ask even when you are about to die?)  
0947-gam3 sai2 me1 joek3 maai4 jat1 cai4 tiu3 ne1 (What's the point of doing it together?)  
0953-zou6 me1 je5 aa3 (What is it?)  
1000-ngo5 jiu1 kau4 diu6 jat1 diu6 wai6 hou2 m4 hou2 aa4 (Can I switch position with someone?)  
1007-nei5 zou6 me1 deng2 ngo5 lok6 heoi3 aa4 (Why are you against me out there?)  
1015-dim2 gaai2 nei5 jau6 deng2 zyu6 ngo5 ne1 (What about you then?)  
1026-dak1 mei6 aa3 gaau2 gam3 noi6 (What takes you so long?)  
1049-zeon2 bei6 hou2 mei6 (Ready?)  
1110-aa3 caai4 ne1 (Where is a Caa4?)  
1119-waan4 je5 aa3 (Were you trying to be funny?)  
1422-dik1 jan4 jap6 lei5 wan2 nei5 aa4 (Is someone coming to see you?)  
1436-gaau2 gei2 noi6 aa3 (How long does it take?)  
1512-haa6 go3 lai5 baai3 sin1 zi3 king1 go3 proposal gaat3 me1 (We talk about the proposal next week ?)  
1515-nei5 jim4 jat1 go3 lai5 baai3 noi6 aa4 (So one week is too long for you?)  
1617-nei5 zou6 me1 aa3 nei5 (What are you doing?)  
1633-be1 me1 aa3 be1 (What are you staring at?)  
1635-zung6 be1 (Still staring?)  
1646-nei5 mou5 je5 aa3 maa4 (Are you okay?)  
1651-nei5 zi6 saat3 aa4 (You comitted suicide?)  
1654-ngo5 mou5 laa1 laa1 zou6 me1 jiu1 zi6 saat3 aa4 (Why I do that?)  
1656-zung3 waa6 mou5 (Still deny it?)  
1700-nei1 go3 zung3 m4 hai6 nei5 (Is this not you?)  
1716-ngo5 ji4 gaa1 bei2 hou2 do1 aat3 lik6 nei5 me1 (Do I give you too much pressure?)  
1732-gaa6 nei5 m4 fong3 dim2 dak1 zek1 hai6 waa4 (How can you not have a vacation?)  
1805-wong4 gam1 hoi2 ngon6 (Gold Coast?)  
1915-me5 zan1 hai6 nei5 aa4 (Is that really you?)

1918-nei5 m4 sai2 faan1 gung1 gaa4 me1 nei5 (Don't you need to go to work?)

1922-keoi5 jau6 fong3 nei5 saam1 jat6 loeng5 je6 me1 (He gave you three days off, too?)

1933-Ronald?

1935-nei5 aa3 suk1 m4 hai6 sei2 zo2 nei5 jiu1 heoi5 gaa1 naa4 daai6 me1 (Didn't you go to Canada?)

2030- zung6 m4 zik1 hak1 fong3 dai1 nei5 ge3 bo1 lo4 bing1 (Still not putting your Pineapple juice down immediately?)

2042-zou6 me1 je5 aa3 nei5 dei6 (What are you guys doing?)

2101-1 -daa2 me1 aa4 (Slap what?)

2101-2 - haa2

2103-1 -ngo5 waa6 daa2 me1 aa4 (What did you say?)

2103-2 -nei5 gong2 aa1 (Say it out?)

2129-dim2 aa3 (How is that?)

2131-1 -sei2 go3 faan1 saang1 cung4 san1 zou6 jan4 ge3 (I thought you were going to be a new man?)

2131-2 -gaau2 me1 aa4 (What are you doing?)

2212-mei1 si5 gwo3 me1 gaa1 haa2 (Thought I never try before?)

2244-wai3 Malcolm aa3 (Hello, Malcolm?)

2254-1 -nei5 gei3 m4 gei3 dak1 cam4 jat6 hai2 coffee shop aa4 (Do you remember yesterday at the coffee shop?)

2254-2 -wai3 siu2 ze2 nei5 wan2 bin1 wai6 aa4 (Who are you looking for?)

2254-3 -gam1 jat6 hai2 coffee shop ne1 (Today at the coffee shop?)

2314-nei5 zi1 m4 zi1 aa4 (Do you know?)

2321-1 -me1 toi1 zi6 aa4 (What mole? )

2321-2 -nei5 gong2 me1 aa3 wai6 (What are you talking about?)

2325-1 -heoi3 zo2 bin1 dou3 wan2 m4 dou3 ge3 (Where did it go?)

2325-2 -wan2 m4 dou3 (Can not find it?)

2329-wan2 m4 dou3 (Have not found it?)

2344-gam1 jat6 hou2 ci5 hai6 go3 leng1 zai2 liu4 ngo5 sin1 go3 ho2 (Today, the boy approached to me first, right?)

2353-gam3 zik1 hai6 zan1 gaa3 laa1 (So you saw him too?)

2355-1 -nei5 heong3 zyu6 mun4 hau2 nei5 zi1 gaa3 (You were facing the door you knew that?)

2355-2 -nei5 dong1 ngo5 "secure" aa4 (You thought I'm a security guard?)

2417-daa2 gim3 zai2 aa3 (The kid with the sword?)

2444-1 -zung6 m4 teng1 (Still not answering it?)

2444-2 -geng1 aa4 nei5 (Are you afraid?)

2448-wai6 (Hello?)

2454-1 -nei5 gam3 noi6 sin1 zi3 teng1 ge3 (You took so long to answer the phone?)

2454-2 -zung6 lau1 aa4 (Are you still mad?)

2509-1 -ngo5 dei6 m4 hai6 hou2 mou5 min5 (Aren't we losing faces if you can't get it up?)

2509-2 -ho2 (note: a tag of a sentence-final particle)

2521-wai6 (Hello?)

2532-nei5 zeoi3 saa2 gaa1 gaa3 laa1 (Is this not what you do the best?)

2537-nei5 ming4 m4 ming4 zek1 (Do you understand?)

2540-nei5 zaap6 gwaan3 saai3 gaa4 laa1 maa3 haa6 (Haven't you get used to it yet?)

2545-mou5 nei5 dik1 zi2 syun1 zek1 (Didn't have your children?)

2601-1 -hou2 m4 hou2 aa4 (Is that alright with you?)

2601-2 -zan1 hai6 (Really?)

2604-hai6 dim2 joeng6 gaa3 (How is that matter?)

2708-wai3 (Hello?)

2716-zik1 hai6 bin1 dou3 aa4 (Where are you exactly?)

2725-me1 waa6 (What?)

2729- ceng1 sik1 ding6 wong4 sik1 zek1?(Green or Yellow color?)

2800-gam3 hai6 m4 hai6 zik1 hai6 sik6 loeng5 nap1 le1 haa6 (Does it mean that I have to take two?)

2829-nei5 ji4 gaa1 ming4 waan4 ngo5 dei6 ze1 (So, you're fooling us?)

2910-jau5 mou5 zik1 hak1 jap6 heoi3 gaau2 nei5 aa3 sam2 aa3 (Did your uncle do your aunt right after drinking it?)

2915-gam3 nei5 aa3 sam2 ne1(What about your aunt?)

2935-zan1 hai6 nei5 aa4 (Is it really you?)

2938-ngo5 zi6 ngo5 zi6 dim2 aa4 (Yes, I know, so what?)

2942-webpage (Web page?)

2945-hai6 m4 hai6 din2 jing4 ge3 tou4 faa1 gip3 aa3 (Whether this is a classical tragic?)

2949-caan2 zau2 sai2 dik1 webpage ge3 (Why all the web pages deleted?)

2954-dim2 zi3 nei5 sau4 gaa1 gam3 do1 ge3 zek1 (How do I know that you have such a lot of enemies?)

3018- gaa1 zan6 dou1 jat1 jyut6 laak3 hai6 waa4 (Now it is already January, right?)

3022-1 -joeng4 nin4 me1 gwo1 zo2 lo1 (Hasn't that Year of the Goat already passed?)

3022-2 -mei6 hai6 le1 (Is not it?)

3029-aa3 sam2 m4 hai6 hou2 caam2 (Then those aunts must be in disasters?)

3033-jau5 mou5 dak1 gaam2 haa2 aa4 (Can you speed it up?)

3042-jan5 sap6 jat1 nin4 lai5 bei2 jat1 bei2 (You want me to be celibate for 11 years?)

3049-aa3 gung1 gaau2 aa3 sam2 (Grandpa...will be driving Miss Daisy crazy?)

3059-1 -king1 maai4 daan1 zou6 jan4 cing4 gwo2 dou3 le1(Shall we talk about the money?)

3059-2 -zou6 gei2 do1 le1(How much should we pay for the gift?)

3102-1 -ng5 baak3 (Five hundred?)

3102-2 -zou6 me1 je5 jiu1 zou6 ng5 baak3 ne1 haa6 (Why five hundred?)

3127-gam3 zou6 ng5 baak3 laa1 haa6 (Then, how about \$500?)

3218-jau5 me1 baan6 faat3 m4 sei2 le1 (How can I not to commit suicide?)

3347-heoi5 dim2 gaai2 jiu1 sau4 ngo5 sin3 me1 (Thought I don't understand why she hung up on me?)

3352-ngo5 m4 zi6 dou3 heoi5 sau4 ngo5 sin3 si4 hou2 hai6 gei3 gam3 tung3 fu2 me1 (Thought I don't know how painful she must have been?)

3407-zau2 heoi5 tiu3 lau5 hai6 maa5 (Then, I'm going to jump off the building huh?)

3414-lou5 po4 faan1 gan2 lai5 aa4 (Honey, are you coming home?)

3419- syut3 gwai6 zung6 jau6 cam4 maan5 jam3 zing6 go3 bou1 tong1 maa3? (There is still soup left over yesterday night, right?)

3429-nei5 gin3 dou3 mei6 aa3 (You see it?)

3438-sap6 dim2 gam3 zou2 hou2 aa3 (10 p.m. so early, great?)

3451-gei3 dak1 maa5 (Remember me?)  
 3532-m4 seon3 aa4 (You do not believe?)  
 3536-hou2 m4 hou2 zek1 (Can I?)  
 3541-nei5 sik1 m4 sik1 zing2 gaa3 (Do you know how to make it?)  
 3546-nei5 jiu1 gam3 lyun1 lai4 zou6 me1 zek1 (Why do you want it that curly?)  
 3549-heoi5 pei4 hei3 gau3 laan6 deng2 le gwaa3 (Doesn't she have a hot temper?)  
 3612-daa6 gaa1 hai6 m4 hai6 gok3 dak1 jau5 dik1 dit3 volt le1 haa6 (Is anyone feeling disappointed?)  
 3625-ngo5 bong1 nei5 gaau2 gaau2 heoi5 aa1 (See if I can fix it?)  
 3649-tung4 jat1 go3 gam3 ge3 nei6 jan4 gwo3 jat1 sai3 aa3 (How can I spend the rest of my life with a woman like her?)  
 3752-maa5 lai5 zou6 me1 aa4 (For what?)  
 3806-go3 dik1 jan4 tung4 nei5 gong2 zo2 ngo5 bong1 nei5 waan4 saai3 dik1 sou3 aa4 (They told you I'd paid off all your debt?)  
 3823-sik6 gau6 gei1 zim1 aa1 (Have some chicken wings?)  
 3832-soeng2 tung4 ngo5 gong2 me1 aa4 (What did you want to say to me?)  
 3900-gwai2 mui6 m4 hai6 jan4 aa4 (Is not White girls human too?)  
 3926-wong4 sik1 zin3 zeoi3 gwo2 go3 le (What about the ones with a yellow arrow?)  
 3932-1 -sei2 zou6 (Dead?)  
 3932-2 -gam3 sei2 jan1 ne1 (What was the cause?)  
 3959-nei5 gaau2 gam3 noi6 gaau2 nei4 go3 kwaang1 aa4 (Were you working on this frame?)  
 4002-tai2 saam1 tiu4 lei5 gei2 sok3 (See how pretty these three are?)  
 4030-nei5 hai6 bin1 wai6 ne1 (Who are you then?)  
 4032-teng1 gong2 nei5 bei2 jan4 caau2 zou6 wo3 (I heard you got fired?)  
 4035-1 -hai6 me1 (Really?)  
 4035-2 -nei5 dim2 zi1 gaa3 (How do you know?)  
 4040-gong2 haa2 siu3 zek1 hai6 waa4 (You just joking, right?)  
 4042-beeboo ne1 (Where's Beeboo?)  
 4051-ngo5 jiu1 siu2 sam1 dik1 me1 ne1 (What should I beware of?)  
 4057-gwo2 gin6 ne1 (How about that side?)  
 4059-keoi5 git3 zo2 fan1 me1 (She's married?)  
 4105-teng1 gong2 keoi5 sei1 ceong4 cing4 wo3 (I heard she still loves her old flame?)  
 4109-1 -hai6 me1 (Really?)  
 4109-2 -gam3 dak1 ji3 me1 (Really that interesting?)  
 4109-3 -me5 jau5 jan4 gam3 ceong4 cing4 ge3 me1 haa2 (Will someone be such faithful?)  
 4113-nei5 gu2 go3 go3 hou2 ci5 nei5 gam3 dyun2 me1 (Do you think everyone is as shallow as you?)  
 4217-ding ding ne1 (Where's Ding Ding?)  
 4238-ding ding ge3 gam3 cing4 daan6 gou1 (Ding Ding's Love Cake?)  
 4256-me1 zau6 hai6 ngo5 sai3 go3 ge3 zung1 gaan1 fan1 gaa3 (The groom's hair is parted in the middle exactly like mine when I was young?)  
 4301-hai6 siu2 baak3 mat6 (They are little white socks?)  
 4315-ci5 zuk1 ngo5 sai3 go3 duk6 syu1 go3 zan6 ho2 (Look exactly like me when I was in school, ho?)  
 4319-ngo5 gei2 si4 tung4 nei5 duk6 gwo3 syu1 zek1 (When we went to school together?)



4353-nei5 mou5 je5 aa1 maa3 (Are you okay?)

4411-nei5 jau5 mou5 tai2 gwo3 sin1 (Have you seen my shows?)

4419-nei5 se2 gaa4 maa3 hai6 m4 hai6 (You wrote it, right?)

4426-ngo5 se2 dou3 gam3 keoi5 dou1 haam3 (Even with that story, she cried?)

4441-hoi1 m4 hoi1 sam1 aa3 (Are you happy?)

4445-nei5 gam3 dak1 haan1 ge3 (Are you free?)

4458-gam3 jau5 lei5 seong2 (Still being ambitious like before?)

4501-zung6 m4 hai6 jau5 je5 (Aren't her eyes telling me something?)

4506-1 -jau5 mou5 si4 gaan3 aa3 (Do you have time?)

4506-2 -nei5 seong2 dim2 aa3 (What do you want?)

4508-1 -sik6 je5 aa4 (Going to eat?)

4508-2 -hai6 maa3 (Really?)

4508-3 - sik6 jat6 bun2 je5 aa1 (Japanese food?)

4516-1 -bat1 jyu4 gam3 aa1 (How about this?)

4516-2 -nei5 dak1 haan1 lai5 ngo5 beng2 dim3 aa1 (Why don't you come to my bakery shop when you are free?)

4516-3 -ji4 gaa1 heoi5 aa1 (Okay, are we going now?)

4547-dim2 gaai2 nei5 ge3 jeong6 zung6 hai6 gam3 so4 ge3 (You still like the old time?)

4600-dim2 jan5 sam1 zoi3 heoi5 gu1 fu6 nei5 ne1 (How can I disappoint you again?)

4715-1 -hai6 bin1 dou6 maai5 gaa4 (Where did you buy this cake?)

4715-2 -nei5 zou6 me1 sik1 go3 daan6 gou1 aa4 (Why do you eat the cake?)

4808-seong2 hok6 zing2 daan6 gou1 aa4 (You really want to learn bakery?)

4822-zan1 hai6 (Really?)

4824-zou6 me1 aa4 (Why?)

4830-gam3 nei5 dou1 tai2 dou3 aa4 (You even saw that?)

4850-so2 ji5 hok6 zing2 hai6 m4 hai6 aa3 (That's the reason you want to learn bakery, isn't it?)

4859-zing2 daan6 gou1 jau5 gei2 naan4 aa3 (How hard can bakery be?)

4922-nei5 zi1 me1 aa4 (What do you know?)

4928-me1 ngo5 go3 jeong6 hou2 caan4 me1 (Do I look depressed?)

5017-1 -nei5 ming4 m4 ming4 aa3 (Do you understand? )

5017-2 -mou5 baan6 faat3 zi2 ho2 ji5 tung4 aa3 maa1 hai2 maai4 jat1 aa3 maa5 (Can I fall in love with my mother?)

5026-m4 doi6 biu2 ngo5 wui5 ceoi2 nei5 gaa4 (Does it mean that I must marry you?)

5043-dak1 m4 dak1 aa3 (Is that right?)

5103-nei5 go3 go3 daai3 zo2 cin4 lai4 gwo3 lo1 ho2 (You all brought money, right?)

5105-tiu4 sou3 hai6 dim3 gaa4 (How much is that?)

5128-maan6 luk6 (Sixteen thousand?)

5145-1 -cat1 dim3 bun3 laa1 (How about 7:30?)

5145-2 -haa2?

5149-heoi3 aa3 Roy go3 dou6 (Go to Roy's?)

5151- cat1 dim2 bun3 zi1 cin4 aa4 (Before 7:30?)

5226-jau6 hai6 nei5 aa3 (You again?)

5307- m4 hai6 hou2 han6 jau5 jat1 gaan1 gam3 jeong6 ge3 cin4 pou3 hau6 geoi1 ge2 (Didn't you always want to have your salon and home next to each other?)

5313-hou2 m4 hou2 aa4 (Isn't that good?)

5317-nei5 bin1 syu3 wan2 gam3 do1 cin4 aa3 (Where did you get all this money?)

5335-nei5 bei2 ngo5 dik1 cash zou6 me1 gaa4 (What was the cash you gave me for?)

5339-me1 zou6 me1 aa3 (What?)

5343-nei5 bong1 ngo5 jap6 ngan4 hong4 aa3 (Deposit it in the bank for me, please?)

5346-zung3 mei1 tung4 ngo5 gong2 hai6 m4 hai6 aa3 (Is there any important thing you want to tell me?)

5438-m4 zi1 nei5 zung1 ji3 bin1 zi1 ne1 (Which one you prefer?)

5449-Petrus hou2 me1 (You sure Petrus is better?)

5456-1 -Petrus zau6 Petrus laa1 (We'll have the Petrus then?)

5456-2 -haa2 (huh?)

5529-hai6 m4 hai6 dim6 aa3 (Is it really ok?)

5544-zan1 hai6 dim6 (Really?)

5556-nei5 bei2 lei1 go3 proposal gei2 do1 fan1 (How many marks will you rate this proposal?)

5600-jat1 baak3 fan1 (100%?)

5609-cat1 sap6 (70%?)

5704-ngo6 dei6 jat1 cai4 luk6 coeng2 aa1 (Let's cook the sausages together Okay?)

5717-jau6 hai6 saam1 jat6 loeng5 je6 (Three days and two nights again?)

5721-1 -daa1 bin1 lou4 (Steamboat?)

5721-2 -jau5 mou5 ngau4 juk6 aa4 (Have you got beef?)

5726-bun2 dei6 jik1 waak6 jat6 bun2 gaa4 (From Local or Japan's?)

5742-gei2 si4 soeng5 lai4 aa3 (When will he come over?)

5814-sik1 saai3 dik1 je5 mei6 aa4 (Are/is the food finished?)

5821-1 -jau6 waa6 seng4 team jan4 (Where's everyone? )

5821-2 -zou6 me1 aa3 (What's happening?)

5821-3 -zau2 saai3 aa4 (Did they all leave?)

5828-bin1 dou3 jau6 haa6 sukk6 seoeng2 tung4 lou5 baan2 sik1 faan6 gaa4 (How would any staff want to eat with the boss?)

5912-nei5 heoi3 zo2 bin1 dou3 zek1 (Where did you go?)

5917-aa3 Long4 (Long?)

5930-1 -gin3 dou3 gam3 do1 jin1 ge3 (Why is there smoke?)

5930-2 -nei5 dei6 hoeng3 bin1 dou3 hoi1 wui5 aa4 (Where are you having the meeting?)

5944-1 -juk6 (Meat?)

5944-2 - ngo5 dim2 wui6 sik1 juk6 zek1 (How can I take meat?)

5951-1 -hai6 me1 (really?)

5951-2 -dim2 wui6 jau5 juk6 zek1 (Why would here have meat?)

5958-tai2 haa2 (Have a look?)

6100-tai2 me1 aa3 (See what?)

6111-bin1 dou3 jau5 juk6 zek1 (Where have you seen any meat?)

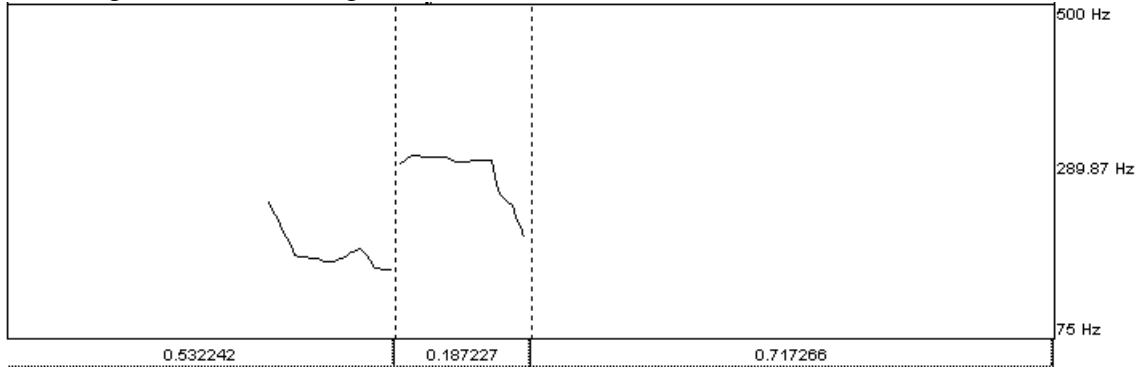
6118-tan3 gwo3 dik1 bin1 dou3 aa3 (Which side?)

6123-gwo2 bin1 ne1? (What about the other side?)

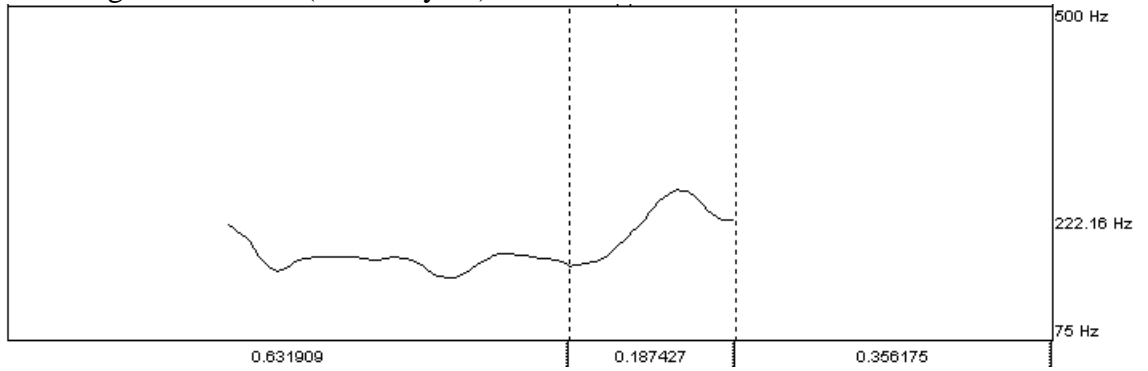
6136-bou1 bin1 dou3 jau5 je5 zek1 (How is there be anything in the pot?)

### Appendix D Samples of Extracts

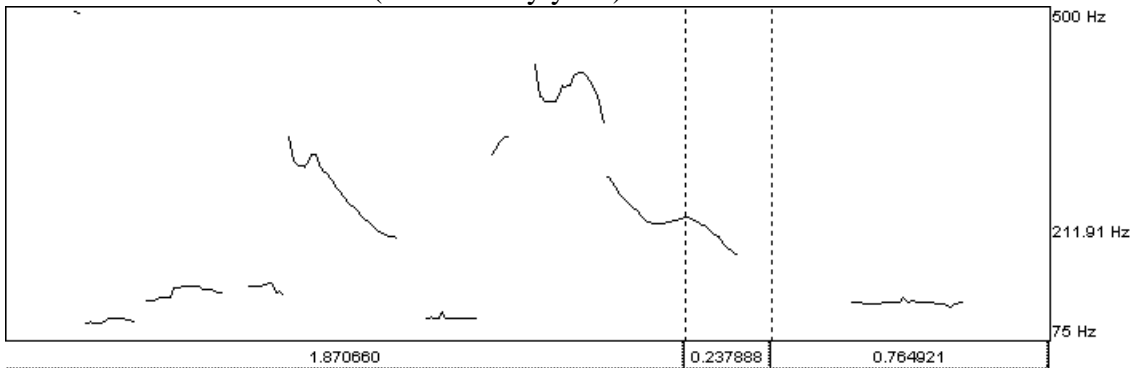
1635-zung6 be1 (Still staring?)



1656-zung3 waa6 mou5 (Still deny it?)



1915-me5 zan1 hai6 nei5 aa4 (Is that really you?)



## Appendix B

### Average Highest and Low

	Yes/No	Highest	Wh-	Highest	Rhetorica I	Highest	Tag	Highest
Sharp Rising	1049 5951-1	<i>521.49</i> <i>438.08</i>	2325-1	<i>488.72</i>	2325-2 4113	<i>336.95</i> <i>435.66</i>	-	
Rising-fall	0629-1 1656 2131-1 3438 4501 4928 5544	<i>294.11</i> <i>267.06</i> <i>170.05</i> <i>179.28</i> <i>222.68</i> <i>278.7</i> <i>115.75</i>	0644 2103-2 4051 5145-1 6100 6123	<i>245.28</i> <i>319.15</i> <i>150.43</i> <i>323.77</i> <i>424.83</i> <i>364.74</i>	4035-1 4109-2 4109-1 4238 4256 4301 5721-1	<i>202.66</i> <i>175.74</i> <i>193.07</i> <i>205.39</i> <i>143.82</i> <i>293.46</i> <i>197.13</i>	3018	<i>199.86</i>
Regular Rising	0715 0937-1 1026 1716 1922 1935 2254-3 2444-2 2601-2 2829 2949 3429 3625 4057 4059 4105 4426 4445 4508-3 4516-3 4516-2 5026 5343 5717	<i>190.34</i> <i>196.64</i> <i>169.16</i> <i>248.24</i> <i>454.55</i> <i>240.58</i> <i>422.12</i> <i>122.98</i> <i>151.54</i> <i>401.5</i> <i>141.16</i> <i>212.75</i> <i>120.74</i> <i>368.64</i> <i>163.11</i> <i>190.64</i> <i>129.31</i> <i>160.7</i> <i>188.74</i> <i>170.26</i> <i>336.58</i> <i>121.97</i> <i>150.62</i> <i>186.08</i>	0947 1015 1110 3102-2 4030 4217 5821-2 5951-2	<i>185.88</i> <i>139.39</i> <i>361.12</i> <i>124</i> <i>158.07</i> <i>412.14</i> <i>213.86</i> <i>116.7</i>	1700 1805 2509-1 2954 3049 3347 4859 5449 5944-2	<i>323.76</i> <i>209.51</i> <i>308.19</i> <i>154.97</i> <i>170.87</i> <i>96.48</i> <i>260.8</i> <i>145.82</i> <i>265.65</i>	0822 0942 1732 2101-2 2540 4109-3 4315 5145-2 5456-1	<i>140.56</i> <i>172.07</i> <i>169.74</i> <i>233.96</i> <i>148.75</i> <i>154.67</i> <i>159.24</i> <i>292.94</i> <i>149.21</i>
U- Shape Rising	4353 4458 5149	<i>410.98</i> <i>163.97</i> <i>223.58</i>	2454-1 2725 5704 5930-1	<i>278.01</i> <i>387.41</i> <i>291.9</i> <i>255.99</i>	3042 4002 2329	<i>182.84</i> <i>144.77</i> <i>489.49</i>	2509-2	<i>292.27</i>

<b>Total <math>\bar{x}</math></b>	36	236.7967	19	275.8626	21	235.0967	11	192.1155
		Lowest		Lowest		Lowest		Lowest
Falling-rise	2212 4032 5821-1	175.09 255.81 146.4	3102-1	98.3	2545	157.78	-	
Sharp Falling	3022-1 3029 4822 5307	135.62 171.01 119.81 80.53	2042 4042 6118	82.2 302.73 78.92	-		-	
Regular Falling	1515	102.6	0629-2	153.47	3218	80.13	4508-2	108.14
	1915	185.38	0635	179.57	4319	171.79	4850	138
	1918	139.84	1633	161.39	4600	85.05	5017-2	106.06
	2355-2	103.73	2101-1	448.57	6111	197.56		
	2355-1	99.07	2103-1	141.79				
	2417	90.31	2131-2	121.22				
	2454-2	174.76	2254-2	77.04				
	2935	157.87	2321-1	90.29				
	3451	160.89	2604	86.8				
	3532	80.98	2716	87.23				
	3806	143.37	2938	196.62				
	3823	274.89	3059-2	105.67				
	3959	85.87	3546	78.12				
	4506-2	105.89	3752	113.11				
	4508-1	102.75	3832	128.01				
	4808	142.91	4035-2	119.13				
	4830	94.76	4715-2	121.88				
	5958	99.9	4715-1	156.23				
		4824	108.18					
		4922	192.81					
		5105	136.43					
		5339	97.5					
		5556	89.28					
		5930-2	140.5					
"n"	3022-2	201.54	4516-1	264.45	5828	140.69	-	
<b>Total <math>\bar{x}</math></b>	26	139.6762	29	143.36	6	138.8333	3	117.4

est F0 (hertz)

Elliptical	Highest	Disjunctive	Highest	A-not-A	Highest	TOTAL
-		-		-		
2448	<i>215.54</i>	-		-		
2708	<i>288.71</i>					
2942	<i>192.69</i>					
5128	<i>308.06</i>					
5600	<i>194.38</i>					
1933	<i>257.3</i>	0937-2	<i>182.13</i>	2537	<i>185.46</i>	
5609	<i>110.11</i>			4506-1	<i>446.59</i>	
5944-1	<i>135.93</i>			5017-1	<i>145.77</i>	
				5529	<i>122.07</i>	
3932-1	<i>250.01</i>	-		-		
5917	<i>423.65</i>					

10	237.638	1	182.13	4	224.9725	<b>102</b>
	Lowest		Lowest		Lowest	
2244	79.3	-				
1635	218.57	2729	202.2			
-		-		1000	147.23	
				1119	201.5	
				2254-1	183.95	
				2601-1	114.45	
				2945	131.16	
				3536	87.28	
				3541	308.69	
				3612	76.63	
				4411	79.72	
				4419	160.04	
				4441	90.89	
				5043	112.99	
				5721-2	108.66	
-		-		-		
2	148.935	1	202.2	13	138.7069	<b>80</b>